



COMUNE DI NAPOLI

Direzione Centrale VI

APPALTO INTEGRATO CONCERNENTE LA PROGETTAZIONE ESECUTIVA E L'ESECUZIONE
DEI LAVORI DI EDILIZIA SOSTITUTIVA PER LA DEMOLIZIONE/COSTRUZIONE DI
N.126 ALLOGGI REALIZZATI CON I FONDI DELLA L.219/81 E 25/80 IN
PREFABBRICAZIONE PESANTE IN VIA CUPA SPINELLI CHIAIANO - NAPOLI

PROGETTO ESECUTIVO



ArchiCons
s.r.l.



Str. del Colle 1/a
Fraz. Fontana
06132 Perugia



Studio Associato
Calise

Elaborati conformi alla
Autorizzazione Sismica n°
876/10 del 23/11/2010

A	URBANISTICO	Tav. n. RS01/02
B	ARCHITETTONICO	
C	RELAZIONI	
D	COMPUTI/STIME	
E	PIANO DI MANUTENZIONE	
F	PIANO DI SICUREZZA	
ST	STRUTTURE	
IM	IMPIANTI	

OGGETTO:

ALLEGATO 05 ALLA RELAZIONE DI CALCOLO
- EDIFICI DE

Pratica

2807fh

Identif.

ST-DE02-01 FHDS668B.dwg

Scala

B	AGOSTO 2008	REVISIONE	PAGLIACCI	PAONI	BRAGETTA	BONADIES
A	GENNAIO 2008	PRIMA EMISSIONE	PAGLIACCI	PAONI	BRAGETTA	BONADIES
Rev	Data	Motivazione	Redatto	Verificato	Approvato	Autorizzato

RESPONSABILE DEL PROCEDIMENTO

Ing. Gianfranco Del Gaudio

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTERSTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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=====
Nome dell'archivio di lavoro      : EDIFICIO DE1
Intestazione del lavoro          : NAPOLI-DE 1
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta       : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 150
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

GRUPPI DELLA STRUTTURA

ELEMENTO FINITO TRAVE
n.gruppo descrizione

```
1 TRAVI RIALZATO
2 PIL INTERRATO
3 PIL RIALZATO
4 TRAVI PRIMO
5 TRAVI SECONDO
6 TRAVI TERZO
7 TRAVI COP
8 PIL PRIMO
9 PIL SECONDO
10 PIL TERZO
```

ELEMENTO FINITO GUSCIO
n.gruppo descrizione

```
1 PLATEA
2 SETTI INT
3 SETTI RIALZATO
4 SBALZI P1
5 SETTI PRIMO
6 SETTI SECONDO
7 SETTI TERZO
8 SBALZI P2
9 SBALZI P3
10 SOLETTE SCALE
11 SBALZI COP
```

ELEMENTO FINITO VINCOLO
n.gruppo descrizione

```
1 Vincoli di platea cost. sottofondo = 2
```

ELEMENTO FINITO TRAVE DI FONDAZIONE
n.gruppo descrizione

```
1 FONDAZIONI
```

NODI DEL SISTEMA										
nodo	coord X	coord Y	coord Z	temp	uX	uY	uZ	rX	rY	rZ
1	0.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
2	0.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
3	0.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
4	580.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
5	580.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
6	580.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
7	1020.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
8	1020.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
9	1020.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
10	1515.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
11	1515.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
12	1515.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
13	1940.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
14	1940.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
15	1940.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
16	2535.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]

17	2535.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
18	2535.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
19	1267.500	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
20	1170.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
21	1365.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
22	1170.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
23	1365.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
24	1093.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
25	1442.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
26	1940.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
27	580.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
28	680.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
29	1840.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
30	935.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
31	1585.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
32	974.000	-356.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
33	998.000	-333.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
34	1017.000	-297.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
35	1518.000	-297.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
36	1537.000	-333.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
37	1561.000	-358.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
38	0.000	0.000	0.000	0.000	0	0	0	0	0	0
39	0.000	435.000	0.000	0.000	0	0	0	0	0	0
40	0.000	840.000	0.000	0.000	0	0	0	0	0	0
41	580.000	840.000	0.000	0.000	0	0	0	0	0	0
42	580.000	435.000	0.000	0.000	0	0	0	0	0	0
43	580.000	0.000	0.000	0.000	0	0	0	0	0	0
44	1020.000	0.000	0.000	0.000	0	0	0	0	0	0
45	1020.000	435.000	0.000	0.000	0	0	0	0	0	0
46	1020.000	840.000	0.000	0.000	0	0	0	0	0	0
47	1515.000	840.000	0.000	0.000	0	0	0	0	0	0
48	1515.000	435.000	0.000	0.000	0	0	0	0	0	0
49	1515.000	0.000	0.000	0.000	0	0	0	0	0	0
50	1940.000	0.000	0.000	0.000	0	0	0	0	0	0
51	1940.000	435.000	0.000	0.000	0	0	0	0	0	0
52	1940.000	840.000	0.000	0.000	0	0	0	0	0	0
53	2535.000	840.000	0.000	0.000	0	0	0	0	0	0
54	2535.000	435.000	0.000	0.000	0	0	0	0	0	0
55	2535.000	0.000	0.000	0.000	0	0	0	0	0	0
56	1267.500	0.000	0.000	0.000	0	0	0	0	0	0
57	1365.000	495.000	0.000	0.000	0	0	0	0	0	0
58	1170.000	495.000	0.000	0.000	0	0	0	0	0	0
59	1170.000	690.000	0.000	0.000	0	0	0	0	0	0
60	1365.000	690.000	0.000	0.000	0	0	0	0	0	0
61	1093.000	0.000	0.000	0.000	0	0	0	0	0	0
62	1442.000	0.000	0.000	0.000	0	0	0	0	0	0
63	1940.000	-373.000	0.000	0.000	0	0	0	0	0	0
64	580.000	-373.000	0.000	0.000	0	0	0	0	0	0
65	680.000	-373.000	0.000	0.000	0	0	0	0	0	0
66	1840.000	-373.000	0.000	0.000	0	0	0	0	0	0
67	935.000	-373.000	0.000	0.000	0	0	0	0	0	0
68	1585.000	-373.000	0.000	0.000	0	0	0	0	0	0
69	974.000	-356.000	0.000	0.000	0	0	0	0	0	0
70	998.000	-333.000	0.000	0.000	0	0	0	0	0	0
71	1017.000	-297.000	0.000	0.000	0	0	0	0	0	0
72	1518.000	-297.000	0.000	0.000	0	0	0	0	0	0
73	1537.000	-333.000	0.000	0.000	0	0	0	0	0	0
74	1561.000	-358.000	0.000	0.000	0	0	0	0	0	0
75	1515.000	495.000	0.000	0.000	0	0	0	0	0	0
76	1020.000	495.000	0.000	0.000	0	0	0	0	0	0
77	1020.000	690.000	0.000	0.000	0	0	0	0	0	0
78	1515.000	690.000	0.000	0.000	0	0	0	0	0	0
79	1170.000	840.000	0.000	0.000	0	0	0	0	0	0
80	1365.000	840.000	0.000	0.000	0	0	0	0	0	0
81	1170.000	435.000	0.000	0.000	0	0	0	0	0	0
82	1365.000	435.000	0.000	0.000	0	0	0	0	0	0
83	1095.000	435.000	0.000	0.000	0	0	0	0	0	0
84	1095.000	495.000	0.000	0.000	0	0	0	0	0	0
85	1267.500	435.000	0.000	0.000	0	0	0	0	0	0
86	1267.500	495.000	0.000	0.000	0	0	0	0	0	0
87	1440.000	435.000	0.000	0.000	0	0	0	0	0	0
88	1440.000	495.000	0.000	0.000	0	0	0	0	0	0
89	1095.000	690.000	0.000	0.000	0	0	0	0	0	0
90	1170.000	592.500	0.000	0.000	0	0	0	0	0	0
91	1020.000	592.500	0.000	0.000	0	0	0	0	0	0
92	1095.000	592.500	0.000	0.000	0	0	0	0	0	0
93	1267.500	690.000	0.000	0.000	0	0	0	0	0	0
94	1365.000	592.500	0.000	0.000	0	0	0	0	0	0
95	1267.500	592.500	0.000	0.000	0	0	0	0	0	0
96	1440.000	690.000	0.000	0.000	0	0	0	0	0	0
97	1515.000	592.500	0.000	0.000	0	0	0	0	0	0
98	1440.000	592.500	0.000	0.000	0	0	0	0	0	0
99	1095.000	840.000	0.000	0.000	0	0	0	0	0	0
100	1170.000	765.000	0.000	0.000	0	0	0	0	0	0
101	1020.000	765.000	0.000	0.000	0	0	0	0	0	0
102	1095.000	765.000	0.000	0.000	0	0	0	0	0	0
103	1267.500	840.000	0.000	0.000	0	0	0	0	0	0
104	1365.000	765.000	0.000	0.000	0	0	0	0	0	0
105	1267.500	765.000	0.000	0.000	0	0	0	0	0	0
106	1440.000	840.000	0.000	0.000	0	0	0	0	0	0
107	1515.000	765.000	0.000	0.000	0	0	0	0	0	0
108	1440.000	765.000	0.000	0.000	0	0	0	0	0	0
109	580.000	-270.000	0.000	0.000	0	0	0	0	0	0
110	580.000	-180.000	0.000	0.000	0	0	0	0	0	0
111	580.000	-90.000	0.000	0.000	0	0	0	0	0	0

112	580.000	-270.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
113	580.000	-180.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
114	580.000	-90.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
115	580.000	0.000	262.500	0.000	0	0	0	0	0	0
116	580.000	0.000	175.000	0.000	0	0	0	0	0	0
117	580.000	0.000	87.500	0.000	0	0	0	0	0	0
118	580.000	-373.000	262.500	0.000	0	0	0	0	0	0
119	580.000	-373.000	175.000	0.000	0	0	0	0	0	0
120	580.000	-373.000	87.500	0.000	0	0	0	0	0	0
121	580.000	-270.000	87.500	0.000	0	0	0	0	0	0
122	580.000	-180.000	87.500	0.000	0	0	0	0	0	0
123	580.000	-90.000	87.500	0.000	0	0	0	0	0	0
124	580.000	-270.000	175.000	0.000	0	0	0	0	0	0
125	580.000	-180.000	175.000	0.000	0	0	0	0	0	0
126	580.000	-90.000	175.000	0.000	0	0	0	0	0	0
127	580.000	-270.000	262.500	0.000	0	0	0	0	0	0
128	580.000	-180.000	262.500	0.000	0	0	0	0	0	0
129	580.000	-90.000	262.500	0.000	0	0	0	0	0	0
130	630.000	-373.000	0.000	0.000	0	0	0	0	0	0
131	630.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
132	680.000	-373.000	262.500	0.000	0	0	0	0	0	0
133	680.000	-373.000	175.000	0.000	0	0	0	0	0	0
134	680.000	-373.000	87.500	0.000	0	0	0	0	0	0
135	630.000	-373.000	87.500	0.000	0	0	0	0	0	0
136	630.000	-373.000	175.000	0.000	0	0	0	0	0	0
137	630.000	-373.000	262.500	0.000	0	0	0	0	0	0
138	768.333	-373.000	0.000	0.000	0	0	0	0	0	0
139	856.667	-373.000	0.000	0.000	0	0	0	0	0	0
140	768.333	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
141	856.667	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
142	935.000	-373.000	262.500	0.000	0	0	0	0	0	0
143	935.000	-373.000	175.000	0.000	0	0	0	0	0	0
144	935.000	-373.000	87.500	0.000	0	0	0	0	0	0
145	768.333	-373.000	87.500	0.000	0	0	0	0	0	0
146	856.667	-373.000	87.500	0.000	0	0	0	0	0	0
147	768.333	-373.000	175.000	0.000	0	0	0	0	0	0
148	856.667	-373.000	175.000	0.000	0	0	0	0	0	0
149	768.333	-373.000	262.500	0.000	0	0	0	0	0	0
150	856.667	-373.000	262.500	0.000	0	0	0	0	0	0
151	974.000	-356.000	262.500	0.000	0	0	0	0	0	0
152	974.000	-356.000	175.000	0.000	0	0	0	0	0	0
153	974.000	-356.000	87.500	0.000	0	0	0	0	0	0
154	998.000	-333.000	262.500	0.000	0	0	0	0	0	0
155	998.000	-333.000	175.000	0.000	0	0	0	0	0	0
156	998.000	-333.000	87.500	0.000	0	0	0	0	0	0
157	1017.000	-297.000	262.500	0.000	0	0	0	0	0	0
158	1017.000	-297.000	175.000	0.000	0	0	0	0	0	0
159	1017.000	-297.000	87.500	0.000	0	0	0	0	0	0
160	1036.000	-222.750	0.000	0.000	0	0	0	0	0	0
161	1055.000	-148.500	0.000	0.000	0	0	0	0	0	0
162	1074.000	-74.250	0.000	0.000	0	0	0	0	0	0
163	1036.000	-222.750	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
164	1055.000	-148.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
165	1074.000	-74.250	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
166	1093.000	0.000	262.500	0.000	0	0	0	0	0	0
167	1093.000	0.000	175.000	0.000	0	0	0	0	0	0
168	1093.000	0.000	87.500	0.000	0	0	0	0	0	0
169	1036.000	-222.750	87.500	0.000	0	0	0	0	0	0
170	1055.000	-148.500	87.500	0.000	0	0	0	0	0	0
171	1074.000	-74.250	87.500	0.000	0	0	0	0	0	0
172	1036.000	-222.750	175.000	0.000	0	0	0	0	0	0
173	1055.000	-148.500	175.000	0.000	0	0	0	0	0	0
174	1074.000	-74.250	175.000	0.000	0	0	0	0	0	0
175	1036.000	-222.750	262.500	0.000	0	0	0	0	0	0
176	1055.000	-148.500	262.500	0.000	0	0	0	0	0	0
177	1074.000	-74.250	262.500	0.000	0	0	0	0	0	0
178	1461.000	-74.250	0.000	0.000	0	0	0	0	0	0
179	1480.000	-148.500	0.000	0.000	0	0	0	0	0	0
180	1499.000	-222.750	0.000	0.000	0	0	0	0	0	0
181	1461.000	-74.250	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
182	1480.000	-148.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
183	1499.000	-222.750	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
184	1518.000	-297.000	262.500	0.000	0	0	0	0	0	0
185	1518.000	-297.000	175.000	0.000	0	0	0	0	0	0
186	1518.000	-297.000	87.500	0.000	0	0	0	0	0	0
187	1442.000	0.000	262.500	0.000	0	0	0	0	0	0
188	1442.000	0.000	175.000	0.000	0	0	0	0	0	0
189	1442.000	0.000	87.500	0.000	0	0	0	0	0	0
190	1461.000	-74.250	87.500	0.000	0	0	0	0	0	0
191	1480.000	-148.500	87.500	0.000	0	0	0	0	0	0
192	1499.000	-222.750	87.500	0.000	0	0	0	0	0	0
193	1461.000	-74.250	175.000	0.000	0	0	0	0	0	0
194	1480.000	-148.500	175.000	0.000	0	0	0	0	0	0
195	1499.000	-222.750	175.000	0.000	0	0	0	0	0	0
196	1461.000	-74.250	262.500	0.000	0	0	0	0	0	0
197	1480.000	-148.500	262.500	0.000	0	0	0	0	0	0
198	1499.000	-222.750	262.500	0.000	0	0	0	0	0	0
199	1537.000	-333.000	262.500	0.000	0	0	0	0	0	0
200	1537.000	-333.000	175.000	0.000	0	0	0	0	0	0
201	1537.000	-333.000	87.500	0.000	0	0	0	0	0	0
202	1561.000	-358.000	262.500	0.000	0	0	0	0	0	0
203	1561.000	-358.000	175.000	0.000	0	0	0	0	0	0
204	1561.000	-358.000	87.500	0.000	0	0	0	0	0	0
205	1585.000	-373.000	262.500	0.000	0	0	0	0	0	0
206	1585.000	-373.000	175.000	0.000	0	0	0	0	0	0

207	1585.000	-373.000	87.500	0.000	0	0	0	0	0	0
208	1663.333	-373.000	0.000	0.000	0	0	0	0	0	0
209	1751.667	-373.000	0.000	0.000	0	0	0	0	0	0
210	1663.333	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
211	1751.667	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
212	1840.000	-373.000	262.500	0.000	0	0	0	0	0	0
213	1840.000	-373.000	175.000	0.000	0	0	0	0	0	0
214	1840.000	-373.000	87.500	0.000	0	0	0	0	0	0
215	1663.333	-373.000	87.500	0.000	0	0	0	0	0	0
216	1751.667	-373.000	87.500	0.000	0	0	0	0	0	0
217	1663.333	-373.000	175.000	0.000	0	0	0	0	0	0
218	1751.667	-373.000	175.000	0.000	0	0	0	0	0	0
219	1663.333	-373.000	262.500	0.000	0	0	0	0	0	0
220	1751.667	-373.000	262.500	0.000	0	0	0	0	0	0
221	1890.000	-373.000	0.000	0.000	0	0	0	0	0	0
222	1890.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
223	1940.000	-373.000	262.500	0.000	0	0	0	0	0	0
224	1940.000	-373.000	175.000	0.000	0	0	0	0	0	0
225	1940.000	-373.000	87.500	0.000	0	0	0	0	0	0
226	1890.000	-373.000	87.500	0.000	0	0	0	0	0	0
227	1890.000	-373.000	175.000	0.000	0	0	0	0	0	0
228	1890.000	-373.000	262.500	0.000	0	0	0	0	0	0
229	1940.000	-270.000	0.000	0.000	0	0	0	0	0	0
230	1940.000	-180.000	0.000	0.000	0	0	0	0	0	0
231	1940.000	-90.000	0.000	0.000	0	0	0	0	0	0
232	1940.000	-270.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
233	1940.000	-180.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
234	1940.000	-90.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
235	1940.000	0.000	262.500	0.000	0	0	0	0	0	0
236	1940.000	0.000	175.000	0.000	0	0	0	0	0	0
237	1940.000	0.000	87.500	0.000	0	0	0	0	0	0
238	1940.000	-270.000	87.500	0.000	0	0	0	0	0	0
239	1940.000	-180.000	87.500	0.000	0	0	0	0	0	0
240	1940.000	-90.000	87.500	0.000	0	0	0	0	0	0
241	1940.000	-270.000	175.000	0.000	0	0	0	0	0	0
242	1940.000	-180.000	175.000	0.000	0	0	0	0	0	0
243	1940.000	-90.000	175.000	0.000	0	0	0	0	0	0
244	1940.000	-270.000	262.500	0.000	0	0	0	0	0	0
245	1940.000	-180.000	262.500	0.000	0	0	0	0	0	0
246	1940.000	-90.000	262.500	0.000	0	0	0	0	0	0
247	1020.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
248	1020.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
249	1020.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
250	1020.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
251	1020.000	495.000	262.500	0.000	0	0	0	0	0	0
252	1020.000	495.000	175.000	0.000	0	0	0	0	0	0
253	1020.000	495.000	87.500	0.000	0	0	0	0	0	0
254	1020.000	435.000	262.500	0.000	0	0	0	0	0	0
255	1020.000	435.000	175.000	0.000	0	0	0	0	0	0
256	1020.000	435.000	87.500	0.000	0	0	0	0	0	0
257	1020.000	592.500	262.500	0.000	0	0	0	0	0	0
258	1020.000	592.500	175.000	0.000	0	0	0	0	0	0
259	1020.000	592.500	87.500	0.000	0	0	0	0	0	0
260	1020.000	690.000	262.500	0.000	0	0	0	0	0	0
261	1020.000	690.000	175.000	0.000	0	0	0	0	0	0
262	1020.000	690.000	87.500	0.000	0	0	0	0	0	0
263	1020.000	765.000	262.500	0.000	0	0	0	0	0	0
264	1020.000	765.000	175.000	0.000	0	0	0	0	0	0
265	1020.000	765.000	87.500	0.000	0	0	0	0	0	0
266	1020.000	840.000	262.500	0.000	0	0	0	0	0	0
267	1020.000	840.000	175.000	0.000	0	0	0	0	0	0
268	1020.000	840.000	87.500	0.000	0	0	0	0	0	0
269	1515.000	495.000	87.500	0.000	0	0	0	0	0	0
270	1515.000	435.000	87.500	0.000	0	0	0	0	0	0
271	1515.000	495.000	175.000	0.000	0	0	0	0	0	0
272	1515.000	435.000	175.000	0.000	0	0	0	0	0	0
273	1515.000	495.000	262.500	0.000	0	0	0	0	0	0
274	1515.000	435.000	262.500	0.000	0	0	0	0	0	0
275	1515.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
276	1515.000	592.500	87.500	0.000	0	0	0	0	0	0
277	1515.000	592.500	175.000	0.000	0	0	0	0	0	0
278	1515.000	592.500	262.500	0.000	0	0	0	0	0	0
279	1515.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
280	1515.000	690.000	87.500	0.000	0	0	0	0	0	0
281	1515.000	690.000	175.000	0.000	0	0	0	0	0	0
282	1515.000	690.000	262.500	0.000	0	0	0	0	0	0
283	1515.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
284	1515.000	765.000	87.500	0.000	0	0	0	0	0	0
285	1515.000	765.000	175.000	0.000	0	0	0	0	0	0
286	1515.000	765.000	262.500	0.000	0	0	0	0	0	0
287	1515.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
288	1515.000	840.000	87.500	0.000	0	0	0	0	0	0
289	1515.000	840.000	175.000	0.000	0	0	0	0	0	0
290	1515.000	840.000	262.500	0.000	0	0	0	0	0	0
291	1440.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
292	1267.500	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
293	1095.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
294	1365.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
295	1170.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
296	1095.000	840.000	262.500	0.000	0	0	0	0	0	0
297	1095.000	840.000	175.000	0.000	0	0	0	0	0	0
298	1095.000	840.000	87.500	0.000	0	0	0	0	0	0
299	1170.000	840.000	262.500	0.000	0	0	0	0	0	0
300	1170.000	840.000	175.000	0.000	0	0	0	0	0	0
301	1170.000	840.000	87.500	0.000	0	0	0	0	0	0

302	1267.500	840.000	262.500	0.000	0	0	0	0	0	0
303	1267.500	840.000	175.000	0.000	0	0	0	0	0	0
304	1267.500	840.000	87.500	0.000	0	0	0	0	0	0
305	1365.000	840.000	262.500	0.000	0	0	0	0	0	0
306	1365.000	840.000	175.000	0.000	0	0	0	0	0	0
307	1365.000	840.000	87.500	0.000	0	0	0	0	0	0
308	1440.000	840.000	262.500	0.000	0	0	0	0	0	0
309	1440.000	840.000	175.000	0.000	0	0	0	0	0	0
310	1440.000	840.000	87.500	0.000	0	0	0	0	0	0
311	1170.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
312	1170.000	690.000	262.500	0.000	0	0	0	0	0	0
313	1170.000	690.000	175.000	0.000	0	0	0	0	0	0
314	1170.000	690.000	87.500	0.000	0	0	0	0	0	0
315	1170.000	495.000	262.500	0.000	0	0	0	0	0	0
316	1170.000	495.000	175.000	0.000	0	0	0	0	0	0
317	1170.000	495.000	87.500	0.000	0	0	0	0	0	0
318	1170.000	592.500	87.500	0.000	0	0	0	0	0	0
319	1170.000	592.500	175.000	0.000	0	0	0	0	0	0
320	1170.000	592.500	262.500	0.000	0	0	0	0	0	0
321	1365.000	592.500	87.500	0.000	0	0	0	0	0	0
322	1365.000	495.000	87.500	0.000	0	0	0	0	0	0
323	1365.000	690.000	87.500	0.000	0	0	0	0	0	0
324	1365.000	592.500	175.000	0.000	0	0	0	0	0	0
325	1365.000	495.000	175.000	0.000	0	0	0	0	0	0
326	1365.000	690.000	175.000	0.000	0	0	0	0	0	0
327	1365.000	592.500	262.500	0.000	0	0	0	0	0	0
328	1365.000	495.000	262.500	0.000	0	0	0	0	0	0
329	1365.000	690.000	262.500	0.000	0	0	0	0	0	0
330	1365.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
331	1267.500	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
332	1267.500	690.000	87.500	0.000	0	0	0	0	0	0
333	1267.500	690.000	175.000	0.000	0	0	0	0	0	0
334	1267.500	690.000	262.500	0.000	0	0	0	0	0	0
335	1215.000	495.000	87.500	0.000	0	0	0	0	0	0
336	1320.000	495.000	87.500	0.000	0	0	0	0	0	0
337	1215.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
338	1320.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
339	1215.000	495.000	175.000	0.000	0	0	0	0	0	0
340	1320.000	495.000	175.000	0.000	0	0	0	0	0	0
341	1215.000	495.000	262.500	0.000	0	0	0	0	0	0
342	1320.000	495.000	262.500	0.000	0	0	0	0	0	0
343	1215.000	495.000	0.000	0.000	0	0	0	0	0	0
344	1320.000	495.000	0.000	0.000	0	0	0	0	0	0
345	1320.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
346	1215.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
347	1267.500	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
348	1365.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
349	1170.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
350	1170.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
351	1365.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
352	1095.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
353	1267.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
354	1440.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
355	1515.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
356	1515.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
357	1515.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
358	1515.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
359	1840.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
360	2535.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
361	680.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
362	1840.000	-360.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
363	856.667	-360.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
364	768.333	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
365	0.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
366	1751.667	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
367	1663.333	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
368	1020.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
369	1020.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
370	1020.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
371	1020.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
372	680.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
373	1585.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
374	1561.000	-351.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
375	1499.000	-222.750	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
376	1537.000	-333.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
377	1518.000	-297.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
378	0.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
379	0.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
380	0.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
381	580.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
382	580.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
383	580.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
384	1020.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
385	1020.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
386	1020.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
387	1515.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
388	1515.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
389	1515.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
390	1940.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
391	1940.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
392	1940.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
393	2535.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
394	2535.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
395	2535.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
396	1267.500	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]

397	1365.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
398	1170.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
399	1170.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
400	1365.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
401	1093.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
402	1442.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
403	1480.000	-148.500	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
404	1461.000	-74.250	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
405	1074.000	-74.250	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
406	1055.000	-148.500	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
407	1036.000	-222.750	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
408	1017.000	-297.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
409	998.000	-333.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
410	974.000	-351.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
411	935.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
412	1020.000	495.000	582.500	0.000	0	0	0	0	0	0
413	1020.000	495.000	505.000	0.000	0	0	0	0	0	0
414	1020.000	495.000	427.500	0.000	0	0	0	0	0	0
415	1020.000	435.000	582.500	0.000	0	0	0	0	0	0
416	1020.000	435.000	505.000	0.000	0	0	0	0	0	0
417	1020.000	435.000	427.500	0.000	0	0	0	0	0	0
418	1020.000	592.500	582.500	0.000	0	0	0	0	0	0
419	1020.000	592.500	505.000	0.000	0	0	0	0	0	0
420	1020.000	592.500	427.500	0.000	0	0	0	0	0	0
421	1020.000	690.000	582.500	0.000	0	0	0	0	0	0
422	1020.000	690.000	505.000	0.000	0	0	0	0	0	0
423	1020.000	690.000	427.500	0.000	0	0	0	0	0	0
424	1020.000	765.000	582.500	0.000	0	0	0	0	0	0
425	1020.000	765.000	505.000	0.000	0	0	0	0	0	0
426	1020.000	765.000	427.500	0.000	0	0	0	0	0	0
427	1020.000	840.000	582.500	0.000	0	0	0	0	0	0
428	1020.000	840.000	505.000	0.000	0	0	0	0	0	0
429	1020.000	840.000	427.500	0.000	0	0	0	0	0	0
430	1515.000	495.000	427.500	0.000	0	0	0	0	0	0
431	1515.000	435.000	427.500	0.000	0	0	0	0	0	0
432	1515.000	495.000	505.000	0.000	0	0	0	0	0	0
433	1515.000	435.000	505.000	0.000	0	0	0	0	0	0
434	1515.000	495.000	582.500	0.000	0	0	0	0	0	0
435	1515.000	435.000	582.500	0.000	0	0	0	0	0	0
436	1515.000	592.500	427.500	0.000	0	0	0	0	0	0
437	1515.000	592.500	505.000	0.000	0	0	0	0	0	0
438	1515.000	592.500	582.500	0.000	0	0	0	0	0	0
439	1515.000	690.000	427.500	0.000	0	0	0	0	0	0
440	1515.000	690.000	505.000	0.000	0	0	0	0	0	0
441	1515.000	690.000	582.500	0.000	0	0	0	0	0	0
442	1515.000	765.000	427.500	0.000	0	0	0	0	0	0
443	1515.000	765.000	505.000	0.000	0	0	0	0	0	0
444	1515.000	765.000	582.500	0.000	0	0	0	0	0	0
445	1515.000	840.000	427.500	0.000	0	0	0	0	0	0
446	1515.000	840.000	505.000	0.000	0	0	0	0	0	0
447	1515.000	840.000	582.500	0.000	0	0	0	0	0	0
448	1095.000	840.000	582.500	0.000	0	0	0	0	0	0
449	1095.000	840.000	505.000	0.000	0	0	0	0	0	0
450	1095.000	840.000	427.500	0.000	0	0	0	0	0	0
451	1170.000	840.000	582.500	0.000	0	0	0	0	0	0
452	1170.000	840.000	505.000	0.000	0	0	0	0	0	0
453	1170.000	840.000	427.500	0.000	0	0	0	0	0	0
454	1267.500	840.000	582.500	0.000	0	0	0	0	0	0
455	1267.500	840.000	505.000	0.000	0	0	0	0	0	0
456	1267.500	840.000	427.500	0.000	0	0	0	0	0	0
457	1365.000	840.000	582.500	0.000	0	0	0	0	0	0
458	1365.000	840.000	505.000	0.000	0	0	0	0	0	0
459	1365.000	840.000	427.500	0.000	0	0	0	0	0	0
460	1440.000	840.000	582.500	0.000	0	0	0	0	0	0
461	1440.000	840.000	505.000	0.000	0	0	0	0	0	0
462	1440.000	840.000	427.500	0.000	0	0	0	0	0	0
463	1170.000	592.500	582.500	0.000	0	0	0	0	0	0
464	1170.000	592.500	505.000	0.000	0	0	0	0	0	0
465	1170.000	592.500	427.500	0.000	0	0	0	0	0	0
466	1170.000	495.000	582.500	0.000	0	0	0	0	0	0
467	1170.000	495.000	505.000	0.000	0	0	0	0	0	0
468	1170.000	495.000	427.500	0.000	0	0	0	0	0	0
469	1170.000	690.000	582.500	0.000	0	0	0	0	0	0
470	1170.000	690.000	505.000	0.000	0	0	0	0	0	0
471	1170.000	690.000	427.500	0.000	0	0	0	0	0	0
472	1365.000	592.500	582.500	0.000	0	0	0	0	0	0
473	1365.000	592.500	505.000	0.000	0	0	0	0	0	0
474	1365.000	592.500	427.500	0.000	0	0	0	0	0	0
475	1365.000	495.000	582.500	0.000	0	0	0	0	0	0
476	1365.000	495.000	505.000	0.000	0	0	0	0	0	0
477	1365.000	495.000	427.500	0.000	0	0	0	0	0	0
478	1365.000	690.000	582.500	0.000	0	0	0	0	0	0
479	1365.000	690.000	505.000	0.000	0	0	0	0	0	0
480	1365.000	690.000	427.500	0.000	0	0	0	0	0	0
481	1267.500	690.000	582.500	0.000	0	0	0	0	0	0
482	1267.500	690.000	505.000	0.000	0	0	0	0	0	0
483	1267.500	690.000	427.500	0.000	0	0	0	0	0	0
484	1215.000	495.000	582.500	0.000	0	0	0	0	0	0
485	1215.000	495.000	505.000	0.000	0	0	0	0	0	0
486	1215.000	495.000	427.500	0.000	0	0	0	0	0	0
487	1320.000	495.000	582.500	0.000	0	0	0	0	0	0
488	1320.000	495.000	505.000	0.000	0	0	0	0	0	0
489	1320.000	495.000	427.500	0.000	0	0	0	0	0	0
490	1267.500	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
491	1267.500	495.000	262.500	0.000	0	0	0	0	0	0

492	1267.500	495.000	582.500	0.000	0	0	0	0	0	0
493	1267.500	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
494	0.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
495	580.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
496	1020.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
497	1515.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
498	1940.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
499	2535.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
500	145.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
501	290.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
502	435.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
503	145.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
504	290.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
505	435.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
506	580.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
507	0.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
508	145.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
509	290.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
510	435.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
511	726.667	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
512	873.333	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
513	726.667	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
514	873.333	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
515	1020.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
516	726.667	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
517	873.333	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
518	1656.667	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
519	1798.333	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
520	1656.667	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
521	1798.333	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
522	1940.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
523	1515.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
524	1656.667	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
525	1798.333	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
526	2087.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
527	2235.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
528	2382.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
529	2087.500	1050.000	660.000							

587	1663.333	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
588	1585.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
589	1515.000	-105.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
590	1515.000	-210.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
591	1267.500	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
592	1267.500	495.000	892.500	0.000	0	0	0	0	0	0
593	1320.000	495.000	737.500	0.000	0	0	0	0	0	0
594	1320.000	495.000	815.000	0.000	0	0	0	0	0	0
595	1320.000	495.000	892.500	0.000	0	0	0	0	0	0
596	1215.000	495.000	737.500	0.000	0	0	0	0	0	0
597	1215.000	495.000	815.000	0.000	0	0	0	0	0	0
598	1215.000	495.000	892.500	0.000	0	0	0	0	0	0
599	1267.500	690.000	737.500	0.000	0	0	0	0	0	0
600	1267.500	690.000	815.000	0.000	0	0	0	0	0	0
601	1267.500	690.000	892.500	0.000	0	0	0	0	0	0
602	1365.000	690.000	737.500	0.000	0	0	0	0	0	0
603	1365.000	690.000	815.000	0.000	0	0	0	0	0	0
604	1365.000	690.000	892.500	0.000	0	0	0	0	0	0
605	1365.000	495.000	737.500	0.000	0	0	0	0	0	0
606	1365.000	495.000	815.000	0.000	0	0	0	0	0	0
607	1365.000	495.000	892.500	0.000	0	0	0	0	0	0
608	1365.000	592.500	737.500	0.000	0	0	0	0	0	0
609	1365.000	592.500	815.000	0.000	0	0	0	0	0	0
610	1365.000	592.500	892.500	0.000	0	0	0	0	0	0
611	1170.000	690.000	737.500	0.000	0	0	0	0	0	0
612	1170.000	690.000	815.000	0.000	0	0	0	0	0	0
613	1170.000	690.000	892.500	0.000	0	0	0	0	0	0
614	1170.000	495.000	737.500	0.000	0	0	0	0	0	0
615	1170.000	495.000	815.000	0.000	0	0	0	0	0	0
616	1170.000	495.000	892.500	0.000	0	0	0	0	0	0
617	1170.000	592.500	737.500	0.000	0	0	0	0	0	0
618	1170.000	592.500	815.000	0.000	0	0	0	0	0	0
619	1170.000	592.500	892.500	0.000	0	0	0	0	0	0
620	1440.000	840.000	737.500	0.000	0	0	0	0	0	0
621	1440.000	840.000	815.000	0.000	0	0	0	0	0	0
622	1440.000	840.000	892.500	0.000	0	0	0	0	0	0
623	1365.000	840.000	737.500	0.000	0	0	0	0	0	0
624	1365.000	840.000	815.000	0.000	0	0	0	0	0	0
625	1365.000	840.000	892.500	0.000	0	0	0	0	0	0
626	1267.500	840.000	737.500	0.000	0	0	0	0	0	0
627	1267.500	840.000	815.000	0.000	0	0	0	0	0	0
628	1267.500	840.000	892.500	0.000	0	0	0	0	0	0
629	1170.000	840.000	737.500	0.000	0	0	0	0	0	0
630	1170.000	840.000	815.000	0.000	0	0	0	0	0	0
631	1170.000	840.000	892.500	0.000	0	0	0	0	0	0
632	1095.000	840.000	737.500	0.000	0	0	0	0	0	0
633	1095.000	840.000	815.000	0.000	0	0	0	0	0	0
634	1095.000	840.000	892.500	0.000	0	0	0	0	0	0
635	1515.000	840.000	892.500	0.000	0	0	0	0	0	0
636	1515.000	840.000	815.000	0.000	0	0	0	0	0	0
637	1515.000	840.000	737.500	0.000	0	0	0	0	0	0
638	1515.000	765.000	892.500	0.000	0	0	0	0	0	0
639	1515.000	765.000	815.000	0.000	0	0	0	0	0	0
640	1515.000	765.000	737.500	0.000	0	0	0	0	0	0
641	1515.000	690.000	892.500	0.000	0	0	0	0	0	0
642	1515.000	690.000	815.000	0.000	0	0	0	0	0	0
643	1515.000	690.000	737.500	0.000	0	0	0	0	0	0
644	1515.000	592.500	892.500	0.000	0	0	0	0	0	0
645	1515.000	592.500	815.000	0.000	0	0	0	0	0	0
646	1515.000	592.500	737.500	0.000	0	0	0	0	0	0
647	1515.000	435.000	892.500	0.000	0	0	0	0	0	0
648	1515.000	495.000	892.500	0.000	0	0	0	0	0	0
649	1515.000	435.000	815.000	0.000	0	0	0	0	0	0
650	1515.000	495.000	815.000	0.000	0	0	0	0	0	0
651	1515.000	435.000	737.500	0.000	0	0	0	0	0	0
652	1515.000	495.000	737.500	0.000	0	0	0	0	0	0
653	1020.000	840.000	737.500	0.000	0	0	0	0	0	0
654	1020.000	840.000	815.000	0.000	0	0	0	0	0	0
655	1020.000	840.000	892.500	0.000	0	0	0	0	0	0
656	1020.000	765.000	737.500	0.000	0	0	0	0	0	0
657	1020.000	765.000	815.000	0.000	0	0	0	0	0	0
658	1020.000	765.000	892.500	0.000	0	0	0	0	0	0
659	1020.000	690.000	737.500	0.000	0	0	0	0	0	0
660	1020.000	690.000	815.000	0.000	0	0	0	0	0	0
661	1020.000	690.000	892.500	0.000	0	0	0	0	0	0
662	1020.000	592.500	737.500	0.000	0	0	0	0	0	0
663	1020.000	592.500	815.000	0.000	0	0	0	0	0	0
664	1020.000	592.500	892.500	0.000	0	0	0	0	0	0
665	1020.000	435.000	737.500	0.000	0	0	0	0	0	0
666	1020.000	435.000	815.000	0.000	0	0	0	0	0	0
667	1020.000	435.000	892.500	0.000	0	0	0	0	0	0
668	1020.000	495.000	737.500	0.000	0	0	0	0	0	0
669	1020.000	495.000	815.000	0.000	0	0	0	0	0	0
670	1020.000	495.000	892.500	0.000	0	0	0	0	0	0
671	155.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
672	1020.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
673	1320.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
674	1215.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
675	1267.500	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
676	1365.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
677	1170.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
678	1170.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
679	1365.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
680	1095.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
681	1267.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

682	1440.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
683	1515.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
684	1515.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
685	1515.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
686	1515.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
687	1020.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
688	1020.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
689	1020.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
690	1020.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
691	0.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
692	0.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
693	0.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
694	580.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
695	580.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
696	580.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
697	1020.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
698	1020.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
699	1020.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
700	1515.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
701	1515.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
702	1515.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
703	1940.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
704	1940.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
705	1940.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
706	2535.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
707	2535.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
708	2535.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
709	1267.500	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
710	1365.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
711	1170.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
712	1170.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
713	1365.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
714	2160.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
715	1302.500	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
716	1267.500	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
717	1267.500	495.000	1202.500	0.000	0	0	0	0	0	0
718	1320.000	495.000	1047.500	0.000	0	0	0	0	0	0
719	1320.000	495.000	1125.000	0.000	0	0	0	0	0	0
720	1320.000	495.000	1202.500	0.000	0	0	0	0	0	0
721	1215.000	495.000	1047.500	0.000	0	0	0	0	0	0
722	1215.000	495.000	1125.000	0.000	0	0	0	0	0	0
723	1215.000	495.000	1202.500	0.000	0	0	0	0	0	0
724	1267.500	690.000	1047.500	0.000	0	0	0	0	0	0
725	1267.500	690.000	1125.000	0.000	0	0	0	0	0	0
726	1267.500	690.000	1202.500	0.000	0	0	0	0	0	0
727	1365.000	690.000	1047.500	0.000	0	0	0	0	0	0
728	1365.000	690.000	1125.000	0.000	0	0	0	0	0	0
729	1365.000	690.000	1202.500	0.000	0	0	0	0	0	0
730	1365.000	495.000	1047.500	0.000	0	0	0	0	0	0
731	1365.000	495.000	1125.000	0.000	0	0	0	0	0	0
732	1365.000	495.000	1202.500	0.000	0	0	0	0	0	0
733	1365.000	592.500	1047.500	0.000	0	0	0	0	0	0
734	1365.000	592.500	1125.000	0.000	0	0	0	0	0	0
735	1365.000	592.500	1202.500	0.000	0	0	0	0	0	0
736	1170.000	690.000	1047.500	0.000	0	0	0	0	0	0
737	1170.000	690.000	1125.000	0.000	0	0	0	0	0	0
738	1170.000	690.000	1202.500	0.000	0	0	0	0	0	0
739	1170.000	495.000	1047.500	0.000	0	0	0	0	0	0
740	1170.000	495.000	1125.000	0.000	0	0	0	0	0	0
741	1170.000	495.000	1202.500	0.000	0	0	0	0	0	0
742	1170.000	592.500	1047.500	0.000	0	0	0	0	0	0
743	1170.000	592.500	1125.000	0.000	0	0	0	0	0	0
744	1170.000	592.500	1202.500	0.000	0	0	0	0	0	0
745	1440.000	840.000	1047.500	0.000	0	0	0	0	0	0
746	1440.000	840.000	1125.000	0.000	0	0	0	0	0	0
747	1440.000	840.000	1202.500	0.000	0	0	0	0	0	0
748	1365.000	840.000	1047.500	0.000	0	0	0	0	0	0
749	1365.000	840.000	1125.000	0.000	0	0	0	0	0	0
750	1365.000	840.000	1202.500	0.000	0	0	0	0	0	0
751	1267.500	840.000	1047.500	0.000	0	0	0	0	0	0
752	1267.500	840.000	1125.000	0.000	0	0	0	0	0	0
753	1267.500	840.000	1202.500	0.000	0	0	0	0	0	0
754	1170.000	840.000	1047.500	0.000	0	0	0	0	0	0
755	1170.000	840.000	1125.000	0.000	0	0	0	0	0	0
756	1170.000	840.000	1202.500	0.000	0	0	0	0	0	0
757	1095.000	840.000	1047.500	0.000	0	0	0	0	0	0
758	1095.000	840.000	1125.000	0.000	0	0	0	0	0	0
759	1095.000	840.000	1202.500	0.000	0	0	0	0	0	0
760	1515.000	840.000	1202.500	0.000	0	0	0	0	0	0
761	1515.000	840.000	1125.000	0.000	0	0	0	0	0	0
762	1515.000	840.000	1047.500	0.000	0	0	0	0	0	0
763	1515.000	765.000	1202.500	0.000	0	0	0	0	0	0
764	1515.000	765.000	1125.000	0.000	0	0	0	0	0	0
765	1515.000	765.000	1047.500	0.000	0	0	0	0	0	0
766	1515.000	690.000	1202.500	0.000	0	0	0	0	0	0
767	1515.000	690.000	1125.000	0.000	0	0	0	0	0	0
768	1515.000	690.000	1047.500	0.000	0	0	0	0	0	0
769	1515.000	592.500	1202.500	0.000	0	0	0	0	0	0
770	1515.000	592.500	1125.000	0.000	0	0	0	0	0	0
771	1515.000	592.500	1047.500	0.000	0	0	0	0	0	0
772	1515.000	435.000	1202.500	0.000	0	0	0	0	0	0
773	1515.000	495.000	1202.500	0.000	0	0	0	0	0	0
774	1515.000	435.000	1125.000	0.000	0	0	0	0	0	0
775	1515.000	495.000	1125.000	0.000	0	0	0	0	0	0
776	1515.000	435.000	1047.500	0.000	0	0	0	0	0	0

777	1515.000	495.000	1047.500	0.000	0	0	0	0	0	0
778	1020.000	840.000	1047.500	0.000	0	0	0	0	0	0
779	1020.000	840.000	1125.000	0.000	0	0	0	0	0	0
780	1020.000	840.000	1202.500	0.000	0	0	0	0	0	0
781	1020.000	765.000	1047.500	0.000	0	0	0	0	0	0
782	1020.000	765.000	1125.000	0.000	0	0	0	0	0	0
783	1020.000	765.000	1202.500	0.000	0	0	0	0	0	0
784	1020.000	690.000	1047.500	0.000	0	0	0	0	0	0
785	1020.000	690.000	1125.000	0.000	0	0	0	0	0	0
786	1020.000	690.000	1202.500	0.000	0	0	0	0	0	0
787	1020.000	592.500	1047.500	0.000	0	0	0	0	0	0
788	1020.000	592.500	1125.000	0.000	0	0	0	0	0	0
789	1020.000	592.500	1202.500	0.000	0	0	0	0	0	0
790	1020.000	435.000	1047.500	0.000	0	0	0	0	0	0
791	1020.000	435.000	1125.000	0.000	0	0	0	0	0	0
792	1020.000	435.000	1202.500	0.000	0	0	0	0	0	0
793	1020.000	495.000	1047.500	0.000	0	0	0	0	0	0
794	1020.000	495.000	1125.000	0.000	0	0	0	0	0	0
795	1020.000	495.000	1202.500	0.000	0	0	0	0	0	0
796	1302.500	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
797	1400.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
798	1320.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
799	1215.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
800	1267.500	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
801	1365.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
802	1170.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
803	1170.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
804	1365.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
805	1095.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
806	1267.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
807	1440.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
808	1515.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
809	1515.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
810	1515.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
811	1515.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
812	1020.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
813	1020.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
814	1020.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
815	1020.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
816	0.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
817	0.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
818	0.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
819	580.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
820	580.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
821	580.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
822	1020.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
823	1020.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
824	1020.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
825	1515.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
826	1515.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
827	1515.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
828	1940.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
829	1940.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
830	1940.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
831	2535.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
832	2535.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
833	2535.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
834	1267.500	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
835	1365.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
836	1170.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
837	1170.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
838	1365.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
839	1285.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
840	1408.750	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
841	1267.500	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
842	1267.500	495.000	1512.500	0.000	0	0	0	0	0	0
843	1320.000	495.000	1357.500	0.000	0	0	0	0	0	0
844	1320.000	495.000	1435.000	0.000	0	0	0	0	0	0
845	1320.000	495.000	1512.500	0.000	0	0	0	0	0	0
846	1215.000	495.000	1357.500	0.000	0	0	0	0	0	0
847	1215.000	495.000	1435.000	0.000	0	0	0	0	0	0
848	1215.000	495.000	1512.500	0.000	0	0	0	0	0	0
849	1267.500	690.000	1357.500	0.000	0	0	0	0	0	0
850	1267.500	690.000	1435.000	0.000	0	0	0	0	0	0
851	1267.500	690.000	1512.500	0.000	0	0	0	0	0	0
852	1365.000	690.000	1357.500	0.000	0	0	0	0	0	0
853	1365.000	690.000	1435.000	0.000	0	0	0	0	0	0
854	1365.000	690.000	1512.500	0.000	0	0	0	0	0	0
855	1365.000	495.000	1357.500	0.000	0	0	0	0	0	0
856	1365.000	495.000	1435.000	0.000	0	0	0	0	0	0
857	1365.000	495.000	1512.500	0.000	0	0	0	0	0	0
858	1365.000	592.500	1357.500	0.000	0	0	0	0	0	0
859	1365.000	592.500	1435.000	0.000	0	0	0	0	0	0
860	1365.000	592.500	1512.500	0.000	0	0	0	0	0	0
861	1170.000	690.000	1357.500	0.000	0	0	0	0	0	0
862	1170.000	690.000	1435.000	0.000	0	0	0	0	0	0
863	1170.000	690.000	1512.500	0.000	0	0	0	0	0	0
864	1170.000	495.000	1357.500	0.000	0	0	0	0	0	0
865	1170.000	495.000	1435.000	0.000	0	0	0	0	0	0
866	1170.000	495.000	1512.500	0.000	0	0	0	0	0	0
867	1170.000	592.500	1357.500	0.000	0	0	0	0	0	0
868	1170.000	592.500	1435.000	0.000	0	0	0	0	0	0
869	1170.000	592.500	1512.500	0.000	0	0	0	0	0	0
870	1440.000	840.000	1357.500	0.000	0	0	0	0	0	0
871	1440.000	840.000	1435.000	0.000	0	0	0	0	0	0

872	1440.000	840.000	1512.500	0.000	0	0	0	0	0	0
873	1365.000	840.000	1357.500	0.000	0	0	0	0	0	0
874	1365.000	840.000	1435.000	0.000	0	0	0	0	0	0
875	1365.000	840.000	1512.500	0.000	0	0	0	0	0	0
876	1267.500	840.000	1357.500	0.000	0	0	0	0	0	0
877	1267.500	840.000	1435.000	0.000	0	0	0	0	0	0
878	1267.500	840.000	1512.500	0.000	0	0	0	0	0	0
879	1170.000	840.000	1357.500	0.000	0	0	0	0	0	0
880	1170.000	840.000	1435.000	0.000	0	0	0	0	0	0
881	1170.000	840.000	1512.500	0.000	0	0	0	0	0	0
882	1095.000	840.000	1357.500	0.000	0	0	0	0	0	0
883	1095.000	840.000	1435.000	0.000	0	0	0	0	0	0
884	1095.000	840.000	1512.500	0.000	0	0	0	0	0	0
885	1515.000	840.000	1512.500	0.000	0	0	0	0	0	0
886	1515.000	840.000	1435.000	0.000	0	0	0	0	0	0
887	1515.000	840.000	1357.500	0.000	0	0	0	0	0	0
888	1515.000	765.000	1512.500	0.000	0	0	0	0	0	0
889	1515.000	765.000	1435.000	0.000	0	0	0	0	0	0
890	1515.000	765.000	1357.500	0.000	0	0	0	0	0	0
891	1515.000	690.000	1512.500	0.000	0	0	0	0	0	0
892	1515.000	690.000	1435.000	0.000	0	0	0	0	0	0
893	1515.000	690.000	1357.500	0.000	0	0	0	0	0	0
894	1515.000	592.500	1512.500	0.000	0	0	0	0	0	0
895	1515.000	592.500	1435.000	0.000	0	0	0	0	0	0
896	1515.000	592.500	1357.500	0.000	0	0	0	0	0	0
897	1515.000	435.000	1512.500	0.000	0	0	0	0	0	0
898	1515.000	495.000	1512.500	0.000	0	0	0	0	0	0
899	1515.000	435.000	1435.000	0.000	0	0	0	0	0	0
900	1515.000	495.000	1435.000	0.000	0	0	0	0	0	0
901	1515.000	435.000	1357.500	0.000	0	0	0	0	0	0
902	1515.000	495.000	1357.500	0.000	0	0	0	0	0	0
903	1020.000	840.000	1357.500	0.000	0	0	0	0	0	0
904	1020.000	840.000	1435.000	0.000	0	0	0	0	0	0
905	1020.000	840.000	1512.500	0.000	0	0	0	0	0	0
906	1020.000	765.000	1357.500	0.000	0	0	0	0	0	0
907	1020.000	765.000	1435.000	0.000	0	0	0	0	0	0
908	1020.000	765.000	1512.500	0.000	0	0	0	0	0	0
909	1020.000	690.000	1357.500	0.000	0	0	0	0	0	0
910	1020.000	690.000	1435.000	0.000	0	0	0	0	0	0
911	1020.000	690.000	1512.500	0.000	0	0	0	0	0	0
912	1020.000	592.500	1357.500	0.000	0	0	0	0	0	0
913	1020.000	592.500	1435.000	0.000	0	0	0	0	0	0
914	1020.000	592.500	1512.500	0.000	0	0	0	0	0	0
915	1020.000	435.000	1357.500	0.000	0	0	0	0	0	0
916	1020.000	435.000	1435.000	0.000	0	0	0	0	0	0
917	1020.000	435.000	1512.500	0.000	0	0	0	0	0	0
918	1020.000	495.000	1357.500	0.000	0	0	0	0	0	0
919	1020.000	495.000	1435.000	0.000	0	0	0	0	0	0
920	1020.000	495.000	1512.500	0.000	0	0	0	0	0	0
921	1940.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
922	1515.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
923	1320.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
924	1215.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
925	1267.500	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
926	1365.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
927	1170.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
928	1170.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
929	1365.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
930	1095.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
931	1267.500	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
932	1440.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
933	1515.000	765.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
934	1515.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
935	1515.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
936	1515.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
937	1020.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
938	1020.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
939	1020.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
940	1020.000	765.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
941	0.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
942	0.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
943	0.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
944	580.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
945	580.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
946	580.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
947	1020.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
948	1020.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
949	1020.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
950	1515.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
951	1515.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
952	1515.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
953	1940.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
954	1940.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
955	1940.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
956	2535.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
957	2535.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
958	2535.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
959	1267.500	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
960	1365.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
961	1170.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
962	1170.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
963	1365.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
964	580.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
965	1020.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
966	145.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

967	145.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
968	0.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
969	145.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
970	145.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
971	0.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
972	290.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
973	290.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
974	290.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
975	290.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
976	435.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
977	435.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
978	435.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
979	435.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
980	580.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
981	580.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
982	145.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
983	0.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
984	145.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
985	0.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
986	290.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
987	290.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
988	435.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
989	435.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
990	580.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
991	580.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
992	726.667	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
993	726.667	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
994	726.667	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
995	726.667	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
996	873.333	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
997	873.333	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
998	873.333	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
999	873.333	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1000	1020.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1001	1020.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1002	726.667	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1003	726.667	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1004	873.333	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1005	873.333	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1006	1020.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1007	1020.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1008	1656.667	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1009	1656.667	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1010	1515.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1011	1656.667	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1012	1656.667	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1013	1515.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1014	1798.333	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1015	1798.333	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1016	1798.333	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1017	1798.333	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1018	1940.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1019	1940.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1020	1656.667	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1021	1515.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1022	1656.667	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1023	1515.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1024	1798.333	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1025	1798.333	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1026	1940.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1027	1940.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1028	2087.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1029	2087.500	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1030	2087.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1031	2087.500	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1032	2235.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1033	2235.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1034	2235.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1035	2235.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1036	2382.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1037	2382.500	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1038	2382.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1039	2382.500	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1040	2535.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1041	2535.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1042	2087.500	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1043	2087.500	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1044	2235.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1045	2235.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1046	2382.500	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1047	2382.500	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1048	2535.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1049	2535.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1050	155.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1051	2160.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1052	1940.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1053	1515.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1054	580.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1055	296.667	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1056	438.333	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1057	296.667	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1058	438.333	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1059	580.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1060	155.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1061	296.667	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

1062	438.333	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1063	726.667	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1064	873.333	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1065	726.667	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1066	873.333	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1067	1020.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1068	726.667	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1069	873.333	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1070	1656.667	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1071	1798.333	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1072	1656.667	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1073	1798.333	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1074	1940.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1075	1515.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1076	1656.667	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1077	1798.333	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1078	2050.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1079	2050.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1080	2160.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1081	2050.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1082	1391.250	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1083	1285.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1084	1408.750	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1085	1400.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1086	1515.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1087	1515.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1088	1391.250	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1089	155.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1090	296.667	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1091	296.667	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1092	155.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1093	438.333	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1094	438.333	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1095	580.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1096	580.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1097	296.667	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1098	155.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1099	438.333	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1100	726.667	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1101	726.667	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1102	873.333	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1103	873.333	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1104	1020.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1105	1020.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1106	726.667	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1107	873.333	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1108	1656.667	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1109	1656.667	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1110	1798.333	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1111	1798.333	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1112	1940.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1113	1940.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1114	1656.667	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1115	1798.333	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1116	2050.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1117	2050.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1118	2160.000	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1119	2160.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1120	2050.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1121	2160.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1122	1267.500	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1123	1320.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1124	1215.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1125	1365.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1126	1170.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1127	1095.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1128	1095.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1129	1095.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1130	1095.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1131	1440.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1132	1440.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1133	1440.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1134	1440.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1135	1440.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1136	1095.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1137	1267.500	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1138	1170.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1139	1365.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
1140	1440.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1141	1365.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1142	1267.500	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1143	1170.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1144	1095.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1145	1440.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1146	1440.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1147	1440.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1148	1095.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1149	1095.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1150	1095.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1151	1440.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1152	1365.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1153	1320.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1154	1267.500	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1155	1215.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1156	1170.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]

1157	1095.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1158	1095.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1159	1095.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1160	1095.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1161	1095.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1162	1170.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1163	1170.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1164	1215.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1165	1215.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1166	1267.500	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1167	1267.500	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1168	1320.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1169	1320.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1170	1365.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1171	1365.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1172	1440.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1173	1440.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1174	1440.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1175	1440.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1176	1095.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1177	1095.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1178	1095.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1179	1095.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1180	1095.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1181	1095.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1182	1170.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1183	1170.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1184	1267.500	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1185	1267.500	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1186	1365.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1187	1365.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1188	1440.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1189	1440.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1190	1440.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1191	1440.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1192	1440.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1193	1440.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1194	2308.750	990.000	350.000	0.000	0	0	0	0	0	0
1195	2235.000	990.000	350.000	0.000	0	0	0	0	0	0
1196	2161.250	990.000	350.000	0.000	0	0	0	0	0	0
1197	580.000	990.000	350.000	0.000	0	0	0	0	0	0
1198	1020.000	990.000	350.000	0.000	0	0	0	0	0	0
1199	507.500	990.000	350.000	0.000	0	0	0	0	0	0
1200	435.000	990.000	350.000	0.000	0	0	0	0	0	0
1201	946.667	990.000	350.000	0.000	0	0	0	0	0	0
1202	873.333	990.000	350.000	0.000	0	0	0	0	0	0
1203	800.000	990.000	350.000	0.000	0	0	0	0	0	0
1204	726.667	990.000	350.000	0.000	0	0	0	0	0	0
1205	1020.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1206	1185.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1207	1350.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1208	1185.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1209	1350.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1210	653.333	990.000	350.000	0.000	0	0	0	0	0	0
1211	1515.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1212	1235.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1213	1300.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1214	-120.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1215	-120.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1216	-120.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1217	-120.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1218	2655.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1219	2655.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1220	2655.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1221	2655.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1222	2655.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1223	-120.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1224	2535.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1225	1940.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1226	1515.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1227	1020.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1228	580.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1229	0.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1230	1440.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1231	1267.500	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1232	1095.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1233	1365.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1234	1170.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1235	668.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1236	756.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1237	844.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1238	932.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1239	668.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1240	756.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1241	844.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1242	932.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1243	1020.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1244	1020.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1245	580.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1246	580.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1247	668.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1248	756.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1249	844.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1250	932.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1251	668.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]

1347	2294.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1348	2412.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1349	2058.000	-208.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1350	2176.000	-186.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1351	2294.000	-164.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1352	2412.000	-142.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1353	2058.000	-138.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1354	2058.000	-69.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1355	2176.000	-124.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1356	2176.000	-62.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1357	2294.000	-82.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1358	2412.000	-71.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1359	1151.167	0.000	0.000	0.000	0	0	0	0	0	0
1360	1209.333	0.000	0.000	0.000	0	0	0	0	0	0
1361	1151.167	0.000	350.000	0.000	0	0	0	0	0	0
1362	1209.333	0.000	350.000	0.000	0	0	0	0	0	0
1363	1267.500	0.000	262.500	0.000	0	0	0	0	0	0
1364	1267.500	0.000	175.000	0.000	0	0	0	0	0	0
1365	1267.500	0.000	87.500	0.000	0	0	0	0	0	0
1366	1151.167	0.000	87.500	0.000	0	0	0	0	0	0
1367	1209.333	0.000	87.500	0.000	0	0	0	0	0	0
1368	1151.167	0.000	175.000	0.000	0	0	0	0	0	0
1369	1209.333	0.000	175.000	0.000	0	0	0	0	0	0
1370	1151.167	0.000	262.500	0.000	0	0	0	0	0	0
1371	1209.333	0.000	262.500	0.000	0	0	0	0	0	0
1372	1325.667	0.000	0.000	0.000	0	0	0	0	0	0
1373	1383.833	0.000	0.000	0.000	0	0	0	0	0	0
1374	1325.667	0.000	350.000	0.000	0	0	0	0	0	0
1375	1383.833	0.000	350.000	0.000	0	0	0	0	0	0
1376	1325.667	0.000	87.500	0.000	0	0	0	0	0	0
1377	1383.833	0.000	87.500	0.000	0	0	0	0	0	0
1378	1325.667	0.000	175.000	0.000	0	0	0	0	0	0
1379	1383.833	0.000	175.000	0.000	0	0	0	0	0	0
1380	1325.667	0.000	262.500	0.000	0	0	0	0	0	0
1381	1383.833	0.000	262.500	0.000	0	0	0	0	0	0
1382	72.500	0.000	0.000	0.000	0	0	0	0	0	0
1383	145.000	0.000	0.000	0.000	0	0	0	0	0	0
1384	217.500	0.000	0.000	0.000	0	0	0	0	0	0
1385	290.000	0.000	0.000	0.000	0	0	0	0	0	0
1386	362.500	0.000	0.000	0.000	0	0	0	0	0	0
1387	435.000	0.000	0.000	0.000	0	0	0	0	0	0
1388	507.500	0.000	0.000	0.000	0	0	0	0	0	0
1389	72.500	0.000	350.000	0.000	0	0	0	0	0	0
1390	145.000	0.000	350.000	0.000	0	0	0	0	0	0
1391	217.500	0.000	350.000	0.000	0	0	0	0	0	0
1392	290.000	0.000	350.000	0.000	0	0	0	0	0	0
1393	362.500	0.000	350.000	0.000	0	0	0	0	0	0
1394	435.000	0.000	350.000	0.000	0	0	0	0	0	0
1395	507.500	0.000	350.000	0.000	0	0	0	0	0	0
1396	0.000	0.000	262.500	0.000	0	0	0	0	0	0
1397	0.000	0.000	175.000	0.000	0	0	0	0	0	0
1398	0.000	0.000	87.500	0.000	0	0	0	0	0	0
1399	72.500	0.000	87.500	0.000	0	0	0	0	0	0
1400	145.000	0.000	87.500	0.000	0	0	0	0	0	0
1401	217.500	0.000	87.500	0.000	0	0	0	0	0	0
1402	290.000	0.000	87.500	0.000	0	0	0	0	0	0
1403	362.500	0.000	87.500	0.000	0	0	0	0	0	0
1404	435.000	0.000	87.500	0.000	0	0	0	0	0	0
1405	507.500	0.000	87.500	0.000	0	0	0	0	0	0
1406	72.500	0.000	175.000	0.000	0	0	0	0	0	0
1407	145.000	0.000	175.000	0.000	0	0	0	0	0	0
1408	217.500	0.000	175.000	0.000	0	0	0	0	0	0
1409	290.000	0.000	175.000	0.000	0	0	0	0	0	0
1410	362.500	0.000	175.000	0.000	0	0	0	0	0	0
1411	435.000	0.000	175.000	0.000	0	0	0	0	0	0
1412	507.500	0.000	175.000	0.000	0	0	0	0	0	0
1413	72.500	0.000	262.500	0.000	0	0	0	0	0	0
1414	145.000	0.000	262.500	0.000	0	0	0	0	0	0
1415	217.500	0.000	262.500	0.000	0	0	0	0	0	0
1416	290.000	0.000	262.500	0.000	0	0	0	0	0	0
1417	362.500	0.000	262.500	0.000	0	0	0	0	0	0
1418	435.000	0.000	262.500	0.000	0	0	0	0	0	0
1419	507.500	0.000	262.500	0.000	0	0	0	0	0	0
1420	507.500	840.000	0.000	0.000	0	0	0	0	0	0
1421	435.000	840.000	0.000	0.000	0	0	0	0	0	0
1422	362.500	840.000	0.000	0.000	0	0	0	0	0	0
1423	290.000	840.000	0.000	0.000	0	0	0	0	0	0
1424	217.500	840.000	0.000	0.000	0	0	0	0	0	0
1425	145.000	840.000	0.000	0.000	0	0	0	0	0	0
1426	72.500	840.000	0.000	0.000	0	0	0	0	0	0
1427	507.500	840.000	350.000	0.000	0	0	0	0	0	0
1428	435.000	840.000	350.000	0.000	0	0	0	0	0	0
1429	362.500	840.000	350.000	0.000	0	0	0	0	0	0
1430	290.000	840.000	350.000	0.000	0	0	0	0	0	0
1431	217.500	840.000	350.000	0.000	0	0	0	0	0	0
1432	145.000	840.000	350.000	0.000	0	0	0	0	0	0
1433	72.500	840.000	350.000	0.000	0	0	0	0	0	0
1434	0.000	840.000	262.500	0.000	0	0	0	0	0	0
1435	0.000	840.000	175.000	0.000	0	0	0	0	0	0
1436	0.000	840.000	87.500	0.000	0	0	0	0	0	0
1437	580.000	840.000	262.500	0.000	0	0	0	0	0	0
1438	580.000	840.000	175.000	0.000	0	0	0	0	0	0
1439	580.000	840.000	87.500	0.000	0	0	0	0	0	0
1440	507.500	840.000	87.500	0.000	0	0	0	0	0	0
1441	435.000	840.000	87.500	0.000	0	0	0	0	0	0

1442	362.500	840.000	87.500	0.000	0	0	0	0	0	0
1443	290.000	840.000	87.500	0.000	0	0	0	0	0	0
1444	217.500	840.000	87.500	0.000	0	0	0	0	0	0
1445	145.000	840.000	87.500	0.000	0	0	0	0	0	0
1446	72.500	840.000	87.500	0.000	0	0	0	0	0	0
1447	507.500	840.000	175.000	0.000	0	0	0	0	0	0
1448	435.000	840.000	175.000	0.000	0	0	0	0	0	0
1449	362.500	840.000	175.000	0.000	0	0	0	0	0	0
1450	290.000	840.000	175.000	0.000	0	0	0	0	0	0
1451	217.500	840.000	175.000	0.000	0	0	0	0	0	0
1452	145.000	840.000	175.000	0.000	0	0	0	0	0	0
1453	72.500	840.000	175.000	0.000	0	0	0	0	0	0
1454	507.500	840.000	262.500	0.000	0	0	0	0	0	0
1455	435.000	840.000	262.500	0.000	0	0	0	0	0	0
1456	362.500	840.000	262.500	0.000	0	0	0	0	0	0
1457	290.000	840.000	262.500	0.000	0	0	0	0	0	0
1458	217.500	840.000	262.500	0.000	0	0	0	0	0	0
1459	145.000	840.000	262.500	0.000	0	0	0	0	0	0
1460	72.500	840.000	262.500	0.000	0	0	0	0	0	0
1461	2456.250	840.000	0.000	0.000	0	0	0	0	0	0
1462	2382.500	840.000	0.000	0.000	0	0	0	0	0	0
1463	2308.750	840.000	0.000	0.000	0	0	0	0	0	0
1464	2235.000	840.000	0.000	0.000	0	0	0	0	0	0
1465	2161.250	840.000	0.000	0.000	0	0	0	0	0	0
1466	2087.500	840.000	0.000	0.000	0	0	0	0	0	0
1467	2013.750	840.000	0.000	0.000	0	0	0	0	0	0
1468	2456.250	840.000	350.000	0.000	0	0	0	0	0	0
1469	2382.500	840.000	350.000	0.000	0	0	0	0	0	0
1470	2308.750	840.000	350.000	0.000	0	0	0	0	0	0
1471	2235.000	840.000	350.000	0.000	0	0	0	0	0	0
1472	2161.250	840.000	350.000	0.000	0	0	0	0	0	0
1473	2087.500	840.000	350.000	0.000	0	0	0	0	0	0
1474	2013.750	840.000	350.000	0.000	0	0	0	0	0	0
1475	1940.000	840.000	262.500	0.000	0	0	0	0	0	0
1476	1940.000	840.000	175.000	0.000	0	0	0	0	0	0
1477	1940.000	840.000	87.500	0.000	0	0	0	0	0	0
1478	2535.000	840.000	262.500	0.000	0	0	0	0	0	0
1479	2535.000	840.000	175.000	0.000	0	0	0	0	0	0
1480	2535.000	840.000	87.500	0.000	0	0	0	0	0	0
1481	2456.250	840.000	87.500	0.000	0	0	0	0	0	0
1482	2382.500	840.000	87.500	0.000	0	0	0	0	0	0
1483	2308.750	840.000	87.500	0.000	0	0	0	0	0	0
1484	2235.000	840.000	87.500	0.000	0	0	0	0	0	0
1485	2161.250	840.000	87.500	0.000	0	0	0	0	0	0
1486	2087.500	840.000	87.500	0.000	0	0	0	0	0	0
1487	2013.750	840.000	87.500	0.000	0	0	0	0	0	0
1488	2456.250	840.000	175.000	0.000	0	0	0	0	0	0
1489	2382.500	840.000	175.000	0.000	0	0	0	0	0	0
1490	2308.750	840.000	175.000	0.000	0	0	0	0	0	0
1491	2235.000	840.000	175.000	0.000	0	0	0	0	0	0
1492	2161.250	840.000	175.000	0.000	0	0	0	0	0	0
1493	2087.500	840.000	175.000	0.000	0	0	0	0	0	0
1494	2013.750	840.000	175.000	0.000	0	0	0	0	0	0
1495	2456.250	840.000	262.500	0.000	0	0	0	0	0	0
1496	2382.500	840.000	262.500	0.000	0	0	0	0	0	0
1497	2308.750	840.000	262.500	0.000	0	0	0	0	0	0
1498	2235.000	840.000	262.500	0.000	0	0	0	0	0	0
1499	2161.250	840.000	262.500	0.000	0	0	0	0	0	0
1500	2087.500	840.000	262.500	0.000	0	0	0	0	0	0
1501	2013.750	840.000	262.500	0.000	0	0	0	0	0	0
1502	2013.750	0.000	0.000	0.000	0	0	0	0	0	0
1503	2087.500	0.000	0.000	0.000	0	0	0	0	0	0
1504	2161.250	0.000	0.000	0.000	0	0	0	0	0	0
1505	2235.000	0.000	0.000	0.000	0	0	0	0	0	0
1506	2308.750	0.000	0.000	0.000	0	0	0	0	0	0
1507	2382.500	0.000	0.000	0.000	0	0	0	0	0	0
1508	2456.250	0.000	0.000	0.000	0	0	0	0	0	0
1509	2013.750	0.000	350.000	0.000	0	0	0	0	0	0
1510	2087.500	0.000	350.000	0.000	0	0	0	0	0	0
1511	2161.250	0.000	350.000	0.000	0	0	0	0	0	0
1512	2235.000	0.000	350.000	0.000	0	0	0	0	0	0
1513	2308.750	0.000	350.000	0.000	0	0	0	0	0	0
1514	2382.500	0.000	350.000	0.000	0	0	0	0	0	0
1515	2456.250	0.000	350.000	0.000	0	0	0	0	0	0
1516	2535.000	0.000	262.500	0.000	0	0	0	0	0	0
1517	2535.000	0.000	175.000	0.000	0	0	0	0	0	0
1518	2535.000	0.000	87.500	0.000	0	0	0	0	0	0
1519	2013.750	0.000	87.500	0.000	0	0	0	0	0	0
1520	2087.500	0.000	87.500	0.000	0	0	0	0	0	0
1521	2161.250	0.000	87.500	0.000	0	0	0	0	0	0
1522	2235.000	0.000	87.500	0.000	0	0	0	0	0	0
1523	2308.750	0.000	87.500	0.000	0	0	0	0	0	0
1524	2382.500	0.000	87.500	0.000	0	0	0	0	0	0
1525	2456.250	0.000	87.500	0.000	0	0	0	0	0	0
1526	2013.750	0.000	175.000	0.000	0	0	0	0	0	0
1527	2087.500	0.000	175.000	0.000	0	0	0	0	0	0
1528	2161.250	0.000	175.000	0.000	0	0	0	0	0	0
1529	2235.000	0.000	175.000	0.000	0	0	0	0	0	0
1530	2308.750	0.000	175.000	0.000	0	0	0	0	0	0
1531	2382.500	0.000	175.000	0.000	0	0	0	0	0	0
1532	2456.250	0.000	175.000	0.000	0	0	0	0	0	0
1533	2013.750	0.000	262.500	0.000	0	0	0	0	0	0
1534	2087.500	0.000	262.500	0.000	0	0	0	0	0	0
1535	2161.250	0.000	262.500	0.000	0	0	0	0	0	0
1536	2235.000	0.000	262.500	0.000	0	0	0	0	0	0

1537	2308.750	0.000	262.500	0.000	0	0	0	0	0	0
1538	2382.500	0.000	262.500	0.000	0	0	0	0	0	0
1539	2456.250	0.000	262.500	0.000	0	0	0	0	0	0
1540	946.667	840.000	0.000	0.000	0	0	0	0	0	0
1541	873.333	840.000	0.000	0.000	0	0	0	0	0	0
1542	800.000	840.000	0.000	0.000	0	0	0	0	0	0
1543	726.667	840.000	0.000	0.000	0	0	0	0	0	0
1544	653.333	840.000	0.000	0.000	0	0	0	0	0	0
1545	946.667	840.000	350.000	0.000	0	0	0	0	0	0
1546	873.333	840.000	350.000	0.000	0	0	0	0	0	0
1547	800.000	840.000	350.000	0.000	0	0	0	0	0	0
1548	726.667	840.000	350.000	0.000	0	0	0	0	0	0
1549	653.333	840.000	350.000	0.000	0	0	0	0	0	0
1550	946.667	840.000	87.500	0.000	0	0	0	0	0	0
1551	873.333	840.000	87.500	0.000	0	0	0	0	0	0
1552	800.000	840.000	87.500	0.000	0	0	0	0	0	0
1553	726.667	840.000	87.500	0.000	0	0	0	0	0	0
1554	653.333	840.000	87.500	0.000	0	0	0	0	0	0
1555	946.667	840.000	175.000	0.000	0	0	0	0	0	0
1556	873.333	840.000	175.000	0.000	0	0	0	0	0	0
1557	800.000	840.000	175.000	0.000	0	0	0	0	0	0
1558	726.667	840.000	175.000	0.000	0	0	0	0	0	0
1559	653.333	840.000	175.000	0.000	0	0	0	0	0	0
1560	946.667	840.000	262.500	0.000	0	0	0	0	0	0
1561	873.333	840.000	262.500	0.000	0	0	0	0	0	0
1562	800.000	840.000	262.500	0.000	0	0	0	0	0	0
1563	726.667	840.000	262.500	0.000	0	0	0	0	0	0
1564	653.333	840.000	262.500	0.000	0	0	0	0	0	0
1565	1869.167	840.000	0.000	0.000	0	0	0	0	0	0
1566	1798.333	840.000	0.000	0.000	0	0	0	0	0	0
1567	1727.500	840.000	0.000	0.000	0	0	0	0	0	0
1568	1656.667	840.000	0.000	0.000	0	0	0	0	0	0
1569	1585.833	840.000	0.000	0.000	0	0	0	0	0	0
1570	1869.167	840.000	350.000	0.000	0	0	0	0	0	0
1571	1798.333	840.000	350.000	0.000	0	0	0	0	0	0
1572	1727.500	840.000	350.000	0.000	0	0	0	0	0	0
1573	1656.667	840.000	350.000	0.000	0	0	0	0	0	0
1574	1585.833	840.000	350.000	0.000	0	0	0	0	0	0
1575	1869.167	840.000	87.500	0.000	0	0	0	0	0	0
1576	1798.333	840.000	87.500	0.000	0	0	0	0	0	0
1577	1727.500	840.000	87.500	0.000	0	0	0	0	0	0
1578	1656.667	840.000	87.500	0.000	0	0	0	0	0	0
1579	1585.833	840.000	87.500	0.000	0	0	0	0	0	0
1580	1869.167	840.000	175.000	0.000	0	0	0	0	0	0
1581	1798.333	840.000	175.000	0.000	0	0	0	0	0	0
1582	1727.500	840.000	175.000	0.000	0	0	0	0	0	0
1583	1656.667	840.000	175.000	0.000	0	0	0	0	0	0
1584	1585.833	840.000	175.000	0.000	0	0	0	0	0	0
1585	1869.167	840.000	262.500	0.000	0	0	0	0	0	0
1586	1798.333	840.000	262.500	0.000	0	0	0	0	0	0
1587	1727.500	840.000	262.500	0.000	0	0	0	0	0	0
1588	1656.667	840.000	262.500	0.000	0	0	0	0	0	0
1589	1585.833	840.000	262.500	0.000	0	0	0	0	0	0
1590	0.000	772.500	0.000	0.000	0	0	0	0	0	0
1591	0.000	705.000	0.000	0.000	0	0	0	0	0	0
1592	0.000	637.500	0.000	0.000	0	0	0	0	0	0
1593	0.000	570.000	0.000	0.000	0	0	0	0	0	0
1594	0.000	502.500	0.000	0.000	0	0	0	0	0	0
1595	0.000	772.500	350.000	0.000	0	0	0	0	0	0
1596	0.000	705.000	350.000	0.000	0	0	0	0	0	0
1597	0.000	637.500	350.000	0.000	0	0	0	0	0	0
1598	0.000	570.000	350.000	0.000	0	0	0	0	0	0
1599	0.000	502.500	350.000	0.000	0	0	0	0	0	0
1600	0.000	435.000	262.500	0.000	0	0	0	0	0	0
1601	0.000	435.000	175.000	0.000	0	0	0	0	0	0
1602	0.000	435.000	87.500	0.000	0	0	0	0	0	0
1603	0.000	772.500	87.500	0.000	0	0	0	0	0	0
1604	0.000	705.000	87.500	0.000	0	0	0	0	0	0
1605	0.000	637.500	87.500	0.000	0	0	0	0	0	0
1606	0.000	570.000	87.500	0.000	0	0	0	0	0	0
1607	0.000	502.500	87.500	0.000	0	0	0	0	0	0
1608	0.000	772.500	175.000	0.000	0	0	0	0	0	0
1609	0.000	705.000	175.000	0.000	0	0	0	0	0	0
1610	0.000	637.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1611	0.000	570.000	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1612	0.000	502.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1613	0.000	772.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1614	0.000	705.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1615	0.000	637.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1616	0.000	570.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1617	0.000	502.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1618	0.000	362.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1619	0.000	290.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1620	0.000	217.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1621	0.000	145.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1622	0.000	72.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1623	0.000	362.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1624	0.000	290.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1625	0.000	217.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1626	0.000	145.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1627	0.000	72.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1628	0.000	362.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1629	0.000	290.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1630	0.000	217.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1631	0.000	145.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]

1632	0.000	72.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1633	0.000	362.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1634	0.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1635	0.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1636	0.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1637	0.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1638	0.000	362.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1639	0.000	290.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1640	0.000	217.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1641	0.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1642	0.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1643	2535.000	72.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1644	2535.000	145.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1645	2535.000	217.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1646	2535.000	290.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1647	2535.000	362.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1648	2535.000	72.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1649	2535.000	145.000	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1650	2535.000	217.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1651	2535.000	290.000	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1652	2535.000	362.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1653	2535.000	435.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1654	2535.000	435.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1655	2535.000	435.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1656	2535.000	72.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1657	2535.000	145.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1658	2535.000	217.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1659	2535.000	290.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1660	2535.000	362.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1661	2535.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1662	2535.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1663	2535.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1664	2535.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1665	2535.000	362.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1666	2535.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1667	2535.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1668	2535.000	217.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1669	2535.000	290.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1670	2535.000	362.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1671	2535.000	502.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1672	2535.000	570.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1673	2535.000	637.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1674	2535.000	705.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1675	2535.000	772.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1676	2535.000	502.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1677	2535.000	570.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1678	2535.000	637.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1679	2535.000	705.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1680	2535.000	772.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1681	2535.000	502.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1682	2535.000	570.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1683	2535.000	637.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1684	2535.000	705.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1685	2535.000	772.500	87.500	0.000	0	0	0	0	0	0
1686	2535.000	502.500	175.000	0.000	0	0	0	0	0	0
1687	2535.000	570.000	175.000	0.000	0	0	0	0	0	0
1688	2535.000	637.500	175.000	0.000	0	0	0	0	0	0
1689	2535.000	705.000	175.000	0.000	0	0	0	0	0	0
1690	2535.000	772.500	175.000	0.000	0	0	0	0	0	0
1691	2535.000	502.500	262.500	0.000	0	0	0	0	0	0
1692	2535.000	570.000	262.500	0.000	0	0	0	0	0	0
1693	2535.000	637.500	262.500	0.000	0	0	0	0	0	0
1694	2535.000	705.000	262.500	0.000	0	0	0	0	0	0
1695	2535.000	772.500	262.500	0.000	0	0	0	0	0	0
1696	2382.500	990.000	350.000	0.000	0	0	0	0	0	0
1697	2456.250	990.000	350.000	0.000	0	0	0	0	0	0
1698	2535.000	990.000	350.000	0.000	0	0	0	0	0	0
1699	435.000	915.000	350.000	0.000	0	0	0	0	0	0
1700	1020.000	915.000	350.000	0.000	0	0	0	0	0	0
1701	507.500	915.000	350.000	0.000	0	0	0	0	0	0
1702	580.000	915.000	350.000	0.000	0	0	0	0	0	0
1703	653.333	915.000	350.000	0.000	0	0	0	0	0	0
1704	726.667	915.000	350.000	0.000	0	0	0	0	0	0
1705	800.000	915.000	350.000	0.000	0	0	0	0	0	0
1706	873.333	915.000	350.000	0.000	0	0	0	0	0	0
1707	946.667	915.000	350.000	0.000	0	0	0	0	0	0
1708	2161.250	915.000	350.000	0.000	0	0	0	0	0	0
1709	2235.000	915.000	350.000	0.000	0	0	0	0	0	0
1710	2308.750	915.000	350.000	0.000	0	0	0	0	0	0
1711	2382.500	915.000	350.000	0.000	0	0	0	0	0	0
1712	2456.250	915.000	350.000	0.000	0	0	0	0	0	0
1713	2535.000	915.000	350.000	0.000	0	0	0	0	0	0
1714	1095.000	690.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1715	1095.000	592.500	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1716	1095.000	495.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1717	1440.000	690.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1718	1440.000	592.500	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1719	1440.000	495.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1720	1267.500	435.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1721	1095.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1722	1170.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1723	1267.500	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1724	1365.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1725	1440.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1726	1095.000	435.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]

1727 1440.000 435.000 1590.000 0.000 PXY[2296] PXY[2296] 0 0 0 PXY[2296]

LEGENDA: descrizione della simbologia adottata per i gradi di liberta'

Simbolo Descrizione del Grado di Libertà
 0 libero
 1 bloccato
 PXY[nnn] Slave di piano rigido XY [nnn = nodo master, è stato assegnato automaticamente in fase di calcolo]

nodo	coord X	coord Y	coord Z	cod master (nodi master automatici)
2292	1264.623	218.140	350.000	1
2293	1266.919	356.503	659.999	2
2294	1264.081	364.431	969.998	3
2295	1266.983	364.608	1280.001	4
2296	1267.050	389.394	1589.999	5

MATERIALI UTILIZZATI

mater.	descrizione	mod.elast	c.Poisson	peso unit.	dil.term	aliq.inerz	rigid.taglio	rigid.fless.
Ang.beta	mod.elast 2	mod.elast 3	c.Poisson 2	c.Poisson 3	mod.taglio	dil.term 2	dil.term 3	
1	CLS 300	+3.11e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
2	CLS 250	+2.84e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
3	cls senza p.p.	+2.84e+005	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
4	CLS BW	+2.84e+005	0.120	0.00200	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--

SEZIONI

sez. tipo	B	H
1	Rp	90.000
2	Rp	60.000
3	Rp	40.000
4	Rp	70.000
8	Rp	60.000
9	Rp	30.000
10	Rp	70.000
11	Rp	30.000
12	Rp	5.000
13	Rp	40.000
14	Rp	80.000
15	Rp	50.000
16	Rp	20.000
17	Rp	30.000
18	Rp	50.000
19	Rp	70.000
20	Rp	110.000
21	Rp	60.000

sez. tipo	B	H	h	b
5	Tr	100.000	80.000	40.000

CARICHI IN LUCE

car.	Cond.	tipo	descrizione	val.iniz.	dist.nodo i	val.fin.	dist.nodo i	aliq.inerz.
1	A1	fz	p.p. solaio 25+5	-0.040000	0.000	-0.040000	L	1.0000
2	A2	fz	permanente	-0.030000	0.000	-0.030000	L	1.0000
3	A3	fz	permanente cop	-0.020000	0.000	-0.020000	L	1.0000
4	A4	fz	permanente sbalzi	-0.030000	0.000	-0.030000	L	1.0000
5	A5	fz	permanente balconi	-0.015000	0.000	-0.015000	L	1.0000
6	B1	fz	Cat. 1- accid.abit.civili	-0.020000	0.000	-0.020000	L	0.3300
7	B2	fz	Cat.5-accid.scale	-0.040000	0.000	-0.040000	L	1.0000
8	B3	fz	Cat.5-accid.sbalzi	-0.040000	0.000	-0.040000	L	1.0000
9	B4	fz	neve	-0.010000	0.000	-0.010000	L	0.3300
11	C1	fz	tamponatura	-10.000000	0.000	-10.000000	L	1.0000
12	C2	fz	permanente scale	-0.020000	0.000	-0.020000	L	1.0000

ELEMENTO FINITO TRAVE GRUPPO N.1
TRAVI RIALZATO

asta	ni	nj	nk	connessioni	mat sez	cond carico nei casi base
				nodo i nodo j		(1) (2) (3) (4) (5)
1	6	7	0	Rigida Rigida	2 19	A: 391 391 B: 391
2	12	13	0	Rigida Rigida	2 19	A: 391 391 B: 391
3	2	5	0	Rigida Rigida	2 1	A: 420 420 B: 420
4	5	8	0	Rigida Rigida	2 1	A: 420 420 B: 420
5	11	14	0	Rigida Rigida	2 1	A: 420 420 B: 420
6	14	17	0	Rigida Rigida	2 1	A: 420 420 B: 420
7	6	5	0	Rigida Rigida	2 3	A:

8	5	4	0	Rigida	Rigida	2	3	A:		
9	7	8	0	Rigida	Rigida	2	3	A:		
10	12	11	0	Rigida	Rigida	2	3	A:		
11	13	14	0	Rigida	Rigida	2	3	A:		
12	14	15	0	Rigida	Rigida	2	3	A:		
13	7	24	0	Rigida	Rigida	2	19	A:	289	289
								B:	289	
14	25	12	0	Rigida	Rigida	2	19	A:	289	289
								B:	289	
15	112	27	0	Rigida	Rigida	3	6	A:		
								C:	1	
16	113	112	0	Rigida	Rigida	3	6	A:		
								C:	1	
17	114	113	0	Rigida	Rigida	3	6	A:		
								C:	1	
18	6	114	0	Rigida	Rigida	3	6	A:		
								C:	1	
19	131	27	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
20	28	131	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
21	140	28	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
22	141	140	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
23	30	141	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
24	32	30	0	Rigida	Rigida	3	6	A:	173	173
								B:	173	
								C:	1	
25	33	32	0	Rigida	Rigida	3	6	A:	137	137
								B:	137	
								C:	1	
26	34	33	0	Rigida	Rigida	3	6	A:	74	74
								B:	74	
								C:	1	
27	163	34	0	Rigida	Rigida	3	6	A:	32	32
								B:	32	
								C:	1	
28	164	163	0	Rigida	Rigida	3	6	A:	23	23
								B:	23	
								C:	1	
29	165	164	0	Rigida	Rigida	3	6	A:	14	14
								B:	14	
								C:	1	
30	24	165	0	Rigida	Rigida	3	6	A:	5	5
								B:	5	
								C:	1	
31	181	25	0	Rigida	Rigida	3	6	A:	5	5
								B:	5	
								C:	1	
32	182	181	0	Rigida	Rigida	3	6	A:	14	14
								B:	14	
								C:	1	
33	183	182	0	Rigida	Rigida	3	6	A:	23	23
								B:	23	
								C:	1	
34	35	183	0	Rigida	Rigida	3	6	A:	32	32
								B:	32	
								C:	1	
35	36	35	0	Rigida	Rigida	3	6	A:	74	74
								B:	74	
								C:	1	
36	37	36	0	Rigida	Rigida	3	6	A:	137	137
								B:	137	
								C:	1	
37	31	37	0	Rigida	Rigida	3	6	A:	166	166
								B:	166	
								C:	1	
38	210	31	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
39	211	210	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
40	29	211	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
41	222	29	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
42	26	222	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
43	232	26	0	Rigida	Rigida	3	6	A:		
								C:	1	
44	233	232	0	Rigida	Rigida	3	6	A:		
								C:	1	
45	234	233	0	Rigida	Rigida	3	6	A:		
								C:	1	

46	13	234	0	Rigida	Rigida	3	6	A:		
								C:	1	
47	8	1129	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	1129	1126	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	1126	1124	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
50	1124	1122	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
51	1122	1123	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
52	1123	1125	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
53	1125	1131	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
54	1131	11	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
55	1361	24	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
56	1362	1361	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
57	19	1362	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
58	1374	19	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
59	1375	1374	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
60	25	1375	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
61	1389	1	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
62	1390	1389	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
63	1391	1390	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
64	1392	1391	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
65	1393	1392	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
66	1394	1393	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
67	1395	1394	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
68	6	1395	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
69	1595	3	0	Rigida	Rigida	3	6	A:		
								C:	1	
70	1596	1595	0	Rigida	Rigida	3	6	A:		
								C:	1	
71	1597	1596	0	Rigida	Rigida	3	6	A:		
								C:	1	
72	1598	1597	0	Rigida	Rigida	3	6	A:		
								C:	1	
73	1599	1598	0	Rigida	Rigida	3	6	A:		
								C:	1	
74	2	1599	0	Rigida	Rigida	3	6	A:		
								C:	1	
75	1623	2	0	Rigida	Rigida	3	6	A:		
								C:	1	
76	1624	1623	0	Rigida	Rigida	3	6	A:		
								C:	1	
77	1625	1624	0	Rigida	Rigida	3	6	A:		
								C:	1	
78	1626	1625	0	Rigida	Rigida	3	6	A:		
								C:	1	
79	1627	1626	0	Rigida	Rigida	3	6	A:		
								C:	1	
80	1	1627	0	Rigida	Rigida	3	6	A:		
								C:	1	
81	1545	9	0	Rigida	Rigida	3	6	A:	203	203
								B:	203	
								C:	1	
82	1546	1545	0	Rigida	Rigida	3	6	A:	203	203
								B:	203	
								C:	1	
83	1547	1546	0	Rigida	Rigida	3	6	A:	203	203
								B:	203	
								C:	1	
84	1548	1547	0	Rigida	Rigida	3	6	A:	203	203
								B:	203	

85	1549	1548	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
86	4	1549	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
87	1427	4	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
88	1428	1427	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
89	1429	1428	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
90	1430	1429	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
91	1431	1430	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
92	1432	1431	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
93	1433	1432	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
94	3	1433	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
95	1468	16	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
96	1469	1468	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
97	1470	1469	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
98	1471	1470	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
99	1472	1471	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
100	1473	1472	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
101	1474	1473	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
102	15	1474	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
103	1570	15	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
104	1571	1570	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
105	1572	1571	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
106	1573	1572	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
107	1574	1573	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
108	10	1574	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
109	1648	18	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
110	1649	1648	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
111	1650	1649	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
112	1651	1650	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
113	1652	1651	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
114	17	1652	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
115	1676	17	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
116	1677	1676	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
117	1678	1677	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
118	1679	1678	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
119	1680	1679	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203

120	16	1680	0	Rigida	Rigida	3	6	A:		
								C:	1	
121	1509	13	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
122	1510	1509	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
123	1511	1510	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
124	1512	1511	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
125	1513	1512	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
126	1514	1513	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
127	1515	1514	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	
128	18	1515	0	Rigida	Rigida	3	6	A:	218	218
								B:	218	
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.2
PIL INTERRATO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	235	13	0	Rigida	Rigida	1	13	A:				
2	236	235	0	Rigida	Rigida	1	13	A:				
3	237	236	0	Rigida	Rigida	1	13	A:				
4	52	1477	0	Rigida	Rigida	1	17	A:				
5	51	14	0	Rigida	Rigida	1	17	A:				
6	50	237	0	Rigida	Rigida	1	13	A:				
7	53	1480	0	Rigida	Rigida	1	8	A:				
8	54	1655	0	Rigida	Rigida	1	8	A:				
9	55	1518	0	Rigida	Rigida	1	8	A:				
10	274	11	0	Rigida	Rigida	1	18	A:				
11	272	274	0	Rigida	Rigida	1	18	A:				
12	270	272	0	Rigida	Rigida	1	18	A:				
13	48	270	0	Rigida	Rigida	1	18	A:				
14	254	8	0	Rigida	Rigida	1	18	A:				
15	255	254	0	Rigida	Rigida	1	18	A:				
16	256	255	0	Rigida	Rigida	1	18	A:				
17	45	256	0	Rigida	Rigida	1	18	A:				
18	266	9	0	Rigida	Rigida	1	17	A:				
19	267	266	0	Rigida	Rigida	1	17	A:				
20	268	267	0	Rigida	Rigida	1	17	A:				
21	46	268	0	Rigida	Rigida	1	17	A:				
22	41	1439	0	Rigida	Rigida	1	17	A:				
23	42	5	0	Rigida	Rigida	1	17	A:				
24	115	6	0	Rigida	Rigida	1	13	A:				
25	116	115	0	Rigida	Rigida	1	13	A:				
26	117	116	0	Rigida	Rigida	1	13	A:				
27	43	117	0	Rigida	Rigida	1	13	A:				
28	40	1436	0	Rigida	Rigida	1	8	A:				
29	39	1602	0	Rigida	Rigida	1	8	A:				
30	38	1398	0	Rigida	Rigida	1	8	A:				
31	56	1365	0	Rigida	Rigida	1	10	A:				
32	47	288	0	Rigida	Rigida	1	17	A:				
33	288	289	0	Rigida	Rigida	1	17	A:				
34	289	290	0	Rigida	Rigida	1	17	A:				
35	290	10	0	Rigida	Rigida	1	17	A:				
36	1516	18	0	Rigida	Rigida	1	8	A:				
37	1517	1516	0	Rigida	Rigida	1	8	A:				
38	1518	1517	0	Rigida	Rigida	1	8	A:				
39	1478	16	0	Rigida	Rigida	1	8	A:				
40	1479	1478	0	Rigida	Rigida	1	8	A:				
41	1480	1479	0	Rigida	Rigida	1	8	A:				
42	1653	17	0	Rigida	Rigida	1	8	A:				
43	1654	1653	0	Rigida	Rigida	1	8	A:				
44	1655	1654	0	Rigida	Rigida	1	8	A:				
45	1475	15	0	Rigida	Rigida	1	17	A:				
46	1476	1475	0	Rigida	Rigida	1	17	A:				
47	1477	1476	0	Rigida	Rigida	1	17	A:				
48	1437	4	0	Rigida	Rigida	1	17	A:				
49	1438	1437	0	Rigida	Rigida	1	17	A:				
50	1439	1438	0	Rigida	Rigida	1	17	A:				
51	1434	3	0	Rigida	Rigida	1	8	A:				
52	1435	1434	0	Rigida	Rigida	1	8	A:				
53	1436	1435	0	Rigida	Rigida	1	8	A:				
54	1600	2	0	Rigida	Rigida	1	8	A:				
55	1601	1600	0	Rigida	Rigida	1	8	A:				
56	1602	1601	0	Rigida	Rigida	1	8	A:				
57	1396	1	0	Rigida	Rigida	1	8	A:				
58	1397	1396	0	Rigida	Rigida	1	8	A:				
59	1398	1397	0	Rigida	Rigida	1	8	A:				
60	1363	19	0	Rigida	Rigida	1	10	A:				
61	1364	1363	0	Rigida	Rigida	1	10	A:				

62 1365 1364 0 Rigida Rigida 1 10 A:

ELEMENTO FINITO TRAVE GRUPPO N.3
PIL RIALZATO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	15	392	0	Rigida	Rigida	1	17	A:				
2	14	391	0	Rigida	Rigida	1	17	A:				
3	13	390	0	Rigida	Rigida	1	13	A:				
4	16	393	0	Rigida	Rigida	1	8	A:				
5	17	394	0	Rigida	Rigida	1	8	A:				
6	18	395	0	Rigida	Rigida	1	8	A:				
7	11	431	0	Rigida	Rigida	1	18	A:				
8	8	417	0	Rigida	Rigida	1	18	A:				
9	427	386	0	Rigida	Rigida	1	17	A:				
10	4	381	0	Rigida	Rigida	1	17	A:				
11	5	382	0	Rigida	Rigida	1	17	A:				
12	6	383	0	Rigida	Rigida	1	13	A:				
13	3	380	0	Rigida	Rigida	1	8	A:				
14	2	379	0	Rigida	Rigida	1	8	A:				
15	1	378	0	Rigida	Rigida	1	8	A:				
16	19	396	0	Rigida	Rigida	1	10	A:				
17	445	446	0	Rigida	Rigida	1	17	A:				
18	447	387	0	Rigida	Rigida	1	17	A:				
19	446	447	0	Rigida	Rigida	1	17	A:				
20	10	445	0	Rigida	Rigida	1	17	A:				
21	9	429	0	Rigida	Rigida	1	17	A:				
22	429	428	0	Rigida	Rigida	1	17	A:				
23	428	427	0	Rigida	Rigida	1	17	A:				
24	415	385	0	Rigida	Rigida	1	18	A:				
25	416	415	0	Rigida	Rigida	1	18	A:				
26	417	416	0	Rigida	Rigida	1	18	A:				
27	435	388	0	Rigida	Rigida	1	18	A:				
28	433	435	0	Rigida	Rigida	1	18	A:				
29	431	433	0	Rigida	Rigida	1	18	A:				
30	28	372	0	Rigida	Rigida	1	11	A:				
31	33	409	0	Rigida	Rigida	1	11	A:				
32	24	401	0	Rigida	Rigida	1	11	A:				
33	25	402	0	Rigida	Rigida	1	11	A:				
34	36	376	0	Rigida	Rigida	1	11	A:				
35	29	362	0	Rigida	Rigida	1	11	A:				

ELEMENTO FINITO TRAVE GRUPPO N.4
TRAVI PRIMO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	378	541	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
2	568	384	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
3	401	396	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
4	396	402	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
5	586	359	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
6	543	395	0	Rigida	Rigida	2	1 A:	218	218			
							B:	218				
							C:	1				
7	501	502	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
8	512	386	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
9	519	392	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
10	528	393	0	Rigida	Rigida	2	1 A:	203	203			
							B:	203				
							C:	1				
11	378	379	0	Rigida	Rigida	2	2 A:					
							C:	1				
12	379	380	0	Rigida	Rigida	2	2 A:					
							C:	1				
13	395	394	0	Rigida	Rigida	2	2 A:					
							C:	1				
14	394	393	0	Rigida	Rigida	2	2 A:					
							C:	1				
15	379	382	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
16	382	385	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
17	388	391	0	Rigida	Rigida	2	1 A:	420	420			
							B:	420				
18	391	394	0	Rigida	Rigida	2	1 A:	420	420			

								B:	420		
19	383	382	0	Rigida	Rigida	2	21	A:			
20	382	381	0	Rigida	Rigida	2	21	A:			
21	384	385	0	Rigida	Rigida	2	3	A:			
22	389	388	0	Rigida	Rigida	2	3	A:			
23	390	391	0	Rigida	Rigida	2	21	A:			
24	391	392	0	Rigida	Rigida	2	21	A:			
25	384	401	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
26	402	389	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
27	383	361	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
28	359	390	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
29	547	383	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
								C:	1		
30	541	547	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
								C:	1		
31	361	562	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
32	562	563	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
33	563	568	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
34	389	588	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
35	588	587	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
36	587	586	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
37	390	552	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
								C:	1		
38	552	543	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
								C:	1		
39	380	500	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
40	500	501	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
41	502	381	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
42	381	511	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
43	511	512	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
44	387	518	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
45	518	519	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
46	392	526	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
47	526	527	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
48	527	528	0	Rigida	Rigida	2	1	A:	203	203	
								B:	203		
								C:	1		
49	385	1157	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
50	1157	1156	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
51	1156	1155	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
52	1155	1154	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
53	1154	1153	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
54	1153	1152	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
55	1152	1151	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
56	1151	388	0	Rigida	Rigida	2	1	A:	218	218	
								B:	218		
57	538	548	0	Rigida	Rigida	3	12	A:			
								C:	1		
58	548	383	0	Rigida	Rigida	3	12	A:			
								C:	1		
59	538	536	0	Rigida	Rigida	3	12	A:			
								C:	1		
60	536	572	0	Rigida	Rigida	3	12	A:			
								C:	1		
61	572	372	0	Rigida	Rigida	3	12	A:			
								C:	1		

62	372	364	0	Rigida	Rigida	3	12	A:	
								C:	1
63	364	363	0	Rigida	Rigida	3	12	A:	
								C:	1
64	363	411	0	Rigida	Rigida	3	12	A:	
								C:	1
65	411	410	0	Rigida	Rigida	3	12	A:	
								C:	1
66	410	409	0	Rigida	Rigida	3	12	A:	
								C:	1
67	409	408	0	Rigida	Rigida	3	12	A:	
								C:	1
68	408	407	0	Rigida	Rigida	3	12	A:	
								C:	1
69	407	406	0	Rigida	Rigida	3	12	A:	
								C:	1
70	406	405	0	Rigida	Rigida	3	12	A:	
								C:	1
71	405	401	0	Rigida	Rigida	3	12	A:	
								C:	1
72	402	404	0	Rigida	Rigida	3	12	A:	
								C:	1
73	404	403	0	Rigida	Rigida	3	12	A:	
								C:	1
74	403	375	0	Rigida	Rigida	3	12	A:	
								C:	1
75	375	377	0	Rigida	Rigida	3	12	A:	
								C:	1
76	377	376	0	Rigida	Rigida	3	12	A:	
								C:	1
77	376	374	0	Rigida	Rigida	3	12	A:	
								C:	1
78	374	373	0	Rigida	Rigida	3	12	A:	
								C:	1
79	373	367	0	Rigida	Rigida	3	12	A:	
								C:	1
80	367	366	0	Rigida	Rigida	3	12	A:	
								C:	1
81	366	362	0	Rigida	Rigida	3	12	A:	
								C:	1
82	362	577	0	Rigida	Rigida	3	12	A:	
								C:	1
83	577	537	0	Rigida	Rigida	3	12	A:	
								C:	1
84	537	539	0	Rigida	Rigida	3	12	A:	
								C:	1
85	539	554	0	Rigida	Rigida	3	12	A:	
								C:	1
86	554	390	0	Rigida	Rigida	3	12	A:	
								C:	1

ELEMENTO FINITO TRAVE GRUPPO N.5
TRAVI SECONDO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1050	1057	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1066	697	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	697	709	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
4	1082	702	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
5	1073	703	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
6	1079	1051	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
7	976	694	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
8	996	699	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
9	1014	705	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
10	1036	706	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
11	691	692	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
12	692	693	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
13	708	707	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
14	707	706	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
15	692	695	0	Rigida	Rigida	2	1	A: 420	420			

16	695	698	0	Rigida	Rigida	2	1	B: 420 A: 420	420
17	701	704	0	Rigida	Rigida	2	1	B: 420 A: 420	420
18	704	707	0	Rigida	Rigida	2	1	B: 420 A: 420	420
19	696	695	0	Rigida	Rigida	2	21	B: 420 A:	
20	695	694	0	Rigida	Rigida	2	21	A:	
21	697	698	0	Rigida	Rigida	2	3	A:	
22	702	701	0	Rigida	Rigida	2	3	A:	
23	703	704	0	Rigida	Rigida	2	21	A:	
24	704	705	0	Rigida	Rigida	2	21	A:	
25	693	966	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
26	966	972	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
27	972	976	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
28	694	992	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
29	992	996	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
30	700	1008	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
31	1008	1014	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
32	705	1028	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
33	1028	1032	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
34	1032	1036	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203
35	691	1050	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
36	1051	708	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
37	1058	696	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
38	1057	1058	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
39	696	1065	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
40	1065	1066	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
41	709	1082	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
42	702	1072	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
43	1072	1073	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
44	703	1079	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218
45	698	1158	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
46	1158	1162	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
47	1162	1164	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
48	1164	1166	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
49	1166	1168	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
50	1168	1170	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
51	1170	1172	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
52	1172	701	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218
53	1054	1059	0	Rigida	Rigida	3	12	A:	
54	1059	696	0	Rigida	Rigida	3	12	C: 1	
55	672	1067	0	Rigida	Rigida	3	12	A:	
56	1067	697	0	Rigida	Rigida	3	12	C: 1	
57	1054	1063	0	Rigida	Rigida	3	12	A:	
58	1063	1064	0	Rigida	Rigida	3	12	C: 1 A:	

59	1064	672	0	Rigida	Rigida	3	12	C: 1
								A: 1
60	715	1083	0	Rigida	Rigida	3	12	C: 1
								A: 1
61	1083	709	0	Rigida	Rigida	3	12	C: 1
								A: 1
62	715	1084	0	Rigida	Rigida	3	12	C: 1
								A: 1
63	1084	1053	0	Rigida	Rigida	3	12	C: 1
								A: 1
64	1053	1070	0	Rigida	Rigida	3	12	C: 1
								A: 1
65	1070	1071	0	Rigida	Rigida	3	12	C: 1
								A: 1
66	1071	1077	0	Rigida	Rigida	3	12	C: 1
								A: 1
67	1077	1073	0	Rigida	Rigida	3	12	C: 1
								A: 1

ELEMENTO FINITO TRAVE GRUPPO N.6
TRAVI TERZO

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1099	821	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1107	822	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	822	834	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
4	1088	827	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
5	1115	828	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
6	1121	833	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
7	978	819	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
8	998	824	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
9	1016	830	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
10	1038	831	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
11	816	817	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
12	817	818	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
13	833	832	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
14	832	831	0	Rigida	Rigida	2	2	A: 1				
								C: 1				
15	817	820	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
16	820	823	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
17	826	829	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
18	829	832	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
19	821	820	0	Rigida	Rigida	2	21	A: 1				
20	820	819	0	Rigida	Rigida	2	21	A: 1				
21	822	823	0	Rigida	Rigida	2	3	A: 1				
22	827	826	0	Rigida	Rigida	2	3	A: 1				
23	828	829	0	Rigida	Rigida	2	21	A: 1				
24	829	830	0	Rigida	Rigida	2	21	A: 1				
25	818	969	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
26	969	974	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
27	974	978	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
28	819	994	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
29	994	998	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
30	825	1011	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				

31	1011	1016	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
32	830	1030	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
33	1030	1034	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
34	1034	1038	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
35	816	1098	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
36	1098	1097	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
37	1097	1099	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
38	821	1106	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
39	1106	1107	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
40	834	1088	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
41	827	1114	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
42	1114	1115	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
43	828	1120	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
44	1120	1121	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
45	823	1160	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
46	1160	1163	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
47	1163	1165	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	1165	1167	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	1167	1169	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
50	1169	1171	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
51	1171	1174	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
52	1174	826	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
53	1095	1096	0	Rigida	Rigida	3	12	A:		
								C:	1	
54	1096	821	0	Rigida	Rigida	3	12	A:		
								C:	1	
55	1104	1105	0	Rigida	Rigida	3	12	A:		
								C:	1	
56	1105	822	0	Rigida	Rigida	3	12	A:		
								C:	1	
57	1095	1100	0	Rigida	Rigida	3	12	A:		
								C:	1	
58	1100	1102	0	Rigida	Rigida	3	12	A:		
								C:	1	
59	1102	1104	0	Rigida	Rigida	3	12	A:		
								C:	1	
60	1112	1113	0	Rigida	Rigida	3	12	A:		
								C:	1	
61	1113	828	0	Rigida	Rigida	3	12	A:		
								C:	1	
62	1086	1087	0	Rigida	Rigida	3	12	A:		
								C:	1	
63	1087	827	0	Rigida	Rigida	3	12	A:		
								C:	1	
64	1086	1108	0	Rigida	Rigida	3	12	A:		
								C:	1	
65	1108	1110	0	Rigida	Rigida	3	12	A:		
								C:	1	
66	1110	1112	0	Rigida	Rigida	3	12	A:		
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.7
TRAVI COP

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1329	1330	0	Rigida	Rigida	2	1	A:	218		218	
								B:			218	
2	1242	947	0	Rigida	Rigida	2	1	A:	218		218	
								B:			218	
3	947	959	0	Rigida	Rigida	2	1	A:				

4	959	952	0	Rigida	Rigida	2	1	A:			
5	1261	1262	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
6	1348	958	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
7	1301	1302	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
8	1315	1316	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
9	1323	955	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
10	1310	956	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
11	941	1289	0	Rigida	Rigida	2	2	A:			
12	942	1295	0	Rigida	Rigida	2	2	A:			
13	1278	957	0	Rigida	Rigida	2	2	A:			
14	1284	956	0	Rigida	Rigida	2	2	A:			
15	942	945	0	Rigida	Rigida	2	14	A:	420	420	420
								B:			
16	945	948	0	Rigida	Rigida	2	14	A:	420	420	420
								B:			
17	951	954	0	Rigida	Rigida	2	14	A:	420	420	420
								B:			
18	954	957	0	Rigida	Rigida	2	14	A:	420	420	420
								B:			
19	946	945	0	Rigida	Rigida	2	21	A:			
20	945	944	0	Rigida	Rigida	2	21	A:			
21	947	1205	0	Rigida	Rigida	2	15	A:	248	248	248
								B:			
22	952	1211	0	Rigida	Rigida	2	15	A:	248	248	248
								B:			
23	953	954	0	Rigida	Rigida	2	21	A:			
24	954	955	0	Rigida	Rigida	2	21	A:			
25	1727	951	0	Rigida	Rigida	2	3	A:	58	58	58
								B:			
26	943	1299	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
27	1299	1300	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
28	1300	1301	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
29	1302	944	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
30	944	1315	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
31	1316	1317	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
32	1317	949	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
33	950	1321	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
34	1321	1322	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
35	1322	1323	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
36	955	1307	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
37	1307	1308	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
38	1308	1309	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
39	1309	1310	0	Rigida	Rigida	2	14	A:	203	203	203
								B:			
40	1293	943	0	Rigida	Rigida	2	2	A:			
41	1294	1293	0	Rigida	Rigida	2	2	A:			
42	1295	1294	0	Rigida	Rigida	2	2	A:			
43	1287	942	0	Rigida	Rigida	2	2	A:			
44	1288	1287	0	Rigida	Rigida	2	2	A:			
45	1289	1288	0	Rigida	Rigida	2	2	A:			
46	941	1327	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
47	1327	1328	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
48	1328	1329	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
49	1330	946	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
50	946	1239	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
51	1239	1240	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
52	1240	1241	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
53	1241	1242	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
54	952	1259	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
55	1259	1260	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
56	1260	1261	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
57	1262	953	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			
58	953	1345	0	Rigida	Rigida	2	1	A:	218	218	218
								B:			

59	1345	1346	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
60	1346	1347	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
61	1347	1348	0	Rigida	Rigida	2	1	A:	218	218	
								B:			218
62	958	1280	0	Rigida	Rigida	2	2	A:			
63	1280	1279	0	Rigida	Rigida	2	2	A:			
64	1279	1278	0	Rigida	Rigida	2	2	A:			
65	957	1286	0	Rigida	Rigida	2	2	A:			
66	1286	1285	0	Rigida	Rigida	2	2	A:			
67	1285	1284	0	Rigida	Rigida	2	2	A:			
68	1205	1206	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
69	1207	1211	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
70	1206	1207	0	Rigida	Rigida	2	3	A:			
71	948	1726	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
72	1720	1209	0	Rigida	Rigida	2	3	A:			
73	1206	1208	0	Rigida	Rigida	2	16	A:			
74	1207	1209	0	Rigida	Rigida	2	16	A:			
75	930	949	0	Rigida	Rigida	3	7	A:			
76	928	930	0	Rigida	Rigida	3	7	A:			
77	931	928	0	Rigida	Rigida	3	7	A:			
78	929	931	0	Rigida	Rigida	3	7	A:			
79	932	929	0	Rigida	Rigida	3	7	A:			
80	950	932	0	Rigida	Rigida	3	7	A:			
81	950	933	0	Rigida	Rigida	3	7	A:			
82	933	934	0	Rigida	Rigida	3	7	A:			
83	934	935	0	Rigida	Rigida	3	7	A:			
84	935	936	0	Rigida	Rigida	3	7	A:			
85	936	951	0	Rigida	Rigida	3	7	A:			
86	937	948	0	Rigida	Rigida	3	7	A:			
87	939	937	0	Rigida	Rigida	3	7	A:			
88	938	939	0	Rigida	Rigida	3	7	A:			
89	940	938	0	Rigida	Rigida	3	7	A:			
90	949	940	0	Rigida	Rigida	3	7	A:			
91	1205	948	0	Rigida	Rigida	2	15	A:			
92	1211	951	0	Rigida	Rigida	2	15	A:			
93	1726	1208	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58
94	1208	1720	0	Rigida	Rigida	2	3	A:			
95	1209	1727	0	Rigida	Rigida	2	3	A:	58	58	
								B:			58

ELEMENTO FINITO TRAVE GRUPPO N.8
PIL PRIMO

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	392	705	0	Rigida	Rigida	1	17	A:				
2	391	704	0	Rigida	Rigida	1	17	A:				
3	390	703	0	Rigida	Rigida	1	13	A:				
4	393	706	0	Rigida	Rigida	1	8	A:				
5	394	707	0	Rigida	Rigida	1	8	A:				
6	395	708	0	Rigida	Rigida	1	8	A:				
7	388	651	0	Rigida	Rigida	1	18	A:				
8	385	665	0	Rigida	Rigida	1	18	A:				
9	655	699	0	Rigida	Rigida	1	17	A:				
10	381	694	0	Rigida	Rigida	1	17	A:				
11	382	695	0	Rigida	Rigida	1	17	A:				
12	383	696	0	Rigida	Rigida	1	13	A:				
13	380	693	0	Rigida	Rigida	1	8	A:				
14	379	692	0	Rigida	Rigida	1	8	A:				
15	378	691	0	Rigida	Rigida	1	8	A:				
16	396	709	0	Rigida	Rigida	1	10	A:				
17	637	636	0	Rigida	Rigida	1	17	A:				
18	635	700	0	Rigida	Rigida	1	17	A:				
19	636	635	0	Rigida	Rigida	1	17	A:				
20	387	637	0	Rigida	Rigida	1	17	A:				
21	386	653	0	Rigida	Rigida	1	17	A:				
22	653	654	0	Rigida	Rigida	1	17	A:				
23	654	655	0	Rigida	Rigida	1	17	A:				
24	667	698	0	Rigida	Rigida	1	18	A:				
25	666	667	0	Rigida	Rigida	1	18	A:				
26	665	666	0	Rigida	Rigida	1	18	A:				
27	647	701	0	Rigida	Rigida	1	18	A:				
28	649	647	0	Rigida	Rigida	1	18	A:				
29	651	649	0	Rigida	Rigida	1	18	A:				

ELEMENTO FINITO TRAVE GRUPPO N.9
PIL SECONDO

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	705	830	0	Rigida	Rigida	1	17	A:				
2	704	829	0	Rigida	Rigida	1	17	A:				
3	703	828	0	Rigida	Rigida	1	13	A:				
4	706	831	0	Rigida	Rigida	1	8	A:				
5	707	832	0	Rigida	Rigida	1	8	A:				

6	708	833	0	Rigida	Rigida	1	8	A:
7	701	776	0	Rigida	Rigida	1	18	A:
8	698	790	0	Rigida	Rigida	1	18	A:
9	780	824	0	Rigida	Rigida	1	17	A:
10	694	819	0	Rigida	Rigida	1	17	A:
11	695	820	0	Rigida	Rigida	1	17	A:
12	696	821	0	Rigida	Rigida	1	13	A:
13	693	818	0	Rigida	Rigida	1	8	A:
14	692	817	0	Rigida	Rigida	1	8	A:
15	691	816	0	Rigida	Rigida	1	8	A:
16	709	834	0	Rigida	Rigida	1	10	A:
17	762	761	0	Rigida	Rigida	1	17	A:
18	760	825	0	Rigida	Rigida	1	17	A:
19	761	760	0	Rigida	Rigida	1	17	A:
20	700	762	0	Rigida	Rigida	1	17	A:
21	699	778	0	Rigida	Rigida	1	17	A:
22	778	779	0	Rigida	Rigida	1	17	A:
23	779	780	0	Rigida	Rigida	1	17	A:
24	792	823	0	Rigida	Rigida	1	18	A:
25	791	792	0	Rigida	Rigida	1	18	A:
26	790	791	0	Rigida	Rigida	1	18	A:
27	772	826	0	Rigida	Rigida	1	18	A:
28	774	772	0	Rigida	Rigida	1	18	A:
29	776	774	0	Rigida	Rigida	1	18	A:

**ELEMENTO FINITO TRAVE GRUPPO N.10
PIL TERZO**

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	830	955	0	Rigida	Rigida	1	17	A:				
2	829	954	0	Rigida	Rigida	1	17	A:				
3	828	953	0	Rigida	Rigida	1	13	A:				
4	831	956	0	Rigida	Rigida	1	8	A:				
5	832	957	0	Rigida	Rigida	1	8	A:				
6	833	958	0	Rigida	Rigida	1	8	A:				
7	826	901	0	Rigida	Rigida	1	18	A:				
8	823	915	0	Rigida	Rigida	1	18	A:				
9	905	949	0	Rigida	Rigida	1	17	A:				
10	819	944	0	Rigida	Rigida	1	17	A:				
11	820	945	0	Rigida	Rigida	1	17	A:				
12	821	946	0	Rigida	Rigida	1	13	A:				
13	818	943	0	Rigida	Rigida	1	8	A:				
14	817	942	0	Rigida	Rigida	1	8	A:				
15	816	941	0	Rigida	Rigida	1	8	A:				
16	834	959	0	Rigida	Rigida	1	10	A:				
17	887	886	0	Rigida	Rigida	1	17	A:				
18	885	950	0	Rigida	Rigida	1	17	A:				
19	886	885	0	Rigida	Rigida	1	17	A:				
20	825	887	0	Rigida	Rigida	1	17	A:				
21	824	903	0	Rigida	Rigida	1	17	A:				
22	903	904	0	Rigida	Rigida	1	17	A:				
23	904	905	0	Rigida	Rigida	1	17	A:				
24	917	948	0	Rigida	Rigida	1	18	A:				
25	916	917	0	Rigida	Rigida	1	18	A:				
26	915	916	0	Rigida	Rigida	1	18	A:				
27	897	951	0	Rigida	Rigida	1	18	A:				
28	899	897	0	Rigida	Rigida	1	18	A:				
29	901	899	0	Rigida	Rigida	1	18	A:				

**ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO N.1
FONDAZIONI**

asta	ni	nj	nk	connessioni		mat	sez	car suolo	larg impronta	num aste	cond carico nei casi base				
											(1)	(2)	(3)	(4)	(5)
1	38	1382	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218	218			
											B: 218				
2	43	44	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391	391			
											B: 391				
3	44	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289	289			
											B: 289				
4	1359	1360	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218	218			
											B: 218				
5	1373	62	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218	218			
											B: 218				
6	62	49	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289	289			
											B: 289				
7	49	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391	391			
											B: 391				
8	1507	1508	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218	218			
											B: 218				
9	39	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420	420			
											B: 420				
10	42	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420	420			
											B: 420				
11	48	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420	420			
											B: 420				
12	51	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420	420			
											B: 420				
13	1420	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203	203			

14	1540	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B: 203 A: 203 B: 203	203
15	46	99	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
16	1565	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
17	1461	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
18	87	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
19	1618	39	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
20	1590	40	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
21	43	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
22	42	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
23	44	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
24	101	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
25	49	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
26	78	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
27	50	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
28	51	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
29	55	1643	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
30	54	1671	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
31	64	130	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
32	139	67	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
33	67	69	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 173 B: 173	173
34	69	70	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 137 B: 137	137
35	70	71	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 74 B: 74	74
36	162	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 5 B: 5	5
37	180	72	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 32 B: 32	32
38	72	73	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 74 B: 74	74
39	73	74	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 137 B: 137	137
40	74	68	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 166 B: 166	166
41	209	66	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
42	221	63	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
43	111	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
44	231	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
45	45	76	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
46	48	75	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
47	97	78	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
48	91	77	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
49	80	106	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
50	79	103	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
51	45	83	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
52	85	82	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
53	76	91	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
54	77	101	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
55	103	80	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
56	106	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
57	99	79	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
58	64	109	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
59	109	110	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
60	110	111	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
61	130	65	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
62	65	138	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
63	138	139	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
64	71	160	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 32 B: 32	32
65	160	161	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 23 B: 23	23
66	161	162	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 14 B: 14	14
67	62	178	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 5 B: 5	5
68	178	179	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 14 B: 14	14
69	179	180	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 23 B: 23	23
70	68	208	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
71	208	209	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
72	66	221	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180
73	75	97	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
74	81	85	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
75	83	81	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218

76	82	87	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
77	63	229	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
78	229	230	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
79	230	231	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
80	1388	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
81	1387	1388	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
82	1386	1387	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
83	1385	1386	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
84	1384	1385	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
85	1383	1384	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
86	1382	1383	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
87	38	1622	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
88	1622	1621	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
89	1621	1620	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
90	1620	1619	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
91	1619	1618	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
92	39	1594	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
93	1594	1593	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
94	1593	1592	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
95	1592	1591	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
96	1591	1590	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
97	40	1426	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
98	1426	1425	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
99	1425	1424	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
100	1424	1423	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
101	1423	1422	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
102	1422	1421	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
103	1421	1420	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
104	41	1544	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
105	1544	1543	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
106	1543	1542	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
107	1542	1541	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
108	1541	1540	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
109	47	1569	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
110	1569	1568	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
111	1568	1567	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
112	1567	1566	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
113	1566	1565	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
114	52	1467	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
115	1467	1466	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
116	1466	1465	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
117	1465	1464	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
118	1464	1463	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
119	1463	1462	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
120	1462	1461	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203
121	1675	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
122	1674	1675	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
123	1673	1674	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
124	1672	1673	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
125	1671	1672	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
126	1647	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
127	1646	1647	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
128	1645	1646	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
129	1644	1645	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
130	1643	1644	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	
131	50	1502	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
132	1502	1503	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
133	1503	1504	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218
134	1504	1505	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218

105	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.46e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.63e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+5.63e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+1.13e+004
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+8.37e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+8.37e+003
	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000	+0.00e+000

ELEMENTO FINITO GUSCIO GRUPPO N.1
PLATEA

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	45	83	84	76 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	83	81	58	84 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	108	107	47	106 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	104	108	106	80 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	96	78	107	108 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	60	96	108	104 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	105	104	80	103 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	100	105	103	79 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	93	60	104	105 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	59	93	105	100 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	102	100	79	99 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	101	102	99	46 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	89	59	100	102 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	77	89	102	101 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	98	97	78	96 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	94	98	96	60 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	88	75	97	98 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	57	88	98	94 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	95	94	60	93 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	90	95	93	59 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	344	57	94	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	58	343	95	90 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	92	90	59	89 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	91	92	89	77 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	84	58	90	92 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	76	84	92	91 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	87	48	75	88 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	82	87	88	57 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	85	82	57	344 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	81	85	343	58 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	343	85	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	343	86	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	85	344	86	86 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	86	344	95	95 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.2
SETTI INT

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	64	109	121	120	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	109	110	122	121	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	110	111	123	122	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	111	43	117	123	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	120	121	124	119	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	121	122	125	124	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	122	123	126	125	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	123	117	116	126	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	119	124	127	118	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	124	125	128	127	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	125	126	129	128	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	126	116	115	129	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	118	127	112	27	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	127	128	113	112	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	128	129	114	113	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	129	115	6	114	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	246	235	13	234	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	245	246	234	233	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	244	245	233	232	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	223	244	232	26	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	243	236	235	246	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	242	243	246	245	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	241	242	245	244	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	224	241	244	223	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	240	237	236	243	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	239	240	243	242	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	238	239	242	241	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	225	238	241	224	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	231	50	237	240	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	230	231	240	239	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	229	230	239	238	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	63	229	238	225	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	228	223	26	222	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	212	228	222	29	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	227	224	223	228	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	213	227	228	212	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	226	225	224	227	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	214	226	227	213	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	221	63	225	226	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	66	221	226	214	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	220	212	29	211	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	219	220	211	210	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	205	219	210	31	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	218	213	212	220	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	217	218	220	219	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

						0.00	0.00	0.00	0.00	0.00	0.00						
48	215	216	218	217	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	207	215	217	206	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	209	66	214	216	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	208	209	216	215	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	68	208	215	207	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	202	205	31	37	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	203	206	205	202	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	204	207	206	203	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	74	68	207	204	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	199	202	37	36	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	200	203	202	199	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	201	204	203	200	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	73	74	204	201	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	184	199	36	35	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	185	200	199	184	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	186	201	200	185	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	72	73	201	186	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	198	184	35	183	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	197	198	183	182	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	196	197	182	181	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	187	196	181	25	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	195	185	184	198	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	194	195	198	197	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	193	194	197	196	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	188	193	196	187	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	192	186	185	195	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	191	192	195	194	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	190	191	194	193	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	189	190	193	188	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	180	72	186	192	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	179	180	192	191	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	178	179	191	190	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	62	178	190	189	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	177	166	24	165	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	176	177	165	164	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	175	176	164	163	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	157	175	163	34	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	174	167	166	177	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	173	174	177	176	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	172	173	176	175	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	158	172	175	157	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	171	168	167	174	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	170	171	174	173	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	169	170	173	172	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	159	169	172	158	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	162	61	168	171	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2		

95	160	161	170	169	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	71	160	169	159	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	154	157	34	33	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	155	158	157	154	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
99	156	159	158	155	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
100	70	71	159	156	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
101	151	154	33	32	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
102	152	155	154	151	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
103	153	156	155	152	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
104	69	70	156	153	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
105	142	151	32	30	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
106	143	152	151	142	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
107	144	153	152	143	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
108	67	69	153	144	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
109	150	142	30	141	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
110	149	150	141	140	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
111	132	149	140	28	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
112	148	143	142	150	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
113	147	148	150	149	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
114	133	147	149	132	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
115	146	144	143	148	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
116	145	146	148	147	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
117	134	145	147	133	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
118	139	67	144	146	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
119	138	139	146	145	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
120	65	138	145	134	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
121	137	132	28	131	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
122	118	137	131	27	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
123	136	133	132	137	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
124	119	136	137	118	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
125	135	134	133	136	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
126	120	135	136	119	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
127	130	65	134	135	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
128	64	130	135	120	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
129	263	266	9	247	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
130	264	267	266	263	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
131	265	268	267	264	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
132	101	46	268	265	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
133	260	263	247	249	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
134	261	264	263	260	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
135	262	265	264	261	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
136	77	101	265	262	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
137	257	260	249	248	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
138	258	261	260	257	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
139	259	262	261	258	0000												

0.00 0.00 0.00 0.00 0.00 0.00

ELEMENTO FINITO GUSCIO GRUPPO N.3
SETTI RIALZATO

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	8	250	414	417	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	417	414	413	416	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	416	413	412	415	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	415	412	368	385	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	424	427	386	371	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	425	428	427	424	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	426	429	428	425	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	247	9	429	426	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	421	424	371	369	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	422	425	424	421	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	423	426	425	422	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	249	247	426	423	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	418	421	369	370	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	419	422	421	418	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	420	423	422	419	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	248	249	423	420	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	412	418	370	368	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	413	419	418	412	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	414	420	419	413	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	250	248	420	414	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	11	275	430	431	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	431	430	432	433	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	433	432	434	435	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	435	434	358	388	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	275	279	436	430	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	430	436	437	432	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	432	437	438	434	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	434	438	357	358	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	279	283	439	436	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	436	439	440	437	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	437	440	441	438	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	438	441	356	357	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	283	287	442	439	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	439	442	443	440	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	440	443	444	441	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	441	444	355	356	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	287	10	445	442	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	442	445	446	443	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	443	446	447	444	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	444	447	387	355	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	460	447	387	354	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	461	446	447	460	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	462	445	446	461	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

						0.00	0.00		0.00	0.00	0.00	0.00	0.00				
92	488	476	475	487	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	489	477	476	488	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	338	21	477	489	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	466	484	346	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	467	485	484	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	468	486	485	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	20	337	486	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.4
SBALZI P1

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	380	500	508	507	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	500	501	509	508	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	501	502	510	509	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	502	381	506	510	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	507	508	503	494	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	508	509	504	503	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	509	510	505	504	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	510	506	495	505	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	535	532	499	531	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	534	535	531	530	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	533	534	530	529	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	522	533	529	498	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	528	393	532	535	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	527	528	535	534	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	526	527	534	533	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	392	526	533	522	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	525	522	498	521	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	524	525	521	520	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	523	524	520	497	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	519	392	522	525	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	518	519	525	524	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	387	518	524	523	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	517	515	496	514	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	516	517	514	513	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	506	516	513	495	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	512	386	515	517	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	511	512	517	516	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	381	511	516	506	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	553	559	543	543	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	542	545	559	553	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	558	549	541	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	544	540	549	558	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	555	553	543	552	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	554	555	552	390	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	551	542	553	555	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	539	551	555	554	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

37	557	554	390	359	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	537	539	554	557	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	548	556	361	383	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	538	536	556	548	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	550	548	383	547	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	549	550	547	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	546	538	548	550	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	540	546	550	549	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	372	364	571	572	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	364	363	570	571	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	363	411	569	570	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	572	571	561	536	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	571	570	564	561	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	570	569	567	564	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	536	561	560	556	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	561	564	565	560	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	564	567	566	565	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	556	560	562	361	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	560	565	563	562	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	565	566	568	563	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	566	575	384	568	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	567	574	575	566	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	411	410	573	569	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	569	573	574	567	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	410	409	573	573	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	409	408	573	573	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	573	408	407	574	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	574	407	406	575	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	575	406	405	405	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	575	405	401	384	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	373	367	578	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	367	366	579	578	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	366	362	577	579	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	576	578	581	582	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	578	579	580	581	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	579	577	537	580	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	582	581	584	583	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	581	580	585	584	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	580	537	557	585	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	583	584	587	588	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	584	585	586	587	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	585	557	359	586	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	589	583	588	389	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	590	582	583	589	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	374	373	576	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	376	374	576	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00							

						0.00	0.00	0.00	0.00	0.00	0.00						
85	377	590	375	375	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	375	590	589	403	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	403	589	404	404	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	404	589	389	402	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	1428	1427	1701	1699	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	1427	4	1702	1701	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	4	1549	1703	1702	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1549	1548	1704	1703	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	1548	1547	1705	1704	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1547	1546	1706	1705	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1546	1545	1707	1706	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1545	9	1700	1707	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1699	1701	1199	1200	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1701	1702	1197	1199	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1702	1703	1210	1197	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1703	1704	1204	1210	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	1704	1705	1203	1204	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1705	1706	1202	1203	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	1706	1707	1201	1202	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1707	1700	1198	1201	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	1472	1471	1709	1708	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1471	1470	1710	1709	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	1470	1469	1711	1710	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	1469	1468	1712	1711	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	1468	16	1713	1712	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	1708	1709	1195	1196	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	1709	1710	1194	1195	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1710	1711	1696	1194	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	1711	1712	1697	1696	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	1712	1713	1698	1697	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.5
SETTI PRIMO

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	385	368	668	665	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	665	668	669	666	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	666	669	670	667	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	667	670	687	698	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	658	655	699	690	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	657	654	655	658	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	656	653	654	657	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	371	386	653	656	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	661	658	690	688	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	660	657	658	661	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	659	656	657	660	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	369	371	656	659	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	664	661	688	689	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62	654	633	634	655 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
63	653	632	633	654 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
64	386	352	632	653 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
65	601	604	713	675 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
66	600	603	604	601 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
67	599	602	603	600 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
68	347	400	602	599 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
69	613	601	675	712 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
70	612	600	601	613 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
71	611	599	600	612 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
72	399	347	599	611 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
73	610	604	713	676 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
74	609	603	604	610 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
75	608	602	603	609 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
76	348	400	602	608 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
77	607	610	676	710 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
78	606	609	610	607 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
79	605	608	609	606 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
80	397	348	608	605 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
81	619	613	712	677 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
82	618	612	613	619 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
83	617	611	612	618 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
84	349	399	611	617 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
85	616	619	677	711 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
86	615	618	619	616 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
87	614	617	618	615 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
88	398	349	617	614 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
89	592	595	673	591 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
90	598	592	591	674 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
91	595	607	710	673 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
92	594	606	607	595 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	593	605	606	594 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	345	397	605	593 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	616	598	674	711 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	615	597	598	616 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	614	596	597	615 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	398	346	596	614 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.6
SETTI SECONDO

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	698	687	793	790 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	790	793	794	791 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	791	794	795	792 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	792	795	812	823 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	783	780	824	815 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	782	779	780	783 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

7	781	778	779	782	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
8	690	699	778	781	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
9	786	783	815	813	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
10	785	782	783	786	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
11	784	781	782	785	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
12	688	690	781	784	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
13	789	786	813	814	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
14	788	785	786	789	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
15	787	784	785	788	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
16	689	688	784	787	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
17	795	789	814	812	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
18	794	788	789	795	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
19	793	787	788	794	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
20	687	689	787	793	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
21	701	686	777	776	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
22	776	777	775	774	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
23	774	775	773	772	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
24	772	773	811	826	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
25	686	685	771	777	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
26	777	771	770	775	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
27	775	770	769	773	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
28	773	769	810	811	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
29	685	684	768	771	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
30	771	768	767	770	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
31	770	767	766	769	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
32	769	766	809	810	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
33	684	683	765	768	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
34	768	765	764	767	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
35	767	764	763	766	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
36	766	763	808	809	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
37	683	700	762	765	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
38	765	762	761	764	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
39	764	761	760	763	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
40	763	760	825	808	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
41	747	760	825	807	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
42	746	761	760	747	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
43	745	762	761	746	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
44	682	700	762	745	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
45	750	747	807	804	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
46	749	746	747	750	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
47	748	745	746	749	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
48	679	682	745	748	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
49	753	750	804	806	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
50	752	749	750	753	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
51	751	748	749	752	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
52	681	679	748	751	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
53	756	753	806	803	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
54	755	752	753	756	0000	0.00	0.00	0.0000	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
55	754	751	752	755	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	678	681	751	754	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	759	756	803	805	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	758	755	756	759	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	757	754	755	758	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	680	678	754	757	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	780	759	805	824	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	779	758	759	780	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	778	757	758	779	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	699	680	757	778	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	726	729	838	800	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	725	728	729	726	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	724	727	728	725	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	675	713	727	724	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	738	726	800	837	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	737	725	726	738	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	736	724	725	737	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	712	675	724	736	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	735	729	838	801	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	734	728	729	735	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	733	727	728	734	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	676	713	727	733	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	732	735	801	835	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	731	734	735	732	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	730	733	734	731	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	710	676	733	730	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	744	738	837	802	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	743	737	738	744	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	742	736	737	743	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	677	712	736	742	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	741	744	802	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	740	743	744	741	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	739	742	743	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	711	677	742	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	717	720	798	716	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	723	717	716	799	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	720	732	835	798	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	719	731	732	720	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	718	730	731	719	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	673	710	730	718	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	741	723	799	836	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	740	722	723	741	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	739	721	722	740	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	711	674	721	739	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fx	al.din	fy	al.din	fz	al.din						
1	823	812	918	915	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
2	915	918	919	916	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
3	916	919	920	917	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
4	917	920	937	948	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
5	908	905	949	940	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
6	907	904	905	908	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
7	906	903	904	907	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
8	815	824	903	906	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
9	911	908	940	938	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
10	910	907	908	911	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
11	909	906	907	910	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
12	813	815	906	909	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
13	914	911	938	939	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
14	913	910	911	914	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
15	912	909	910	913	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
16	814	813	909	912	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
17	920	914	939	937	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
18	919	913	914	920	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
19	918	912	913	919	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
20	812	814	912	918	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
21	826	811	902	901	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
22	901	902	900	899	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
23	899	900	898	897	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
24	897	898	936	951	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
25	811	810	896	902	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
26	902	896	895	900	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
27	900	895	894	898	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
28	898	894	935	936	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
29	810	809	893	896	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
30	896	893	892	895	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
31	895	892	891	894	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
32	894	891	934	935	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
33	809	808	890	893	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
34	893	890	889	892	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
35	892	889	888	891	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
36	891	888	933	934	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
37	808	825	887	890	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
38	890	887	886	889	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
39	889	886	885	888	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
40	888	885	950	933	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
41	872	885	950	932	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
42	871	886	885	872	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
43	870	887	886	871	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
44	807	825	887	870	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
45	875	872	932	929	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
46	874	871	872	875	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
47	873	870	871	874	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
48	804	807	870	873	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	878	875	929	931	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	877	874	875	878	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	876	873	874	877	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	806	804	873	876	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	881	878	931	928	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	880	877	878	881	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	879	876	877	880	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	803	806	876	879	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	884	881	928	930	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	883	880	881	884	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	882	879	880	883	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	805	803	879	882	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	905	884	930	949	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	904	883	884	905	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	903	882	883	904	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	824	805	882	903	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	851	854	963	925	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	850	853	854	851	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	849	852	853	850	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	800	838	852	849	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	863	851	925	962	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	862	850	851	863	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	861	849	850	862	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	837	800	849	861	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	860	854	963	926	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	859	853	854	860	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	858	852	853	859	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	801	838	852	858	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	857	860	926	960	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	856	859	860	857	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	855	858	859	856	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	835	801	858	855	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	869	863	962	927	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	868	862	863	869	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	867	861	862	868	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	802	837	861	867	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	866	869	927	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	865	868	869	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	864	867	868	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	836	802	867	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	842	845	923	841	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	848	842	841	924	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	845	857	960	923	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	844	856	857	845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	843	855	856	844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.0				

95	866	848	924	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	865	847	848	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	864	846	847	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	836	799	846	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.8
SBALZI P2

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	693	966	967	968	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	966	972	973	967	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	972	976	977	973	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	976	694	980	977	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	968	967	982	983	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	967	973	986	982	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	973	977	988	986	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	977	980	990	988	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1037	1040	1048	1046	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1033	1037	1046	1044	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1029	1033	1044	1042	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1018	1029	1042	1026	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1036	706	1040	1037	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1032	1036	1037	1033	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1028	1032	1033	1029	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	705	1028	1029	1018	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1015	1018	1026	1024	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1009	1015	1024	1020	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1010	1009	1020	1021	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1014	705	1018	1015	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1008	1014	1015	1009	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	700	1008	1009	1010	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	997	1000	1006	1004	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	993	997	1004	1002	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	980	993	1002	990	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	996	699	1000	997	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	992	996	997	993	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	694	992	993	980	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	715	1084	1085	1083	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1084	1053	1075	1085	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1083	1085	1082	709	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1085	1075	702	1082	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1081	1080	1051	1079	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1074	1081	1079	703	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1078	714	1080	1081	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1052	1078	1081	1074	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1077	1074	703	1073	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1076	1077	1073	1072	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1075	1076	1072	702	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1071	1052	1074	1077	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
41	1070	1071	1077	1076	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1053	1070	1076	1075	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1069	1067	697	1066	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1068	1069	1066	1065	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1059	1068	1065	696	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1064	672	1067	1069	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1063	1064	1069	1068	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1054	1063	1068	1059	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1062	1059	696	1058	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1061	1062	1058	1057	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1060	1061	1057	1050	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1056	1054	1059	1062	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	1055	1056	1062	1061	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	671	1055	1061	1060	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.9
SBALZI P3

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	818	969	970	971	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	969	974	975	970	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	974	978	979	975	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	978	819	981	979	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	971	970	984	985	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	970	975	987	984	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	975	979	989	987	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	979	981	991	989	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1039	1041	1049	1047	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1035	1039	1047	1045	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1031	1035	1045	1043	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1019	1031	1043	1027	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1038	831	1041	1039	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1034	1038	1039	1035	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1030	1034	1035	1031	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	830	1030	1031	1019	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1017	1019	1027	1025	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1012	1017	1025	1022	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1013	1012	1022	1023	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1016	830	1019	1017	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1011	1016	1017	1012	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	825	1011	1012	1013	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	999	1001	1007	1005	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	995	999	1005	1003	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	981	995	1003	991	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	998	824	1001	999	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	994	998	999	995	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	819	994	995	981	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1117	1119	1121	1120	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

30	1113	1117	1120	828 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	1116	1118	1119	1117 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	1112	1116	1117	1113 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	1111	1113	828	1115 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	1109	1111	1115	1114 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	1087	1109	1114	827 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	1110	1112	1113	1111 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	1108	1110	1111	1109 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
38	1086	1108	1109	1087 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
39	1103	1105	822	1107 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
40	1101	1103	1107	1106 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
41	1096	1101	1106	821 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
42	1102	1104	1105	1103 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
43	1100	1102	1103	1101 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
44	1095	1100	1101	1096 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
45	1094	1096	821	1099 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
46	1091	1094	1099	1097 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
47	1092	1091	1097	1098 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
48	1093	1095	1096	1094 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
49	1090	1093	1094	1091 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
50	1089	1090	1091	1092 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
51	797	1087	827	1088 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
52	839	797	1088	834 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
53	840	1086	1087	797 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
54	796	840	797	839 0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.10
SOLETTE SCALE

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	1140	355	387	354 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	1141	1140	354	351 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	1142	1141	351	353 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	1143	1142	353	350 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	1144	1143	350	352 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	371	1144	352	386 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	1145	357	356	1146 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	348	1145	1146	400 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	1147	358	357	1145 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	397	1147	1145	348 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	1146	356	355	1140 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	400	1146	1140	1141 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	347	400	1141	1142 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	399	347	1142	1143 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	1148	399	1143	1144 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	369	1148	1144	371 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	1149	349	399	1148 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	370	1149	1148	369 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	1150	398	349	1149 0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
20	368	1150	1149	370	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1151	388	358	1147	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1152	1151	1147	397	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1153	1152	397	345	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1154	1153	345	493	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	1155	1154	493	346	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	1156	1155	346	398	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1157	1156	398	1150	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	385	1157	1150	368	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	698	1158	1159	687	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	823	1160	1161	812	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1158	1162	711	1159	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1160	1163	836	1161	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1162	1164	674	711	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1163	1165	799	836	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1164	1166	591	674	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1165	1167	716	799	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1166	1168	673	591	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1167	1169	798	716	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1168	1170	710	673	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1169	1171	835	798	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1170	1172	1173	710	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1171	1174	1175	835	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1172	701	686	1173	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1174	826	811	1175	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	687	1159	1176	689	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	812	1161	1177	814	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1159	711	677	1176	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1161	836	802	1177	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	689	1176	1178	688	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	814	1177	1179	813	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1176	677	712	1178	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1177	802	837	1179	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	688	1178	1180	690	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	813	1179	1181	815	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	1178	712	1182	1180	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	1179	837	1183	1181	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	712	675	1184	1182	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	837	800	1185	1183	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	675	713	1186	1184	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	800	838	1187	1185	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	713	1188	1189	1186	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	838	1190	1191	1187	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1188	684	683	1189	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1190	809	808	1191	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
			</														

67	1173	686	685	1192	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1175	811	810	1193	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	676	1192	1188	713	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	801	1193	1190	838	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1192	685	684	1188	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	1193	810	809	1190	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	690	1180	680	699	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	815	1181	805	824	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	1180	1182	678	680	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1181	1183	803	805	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1182	1184	681	678	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1183	1185	806	803	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1184	1186	679	681	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1185	1187	804	806	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1186	1189	682	679	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1187	1191	807	804	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1189	683	700	682	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1191	808	825	807	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	961	924	1212	927	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	924	841	1212	1212	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1212	841	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	841	923	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	923	960	926	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	927	1212	925	962	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1212	1213	925	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1213	926	963	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	8	1129	1130	250	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1129	1126	20	1130	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1126	1124	337	20	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1124	1122	490	337	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1122	1123	338	490	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1123	1125	21	338	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1125	1131	1132	21	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1131	11	275	1132	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	250	1130	1127	248	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1130	20	311	1127	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	248	1127	1128	249	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1127	311	22	1128	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	249	1128	1136	247	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1128	22	1138	1136	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	22	331	1137	1138	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	331	23	1139	1137	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	23	1134	1135	1139	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	1134	283	287	1135	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	21	1132	1133	330	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1132	275	279	1133	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2</		

						0.00	0.00	0.00	0.00	0.00	0.00						
115	247	1136	293	9	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
116	1136	1138	295	293	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
117	1138	1137	292	295	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
118	1137	1139	294	292	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
119	1139	1135	291	294	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
120	1135	287	10	291	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
121	940	1721	930	949	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
122	1721	1722	928	930	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
123	1722	1723	931	928	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
124	1723	1724	929	931	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
125	1724	1725	932	929	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
126	1725	933	950	932	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
127	938	1714	1721	940	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
128	1714	962	1722	1721	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
129	962	925	1723	1722	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
130	925	963	1724	1723	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
131	963	1717	1725	1724	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
132	1717	934	933	1725	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
133	939	1715	1714	938	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
134	1715	927	962	1714	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
135	926	1718	1717	963	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
136	1718	935	934	1717	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
137	937	1716	1715	939	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
138	1716	961	927	1715	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
139	960	1719	1718	926	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
140	1719	936	935	1718	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
141	948	1726	1716	937	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
142	1727	951	936	1719	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
143	1726	1208	961	1716	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
144	1208	924	961	961	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
145	1208	1720	841	924	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
146	1720	1209	923	841	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
147	1209	960	923	923	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
148	1209	1727	1719	960	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.11
SBALZI COP

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din.	press2 fy	al.din. al.din.	press3 fz	al.din. al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	1215	943	1229	1223	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	956	1221	1222	1224	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	949	930	1232	1227	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	930	928	1234	1232	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	928	931	1231	1234	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	931	929	1233	1231	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	929	932	1230	1233	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	932	950	1226	1230	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1310	956	1224	1314	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

						0.00	0.00	0.00	0.00	0.00	0.00						
58	1254	1243	947	1242	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	1253	1254	1242	1241	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	1252	1253	1241	1240	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	1251	1252	1240	1239	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	1245	1251	1239	946	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1250	1244	1243	1254	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1249	1250	1254	1253	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	1248	1249	1253	1252	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.
						0.00	0.00	0.00	0.00	0.00	0.00						
66	1247	1248	1252	1251	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	1246	1247	1251	1245	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1238	965	1244	1250	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	1237	1238	1250	1249	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	1236	1237	1249	1248	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1235	1236	1248	1247	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	964	1235	1247	1246	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	1214	365	1341	1342	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	1342	1341	941	1217	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	365	1331	1340	1341	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1341	1340	1327	941	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1331	1332	1339	1340	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1340	1339	1328	1327	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1332	1333	1337	1339	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1339	1337	1338	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1339	1338	1329	1328	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1333	1334	1335	1337	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1337	1335	1336	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1338	1336	1330	1329	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	1334	964	1246	1335	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	1335	1246	1245	1336	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1336	1245	946	1330	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	921	1349	1353	1264	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	1264	1353	1354	1263	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	1263	1354	1345	953	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1349	1350	1355	1353	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1353	1355	1356	1354	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	1354	1356	1346	1345	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1350	1351	1357	1355	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1355	1357	1356	1356	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1356	1357	1347	1346	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1351	1352	1358	1357	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1357	1358	1348	1347	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1352	360	1343	1358	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1358	1343	958	1348	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	360	1218	1344	1343	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1343	1344	1219	958	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.0							

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO TRAVE	
ng	descrizione gruppo
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98	98
99	99
100	100

1 TRAVI RIALZATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
2 PIL INTERRATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
3 PIL RIALZATO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
4 TRAVI PRIMO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
5 TRAVI SECONDO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
6 TRAVI TERZO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
7 TRAVI COP								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
8 PIL PRIMO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
9 PIL SECONDO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
10 PIL TERZO								
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO VINCOLO

ng	descrizione gruppo								
1	Vincoli di platea cost. sottofondo = 2								
Moltip.	delle deform. caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
		E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO GUSCIO

ng	descrizione gruppo							
1	PLATEA							
Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

2 SETTI INT

10 SOLETTE SCALE

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	0.000	B:	1.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

11 SBALZI COP

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Z, caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. carico termico, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota pressione, caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fX, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fY, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliquota carico fZ, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

ALIQUOTE COMBINAZIONI DI CARICO

C.C. descrizione

1 COMB. DINAMICA	A:	1.00	B:	1.00	C:	1.00	D:	1.00
	E:	0.00	F:	0.00	G:	0.00	H:	0.00
2 COMB. STATICA	A:	1.00	B:	1.00	C:	1.00	D:	0.00
	E:	0.00	F:	0.00	G:	0.00	H:	0.00

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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Nome dell'archivio di lavoro      : EDIFICIO DE1
Intestazione del lavoro          : NAPOLI-DE 1
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm

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PARAMETRI SISMICI

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Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 150
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 

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MEDIA QUADRATICA DEI RISULTATI DINAMICI (EX)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI						
NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+2.29e-002	+1.05e-002	+6.79e-002	+1.19e-004	+9.33e-005	+4.17e-006
2	+2.28e-002	+1.05e-002	+7.15e-002	+1.01e-004	+8.54e-005	+4.17e-006
3	+2.28e-002	+1.05e-002	+7.94e-002	+1.21e-004	+8.53e-005	+4.17e-006
4	+2.28e-002	+8.47e-003	+5.07e-002	+5.64e-005	+7.56e-005	+4.17e-006
5	+2.28e-002	+8.47e-003	+3.11e-002	+1.08e-004	+1.27e-004	+4.17e-006
6	+2.29e-002	+8.47e-003	+3.25e-002	+5.80e-005	+1.41e-004	+4.17e-006
7	+2.29e-002	+7.13e-003	+1.34e-002	+2.54e-005	+5.18e-005	+4.17e-006
8	+2.28e-002	+7.13e-003	+3.37e-002	+6.41e-005	+9.23e-005	+4.17e-006
9	+2.28e-002	+7.13e-003	+3.29e-002	+5.44e-005	+7.78e-005	+4.17e-006
10	+2.28e-002	+5.95e-003	+2.77e-002	+3.16e-005	+8.07e-005	+4.17e-006
11	+2.28e-002	+5.95e-003	+3.36e-002	+3.78e-005	+9.08e-005	+4.17e-006
12	+2.29e-002	+5.95e-003	+1.56e-002	+1.92e-005	+5.15e-005	+4.17e-006
13	+2.29e-002	+5.38e-003	+3.43e-002	+3.47e-005	+1.39e-004	+4.17e-006
14	+2.28e-002	+5.38e-003	+3.10e-002	+7.96e-005	+1.26e-004	+4.17e-006
15	+2.28e-002	+5.38e-003	+4.41e-002	+4.05e-005	+7.85e-005	+4.17e-006
16	+2.28e-002	+5.52e-003	+7.23e-002	+9.35e-005	+8.38e-005	+4.17e-006
17	+2.28e-002	+5.52e-003	+7.00e-002	+7.59e-005	+8.51e-005	+4.17e-006
18	+2.29e-002	+5.52e-003	+7.12e-002	+9.35e-005	+9.31e-005	+4.17e-006
19	+2.29e-002	+6.49e-003	+3.68e-003	+2.19e-005	+7.55e-005	+4.17e-006
20	+2.28e-002	+6.73e-003	+1.30e-002	+7.18e-005	+1.36e-004	+4.17e-006
21	+2.28e-002	+6.26e-003	+1.36e-002	+4.52e-005	+1.36e-004	+4.17e-006
22	+2.28e-002	+6.73e-003	+1.52e-002	+2.35e-005	+1.21e-004	+4.17e-006
23	+2.28e-002	+6.26e-003	+1.21e-002	+2.45e-005	+1.20e-004	+4.17e-006
24	+2.29e-002	+6.93e-003	+9.24e-003	+3.58e-005	+7.48e-005	+4.17e-006
25	+2.29e-002	+6.10e-003	+1.13e-002	+1.56e-005	+7.52e-005	+4.17e-006
26	+2.32e-002	+5.38e-003	+3.99e-002	+1.82e-005	+5.87e-005	+4.17e-006
27	+2.32e-002	+8.47e-003	+3.39e-002	+2.04e-005	+5.81e-005	+4.17e-006
28	+2.32e-002	+8.15e-003	+2.86e-002	+6.44e-005	+6.97e-005	+4.17e-006
29	+2.32e-002	+5.47e-003	+3.41e-002	+3.87e-005	+7.08e-005	+4.17e-006
30	+2.32e-002	+7.37e-003	+1.66e-002	+3.18e-005	+5.79e-005	+4.17e-006
31	+2.32e-002	+5.83e-003	+2.01e-002	+1.59e-005	+6.10e-005	+4.17e-006
32	+2.32e-002	+7.26e-003	+1.51e-002	+4.60e-005	+7.00e-005	+4.17e-006
33	+2.31e-002	+7.19e-003	+1.41e-002	+5.71e-005	+9.81e-005	+4.17e-006
34	+2.31e-002	+7.14e-003	+1.31e-002	+4.34e-005	+7.88e-005	+4.17e-006
35	+2.31e-002	+5.95e-003	+1.59e-002	+2.07e-005	+7.98e-005	+4.17e-006
36	+2.31e-002	+5.91e-003	+1.71e-002	+3.23e-005	+1.00e-004	+4.17e-006
37	+2.32e-002	+5.87e-003	+1.87e-002	+2.08e-005	+6.99e-005	+4.17e-006
38	+0.00e+000	+0.00e+000	+6.73e-002	+2.29e-005	+6.58e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+7.07e-002	+2.58e-005	+1.06e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	+7.84e-002	+2.82e-005	+5.66e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+4.99e-002	+6.17e-005	+4.75e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+2.88e-002	+2.40e-005	+2.48e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+3.21e-002	+1.50e-005	+5.83e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+1.18e-002	+2.19e-005	+4.21e-005	+0.00e+000
45	+0.00e+000	+0.00e+000	+2.72e-002	+2.47e-005	+7.50e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+2.78e-002	+3.83e-005	+8.04e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	+2.35e-002	+2.17e-005	+7.87e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	+2.76e-002	+1.57e-005	+7.44e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+1.37e-002	+2.49e-005	+4.28e-005	+0.00e+000
50	+0.00e+000	+0.00e+000	+3.39e-002	+2.33e-005	+5.89e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+2.86e-002	+1.58e-005	+2.02e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+4.34e-002	+3.92e-005	+4.54e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+7.14e-002	+1.32e-005	+5.57e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+6.92e-002	+1.19e-005	+1.05e-004	+0.00e+000

55	+0.00e+000	+0.00e+000	+7.07e-002	+1.38e-005	+6.72e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+3.64e-003	+1.61e-005	+5.35e-005	+0.00e+000
57	+0.00e+000	+0.00e+000	+1.17e-002	+1.78e-005	+1.15e-004	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.14e-002	+2.75e-005	+1.15e-004	+0.00e+000
59	+0.00e+000	+0.00e+000	+1.13e-002	+2.49e-005	+1.05e-004	+0.00e+000
60	+0.00e+000	+0.00e+000	+9.79e-003	+2.00e-005	+1.05e-004	+0.00e+000
61	+0.00e+000	+0.00e+000	+8.82e-003	+1.77e-005	+4.75e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+1.07e-002	+1.54e-005	+4.82e-005	+0.00e+000
63	+0.00e+000	+0.00e+000	+3.96e-002	+1.95e-005	+5.88e-005	+0.00e+000
64	+0.00e+000	+0.00e+000	+3.37e-002	+1.80e-005	+5.80e-005	+0.00e+000
65	+0.00e+000	+0.00e+000	+2.84e-002	+1.94e-005	+5.70e-005	+0.00e+000
66	+0.00e+000	+0.00e+000	+3.39e-002	+1.77e-005	+5.78e-005	+0.00e+000
67	+0.00e+000	+0.00e+000	+1.65e-002	+2.40e-005	+5.58e-005	+0.00e+000
68	+0.00e+000	+0.00e+000	+2.00e-002	+1.45e-005	+5.62e-005	+0.00e+000
69	+0.00e+000	+0.00e+000	+1.50e-002	+2.49e-005	+5.57e-005	+0.00e+000
70	+0.00e+000	+0.00e+000	+1.39e-002	+2.55e-005	+5.56e-005	+0.00e+000
71	+0.00e+000	+0.00e+000	+1.29e-002	+2.61e-005	+5.53e-005	+0.00e+000
72	+0.00e+000	+0.00e+000	+1.60e-002	+1.39e-005	+5.57e-005	+0.00e+000
73	+0.00e+000	+0.00e+000	+1.72e-002	+1.41e-005	+5.60e-005	+0.00e+000
74	+0.00e+000	+0.00e+000	+1.87e-002	+1.43e-005	+5.62e-005	+0.00e+000
75	+0.00e+000	+0.00e+000	+2.80e-002	+1.33e-005	+9.21e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	+2.78e-002	+3.05e-005	+9.27e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	+2.75e-002	+4.54e-005	+1.04e-004	+0.00e+000
78	+0.00e+000	+0.00e+000	+2.60e-002	+2.71e-005	+1.02e-004	+0.00e+000
79	+0.00e+000	+0.00e+000	+1.44e-002	+2.96e-005	+1.02e-004	+0.00e+000
80	+0.00e+000	+0.00e+000	+1.08e-002	+1.97e-005	+1.02e-004	+0.00e+000
81	+0.00e+000	+0.00e+000	+1.17e-002	+2.39e-005	+1.15e-004	+0.00e+000
82	+0.00e+000	+0.00e+000	+1.23e-002	+1.28e-005	+1.15e-004	+0.00e+000
83	+0.00e+000	+0.00e+000	+2.00e-002	+2.42e-005	+1.05e-004	+0.00e+000
84	+0.00e+000	+0.00e+000	+2.00e-002	+3.06e-005	+1.16e-004	+0.00e+000
85	+0.00e+000	+0.00e+000	+3.44e-003	+1.65e-005	+1.18e-004	+0.00e+000
86	+0.00e+000	+0.00e+000	+3.31e-003	+1.73e-005	+1.17e-004	+0.00e+000
87	+0.00e+000	+0.00e+000	+2.05e-002	+1.15e-005	+1.05e-004	+0.00e+000
88	+0.00e+000	+0.00e+000	+2.02e-002	+1.69e-005	+1.16e-004	+0.00e+000
89	+0.00e+000	+0.00e+000	+1.94e-002	+3.45e-005	+1.18e-004	+0.00e+000
90	+0.00e+000	+0.00e+000	+1.11e-002	+2.46e-005	+1.10e-004	+0.00e+000
91	+0.00e+000	+0.00e+000	+2.78e-002	+4.03e-005	+1.06e-004	+0.00e+000
92	+0.00e+000	+0.00e+000	+1.94e-002	+3.33e-005	+1.22e-004	+0.00e+000
93	+0.00e+000	+0.00e+000	+4.89e-003	+2.21e-005	+9.33e-005	+0.00e+000
94	+0.00e+000	+0.00e+000	+1.06e-002	+2.15e-005	+1.09e-004	+0.00e+000
95	+0.00e+000	+0.00e+000	+3.72e-003	+1.91e-005	+1.02e-004	+0.00e+000
96	+0.00e+000	+0.00e+000	+1.78e-002	+2.00e-005	+1.17e-004	+0.00e+000
97	+0.00e+000	+0.00e+000	+2.74e-002	+2.12e-005	+1.04e-004	+0.00e+000
98	+0.00e+000	+0.00e+000	+1.90e-002	+2.14e-005	+1.21e-004	+0.00e+000
99	+0.00e+000	+0.00e+000	+2.12e-002	+3.38e-005	+9.60e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.28e-002	+3.07e-005	+1.04e-004	+0.00e+000
101	+0.00e+000	+0.00e+000	+2.75e-002	+4.50e-005	+9.48e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+2.01e-002	+3.61e-005	+1.08e-004	+0.00e+000
103	+0.00e+000	+0.00e+000	+7.83e-003	+2.44e-005	+1.03e-004	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.02e-002	+2.01e-005	+1.04e-004	+0.00e+000
105	+0.00e+000	+0.00e+000	+6.23e-003	+2.47e-005	+9.75e-005	+0.00e+000
106	+0.00e+000	+0.00e+000	+1.71e-002	+1.88e-005	+9.56e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	+2.49e-002	+2.92e-005	+1.03e-004	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.74e-002	+1.88e-005	+1.08e-004	+0.00e+000
109	+0.00e+000	+0.00e+000	+3.32e-002	+1.71e-005	+5.91e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	+3.28e-002	+1.71e-005	+5.91e-005	+0.00e+000
111	+0.00e+000	+0.00e+000	+3.26e-002	+1.66e-005	+5.89e-005	+0.00e+000
112	+2.31e-002	+8.47e-003	+3.33e-002	+1.56e-005	+7.01e-005	+4.17e-006
113	+2.30e-002	+8.47e-003	+3.29e-002	+1.67e-005	+7.48e-005	+4.17e-006
114	+2.30e-002	+8.47e-003	+3.26e-002	+1.30e-005	+8.35e-005	+4.17e-006
115	+1.60e-002	+6.11e-003	+3.25e-002	+2.07e-005	+7.01e-005	+6.00e-006
116	+1.06e-002	+4.15e-003	+3.25e-002	+2.40e-005	+6.05e-005	+2.23e-006
117	+5.32e-003	+1.95e-003	+3.23e-002	+2.60e-005	+6.08e-005	+1.40e-006
118	+1.74e-002	+6.32e-003	+3.39e-002	+2.10e-005	+6.77e-005	+1.17e-005
119	+1.15e-002	+4.24e-003	+3.38e-002	+2.40e-005	+6.63e-005	+9.21e-006
120	+5.74e-003	+2.12e-003	+3.38e-002	+2.47e-005	+6.73e-005	+5.96e-006
121	+5.45e-003	+2.12e-003	+3.33e-002	+1.56e-005	+6.46e-005	+3.74e-006
122	+5.33e-003	+2.10e-003	+3.29e-002	+3.34e-005	+6.25e-005	+2.68e-006
123	+5.27e-003	+2.05e-003	+3.26e-002	+2.67e-005	+6.11e-005	+1.83e-006
124	+1.12e-002	+4.24e-003	+3.33e-002	+1.40e-005	+6.62e-005	+7.24e-006
125	+1.09e-002	+4.22e-003	+3.29e-002	+2.26e-005	+6.51e-005	+6.99e-006
126	+1.07e-002	+4.17e-003	+3.26e-002	+4.09e-005	+6.20e-005	+6.87e-006
127	+1.71e-002	+6.35e-003	+3.33e-002	+4.07e-005	+6.90e-005	+8.52e-006
128	+1.67e-002	+6.36e-003	+3.29e-002	+3.00e-005	+7.00e-005	+1.01e-005
129	+1.63e-002	+6.32e-003	+3.26e-002	+2.32e-005	+6.85e-005	+1.59e-005
130	+0.00e+000	+0.00e+000	+3.11e-002	+1.88e-005	+5.74e-005	+0.00e+000
131	+2.32e-002	+8.31e-003	+3.13e-002	+3.65e-005	+5.58e-005	+4.17e-006
132	+1.73e-002	+5.43e-003	+2.86e-002	+2.47e-005	+1.48e-004	+7.38e-006
133	+1.15e-002	+3.59e-003	+2.86e-002	+2.02e-005	+6.12e-005	+4.98e-006
134	+5.75e-003	+1.78e-003	+2.85e-002	+2.10e-005	+6.25e-005	+1.74e-006
135	+5.75e-003	+1.90e-003	+3.11e-002	+2.29e-005	+6.29e-005	+3.73e-006
136	+1.15e-002	+3.86e-003	+3.12e-002	+2.21e-005	+5.58e-005	+8.73e-006
137	+1.74e-002	+5.81e-003	+3.12e-002	+2.24e-005	+5.81e-005	+1.56e-005
138	+0.00e+000	+0.00e+000	+2.40e-002	+2.07e-005	+5.65e-005	+0.00e+000
139	+0.00e+000	+0.00e+000	+1.98e-002	+2.23e-005	+5.61e-005	+0.00e+000
140	+2.32e-002	+7.87e-003	+2.41e-002	+3.16e-005	+5.44e-005	+4.17e-006
141	+2.32e-002	+7.60e-003	+1.99e-002	+2.49e-005	+5.60e-005	+4.17e-006
142	+1.73e-002	+5.43e-003	+1.66e-002	+1.96e-005	+6.00e-005	+7.48e-006
143	+1.15e-002	+3.74e-003	+1.66e-002	+2.02e-005	+6.57e-005	+3.28e-006
144	+5.74e-003	+1.89e-003	+1.66e-002	+2.14e-005	+6.58e-005	+2.31e-006
145	+5.75e-003	+1.79e-003	+2.40e-002	+2.02e-005	+6.44e-005	+1.71e-006
146	+5.75e-003	+1.91e-003	+1.99e-002	+2.14e-005	+6.95e-005	+1.34e-006
147	+1.15e-002	+3.55e-003	+2.41e-002	+1.99e-005	+5.54e-005	+2.62e-006
148	+1.15e-002	+3.75e-003	+1.99e-002	+2.08e-005	+5.20e-005	+2.20e-006
149	+1.73e-002	+5.39e-003	+2.41e-002	+2.28e-005	+6.22e-005	+3.94e-006

150	+1.73e-002	+5.55e-003	+1.99e-002	+2.10e-005	+6.33e-005	+6.53e-007
151	+1.71e-002	+5.21e-003	+1.50e-002	+3.25e-005	+5.57e-005	+1.32e-005
152	+1.15e-002	+3.58e-003	+1.50e-002	+2.07e-005	+6.46e-005	+6.88e-006
153	+5.69e-003	+1.78e-003	+1.50e-002	+2.17e-005	+6.47e-005	+4.42e-006
154	+1.70e-002	+5.09e-003	+1.40e-002	+1.90e-005	+6.46e-005	+9.10e-006
155	+1.14e-002	+3.45e-003	+1.40e-002	+2.17e-005	+6.53e-005	+7.83e-006
156	+5.61e-003	+1.70e-003	+1.39e-002	+2.09e-005	+6.53e-005	+5.04e-006
157	+1.69e-002	+5.02e-003	+1.30e-002	+3.72e-005	+7.51e-005	+1.69e-006
158	+1.12e-002	+3.34e-003	+1.30e-002	+2.10e-005	+6.49e-005	+6.85e-006
159	+5.49e-003	+1.63e-003	+1.29e-002	+2.01e-005	+6.48e-005	+4.67e-006
160	+0.00e+000	+0.00e+000	+1.16e-002	+2.66e-005	+5.42e-005	+0.00e+000
161	+0.00e+000	+0.00e+000	+1.05e-002	+2.58e-005	+5.28e-005	+0.00e+000
162	+0.00e+000	+0.00e+000	+9.52e-003	+2.29e-005	+5.09e-005	+0.00e+000
163	+2.31e-002	+7.09e-003	+1.17e-002	+3.30e-005	+7.03e-005	+4.17e-006
164	+2.30e-002	+7.04e-003	+1.06e-002	+3.21e-005	+6.95e-005	+4.17e-006
165	+2.30e-002	+6.98e-003	+9.74e-003	+3.51e-005	+6.94e-005	+4.17e-006
166	+1.67e-002	+4.95e-003	+9.12e-003	+2.05e-005	+6.75e-005	+3.47e-006
167	+1.11e-002	+3.22e-003	+9.04e-003	+1.96e-005	+6.39e-005	+1.95e-006
168	+5.45e-003	+1.52e-003	+8.95e-003	+1.87e-005	+6.60e-005	+2.96e-006
169	+5.31e-003	+1.58e-003	+1.17e-002	+1.59e-005	+6.35e-005	+2.83e-006
170	+5.24e-003	+1.54e-003	+1.05e-002	+6.14e-005	+5.91e-005	+1.29e-006
171	+5.27e-003	+1.51e-003	+9.62e-003	+2.05e-005	+7.01e-005	+1.33e-006
172	+1.10e-002	+3.26e-003	+1.17e-002	+4.23e-005	+6.19e-005	+3.39e-006
173	+1.09e-002	+3.23e-003	+1.06e-002	+1.77e-005	+6.70e-005	+1.48e-006
174	+1.10e-002	+3.21e-003	+9.68e-003	+1.93e-005	+6.41e-005	+1.46e-006
175	+1.69e-002	+5.05e-003	+1.17e-002	+5.85e-005	+6.24e-005	+7.63e-007
176	+1.68e-002	+5.05e-003	+1.06e-002	+4.22e-005	+7.98e-005	+2.31e-006
177	+1.68e-002	+5.00e-003	+9.72e-003	+8.42e-005	+5.74e-005	+3.92e-006
178	+0.00e+000	+0.00e+000	+1.20e-002	+1.39e-005	+5.18e-005	+0.00e+000
179	+0.00e+000	+0.00e+000	+1.33e-002	+1.37e-005	+5.36e-005	+0.00e+000
180	+0.00e+000	+0.00e+000	+1.46e-002	+1.38e-005	+5.48e-005	+0.00e+000
181	+2.30e-002	+6.06e-003	+1.23e-002	+1.53e-005	+6.97e-005	+4.17e-006
182	+2.30e-002	+6.02e-003	+1.34e-002	+1.42e-005	+6.98e-005	+4.17e-006
183	+2.31e-002	+5.98e-003	+1.47e-002	+1.44e-005	+7.07e-005	+4.17e-006
184	+1.69e-002	+4.73e-003	+1.60e-002	+6.23e-005	+7.54e-005	+1.73e-006
185	+1.12e-002	+3.17e-003	+1.60e-002	+1.63e-005	+6.47e-005	+6.87e-006
186	+5.49e-003	+1.61e-003	+1.60e-002	+1.72e-005	+6.46e-005	+4.41e-006
187	+1.67e-002	+4.78e-003	+1.11e-002	+1.72e-005	+6.75e-005	+2.66e-006
188	+1.11e-002	+3.23e-003	+1.10e-002	+1.81e-005	+6.37e-005	+2.45e-006
189	+5.47e-003	+1.64e-003	+1.09e-002	+1.91e-005	+6.59e-005	+3.52e-006
190	+5.28e-003	+1.69e-003	+1.21e-002	+2.92e-005	+6.69e-005	+1.33e-006
191	+5.25e-003	+1.69e-003	+1.33e-002	+2.94e-005	+6.09e-005	+1.21e-006
192	+5.32e-003	+1.66e-003	+1.47e-002	+1.41e-005	+6.24e-005	+2.62e-006
193	+1.10e-002	+3.25e-003	+1.22e-002	+1.43e-005	+6.30e-005	+1.44e-006
194	+1.09e-002	+3.25e-003	+1.34e-002	+2.72e-005	+6.75e-005	+1.48e-006
195	+1.10e-002	+3.23e-003	+1.47e-002	+1.95e-005	+6.18e-005	+3.26e-006
196	+1.68e-002	+4.75e-003	+1.22e-002	+6.36e-005	+5.69e-005	+3.84e-006
197	+1.68e-002	+4.71e-003	+1.34e-002	+6.80e-005	+8.00e-005	+2.26e-006
198	+1.69e-002	+4.71e-003	+1.47e-002	+3.76e-005	+6.19e-005	+6.23e-007
199	+1.70e-002	+4.67e-003	+1.72e-002	+1.65e-005	+6.38e-005	+9.83e-006
200	+1.14e-002	+3.07e-003	+1.72e-002	+1.59e-005	+6.52e-005	+8.02e-006
201	+5.60e-003	+1.55e-003	+1.73e-002	+1.62e-005	+6.48e-005	+4.89e-006
202	+1.71e-002	+4.56e-003	+1.87e-002	+2.17e-005	+5.61e-005	+1.43e-005
203	+1.15e-002	+2.96e-003	+1.87e-002	+1.61e-005	+6.41e-005	+7.05e-006
204	+5.69e-003	+1.49e-003	+1.87e-002	+1.55e-005	+6.40e-005	+4.40e-006
205	+1.72e-002	+4.45e-003	+2.01e-002	+1.80e-005	+6.24e-005	+9.17e-006
206	+1.15e-002	+2.88e-003	+2.01e-002	+1.72e-005	+6.53e-005	+4.55e-006
207	+5.73e-003	+1.44e-003	+2.01e-002	+1.65e-005	+6.64e-005	+3.10e-006
208	+0.00e+000	+0.00e+000	+2.42e-002	+1.53e-005	+5.66e-005	+0.00e+000
209	+0.00e+000	+0.00e+000	+2.90e-002	+1.64e-005	+5.71e-005	+0.00e+000
210	+2.32e-002	+5.70e-003	+2.44e-002	+1.52e-005	+5.63e-005	+4.17e-006
211	+2.32e-002	+5.57e-003	+2.91e-002	+1.54e-005	+5.50e-005	+4.17e-006
212	+1.73e-002	+4.40e-003	+3.41e-002	+1.52e-005	+1.57e-004	+6.85e-006
213	+1.15e-002	+2.94e-003	+3.41e-002	+1.71e-005	+6.21e-005	+4.50e-006
214	+5.75e-003	+1.48e-003	+3.40e-002	+1.65e-005	+6.27e-005	+1.58e-006
215	+5.74e-003	+1.39e-003	+2.42e-002	+1.63e-005	+7.01e-005	+8.69e-007
216	+5.75e-003	+1.45e-003	+2.91e-002	+1.69e-005	+6.54e-005	+1.56e-006
217	+1.15e-002	+2.83e-003	+2.43e-002	+1.67e-005	+5.40e-005	+1.56e-006
218	+1.15e-002	+2.94e-003	+2.91e-002	+1.73e-005	+5.52e-005	+2.42e-006
219	+1.73e-002	+4.33e-003	+2.43e-002	+1.74e-005	+6.42e-005	+5.47e-007
220	+1.73e-002	+4.41e-003	+2.91e-002	+1.61e-005	+6.50e-005	+3.48e-006
221	+0.00e+000	+0.00e+000	+3.68e-002	+1.85e-005	+5.82e-005	+0.00e+000
222	+2.32e-002	+5.42e-003	+3.71e-002	+1.79e-005	+5.65e-005	+4.17e-006
223	+1.74e-002	+4.05e-003	+3.98e-002	+1.66e-005	+6.76e-005	+1.09e-005
224	+1.15e-002	+2.70e-003	+3.98e-002	+1.54e-005	+6.63e-005	+8.25e-006
225	+5.75e-003	+1.36e-003	+3.97e-002	+1.52e-005	+6.72e-005	+5.16e-006
226	+5.75e-003	+1.43e-003	+3.69e-002	+1.57e-005	+6.26e-005	+3.24e-006
227	+1.15e-002	+2.82e-003	+3.69e-002	+1.60e-005	+5.66e-005	+7.88e-006
228	+1.74e-002	+4.22e-003	+3.70e-002	+1.59e-005	+5.46e-005	+1.44e-005
229	+0.00e+000	+0.00e+000	+3.80e-002	+2.01e-005	+5.98e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	+3.66e-002	+1.99e-005	+5.98e-005	+0.00e+000
231	+0.00e+000	+0.00e+000	+3.54e-002	+2.03e-005	+5.95e-005	+0.00e+000
232	+2.31e-002	+5.38e-003	+3.82e-002	+2.19e-005	+6.95e-005	+4.17e-006
233	+2.30e-002	+5.38e-003	+3.68e-002	+2.00e-005	+7.38e-005	+4.17e-006
234	+2.30e-002	+5.38e-003	+3.54e-002	+2.93e-005	+8.17e-005	+4.17e-006
235	+1.61e-002	+4.12e-003	+3.43e-002	+1.69e-005	+6.93e-005	+6.58e-006
236	+1.07e-002	+2.72e-003	+3.43e-002	+1.55e-005	+6.08e-005	+3.47e-006
237	+5.36e-003	+1.40e-003	+3.41e-002	+1.50e-005	+6.13e-005	+1.74e-006
238	+5.48e-003	+1.35e-003	+3.81e-002	+2.30e-005	+6.48e-005	+3.28e-006
239	+5.37e-003	+1.36e-003	+3.67e-002	+1.57e-005	+6.29e-005	+2.37e-006
240	+5.32e-003	+1.38e-003	+3.54e-002	+1.89e-005	+6.17e-005	+1.71e-006
241	+1.12e-002	+2.70e-003	+3.81e-002	+2.35e-005	+6.62e-005	+6.49e-006
242	+1.10e-002	+2.71e-003	+3.67e-002	+2.36e-005	+6.51e-005	+6.34e-006
243	+1.07e-002	+2.72e-003	+3.54e-002	+5.94e-005	+6.23e-005	+6.38e-006
244	+1.71e-002	+4.04e-003	+3.81e-002	+2.19e-005	+6.86e-005	+7.88e-006

245	+1.68e-002	+4.04e-003	+3.67e-002	+1.81e-005	+6.95e-005	+9.51e-006
246	+1.64e-002	+4.06e-003	+3.54e-002	+3.76e-005	+6.77e-005	+1.52e-005
247	+2.28e-002	+7.13e-003	+3.22e-002	+6.64e-005	+1.12e-004	+4.17e-006
248	+2.28e-002	+7.13e-003	+3.12e-002	+6.64e-005	+1.14e-004	+4.17e-006
249	+2.28e-002	+7.13e-003	+3.14e-002	+6.86e-005	+1.15e-004	+4.17e-006
250	+2.28e-002	+7.13e-003	+3.24e-002	+7.90e-005	+1.06e-004	+4.17e-006
251	+1.57e-002	+4.42e-003	+3.09e-002	+1.92e-004	+6.75e-005	+4.14e-006
252	+1.06e-002	+2.63e-003	+2.96e-002	+1.22e-004	+5.47e-005	+2.07e-006
253	+6.03e-003	+1.23e-003	+2.85e-002	+1.28e-004	+5.73e-005	+7.76e-006
254	+1.58e-002	+4.45e-003	+3.15e-002	+2.36e-005	+6.94e-005	+1.90e-006
255	+1.05e-002	+2.68e-003	+2.99e-002	+1.83e-005	+5.79e-005	+1.78e-006
256	+5.71e-003	+1.28e-003	+2.85e-002	+1.47e-005	+5.81e-005	+3.66e-006
257	+1.54e-002	+4.47e-003	+3.01e-002	+4.25e-005	+6.40e-005	+1.89e-006
258	+1.08e-002	+2.63e-003	+2.91e-002	+4.62e-005	+4.95e-005	+2.67e-006
259	+6.53e-003	+1.23e-003	+2.83e-002	+1.14e-004	+5.61e-005	+4.87e-006
260	+1.55e-002	+4.55e-003	+3.01e-002	+1.04e-004	+6.15e-005	+5.23e-006
261	+1.09e-002	+2.73e-003	+2.90e-002	+4.61e-005	+4.88e-005	+3.53e-006
262	+6.54e-003	+1.29e-003	+2.82e-002	+6.08e-005	+5.67e-005	+7.47e-006
263	+1.60e-002	+4.62e-003	+3.04e-002	+1.85e-004	+6.23e-005	+1.13e-005
264	+1.10e-002	+2.85e-003	+2.91e-002	+4.01e-005	+5.47e-005	+2.95e-006
265	+6.18e-003	+1.40e-003	+2.82e-002	+8.63e-005	+5.82e-005	+1.13e-005
266	+1.65e-002	+4.68e-003	+3.05e-002	+2.18e-005	+6.61e-005	+4.20e-006
267	+1.11e-002	+2.95e-003	+2.90e-002	+1.77e-005	+6.21e-005	+4.85e-006
268	+5.61e-003	+1.55e-003	+2.82e-002	+1.48e-005	+6.10e-005	+4.52e-006
269	+5.99e-003	+1.86e-003	+2.87e-002	+1.39e-004	+5.73e-005	+7.54e-006
270	+5.68e-003	+1.75e-003	+2.89e-002	+2.23e-005	+5.82e-005	+3.53e-006
271	+1.05e-002	+3.64e-003	+2.98e-002	+1.06e-004	+5.55e-005	+1.63e-006
272	+1.05e-002	+3.58e-003	+3.02e-002	+1.93e-005	+5.87e-005	+1.58e-006
273	+1.57e-002	+5.09e-003	+3.11e-002	+1.56e-004	+6.79e-005	+4.62e-006
274	+1.58e-002	+5.08e-003	+3.17e-002	+1.59e-005	+6.96e-005	+2.15e-006
275	+2.28e-002	+5.95e-003	+3.25e-002	+5.04e-005	+1.05e-004	+4.17e-006
276	+6.46e-003	+1.94e-003	+2.80e-002	+1.14e-004	+5.60e-005	+4.69e-006
277	+1.07e-002	+3.67e-003	+2.88e-002	+8.05e-005	+5.00e-005	+2.24e-006
278	+1.54e-002	+5.05e-003	+2.98e-002	+5.54e-005	+6.46e-005	+2.32e-006
279	+2.28e-002	+5.95e-003	+3.10e-002	+3.89e-005	+1.14e-004	+4.17e-006
280	+6.50e-003	+1.90e-003	+2.67e-002	+7.19e-005	+5.56e-005	+7.10e-006
281	+1.08e-002	+3.61e-003	+2.75e-002	+2.96e-005	+4.85e-005	+3.33e-006
282	+1.54e-002	+5.00e-003	+2.86e-002	+6.87e-005	+6.25e-005	+4.61e-006
283	+2.28e-002	+5.95e-003	+2.98e-002	+4.08e-005	+1.16e-004	+4.17e-006
284	+6.15e-003	+1.81e-003	+2.54e-002	+4.89e-005	+5.69e-005	+1.19e-005
285	+1.09e-002	+3.52e-003	+2.62e-002	+1.81e-005	+5.34e-005	+2.89e-006
286	+1.58e-002	+4.95e-003	+2.74e-002	+1.37e-004	+6.37e-005	+9.48e-006
287	+2.28e-002	+5.95e-003	+2.90e-002	+4.13e-005	+1.14e-004	+4.17e-006
288	+5.51e-003	+1.69e-003	+2.39e-002	+2.22e-005	+5.97e-005	+4.62e-006
289	+1.09e-002	+3.43e-003	+2.46e-002	+1.83e-005	+6.07e-005	+4.71e-006
290	+1.62e-002	+4.89e-003	+2.58e-002	+1.64e-005	+6.74e-005	+4.76e-006
291	+2.28e-002	+6.10e-003	+1.99e-002	+2.26e-005	+1.18e-004	+4.17e-006
292	+2.28e-002	+6.49e-003	+8.19e-003	+2.39e-005	+1.26e-004	+4.17e-006
293	+2.28e-002	+6.93e-003	+2.52e-002	+4.47e-005	+1.18e-004	+4.17e-006
294	+2.28e-002	+6.26e-003	+1.20e-002	+2.06e-005	+1.22e-004	+4.17e-006
295	+2.28e-002	+6.73e-003	+1.68e-002	+2.80e-005	+1.22e-004	+4.17e-006
296	+1.65e-002	+4.53e-003	+2.35e-002	+2.10e-005	+2.34e-004	+1.58e-006
297	+1.08e-002	+2.94e-003	+2.23e-002	+1.62e-005	+1.01e-004	+2.98e-006
298	+5.40e-003	+1.67e-003	+2.15e-002	+1.44e-005	+1.17e-004	+2.94e-006
299	+1.64e-002	+4.60e-003	+1.59e-002	+1.97e-005	+1.07e-004	+3.22e-006
300	+1.07e-002	+3.10e-003	+1.52e-002	+1.54e-005	+9.87e-005	+3.28e-006
301	+5.26e-003	+1.81e-003	+1.47e-002	+1.56e-005	+1.55e-004	+9.24e-007
302	+1.63e-002	+4.69e-003	+8.10e-003	+1.79e-005	+8.70e-005	+1.36e-006
303	+1.06e-002	+3.23e-003	+8.00e-003	+1.60e-005	+8.93e-005	+1.71e-006
304	+5.18e-003	+1.79e-003	+7.91e-003	+1.77e-005	+1.09e-004	+1.61e-006
305	+1.63e-002	+4.80e-003	+1.15e-002	+1.67e-005	+1.13e-004	+3.52e-006
306	+1.06e-002	+3.33e-003	+1.12e-002	+1.74e-005	+8.51e-005	+2.73e-006
307	+5.22e-003	+1.71e-003	+1.10e-002	+1.98e-005	+1.65e-004	+1.26e-006
308	+1.63e-002	+4.94e-003	+1.87e-002	+1.64e-005	+2.24e-004	+2.47e-006
309	+1.07e-002	+3.45e-003	+1.78e-002	+1.84e-005	+8.61e-005	+2.36e-006
310	+5.32e-003	+1.70e-003	+1.73e-002	+2.19e-005	+1.20e-004	+1.47e-006
311	+2.28e-002	+6.73e-003	+1.39e-002	+3.37e-005	+1.26e-004	+4.17e-006
312	+1.57e-002	+4.66e-003	+1.26e-002	+2.18e-005	+6.81e-005	+1.30e-005
313	+1.01e-002	+2.99e-003	+1.12e-002	+1.72e-005	+5.85e-005	+5.66e-006
314	+5.26e-003	+1.58e-003	+1.08e-002	+1.55e-005	+4.72e-005	+7.29e-006
315	+1.27e-002	+4.42e-003	+1.18e-002	+2.46e-005	+8.41e-005	+1.68e-005
316	+7.85e-003	+2.79e-003	+1.09e-002	+1.75e-005	+3.66e-005	+1.67e-005
317	+5.60e-003	+1.41e-003	+1.07e-002	+1.50e-005	+3.40e-005	+3.59e-006
318	+5.91e-003	+1.50e-003	+1.12e-002	+1.35e-004	+4.16e-005	+1.35e-006
319	+9.29e-003	+2.87e-003	+1.17e-002	+1.98e-004	+4.51e-005	+1.70e-005
320	+1.43e-002	+4.49e-003	+1.26e-002	+1.13e-004	+7.41e-005	+2.12e-005
321	+5.91e-003	+1.58e-003	+1.06e-002	+8.66e-005	+4.19e-005	+1.57e-006
322	+5.62e-003	+1.67e-003	+1.11e-002	+2.15e-005	+3.46e-005	+3.48e-006
323	+5.25e-003	+1.53e-003	+9.15e-003	+1.79e-005	+4.73e-005	+7.68e-006
324	+9.30e-003	+3.33e-003	+1.09e-002	+1.67e-004	+4.51e-005	+1.71e-005
325	+7.90e-003	+3.44e-003	+1.13e-002	+1.89e-005	+3.64e-005	+1.67e-005
326	+1.01e-002	+3.21e-003	+9.24e-003	+1.90e-005	+5.85e-005	+5.78e-006
327	+1.43e-002	+4.96e-003	+1.17e-002	+1.01e-004	+7.40e-005	+2.12e-005
328	+1.27e-002	+5.06e-003	+1.23e-002	+1.52e-005	+8.37e-005	+1.70e-005
329	+1.57e-002	+4.79e-003	+1.01e-002	+1.61e-005	+6.82e-005	+1.29e-005
330	+2.28e-002	+6.26e-003	+1.29e-002	+1.99e-005	+1.26e-004	+4.17e-006
331	+2.28e-002	+6.49e-003	+5.07e-003	+2.35e-005	+1.36e-004	+4.17e-006
332	+5.23e-003	+1.62e-003	+4.92e-003	+1.67e-005	+3.67e-004	+6.82e-007
333	+1.01e-002	+3.11e-003	+4.95e-003	+1.76e-005	+2.36e-004	+3.65e-006
334	+1.56e-002	+4.69e-003	+5.01e-003	+1.86e-005	+3.50e-004	+2.22e-006
335	+5.54e-003	+1.46e-003	+9.10e-003	+1.58e-005	+2.00e-003	+4.70e-006
336	+5.56e-003	+1.62e-003	+9.41e-003	+2.27e-005	+1.99e-003	+4.65e-006
337	+2.28e-002	+6.62e-003	+7.28e-003	+2.84e-005	+1.35e-004	+4.17e-006
338	+2.28e-002	+6.36e-003	+7.68e-003	+2.16e-005	+1.35e-004	+4.17e-006
339	+7.88e-003	+2.91e-003	+9.50e-003	+1.72e-005	+2.81e-003	+1.33e-005

340	+7.92e-003	+3.40e-003	+9.87e-003	+1.92e-005	+2.82e-003	+1.33e-005
341	+1.26e-002	+4.53e-003	+7.84e-003	+1.74e-005	+1.48e-003	+8.97e-006
342	+1.26e-002	+4.92e-003	+8.35e-003	+2.10e-005	+1.59e-003	+9.67e-006
343	+0.00e+000	+0.00e+000	+6.74e-003	+2.36e-005	+1.14e-004	+0.00e+000
344	+0.00e+000	+0.00e+000	+7.05e-003	+1.65e-005	+1.14e-004	+0.00e+000
345	+9.29e-002	+1.18e-002	+9.22e-003	+2.66e-005	+1.69e-004	+1.24e-004
346	+9.29e-002	+1.96e-002	+8.80e-003	+5.68e-005	+1.68e-004	+1.24e-004
347	+8.11e-002	+1.48e-002	+5.30e-003	+2.78e-005	+2.23e-004	+1.24e-004
348	+8.64e-002	+1.17e-002	+1.74e-002	+3.27e-005	+1.64e-004	+1.24e-004
349	+8.64e-002	+2.44e-002	+1.85e-002	+6.69e-005	+1.64e-004	+1.24e-004
350	+7.61e-002	+2.44e-002	+2.02e-002	+3.73e-005	+1.54e-004	+1.24e-004
351	+7.61e-002	+1.17e-002	+1.42e-002	+2.35e-005	+1.54e-004	+1.24e-004
352	+7.61e-002	+3.28e-002	+3.15e-002	+8.49e-005	+1.56e-004	+1.24e-004
353	+7.61e-002	+1.48e-002	+8.53e-003	+2.70e-005	+1.66e-004	+1.24e-004
354	+7.61e-002	+1.65e-002	+2.49e-002	+5.06e-005	+1.55e-004	+1.24e-004
355	+7.81e-002	+2.40e-002	+3.50e-002	+6.92e-005	+1.67e-004	+1.24e-004
356	+8.11e-002	+2.40e-002	+3.44e-002	+6.87e-005	+1.56e-004	+1.24e-004
357	+8.64e-002	+2.40e-002	+3.52e-002	+7.11e-005	+1.51e-004	+1.24e-004
358	+9.29e-002	+2.40e-002	+3.78e-002	+9.57e-005	+1.48e-004	+1.24e-004
359	+1.38e-001	+6.23e-002	+2.77e-002	+7.87e-005	+1.40e-004	+1.24e-004
360	+6.46e-001	+6.73e-001	+7.42e-002	+2.60e-004	+1.36e-004	+5.53e-004
361	+1.38e-001	+8.29e-002	+3.06e-002	+1.04e-004	+1.41e-004	+1.24e-004
362	+1.77e-001	+6.23e-002	+3.49e-002	+3.52e-005	+3.25e-004	+1.24e-004
363	+1.77e-001	+6.13e-002	+1.99e-002	+5.41e-005	+6.28e-005	+1.24e-004
364	+1.77e-001	+7.21e-002	+2.41e-002	+4.59e-005	+5.75e-005	+1.24e-004
365	+6.46e-001	+7.29e-001	+7.43e-002	+2.93e-004	+1.33e-004	+5.53e-004
366	+1.77e-001	+5.17e-002	+2.67e-002	+6.70e-005	+5.44e-005	+1.24e-004
367	+1.77e-001	+4.11e-002	+2.41e-002	+7.97e-005	+6.05e-005	+1.24e-004
368	+9.29e-002	+4.17e-002	+3.79e-002	+1.31e-004	+1.49e-004	+1.24e-004
369	+8.11e-002	+4.17e-002	+3.62e-002	+1.03e-004	+1.56e-004	+1.24e-004
370	+8.64e-002	+4.17e-002	+3.53e-002	+1.06e-004	+1.52e-004	+1.24e-004
371	+7.81e-002	+4.17e-002	+3.90e-002	+1.04e-004	+1.67e-004	+1.24e-004
372	+1.77e-001	+8.29e-002	+2.87e-002	+4.40e-005	+3.32e-004	+1.24e-004
373	+1.77e-001	+3.19e-002	+2.21e-002	+6.22e-005	+5.54e-005	+1.24e-004
374	+1.76e-001	+2.91e-002	+2.01e-002	+4.96e-005	+9.96e-005	+1.24e-004
375	+1.62e-001	+2.23e-002	+1.40e-002	+2.11e-005	+5.15e-005	+1.24e-004
376	+1.74e-001	+2.64e-002	+1.67e-002	+2.87e-005	+2.06e-004	+1.24e-004
377	+1.70e-001	+2.43e-002	+1.51e-002	+2.84e-005	+8.24e-005	+1.24e-004
378	+1.38e-001	+1.67e-001	+6.91e-002	+6.23e-004	+3.58e-004	+1.24e-004
379	+9.75e-002	+1.67e-001	+7.29e-002	+5.70e-004	+2.48e-004	+1.24e-004
380	+7.61e-002	+1.67e-001	+8.19e-002	+6.20e-004	+1.38e-004	+1.24e-004
381	+7.61e-002	+9.51e-002	+5.32e-002	+3.08e-004	+1.42e-004	+1.24e-004
382	+9.75e-002	+9.51e-002	+3.27e-002	+2.07e-004	+2.45e-004	+1.24e-004
383	+1.38e-001	+9.51e-002	+3.31e-002	+2.72e-004	+4.54e-004	+1.24e-004
384	+1.38e-001	+4.17e-002	+1.27e-002	+2.24e-005	+9.57e-005	+1.24e-004
385	+9.75e-002	+4.17e-002	+4.13e-002	+1.34e-004	+1.32e-004	+1.24e-004
386	+7.61e-002	+4.17e-002	+4.35e-002	+1.52e-004	+1.65e-004	+1.24e-004
387	+7.61e-002	+2.40e-002	+3.68e-002	+1.15e-004	+1.64e-004	+1.24e-004
388	+9.75e-002	+2.40e-002	+4.03e-002	+9.85e-005	+1.29e-004	+1.24e-004
389	+1.38e-001	+2.40e-002	+1.35e-002	+1.86e-005	+9.50e-005	+1.24e-004
390	+1.38e-001	+7.45e-002	+3.49e-002	+2.36e-004	+4.54e-004	+1.24e-004
391	+9.75e-002	+7.45e-002	+3.27e-002	+1.74e-004	+2.43e-004	+1.24e-004
392	+7.61e-002	+7.45e-002	+4.65e-002	+2.65e-004	+1.40e-004	+1.24e-004
393	+7.61e-002	+1.48e-001	+7.44e-002	+5.84e-004	+1.39e-004	+1.24e-004
394	+9.75e-002	+1.48e-001	+7.13e-002	+5.34e-004	+2.48e-004	+1.24e-004
395	+1.38e-001	+1.48e-001	+7.22e-002	+5.87e-004	+3.60e-004	+1.24e-004
396	+1.38e-001	+1.48e-002	+3.86e-003	+2.93e-005	+2.51e-004	+1.24e-004
397	+9.29e-002	+1.17e-002	+1.67e-002	+9.64e-005	+1.53e-004	+1.24e-004
398	+9.29e-002	+2.44e-002	+1.56e-002	+1.34e-004	+1.53e-004	+1.24e-004
399	+8.11e-002	+2.44e-002	+2.27e-002	+2.94e-005	+1.59e-004	+1.24e-004
400	+8.11e-002	+1.17e-002	+1.85e-002	+2.70e-005	+1.60e-004	+1.24e-004
401	+1.38e-001	+3.31e-002	+9.66e-003	+3.32e-005	+5.67e-005	+1.24e-004
402	+1.38e-001	+1.66e-002	+1.20e-002	+1.69e-005	+5.72e-005	+1.24e-004
403	+1.54e-001	+2.03e-002	+1.32e-002	+1.35e-005	+7.11e-005	+1.24e-004
404	+1.46e-001	+1.84e-002	+1.27e-002	+1.74e-005	+7.98e-005	+1.24e-004
405	+1.46e-001	+3.53e-002	+1.00e-002	+2.76e-005	+7.87e-005	+1.24e-004
406	+1.54e-001	+3.75e-002	+1.10e-002	+2.47e-005	+7.13e-005	+1.24e-004
407	+1.62e-001	+3.98e-002	+1.22e-002	+2.24e-005	+5.64e-005	+1.24e-004
408	+1.70e-001	+4.20e-002	+1.36e-002	+4.46e-005	+8.38e-005	+1.24e-004
409	+1.74e-001	+4.43e-002	+1.44e-002	+4.17e-005	+2.19e-004	+1.24e-004
410	+1.76e-001	+4.72e-002	+1.47e-002	+2.80e-005	+9.61e-005	+1.24e-004
411	+1.77e-001	+5.18e-002	+1.64e-002	+5.26e-005	+4.88e-005	+1.24e-004
412	+7.71e-002	+3.16e-002	+3.67e-002	+1.02e-004	+2.64e-004	+1.01e-004
413	+5.53e-002	+2.24e-002	+3.53e-002	+6.33e-005	+3.03e-004	+6.13e-005
414	+3.52e-002	+1.40e-002	+3.38e-002	+5.87e-005	+2.40e-004	+2.36e-005
415	+8.09e-002	+3.18e-002	+3.96e-002	+1.24e-004	+2.79e-004	+9.70e-005
416	+5.73e-002	+2.25e-002	+3.78e-002	+1.17e-004	+3.24e-004	+6.22e-005
417	+3.56e-002	+1.40e-002	+3.58e-002	+1.07e-004	+2.55e-004	+2.86e-005
418	+7.15e-002	+3.16e-002	+3.43e-002	+5.83e-005	+2.34e-004	+1.03e-004
419	+5.24e-002	+2.23e-002	+3.33e-002	+1.44e-004	+2.61e-004	+6.13e-005
420	+3.48e-002	+1.40e-002	+3.22e-002	+1.60e-004	+2.12e-004	+2.00e-005
421	+6.68e-002	+3.16e-002	+3.50e-002	+8.85e-005	+2.10e-004	+1.10e-004
422	+5.01e-002	+2.23e-002	+3.38e-002	+1.24e-004	+2.23e-004	+6.36e-005
423	+3.44e-002	+1.40e-002	+3.26e-002	+1.84e-004	+1.89e-004	+1.78e-005
424	+6.40e-002	+3.16e-002	+3.75e-002	+5.74e-005	+1.96e-004	+1.11e-004
425	+4.88e-002	+2.23e-002	+3.58e-002	+1.20e-004	+1.97e-004	+6.40e-005
426	+3.42e-002	+1.39e-002	+3.39e-002	+1.40e-004	+1.79e-004	+1.83e-005
427	+6.21e-002	+3.17e-002	+4.16e-002	+1.22e-004	+1.83e-004	+9.40e-005
428	+4.80e-002	+2.25e-002	+3.92e-002	+1.17e-004	+1.80e-004	+6.17e-005
429	+3.44e-002	+1.39e-002	+3.64e-002	+1.11e-004	+1.69e-004	+3.05e-005
430	+3.52e-002	+6.92e-003	+3.39e-002	+5.96e-005	+2.41e-004	+2.36e-005
431	+3.56e-002	+6.94e-003	+3.55e-002	+7.51e-005	+2.56e-004	+2.86e-005
432	+5.53e-002	+1.12e-002	+3.53e-002	+4.09e-005	+3.04e-004	+6.16e-005
433	+5.73e-002	+1.14e-002	+3.73e-002	+8.27e-005	+3.25e-004	+6.25e-005
434	+7.71e-002	+1.72e-002	+3.66e-002	+7.03e-005	+2.64e-004	+1.01e-004

435 +8.10e-002 +1.73e-002 +3.89e-002 +8.88e-005 +2.79e-004 +9.74e-005
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456 +3.49e-002 +8.44e-003 +8.28e-003 +2.65e-005 +5.50e-005 +2.24e-005
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458 +4.79e-002 +8.22e-003 +1.30e-002 +3.52e-005 +2.63e-004 +5.70e-005
459 +3.49e-002 +7.20e-003 +1.25e-002 +2.89e-005 +2.81e-004 +2.54e-005
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463 +7.17e-002 +1.88e-002 +1.75e-002 +3.73e-004 +2.20e-004 +1.49e-004
464 +5.38e-002 +1.41e-002 +1.63e-002 +4.27e-004 +2.47e-004 +1.19e-004
465 +3.60e-002 +1.01e-002 +1.51e-002 +8.66e-005 +2.29e-004 +4.26e-005
466 +8.06e-002 +1.87e-002 +1.51e-002 +7.55e-005 +2.08e-004 +1.26e-004
467 +6.10e-002 +1.39e-002 +1.49e-002 +5.80e-005 +2.99e-004 +1.11e-004
468 +3.87e-002 +1.01e-002 +1.42e-002 +4.41e-005 +2.98e-004 +5.42e-005
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470 +4.93e-002 +1.44e-002 +2.00e-002 +5.73e-005 +1.95e-004 +7.61e-005
471 +3.51e-002 +1.01e-002 +1.79e-002 +5.32e-005 +1.82e-004 +2.43e-005
472 +7.17e-002 +9.83e-003 +1.65e-002 +3.98e-004 +2.20e-004 +1.49e-004
473 +5.38e-002 +8.42e-003 +1.53e-002 +4.02e-004 +2.47e-004 +1.19e-004
474 +3.60e-002 +7.22e-003 +1.41e-002 +6.48e-005 +2.29e-004 +4.29e-005
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476 +6.10e-002 +8.51e-003 +1.60e-002 +2.83e-005 +2.99e-004 +1.12e-004
477 +3.87e-002 +7.25e-003 +1.51e-002 +2.34e-005 +2.98e-004 +5.43e-005
478 +6.48e-002 +9.78e-003 +1.75e-002 +4.11e-005 +2.24e-004 +1.18e-004
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528 +7.61e-002 +1.29e-001 +6.57e-002 +4.92e-004 +3.96e-005 +1.24e-004
529 +7.65e-002 +9.26e-002 +1.05e-001 +3.51e-004 +1.22e-004 +1.24e-004

530	+7.65e-002	+1.11e-001	+1.21e-001	+4.13e-004	+1.05e-004	+1.24e-004
531	+7.65e-002	+1.29e-001	+1.34e-001	+4.65e-004	+1.03e-004	+1.24e-004
532	+7.52e-002	+1.48e-001	+1.04e-001	+5.10e-004	+1.01e-004	+1.24e-004
533	+7.52e-002	+9.26e-002	+7.73e-002	+3.46e-004	+8.75e-005	+1.24e-004
534	+7.52e-002	+1.11e-001	+8.66e-002	+4.14e-004	+6.26e-005	+1.24e-004
535	+7.52e-002	+1.29e-001	+9.32e-002	+4.72e-004	+7.45e-005	+1.24e-004
536	+1.60e-001	+8.29e-002	+3.31e-002	+1.09e-004	+8.14e-005	+1.24e-004
537	+1.60e-001	+6.23e-002	+3.09e-002	+1.26e-004	+8.12e-005	+1.24e-004
538	+1.60e-001	+9.51e-002	+4.21e-002	+5.80e-005	+1.16e-004	+1.24e-004
539	+1.60e-001	+7.45e-002	+4.07e-002	+4.55e-005	+1.18e-004	+1.24e-004
540	+1.60e-001	+1.25e-001	+6.70e-002	+2.05e-004	+1.11e-004	+1.24e-004
541	+1.38e-001	+1.25e-001	+6.22e-002	+3.37e-004	+1.17e-004	+1.24e-004
542	+1.60e-001	+1.05e-001	+6.61e-002	+1.78e-004	+1.03e-004	+1.24e-004
543	+1.38e-001	+1.05e-001	+6.69e-002	+3.01e-004	+1.10e-004	+1.24e-004
544	+1.60e-001	+1.39e-001	+7.90e-002	+2.11e-004	+1.14e-004	+1.24e-004
545	+1.60e-001	+1.19e-001	+7.68e-002	+1.82e-004	+1.05e-004	+1.24e-004
546	+1.60e-001	+1.10e-001	+5.42e-002	+1.77e-004	+1.12e-004	+1.24e-004
547	+1.38e-001	+1.10e-001	+5.61e-002	+3.08e-004	+1.21e-004	+1.24e-004
548	+1.49e-001	+9.51e-002	+3.74e-002	+1.03e-004	+1.95e-004	+1.24e-004
549	+1.49e-001	+1.25e-001	+5.96e-002	+2.29e-004	+1.00e-004	+1.24e-004
550	+1.49e-001	+1.10e-001	+4.91e-002	+2.35e-004	+1.11e-004	+1.24e-004
551	+1.60e-001	+8.95e-002	+5.40e-002	+1.51e-004	+1.09e-004	+1.24e-004
552	+1.38e-001	+8.95e-002	+6.05e-002	+2.74e-004	+1.27e-004	+1.24e-004
553	+1.49e-001	+1.05e-001	+6.23e-002	+2.00e-004	+9.34e-005	+1.24e-004
554	+1.49e-001	+7.45e-002	+3.70e-002	+8.16e-005	+2.00e-004	+1.24e-004
555	+1.49e-001	+8.95e-002	+5.21e-002	+2.05e-004	+1.15e-004	+1.24e-004
556	+1.49e-001	+8.29e-002	+3.50e-002	+4.77e-005	+9.06e-005	+1.24e-004
557	+1.49e-001	+6.23e-002	+3.12e-002	+7.15e-005	+9.25e-005	+1.24e-004
558	+1.49e-001	+1.32e-001	+6.42e-002	+2.21e-004	+1.10e-004	+1.24e-004
559	+1.49e-001	+1.12e-001	+6.64e-002	+1.92e-004	+1.02e-004	+1.24e-004
560	+1.49e-001	+7.21e-002	+3.17e-002	+5.01e-005	+6.29e-005	+1.24e-004
561	+1.60e-001	+7.21e-002	+2.82e-002	+8.32e-005	+6.22e-005	+1.24e-004
562	+1.38e-001	+7.21e-002	+3.06e-002	+4.64e-005	+4.28e-005	+1.24e-004
563	+1.38e-001	+6.13e-002	+2.53e-002	+2.38e-005	+8.76e-005	+1.24e-004
564	+1.60e-001	+6.13e-002	+2.26e-002	+6.65e-005	+7.39e-005	+1.24e-004
565	+1.49e-001	+6.13e-002	+2.54e-002	+3.83e-005	+9.05e-005	+1.24e-004
566	+1.49e-001	+5.18e-002	+1.89e-002	+2.15e-005	+9.54e-005	+1.24e-004
567	+1.60e-001	+5.18e-002	+1.74e-002	+4.79e-005	+6.70e-005	+1.24e-004
568	+1.38e-001	+5.18e-002	+1.87e-002	+1.93e-005	+1.07e-004	+1.24e-004
569	+1.70e-001	+5.18e-002	+1.63e-002	+5.69e-005	+5.30e-005	+1.24e-004
570	+1.70e-001	+6.13e-002	+2.05e-002	+6.16e-005	+6.55e-005	+1.24e-004
571	+1.70e-001	+7.21e-002	+2.51e-002	+6.69e-005	+5.31e-005	+1.24e-004
572	+1.70e-001	+8.29e-002	+2.85e-002	+1.41e-004	+1.34e-004	+1.24e-004
573	+1.70e-001	+4.69e-002	+1.45e-002	+3.47e-005	+6.61e-005	+1.24e-004
574	+1.60e-001	+4.17e-002	+1.30e-002	+1.73e-005	+5.39e-005	+1.24e-004
575	+1.49e-001	+4.17e-002	+1.29e-002	+2.02e-005	+8.26e-005	+1.24e-004
576	+1.70e-001	+3.19e-002	+1.94e-002	+7.63e-005	+5.25e-005	+1.24e-004
577	+1.70e-001	+6.23e-002	+3.16e-002	+1.57e-004	+1.29e-004	+1.24e-004
578	+1.70e-001	+4.11e-002	+2.20e-002	+8.60e-005	+6.47e-005	+1.24e-004
579	+1.70e-001	+5.17e-002	+2.55e-002	+8.73e-005	+5.20e-005	+1.24e-004
580	+1.60e-001	+5.17e-002	+2.54e-002	+1.03e-004	+6.22e-005	+1.24e-004
581	+1.60e-001	+4.11e-002	+2.06e-002	+8.85e-005	+7.19e-005	+1.24e-004
582	+1.60e-001	+3.19e-002	+1.72e-002	+6.79e-005	+6.15e-005	+1.24e-004
583	+1.49e-001	+3.19e-002	+1.67e-002	+3.87e-005	+9.17e-005	+1.24e-004
584	+1.49e-001	+4.11e-002	+2.15e-002	+5.95e-005	+8.87e-005	+1.24e-004
585	+1.49e-001	+5.17e-002	+2.72e-002	+7.31e-005	+6.32e-005	+1.24e-004
586	+1.38e-001	+5.17e-002	+2.68e-002	+3.24e-005	+4.51e-005	+1.24e-004
587	+1.38e-001	+4.11e-002	+2.18e-002	+2.18e-005	+8.80e-005	+1.24e-004
588	+1.38e-001	+3.19e-002	+1.65e-002	+1.84e-005	+1.05e-004	+1.24e-004
589	+1.49e-001	+2.40e-002	+1.38e-002	+1.82e-005	+8.22e-005	+1.24e-004
590	+1.60e-001	+2.40e-002	+1.45e-002	+2.79e-005	+5.31e-005	+1.24e-004
591	+1.87e-001	+2.42e-002	+4.27e-003	+3.10e-005	+1.70e-004	+2.92e-004
592	+1.75e-001	+2.18e-002	+4.27e-003	+3.06e-005	+9.50e-004	+2.17e-004
593	+1.16e-001	+1.36e-002	+1.17e-002	+3.43e-005	+4.61e-003	+1.94e-004
594	+1.47e-001	+1.55e-002	+1.21e-002	+2.31e-005	+1.01e-002	+2.52e-004
595	+1.74e-001	+1.68e-002	+9.98e-003	+3.03e-005	+6.76e-003	+2.40e-004
596	+1.16e-001	+2.28e-002	+1.27e-002	+2.60e-005	+4.63e-003	+1.94e-004
597	+1.47e-001	+2.56e-002	+1.31e-002	+4.88e-005	+1.01e-002	+2.52e-004
598	+1.74e-001	+3.07e-002	+9.56e-003	+6.39e-005	+6.71e-003	+2.40e-004
599	+9.81e-002	+1.71e-002	+5.33e-003	+3.00e-005	+1.42e-004	+1.55e-004
600	+1.16e-001	+1.94e-002	+5.36e-003	+3.05e-005	+2.63e-004	+1.99e-004
601	+1.34e-001	+2.18e-002	+5.39e-003	+3.10e-005	+1.36e-004	+2.48e-004
602	+9.81e-002	+1.40e-002	+1.95e-002	+4.38e-005	+2.45e-004	+1.51e-004
603	+1.16e-001	+1.66e-002	+2.02e-002	+3.79e-005	+2.37e-004	+2.26e-004
604	+1.34e-001	+1.95e-002	+2.05e-002	+5.09e-005	+2.55e-004	+2.84e-004
605	+1.16e-001	+1.41e-002	+1.82e-002	+3.19e-005	+4.10e-004	+1.91e-004
606	+1.47e-001	+1.65e-002	+1.89e-002	+3.84e-005	+4.04e-004	+2.70e-004
607	+1.73e-001	+1.93e-002	+1.85e-002	+4.81e-005	+2.62e-004	+2.98e-004
608	+1.05e-001	+1.41e-002	+1.80e-002	+1.07e-004	+3.14e-004	+1.67e-004
609	+1.29e-001	+1.66e-002	+1.86e-002	+5.53e-004	+3.22e-004	+2.70e-004
610	+1.52e-001	+1.93e-002	+1.91e-002	+4.26e-004	+2.64e-004	+3.20e-004
611	+9.81e-002	+2.99e-002	+2.39e-002	+8.01e-005	+2.45e-004	+1.51e-004
612	+1.16e-001	+3.58e-002	+2.46e-002	+7.29e-005	+2.37e-004	+2.26e-004
613	+1.34e-001	+4.19e-002	+2.49e-002	+8.88e-005	+2.55e-004	+2.84e-004
614	+1.16e-001	+3.02e-002	+1.68e-002	+6.48e-005	+4.10e-004	+1.91e-004
615	+1.47e-001	+3.55e-002	+1.74e-002	+7.37e-005	+4.05e-004	+2.70e-004
616	+1.73e-001	+4.13e-002	+1.71e-002	+8.54e-005	+2.63e-004	+2.98e-004
617	+1.05e-001	+3.01e-002	+1.91e-002	+1.43e-004	+3.14e-004	+1.67e-004
618	+1.29e-001	+3.56e-002	+1.96e-002	+5.89e-004	+3.22e-004	+2.70e-004
619	+1.52e-001	+4.15e-002	+2.01e-002	+3.92e-004	+2.64e-004	+3.20e-004
620	+9.07e-002	+2.14e-002	+2.59e-002	+7.90e-005	+1.26e-004	+1.71e-004
621	+1.06e-001	+2.74e-002	+2.66e-002	+8.42e-005	+1.81e-004	+2.05e-004
622	+1.21e-001	+3.37e-002	+2.73e-002	+8.35e-005	+1.35e-004	+2.41e-004
623	+9.07e-002	+1.39e-002	+1.46e-002	+4.35e-005	+1.71e-004	+1.61e-004
624	+1.06e-001	+1.67e-002	+1.50e-002	+5.00e-005	+2.14e-004	+2.06e-004

625	+1.21e-001	+1.99e-002	+1.53e-002	+4.56e-005	+1.68e-004	+2.51e-004
626	+9.07e-002	+1.71e-002	+8.61e-003	+3.01e-005	+1.72e-004	+1.54e-004
627	+1.06e-001	+1.94e-002	+8.68e-003	+3.12e-005	+1.85e-004	+2.06e-004
628	+1.21e-001	+2.18e-002	+8.74e-003	+3.07e-005	+1.50e-004	+2.60e-004
629	+9.07e-002	+2.94e-002	+2.08e-002	+7.97e-005	+1.71e-004	+1.61e-004
630	+1.06e-001	+3.59e-002	+2.13e-002	+8.79e-005	+2.12e-004	+2.06e-004
631	+1.21e-001	+4.25e-002	+2.18e-002	+8.26e-005	+1.68e-004	+2.51e-004
632	+9.07e-002	+4.10e-002	+3.26e-002	+1.17e-004	+1.27e-004	+1.72e-004
633	+1.06e-001	+5.03e-002	+3.35e-002	+1.23e-004	+1.80e-004	+2.05e-004
634	+1.21e-001	+5.98e-002	+3.43e-002	+1.22e-004	+1.36e-004	+2.40e-004
635	+1.22e-001	+5.04e-002	+4.02e-002	+1.20e-004	+2.02e-004	+2.53e-004
636	+1.06e-001	+4.12e-002	+3.94e-002	+1.19e-004	+2.00e-004	+2.07e-004
637	+9.07e-002	+3.24e-002	+3.82e-002	+1.14e-004	+1.95e-004	+1.62e-004
638	+1.28e-001	+5.03e-002	+3.79e-002	+4.29e-005	+2.21e-004	+2.75e-004
639	+1.10e-001	+4.52e-002	+3.71e-002	+5.62e-005	+2.29e-004	+2.09e-004
640	+9.31e-002	+3.23e-002	+3.61e-002	+4.74e-005	+2.16e-004	+1.43e-004
641	+1.37e-001	+5.03e-002	+3.70e-002	+8.43e-005	+2.46e-004	+2.74e-004
642	+1.16e-001	+4.11e-002	+3.62e-002	+7.89e-005	+2.75e-004	+2.09e-004
643	+9.67e-002	+3.23e-002	+3.54e-002	+8.15e-005	+2.42e-004	+1.44e-004
644	+1.51e-001	+5.03e-002	+3.76e-002	+8.11e-005	+2.86e-004	+2.67e-004
645	+1.27e-001	+4.12e-002	+3.69e-002	+1.22e-004	+3.38e-004	+2.08e-004
646	+1.03e-001	+3.23e-002	+3.61e-002	+1.17e-004	+2.84e-004	+1.50e-004
647	+1.80e-001	+5.05e-002	+4.35e-002	+1.21e-004	+3.57e-004	+2.57e-004
648	+1.68e-001	+5.04e-002	+4.05e-002	+5.83e-005	+3.32e-004	+2.63e-004
649	+1.48e-001	+4.13e-002	+4.28e-002	+1.19e-004	+4.36e-004	+2.08e-004
650	+1.40e-001	+4.12e-002	+3.98e-002	+5.49e-005	+4.03e-004	+2.08e-004
651	+1.17e-001	+3.24e-002	+4.17e-002	+1.16e-004	+3.56e-004	+1.59e-004
652	+1.11e-001	+3.23e-002	+3.89e-002	+3.07e-005	+3.31e-004	+1.53e-004
653	+9.07e-002	+5.32e-002	+4.52e-002	+1.52e-004	+1.95e-004	+1.62e-004
654	+1.06e-001	+6.52e-002	+4.66e-002	+1.57e-004	+2.00e-004	+2.07e-004
655	+1.22e-001	+7.75e-002	+4.75e-002	+1.60e-004	+2.02e-004	+2.52e-004
656	+9.31e-002	+5.31e-002	+4.02e-002	+7.56e-005	+2.16e-004	+1.43e-004
657	+1.10e-001	+6.51e-002	+4.13e-002	+8.27e-005	+2.29e-004	+2.09e-004
658	+1.28e-001	+7.74e-002	+4.21e-002	+7.36e-005	+2.21e-004	+2.75e-004
659	+9.67e-002	+5.31e-002	+3.71e-002	+1.17e-004	+2.42e-004	+1.44e-004
660	+1.16e-001	+6.51e-002	+3.80e-002	+1.15e-004	+2.75e-004	+2.09e-004
661	+1.37e-001	+7.74e-002	+3.87e-002	+1.19e-004	+2.46e-004	+2.74e-004
662	+1.03e-001	+5.31e-002	+3.62e-002	+1.54e-004	+2.84e-004	+1.50e-004
663	+1.27e-001	+6.51e-002	+3.70e-002	+1.63e-004	+3.38e-004	+2.08e-004
664	+1.51e-001	+7.74e-002	+3.77e-002	+1.14e-004	+2.86e-004	+2.67e-004
665	+1.17e-001	+5.32e-002	+4.29e-002	+1.54e-004	+3.56e-004	+1.59e-004
666	+1.48e-001	+6.52e-002	+4.40e-002	+1.58e-004	+4.35e-004	+2.08e-004
667	+1.80e-001	+7.76e-002	+4.48e-002	+1.60e-004	+3.57e-004	+2.57e-004
668	+1.11e-001	+5.31e-002	+3.91e-002	+5.59e-005	+3.31e-004	+1.53e-004
669	+1.40e-001	+6.52e-002	+4.00e-002	+8.74e-005	+4.02e-004	+2.08e-004
670	+1.68e-001	+7.75e-002	+4.08e-002	+9.05e-005	+3.32e-004	+2.63e-004
671	+3.71e-001	+3.41e-001	+1.31e-001	+4.51e-004	+1.57e-004	+2.92e-004
672	+3.71e-001	+8.98e-002	+9.16e-002	+3.20e-004	+1.48e-004	+2.92e-004
673	+1.87e-001	+1.84e-002	+1.02e-002	+3.46e-005	+1.86e-004	+2.92e-004
674	+1.87e-001	+3.60e-002	+9.55e-003	+7.00e-005	+1.86e-004	+2.92e-004
675	+1.53e-001	+2.42e-002	+5.40e-003	+2.93e-005	+2.47e-004	+2.92e-004
676	+1.68e-001	+2.25e-002	+1.94e-002	+3.61e-005	+1.73e-004	+2.92e-004
677	+1.68e-001	+4.78e-002	+2.04e-002	+7.27e-005	+1.72e-004	+2.92e-004
678	+1.37e-001	+4.78e-002	+2.22e-002	+3.98e-005	+1.71e-004	+2.92e-004
679	+1.37e-001	+2.25e-002	+1.56e-002	+2.39e-005	+1.71e-004	+2.92e-004
680	+1.37e-001	+6.85e-002	+3.48e-002	+9.34e-005	+1.73e-004	+2.92e-004
681	+1.37e-001	+2.42e-002	+8.80e-003	+2.85e-005	+1.86e-004	+2.92e-004
682	+1.37e-001	+3.94e-002	+2.77e-002	+5.66e-005	+1.72e-004	+2.92e-004
683	+1.43e-001	+5.96e-002	+3.85e-002	+8.27e-005	+1.79e-004	+2.92e-004
684	+1.53e-001	+5.96e-002	+3.76e-002	+8.16e-005	+1.66e-004	+2.92e-004
685	+1.68e-001	+5.96e-002	+3.82e-002	+8.41e-005	+1.61e-004	+2.92e-004
686	+1.87e-001	+5.96e-002	+4.10e-002	+1.10e-004	+1.56e-004	+2.92e-004
687	+1.87e-001	+8.98e-002	+4.13e-002	+1.49e-004	+1.57e-004	+2.92e-004
688	+1.53e-001	+8.98e-002	+3.94e-002	+1.19e-004	+1.66e-004	+2.92e-004
689	+1.68e-001	+8.98e-002	+3.83e-002	+1.22e-004	+1.61e-004	+2.92e-004
690	+1.43e-001	+8.98e-002	+4.28e-002	+1.21e-004	+1.79e-004	+2.92e-004
691	+3.06e-001	+3.86e-001	+7.00e-002	+6.32e-004	+3.35e-004	+2.92e-004
692	+2.00e-001	+3.86e-001	+7.38e-002	+5.81e-004	+2.54e-004	+2.92e-004
693	+1.37e-001	+3.86e-001	+8.37e-002	+6.30e-004	+1.42e-004	+2.92e-004
694	+1.37e-001	+2.17e-001	+5.50e-002	+3.16e-004	+1.40e-004	+2.92e-004
695	+2.00e-001	+2.17e-001	+3.40e-002	+2.20e-004	+2.66e-004	+2.92e-004
696	+3.06e-001	+2.17e-001	+3.36e-002	+3.69e-004	+4.75e-004	+2.92e-004
697	+3.06e-001	+8.98e-002	+2.65e-002	+1.56e-004	+1.62e-004	+2.92e-004
698	+2.00e-001	+8.98e-002	+4.52e-002	+1.46e-004	+1.38e-004	+2.92e-004
699	+1.37e-001	+8.98e-002	+4.80e-002	+1.65e-004	+1.73e-004	+2.92e-004
700	+1.37e-001	+5.96e-002	+4.08e-002	+1.25e-004	+1.72e-004	+2.92e-004
701	+2.00e-001	+5.96e-002	+4.39e-002	+1.09e-004	+1.36e-004	+2.92e-004
702	+3.06e-001	+5.96e-002	+2.14e-002	+1.08e-004	+1.37e-004	+2.92e-004
703	+3.06e-001	+1.82e-001	+3.53e-002	+3.08e-004	+4.78e-004	+2.92e-004
704	+2.00e-001	+1.82e-001	+3.40e-002	+1.86e-004	+2.63e-004	+2.92e-004
705	+1.37e-001	+1.82e-001	+4.83e-002	+2.72e-004	+1.40e-004	+2.92e-004
706	+1.37e-001	+3.55e-001	+7.60e-002	+5.92e-004	+1.43e-004	+2.92e-004
707	+2.00e-001	+3.55e-001	+7.23e-002	+5.44e-004	+2.55e-004	+2.92e-004
708	+3.06e-001	+3.55e-001	+7.30e-002	+5.96e-004	+3.44e-004	+2.92e-004
709	+3.06e-001	+2.42e-002	+4.10e-003	+2.82e-005	+2.40e-004	+2.92e-004
710	+1.87e-001	+2.25e-002	+1.84e-002	+1.11e-004	+1.63e-004	+2.92e-004
711	+1.87e-001	+4.78e-002	+1.71e-002	+1.51e-004	+1.62e-004	+2.92e-004
712	+1.53e-001	+4.78e-002	+2.49e-002	+3.07e-005	+1.72e-004	+2.92e-004
713	+1.53e-001	+2.25e-002	+2.04e-002	+2.88e-005	+1.72e-004	+2.92e-004
714	+3.71e-001	+2.46e-001	+7.43e-002	+3.17e-004	+1.23e-004	+2.92e-004
715	+3.71e-001	+1.92e-002	+2.94e-002	+1.56e-004	+1.27e-004	+2.92e-004
716	+2.78e-001	+3.37e-002	+4.34e-003	+3.10e-005	+1.76e-004	+4.44e-004
717	+2.66e-001	+3.13e-002	+4.34e-003	+3.09e-005	+4.08e-004	+3.81e-004
718	+2.10e-001	+2.02e-002	+1.14e-002	+3.41e-005	+4.08e-003	+3.56e-004
719	+2.39e-001	+2.21e-002	+1.16e-002	+2.34e-005	+8.85e-003	+4.06e-004

720	+2.65e-001	+2.38e-002	+1.04e-002	+2.53e-005	+5.74e-003	+4.00e-004
721	+2.10e-001	+3.97e-002	+1.22e-002	+2.81e-005	+4.09e-003	+3.56e-004
722	+2.39e-001	+4.26e-002	+1.25e-002	+4.73e-005	+8.85e-003	+4.06e-004
723	+2.65e-001	+4.72e-002	+9.73e-003	+5.46e-005	+5.74e-003	+4.00e-004
724	+1.70e-001	+2.65e-002	+5.41e-003	+3.13e-005	+1.55e-004	+3.25e-004
725	+1.88e-001	+2.89e-002	+5.42e-003	+3.13e-005	+2.98e-004	+3.67e-004
726	+2.06e-001	+3.14e-002	+5.43e-003	+3.14e-005	+1.48e-004	+4.09e-004
727	+1.70e-001	+2.52e-002	+2.05e-002	+4.27e-005	+2.49e-004	+3.14e-004
728	+1.88e-001	+2.80e-002	+2.04e-002	+3.36e-005	+2.32e-004	+3.84e-004
729	+2.06e-001	+3.08e-002	+2.01e-002	+4.16e-005	+2.41e-004	+4.37e-004
730	+2.10e-001	+2.55e-002	+1.95e-002	+3.05e-005	+3.88e-004	+3.52e-004
731	+2.40e-001	+2.80e-002	+1.98e-002	+3.41e-005	+3.79e-004	+4.20e-004
732	+2.64e-001	+3.05e-002	+1.92e-002	+3.75e-005	+2.59e-004	+4.46e-004
733	+1.87e-001	+2.54e-002	+1.94e-002	+1.10e-004	+3.08e-004	+3.24e-004
734	+2.11e-001	+2.80e-002	+1.94e-002	+4.96e-004	+3.09e-004	+4.15e-004
735	+2.33e-001	+3.06e-002	+1.94e-002	+3.22e-004	+2.54e-004	+4.64e-004
736	+1.70e-001	+5.34e-002	+2.49e-002	+8.04e-005	+2.50e-004	+3.14e-004
737	+1.88e-001	+5.92e-002	+2.48e-002	+6.84e-005	+2.32e-004	+3.84e-004
738	+2.06e-001	+6.47e-002	+2.44e-002	+7.87e-005	+2.41e-004	+4.37e-004
739	+2.10e-001	+5.39e-002	+1.79e-002	+6.43e-005	+3.88e-004	+3.52e-004
740	+2.40e-001	+5.91e-002	+1.82e-002	+6.93e-005	+3.79e-004	+4.20e-004
741	+2.64e-001	+6.44e-002	+1.77e-002	+7.33e-005	+2.59e-004	+4.46e-004
742	+1.87e-001	+5.38e-002	+2.04e-002	+1.47e-004	+3.08e-004	+3.24e-004
743	+2.11e-001	+5.91e-002	+2.03e-002	+5.35e-004	+3.09e-004	+4.15e-004
744	+2.33e-001	+6.45e-002	+2.03e-002	+2.85e-004	+2.54e-004	+4.64e-004
745	+1.52e-001	+4.45e-002	+2.80e-002	+7.15e-005	+1.51e-004	+3.39e-004
746	+1.67e-001	+5.01e-002	+2.82e-002	+7.32e-005	+1.99e-004	+3.69e-004
747	+1.82e-001	+5.56e-002	+2.83e-002	+7.02e-005	+1.44e-004	+4.00e-004
748	+1.52e-001	+2.49e-002	+1.57e-002	+4.02e-005	+1.69e-004	+3.30e-004
749	+1.67e-001	+2.80e-002	+1.59e-002	+4.38e-005	+2.19e-004	+3.70e-004
750	+1.82e-001	+3.11e-002	+1.60e-002	+3.87e-005	+1.83e-004	+4.09e-004
751	+1.52e-001	+2.65e-002	+8.84e-003	+3.13e-005	+1.86e-004	+3.22e-004
752	+1.67e-001	+2.89e-002	+8.88e-003	+3.20e-005	+1.98e-004	+3.70e-004
753	+1.82e-001	+3.14e-002	+8.92e-003	+3.12e-005	+1.60e-004	+4.16e-004
754	+1.52e-001	+5.29e-002	+2.23e-002	+7.70e-005	+1.69e-004	+3.30e-004
755	+1.67e-001	+5.91e-002	+2.24e-002	+8.19e-005	+2.18e-004	+3.70e-004
756	+1.82e-001	+6.52e-002	+2.25e-002	+7.52e-005	+1.84e-004	+4.09e-004
757	+1.52e-001	+7.67e-002	+3.50e-002	+1.11e-004	+1.51e-004	+3.39e-004
758	+1.67e-001	+8.54e-002	+3.52e-002	+1.13e-004	+1.98e-004	+3.69e-004
759	+1.82e-001	+9.40e-002	+3.53e-002	+1.09e-004	+1.45e-004	+4.00e-004
760	+1.82e-001	+8.38e-002	+4.14e-002	+1.03e-004	+1.98e-004	+4.09e-004
761	+1.67e-001	+7.58e-002	+4.14e-002	+1.04e-004	+1.99e-004	+3.68e-004
762	+1.52e-001	+6.78e-002	+4.12e-002	+1.03e-004	+1.98e-004	+3.27e-004
763	+1.93e-001	+8.39e-002	+3.95e-002	+6.13e-005	+2.15e-004	+4.28e-004
764	+1.76e-001	+7.59e-002	+3.93e-002	+6.37e-005	+2.26e-004	+3.68e-004
765	+1.59e-001	+6.78e-002	+3.90e-002	+6.84e-005	+2.17e-004	+3.08e-004
766	+2.08e-001	+8.39e-002	+3.87e-002	+8.85e-005	+2.37e-004	+4.28e-004
767	+1.88e-001	+7.59e-002	+3.84e-002	+7.89e-005	+2.67e-004	+3.69e-004
768	+1.69e-001	+6.78e-002	+3.80e-002	+8.67e-005	+2.41e-004	+3.09e-004
769	+2.32e-001	+8.39e-002	+3.93e-002	+1.05e-004	+2.73e-004	+4.23e-004
770	+2.09e-001	+7.59e-002	+3.90e-002	+1.05e-004	+3.24e-004	+3.70e-004
771	+1.85e-001	+6.78e-002	+3.87e-002	+8.46e-005	+2.78e-004	+3.16e-004
772	+2.80e-001	+8.39e-002	+4.43e-002	+1.03e-004	+3.36e-004	+4.13e-004
773	+2.61e-001	+8.39e-002	+4.18e-002	+5.51e-005	+3.14e-004	+4.19e-004
774	+2.49e-001	+7.59e-002	+4.44e-002	+1.05e-004	+4.13e-004	+3.69e-004
775	+2.33e-001	+7.60e-002	+4.17e-002	+7.92e-005	+3.83e-004	+3.69e-004
776	+2.19e-001	+6.78e-002	+4.42e-002	+1.06e-004	+3.43e-004	+3.25e-004
777	+2.05e-001	+6.78e-002	+4.14e-002	+7.70e-005	+3.21e-004	+3.19e-004
778	+1.52e-001	+1.01e-001	+4.84e-002	+1.42e-004	+1.98e-004	+3.27e-004
779	+1.67e-001	+1.12e-001	+4.86e-002	+1.44e-004	+1.99e-004	+3.68e-004
780	+1.82e-001	+1.23e-001	+4.86e-002	+1.42e-004	+1.98e-004	+4.09e-004
781	+1.59e-001	+1.01e-001	+4.32e-002	+1.04e-004	+2.17e-004	+3.07e-004
782	+1.76e-001	+1.12e-001	+4.35e-002	+9.63e-005	+2.26e-004	+3.68e-004
783	+1.93e-001	+1.23e-001	+4.37e-002	+9.61e-005	+2.15e-004	+4.28e-004
784	+1.69e-001	+1.01e-001	+3.98e-002	+1.24e-004	+2.41e-004	+3.09e-004
785	+1.88e-001	+1.12e-001	+4.02e-002	+1.17e-004	+2.67e-004	+3.69e-004
786	+2.08e-001	+1.23e-001	+4.05e-002	+1.26e-004	+2.37e-004	+4.28e-004
787	+1.85e-001	+1.01e-001	+3.87e-002	+1.22e-004	+2.79e-004	+3.16e-004
788	+2.09e-001	+1.12e-001	+3.91e-002	+1.48e-004	+3.24e-004	+3.70e-004
789	+2.32e-001	+1.23e-001	+3.94e-002	+1.42e-004	+2.73e-004	+4.23e-004
790	+2.19e-001	+1.01e-001	+4.56e-002	+1.46e-004	+3.43e-004	+3.25e-004
791	+2.49e-001	+1.12e-001	+4.57e-002	+1.44e-004	+4.12e-004	+3.69e-004
792	+2.79e-001	+1.23e-001	+4.56e-002	+1.43e-004	+3.36e-004	+4.13e-004
793	+2.05e-001	+1.01e-001	+4.17e-002	+1.12e-004	+3.21e-004	+3.20e-004
794	+2.33e-001	+1.12e-001	+4.20e-002	+1.15e-004	+3.83e-004	+3.70e-004
795	+2.61e-001	+1.23e-001	+4.21e-002	+9.01e-005	+3.14e-004	+4.19e-004
796	+5.62e-001	+2.64e-002	+3.16e-002	+1.55e-004	+1.24e-004	+4.44e-004
797	+5.12e-001	+4.49e-002	+2.51e-002	+1.51e-004	+1.23e-004	+4.44e-004
798	+2.78e-001	+2.57e-002	+1.07e-002	+3.35e-005	+1.89e-004	+4.44e-004
799	+2.78e-001	+5.20e-002	+9.75e-003	+6.87e-005	+1.89e-004	+4.44e-004
800	+2.23e-001	+3.37e-002	+5.43e-003	+2.96e-005	+2.33e-004	+4.44e-004
801	+2.49e-001	+3.34e-002	+1.93e-002	+2.84e-005	+1.69e-004	+4.44e-004
802	+2.49e-001	+7.00e-002	+2.03e-002	+6.17e-005	+1.69e-004	+4.44e-004
803	+1.97e-001	+7.00e-002	+2.25e-002	+3.77e-005	+1.75e-004	+4.44e-004
804	+1.97e-001	+3.34e-002	+1.60e-002	+2.45e-005	+1.75e-004	+4.44e-004
805	+1.97e-001	+1.02e-001	+3.53e-002	+8.18e-005	+1.75e-004	+4.44e-004
806	+1.97e-001	+3.37e-002	+8.94e-003	+2.92e-005	+1.88e-004	+4.44e-004
807	+1.97e-001	+6.04e-002	+2.83e-002	+4.55e-005	+1.75e-004	+4.44e-004
808	+2.08e-001	+9.16e-002	+3.97e-002	+7.85e-005	+1.76e-004	+4.44e-004
809	+2.23e-001	+9.16e-002	+3.89e-002	+7.74e-005	+1.68e-004	+4.44e-004
810	+2.49e-001	+9.16e-002	+3.95e-002	+7.75e-005	+1.63e-004	+4.44e-004
811	+2.78e-001	+9.16e-002	+4.19e-002	+9.88e-005	+1.55e-004	+4.44e-004
812	+2.78e-001	+1.34e-001	+4.21e-002	+1.38e-004	+1.56e-004	+4.44e-004
813	+2.23e-001	+1.34e-001	+4.07e-002	+1.16e-004	+1.67e-004	+4.44e-004
814	+2.49e-001	+1.34e-001	+3.96e-002	+1.16e-004	+1.62e-004	+4.44e-004

815	+2.08e-001	+1.34e-001	+4.38e-002	+1.17e-004	+1.76e-004	+4.44e-004
816	+4.63e-001	+5.85e-001	+7.06e-002	+5.13e-004	+3.03e-004	+4.44e-004
817	+2.98e-001	+5.85e-001	+7.45e-002	+4.83e-004	+2.33e-004	+4.44e-004
818	+1.97e-001	+5.85e-001	+8.48e-002	+5.13e-004	+1.37e-004	+4.44e-004
819	+1.97e-001	+3.28e-001	+5.62e-002	+2.62e-004	+1.41e-004	+4.44e-004
820	+2.98e-001	+3.28e-001	+3.48e-002	+1.88e-004	+2.35e-004	+4.44e-004
821	+4.63e-001	+3.28e-001	+3.39e-002	+2.86e-004	+3.96e-004	+4.44e-004
822	+4.63e-001	+1.34e-001	+2.70e-002	+1.53e-004	+1.35e-004	+4.44e-004
823	+2.98e-001	+1.34e-001	+4.53e-002	+1.23e-004	+1.35e-004	+4.44e-004
824	+1.97e-001	+1.34e-001	+4.83e-002	+1.38e-004	+1.67e-004	+4.44e-004
825	+1.97e-001	+9.16e-002	+4.13e-002	+9.81e-005	+1.66e-004	+4.44e-004
826	+2.98e-001	+9.16e-002	+4.41e-002	+8.49e-005	+1.33e-004	+4.44e-004
827	+4.63e-001	+9.16e-002	+2.32e-002	+1.04e-004	+1.13e-004	+4.44e-004
828	+4.63e-001	+2.78e-001	+3.56e-002	+2.32e-004	+3.97e-004	+4.44e-004
829	+2.98e-001	+2.78e-001	+3.49e-002	+1.54e-004	+2.33e-004	+4.44e-004
830	+1.97e-001	+2.78e-001	+4.94e-002	+2.19e-004	+1.41e-004	+4.44e-004
831	+1.97e-001	+5.41e-001	+7.70e-002	+4.74e-004	+1.38e-004	+4.44e-004
832	+2.98e-001	+5.41e-001	+7.29e-002	+4.45e-004	+2.33e-004	+4.44e-004
833	+4.63e-001	+5.41e-001	+7.35e-002	+4.76e-004	+3.11e-004	+4.44e-004
834	+4.63e-001	+3.37e-002	+4.27e-003	+3.07e-005	+2.22e-004	+4.44e-004
835	+2.78e-001	+3.34e-002	+1.88e-002	+9.75e-005	+1.65e-004	+4.44e-004
836	+2.78e-001	+7.00e-002	+1.74e-002	+1.38e-004	+1.64e-004	+4.44e-004
837	+2.23e-001	+7.00e-002	+2.37e-002	+2.94e-005	+1.71e-004	+4.44e-004
838	+2.23e-001	+3.34e-002	+1.95e-002	+3.00e-005	+1.71e-004	+4.44e-004
839	+5.12e-001	+2.93e-002	+1.46e-002	+1.21e-004	+1.15e-004	+4.44e-004
840	+5.62e-001	+4.82e-002	+4.28e-002	+1.66e-004	+1.37e-004	+4.44e-004
841	+3.55e-001	+4.32e-002	+4.34e-003	+2.99e-005	+1.83e-004	+5.53e-004
842	+3.43e-001	+4.08e-002	+4.34e-003	+3.03e-005	+1.88e-003	+5.02e-004
843	+2.98e-001	+2.75e-002	+1.08e-002	+3.63e-005	+3.04e-003	+4.92e-004
844	+3.22e-001	+2.92e-002	+1.09e-002	+2.37e-005	+5.97e-003	+5.27e-004
845	+3.43e-001	+3.10e-002	+1.06e-002	+2.35e-005	+3.22e-003	+5.21e-004
846	+2.98e-001	+5.53e-002	+1.10e-002	+2.59e-005	+3.04e-003	+4.91e-004
847	+3.22e-001	+5.79e-002	+1.12e-002	+4.14e-005	+5.98e-003	+5.27e-004
848	+3.43e-001	+6.17e-002	+9.73e-003	+4.77e-005	+3.23e-003	+5.21e-004
849	+2.40e-001	+3.61e-002	+5.42e-003	+3.08e-005	+1.95e-004	+4.67e-004
850	+2.56e-001	+3.85e-002	+5.42e-003	+3.06e-005	+3.25e-004	+4.97e-004
851	+2.72e-001	+4.08e-002	+5.42e-003	+3.06e-005	+1.86e-004	+5.27e-004
852	+2.40e-001	+3.55e-002	+1.92e-002	+3.08e-005	+2.21e-004	+4.57e-004
853	+2.56e-001	+3.76e-002	+1.90e-002	+2.56e-005	+2.06e-004	+5.09e-004
854	+2.72e-001	+3.97e-002	+1.87e-002	+3.07e-005	+2.11e-004	+5.49e-004
855	+2.98e-001	+3.58e-002	+1.94e-002	+2.37e-005	+3.14e-004	+4.90e-004
856	+3.22e-001	+3.76e-002	+1.96e-002	+2.57e-005	+3.05e-004	+5.36e-004
857	+3.42e-001	+3.95e-002	+1.91e-002	+2.71e-005	+2.28e-004	+5.55e-004
858	+2.65e-001	+3.57e-002	+1.91e-002	+1.21e-004	+2.59e-004	+4.65e-004
859	+2.85e-001	+3.76e-002	+1.89e-002	+3.46e-004	+2.58e-004	+5.32e-004
860	+3.04e-001	+3.96e-002	+1.88e-002	+8.64e-005	+2.22e-004	+5.70e-004
861	+2.40e-001	+7.47e-002	+2.34e-002	+6.50e-005	+2.21e-004	+4.57e-004
862	+2.56e-001	+7.93e-002	+2.30e-002	+5.56e-005	+2.06e-004	+5.09e-004
863	+2.72e-001	+8.39e-002	+2.28e-002	+6.41e-005	+2.11e-004	+5.49e-004
864	+2.97e-001	+7.51e-002	+1.78e-002	+5.10e-005	+3.14e-004	+4.90e-004
865	+3.22e-001	+7.93e-002	+1.80e-002	+5.58e-005	+3.05e-004	+5.36e-004
866	+3.42e-001	+8.35e-002	+1.76e-002	+5.80e-005	+2.28e-004	+5.54e-004
867	+2.65e-001	+7.50e-002	+2.00e-002	+1.61e-004	+2.60e-004	+4.65e-004
868	+2.85e-001	+7.93e-002	+1.98e-002	+3.87e-004	+2.58e-004	+5.32e-004
869	+3.04e-001	+8.36e-002	+1.97e-002	+5.09e-005	+2.22e-004	+5.71e-004
870	+2.12e-001	+6.40e-002	+2.83e-002	+4.79e-005	+1.74e-004	+4.78e-004
871	+2.26e-001	+6.78e-002	+2.82e-002	+4.90e-005	+2.01e-004	+4.99e-004
872	+2.40e-001	+7.15e-002	+2.83e-002	+4.83e-005	+1.46e-004	+5.21e-004
873	+2.12e-001	+3.53e-002	+1.60e-002	+2.94e-005	+1.64e-004	+4.72e-004
874	+2.26e-001	+3.77e-002	+1.60e-002	+3.12e-005	+2.18e-004	+4.99e-004
875	+2.40e-001	+4.00e-002	+1.61e-002	+2.86e-005	+2.10e-004	+5.27e-004
876	+2.12e-001	+3.61e-002	+8.96e-003	+3.10e-005	+1.98e-004	+4.66e-004
877	+2.26e-001	+3.85e-002	+8.97e-003	+3.12e-005	+1.87e-004	+4.99e-004
878	+2.40e-001	+4.09e-002	+8.98e-003	+3.04e-005	+1.41e-004	+5.33e-004
879	+2.12e-001	+7.43e-002	+2.24e-002	+6.23e-005	+1.64e-004	+4.72e-004
880	+2.26e-001	+7.93e-002	+2.24e-002	+6.53e-005	+2.17e-004	+4.99e-004
881	+2.40e-001	+8.42e-002	+2.24e-002	+6.12e-005	+2.10e-004	+5.27e-004
882	+2.12e-001	+1.08e-001	+3.51e-002	+8.49e-005	+1.75e-004	+4.78e-004
883	+2.26e-001	+1.15e-001	+3.50e-002	+8.63e-005	+2.01e-004	+4.99e-004
884	+2.40e-001	+1.22e-001	+3.50e-002	+8.53e-005	+1.48e-004	+5.21e-004
885	+2.40e-001	+1.08e-001	+4.10e-002	+6.98e-005	+1.84e-004	+5.33e-004
886	+2.26e-001	+1.03e-001	+4.11e-002	+7.11e-005	+1.85e-004	+5.02e-004
887	+2.11e-001	+9.74e-002	+4.12e-002	+6.96e-005	+1.85e-004	+4.70e-004
888	+2.54e-001	+1.08e-001	+3.98e-002	+8.62e-005	+1.93e-004	+5.56e-004
889	+2.39e-001	+1.03e-001	+3.97e-002	+7.13e-005	+2.06e-004	+5.08e-004
890	+2.23e-001	+9.74e-002	+3.97e-002	+8.57e-005	+2.02e-004	+4.57e-004
891	+2.74e-001	+1.08e-001	+3.93e-002	+8.07e-005	+2.04e-004	+5.54e-004
892	+2.57e-001	+1.03e-001	+3.92e-002	+6.80e-005	+2.38e-004	+5.07e-004
893	+2.39e-001	+9.73e-002	+3.91e-002	+8.06e-005	+2.23e-004	+4.57e-004
894	+3.06e-001	+1.08e-001	+3.99e-002	+9.14e-005	+2.26e-004	+5.41e-004
895	+2.86e-001	+1.03e-001	+3.98e-002	+7.11e-005	+2.83e-004	+5.02e-004
896	+2.64e-001	+9.74e-002	+3.97e-002	+6.75e-005	+2.53e-004	+4.61e-004
897	+3.66e-001	+1.08e-001	+4.37e-002	+6.97e-005	+2.67e-004	+5.26e-004
898	+3.42e-001	+1.08e-001	+4.19e-002	+9.02e-005	+2.53e-004	+5.28e-004
899	+3.41e-001	+1.03e-001	+4.39e-002	+7.06e-005	+3.45e-004	+4.95e-004
900	+3.19e-001	+1.03e-001	+4.19e-002	+1.07e-004	+3.25e-004	+4.95e-004
901	+3.15e-001	+9.74e-002	+4.40e-002	+7.26e-005	+2.97e-004	+4.65e-004
902	+2.95e-001	+9.74e-002	+4.19e-002	+1.11e-004	+2.83e-004	+4.62e-004
903	+2.11e-001	+1.43e-001	+4.81e-002	+1.08e-004	+1.85e-004	+4.70e-004
904	+2.26e-001	+1.51e-001	+4.80e-002	+1.09e-004	+1.85e-004	+5.02e-004
905	+2.40e-001	+1.60e-001	+4.78e-002	+1.08e-004	+1.83e-004	+5.33e-004
906	+2.23e-001	+1.43e-001	+4.38e-002	+1.25e-004	+2.02e-004	+4.57e-004
907	+2.39e-001	+1.51e-001	+4.38e-002	+1.08e-004	+2.06e-004	+5.08e-004
908	+2.54e-001	+1.60e-001	+4.38e-002	+1.25e-004	+1.93e-004	+5.57e-004
909	+2.39e-001	+1.43e-001	+4.08e-002	+1.18e-004	+2.23e-004	+4.57e-004

910	+2.57e-001	+1.51e-001	+4.09e-002	+1.05e-004	+2.38e-004	+5.07e-004
911	+2.74e-001	+1.60e-001	+4.10e-002	+1.16e-004	+2.04e-004	+5.54e-004
912	+2.64e-001	+1.43e-001	+3.98e-002	+1.05e-004	+2.53e-004	+4.61e-004
913	+2.86e-001	+1.51e-001	+3.99e-002	+1.13e-004	+2.83e-004	+5.02e-004
914	+3.06e-001	+1.60e-001	+4.00e-002	+1.31e-004	+2.26e-004	+5.41e-004
915	+3.15e-001	+1.43e-001	+4.51e-002	+1.11e-004	+2.96e-004	+4.65e-004
916	+3.41e-001	+1.51e-001	+4.49e-002	+1.09e-004	+3.44e-004	+4.95e-004
917	+3.66e-001	+1.60e-001	+4.48e-002	+1.08e-004	+2.67e-004	+5.25e-004
918	+2.95e-001	+1.43e-001	+4.21e-002	+1.48e-004	+2.83e-004	+4.62e-004
919	+3.19e-001	+1.52e-001	+4.21e-002	+1.42e-004	+3.25e-004	+4.95e-004
920	+3.42e-001	+1.60e-001	+4.21e-002	+1.26e-004	+2.53e-004	+5.27e-004
921	+7.02e-001	+3.45e-001	+4.87e-002	+1.64e-004	+1.33e-004	+5.53e-004
922	+7.02e-001	+1.14e-001	+3.52e-002	+1.15e-004	+8.15e-005	+5.53e-004
923	+3.55e-001	+3.28e-002	+1.12e-002	+3.31e-005	+1.86e-004	+5.53e-004
924	+3.55e-001	+6.58e-002	+9.82e-003	+6.69e-005	+1.86e-004	+5.53e-004
925	+2.87e-001	+4.32e-002	+5.42e-003	+2.95e-005	+2.23e-004	+5.53e-004
926	+3.18e-001	+4.17e-002	+1.88e-002	+2.76e-005	+1.68e-004	+5.53e-004
927	+3.18e-001	+8.83e-002	+1.97e-002	+5.94e-005	+1.68e-004	+5.53e-004
928	+2.54e-001	+8.83e-002	+2.25e-002	+3.53e-005	+1.77e-004	+5.53e-004
929	+2.54e-001	+4.17e-002	+1.61e-002	+2.41e-005	+1.77e-004	+5.53e-004
930	+2.54e-001	+1.28e-001	+3.52e-002	+6.90e-005	+1.77e-004	+5.53e-004
931	+2.54e-001	+4.32e-002	+8.98e-003	+2.87e-005	+1.79e-004	+5.53e-004
932	+2.54e-001	+7.49e-002	+2.84e-002	+3.41e-005	+1.77e-004	+5.53e-004
933	+2.68e-001	+1.14e-001	+3.98e-002	+7.08e-005	+1.62e-004	+5.53e-004
934	+2.87e-001	+1.14e-001	+3.93e-002	+7.34e-005	+1.54e-004	+5.53e-004
935	+3.18e-001	+1.14e-001	+3.99e-002	+7.55e-005	+1.51e-004	+5.53e-004
936	+3.55e-001	+1.14e-001	+4.19e-002	+7.67e-005	+1.35e-004	+5.53e-004
937	+3.55e-001	+1.68e-001	+4.21e-002	+1.15e-004	+1.36e-004	+5.53e-004
938	+2.87e-001	+1.68e-001	+4.10e-002	+1.12e-004	+1.54e-004	+5.53e-004
939	+3.18e-001	+1.68e-001	+4.00e-002	+1.14e-004	+1.51e-004	+5.53e-004
940	+2.68e-001	+1.68e-001	+4.38e-002	+1.10e-004	+1.62e-004	+5.53e-004
941	+5.85e-001	+7.29e-001	+7.08e-002	+3.26e-004	+1.64e-004	+5.53e-004
942	+3.80e-001	+7.29e-001	+7.47e-002	+2.61e-004	+1.68e-004	+5.53e-004
943	+2.54e-001	+7.29e-001	+8.53e-002	+3.27e-004	+1.23e-004	+5.53e-004
944	+2.54e-001	+4.09e-001	+5.66e-002	+1.74e-004	+1.01e-004	+5.53e-004
945	+3.80e-001	+4.09e-001	+3.52e-002	+1.02e-004	+1.76e-004	+5.53e-004
946	+5.85e-001	+4.09e-001	+3.40e-002	+1.95e-004	+3.11e-004	+5.53e-004
947	+5.85e-001	+1.68e-001	+2.26e-002	+5.55e-005	+1.03e-004	+5.53e-004
948	+3.80e-001	+1.68e-001	+4.46e-002	+1.03e-004	+1.06e-004	+5.53e-004
949	+2.54e-001	+1.68e-001	+4.77e-002	+1.07e-004	+1.60e-004	+5.53e-004
950	+2.54e-001	+1.14e-001	+4.09e-002	+6.86e-005	+1.59e-004	+5.53e-004
951	+3.80e-001	+1.14e-001	+4.36e-002	+6.67e-005	+1.03e-004	+5.53e-004
952	+5.85e-001	+1.14e-001	+1.98e-002	+3.78e-005	+9.44e-005	+5.53e-004
953	+5.85e-001	+3.45e-001	+3.57e-002	+1.61e-004	+3.10e-004	+5.53e-004
954	+3.80e-001	+3.45e-001	+3.53e-002	+7.36e-005	+1.72e-004	+5.53e-004
955	+2.54e-001	+3.45e-001	+4.98e-002	+1.36e-004	+1.00e-004	+5.53e-004
956	+2.54e-001	+6.73e-001	+7.74e-002	+2.92e-004	+1.23e-004	+5.53e-004
957	+3.80e-001	+6.73e-001	+7.32e-002	+2.29e-004	+1.67e-004	+5.53e-004
958	+5.85e-001	+6.73e-001	+7.37e-002	+2.90e-004	+1.66e-004	+5.53e-004
959	+5.85e-001	+4.32e-002	+4.32e-003	+2.90e-005	+1.55e-004	+5.53e-004
960	+3.55e-001	+4.17e-002	+1.86e-002	+6.70e-005	+1.70e-004	+5.53e-004
961	+3.55e-001	+8.83e-002	+1.73e-002	+1.05e-004	+1.70e-004	+5.53e-004
962	+2.87e-001	+8.83e-002	+2.25e-002	+2.98e-005	+1.71e-004	+5.53e-004
963	+2.87e-001	+4.17e-002	+1.85e-002	+2.96e-005	+1.72e-004	+5.53e-004
964	+7.02e-001	+4.09e-001	+5.62e-002	+1.96e-004	+1.30e-004	+5.53e-004
965	+7.02e-001	+1.68e-001	+4.60e-002	+1.43e-004	+8.99e-005	+5.53e-004
966	+1.37e-001	+3.44e-001	+7.43e-002	+5.42e-004	+3.84e-005	+2.92e-004
967	+1.33e-001	+3.44e-001	+1.12e-001	+5.19e-004	+7.59e-005	+2.92e-004
968	+1.33e-001	+3.86e-001	+1.23e-001	+5.54e-004	+1.02e-004	+2.92e-004
969	+1.97e-001	+5.21e-001	+7.60e-002	+4.45e-004	+4.64e-005	+4.44e-004
970	+1.91e-001	+5.21e-001	+1.07e-001	+4.37e-004	+7.30e-005	+4.44e-004
971	+1.91e-001	+5.85e-001	+1.17e-001	+4.66e-004	+9.68e-005	+4.44e-004
972	+1.37e-001	+3.02e-001	+7.31e-002	+4.65e-004	+1.89e-005	+2.92e-004
973	+1.33e-001	+3.02e-001	+1.04e-001	+4.62e-004	+6.70e-005	+2.92e-004
974	+1.97e-001	+4.56e-001	+7.50e-002	+3.85e-004	+2.12e-005	+4.44e-004
975	+1.91e-001	+4.56e-001	+1.00e-001	+3.88e-004	+6.19e-005	+4.44e-004
976	+1.37e-001	+2.59e-001	+6.86e-002	+3.90e-004	+6.23e-005	+2.92e-004
977	+1.33e-001	+2.59e-001	+9.40e-002	+3.96e-004	+8.93e-005	+2.92e-004
978	+1.97e-001	+3.92e-001	+7.01e-002	+3.23e-004	+6.84e-005	+4.44e-004
979	+1.91e-001	+3.92e-001	+9.09e-002	+3.30e-004	+8.62e-005	+4.44e-004
980	+1.33e-001	+2.17e-001	+7.91e-002	+3.49e-004	+1.03e-004	+2.92e-004
981	+1.91e-001	+3.28e-001	+7.63e-002	+2.91e-004	+1.02e-004	+4.44e-004
982	+1.37e-001	+3.44e-001	+1.59e-001	+5.10e-004	+1.04e-004	+2.92e-004
983	+1.37e-001	+3.86e-001	+1.73e-001	+5.35e-004	+1.09e-004	+2.92e-004
984	+1.96e-001	+5.21e-001	+1.45e-001	+4.34e-004	+9.90e-005	+4.44e-004
985	+1.96e-001	+5.85e-001	+1.57e-001	+4.57e-004	+1.05e-004	+4.44e-004
986	+1.37e-001	+3.02e-001	+1.45e-001	+4.61e-004	+1.09e-004	+2.92e-004
987	+1.96e-001	+4.56e-001	+1.33e-001	+3.89e-004	+1.01e-004	+4.44e-004
988	+1.37e-001	+2.59e-001	+1.29e-001	+4.02e-004	+1.24e-004	+2.92e-004
989	+1.96e-001	+3.92e-001	+1.19e-001	+3.36e-004	+1.16e-004	+4.44e-004
990	+1.37e-001	+2.17e-001	+1.11e-001	+3.51e-004	+1.20e-004	+2.92e-004
991	+1.96e-001	+3.28e-001	+1.02e-001	+2.92e-004	+1.17e-004	+4.44e-004
992	+1.37e-001	+1.75e-001	+5.05e-002	+2.80e-004	+3.54e-005	+2.92e-004
993	+1.33e-001	+1.75e-001	+7.17e-002	+3.03e-004	+2.75e-005	+2.92e-004
994	+1.97e-001	+2.63e-001	+5.12e-002	+2.33e-004	+3.14e-005	+4.44e-004
995	+1.91e-001	+2.63e-001	+6.90e-002	+2.54e-004	+2.87e-005	+4.44e-004
996	+1.37e-001	+1.32e-001	+5.63e-002	+2.27e-004	+2.58e-005	+2.92e-004
997	+1.33e-001	+1.32e-001	+7.24e-002	+2.51e-004	+2.16e-005	+2.92e-004
998	+1.97e-001	+1.98e-001	+5.64e-002	+1.89e-004	+2.42e-005	+4.44e-004
999	+1.91e-001	+1.98e-001	+6.97e-002	+2.11e-004	+2.28e-005	+4.44e-004
1000	+1.33e-001	+8.98e-002	+6.53e-002	+2.34e-004	+8.02e-005	+2.92e-004
1001	+1.91e-001	+1.34e-001	+6.29e-002	+2.00e-004	+7.71e-005	+4.44e-004
1002	+1.37e-001	+1.75e-001	+9.94e-002	+3.05e-004	+5.57e-005	+2.92e-004
1003	+1.96e-001	+2.63e-001	+9.19e-002	+2.56e-004	+5.66e-005	+4.44e-004
1004	+1.37e-001	+1.32e-001	+9.50e-002	+2.65e-004	+4.15e-005	+2.92e-004

1005	+1.96e-001	+1.98e-001	+8.82e-002	+2.24e-004	+3.95e-005	+4.44e-004
1006	+1.37e-001	+8.98e-002	+8.76e-002	+2.51e-004	+6.95e-005	+2.92e-004
1007	+1.96e-001	+1.34e-001	+8.14e-002	+2.14e-004	+6.63e-005	+4.44e-004
1008	+1.37e-001	+9.98e-002	+4.89e-002	+1.85e-004	+2.71e-005	+2.92e-004
1009	+1.33e-001	+9.98e-002	+5.89e-002	+2.11e-004	+2.59e-005	+2.92e-004
1010	+1.33e-001	+5.96e-002	+5.22e-002	+1.94e-004	+7.70e-005	+2.92e-004
1011	+1.97e-001	+1.53e-001	+4.92e-002	+1.49e-004	+2.63e-005	+4.44e-004
1012	+1.91e-001	+1.53e-001	+5.70e-002	+1.76e-004	+2.89e-005	+4.44e-004
1013	+1.91e-001	+9.16e-002	+5.05e-002	+1.64e-004	+7.49e-005	+4.44e-004
1014	+1.37e-001	+1.41e-001	+4.37e-002	+2.36e-004	+3.49e-005	+2.92e-004
1015	+1.33e-001	+1.41e-001	+5.83e-002	+2.60e-004	+3.04e-005	+2.92e-004
1016	+1.97e-001	+2.15e-001	+4.44e-002	+1.91e-004	+3.17e-005	+4.44e-004
1017	+1.91e-001	+2.15e-001	+5.65e-002	+2.15e-004	+3.27e-005	+4.44e-004
1018	+1.33e-001	+1.82e-001	+6.56e-002	+3.04e-004	+1.03e-004	+2.92e-004
1019	+1.91e-001	+2.78e-001	+6.36e-002	+2.49e-004	+1.03e-004	+4.44e-004
1020	+1.37e-001	+9.98e-002	+7.61e-002	+2.25e-004	+4.50e-005	+2.92e-004
1021	+1.37e-001	+5.96e-002	+6.90e-002	+2.11e-004	+6.71e-005	+2.92e-004
1022	+1.96e-001	+1.53e-001	+7.06e-002	+1.89e-004	+4.45e-005	+4.44e-004
1023	+1.96e-001	+9.16e-002	+6.39e-002	+1.81e-004	+6.51e-005	+4.44e-004
1024	+1.37e-001	+1.41e-001	+8.05e-002	+2.63e-004	+6.05e-005	+2.92e-004
1025	+1.96e-001	+2.15e-001	+7.43e-002	+2.18e-004	+6.14e-005	+4.44e-004
1026	+1.37e-001	+1.82e-001	+9.17e-002	+3.06e-004	+1.22e-004	+2.92e-004
1027	+1.96e-001	+2.78e-001	+8.43e-002	+2.52e-004	+1.20e-004	+4.44e-004
1028	+1.37e-001	+2.25e-001	+6.22e-002	+3.48e-004	+6.52e-005	+2.92e-004
1029	+1.33e-001	+2.25e-001	+8.07e-002	+3.54e-004	+8.91e-005	+2.92e-004
1030	+1.97e-001	+3.43e-001	+6.37e-002	+2.81e-004	+7.19e-005	+4.44e-004
1031	+1.91e-001	+3.43e-001	+7.84e-002	+2.89e-004	+8.90e-005	+4.44e-004
1032	+1.37e-001	+2.68e-001	+6.66e-002	+4.23e-004	+1.73e-005	+2.92e-004
1033	+1.33e-001	+2.68e-001	+9.02e-002	+4.22e-004	+6.42e-005	+2.92e-004
1034	+1.97e-001	+4.08e-001	+6.86e-002	+3.43e-004	+1.94e-005	+4.44e-004
1035	+1.91e-001	+4.08e-001	+8.73e-002	+3.47e-004	+5.94e-005	+4.44e-004
1036	+1.37e-001	+3.11e-001	+6.70e-002	+5.00e-004	+4.17e-005	+2.92e-004
1037	+1.33e-001	+3.11e-001	+9.70e-002	+4.81e-004	+7.69e-005	+2.92e-004
1038	+1.97e-001	+4.74e-001	+6.88e-002	+4.03e-004	+4.84e-005	+4.44e-004
1039	+1.91e-001	+4.74e-001	+9.26e-002	+3.97e-004	+7.38e-005	+4.44e-004
1040	+1.33e-001	+3.55e-001	+1.09e-001	+5.18e-004	+1.06e-004	+2.92e-004
1041	+1.91e-001	+5.41e-001	+1.02e-001	+4.28e-004	+1.00e-004	+4.44e-004
1042	+1.37e-001	+2.25e-001	+1.10e-001	+3.59e-004	+1.24e-004	+2.92e-004
1043	+1.96e-001	+3.43e-001	+1.01e-001	+2.95e-004	+1.20e-004	+4.44e-004
1044	+1.37e-001	+2.68e-001	+1.26e-001	+4.21e-004	+1.08e-004	+2.92e-004
1045	+1.96e-001	+4.08e-001	+1.15e-001	+3.49e-004	+9.94e-005	+4.44e-004
1046	+1.37e-001	+3.11e-001	+1.39e-001	+4.73e-004	+1.06e-004	+2.92e-004
1047	+1.96e-001	+4.74e-001	+1.26e-001	+3.95e-004	+9.86e-005	+4.44e-004
1048	+1.37e-001	+3.55e-001	+1.53e-001	+5.00e-004	+1.13e-004	+2.92e-004
1049	+1.96e-001	+5.41e-001	+1.38e-001	+4.20e-004	+1.07e-004	+4.44e-004
1050	+3.06e-001	+3.41e-001	+6.08e-002	+5.29e-004	+1.12e-004	+2.92e-004
1051	+3.06e-001	+2.46e-001	+6.92e-002	+3.93e-004	+8.32e-005	+2.92e-004
1052	+3.71e-001	+1.82e-001	+7.47e-002	+2.83e-004	+1.71e-004	+2.92e-004
1053	+3.71e-001	+5.96e-002	+5.45e-002	+1.80e-004	+1.74e-004	+2.92e-004
1054	+3.71e-001	+2.17e-001	+9.88e-002	+3.87e-004	+1.67e-004	+2.92e-004
1055	+3.71e-001	+3.00e-001	+1.11e-001	+4.50e-004	+1.39e-004	+2.92e-004
1056	+3.71e-001	+2.59e-001	+9.70e-002	+4.45e-004	+9.26e-005	+2.92e-004
1057	+3.06e-001	+3.00e-001	+6.17e-002	+4.86e-004	+1.38e-004	+2.92e-004
1058	+3.06e-001	+2.59e-001	+5.89e-002	+4.61e-004	+9.00e-005	+2.92e-004
1059	+3.38e-001	+2.17e-001	+5.70e-002	+3.88e-004	+2.36e-004	+2.92e-004
1060	+3.38e-001	+3.41e-001	+8.65e-002	+4.59e-004	+1.59e-004	+2.92e-004
1061	+3.38e-001	+3.00e-001	+7.05e-002	+4.62e-004	+1.44e-004	+2.92e-004
1062	+3.38e-001	+2.59e-001	+5.79e-002	+4.77e-004	+8.74e-005	+2.92e-004
1063	+3.71e-001	+1.75e-001	+1.08e-001	+3.21e-004	+1.04e-004	+2.92e-004
1064	+3.71e-001	+1.32e-001	+1.05e-001	+3.09e-004	+1.19e-004	+2.92e-004
1065	+3.06e-001	+1.75e-001	+3.96e-002	+2.72e-004	+1.27e-004	+2.92e-004
1066	+3.06e-001	+1.32e-001	+4.03e-002	+2.26e-004	+8.32e-005	+2.92e-004
1067	+3.38e-001	+8.98e-002	+5.46e-002	+2.98e-004	+1.53e-004	+2.92e-004
1068	+3.38e-001	+1.75e-001	+7.16e-002	+2.85e-004	+1.02e-004	+2.92e-004
1069	+3.38e-001	+1.32e-001	+6.96e-002	+2.80e-004	+1.08e-004	+2.92e-004
1070	+3.71e-001	+9.98e-002	+7.25e-002	+1.97e-004	+1.40e-004	+2.92e-004
1071	+3.71e-001	+1.41e-001	+8.05e-002	+2.23e-004	+8.34e-005	+2.92e-004
1072	+3.06e-001	+9.98e-002	+3.22e-002	+1.53e-004	+8.90e-005	+2.92e-004
1073	+3.06e-001	+1.41e-001	+3.39e-002	+2.00e-004	+1.09e-004	+2.92e-004
1074	+3.38e-001	+1.82e-001	+4.70e-002	+2.88e-004	+2.39e-004	+2.92e-004
1075	+3.38e-001	+5.96e-002	+3.48e-002	+1.64e-004	+1.60e-004	+2.92e-004
1076	+3.38e-001	+9.98e-002	+5.06e-002	+1.77e-004	+1.18e-004	+2.92e-004
1077	+3.38e-001	+1.41e-001	+5.58e-002	+1.96e-004	+8.26e-005	+2.92e-004
1078	+3.71e-001	+2.14e-001	+7.13e-002	+3.23e-004	+1.48e-004	+2.92e-004
1079	+3.06e-001	+2.14e-001	+6.09e-002	+3.71e-004	+1.62e-004	+2.92e-004
1080	+3.38e-001	+2.46e-001	+6.03e-002	+3.27e-004	+1.02e-004	+2.92e-004
1081	+3.38e-001	+2.14e-001	+5.09e-002	+3.58e-004	+1.57e-004	+2.92e-004
1082	+3.06e-001	+2.76e-002	+1.54e-002	+8.24e-005	+9.84e-005	+2.92e-004
1083	+3.38e-001	+2.12e-002	+1.31e-002	+1.18e-004	+1.05e-004	+2.92e-004
1084	+3.71e-001	+3.16e-002	+4.06e-002	+1.71e-004	+1.53e-004	+2.92e-004
1085	+3.38e-001	+2.95e-002	+2.24e-002	+1.58e-004	+1.32e-004	+2.92e-004
1086	+5.62e-001	+9.16e-002	+5.43e-002	+1.77e-004	+1.44e-004	+4.44e-004
1087	+5.12e-001	+9.16e-002	+3.55e-002	+1.58e-004	+1.31e-004	+4.44e-004
1088	+4.63e-001	+4.18e-002	+1.69e-002	+7.93e-005	+9.76e-005	+4.44e-004
1089	+5.62e-001	+5.16e-001	+1.13e-001	+3.62e-004	+1.31e-004	+4.44e-004
1090	+5.62e-001	+4.53e-001	+9.68e-002	+3.62e-004	+1.21e-004	+4.44e-004
1091	+5.12e-001	+4.53e-001	+6.71e-002	+3.69e-004	+1.21e-004	+4.44e-004
1092	+5.12e-001	+5.16e-001	+7.94e-002	+3.69e-004	+1.30e-004	+4.44e-004
1093	+5.62e-001	+3.91e-001	+8.45e-002	+3.59e-004	+9.71e-005	+4.44e-004
1094	+5.12e-001	+3.91e-001	+5.58e-002	+3.83e-004	+8.76e-005	+4.44e-004
1095	+5.62e-001	+3.28e-001	+8.42e-002	+3.23e-004	+1.60e-004	+4.44e-004
1096	+5.12e-001	+3.28e-001	+5.10e-002	+3.19e-004	+2.04e-004	+4.44e-004
1097	+4.63e-001	+4.53e-001	+6.05e-002	+3.87e-004	+1.13e-004	+4.44e-004
1098	+4.63e-001	+5.16e-001	+6.11e-002	+4.24e-004	+8.62e-005	+4.44e-004
1099	+4.63e-001	+3.91e-001	+5.61e-002	+3.65e-004	+8.73e-005	+4.44e-004

1100	+5.62e-001	+2.63e-001	+9.31e-002	+2.87e-004	+1.30e-004	+4.44e-004
1101	+5.12e-001	+2.63e-001	+6.10e-002	+2.55e-004	+1.15e-004	+4.44e-004
1102	+5.62e-001	+1.98e-001	+9.54e-002	+2.93e-004	+1.24e-004	+4.44e-004
1103	+5.12e-001	+1.98e-001	+6.23e-002	+2.62e-004	+1.04e-004	+4.44e-004
1104	+5.62e-001	+1.34e-001	+9.12e-002	+3.16e-004	+1.34e-004	+4.44e-004
1105	+5.12e-001	+1.34e-001	+5.47e-002	+2.94e-004	+1.28e-004	+4.44e-004
1106	+4.63e-001	+2.63e-001	+3.46e-002	+2.25e-004	+1.18e-004	+4.44e-004
1107	+4.63e-001	+1.98e-001	+3.60e-002	+2.02e-004	+7.98e-005	+4.44e-004
1108	+5.62e-001	+1.53e-001	+6.63e-002	+1.89e-004	+1.16e-004	+4.44e-004
1109	+5.12e-001	+1.53e-001	+4.58e-002	+1.68e-004	+9.91e-005	+4.44e-004
1110	+5.62e-001	+2.15e-001	+7.00e-002	+2.04e-004	+9.53e-005	+4.44e-004
1111	+5.12e-001	+2.15e-001	+4.79e-002	+1.80e-004	+9.06e-005	+4.44e-004
1112	+5.62e-001	+2.78e-001	+6.63e-002	+2.42e-004	+1.54e-004	+4.44e-004
1113	+5.12e-001	+2.78e-001	+4.42e-002	+2.39e-004	+2.04e-004	+4.44e-004
1114	+4.63e-001	+1.53e-001	+2.96e-002	+1.36e-004	+7.79e-005	+4.44e-004
1115	+4.63e-001	+2.15e-001	+3.00e-002	+1.62e-004	+1.02e-004	+4.44e-004
1116	+5.62e-001	+3.26e-001	+6.66e-002	+2.66e-004	+1.34e-004	+4.44e-004
1117	+5.12e-001	+3.26e-001	+5.15e-002	+2.88e-004	+1.39e-004	+4.44e-004
1118	+5.62e-001	+3.75e-001	+7.18e-002	+2.59e-004	+1.13e-004	+4.44e-004
1119	+5.12e-001	+3.75e-001	+6.11e-002	+2.62e-004	+9.61e-005	+4.44e-004
1120	+4.63e-001	+3.26e-001	+5.76e-002	+2.87e-004	+1.41e-004	+4.44e-004
1121	+4.63e-001	+3.75e-001	+6.56e-002	+3.06e-004	+7.53e-005	+4.44e-004
1122	+2.28e-002	+6.49e-003	+4.16e-003	+2.27e-005	+1.36e-004	+4.17e-006
1123	+2.28e-002	+6.36e-003	+8.53e-003	+2.11e-005	+1.37e-004	+4.17e-006
1124	+2.28e-002	+6.62e-003	+8.01e-003	+4.26e-005	+1.37e-004	+4.17e-006
1125	+2.28e-002	+6.26e-003	+1.43e-002	+3.82e-005	+1.43e-004	+4.17e-006
1126	+2.28e-002	+6.73e-003	+1.38e-002	+6.44e-005	+1.43e-004	+4.17e-006
1127	+2.28e-002	+6.93e-003	+2.22e-002	+5.19e-005	+1.56e-004	+4.17e-006
1128	+2.28e-002	+6.93e-003	+2.29e-002	+4.28e-005	+1.37e-004	+4.17e-006
1129	+2.28e-002	+6.93e-003	+2.47e-002	+7.36e-005	+1.48e-004	+4.17e-006
1130	+2.28e-002	+6.93e-003	+2.29e-002	+9.11e-005	+1.64e-004	+4.17e-006
1131	+2.28e-002	+6.10e-003	+2.48e-002	+4.68e-005	+1.48e-004	+4.17e-006
1132	+2.28e-002	+6.10e-003	+2.32e-002	+6.33e-005	+1.65e-004	+4.17e-006
1133	+2.28e-002	+6.10e-003	+2.17e-002	+2.82e-005	+1.56e-004	+4.17e-006
1134	+2.28e-002	+6.10e-003	+2.08e-002	+2.11e-005	+1.37e-004	+4.17e-006
1135	+2.28e-002	+6.10e-003	+2.04e-002	+2.03e-005	+1.23e-004	+4.17e-006
1136	+2.28e-002	+6.93e-003	+2.40e-002	+3.61e-005	+1.23e-004	+4.17e-006
1137	+2.28e-002	+6.49e-003	+6.54e-003	+2.60e-005	+1.30e-004	+4.17e-006
1138	+2.28e-002	+6.73e-003	+1.59e-002	+2.04e-005	+1.23e-004	+4.17e-006
1139	+2.28e-002	+6.26e-003	+1.18e-002	+4.28e-005	+1.23e-004	+4.17e-006
1140	+7.81e-002	+1.65e-002	+2.49e-002	+2.23e-005	+1.30e-004	+1.24e-004
1141	+7.81e-002	+1.17e-002	+1.55e-002	+8.39e-005	+1.49e-004	+1.24e-004
1142	+7.81e-002	+1.48e-002	+6.85e-003	+2.44e-005	+1.90e-004	+1.24e-004
1143	+7.81e-002	+2.44e-002	+2.09e-002	+5.17e-005	+1.49e-004	+1.24e-004
1144	+7.81e-002	+3.28e-002	+2.94e-002	+3.17e-005	+1.30e-004	+1.24e-004
1145	+8.64e-002	+1.65e-002	+2.53e-002	+5.68e-005	+2.01e-004	+1.24e-004
1146	+8.11e-002	+1.65e-002	+2.55e-002	+2.82e-005	+1.57e-004	+1.24e-004
1147	+9.29e-002	+1.65e-002	+2.68e-002	+1.23e-004	+2.15e-004	+1.24e-004
1148	+8.11e-002	+3.28e-002	+2.82e-002	+5.69e-005	+1.58e-004	+1.24e-004
1149	+8.64e-002	+3.28e-002	+2.58e-002	+9.22e-005	+2.02e-004	+1.24e-004
1150	+9.29e-002	+3.28e-002	+2.67e-002	+1.59e-004	+2.15e-004	+1.24e-004
1151	+9.75e-002	+1.65e-002	+2.99e-002	+1.02e-004	+1.86e-004	+1.24e-004
1152	+9.75e-002	+1.17e-002	+1.68e-002	+7.78e-005	+1.75e-004	+1.24e-004
1153	+9.75e-002	+1.18e-002	+1.00e-002	+3.74e-005	+1.65e-004	+1.24e-004
1154	+9.75e-002	+1.48e-002	+5.07e-003	+2.87e-005	+1.65e-004	+1.24e-004
1155	+9.75e-002	+1.96e-002	+1.01e-002	+7.12e-005	+1.65e-004	+1.24e-004
1156	+9.75e-002	+2.44e-002	+1.71e-002	+1.14e-004	+1.75e-004	+1.24e-004
1157	+9.75e-002	+3.28e-002	+3.09e-002	+1.38e-004	+1.86e-004	+1.24e-004
1158	+2.00e-001	+6.85e-002	+3.39e-002	+1.54e-004	+2.08e-004	+2.92e-004
1159	+1.87e-001	+6.85e-002	+2.91e-002	+1.79e-004	+2.43e-004	+2.92e-004
1160	+2.98e-001	+1.02e-001	+3.35e-002	+1.36e-004	+2.08e-004	+4.44e-004
1161	+2.78e-001	+1.02e-001	+2.95e-002	+1.63e-004	+2.42e-004	+4.44e-004
1162	+2.00e-001	+4.78e-002	+1.86e-002	+1.29e-004	+1.92e-004	+2.92e-004
1163	+2.98e-001	+7.00e-002	+1.84e-002	+1.18e-004	+1.91e-004	+4.44e-004
1164	+2.00e-001	+3.60e-002	+1.09e-002	+8.11e-005	+1.79e-004	+2.92e-004
1165	+2.98e-001	+5.20e-002	+1.07e-002	+7.70e-005	+1.79e-004	+4.44e-004
1166	+2.00e-001	+2.42e-002	+5.45e-003	+3.06e-005	+1.80e-004	+2.92e-004
1167	+2.98e-001	+3.37e-002	+5.55e-003	+3.10e-005	+1.79e-004	+4.44e-004
1168	+2.00e-001	+1.84e-002	+1.08e-002	+4.41e-005	+1.79e-004	+2.92e-004
1169	+2.98e-001	+2.57e-002	+1.11e-002	+4.03e-005	+1.79e-004	+4.44e-004
1170	+2.00e-001	+2.25e-002	+1.82e-002	+8.97e-005	+1.92e-004	+2.92e-004
1171	+2.98e-001	+3.34e-002	+1.84e-002	+7.92e-005	+1.91e-004	+4.44e-004
1172	+2.00e-001	+3.94e-002	+3.26e-002	+1.15e-004	+2.07e-004	+2.92e-004
1173	+1.87e-001	+3.94e-002	+2.91e-002	+1.40e-004	+2.43e-004	+2.92e-004
1174	+2.98e-001	+6.04e-002	+3.24e-002	+9.69e-005	+2.08e-004	+4.44e-004
1175	+2.78e-001	+6.04e-002	+2.96e-002	+1.23e-004	+2.41e-004	+4.44e-004
1176	+1.68e-001	+6.85e-002	+2.79e-002	+1.05e-004	+2.29e-004	+2.92e-004
1177	+2.49e-001	+1.02e-001	+2.86e-002	+9.53e-005	+2.26e-004	+4.44e-004
1178	+1.53e-001	+6.85e-002	+3.07e-002	+6.50e-005	+1.79e-004	+2.92e-004
1179	+2.23e-001	+1.02e-001	+3.10e-002	+6.51e-005	+1.79e-004	+4.44e-004
1180	+1.43e-001	+6.85e-002	+3.23e-002	+3.67e-005	+1.45e-004	+2.92e-004
1181	+2.08e-001	+1.02e-001	+3.28e-002	+4.35e-005	+1.54e-004	+4.44e-004
1182	+1.43e-001	+4.78e-002	+2.28e-002	+5.73e-005	+1.64e-004	+2.92e-004
1183	+2.08e-001	+7.00e-002	+2.26e-002	+4.36e-005	+1.68e-004	+4.44e-004
1184	+1.43e-001	+2.42e-002	+7.04e-003	+2.53e-005	+2.12e-004	+2.92e-004
1185	+2.08e-001	+3.37e-002	+7.11e-003	+2.66e-005	+2.07e-004	+4.44e-004
1186	+1.43e-001	+2.25e-002	+1.71e-002	+9.11e-005	+1.64e-004	+2.92e-004
1187	+2.08e-001	+3.34e-002	+1.70e-002	+7.79e-005	+1.69e-004	+4.44e-004
1188	+1.53e-001	+3.94e-002	+2.79e-002	+3.26e-005	+1.77e-004	+2.92e-004
1189	+1.43e-001	+3.94e-002	+2.75e-002	+2.16e-005	+1.45e-004	+2.92e-004
1190	+2.23e-001	+6.04e-002	+2.83e-002	+3.18e-005	+1.78e-004	+4.44e-004
1191	+2.08e-001	+6.04e-002	+2.82e-002	+2.14e-005	+1.54e-004	+4.44e-004
1192	+1.68e-001	+3.94e-002	+2.75e-002	+6.65e-005	+2.27e-004	+2.92e-004
1193	+2.49e-001	+6.04e-002	+2.82e-002	+5.71e-005	+2.24e-004	+4.44e-004
1194	+2.11e-002	+7.13e-003	+5.94e-002	+4.12e-005	+4.99e-005	+1.81e-004

1195	+2.12e-002	+7.58e-003	+5.62e-002	+4.20e-005	+4.58e-005	+1.32e-004
1196	+2.12e-002	+8.26e-003	+5.32e-002	+4.29e-005	+4.43e-005	+5.60e-005
1197	+2.11e-002	+8.43e-003	+5.25e-002	+3.71e-005	+5.55e-005	+1.34e-003
1198	+2.12e-002	+7.14e-003	+3.64e-002	+3.48e-005	+2.95e-005	+1.51e-003
1199	+2.12e-002	+8.68e-003	+5.62e-002	+3.87e-005	+4.84e-005	+3.84e-004
1200	+2.13e-002	+8.95e-003	+5.95e-002	+3.93e-005	+4.58e-005	+1.17e-003
1201	+2.12e-002	+7.28e-003	+3.77e-002	+3.49e-005	+2.64e-005	+4.79e-004
1202	+2.14e-002	+7.43e-003	+3.94e-002	+3.43e-005	+3.07e-005	+2.60e-004
1203	+2.15e-002	+7.63e-003	+4.18e-002	+3.32e-005	+3.90e-005	+2.58e-004
1204	+2.14e-002	+7.92e-003	+4.49e-002	+3.42e-005	+4.70e-005	+2.09e-004
1205	+4.31e-001	+1.68e-001	+4.38e-002	+5.63e-005	+1.22e-004	+5.53e-004
1206	+4.31e-001	+8.06e-002	+1.82e-002	+3.66e-005	+1.85e-004	+5.53e-004
1207	+4.31e-001	+3.72e-002	+1.63e-002	+2.27e-005	+1.85e-004	+5.53e-004
1208	+3.80e-001	+8.06e-002	+1.50e-002	+1.05e-004	+1.80e-004	+5.53e-004
1209	+3.80e-001	+3.72e-002	+1.60e-002	+7.08e-005	+1.80e-004	+5.53e-004
1210	+2.12e-002	+8.20e-003	+4.85e-002	+3.55e-005	+5.42e-005	+5.60e-004
1211	+4.31e-001	+1.14e-001	+4.16e-002	+5.65e-005	+1.21e-004	+5.53e-004
1212	+3.18e-001	+5.65e-002	+8.27e-003	+4.12e-005	+2.09e-004	+5.53e-004
1213	+3.18e-001	+3.43e-002	+7.35e-003	+2.43e-005	+2.09e-004	+5.53e-004
1214	+6.46e-001	+7.96e-001	+8.18e-002	+2.98e-004	+1.70e-004	+5.53e-004
1215	+2.54e-001	+7.96e-001	+1.00e-001	+2.14e-004	+1.25e-004	+5.53e-004
1216	+3.80e-001	+7.96e-001	+9.32e-002	+9.20e-005	+1.65e-004	+5.53e-004
1217	+5.85e-001	+7.96e-001	+8.62e-002	+2.33e-004	+1.71e-004	+5.53e-004
1218	+6.46e-001	+7.40e-001	+8.39e-002	+2.64e-004	+1.71e-004	+5.53e-004
1219	+5.85e-001	+7.40e-001	+8.97e-002	+2.02e-004	+1.72e-004	+5.53e-004
1220	+3.80e-001	+7.40e-001	+9.14e-002	+6.73e-005	+1.65e-004	+5.53e-004
1221	+2.54e-001	+7.40e-001	+9.20e-002	+1.83e-004	+1.26e-004	+5.53e-004
1222	+2.45e-001	+7.40e-001	+1.04e-001	+2.28e-004	+1.09e-004	+5.53e-004
1223	+2.45e-001	+7.96e-001	+1.18e-001	+2.61e-004	+1.08e-004	+5.53e-004
1224	+2.45e-001	+6.73e-001	+9.30e-002	+2.60e-004	+9.76e-005	+5.53e-004
1225	+2.45e-001	+3.45e-001	+5.83e-002	+1.41e-004	+7.43e-005	+5.53e-004
1226	+2.45e-001	+1.14e-001	+4.28e-002	+5.87e-005	+1.51e-004	+5.53e-004
1227	+2.45e-001	+1.68e-001	+5.44e-002	+9.64e-005	+1.53e-004	+5.53e-004
1228	+2.45e-001	+4.09e-001	+7.06e-002	+1.80e-004	+7.48e-005	+5.53e-004
1229	+2.45e-001	+7.29e-001	+1.07e-001	+2.95e-004	+9.57e-005	+5.53e-004
1230	+2.45e-001	+7.49e-002	+3.02e-002	+3.65e-005	+1.95e-004	+5.53e-004
1231	+2.45e-001	+4.32e-002	+1.23e-002	+2.95e-005	+1.94e-004	+5.53e-004
1232	+2.45e-001	+1.28e-001	+4.14e-002	+7.24e-005	+1.96e-004	+5.53e-004
1233	+2.45e-001	+4.17e-002	+1.72e-002	+2.22e-005	+1.98e-004	+5.53e-004
1234	+2.45e-001	+8.83e-002	+2.72e-002	+4.84e-005	+1.99e-004	+5.53e-004
1235	+7.02e-001	+3.61e-001	+5.79e-002	+1.68e-004	+1.04e-004	+5.53e-004
1236	+7.02e-001	+3.13e-001	+5.89e-002	+1.50e-004	+6.48e-005	+5.53e-004
1237	+7.02e-001	+2.64e-001	+5.70e-002	+1.42e-004	+6.36e-005	+5.53e-004
1238	+7.02e-001	+2.16e-001	+5.21e-002	+1.41e-004	+8.30e-005	+5.53e-004
1239	+5.85e-001	+3.61e-001	+2.95e-002	+1.52e-004	+1.59e-004	+5.53e-004
1240	+5.85e-001	+3.13e-001	+3.17e-002	+1.25e-004	+6.50e-005	+5.53e-004
1241	+5.85e-001	+2.64e-001	+3.18e-002	+1.03e-004	+3.68e-005	+5.53e-004
1242	+5.85e-001	+2.16e-001	+2.86e-002	+8.14e-005	+7.21e-005	+5.53e-004
1243	+6.24e-001	+1.68e-001	+2.75e-002	+1.23e-004	+9.88e-005	+5.53e-004
1244	+6.63e-001	+1.68e-001	+3.61e-002	+1.42e-004	+9.14e-005	+5.53e-004
1245	+6.24e-001	+4.09e-001	+3.67e-002	+2.03e-004	+2.06e-004	+5.53e-004
1246	+6.63e-001	+4.09e-001	+4.50e-002	+2.01e-004	+1.57e-004	+5.53e-004
1247	+6.63e-001	+3.61e-001	+4.68e-002	+1.58e-004	+1.19e-004	+5.53e-004
1248	+6.63e-001	+3.13e-001	+4.86e-002	+1.40e-004	+6.23e-005	+5.53e-004
1249	+6.63e-001	+2.64e-001	+4.71e-002	+1.33e-004	+5.60e-005	+5.53e-004
1250	+6.63e-001	+2.16e-001	+4.24e-002	+1.35e-004	+8.16e-005	+5.53e-004
1251	+6.24e-001	+3.61e-001	+3.72e-002	+1.41e-004	+1.38e-004	+5.53e-004
1252	+6.24e-001	+3.13e-001	+3.95e-002	+1.26e-004	+6.01e-005	+5.53e-004
1253	+6.24e-001	+2.64e-001	+3.86e-002	+1.18e-004	+4.92e-005	+5.53e-004
1254	+6.24e-001	+2.16e-001	+3.41e-002	+1.17e-004	+8.32e-005	+5.53e-004
1255	+7.02e-001	+1.59e-001	+4.07e-002	+1.13e-004	+7.51e-005	+5.53e-004
1256	+7.02e-001	+2.05e-001	+4.52e-002	+1.14e-004	+5.77e-005	+5.53e-004
1257	+7.02e-001	+2.52e-001	+4.75e-002	+1.22e-004	+6.37e-005	+5.53e-004
1258	+7.02e-001	+2.99e-001	+4.79e-002	+1.38e-004	+1.06e-004	+5.53e-004
1259	+5.85e-001	+1.59e-001	+2.43e-002	+5.81e-005	+6.64e-005	+5.53e-004
1260	+5.85e-001	+2.05e-001	+2.70e-002	+7.69e-005	+3.09e-005	+5.53e-004
1261	+5.85e-001	+2.52e-001	+2.75e-002	+9.65e-005	+6.17e-005	+5.53e-004
1262	+5.85e-001	+2.99e-001	+2.75e-002	+1.21e-004	+1.58e-004	+5.53e-004
1263	+6.24e-001	+3.45e-001	+3.61e-002	+1.70e-004	+2.07e-004	+5.53e-004
1264	+6.63e-001	+3.45e-001	+4.10e-002	+1.68e-004	+1.58e-004	+5.53e-004
1265	+6.24e-001	+1.14e-001	+2.22e-002	+9.70e-005	+9.03e-005	+5.53e-004
1266	+6.63e-001	+1.14e-001	+2.79e-002	+1.14e-004	+8.30e-005	+5.53e-004
1267	+6.63e-001	+1.59e-001	+3.34e-002	+1.07e-004	+7.39e-005	+5.53e-004
1268	+6.63e-001	+2.05e-001	+3.77e-002	+1.06e-004	+5.04e-005	+5.53e-004
1269	+6.63e-001	+2.52e-001	+3.96e-002	+1.11e-004	+6.15e-005	+5.53e-004
1270	+6.63e-001	+2.99e-001	+3.95e-002	+1.28e-004	+1.20e-004	+5.53e-004
1271	+6.24e-001	+1.59e-001	+2.76e-002	+9.10e-005	+7.61e-005	+5.53e-004
1272	+6.24e-001	+2.05e-001	+3.15e-002	+9.10e-005	+4.35e-005	+5.53e-004
1273	+6.24e-001	+2.52e-001	+3.29e-002	+9.77e-005	+5.80e-005	+5.53e-004
1274	+6.24e-001	+2.99e-001	+3.26e-002	+1.12e-004	+1.38e-004	+5.53e-004
1275	+4.28e-001	+7.40e-001	+9.02e-002	+4.57e-005	+1.86e-004	+5.53e-004
1276	+4.78e-001	+7.40e-001	+9.31e-002	+9.91e-005	+1.75e-004	+5.53e-004
1277	+5.31e-001	+7.40e-001	+9.52e-002	+2.11e-005	+1.63e-004	+5.53e-004
1278	+4.28e-001	+6.73e-001	+7.21e-002	+4.19e-005	+1.81e-004	+5.53e-004
1279	+4.78e-001	+6.73e-001	+7.48e-002	+1.10e-004	+1.71e-004	+5.53e-004
1280	+5.31e-001	+6.73e-001	+7.76e-002	+1.64e-005	+1.59e-004	+5.53e-004
1281	+2.74e-001	+7.40e-001	+8.93e-002	+2.01e-005	+1.42e-004	+5.53e-004
1282	+3.03e-001	+7.40e-001	+9.08e-002	+8.50e-005	+1.43e-004	+5.53e-004
1283	+3.39e-001	+7.40e-001	+9.29e-002	+3.67e-005	+1.43e-004	+5.53e-004
1284	+2.74e-001	+6.73e-001	+7.38e-002	+1.88e-005	+1.40e-004	+5.53e-004
1285	+3.03e-001	+6.73e-001	+7.46e-002	+8.99e-005	+1.42e-004	+5.53e-004
1286	+3.39e-001	+6.73e-001	+7.61e-002	+2.88e-005	+1.45e-004	+5.53e-004
1287	+4.28e-001	+7.29e-001	+7.22e-002	+2.58e-005	+1.82e-004	+5.53e-004
1288	+4.78e-001	+7.29e-001	+7.40e-002	+9.55e-005	+1.71e-004	+5.53e-004
1289	+5.31e-001	+7.29e-001	+7.54e-002	+2.45e-005	+1.58e-004	+5.53e-004

1290	+4.28e-001	+7.96e-001	+9.05e-002	+3.01e-005	+1.87e-004	+5.53e-004
1291	+4.78e-001	+7.96e-001	+9.23e-002	+8.34e-005	+1.76e-004	+5.53e-004
1292	+5.31e-001	+7.96e-001	+9.29e-002	+3.37e-005	+1.62e-004	+5.53e-004
1293	+2.74e-001	+7.29e-001	+7.86e-002	+3.81e-005	+1.40e-004	+5.53e-004
1294	+3.03e-001	+7.29e-001	+7.87e-002	+7.41e-005	+1.43e-004	+5.53e-004
1295	+3.39e-001	+7.29e-001	+7.95e-002	+2.06e-005	+1.45e-004	+5.53e-004
1296	+2.74e-001	+7.96e-001	+9.47e-002	+3.63e-005	+1.42e-004	+5.53e-004
1297	+3.03e-001	+7.96e-001	+9.53e-002	+6.77e-005	+1.43e-004	+5.53e-004
1298	+3.39e-001	+7.96e-001	+9.64e-002	+2.38e-005	+1.43e-004	+5.53e-004
1299	+2.54e-001	+6.65e-001	+7.64e-002	+2.93e-004	+5.50e-005	+5.53e-004
1300	+2.54e-001	+6.01e-001	+7.29e-002	+2.62e-004	+2.76e-005	+5.53e-004
1301	+2.54e-001	+6.01e-001	+7.02e-002	+2.32e-004	+3.54e-005	+5.53e-004
1302	+2.54e-001	+4.73e-001	+6.54e-002	+2.02e-004	+6.27e-005	+5.53e-004
1303	+2.45e-001	+6.65e-001	+9.78e-002	+2.81e-004	+6.98e-005	+5.53e-004
1304	+2.45e-001	+6.01e-001	+9.19e-002	+2.60e-004	+5.34e-005	+5.53e-004
1305	+2.45e-001	+5.37e-001	+8.67e-002	+2.32e-004	+5.74e-005	+5.53e-004
1306	+2.45e-001	+4.73e-001	+7.98e-002	+2.03e-004	+7.63e-005	+5.53e-004
1307	+2.54e-001	+4.10e-001	+5.87e-002	+1.64e-004	+6.28e-005	+5.53e-004
1308	+2.54e-001	+4.75e-001	+6.35e-002	+1.95e-004	+3.42e-005	+5.53e-004
1309	+2.54e-001	+5.40e-001	+6.58e-002	+2.25e-004	+2.49e-005	+5.53e-004
1310	+2.54e-001	+6.06e-001	+6.86e-002	+2.56e-004	+5.35e-005	+5.53e-004
1311	+2.45e-001	+4.10e-001	+6.74e-002	+1.65e-004	+7.54e-005	+5.53e-004
1312	+2.45e-001	+4.75e-001	+7.41e-002	+1.95e-004	+5.48e-005	+5.53e-004
1313	+2.45e-001	+5.40e-001	+7.86e-002	+2.23e-004	+5.02e-005	+5.53e-004
1314	+2.45e-001	+6.06e-001	+8.38e-002	+2.45e-004	+6.85e-005	+5.53e-004
1315	+2.54e-001	+3.49e-001	+5.29e-002	+1.60e-004	+1.81e-005	+5.53e-004
1316	+2.54e-001	+2.88e-001	+5.60e-002	+1.40e-004	+3.58e-005	+5.53e-004
1317	+2.54e-001	+2.28e-001	+5.69e-002	+1.21e-004	+3.29e-005	+5.53e-004
1318	+2.45e-001	+3.49e-001	+6.59e-002	+1.63e-004	+2.36e-005	+5.53e-004
1319	+2.45e-001	+2.88e-001	+6.66e-002	+1.42e-004	+2.84e-005	+5.53e-004
1320	+2.45e-001	+2.28e-001	+6.53e-002	+1.18e-004	+4.85e-005	+5.53e-004
1321	+2.54e-001	+1.71e-001	+4.98e-002	+8.31e-005	+3.29e-005	+5.53e-004
1322	+2.54e-001	+2.29e-001	+4.90e-002	+1.02e-004	+3.64e-005	+5.53e-004
1323	+2.54e-001	+2.87e-001	+4.62e-002	+1.21e-004	+1.91e-005	+5.53e-004
1324	+2.45e-001	+1.71e-001	+5.31e-002	+7.97e-005	+5.04e-005	+5.53e-004
1325	+2.45e-001	+2.29e-001	+5.44e-002	+1.03e-004	+3.14e-005	+5.53e-004
1326	+2.45e-001	+2.87e-001	+5.37e-002	+1.24e-004	+2.75e-005	+5.53e-004
1327	+5.85e-001	+6.65e-001	+6.28e-002	+2.90e-004	+4.78e-005	+5.53e-004
1328	+5.85e-001	+6.01e-001	+6.02e-002	+2.71e-004	+7.89e-005	+5.53e-004
1329	+5.85e-001	+5.37e-001	+5.81e-002	+2.57e-004	+6.89e-005	+5.53e-004
1330	+5.85e-001	+4.73e-001	+5.09e-002	+2.38e-004	+1.08e-004	+5.53e-004
1331	+6.57e-001	+6.65e-001	+7.20e-002	+2.74e-004	+5.89e-005	+5.53e-004
1332	+6.68e-001	+6.01e-001	+6.76e-002	+2.57e-004	+9.72e-005	+5.53e-004
1333	+6.80e-001	+5.37e-001	+6.15e-002	+2.44e-004	+8.33e-005	+5.53e-004
1334	+6.91e-001	+4.73e-001	+5.59e-002	+2.29e-004	+9.53e-005	+5.53e-004
1335	+6.55e-001	+4.73e-001	+4.86e-002	+2.45e-004	+9.70e-005	+5.53e-004
1336	+6.20e-001	+4.73e-001	+4.66e-002	+2.58e-004	+9.92e-005	+5.53e-004
1337	+6.48e-001	+5.37e-001	+5.60e-002	+2.53e-004	+7.87e-005	+5.53e-004
1338	+6.16e-001	+5.37e-001	+5.47e-002	+2.57e-004	+7.53e-005	+5.53e-004
1339	+6.26e-001	+6.01e-001	+6.02e-002	+2.62e-004	+8.89e-005	+5.53e-004
1340	+6.21e-001	+6.65e-001	+6.46e-002	+2.73e-004	+5.31e-005	+5.53e-004
1341	+6.15e-001	+7.29e-001	+7.04e-002	+2.92e-004	+1.45e-004	+5.53e-004
1342	+6.15e-001	+7.96e-001	+8.22e-002	+2.94e-004	+1.73e-004	+5.53e-004
1343	+6.15e-001	+6.73e-001	+7.23e-002	+2.58e-004	+1.47e-004	+5.53e-004
1344	+6.15e-001	+7.40e-001	+8.56e-002	+2.60e-004	+1.73e-004	+5.53e-004
1345	+5.85e-001	+4.10e-001	+5.48e-002	+2.04e-004	+1.12e-004	+5.53e-004
1346	+5.85e-001	+4.75e-001	+6.22e-002	+2.23e-004	+6.98e-005	+5.53e-004
1347	+5.85e-001	+5.40e-001	+6.36e-002	+2.36e-004	+7.88e-005	+5.53e-004
1348	+5.85e-001	+6.06e-001	+6.53e-002	+2.54e-004	+5.02e-005	+5.53e-004
1349	+6.91e-001	+4.10e-001	+5.30e-002	+1.97e-004	+9.89e-005	+5.53e-004
1350	+6.80e-001	+4.75e-001	+6.05e-002	+2.11e-004	+8.30e-005	+5.53e-004
1351	+6.68e-001	+5.40e-001	+6.64e-002	+2.24e-004	+9.71e-005	+5.53e-004
1352	+6.57e-001	+6.06e-001	+7.04e-002	+2.41e-004	+6.33e-005	+5.53e-004
1353	+6.55e-001	+4.10e-001	+4.93e-002	+2.12e-004	+1.01e-004	+5.53e-004
1354	+6.20e-001	+4.10e-001	+4.99e-002	+2.24e-004	+1.03e-004	+5.53e-004
1355	+6.48e-001	+4.75e-001	+5.78e-002	+2.20e-004	+7.89e-005	+5.53e-004
1356	+6.16e-001	+4.75e-001	+5.84e-002	+2.23e-004	+7.58e-005	+5.53e-004
1357	+6.26e-001	+5.40e-001	+6.21e-002	+2.29e-004	+8.87e-005	+5.53e-004
1358	+6.21e-001	+6.06e-001	+6.56e-002	+2.40e-004	+5.67e-005	+5.53e-004
1359	+0.00e+000	+0.00e+000	+6.24e-003	+1.69e-005	+5.07e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+4.08e-003	+1.64e-005	+5.26e-005	+0.00e+000
1361	+2.23e-002	+6.70e-003	+6.28e-003	+2.36e-005	+5.18e-005	+3.70e-006
1362	+2.23e-002	+6.58e-003	+4.08e-003	+2.18e-005	+5.01e-005	+3.29e-006
1363	+1.67e-002	+4.71e-003	+3.67e-003	+1.96e-005	+6.74e-005	+1.99e-006
1364	+1.11e-002	+3.06e-003	+3.66e-003	+1.85e-005	+6.30e-005	+9.51e-007
1365	+5.49e-003	+1.48e-003	+3.65e-003	+1.75e-005	+6.56e-005	+5.16e-007
1366	+5.47e-003	+1.53e-003	+6.24e-003	+1.84e-005	+6.50e-005	+8.86e-007
1367	+5.49e-003	+1.50e-003	+4.08e-003	+1.78e-005	+1.56e-004	+7.37e-007
1368	+1.11e-002	+3.16e-003	+6.28e-003	+1.88e-005	+1.04e-004	+1.99e-006
1369	+1.11e-002	+3.09e-003	+4.08e-003	+1.86e-005	+8.11e-005	+1.62e-006
1370	+1.68e-002	+4.83e-003	+6.29e-003	+1.92e-005	+2.49e-004	+2.43e-006
1371	+1.68e-002	+4.76e-003	+4.09e-003	+1.96e-005	+1.63e-004	+2.34e-006
1372	+0.00e+000	+0.00e+000	+5.40e-003	+1.56e-005	+5.28e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	+7.98e-003	+1.54e-005	+5.12e-005	+0.00e+000
1374	+2.23e-002	+6.37e-003	+5.70e-003	+1.86e-005	+5.02e-005	+3.18e-006
1375	+2.23e-002	+6.29e-003	+8.05e-003	+1.59e-005	+5.18e-005	+3.41e-006
1376	+5.50e-003	+1.48e-003	+5.41e-003	+1.80e-005	+1.48e-004	+6.19e-007
1377	+5.49e-003	+1.53e-003	+8.00e-003	+1.87e-005	+7.84e-005	+1.49e-006
1378	+1.11e-002	+3.08e-003	+5.43e-003	+1.85e-005	+7.83e-005	+1.54e-006
1379	+1.11e-002	+3.15e-003	+8.09e-003	+1.87e-005	+1.00e-004	+2.10e-006
1380	+1.68e-002	+4.73e-003	+5.52e-003	+1.90e-005	+1.65e-004	+2.40e-006
1381	+1.68e-002	+4.79e-003	+8.13e-003	+1.90e-005	+2.49e-004	+2.35e-006
1382	+0.00e+000	+0.00e+000	+6.26e-002	+2.23e-005	+6.33e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+5.81e-002	+2.15e-005	+6.17e-005	+0.00e+000
1384	+0.00e+000	+0.00e+000	+5.37e-002	+2.06e-005	+6.07e-005	+0.00e+000

1385	+0.00e+000	+0.00e+000	+4.94e-002	+1.96e-005	+6.00e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+4.50e-002	+1.85e-005	+5.96e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+4.07e-002	+1.72e-005	+5.95e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+3.64e-002	+1.59e-005	+5.95e-005	+0.00e+000
1389	+2.23e-002	+9.46e-003	+6.28e-002	+4.38e-005	+6.30e-005	+1.53e-005
1390	+2.19e-002	+9.14e-003	+5.84e-002	+3.45e-005	+6.14e-005	+1.38e-005
1391	+2.17e-002	+9.10e-003	+5.39e-002	+3.15e-005	+6.05e-005	+8.76e-006
1392	+2.16e-002	+9.05e-003	+4.96e-002	+3.04e-005	+5.93e-005	+3.82e-006
1393	+2.15e-002	+8.87e-003	+4.54e-002	+2.90e-005	+5.82e-005	+8.68e-006
1394	+2.15e-002	+8.62e-003	+4.12e-002	+2.75e-005	+5.64e-005	+1.36e-005
1395	+2.19e-002	+8.43e-003	+3.73e-002	+2.77e-005	+5.23e-005	+1.26e-005
1396	+1.65e-002	+6.29e-003	+6.77e-002	+3.07e-005	+6.70e-005	+5.48e-006
1397	+1.09e-002	+4.30e-003	+6.75e-002	+2.28e-005	+6.20e-005	+4.97e-006
1398	+5.51e-003	+2.17e-003	+6.74e-002	+2.49e-005	+6.18e-005	+2.96e-006
1399	+5.48e-003	+2.08e-003	+6.28e-002	+2.44e-005	+1.48e-004	+2.41e-006
1400	+5.46e-003	+1.99e-003	+5.83e-002	+2.38e-005	+5.61e-005	+2.25e-006
1401	+5.46e-003	+1.93e-003	+5.38e-002	+2.36e-005	+6.78e-005	+1.72e-006
1402	+5.46e-003	+1.89e-003	+4.95e-002	+2.36e-005	+5.40e-005	+1.29e-006
1403	+5.44e-003	+1.85e-003	+4.52e-002	+2.38e-005	+5.89e-005	+1.34e-006
1404	+5.40e-003	+1.83e-003	+4.09e-002	+2.44e-005	+6.25e-005	+1.50e-006
1405	+5.36e-003	+1.87e-003	+3.66e-002	+2.58e-005	+2.12e-004	+1.83e-006
1406	+1.09e-002	+4.17e-003	+6.29e-002	+2.31e-005	+1.55e-004	+4.81e-006
1407	+1.09e-002	+4.11e-003	+5.83e-002	+2.49e-005	+1.15e-004	+4.76e-006
1408	+1.09e-002	+4.09e-003	+5.39e-002	+2.59e-005	+8.13e-005	+3.21e-006
1409	+1.09e-002	+4.08e-003	+4.95e-002	+2.64e-005	+5.23e-005	+1.53e-006
1410	+1.09e-002	+4.05e-003	+4.53e-002	+2.64e-005	+8.13e-005	+3.03e-006
1411	+1.08e-002	+4.06e-003	+4.10e-002	+2.61e-005	+2.19e-004	+4.74e-006
1412	+1.07e-002	+4.12e-003	+3.67e-002	+2.54e-005	+9.89e-005	+4.66e-006
1413	+1.65e-002	+6.26e-003	+6.29e-002	+2.51e-005	+1.61e-004	+8.18e-006
1414	+1.65e-002	+6.37e-003	+5.83e-002	+2.81e-005	+1.14e-004	+8.28e-006
1415	+1.64e-002	+6.45e-003	+5.39e-002	+2.87e-005	+1.28e-004	+5.36e-006
1416	+1.63e-002	+6.47e-003	+4.96e-002	+2.87e-005	+5.12e-005	+2.19e-006
1417	+1.63e-002	+6.41e-003	+4.53e-002	+2.77e-005	+2.02e-004	+5.54e-006
1418	+1.63e-002	+6.30e-003	+4.12e-002	+2.57e-005	+9.42e-005	+8.57e-006
1419	+1.62e-002	+6.20e-003	+3.70e-002	+2.19e-005	+2.77e-004	+8.08e-006
1420	+0.00e+000	+0.00e+000	+5.35e-002	+5.27e-005	+4.89e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	+5.70e-002	+4.61e-005	+4.84e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+6.04e-002	+4.09e-005	+4.79e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+6.39e-002	+3.69e-005	+4.79e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	+6.73e-002	+3.37e-005	+4.86e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	+7.09e-002	+3.12e-005	+4.98e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	+7.45e-002	+2.94e-005	+5.21e-005	+0.00e+000
1427	+2.12e-002	+8.64e-003	+5.45e-002	+3.50e-005	+4.32e-005	+6.79e-006
1428	+2.04e-002	+9.01e-003	+5.77e-002	+3.32e-005	+4.48e-005	+8.28e-006
1429	+1.97e-002	+9.24e-003	+6.09e-002	+3.04e-005	+4.53e-005	+4.41e-006
1430	+1.96e-002	+9.33e-003	+6.42e-002	+2.95e-005	+4.58e-005	+2.04e-006
1431	+1.97e-002	+9.31e-003	+6.75e-002	+3.03e-005	+4.70e-005	+1.97e-006
1432	+2.01e-002	+9.28e-003	+7.09e-002	+3.38e-005	+4.85e-005	+3.79e-006
1433	+2.10e-002	+9.51e-003	+7.46e-002	+4.35e-005	+5.57e-005	+7.02e-006
1434	+1.55e-002	+6.38e-003	+7.90e-002	+3.03e-005	+7.32e-005	+7.19e-006
1435	+1.02e-002	+4.40e-003	+7.86e-002	+2.29e-005	+5.70e-005	+3.03e-006
1436	+5.11e-003	+2.27e-003	+7.85e-002	+2.51e-005	+5.81e-005	+1.17e-006
1437	+1.58e-002	+5.89e-003	+5.05e-002	+2.40e-005	+7.16e-005	+4.03e-006
1438	+1.05e-002	+4.72e-003	+5.03e-002	+1.72e-005	+5.92e-005	+2.56e-006
1439	+5.20e-003	+3.34e-003	+5.01e-002	+2.43e-005	+6.13e-005	+1.29e-006
1440	+5.21e-003	+3.29e-003	+5.37e-002	+2.55e-005	+1.68e-004	+3.55e-006
1441	+5.21e-003	+3.11e-003	+5.72e-002	+2.70e-005	+5.01e-005	+4.38e-006
1442	+5.21e-003	+2.93e-003	+6.06e-002	+2.75e-005	+5.82e-005	+4.14e-006
1443	+5.19e-003	+2.76e-003	+6.40e-002	+2.73e-005	+3.97e-005	+3.78e-006
1444	+5.16e-003	+2.58e-003	+6.74e-002	+2.64e-005	+6.10e-005	+3.55e-006
1445	+5.12e-003	+2.42e-003	+7.10e-002	+2.54e-005	+5.57e-005	+3.40e-006
1446	+5.10e-003	+2.30e-003	+7.47e-002	+2.47e-005	+1.90e-004	+3.09e-006
1447	+1.04e-002	+4.87e-003	+5.39e-002	+1.86e-005	+1.21e-004	+4.01e-006
1448	+1.04e-002	+4.97e-003	+5.74e-002	+2.17e-005	+2.02e-005	+4.89e-006
1449	+1.04e-002	+4.98e-003	+6.08e-002	+2.38e-005	+4.61e-005	+4.38e-006
1450	+1.03e-002	+4.89e-003	+6.41e-002	+2.48e-005	+3.10e-005	+4.16e-006
1451	+1.03e-002	+4.72e-003	+6.75e-002	+2.48e-005	+7.67e-005	+4.45e-006
1452	+1.03e-002	+4.52e-003	+7.10e-002	+2.42e-005	+9.96e-005	+4.23e-006
1453	+1.02e-002	+4.36e-003	+7.48e-002	+2.26e-005	+1.71e-004	+2.57e-006
1454	+1.58e-002	+6.26e-003	+5.43e-002	+2.40e-005	+2.42e-004	+8.83e-006
1455	+1.56e-002	+6.68e-003	+5.76e-002	+2.65e-005	+5.30e-005	+7.80e-006
1456	+1.53e-002	+6.93e-003	+6.09e-002	+2.72e-005	+2.16e-004	+4.50e-006
1457	+1.52e-002	+6.98e-003	+6.41e-002	+2.73e-005	+6.43e-005	+2.86e-006
1458	+1.52e-002	+6.86e-003	+6.75e-002	+2.73e-005	+1.42e-004	+3.78e-006
1459	+1.54e-002	+6.64e-003	+7.09e-002	+2.72e-005	+1.83e-004	+4.94e-006
1460	+1.56e-002	+6.37e-003	+7.47e-002	+2.45e-005	+2.67e-004	+5.42e-006
1461	+0.00e+000	+0.00e+000	+6.73e-002	+1.37e-005	+5.08e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	+6.37e-002	+1.48e-005	+4.84e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	+6.02e-002	+1.64e-005	+4.70e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+5.68e-002	+1.87e-005	+4.61e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+5.35e-002	+2.18e-005	+4.59e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+5.02e-002	+2.59e-005	+4.63e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	+4.68e-002	+3.14e-005	+4.67e-005	+0.00e+000
1468	+2.11e-002	+6.26e-003	+6.73e-002	+3.77e-005	+5.32e-005	+2.18e-005
1469	+2.02e-002	+6.73e-003	+6.37e-002	+3.12e-005	+4.73e-005	+1.87e-005
1470	+1.96e-002	+7.12e-003	+6.03e-002	+2.96e-005	+4.58e-005	+2.03e-005
1471	+1.94e-002	+7.63e-003	+5.70e-002	+3.09e-005	+4.44e-005	+2.14e-005
1472	+1.93e-002	+8.09e-003	+5.39e-002	+3.77e-005	+4.30e-005	+9.78e-006
1473	+1.96e-002	+6.95e-003	+5.09e-002	+2.84e-005	+4.13e-005	+3.26e-005
1474	+2.05e-002	+5.68e-003	+4.79e-002	+2.25e-005	+3.99e-005	+3.47e-005
1475	+1.54e-002	+4.18e-003	+4.39e-002	+2.30e-005	+7.32e-005	+8.41e-006
1476	+1.02e-002	+2.80e-003	+4.38e-002	+2.26e-005	+5.70e-005	+5.69e-006
1477	+5.08e-003	+1.83e-003	+4.36e-002	+1.64e-005	+6.01e-005	+2.43e-006
1478	+1.55e-002	+3.71e-003	+7.19e-002	+1.85e-005	+7.34e-005	+1.15e-005
1479	+1.01e-002	+2.39e-003	+7.16e-002	+1.46e-005	+5.75e-005	+5.77e-006

1480	+5.07e-003	+1.17e-003	+7.14e-002	+1.39e-005	+5.79e-005	+2.04e-006
1481	+5.06e-003	+1.18e-003	+6.74e-002	+1.51e-005	+1.76e-004	+3.18e-006
1482	+5.07e-003	+1.24e-003	+6.38e-002	+1.58e-005	+5.18e-005	+3.79e-006
1483	+5.10e-003	+1.35e-003	+6.03e-002	+1.69e-005	+6.10e-005	+4.06e-006
1484	+5.12e-003	+1.49e-003	+5.69e-002	+1.82e-005	+3.17e-005	+4.07e-006
1485	+5.13e-003	+1.62e-003	+5.37e-002	+1.88e-005	+4.63e-005	+4.15e-006
1486	+5.12e-003	+1.71e-003	+5.04e-002	+1.79e-005	+6.81e-005	+4.61e-006
1487	+5.10e-003	+1.80e-003	+4.70e-002	+1.67e-005	+2.11e-004	+4.18e-006
1488	+1.01e-002	+2.54e-003	+6.75e-002	+1.72e-005	+1.40e-004	+6.45e-006
1489	+1.02e-002	+2.70e-003	+6.38e-002	+1.99e-005	+6.32e-005	+7.97e-006
1490	+1.02e-002	+2.90e-003	+6.03e-002	+2.17e-005	+7.63e-005	+8.45e-006
1491	+1.02e-002	+3.13e-003	+5.70e-002	+2.35e-005	+5.33e-005	+7.27e-006
1492	+1.02e-002	+3.22e-003	+5.38e-002	+2.43e-005	+8.02e-005	+5.98e-006
1493	+1.02e-002	+3.08e-003	+5.06e-002	+2.24e-005	+1.12e-004	+8.79e-006
1494	+1.02e-002	+2.88e-003	+4.73e-002	+2.16e-005	+1.97e-004	+9.31e-006
1495	+1.55e-002	+4.14e-003	+6.74e-002	+2.19e-005	+2.82e-004	+1.51e-005
1496	+1.53e-002	+4.51e-003	+6.37e-002	+2.48e-005	+1.24e-004	+1.30e-005
1497	+1.51e-002	+4.84e-003	+6.03e-002	+2.59e-005	+1.25e-004	+1.37e-005
1498	+1.50e-002	+5.20e-003	+5.70e-002	+2.80e-005	+4.62e-005	+1.25e-005
1499	+1.51e-002	+5.33e-003	+5.39e-002	+3.02e-005	+1.29e-004	+8.03e-006
1500	+1.53e-002	+4.83e-003	+5.08e-002	+2.59e-005	+2.21e-004	+1.83e-005
1501	+1.55e-002	+4.25e-003	+4.77e-002	+2.27e-005	+3.26e-004	+2.05e-005
1502	+0.00e+000	+0.00e+000	+3.84e-002	+2.05e-005	+6.03e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	+4.28e-002	+1.89e-005	+6.05e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+4.73e-002	+1.79e-005	+6.07e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+5.17e-002	+1.70e-005	+6.12e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+5.63e-002	+1.62e-005	+6.20e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	+6.09e-002	+1.53e-005	+6.30e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	+6.55e-002	+1.44e-005	+6.46e-005	+0.00e+000
1509	+2.20e-002	+5.61e-003	+3.93e-002	+1.58e-005	+5.27e-005	+2.36e-005
1510	+2.17e-002	+6.39e-003	+4.33e-002	+2.13e-005	+5.75e-005	+2.56e-005
1511	+2.17e-002	+7.35e-003	+4.76e-002	+2.70e-005	+5.95e-005	+1.66e-005
1512	+2.18e-002	+7.78e-003	+5.20e-002	+2.93e-005	+6.06e-005	+6.49e-006
1513	+2.20e-002	+7.41e-003	+5.65e-002	+2.75e-005	+6.19e-005	+1.54e-005
1514	+2.22e-002	+6.45e-003	+6.11e-002	+2.32e-005	+6.28e-005	+2.51e-005
1515	+2.25e-002	+5.60e-003	+6.57e-002	+2.29e-005	+6.35e-005	+2.58e-005
1516	+1.66e-002	+3.83e-003	+7.11e-002	+1.72e-005	+6.58e-005	+7.60e-006
1517	+1.11e-002	+2.49e-003	+7.09e-002	+1.48e-005	+6.27e-005	+6.54e-006
1518	+5.57e-003	+1.24e-003	+7.08e-002	+1.42e-005	+6.24e-005	+3.48e-006
1519	+5.41e-003	+1.46e-003	+3.85e-002	+1.54e-005	+1.96e-004	+2.76e-006
1520	+5.45e-003	+1.52e-003	+4.29e-002	+1.69e-005	+6.50e-005	+2.88e-006
1521	+5.48e-003	+1.57e-003	+4.74e-002	+1.87e-005	+5.88e-005	+2.11e-006
1522	+5.50e-003	+1.57e-003	+5.18e-002	+1.95e-005	+5.33e-005	+1.30e-006
1523	+5.51e-003	+1.51e-003	+5.64e-002	+1.86e-005	+6.82e-005	+2.12e-006
1524	+5.52e-003	+1.39e-003	+6.10e-002	+1.67e-005	+5.65e-005	+3.12e-006
1525	+5.54e-003	+1.27e-003	+6.57e-002	+1.49e-005	+1.31e-004	+3.28e-006
1526	+1.08e-002	+2.79e-003	+3.87e-002	+1.57e-005	+9.44e-005	+7.86e-006
1527	+1.09e-002	+3.00e-003	+4.31e-002	+1.81e-005	+1.99e-004	+8.61e-006
1528	+1.10e-002	+3.26e-003	+4.75e-002	+2.12e-005	+8.28e-005	+5.76e-006
1529	+1.10e-002	+3.37e-003	+5.19e-002	+2.27e-005	+5.40e-005	+2.20e-006
1530	+1.10e-002	+3.23e-003	+5.64e-002	+2.16e-005	+8.28e-005	+5.29e-006
1531	+1.11e-002	+2.92e-003	+6.10e-002	+1.86e-005	+8.88e-005	+8.38e-006
1532	+1.11e-002	+2.62e-003	+6.58e-002	+1.60e-005	+1.47e-004	+8.41e-006
1533	+1.64e-002	+4.21e-003	+3.90e-002	+1.71e-005	+2.53e-004	+1.50e-005
1534	+1.64e-002	+4.63e-003	+4.33e-002	+1.99e-005	+9.02e-005	+1.63e-005
1535	+1.64e-002	+5.18e-003	+4.76e-002	+2.43e-005	+1.87e-004	+1.07e-005
1536	+1.65e-002	+5.43e-003	+5.20e-002	+2.62e-005	+5.32e-005	+3.81e-006
1537	+1.65e-002	+5.20e-003	+5.65e-002	+2.47e-005	+1.16e-004	+9.67e-006
1538	+1.66e-002	+4.62e-003	+6.11e-002	+2.08e-005	+8.68e-005	+1.56e-005
1539	+1.67e-002	+4.08e-003	+6.58e-002	+1.79e-005	+1.57e-004	+1.55e-005
1540	+0.00e+000	+0.00e+000	+3.24e-002	+3.47e-005	+6.05e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+3.63e-002	+3.51e-005	+5.18e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+3.98e-002	+3.83e-005	+4.83e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+4.32e-002	+4.37e-005	+4.70e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	+4.66e-002	+5.13e-005	+4.66e-005	+0.00e+000
1545	+2.12e-002	+7.29e-003	+3.46e-002	+3.29e-005	+1.68e-005	+5.00e-006
1546	+2.07e-002	+7.42e-003	+3.67e-002	+2.69e-005	+3.99e-005	+7.40e-006
1547	+2.06e-002	+7.63e-003	+3.98e-002	+2.55e-005	+4.41e-005	+8.61e-006
1548	+2.08e-002	+7.92e-003	+4.30e-002	+2.91e-005	+4.53e-005	+7.10e-006
1549	+2.14e-002	+8.21e-003	+4.64e-002	+3.62e-005	+4.95e-005	+3.22e-006
1550	+5.64e-003	+1.92e-003	+3.25e-002	+1.65e-005	+1.24e-004	+6.67e-006
1551	+5.59e-003	+2.28e-003	+3.63e-002	+1.96e-005	+3.61e-005	+5.78e-006
1552	+5.51e-003	+2.57e-003	+3.98e-002	+2.21e-005	+3.94e-005	+5.88e-006
1553	+5.38e-003	+2.85e-003	+4.32e-002	+2.35e-005	+6.80e-005	+6.30e-006
1554	+5.27e-003	+3.14e-003	+4.67e-002	+2.37e-005	+1.56e-004	+5.90e-006
1555	+1.12e-002	+3.33e-003	+3.31e-002	+1.72e-005	+2.11e-004	+8.72e-006
1556	+1.11e-002	+3.79e-003	+3.66e-002	+1.73e-005	+6.08e-005	+7.53e-006
1557	+1.10e-002	+4.16e-003	+3.99e-002	+1.76e-005	+7.82e-005	+5.60e-006
1558	+1.08e-002	+4.41e-003	+4.32e-002	+1.80e-005	+7.24e-005	+4.70e-006
1559	+1.06e-002	+4.58e-003	+4.67e-002	+1.75e-005	+1.21e-004	+4.43e-006
1560	+1.67e-002	+4.98e-003	+3.40e-002	+2.10e-005	+1.61e-004	+7.91e-006
1561	+1.64e-002	+5.37e-003	+3.68e-002	+2.05e-005	+3.01e-004	+6.78e-006
1562	+1.61e-002	+5.68e-003	+3.98e-002	+2.07e-005	+1.31e-004	+4.55e-006
1563	+1.60e-002	+5.85e-003	+4.31e-002	+2.27e-005	+1.19e-004	+1.31e-006
1564	+1.60e-002	+5.86e-003	+4.65e-002	+2.37e-005	+2.57e-004	+3.89e-006
1565	+0.00e+000	+0.00e+000	+4.04e-002	+2.97e-005	+4.49e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+3.73e-002	+2.26e-005	+4.53e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+3.42e-002	+1.77e-005	+4.68e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+3.11e-002	+1.56e-005	+5.05e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+2.77e-002	+1.69e-005	+5.92e-005	+0.00e+000
1570	+2.09e-002	+5.58e-003	+4.00e-002	+2.15e-005	+4.81e-005	+1.19e-005
1571	+2.00e-002	+5.80e-003	+3.70e-002	+2.03e-005	+4.25e-005	+8.85e-006
1572	+1.98e-002	+5.96e-003	+3.42e-002	+2.01e-005	+4.12e-005	+3.74e-006
1573	+1.99e-002	+6.01e-003	+3.15e-002	+1.83e-005	+3.72e-005	+8.63e-006
1574	+2.06e-002	+6.00e-003	+2.97e-002	+1.63e-005	+1.53e-005	+1.01e-005

1575	+5.16e-003	+1.67e-003	+4.04e-002	+1.64e-005	+1.92e-004	+5.62e-006
1576	+5.27e-003	+1.47e-003	+3.73e-002	+1.62e-005	+7.00e-005	+6.21e-006
1577	+5.40e-003	+1.34e-003	+3.43e-002	+1.66e-005	+3.27e-005	+6.01e-006
1578	+5.48e-003	+1.33e-003	+3.11e-002	+1.78e-005	+3.94e-005	+5.85e-006
1579	+5.54e-003	+1.45e-003	+2.77e-002	+2.02e-005	+1.60e-004	+6.31e-006
1580	+1.03e-002	+2.76e-003	+4.04e-002	+2.19e-005	+1.55e-004	+4.74e-006
1581	+1.05e-002	+2.74e-003	+3.72e-002	+2.04e-005	+1.04e-004	+5.11e-006
1582	+1.07e-002	+2.77e-003	+3.42e-002	+1.97e-005	+8.91e-005	+5.87e-006
1583	+1.09e-002	+2.90e-003	+3.13e-002	+1.93e-005	+8.52e-005	+7.49e-006
1584	+1.09e-002	+3.15e-003	+2.82e-002	+1.89e-005	+2.51e-004	+8.28e-006
1585	+1.56e-002	+4.21e-003	+4.01e-002	+2.24e-005	+3.10e-004	+6.15e-006
1586	+1.56e-002	+4.26e-003	+3.70e-002	+2.09e-005	+1.69e-004	+4.39e-006
1587	+1.57e-002	+4.37e-003	+3.42e-002	+2.01e-005	+1.50e-004	+3.86e-006
1588	+1.60e-002	+4.51e-003	+3.16e-002	+1.87e-005	+3.36e-004	+7.55e-006
1589	+1.64e-002	+4.71e-003	+2.91e-002	+1.75e-005	+1.88e-004	+8.87e-006
1590	+0.00e+000	+0.00e+000	+7.70e-002	+2.82e-005	+6.31e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+7.56e-002	+2.80e-005	+7.01e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+7.43e-002	+2.80e-005	+7.76e-005	+0.00e+000
1593	+0.00e+000	+0.00e+000	+7.30e-002	+2.79e-005	+8.58e-005	+0.00e+000
1594	+0.00e+000	+0.00e+000	+7.18e-002	+2.74e-005	+9.52e-005	+0.00e+000
1595	+2.27e-002	+9.75e-003	+7.75e-002	+2.58e-005	+7.92e-005	+3.48e-006
1596	+2.27e-002	+9.38e-003	+7.61e-002	+2.61e-005	+7.14e-005	+3.13e-006
1597	+2.27e-002	+9.29e-003	+7.47e-002	+2.63e-005	+6.65e-005	+2.88e-006
1598	+2.27e-002	+9.33e-003	+7.34e-002	+2.34e-005	+6.41e-005	+3.89e-006
1599	+2.27e-002	+9.68e-003	+7.24e-002	+1.60e-005	+6.53e-005	+5.70e-006
1600	+1.73e-002	+6.75e-003	+7.14e-002	+3.04e-005	+5.61e-005	+4.04e-006
1601	+1.26e-002	+4.55e-003	+7.12e-002	+2.52e-005	+5.49e-005	+2.85e-006
1602	+7.28e-003	+2.27e-003	+7.10e-002	+2.61e-005	+6.89e-005	+1.37e-006
1603	+5.35e-003	+2.25e-003	+7.71e-002	+1.20e-004	+5.98e-005	+5.66e-006
1604	+5.76e-003	+2.26e-003	+7.58e-002	+4.91e-005	+6.25e-005	+7.12e-006
1605	+6.22e-003	+2.29e-003	+7.45e-002	+2.80e-005	+6.54e-005	+7.38e-006
1606	+6.66e-003	+2.30e-003	+7.32e-002	+3.40e-005	+6.75e-005	+7.15e-006
1607	+7.06e-003	+2.29e-003	+7.20e-002	+9.52e-005	+6.82e-005	+5.97e-006
1608	+1.05e-002	+4.43e-003	+7.73e-002	+1.42e-004	+5.91e-005	+8.00e-006
1609	+1.11e-002	+4.55e-003	+7.60e-002	+1.76e-004	+6.06e-005	+9.27e-006
1610	+1.17e-002	+4.65e-003	+7.46e-002	+2.01e-005	+6.05e-005	+8.15e-006
1611	+1.21e-002	+4.64e-003	+7.33e-002	+1.41e-004	+5.90e-005	+6.11e-006
1612	+1.24e-002	+4.58e-003	+7.22e-002	+5.63e-005	+5.63e-005	+3.85e-006
1613	+1.60e-002	+6.78e-003	+7.76e-002	+2.36e-004	+7.05e-005	+9.58e-006
1614	+1.66e-002	+7.01e-003	+7.60e-002	+1.47e-004	+6.66e-005	+7.96e-006
1615	+1.70e-002	+7.06e-003	+7.46e-002	+3.21e-004	+6.32e-005	+5.23e-006
1616	+1.73e-002	+7.11e-003	+7.34e-002	+6.53e-005	+6.00e-005	+2.30e-006
1617	+1.73e-002	+7.04e-003	+7.23e-002	+1.50e-004	+5.67e-005	+2.06e-006
1618	+0.00e+000	+0.00e+000	+6.99e-002	+2.44e-005	+9.62e-005	+0.00e+000
1619	+0.00e+000	+0.00e+000	+6.92e-002	+2.38e-005	+8.82e-005	+0.00e+000
1620	+0.00e+000	+0.00e+000	+6.86e-002	+2.34e-005	+8.14e-005	+0.00e+000
1621	+0.00e+000	+0.00e+000	+6.81e-002	+2.30e-005	+7.54e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+6.76e-002	+2.28e-005	+7.03e-005	+0.00e+000
1623	+2.27e-002	+9.50e-003	+7.05e-002	+1.63e-005	+6.40e-005	+1.53e-005
1624	+2.29e-002	+9.00e-003	+6.97e-002	+2.04e-005	+6.28e-005	+1.21e-005
1625	+2.30e-002	+8.84e-003	+6.90e-002	+2.08e-005	+6.44e-005	+4.27e-006
1626	+2.29e-002	+8.87e-003	+6.84e-002	+1.83e-005	+6.71e-005	+1.33e-005
1627	+2.28e-002	+9.35e-003	+6.81e-002	+1.22e-005	+7.25e-005	+1.66e-005
1628	+7.16e-003	+2.27e-003	+7.02e-002	+1.10e-004	+6.93e-005	+4.38e-006
1629	+6.86e-003	+2.28e-003	+6.94e-002	+3.05e-005	+6.97e-005	+5.26e-006
1630	+6.52e-003	+2.27e-003	+6.88e-002	+1.26e-005	+6.85e-005	+5.44e-006
1631	+6.15e-003	+2.24e-003	+6.82e-002	+4.43e-005	+6.61e-005	+5.71e-006
1632	+5.79e-003	+2.20e-003	+6.78e-002	+1.26e-004	+6.34e-005	+5.46e-006
1633	+1.26e-002	+4.55e-003	+7.03e-002	+8.84e-005	+5.66e-005	+4.46e-006
1634	+1.25e-002	+4.60e-003	+6.96e-002	+1.28e-004	+6.00e-005	+4.50e-006
1635	+1.22e-002	+4.60e-003	+6.89e-002	+4.90e-005	+6.19e-005	+5.41e-006
1636	+1.17e-002	+4.51e-003	+6.83e-002	+1.64e-004	+6.24e-005	+7.83e-006
1637	+1.13e-002	+4.36e-003	+6.79e-002	+4.71e-005	+6.20e-005	+8.10e-006
1638	+1.74e-002	+6.97e-003	+7.05e-002	+1.53e-004	+5.61e-005	+1.01e-005
1639	+1.76e-002	+6.97e-003	+6.97e-002	+6.34e-005	+5.94e-005	+7.24e-006
1640	+1.75e-002	+6.89e-003	+6.89e-002	+2.64e-004	+6.19e-005	+3.83e-006
1641	+1.72e-002	+6.88e-003	+6.84e-002	+3.68e-005	+6.38e-005	+9.42e-006
1642	+1.68e-002	+6.73e-003	+6.80e-002	+2.10e-004	+6.51e-005	+1.14e-005
1643	+0.00e+000	+0.00e+000	+7.03e-002	+1.30e-005	+7.12e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	+6.99e-002	+1.25e-005	+7.60e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	+6.97e-002	+1.22e-005	+8.15e-005	+0.00e+000
1646	+0.00e+000	+0.00e+000	+6.95e-002	+1.21e-005	+8.79e-005	+0.00e+000
1647	+0.00e+000	+0.00e+000	+6.93e-002	+1.20e-005	+9.55e-005	+0.00e+000
1648	+2.28e-002	+5.07e-003	+7.07e-002	+2.13e-005	+7.09e-005	+1.89e-005
1649	+2.29e-002	+4.88e-003	+7.02e-002	+1.34e-005	+6.64e-005	+1.50e-005
1650	+2.31e-002	+4.79e-003	+7.00e-002	+1.22e-005	+6.43e-005	+4.29e-006
1651	+2.30e-002	+4.80e-003	+6.99e-002	+1.25e-005	+6.28e-005	+1.40e-005
1652	+2.27e-002	+4.95e-003	+6.99e-002	+1.91e-005	+6.39e-005	+1.77e-005
1653	+1.73e-002	+3.66e-003	+6.98e-002	+1.79e-005	+5.63e-005	+4.78e-006
1654	+1.25e-002	+2.42e-003	+6.97e-002	+1.39e-005	+5.52e-005	+3.39e-006
1655	+7.24e-003	+1.20e-003	+6.95e-002	+1.40e-005	+6.89e-005	+1.56e-006
1656	+5.84e-003	+1.24e-003	+7.04e-002	+9.38e-005	+6.38e-005	+5.49e-006
1657	+6.19e-003	+1.24e-003	+7.01e-002	+2.43e-005	+6.65e-005	+5.51e-006
1658	+6.54e-003	+1.24e-003	+6.98e-002	+1.92e-005	+6.87e-005	+5.13e-006
1659	+6.86e-003	+1.24e-003	+6.96e-002	+1.38e-005	+6.98e-005	+4.99e-006
1660	+7.13e-003	+1.22e-003	+6.95e-002	+8.88e-005	+6.94e-005	+4.23e-006
1661	+1.14e-002	+2.49e-003	+7.05e-002	+4.29e-005	+6.24e-005	+8.61e-006
1662	+1.18e-002	+2.49e-003	+7.02e-002	+1.65e-004	+6.27e-005	+7.95e-006
1663	+1.22e-002	+2.49e-003	+6.99e-002	+2.88e-005	+6.22e-005	+5.26e-006
1664	+1.25e-002	+2.48e-003	+6.98e-002	+1.28e-004	+6.02e-005	+4.92e-006
1665	+1.26e-002	+2.44e-003	+6.97e-002	+8.92e-005	+5.68e-005	+5.31e-006
1666	+1.69e-002	+3.77e-003	+7.06e-002	+1.58e-004	+6.42e-005	+1.26e-005
1667	+1.73e-002	+3.73e-003	+7.02e-002	+7.59e-005	+6.35e-005	+1.03e-005
1668	+1.76e-002	+3.71e-003	+7.00e-002	+2.25e-004	+6.19e-005	+4.09e-006
1669	+1.76e-002	+3.72e-003	+6.99e-002	+9.62e-005	+5.95e-005	+8.43e-006

1670	+1.74e-002	+3.73e-003	+6.99e-002	+1.27e-004	+5.63e-005	+1.15e-005
1671	+0.00e+000	+0.00e+000	+6.95e-002	+1.24e-005	+9.42e-005	+0.00e+000
1672	+0.00e+000	+0.00e+000	+6.98e-002	+1.27e-005	+8.51e-005	+0.00e+000
1673	+0.00e+000	+0.00e+000	+7.01e-002	+1.29e-005	+7.69e-005	+0.00e+000
1674	+0.00e+000	+0.00e+000	+7.05e-002	+1.31e-005	+6.95e-005	+0.00e+000
1675	+0.00e+000	+0.00e+000	+7.09e-002	+1.32e-005	+6.24e-005	+0.00e+000
1676	+2.27e-002	+4.89e-003	+6.99e-002	+1.78e-005	+6.53e-005	+6.34e-006
1677	+2.28e-002	+4.65e-003	+7.01e-002	+1.34e-005	+6.43e-005	+4.65e-006
1678	+2.28e-002	+4.58e-003	+7.05e-002	+1.37e-005	+6.66e-005	+3.14e-006
1679	+2.28e-002	+4.62e-003	+7.10e-002	+1.50e-005	+7.10e-005	+2.95e-006
1680	+2.28e-002	+4.83e-003	+7.16e-002	+1.74e-005	+7.81e-005	+3.16e-006
1681	+7.03e-003	+1.20e-003	+6.96e-002	+6.62e-005	+6.83e-005	+5.84e-006
1682	+6.64e-003	+1.21e-003	+6.99e-002	+1.85e-005	+6.77e-005	+6.94e-006
1683	+6.21e-003	+1.21e-003	+7.03e-002	+1.70e-005	+6.58e-005	+7.21e-006
1684	+5.76e-003	+1.20e-003	+7.07e-002	+2.99e-005	+6.30e-005	+7.09e-006
1685	+5.34e-003	+1.19e-003	+7.11e-002	+8.84e-005	+6.01e-005	+5.92e-006
1686	+1.24e-002	+2.41e-003	+6.98e-002	+5.66e-005	+5.66e-005	+3.67e-006
1687	+1.21e-002	+2.43e-003	+7.00e-002	+1.38e-004	+5.95e-005	+5.67e-006
1688	+1.17e-002	+2.43e-003	+7.04e-002	+1.61e-005	+6.12e-005	+7.70e-006
1689	+1.12e-002	+2.43e-003	+7.09e-002	+1.74e-004	+6.14e-005	+9.09e-006
1690	+1.06e-002	+2.41e-003	+7.13e-002	+1.34e-004	+6.01e-005	+8.67e-006
1691	+1.73e-002	+3.67e-003	+6.98e-002	+1.25e-004	+5.69e-005	+2.36e-006
1692	+1.73e-002	+3.63e-003	+7.01e-002	+1.07e-004	+6.03e-005	+1.88e-006
1693	+1.71e-002	+3.60e-003	+7.05e-002	+2.78e-004	+6.35e-005	+4.64e-006
1694	+1.67e-002	+3.63e-003	+7.10e-002	+1.81e-004	+6.68e-005	+7.58e-006
1695	+1.62e-002	+3.68e-003	+7.16e-002	+2.05e-004	+7.06e-005	+1.00e-005
1696	+2.08e-002	+6.76e-003	+6.29e-002	+4.15e-005	+5.72e-005	+2.87e-004
1697	+2.05e-002	+6.23e-003	+6.71e-002	+4.27e-005	+6.87e-005	+4.14e-004
1698	+2.04e-002	+5.71e-003	+7.23e-002	+4.49e-005	+7.50e-005	+1.48e-003
1699	+2.14e-002	+8.98e-003	+5.84e-002	+3.85e-005	+4.36e-005	+7.36e-004
1700	+2.12e-002	+7.14e-003	+3.48e-002	+3.72e-005	+3.13e-005	+1.93e-003
1701	+2.14e-002	+8.66e-003	+5.52e-002	+3.90e-005	+4.59e-005	+7.77e-004
1702	+2.12e-002	+8.44e-003	+5.15e-002	+3.77e-005	+5.79e-005	+1.91e-003
1703	+2.14e-002	+8.23e-003	+4.73e-002	+3.54e-005	+5.40e-005	+8.42e-004
1704	+2.12e-002	+7.92e-003	+4.37e-002	+3.35e-005	+4.62e-005	+2.05e-005
1705	+2.12e-002	+7.62e-003	+4.06e-002	+3.20e-005	+4.06e-005	+1.40e-004
1706	+2.12e-002	+7.42e-003	+3.80e-002	+3.44e-005	+3.27e-005	+2.70e-005
1707	+2.14e-002	+7.30e-003	+3.62e-002	+3.55e-005	+2.42e-005	+8.45e-004
1708	+2.02e-002	+6.75e-003	+5.34e-002	+4.14e-005	+4.34e-005	+1.54e-004
1709	+2.03e-002	+7.59e-003	+5.65e-002	+3.95e-005	+4.42e-005	+2.10e-005
1710	+2.04e-002	+7.14e-003	+5.97e-002	+3.85e-005	+4.70e-005	+1.15e-004
1711	+2.06e-002	+6.75e-003	+6.31e-002	+3.93e-005	+5.24e-005	+4.58e-005
1712	+2.08e-002	+6.32e-003	+6.70e-002	+4.17e-005	+6.58e-005	+9.19e-004
1713	+2.07e-002	+5.60e-003	+7.22e-002	+4.96e-005	+7.65e-005	+2.18e-003
1714	+2.87e-001	+1.28e-001	+3.12e-002	+6.00e-005	+1.73e-004	+5.53e-004
1715	+3.18e-001	+1.28e-001	+2.90e-002	+9.09e-005	+2.07e-004	+5.53e-004
1716	+3.55e-001	+1.28e-001	+2.96e-002	+1.31e-004	+2.28e-004	+5.53e-004
1717	+2.87e-001	+7.49e-002	+2.85e-002	+2.84e-005	+1.72e-004	+5.53e-004
1718	+3.18e-001	+7.49e-002	+2.86e-002	+5.34e-005	+2.05e-004	+5.53e-004
1719	+3.55e-001	+7.49e-002	+2.99e-002	+9.24e-005	+2.26e-004	+5.53e-004
1720	+3.80e-001	+4.32e-002	+5.40e-003	+2.80e-005	+1.76e-004	+5.53e-004
1721	+2.68e-001	+1.28e-001	+3.29e-002	+4.23e-005	+1.58e-004	+5.53e-004
1722	+2.68e-001	+8.83e-002	+2.21e-002	+3.30e-005	+1.70e-004	+5.53e-004
1723	+2.68e-001	+4.32e-002	+7.12e-003	+2.74e-005	+1.97e-004	+5.53e-004
1724	+2.68e-001	+4.17e-002	+1.67e-002	+6.66e-005	+1.71e-004	+5.53e-004
1725	+2.68e-001	+7.49e-002	+2.83e-002	+2.19e-005	+1.59e-004	+5.53e-004
1726	+3.80e-001	+1.28e-001	+3.23e-002	+1.29e-004	+2.16e-004	+5.53e-004
1727	+3.80e-001	+7.49e-002	+3.18e-002	+9.27e-005	+2.14e-004	+5.53e-004

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+7.02e-001	+7.96e-001	+1.73e-001	+6.32e-004	+1.01e-002	+2.18e-003	+1.03e+000
(921)	(1214)	(983)	(691)	(594)	(1713)	(1214)

MEDIA QUADRATICA DEI RISULTATI DINAMICI (EY)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI

NODO	TRASLAZ.X	TRASLAZ.Y	TRASLAZ.Z	ROTAZ.X	ROTAZ.Y	ROTAZ.Z
1	+1.99e-003	+1.24e-001	+1.03e-001	+3.95e-004	+9.72e-006	+5.87e-007
2	+1.75e-003	+1.24e-001	+3.06e-002	+3.77e-004	+9.73e-006	+5.87e-007
3	+1.53e-003	+1.24e-001	+1.57e-001	+3.93e-004	+8.16e-006	+5.87e-007
4	+1.53e-003	+1.24e-001	+1.40e-001	+3.64e-004	+4.59e-006	+5.87e-007
5	+1.75e-003	+1.24e-001	+9.28e-003	+3.89e-004	+1.56e-005	+5.87e-007
6	+1.99e-003	+1.24e-001	+7.31e-002	+3.61e-004	+1.94e-005	+5.87e-007
7	+1.99e-003	+1.24e-001	+6.00e-002	+2.50e-004	+4.63e-005	+5.87e-007
8	+1.75e-003	+1.24e-001	+4.17e-002	+4.18e-004	+2.03e-005	+5.87e-007
9	+1.53e-003	+1.24e-001	+1.39e-001	+4.18e-004	+2.61e-005	+5.87e-007
10	+1.53e-003	+1.25e-001	+1.42e-001	+4.26e-004	+2.08e-005	+5.87e-007
11	+1.75e-003	+1.25e-001	+4.19e-002	+4.26e-004	+2.93e-005	+5.87e-007
12	+1.99e-003	+1.25e-001	+5.85e-002	+2.53e-004	+4.38e-005	+5.87e-007
13	+1.99e-003	+1.25e-001	+6.96e-002	+3.69e-004	+4.14e-005	+5.87e-007
14	+1.75e-003	+1.25e-001	+1.09e-002	+4.05e-004	+3.40e-005	+5.87e-007
15	+1.53e-003	+1.25e-001	+1.45e-001	+3.71e-004	+4.48e-006	+5.87e-007
16	+1.53e-003	+1.25e-001	+1.66e-001	+4.10e-004	+7.33e-006	+5.87e-007
17	+1.75e-003	+1.25e-001	+3.76e-002	+3.92e-004	+8.80e-006	+5.87e-007
18	+1.99e-003	+1.25e-001	+9.72e-002	+4.12e-004	+2.30e-005	+5.87e-007
19	+1.99e-003	+1.25e-001	+5.71e-002	+4.26e-004	+8.13e-006	+5.87e-007
20	+1.72e-003	+1.25e-001	+1.77e-002	+4.28e-004	+8.81e-006	+5.87e-007
21	+1.72e-003	+1.25e-001	+1.65e-002	+4.37e-004	+6.05e-006	+5.87e-007
22	+1.61e-003	+1.25e-001	+6.88e-002	+4.62e-004	+8.67e-006	+5.87e-007
23	+1.61e-003	+1.25e-001	+7.05e-002	+4.62e-004	+1.86e-005	+5.87e-007
24	+1.99e-003	+1.24e-001	+5.72e-002	+3.47e-004	+1.54e-005	+5.87e-007
25	+1.99e-003	+1.25e-001	+5.62e-002	+3.51e-004	+7.03e-006	+5.87e-007
26	+2.20e-003	+1.25e-001	+1.93e-001	+3.44e-004	+9.77e-006	+5.87e-007

27	+2.20e-003	+1.24e-001	+1.96e-001	+3.43e-004	+1.65e-005	+5.87e-007
28	+2.20e-003	+1.24e-001	+1.94e-001	+3.84e-004	+2.13e-005	+5.87e-007
29	+2.20e-003	+1.25e-001	+1.92e-001	+3.93e-004	+1.12e-005	+5.87e-007
30	+2.20e-003	+1.24e-001	+1.91e-001	+3.59e-004	+9.76e-006	+5.87e-007
31	+2.20e-003	+1.25e-001	+1.90e-001	+3.64e-004	+4.29e-006	+5.87e-007
32	+2.19e-003	+1.24e-001	+1.84e-001	+3.63e-004	+7.65e-006	+5.87e-007
33	+2.17e-003	+1.24e-001	+1.76e-001	+3.69e-004	+9.97e-006	+5.87e-007
34	+2.15e-003	+1.24e-001	+1.63e-001	+3.59e-004	+7.33e-006	+5.87e-007
35	+2.15e-003	+1.25e-001	+1.62e-001	+3.65e-004	+1.16e-005	+5.87e-007
36	+2.17e-003	+1.25e-001	+1.75e-001	+3.76e-004	+1.63e-005	+5.87e-007
37	+2.19e-003	+1.25e-001	+1.84e-001	+3.67e-004	+7.47e-006	+5.87e-007
38	+0.00e+000	+0.00e+000	+1.03e-001	+3.16e-004	+4.57e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	+3.04e-002	+3.07e-004	+2.76e-005	+0.00e+000
40	+0.00e+000	+0.00e+000	+1.56e-001	+3.25e-004	+3.29e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	+1.38e-001	+3.83e-004	+1.71e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	+9.37e-003	+2.14e-004	+4.56e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	+7.21e-002	+2.88e-004	+4.10e-005	+0.00e+000
44	+0.00e+000	+0.00e+000	+5.90e-002	+1.67e-004	+8.14e-006	+0.00e+000
45	+0.00e+000	+0.00e+000	+2.45e-002	+2.59e-004	+3.42e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	+1.33e-001	+4.22e-004	+6.97e-006	+0.00e+000
47	+0.00e+000	+0.00e+000	+1.36e-001	+4.25e-004	+1.38e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	+2.35e-002	+2.61e-004	+3.70e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	+5.80e-002	+1.67e-004	+6.15e-006	+0.00e+000
50	+0.00e+000	+0.00e+000	+6.86e-002	+2.86e-004	+3.43e-005	+0.00e+000
51	+0.00e+000	+0.00e+000	+1.08e-002	+2.16e-004	+5.03e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	+1.43e-001	+3.93e-004	+2.31e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	+1.64e-001	+3.28e-004	+3.72e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	+3.73e-002	+3.10e-004	+3.82e-005	+0.00e+000
55	+0.00e+000	+0.00e+000	+9.68e-002	+3.19e-004	+3.93e-005	+0.00e+000
56	+0.00e+000	+0.00e+000	+5.64e-002	+3.06e-004	+3.78e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	+7.83e-003	+3.33e-004	+7.60e-006	+0.00e+000
58	+0.00e+000	+0.00e+000	+8.42e-003	+3.32e-004	+3.33e-006	+0.00e+000
59	+0.00e+000	+0.00e+000	+6.49e-002	+4.25e-004	+1.79e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	+6.56e-002	+4.25e-004	+2.49e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	+5.79e-002	+2.83e-004	+1.61e-005	+0.00e+000
62	+0.00e+000	+0.00e+000	+5.71e-002	+2.84e-004	+1.27e-005	+0.00e+000
63	+0.00e+000	+0.00e+000	+1.92e-001	+3.42e-004	+1.51e-005	+0.00e+000
64	+0.00e+000	+0.00e+000	+1.95e-001	+3.41e-004	+2.21e-005	+0.00e+000
65	+0.00e+000	+0.00e+000	+1.93e-001	+3.46e-004	+2.02e-005	+0.00e+000
66	+0.00e+000	+0.00e+000	+1.91e-001	+3.47e-004	+1.33e-005	+0.00e+000
67	+0.00e+000	+0.00e+000	+1.90e-001	+3.54e-004	+1.21e-005	+0.00e+000
68	+0.00e+000	+0.00e+000	+1.88e-001	+3.56e-004	+6.22e-006	+0.00e+000
69	+0.00e+000	+0.00e+000	+1.83e-001	+3.55e-004	+1.21e-005	+0.00e+000
70	+0.00e+000	+0.00e+000	+1.75e-001	+3.55e-004	+1.25e-005	+0.00e+000
71	+0.00e+000	+0.00e+000	+1.62e-001	+3.55e-004	+1.32e-005	+0.00e+000
72	+0.00e+000	+0.00e+000	+1.61e-001	+3.57e-004	+7.68e-006	+0.00e+000
73	+0.00e+000	+0.00e+000	+1.74e-001	+3.57e-004	+6.81e-006	+0.00e+000
74	+0.00e+000	+0.00e+000	+1.83e-001	+3.56e-004	+6.40e-006	+0.00e+000
75	+0.00e+000	+0.00e+000	+5.58e-003	+3.32e-004	+3.01e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	+6.52e-003	+3.29e-004	+2.72e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	+6.98e-002	+4.16e-004	+2.97e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	+7.16e-002	+4.19e-004	+3.50e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	+1.34e-001	+4.65e-004	+8.07e-006	+0.00e+000
80	+0.00e+000	+0.00e+000	+1.35e-001	+4.66e-004	+5.51e-006	+0.00e+000
81	+0.00e+000	+0.00e+000	+2.72e-002	+3.08e-004	+7.43e-006	+0.00e+000
82	+0.00e+000	+0.00e+000	+2.67e-002	+3.10e-004	+1.15e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	+2.63e-002	+2.94e-004	+1.84e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	+7.87e-003	+3.36e-004	+1.00e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	+2.74e-002	+3.14e-004	+3.53e-006	+0.00e+000
86	+0.00e+000	+0.00e+000	+8.41e-003	+3.31e-004	+5.03e-006	+0.00e+000
87	+0.00e+000	+0.00e+000	+2.56e-002	+2.96e-004	+2.12e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	+7.06e-003	+3.39e-004	+1.25e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	+6.71e-002	+4.23e-004	+3.87e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	+2.67e-002	+3.72e-004	+1.27e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	+3.03e-002	+3.89e-004	+2.96e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	+2.81e-002	+3.84e-004	+2.62e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	+6.47e-002	+4.27e-004	+5.51e-006	+0.00e+000
94	+0.00e+000	+0.00e+000	+2.74e-002	+3.72e-004	+1.86e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	+2.63e-002	+3.67e-004	+5.75e-006	+0.00e+000
96	+0.00e+000	+0.00e+000	+6.84e-002	+4.25e-004	+4.52e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	+3.17e-002	+3.92e-004	+3.37e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	+2.92e-002	+3.86e-004	+3.04e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	+1.34e-001	+4.45e-004	+6.45e-006	+0.00e+000
100	+0.00e+000	+0.00e+000	+9.88e-002	+4.72e-004	+8.90e-006	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.01e-001	+4.24e-004	+1.93e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	+9.99e-002	+4.49e-004	+2.06e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	+1.35e-001	+4.75e-004	+6.88e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	+9.97e-002	+4.73e-004	+1.68e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	+9.88e-002	+4.80e-004	+6.07e-006	+0.00e+000
106	+0.00e+000	+0.00e+000	+1.35e-001	+4.47e-004	+6.05e-006	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.04e-001	+4.32e-004	+3.23e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.01e-001	+4.52e-004	+2.94e-005	+0.00e+000
109	+0.00e+000	+0.00e+000	+1.61e-001	+3.35e-004	+2.46e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	+1.31e-001	+3.33e-004	+2.90e-005	+0.00e+000
111	+0.00e+000	+0.00e+000	+1.01e-001	+3.25e-004	+3.44e-005	+0.00e+000
112	+2.14e-003	+1.24e-001	+1.62e-001	+3.32e-004	+8.55e-006	+5.87e-007
113	+2.09e-003	+1.24e-001	+1.32e-001	+3.32e-004	+1.84e-005	+5.87e-007
114	+2.04e-003	+1.24e-001	+1.02e-001	+3.16e-004	+3.50e-005	+5.87e-007
115	+5.05e-003	+9.31e-002	+7.27e-002	+3.56e-004	+1.94e-005	+6.69e-006
116	+4.45e-003	+6.18e-002	+7.23e-002	+3.59e-004	+1.57e-005	+2.56e-006
117	+2.46e-003	+3.03e-002	+7.21e-002	+3.63e-004	+2.53e-005	+4.65e-006
118	+1.68e-003	+9.32e-002	+1.96e-001	+3.53e-004	+5.05e-006	+8.30e-006
119	+1.19e-003	+6.22e-002	+1.96e-001	+3.55e-004	+5.99e-006	+9.97e-006
120	+6.71e-004	+3.11e-002	+1.96e-001	+3.56e-004	+5.14e-006	+8.74e-006
121	+1.46e-003	+3.11e-002	+1.61e-001	+3.03e-004	+1.06e-005	+7.27e-006

122	+2.04e-003	+3.10e-002	+1.31e-001	+3.93e-004	+1.74e-005	+6.04e-006
123	+2.49e-003	+3.07e-002	+1.01e-001	+2.92e-004	+2.31e-005	+3.46e-006
124	+2.12e-003	+6.21e-002	+1.62e-001	+3.39e-004	+5.46e-006	+1.15e-005
125	+3.08e-003	+6.20e-002	+1.32e-001	+4.05e-004	+6.60e-006	+1.19e-005
126	+4.01e-003	+6.19e-002	+1.02e-001	+3.03e-004	+1.09e-005	+9.95e-006
127	+2.25e-003	+9.32e-002	+1.62e-001	+3.53e-004	+6.48e-006	+9.42e-006
128	+2.98e-003	+9.32e-002	+1.32e-001	+3.53e-004	+1.11e-005	+1.09e-005
129	+3.87e-003	+9.32e-002	+1.02e-001	+2.79e-004	+1.93e-005	+1.20e-005
130	+0.00e+000	+0.00e+000	+1.94e-001	+3.44e-004	+2.13e-005	+0.00e+000
131	+2.20e-003	+1.24e-001	+1.95e-001	+3.63e-004	+1.98e-005	+5.87e-007
132	+1.67e-003	+9.25e-002	+1.94e-001	+3.58e-004	+4.58e-005	+3.56e-006
133	+1.15e-003	+6.15e-002	+1.94e-001	+3.53e-004	+7.06e-006	+2.88e-006
134	+6.02e-004	+3.06e-002	+1.94e-001	+3.53e-004	+1.08e-005	+9.66e-007
135	+6.30e-004	+3.07e-002	+1.95e-001	+3.55e-004	+8.30e-006	+4.31e-006
136	+1.17e-003	+6.17e-002	+1.95e-001	+3.54e-004	+3.24e-005	+6.94e-006
137	+1.68e-003	+9.28e-002	+1.95e-001	+3.56e-004	+2.85e-005	+9.78e-006
138	+0.00e+000	+0.00e+000	+1.92e-001	+3.49e-004	+1.67e-005	+0.00e+000
139	+0.00e+000	+0.00e+000	+1.90e-001	+3.52e-004	+1.38e-005	+0.00e+000
140	+2.20e-003	+1.24e-001	+1.93e-001	+3.64e-004	+1.70e-005	+5.87e-007
141	+2.20e-003	+1.24e-001	+1.91e-001	+3.60e-004	+1.38e-005	+5.87e-007
142	+1.66e-003	+9.32e-002	+1.90e-001	+3.56e-004	+7.38e-006	+1.10e-006
143	+1.10e-003	+6.21e-002	+1.90e-001	+3.55e-004	+6.85e-006	+1.64e-006
144	+5.51e-004	+3.10e-002	+1.90e-001	+3.55e-004	+5.31e-006	+1.01e-006
145	+5.73e-004	+3.07e-002	+1.92e-001	+3.52e-004	+1.19e-005	+2.13e-006
146	+5.58e-004	+3.09e-002	+1.91e-001	+3.54e-004	+6.82e-006	+2.68e-006
147	+1.13e-003	+6.16e-002	+1.93e-001	+3.54e-004	+1.54e-005	+3.18e-006
148	+1.11e-003	+6.19e-002	+1.91e-001	+3.55e-004	+6.20e-006	+3.84e-006
149	+1.66e-003	+9.27e-002	+1.93e-001	+3.58e-004	+3.54e-006	+4.68e-006
150	+1.66e-003	+9.30e-002	+1.91e-001	+3.57e-004	+9.19e-006	+3.42e-006
151	+1.64e-003	+9.32e-002	+1.84e-001	+3.59e-004	+1.07e-005	+1.51e-006
152	+1.08e-003	+6.21e-002	+1.84e-001	+3.55e-004	+6.16e-006	+7.91e-007
153	+5.46e-004	+3.10e-002	+1.83e-001	+3.56e-004	+5.48e-006	+1.09e-006
154	+1.61e-003	+9.32e-002	+1.76e-001	+3.55e-004	+5.96e-006	+9.66e-007
155	+1.07e-003	+6.21e-002	+1.75e-001	+3.55e-004	+5.75e-006	+1.32e-006
156	+5.63e-004	+3.10e-002	+1.75e-001	+3.56e-004	+5.26e-006	+2.25e-006
157	+1.59e-003	+9.32e-002	+1.62e-001	+3.51e-004	+6.49e-006	+1.25e-006
158	+1.07e-003	+6.21e-002	+1.62e-001	+3.53e-004	+4.96e-006	+1.18e-006
159	+6.18e-004	+3.10e-002	+1.62e-001	+3.55e-004	+5.07e-006	+2.77e-006
160	+0.00e+000	+0.00e+000	+1.35e-001	+3.54e-004	+1.54e-005	+0.00e+000
161	+0.00e+000	+0.00e+000	+1.08e-001	+3.49e-004	+1.80e-005	+0.00e+000
162	+0.00e+000	+0.00e+000	+8.22e-002	+3.32e-004	+1.93e-005	+0.00e+000
163	+2.11e-003	+1.24e-001	+1.36e-001	+3.55e-004	+6.92e-006	+5.87e-007
164	+2.07e-003	+1.24e-001	+1.09e-001	+3.54e-004	+8.46e-006	+5.87e-007
165	+2.03e-003	+1.24e-001	+8.32e-002	+3.50e-004	+1.04e-005	+5.87e-007
166	+1.39e-003	+9.32e-002	+5.69e-002	+3.60e-004	+5.33e-006	+1.22e-005
167	+1.06e-003	+6.17e-002	+5.68e-002	+3.60e-004	+3.97e-006	+1.56e-005
168	+7.70e-004	+3.02e-002	+5.71e-002	+3.61e-004	+4.35e-006	+1.17e-005
169	+7.26e-004	+3.09e-002	+1.35e-001	+2.76e-004	+1.82e-005	+1.60e-006
170	+7.28e-004	+3.08e-002	+1.09e-001	+5.43e-004	+4.88e-005	+2.27e-007
171	+6.31e-004	+3.05e-002	+8.29e-002	+1.41e-004	+5.72e-005	+1.76e-007
172	+1.04e-003	+6.20e-002	+1.36e-001	+3.65e-004	+5.50e-006	+9.21e-007
173	+9.20e-004	+6.19e-002	+1.09e-001	+4.16e-004	+1.61e-005	+2.71e-006
174	+7.95e-004	+6.18e-002	+8.31e-002	+2.88e-004	+1.86e-005	+7.79e-007
175	+1.50e-003	+9.32e-002	+1.36e-001	+3.31e-004	+4.39e-006	+2.16e-006
176	+1.36e-003	+9.32e-002	+1.09e-001	+3.80e-004	+1.24e-005	+3.12e-006
177	+1.23e-003	+9.33e-002	+8.32e-002	+2.63e-004	+1.94e-005	+1.45e-006
178	+0.00e+000	+0.00e+000	+8.14e-002	+3.33e-004	+1.50e-005	+0.00e+000
179	+0.00e+000	+0.00e+000	+1.08e-001	+3.51e-004	+1.32e-005	+0.00e+000
180	+0.00e+000	+0.00e+000	+1.34e-001	+3.56e-004	+1.02e-005	+0.00e+000
181	+2.03e-003	+1.25e-001	+8.24e-002	+3.54e-004	+4.80e-006	+5.87e-007
182	+2.07e-003	+1.25e-001	+1.09e-001	+3.57e-004	+5.51e-006	+5.87e-007
183	+2.11e-003	+1.25e-001	+1.35e-001	+3.59e-004	+7.42e-006	+5.87e-007
184	+1.45e-003	+9.33e-002	+1.62e-001	+3.43e-004	+1.03e-005	+7.01e-007
185	+9.47e-004	+6.21e-002	+1.62e-001	+3.54e-004	+6.64e-006	+2.48e-006
186	+3.86e-004	+3.10e-002	+1.61e-001	+3.55e-004	+6.79e-006	+3.69e-006
187	+1.41e-003	+9.32e-002	+5.60e-002	+3.60e-004	+6.63e-006	+1.28e-005
188	+8.18e-004	+6.17e-002	+5.60e-002	+3.61e-004	+7.81e-006	+1.54e-005
189	+3.39e-004	+3.02e-002	+5.62e-002	+3.61e-004	+7.71e-006	+1.12e-005
190	+3.15e-004	+3.05e-002	+8.21e-002	+1.36e-004	+6.63e-005	+1.59e-007
191	+3.24e-004	+3.08e-002	+1.08e-001	+5.50e-004	+4.32e-005	+4.88e-007
192	+3.29e-004	+3.09e-002	+1.35e-001	+2.76e-004	+2.58e-005	+2.19e-006
193	+1.07e-003	+6.19e-002	+8.23e-002	+2.89e-004	+2.62e-005	+8.19e-007
194	+9.41e-004	+6.19e-002	+1.09e-001	+4.16e-004	+8.27e-006	+2.36e-006
195	+8.76e-004	+6.20e-002	+1.35e-001	+3.71e-004	+4.66e-006	+3.60e-007
196	+1.68e-003	+9.33e-002	+8.24e-002	+2.77e-004	+2.46e-005	+6.97e-007
197	+1.59e-003	+9.33e-002	+1.09e-001	+3.70e-004	+6.47e-006	+2.56e-006
198	+1.48e-003	+9.33e-002	+1.35e-001	+3.40e-004	+9.98e-006	+1.86e-006
199	+1.50e-003	+9.33e-002	+1.75e-001	+3.57e-004	+5.18e-006	+2.16e-006
200	+1.02e-003	+6.22e-002	+1.75e-001	+3.56e-004	+6.28e-006	+2.76e-006
201	+4.63e-004	+3.10e-002	+1.74e-001	+3.57e-004	+6.70e-006	+3.32e-006
202	+1.55e-003	+9.33e-002	+1.84e-001	+3.66e-004	+1.15e-005	+3.50e-006
203	+1.06e-003	+6.22e-002	+1.84e-001	+3.56e-004	+5.46e-006	+1.69e-006
204	+5.12e-004	+3.11e-002	+1.83e-001	+3.57e-004	+6.12e-006	+2.07e-006
205	+1.58e-003	+9.34e-002	+1.89e-001	+3.56e-004	+4.15e-006	+1.48e-006
206	+1.07e-003	+6.23e-002	+1.89e-001	+3.56e-004	+5.45e-006	+5.96e-007
207	+5.28e-004	+3.11e-002	+1.89e-001	+3.56e-004	+7.47e-006	+3.88e-007
208	+0.00e+000	+0.00e+000	+1.89e-001	+3.53e-004	+7.46e-006	+0.00e+000
209	+0.00e+000	+0.00e+000	+1.90e-001	+3.50e-004	+1.00e-005	+0.00e+000
210	+2.20e-003	+1.25e-001	+1.90e-001	+3.61e-004	+7.45e-006	+5.87e-007
211	+2.20e-003	+1.25e-001	+1.91e-001	+3.67e-004	+1.13e-005	+5.87e-007
212	+1.61e-003	+9.28e-002	+1.91e-001	+3.60e-004	+2.03e-005	+4.77e-006
213	+1.03e-003	+6.17e-002	+1.91e-001	+3.54e-004	+4.95e-006	+3.59e-006
214	+4.87e-004	+3.07e-002	+1.91e-001	+3.54e-004	+4.95e-006	+1.13e-006
215	+5.24e-004	+3.10e-002	+1.89e-001	+3.55e-004	+6.10e-006	+2.76e-006
216	+5.12e-004	+3.08e-002	+1.90e-001	+3.53e-004	+4.57e-006	+2.41e-006

217	+1.06e-003	+6.21e-002	+1.90e-001	+3.56e-004	+4.08e-006	+3.97e-006
218	+1.05e-003	+6.17e-002	+1.90e-001	+3.54e-004	+1.23e-005	+3.59e-006
219	+1.61e-003	+9.33e-002	+1.90e-001	+3.57e-004	+7.04e-006	+3.12e-006
220	+1.62e-003	+9.29e-002	+1.91e-001	+3.59e-004	+8.42e-006	+5.17e-006
221	+0.00e+000	+0.00e+000	+1.91e-001	+3.44e-004	+1.44e-005	+0.00e+000
222	+2.20e-003	+1.25e-001	+1.92e-001	+3.67e-004	+1.33e-005	+5.87e-007
223	+1.61e-003	+9.36e-002	+1.93e-001	+3.54e-004	+8.69e-006	+1.03e-005
224	+9.99e-004	+6.25e-002	+1.93e-001	+3.57e-004	+6.58e-006	+1.15e-005
225	+4.37e-004	+3.12e-002	+1.92e-001	+3.58e-004	+8.04e-006	+9.69e-006
226	+4.65e-004	+3.09e-002	+1.92e-001	+3.56e-004	+5.43e-006	+4.85e-006
227	+1.01e-003	+6.20e-002	+1.92e-001	+3.56e-004	+2.75e-005	+8.30e-006
228	+1.60e-003	+9.31e-002	+1.92e-001	+3.57e-004	+3.41e-005	+1.23e-005
229	+0.00e+000	+0.00e+000	+1.57e-001	+3.35e-004	+1.76e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	+1.27e-001	+3.33e-004	+2.22e-005	+0.00e+000
231	+0.00e+000	+0.00e+000	+9.72e-002	+3.25e-004	+2.77e-005	+0.00e+000
232	+2.14e-003	+1.25e-001	+1.58e-001	+3.32e-004	+1.74e-005	+5.87e-007
233	+2.09e-003	+1.25e-001	+1.28e-001	+3.32e-004	+2.91e-005	+5.87e-007
234	+2.04e-003	+1.25e-001	+9.90e-002	+3.14e-004	+4.82e-005	+5.87e-007
235	+3.55e-003	+9.35e-002	+6.91e-002	+3.57e-004	+2.89e-005	+7.73e-006
236	+3.47e-003	+6.21e-002	+6.87e-002	+3.61e-004	+1.03e-005	+2.02e-006
237	+1.95e-003	+3.04e-002	+6.85e-002	+3.65e-004	+1.98e-005	+4.55e-006
238	+8.37e-004	+3.12e-002	+1.58e-001	+3.01e-004	+4.54e-006	+7.97e-006
239	+1.45e-003	+3.11e-002	+1.28e-001	+3.99e-004	+1.07e-005	+6.62e-006
240	+1.95e-003	+3.09e-002	+9.79e-002	+2.91e-004	+1.72e-005	+3.98e-006
241	+9.52e-004	+6.24e-002	+1.58e-001	+3.38e-004	+6.64e-006	+1.30e-005
242	+1.89e-003	+6.23e-002	+1.28e-001	+4.08e-004	+4.84e-006	+1.34e-005
243	+2.95e-003	+6.22e-002	+9.84e-002	+2.93e-004	+5.29e-006	+1.16e-005
244	+1.12e-003	+9.36e-002	+1.58e-001	+3.58e-004	+1.45e-005	+1.11e-005
245	+1.32e-003	+9.36e-002	+1.28e-001	+3.55e-004	+2.02e-005	+1.30e-005
246	+2.21e-003	+9.36e-002	+9.87e-002	+2.75e-004	+2.83e-005	+1.53e-005
247	+1.57e-003	+1.24e-001	+1.06e-001	+4.52e-004	+1.09e-005	+5.87e-007
248	+1.66e-003	+1.24e-001	+2.85e-002	+4.49e-004	+7.61e-006	+5.87e-007
249	+1.61e-003	+1.24e-001	+7.24e-002	+4.52e-004	+4.90e-006	+5.87e-007
250	+1.72e-003	+1.24e-001	+1.55e-002	+4.48e-004	+1.12e-005	+5.87e-007
251	+1.44e-003	+9.08e-002	+1.19e-002	+5.09e-004	+1.20e-005	+4.39e-006
252	+5.60e-004	+5.90e-002	+8.87e-003	+2.34e-004	+1.65e-005	+2.37e-006
253	+1.13e-003	+2.85e-002	+6.92e-003	+9.12e-005	+3.76e-006	+7.51e-007
254	+1.60e-003	+9.10e-002	+3.61e-002	+3.69e-004	+1.15e-005	+2.66e-006
255	+5.27e-004	+6.92e-002	+3.16e-002	+3.59e-004	+1.76e-005	+1.30e-006
256	+1.16e-003	+2.83e-002	+2.79e-002	+3.45e-004	+3.96e-006	+6.59e-007
257	+1.17e-003	+9.10e-002	+2.99e-002	+2.62e-004	+1.26e-005	+4.09e-006
258	+7.14e-004	+5.94e-002	+3.08e-002	+5.49e-004	+1.41e-005	+3.16e-006
259	+1.18e-003	+2.91e-002	+3.09e-002	+7.74e-004	+3.27e-006	+9.01e-007
260	+9.37e-004	+9.14e-002	+7.21e-002	+5.17e-004	+1.39e-005	+6.76e-006
261	+9.52e-004	+6.00e-002	+7.16e-002	+3.27e-004	+1.05e-005	+2.93e-006
262	+1.18e-003	+2.98e-002	+7.08e-002	+2.18e-004	+4.06e-006	+2.36e-006
263	+9.08e-004	+9.16e-002	+1.05e-001	+6.57e-004	+1.32e-005	+8.49e-006
264	+1.08e-003	+6.05e-002	+1.03e-001	+4.48e-004	+4.84e-006	+4.19e-007
265	+9.47e-004	+3.04e-002	+1.02e-001	+6.25e-004	+5.47e-006	+6.16e-006
266	+9.93e-004	+9.17e-002	+1.37e-001	+3.57e-004	+9.51e-006	+6.85e-006
267	+8.71e-004	+6.08e-002	+1.35e-001	+3.46e-004	+3.45e-006	+9.03e-006
268	+5.35e-004	+3.10e-002	+1.34e-001	+3.33e-004	+4.97e-006	+5.94e-006
269	+1.51e-003	+2.84e-002	+6.04e-003	+1.23e-004	+4.77e-006	+6.94e-007
270	+1.52e-003	+2.82e-002	+2.70e-002	+3.44e-004	+4.39e-006	+5.50e-007
271	+1.25e-003	+5.89e-002	+8.09e-003	+2.58e-004	+1.01e-005	+2.80e-006
272	+1.14e-003	+5.91e-002	+3.10e-002	+3.59e-004	+1.10e-005	+1.37e-006
273	+1.04e-003	+9.08e-002	+1.12e-002	+5.36e-004	+5.58e-006	+4.24e-006
274	+9.84e-004	+9.10e-002	+3.58e-002	+3.70e-004	+5.19e-006	+2.35e-006
275	+1.72e-003	+1.25e-001	+1.51e-002	+4.59e-004	+1.96e-005	+5.87e-007
276	+1.62e-003	+2.91e-002	+3.23e-002	+7.56e-004	+6.87e-006	+1.85e-006
277	+1.56e-003	+5.92e-002	+3.22e-002	+5.33e-004	+8.23e-006	+4.16e-006
278	+1.22e-003	+9.10e-002	+3.12e-002	+2.59e-004	+6.53e-006	+4.09e-006
279	+1.66e-003	+1.25e-001	+2.98e-002	+4.57e-004	+1.50e-005	+5.87e-007
280	+1.75e-003	+2.98e-002	+7.27e-002	+2.61e-004	+9.11e-006	+9.23e-007
281	+1.97e-003	+6.00e-002	+7.35e-002	+3.42e-004	+5.52e-006	+4.57e-006
282	+1.56e-003	+9.14e-002	+7.41e-002	+5.29e-004	+9.08e-006	+7.31e-006
283	+1.61e-003	+1.25e-001	+7.45e-002	+4.61e-004	+1.17e-005	+5.87e-007
284	+1.59e-003	+3.03e-002	+1.05e-001	+6.32e-004	+1.16e-005	+5.98e-006
285	+2.20e-003	+6.05e-002	+1.06e-001	+4.46e-004	+4.30e-006	+9.96e-007
286	+2.08e-003	+9.16e-002	+1.07e-001	+6.90e-004	+9.32e-006	+9.73e-006
287	+1.57e-003	+1.25e-001	+1.09e-001	+4.59e-004	+4.79e-006	+5.87e-007
288	+1.06e-003	+3.10e-002	+1.36e-001	+3.32e-004	+1.06e-005	+8.08e-006
289	+1.87e-003	+6.08e-002	+1.37e-001	+3.46e-004	+7.81e-006	+1.24e-005
290	+2.29e-003	+9.17e-002	+1.39e-001	+3.58e-004	+5.39e-006	+1.09e-005
291	+1.53e-003	+1.25e-001	+1.44e-001	+4.51e-004	+8.36e-006	+5.87e-007
292	+1.53e-003	+1.25e-001	+1.43e-001	+4.63e-004	+1.07e-005	+5.87e-007
293	+1.53e-003	+1.24e-001	+1.41e-001	+4.46e-004	+1.91e-005	+5.87e-007
294	+1.53e-003	+1.25e-001	+1.43e-001	+4.60e-004	+7.89e-006	+5.87e-007
295	+1.53e-003	+1.25e-001	+1.42e-001	+4.59e-004	+1.08e-005	+5.87e-007
296	+8.53e-004	+9.06e-002	+1.39e-001	+3.52e-004	+1.15e-004	+1.47e-005
297	+6.48e-004	+6.10e-002	+1.37e-001	+3.29e-004	+1.21e-004	+9.02e-006
298	+4.74e-004	+3.24e-002	+1.35e-001	+3.30e-004	+7.95e-005	+2.70e-005
299	+9.41e-004	+9.01e-002	+1.40e-001	+3.46e-004	+1.17e-005	+4.82e-006
300	+5.39e-004	+6.17e-002	+1.38e-001	+3.11e-004	+5.10e-005	+8.12e-006
301	+2.92e-004	+3.39e-002	+1.36e-001	+3.34e-004	+1.06e-004	+1.55e-005
302	+1.09e-003	+8.99e-002	+1.41e-001	+3.44e-004	+4.19e-006	+3.26e-007
303	+7.06e-004	+6.20e-002	+1.39e-001	+3.03e-004	+1.07e-005	+4.83e-007
304	+3.49e-004	+3.46e-002	+1.37e-001	+3.38e-004	+1.46e-005	+1.98e-007
305	+1.30e-003	+9.00e-002	+1.41e-001	+3.47e-004	+1.43e-005	+4.01e-006
306	+1.08e-003	+6.16e-002	+1.39e-001	+3.11e-004	+6.63e-005	+9.03e-006
307	+6.63e-004	+3.39e-002	+1.37e-001	+3.34e-004	+9.19e-005	+1.57e-005
308	+1.62e-003	+9.05e-002	+1.41e-001	+3.53e-004	+1.48e-004	+1.45e-005
309	+1.48e-003	+6.09e-002	+1.38e-001	+3.29e-004	+1.48e-004	+9.19e-006
310	+9.51e-004	+3.24e-002	+1.37e-001	+3.28e-004	+8.69e-005	+2.73e-005
311	+1.66e-003	+1.25e-001	+2.57e-002	+4.41e-004	+5.83e-006	+5.87e-007

312	+9.02e-004	+9.05e-002	+6.60e-002	+3.58e-004	+8.78e-006	+3.59e-006
313	+4.53e-004	+5.93e-002	+6.43e-002	+3.47e-004	+3.68e-006	+6.66e-006
314	+2.52e-004	+2.98e-002	+6.38e-002	+3.17e-004	+6.01e-006	+1.52e-005
315	+1.26e-003	+9.07e-002	+1.33e-002	+3.65e-004	+5.84e-006	+6.35e-006
316	+1.58e-003	+5.94e-002	+1.06e-002	+3.49e-004	+3.60e-006	+5.08e-006
317	+8.67e-004	+2.93e-002	+9.11e-003	+3.39e-004	+1.41e-005	+5.54e-006
318	+3.37e-004	+2.95e-002	+2.73e-002	+7.36e-004	+9.97e-006	+5.01e-006
319	+9.39e-004	+5.92e-002	+2.70e-002	+5.26e-004	+3.78e-006	+7.53e-006
320	+1.21e-003	+9.04e-002	+2.64e-002	+7.37e-004	+5.13e-006	+2.98e-006
321	+2.30e-004	+2.95e-002	+2.81e-002	+7.54e-004	+6.65e-006	+4.70e-006
322	+5.03e-004	+2.93e-002	+8.37e-003	+3.39e-004	+1.03e-005	+5.74e-006
323	+5.05e-004	+2.98e-002	+6.45e-002	+3.17e-004	+3.55e-006	+1.45e-005
324	+4.68e-004	+5.92e-002	+2.80e-002	+5.51e-004	+4.89e-006	+6.83e-006
325	+8.92e-004	+5.93e-002	+9.74e-003	+3.49e-004	+6.57e-006	+5.40e-006
326	+6.47e-004	+5.93e-002	+6.52e-002	+3.47e-004	+4.26e-006	+6.33e-006
327	+9.15e-004	+9.04e-002	+2.76e-002	+7.43e-004	+8.21e-006	+2.28e-006
328	+9.21e-004	+9.07e-002	+1.23e-002	+3.67e-004	+1.34e-005	+5.27e-006
329	+1.04e-003	+9.05e-002	+6.72e-002	+3.59e-004	+4.99e-006	+4.06e-006
330	+1.66e-003	+1.25e-001	+2.72e-002	+4.43e-004	+1.25e-005	+5.87e-007
331	+1.61e-003	+1.25e-001	+6.99e-002	+4.56e-004	+1.37e-005	+5.87e-007
332	+2.39e-004	+3.12e-002	+6.54e-002	+3.19e-004	+3.70e-005	+1.01e-007
333	+5.26e-004	+5.96e-002	+6.62e-002	+3.37e-004	+2.68e-005	+4.84e-007
334	+9.43e-004	+8.99e-002	+6.78e-002	+3.56e-004	+3.39e-005	+2.16e-007
335	+7.98e-004	+2.95e-002	+9.00e-003	+3.40e-004	+6.99e-005	+3.03e-006
336	+4.47e-004	+2.94e-002	+8.46e-003	+3.39e-004	+1.31e-004	+3.25e-006
337	+1.72e-003	+1.25e-001	+1.67e-002	+4.30e-004	+3.17e-005	+5.87e-007
338	+1.72e-003	+1.25e-001	+1.63e-002	+4.31e-004	+1.79e-005	+5.87e-007
339	+1.44e-003	+5.95e-002	+1.09e-002	+3.47e-004	+1.59e-003	+8.85e-007
340	+7.77e-004	+5.94e-002	+1.03e-002	+3.47e-004	+1.60e-003	+1.32e-006
341	+1.11e-003	+9.03e-002	+1.45e-002	+3.66e-004	+3.66e-003	+1.13e-005
342	+1.06e-003	+9.03e-002	+1.39e-002	+3.65e-004	+3.56e-003	+9.72e-006
343	+0.00e+000	+0.00e+000	+8.50e-003	+3.31e-004	+3.01e-006	+0.00e+000
344	+0.00e+000	+0.00e+000	+8.15e-003	+3.32e-004	+7.67e-006	+0.00e+000
345	+1.08e-002	+2.87e-001	+2.89e-002	+5.63e-004	+1.14e-005	+1.62e-005
346	+1.08e-002	+2.86e-001	+2.92e-002	+5.57e-004	+2.72e-005	+1.62e-005
347	+7.62e-003	+2.87e-001	+7.70e-002	+5.38e-004	+2.60e-005	+1.62e-005
348	+9.19e-003	+2.88e-001	+2.56e-002	+5.55e-004	+1.15e-005	+1.62e-005
349	+9.19e-003	+2.86e-001	+2.32e-002	+5.47e-004	+1.41e-005	+1.62e-005
350	+5.23e-003	+2.86e-001	+1.50e-001	+5.26e-004	+1.07e-005	+1.62e-005
351	+5.23e-003	+2.88e-001	+1.52e-001	+5.28e-004	+1.55e-005	+1.62e-005
352	+5.23e-003	+2.85e-001	+1.50e-001	+5.32e-004	+1.05e-005	+1.62e-005
353	+5.23e-003	+2.87e-001	+1.51e-001	+5.23e-004	+1.62e-005	+1.62e-005
354	+5.23e-003	+2.89e-001	+1.53e-001	+5.43e-004	+2.54e-005	+1.62e-005
355	+6.42e-003	+2.89e-001	+1.15e-001	+5.24e-004	+1.35e-005	+1.62e-005
356	+7.62e-003	+2.89e-001	+7.56e-002	+5.28e-004	+7.25e-006	+1.62e-005
357	+9.19e-003	+2.89e-001	+2.41e-002	+5.34e-004	+1.06e-005	+1.62e-005
358	+1.08e-002	+2.89e-001	+2.84e-002	+5.44e-004	+2.84e-005	+1.62e-005
359	+1.87e-002	+2.93e-001	+7.16e-002	+4.25e-004	+2.60e-005	+1.62e-005
360	+8.96e-002	+8.99e-001	+1.64e-001	+5.31e-004	+5.72e-005	+7.33e-005
361	+1.87e-002	+2.81e-001	+7.02e-002	+4.13e-004	+4.63e-005	+1.62e-005
362	+2.46e-002	+2.93e-001	+1.86e-001	+3.82e-004	+5.42e-005	+1.62e-005
363	+2.46e-002	+2.83e-001	+1.87e-001	+3.43e-004	+5.70e-006	+1.62e-005
364	+2.46e-002	+2.82e-001	+1.87e-001	+3.19e-004	+1.29e-005	+1.62e-005
365	+8.96e-002	+7.78e-001	+1.64e-001	+4.81e-004	+5.58e-005	+7.33e-005
366	+2.46e-002	+2.92e-001	+1.86e-001	+3.12e-004	+7.67e-006	+1.62e-005
367	+2.46e-002	+2.91e-001	+1.85e-001	+3.36e-004	+7.40e-006	+1.62e-005
368	+1.08e-002	+2.84e-001	+2.79e-002	+5.25e-004	+1.26e-005	+1.62e-005
369	+7.62e-003	+2.84e-001	+7.30e-002	+5.13e-004	+1.66e-005	+1.62e-005
370	+9.19e-003	+2.84e-001	+2.30e-002	+5.19e-004	+1.04e-005	+1.62e-005
371	+6.42e-003	+2.84e-001	+1.12e-001	+5.09e-004	+1.27e-005	+1.62e-005
372	+2.46e-002	+2.81e-001	+1.89e-001	+3.77e-004	+4.06e-005	+1.62e-005
373	+2.46e-002	+2.90e-001	+1.85e-001	+3.71e-004	+1.22e-005	+1.62e-005
374	+2.44e-002	+2.90e-001	+1.82e-001	+3.86e-004	+1.52e-005	+1.62e-005
375	+2.23e-002	+2.89e-001	+1.35e-001	+3.34e-004	+3.27e-005	+1.62e-005
376	+2.41e-002	+2.90e-001	+1.75e-001	+4.20e-004	+2.33e-005	+1.62e-005
377	+2.35e-002	+2.90e-001	+1.61e-001	+3.66e-004	+2.44e-005	+1.62e-005
378	+1.87e-002	+2.74e-001	+1.05e-001	+5.02e-004	+6.18e-005	+1.62e-005
379	+1.17e-002	+2.74e-001	+3.05e-002	+4.87e-004	+2.68e-005	+1.62e-005
380	+5.23e-003	+2.74e-001	+1.59e-001	+5.08e-004	+2.98e-005	+1.62e-005
381	+5.23e-003	+2.80e-001	+1.42e-001	+5.19e-004	+1.76e-005	+1.62e-005
382	+1.17e-002	+2.80e-001	+9.25e-003	+4.08e-004	+2.52e-005	+1.62e-005
383	+1.87e-002	+2.80e-001	+7.49e-002	+4.74e-004	+7.38e-005	+1.62e-005
384	+1.87e-002	+2.84e-001	+6.10e-002	+3.23e-004	+3.59e-005	+1.62e-005
385	+1.17e-002	+2.84e-001	+5.94e-002	+5.17e-004	+2.99e-005	+1.62e-005
386	+5.23e-003	+2.84e-001	+1.50e-001	+5.46e-004	+1.25e-005	+1.62e-005
387	+5.23e-003	+2.89e-001	+1.55e-001	+5.69e-004	+1.26e-005	+1.62e-005
388	+1.17e-002	+2.89e-001	+6.09e-002	+5.37e-004	+4.78e-005	+1.62e-005
389	+1.87e-002	+2.89e-001	+6.05e-002	+3.25e-004	+4.77e-005	+1.62e-005
390	+1.87e-002	+2.94e-001	+7.15e-002	+5.16e-004	+5.43e-005	+1.62e-005
391	+1.17e-002	+2.94e-001	+1.11e-002	+4.40e-004	+5.75e-005	+1.62e-005
392	+5.23e-003	+2.94e-001	+1.48e-001	+5.69e-004	+1.94e-005	+1.62e-005
393	+5.23e-003	+3.01e-001	+1.68e-001	+6.10e-004	+2.37e-005	+1.62e-005
394	+1.17e-002	+3.01e-001	+3.76e-002	+5.80e-004	+3.95e-005	+1.62e-005
395	+1.87e-002	+3.01e-001	+9.87e-002	+6.04e-004	+4.72e-005	+1.62e-005
396	+1.87e-002	+2.87e-001	+5.90e-002	+5.53e-004	+3.48e-005	+1.62e-005
397	+1.08e-002	+2.88e-001	+2.89e-002	+5.65e-004	+5.38e-006	+1.62e-005
398	+1.08e-002	+2.86e-001	+3.04e-002	+5.45e-004	+1.01e-005	+1.62e-005
399	+7.62e-003	+2.86e-001	+7.60e-002	+5.29e-004	+2.02e-005	+1.62e-005
400	+7.62e-003	+2.88e-001	+7.90e-002	+5.29e-004	+8.50e-006	+1.62e-005
401	+1.87e-002	+2.85e-001	+5.84e-002	+4.05e-004	+2.26e-005	+1.62e-005
402	+1.87e-002	+2.89e-001	+5.73e-002	+4.08e-004	+2.49e-005	+1.62e-005
403	+2.11e-002	+2.89e-001	+1.10e-001	+3.30e-004	+3.02e-005	+1.62e-005
404	+1.99e-002	+2.89e-001	+8.43e-002	+3.46e-004	+2.66e-005	+1.62e-005
405	+1.99e-002	+2.85e-001	+8.51e-002	+3.43e-004	+1.96e-005	+1.62e-005
406	+2.11e-002	+2.85e-001	+1.10e-001	+3.28e-004	+2.41e-005	+1.62e-005

407	+2.23e-002	+2.84e-001	+1.35e-001	+3.34e-004	+3.31e-005	+1.62e-005
408	+2.35e-002	+2.84e-001	+1.61e-001	+3.60e-004	+3.92e-005	+1.62e-005
409	+2.41e-002	+2.84e-001	+1.76e-001	+4.21e-004	+4.09e-005	+1.62e-005
410	+2.44e-002	+2.84e-001	+1.83e-001	+3.91e-004	+1.88e-005	+1.62e-005
411	+2.46e-002	+2.83e-001	+1.87e-001	+3.70e-004	+1.28e-005	+1.62e-005
412	+9.38e-003	+2.43e-001	+2.52e-002	+4.91e-004	+3.45e-005	+2.06e-005
413	+6.09e-003	+2.02e-001	+2.21e-002	+3.63e-004	+4.69e-005	+1.13e-005
414	+2.89e-003	+1.62e-001	+1.88e-002	+2.90e-004	+3.30e-005	+2.21e-006
415	+1.04e-002	+2.43e-001	+5.58e-002	+5.33e-004	+3.69e-005	+1.63e-005
416	+6.72e-003	+2.02e-001	+5.18e-002	+5.22e-004	+5.27e-005	+1.03e-005
417	+3.06e-003	+1.62e-001	+4.71e-002	+5.05e-004	+3.69e-005	+3.55e-006
418	+7.63e-003	+2.42e-001	+2.43e-002	+4.18e-004	+2.88e-005	+1.76e-005
419	+5.06e-003	+2.01e-001	+2.57e-002	+6.37e-004	+3.52e-005	+9.97e-006
420	+2.65e-003	+1.62e-001	+2.71e-002	+5.68e-004	+2.51e-005	+2.04e-006
421	+6.15e-003	+2.42e-001	+7.29e-002	+4.57e-004	+2.33e-005	+1.46e-005
422	+4.23e-003	+2.01e-001	+7.27e-002	+5.24e-004	+2.53e-005	+7.63e-006
423	+2.49e-003	+1.62e-001	+7.26e-002	+5.17e-004	+1.88e-005	+2.60e-006
424	+5.14e-003	+2.42e-001	+1.10e-001	+4.43e-004	+1.86e-005	+1.39e-005
425	+3.71e-003	+2.02e-001	+1.09e-001	+4.59e-004	+1.78e-005	+7.19e-006
426	+2.48e-003	+1.62e-001	+1.08e-001	+3.72e-004	+1.42e-005	+3.52e-006
427	+4.11e-003	+2.43e-001	+1.48e-001	+5.33e-004	+1.38e-005	+1.40e-005
428	+3.18e-003	+2.02e-001	+1.46e-001	+5.19e-004	+1.12e-005	+7.74e-006
429	+2.42e-003	+1.62e-001	+1.43e-001	+5.10e-004	+1.02e-005	+2.97e-006
430	+3.50e-003	+1.63e-001	+1.86e-002	+2.89e-004	+2.83e-005	+4.32e-006
431	+3.74e-003	+1.63e-001	+4.77e-002	+5.20e-004	+2.99e-005	+3.82e-006
432	+5.86e-003	+2.04e-001	+2.22e-002	+3.71e-004	+3.39e-005	+6.28e-006
433	+6.21e-003	+2.04e-001	+5.27e-002	+5.38e-004	+3.58e-005	+6.73e-006
434	+8.44e-003	+2.46e-001	+2.55e-002	+5.05e-004	+3.27e-005	+1.03e-005
435	+8.96e-003	+2.47e-001	+5.71e-002	+5.51e-004	+3.59e-005	+1.05e-005
436	+3.16e-003	+1.63e-001	+2.83e-002	+5.82e-004	+2.54e-005	+3.47e-006
437	+5.32e-003	+2.04e-001	+2.69e-002	+6.56e-004	+3.04e-005	+6.74e-006
438	+7.58e-003	+2.46e-001	+2.54e-002	+4.25e-004	+2.72e-005	+1.10e-005
439	+2.78e-003	+1.63e-001	+7.48e-002	+5.44e-004	+2.08e-005	+5.42e-006
440	+4.56e-003	+2.04e-001	+7.50e-002	+5.42e-004	+2.48e-005	+9.22e-006
441	+6.40e-003	+2.46e-001	+7.53e-002	+4.67e-004	+2.16e-005	+1.46e-005
442	+2.40e-003	+1.63e-001	+1.10e-001	+3.62e-004	+1.76e-005	+6.29e-006
443	+3.84e-003	+2.04e-001	+1.12e-001	+4.56e-004	+1.94e-005	+9.67e-006
444	+5.28e-003	+2.46e-001	+1.14e-001	+4.46e-004	+1.76e-005	+1.55e-005
445	+2.08e-003	+1.63e-001	+1.47e-001	+5.25e-004	+1.29e-005	+6.21e-006
446	+3.18e-003	+2.04e-001	+1.50e-001	+5.35e-004	+1.49e-005	+8.17e-006
447	+4.28e-003	+2.46e-001	+1.53e-001	+5.50e-004	+1.33e-005	+1.10e-005
448	+4.21e-003	+2.43e-001	+1.48e-001	+5.37e-004	+6.31e-005	+1.61e-005
449	+3.30e-003	+2.02e-001	+1.46e-001	+5.28e-004	+8.99e-005	+8.07e-006
450	+2.50e-003	+1.62e-001	+1.43e-001	+5.10e-004	+1.29e-004	+3.71e-006
451	+4.21e-003	+2.44e-001	+1.48e-001	+5.40e-004	+6.48e-005	+1.48e-005
452	+3.29e-003	+2.03e-001	+1.46e-001	+5.34e-004	+2.26e-005	+8.93e-006
453	+2.41e-003	+1.62e-001	+1.44e-001	+5.09e-004	+1.10e-004	+4.81e-006
454	+4.14e-003	+2.45e-001	+1.49e-001	+5.43e-004	+1.31e-005	+1.28e-005
455	+3.15e-003	+2.03e-001	+1.47e-001	+5.39e-004	+1.35e-005	+7.70e-006
456	+2.28e-003	+1.62e-001	+1.45e-001	+5.12e-004	+6.74e-006	+3.00e-006
457	+4.07e-003	+2.46e-001	+1.50e-001	+5.47e-004	+5.69e-005	+9.62e-006
458	+3.01e-003	+2.04e-001	+1.48e-001	+5.41e-004	+5.15e-005	+6.27e-006
459	+2.14e-003	+1.63e-001	+1.46e-001	+5.16e-004	+1.48e-004	+2.50e-006
460	+4.10e-003	+2.46e-001	+1.51e-001	+5.49e-004	+5.85e-005	+8.13e-006
461	+3.01e-003	+2.04e-001	+1.49e-001	+5.40e-004	+8.13e-005	+6.81e-006
462	+2.03e-003	+1.63e-001	+1.46e-001	+5.21e-004	+1.42e-004	+4.31e-006
463	+7.76e-003	+2.43e-001	+2.37e-002	+3.79e-004	+2.32e-005	+2.19e-005
464	+5.68e-003	+2.01e-001	+2.44e-002	+3.35e-004	+3.06e-005	+2.03e-005
465	+3.22e-003	+1.62e-001	+2.51e-002	+3.85e-004	+3.11e-005	+9.97e-006
466	+9.81e-003	+2.43e-001	+2.82e-002	+5.47e-004	+1.99e-005	+1.77e-005
467	+7.64e-003	+2.01e-001	+2.55e-002	+5.22e-004	+3.76e-005	+1.85e-005
468	+4.34e-003	+1.62e-001	+2.20e-002	+5.08e-004	+4.53e-005	+8.97e-006
469	+5.71e-003	+2.43e-001	+7.49e-002	+5.53e-004	+2.50e-005	+2.18e-005
470	+4.05e-003	+2.01e-001	+7.34e-002	+5.24e-004	+2.04e-005	+1.42e-005
471	+2.63e-003	+1.62e-001	+7.14e-002	+4.98e-004	+1.91e-005	+3.72e-006
472	+7.68e-003	+2.44e-001	+2.59e-002	+3.10e-004	+2.73e-005	+1.83e-005
473	+5.38e-003	+2.02e-001	+2.63e-002	+4.06e-004	+3.10e-005	+1.31e-005
474	+3.12e-003	+1.62e-001	+2.68e-002	+3.95e-004	+2.61e-005	+4.58e-006
475	+9.44e-003	+2.44e-001	+2.67e-002	+5.56e-004	+2.92e-005	+1.58e-005
476	+6.59e-003	+2.02e-001	+2.39e-002	+5.28e-004	+4.21e-005	+1.25e-005
477	+3.47e-003	+1.62e-001	+2.05e-002	+5.11e-004	+3.53e-005	+6.16e-006
478	+6.07e-003	+2.44e-001	+7.77e-002	+5.62e-004	+2.44e-005	+1.21e-005
479	+4.42e-003	+2.02e-001	+7.59e-002	+5.30e-004	+2.01e-005	+7.82e-006
480	+2.92e-003	+1.62e-001	+7.35e-002	+5.03e-004	+1.86e-005	+2.62e-006
481	+5.85e-003	+2.44e-001	+7.56e-002	+5.55e-004	+1.04e-005	+1.11e-005
482	+4.21e-003	+2.02e-001	+7.39e-002	+5.32e-004	+1.92e-005	+5.76e-006
483	+2.75e-003	+1.62e-001	+7.19e-002	+5.02e-004	+6.21e-006	+2.31e-006
484	+9.77e-003	+2.43e-001	+2.79e-002	+5.49e-004	+2.51e-003	+9.14e-006
485	+7.45e-003	+2.02e-001	+2.42e-002	+5.24e-004	+1.93e-003	+1.38e-005
486	+4.11e-003	+1.62e-001	+2.05e-002	+5.11e-004	+3.42e-004	+5.87e-006
487	+9.66e-003	+2.44e-001	+2.76e-002	+5.55e-004	+1.62e-003	+1.10e-005
488	+6.69e-003	+2.02e-001	+2.48e-002	+5.27e-004	+8.96e-004	+1.22e-005
489	+3.71e-003	+1.62e-001	+2.11e-002	+5.09e-004	+7.35e-004	+1.00e-005
490	+1.72e-003	+1.25e-001	+1.53e-002	+4.38e-004	+2.80e-006	+5.87e-007
491	+1.12e-003	+8.99e-002	+1.57e-002	+3.78e-004	+3.50e-004	+8.77e-007
492	+9.92e-003	+2.44e-001	+2.87e-002	+5.57e-004	+2.51e-004	+7.53e-006
493	+1.08e-002	+2.87e-001	+2.84e-002	+5.67e-004	+1.82e-006	+1.62e-005
494	+1.99e-003	+2.74e-001	+2.73e-001	+5.60e-004	+4.95e-005	+1.62e-005
495	+1.99e-003	+2.80e-001	+2.59e-001	+5.68e-004	+5.18e-005	+1.62e-005
496	+1.99e-003	+2.84e-001	+2.69e-001	+5.74e-004	+2.91e-005	+1.62e-005
497	+1.99e-003	+2.89e-001	+2.81e-001	+6.06e-004	+2.15e-005	+1.62e-005
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499	+1.99e-003	+3.01e-001	+3.01e-001	+6.43e-004	+4.42e-005	+1.62e-005
500	+5.23e-003	+2.75e-001	+1.59e-001	+5.26e-004	+4.21e-005	+1.62e-005
501	+5.23e-003	+2.77e-001	+1.55e-001	+5.34e-004	+4.48e-005	+1.62e-005

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638 +1.16e-002 +4.26e-001 +1.18e-001 +5.29e-004 +2.12e-005 +3.74e-005
639 +9.79e-003 +3.80e-001 +1.17e-001 +5.44e-004 +2.45e-005 +2.69e-005
640 +7.88e-003 +3.34e-001 +1.16e-001 +5.21e-004 +2.38e-005 +1.70e-005
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690 +1.28e-002 +4.61e-001 +1.15e-001 +5.48e-004 +1.70e-005 +3.83e-005
691 +4.21e-002 +4.37e-001 +1.06e-001 +5.20e-004 +5.97e-005 +3.83e-005

692	+2.54e-002	+4.37e-001	+3.05e-002	+4.99e-004	+2.91e-005	+3.83e-005
693	+9.98e-003	+4.37e-001	+1.60e-001	+5.21e-004	+2.80e-005	+3.83e-005
694	+9.98e-003	+4.50e-001	+1.45e-001	+5.30e-004	+1.71e-005	+3.83e-005
695	+2.54e-002	+4.50e-001	+9.29e-003	+4.27e-004	+2.83e-005	+3.83e-005
696	+4.21e-002	+4.50e-001	+7.64e-002	+5.33e-004	+6.47e-005	+3.83e-005
697	+4.21e-002	+4.61e-001	+8.13e-002	+4.09e-004	+5.22e-005	+3.83e-005
698	+2.54e-002	+4.61e-001	+6.92e-002	+5.51e-004	+2.52e-005	+3.83e-005
699	+9.98e-003	+4.61e-001	+1.56e-001	+5.79e-004	+1.57e-005	+3.83e-005
700	+9.98e-003	+4.73e-001	+1.62e-001	+6.04e-004	+1.23e-005	+3.83e-005
701	+2.54e-002	+4.73e-001	+7.11e-002	+5.72e-004	+4.40e-005	+3.83e-005
702	+4.21e-002	+4.73e-001	+8.16e-002	+4.53e-004	+8.07e-005	+3.83e-005
703	+4.21e-002	+4.84e-001	+7.31e-002	+5.88e-004	+7.02e-005	+3.83e-005
704	+2.54e-002	+4.84e-001	+1.13e-002	+4.63e-004	+6.51e-005	+3.83e-005
705	+9.98e-003	+4.84e-001	+1.50e-001	+5.83e-004	+1.94e-005	+3.83e-005
706	+9.98e-003	+5.00e-001	+1.70e-001	+6.25e-004	+2.53e-005	+3.83e-005
707	+2.54e-002	+5.00e-001	+3.76e-002	+5.95e-004	+3.88e-005	+3.83e-005
708	+4.21e-002	+5.00e-001	+9.98e-002	+6.25e-004	+4.34e-005	+3.83e-005
709	+4.21e-002	+4.67e-001	+6.13e-002	+5.78e-004	+3.71e-005	+3.83e-005
710	+2.31e-002	+4.70e-001	+3.39e-002	+6.08e-004	+6.04e-006	+3.83e-005
711	+2.31e-002	+4.65e-001	+3.56e-002	+5.85e-004	+1.44e-005	+3.83e-005
712	+1.57e-002	+4.65e-001	+7.83e-002	+5.59e-004	+2.79e-005	+3.83e-005
713	+1.57e-002	+4.70e-001	+8.17e-002	+5.59e-004	+1.19e-005	+3.83e-005
714	+5.13e-002	+4.90e-001	+2.20e-001	+6.02e-004	+6.16e-005	+3.83e-005
715	+5.13e-002	+4.68e-001	+1.99e-001	+5.94e-004	+1.14e-004	+3.83e-005
716	+3.49e-002	+6.53e-001	+3.58e-002	+5.99e-004	+7.66e-006	+5.85e-005
717	+3.38e-002	+6.06e-001	+3.58e-002	+5.97e-004	+7.63e-005	+5.01e-005
718	+2.60e-002	+5.15e-001	+3.55e-002	+5.97e-004	+6.15e-004	+4.63e-005
719	+3.01e-002	+5.61e-001	+3.60e-002	+6.01e-004	+1.24e-003	+5.24e-005
720	+3.36e-002	+6.08e-001	+3.56e-002	+6.01e-004	+7.81e-004	+5.16e-005
721	+2.62e-002	+5.12e-001	+3.48e-002	+5.98e-004	+4.98e-004	+4.74e-005
722	+3.03e-002	+5.58e-001	+3.53e-002	+5.98e-004	+1.17e-003	+5.48e-005
723	+3.36e-002	+6.04e-001	+3.60e-002	+5.96e-004	+7.96e-004	+5.38e-005
724	+1.77e-002	+5.13e-001	+8.00e-002	+6.05e-004	+1.05e-005	+4.27e-005
725	+1.97e-002	+5.60e-001	+8.01e-002	+6.05e-004	+3.89e-005	+4.83e-005
726	+2.17e-002	+6.07e-001	+8.01e-002	+6.06e-004	+7.70e-006	+5.38e-005
727	+1.77e-002	+5.16e-001	+8.20e-002	+6.09e-004	+3.13e-005	+4.28e-005
728	+1.97e-002	+5.63e-001	+8.21e-002	+6.03e-004	+2.54e-005	+5.02e-005
729	+2.17e-002	+6.10e-001	+8.20e-002	+6.11e-004	+2.99e-005	+5.59e-005
730	+2.59e-002	+5.16e-001	+3.42e-002	+6.01e-004	+5.32e-005	+4.60e-005
731	+3.02e-002	+5.63e-001	+3.45e-002	+6.03e-004	+5.25e-005	+5.43e-005
732	+3.35e-002	+6.10e-001	+3.49e-002	+6.03e-004	+3.40e-005	+5.73e-005
733	+2.15e-002	+5.16e-001	+2.42e-002	+5.69e-004	+4.12e-005	+4.23e-005
734	+2.48e-002	+5.63e-001	+2.40e-002	+6.22e-004	+4.10e-005	+5.45e-005
735	+2.77e-002	+6.10e-001	+2.39e-002	+5.17e-004	+3.26e-005	+6.14e-005
736	+1.77e-002	+5.10e-001	+7.85e-002	+5.99e-004	+2.69e-005	+3.95e-005
737	+1.97e-002	+5.57e-001	+7.86e-002	+5.96e-004	+2.63e-005	+5.10e-005
738	+2.17e-002	+6.03e-001	+7.86e-002	+6.02e-004	+2.53e-005	+5.97e-005
739	+2.62e-002	+5.11e-001	+3.63e-002	+5.94e-004	+5.23e-005	+4.69e-005
740	+3.03e-002	+5.57e-001	+3.68e-002	+5.96e-004	+5.03e-005	+5.65e-005
741	+3.35e-002	+6.03e-001	+3.69e-002	+5.95e-004	+2.93e-005	+6.05e-005
742	+2.18e-002	+5.10e-001	+2.15e-002	+5.46e-004	+3.85e-005	+4.29e-005
743	+2.48e-002	+5.57e-001	+2.13e-002	+5.30e-004	+3.89e-005	+5.53e-005
744	+2.75e-002	+6.03e-001	+2.12e-002	+5.72e-004	+2.84e-005	+6.14e-005
745	+1.13e-002	+5.18e-001	+1.61e-001	+6.08e-004	+1.13e-005	+4.91e-005
746	+1.26e-002	+5.65e-001	+1.62e-001	+6.14e-004	+1.63e-005	+4.68e-005
747	+1.38e-002	+6.13e-001	+1.62e-001	+6.11e-004	+6.70e-006	+4.74e-005
748	+1.13e-002	+5.15e-001	+1.59e-001	+6.08e-004	+7.34e-006	+4.61e-005
749	+1.25e-002	+5.63e-001	+1.60e-001	+6.19e-004	+2.44e-005	+4.79e-005
750	+1.37e-002	+6.10e-001	+1.61e-001	+6.08e-004	+2.36e-005	+5.10e-005
751	+1.12e-002	+5.12e-001	+1.58e-001	+6.04e-004	+1.64e-005	+4.22e-005
752	+1.24e-002	+5.60e-001	+1.59e-001	+6.17e-004	+2.00e-005	+4.86e-005
753	+1.36e-002	+6.07e-001	+1.60e-001	+6.03e-004	+1.30e-005	+5.49e-005
754	+1.11e-002	+5.10e-001	+1.57e-001	+5.98e-004	+1.69e-005	+4.08e-005
755	+1.23e-002	+5.57e-001	+1.58e-001	+6.09e-004	+1.70e-005	+4.93e-005
756	+1.36e-002	+6.04e-001	+1.59e-001	+5.99e-004	+1.10e-005	+5.70e-005
757	+1.11e-002	+5.08e-001	+1.57e-001	+5.92e-004	+1.41e-005	+4.06e-005
758	+1.23e-002	+5.54e-001	+1.58e-001	+5.99e-004	+1.75e-005	+5.03e-005
759	+1.35e-002	+6.01e-001	+1.58e-001	+5.96e-004	+1.37e-005	+5.89e-005
760	+1.38e-002	+6.15e-001	+1.64e-001	+6.14e-004	+1.45e-005	+5.19e-005
761	+1.26e-002	+5.67e-001	+1.64e-001	+6.10e-004	+1.63e-005	+4.70e-005
762	+1.13e-002	+5.20e-001	+1.63e-001	+6.06e-004	+1.78e-005	+4.30e-005
763	+1.80e-002	+6.15e-001	+1.20e-001	+5.61e-004	+2.13e-005	+5.79e-005
764	+1.61e-002	+5.67e-001	+1.20e-001	+5.74e-004	+2.48e-005	+4.76e-005
765	+1.42e-002	+5.20e-001	+1.19e-001	+5.64e-004	+2.36e-005	+3.79e-005
766	+2.22e-002	+6.15e-001	+7.61e-002	+5.60e-004	+2.77e-005	+5.72e-005
767	+1.97e-002	+5.67e-001	+7.61e-002	+5.69e-004	+3.55e-005	+4.83e-005
768	+1.71e-002	+5.20e-001	+7.61e-002	+5.62e-004	+2.93e-005	+3.96e-005
769	+2.76e-002	+6.15e-001	+1.92e-002	+5.77e-004	+3.47e-005	+5.35e-005
770	+2.45e-002	+5.67e-001	+1.95e-002	+6.84e-004	+4.42e-005	+4.89e-005
771	+2.13e-002	+5.20e-001	+1.99e-002	+6.10e-004	+3.65e-005	+4.45e-005
772	+3.57e-002	+6.15e-001	+7.43e-002	+6.14e-004	+4.19e-005	+5.22e-005
773	+3.26e-002	+6.15e-001	+3.86e-002	+5.58e-004	+3.94e-005	+5.03e-005
774	+3.21e-002	+5.67e-001	+7.37e-002	+6.13e-004	+4.84e-005	+4.86e-005
775	+2.92e-002	+5.67e-001	+3.80e-002	+5.26e-004	+4.69e-005	+4.88e-005
776	+2.85e-002	+5.20e-001	+7.26e-002	+6.10e-004	+4.43e-005	+4.51e-005
777	+2.57e-002	+5.20e-001	+3.72e-002	+5.14e-004	+4.16e-005	+4.80e-005
778	+1.10e-002	+5.06e-001	+1.57e-001	+5.85e-004	+1.44e-005	+4.27e-005
779	+1.22e-002	+5.52e-001	+1.58e-001	+5.89e-004	+1.59e-005	+4.99e-005
780	+1.35e-002	+5.97e-001	+1.58e-001	+5.93e-004	+1.71e-005	+5.62e-005
781	+1.43e-002	+5.06e-001	+1.15e-001	+5.49e-004	+2.01e-005	+4.28e-005
782	+1.59e-002	+5.52e-001	+1.15e-001	+5.62e-004	+2.22e-005	+4.93e-005
783	+1.76e-002	+5.97e-001	+1.16e-001	+5.48e-004	+2.15e-005	+5.53e-005
784	+1.75e-002	+5.06e-001	+7.32e-002	+5.45e-004	+2.57e-005	+4.12e-005
785	+1.96e-002	+5.52e-001	+7.32e-002	+5.51e-004	+2.88e-005	+4.87e-005
786	+2.17e-002	+5.97e-001	+7.32e-002	+5.42e-004	+2.62e-005	+5.59e-005

787	+2.14e-002	+5.06e-001	+1.88e-002	+5.93e-004	+3.31e-005	+3.86e-005
788	+2.43e-002	+5.52e-001	+1.84e-002	+6.61e-004	+3.99e-005	+4.83e-005
789	+2.72e-002	+5.97e-001	+1.80e-002	+5.56e-004	+3.34e-005	+5.82e-005
790	+2.73e-002	+5.06e-001	+7.07e-002	+5.88e-004	+4.68e-005	+4.01e-005
791	+3.19e-002	+5.52e-001	+7.18e-002	+5.92e-004	+6.43e-005	+4.84e-005
792	+3.65e-002	+5.98e-001	+7.25e-002	+5.93e-004	+4.74e-005	+5.69e-005
793	+2.51e-002	+5.06e-001	+3.65e-002	+4.98e-004	+4.23e-005	+3.65e-005
794	+2.90e-002	+5.52e-001	+3.73e-002	+5.10e-004	+5.58e-005	+4.83e-005
795	+3.30e-002	+5.98e-001	+3.80e-002	+5.47e-004	+4.27e-005	+6.12e-005
796	+7.79e-002	+6.54e-001	+1.97e-001	+5.60e-004	+7.28e-005	+5.85e-005
797	+7.09e-002	+6.58e-001	+1.36e-001	+5.56e-004	+7.71e-005	+5.85e-005
798	+3.49e-002	+6.55e-001	+3.55e-002	+6.05e-004	+1.54e-005	+5.85e-005
799	+3.49e-002	+6.51e-001	+3.61e-002	+5.97e-004	+1.64e-005	+5.85e-005
800	+2.35e-002	+6.53e-001	+8.00e-002	+5.74e-004	+2.69e-005	+5.85e-005
801	+2.92e-002	+6.56e-001	+2.38e-002	+5.99e-004	+8.04e-006	+5.85e-005
802	+2.92e-002	+6.49e-001	+2.12e-002	+5.93e-004	+1.98e-005	+5.85e-005
803	+1.48e-002	+6.49e-001	+1.59e-001	+5.68e-004	+1.33e-005	+5.85e-005
804	+1.48e-002	+6.56e-001	+1.61e-001	+5.69e-004	+1.65e-005	+5.85e-005
805	+1.48e-002	+6.46e-001	+1.59e-001	+5.75e-004	+1.05e-005	+5.85e-005
806	+1.48e-002	+6.53e-001	+1.60e-001	+5.64e-004	+1.82e-005	+5.85e-005
807	+1.48e-002	+6.59e-001	+1.63e-001	+5.86e-004	+2.19e-005	+5.85e-005
808	+1.92e-002	+6.62e-001	+1.20e-001	+5.83e-004	+1.07e-005	+5.85e-005
809	+2.35e-002	+6.62e-001	+7.61e-002	+5.86e-004	+1.05e-005	+5.85e-005
810	+2.92e-002	+6.62e-001	+1.90e-002	+5.91e-004	+8.39e-006	+5.85e-005
811	+3.49e-002	+6.62e-001	+3.90e-002	+6.00e-004	+1.63e-005	+5.85e-005
812	+3.49e-002	+6.43e-001	+3.84e-002	+5.80e-004	+9.16e-006	+5.85e-005
813	+2.35e-002	+6.43e-001	+7.32e-002	+5.69e-004	+2.45e-005	+5.85e-005
814	+2.92e-002	+6.43e-001	+1.78e-002	+5.74e-004	+2.07e-005	+5.85e-005
815	+1.92e-002	+6.43e-001	+1.16e-001	+5.66e-004	+1.78e-005	+5.85e-005
816	+6.39e-002	+6.07e-001	+1.07e-001	+5.43e-004	+5.08e-005	+5.85e-005
817	+3.84e-002	+6.07e-001	+3.04e-002	+5.25e-004	+2.53e-005	+5.85e-005
818	+1.48e-002	+6.07e-001	+1.61e-001	+5.44e-004	+3.81e-005	+5.85e-005
819	+1.48e-002	+6.27e-001	+1.46e-001	+5.47e-004	+2.56e-005	+5.85e-005
820	+3.84e-002	+6.27e-001	+9.34e-003	+4.40e-004	+2.49e-005	+5.85e-005
821	+6.39e-002	+6.27e-001	+7.74e-002	+5.49e-004	+5.67e-005	+5.85e-005
822	+6.39e-002	+6.43e-001	+8.29e-002	+4.19e-004	+5.16e-005	+5.85e-005
823	+3.84e-002	+6.43e-001	+7.29e-002	+5.56e-004	+2.14e-005	+5.85e-005
824	+1.48e-002	+6.43e-001	+1.59e-001	+5.86e-004	+1.65e-005	+5.85e-005
825	+1.48e-002	+6.62e-001	+1.64e-001	+6.06e-004	+1.13e-005	+5.85e-005
826	+3.84e-002	+6.62e-001	+7.45e-002	+5.74e-004	+3.84e-005	+5.85e-005
827	+6.39e-002	+6.62e-001	+8.26e-002	+4.57e-004	+6.80e-005	+5.85e-005
828	+6.39e-002	+6.79e-001	+7.42e-002	+5.93e-004	+5.54e-005	+5.85e-005
829	+3.84e-002	+6.79e-001	+1.15e-002	+4.70e-004	+5.84e-005	+5.85e-005
830	+1.48e-002	+6.79e-001	+1.52e-001	+5.90e-004	+1.91e-005	+5.85e-005
831	+1.48e-002	+7.03e-001	+1.71e-001	+6.31e-004	+2.37e-005	+5.85e-005
832	+3.84e-002	+7.03e-001	+3.76e-002	+6.07e-004	+3.64e-005	+5.85e-005
833	+6.39e-002	+7.03e-001	+1.01e-001	+6.29e-004	+4.23e-005	+5.85e-005
834	+6.39e-002	+6.53e-001	+6.28e-002	+5.90e-004	+3.70e-005	+5.85e-005
835	+3.49e-002	+6.56e-001	+3.50e-002	+6.15e-004	+1.03e-005	+5.85e-005
836	+3.49e-002	+6.49e-001	+3.69e-002	+5.94e-004	+1.81e-005	+5.85e-005
837	+2.35e-002	+6.49e-001	+7.84e-002	+5.69e-004	+2.72e-005	+5.85e-005
838	+2.35e-002	+6.56e-001	+8.16e-002	+5.69e-004	+1.18e-005	+5.85e-005
839	+7.09e-002	+6.53e-001	+1.30e-001	+5.57e-004	+6.92e-005	+5.85e-005
840	+7.79e-002	+6.58e-001	+2.04e-001	+5.62e-004	+7.33e-005	+5.85e-005
841	+4.45e-002	+8.36e-001	+3.55e-002	+5.79e-004	+1.38e-005	+7.33e-005
842	+4.34e-002	+7.90e-001	+3.56e-002	+5.86e-004	+2.66e-004	+6.65e-005
843	+3.72e-002	+7.01e-001	+3.59e-002	+5.88e-004	+4.41e-004	+6.43e-005
844	+4.06e-002	+7.47e-001	+3.59e-002	+5.92e-004	+9.19e-004	+6.81e-005
845	+4.34e-002	+7.92e-001	+3.53e-002	+5.91e-004	+4.71e-004	+6.62e-005
846	+3.74e-002	+6.96e-001	+3.57e-002	+5.90e-004	+3.94e-004	+6.57e-005
847	+4.06e-002	+7.42e-001	+3.57e-002	+5.89e-004	+7.42e-004	+7.16e-005
848	+4.32e-002	+7.88e-001	+3.60e-002	+5.87e-004	+4.43e-004	+7.21e-005
849	+2.53e-002	+6.98e-001	+7.99e-002	+5.96e-004	+1.74e-005	+6.17e-005
850	+2.70e-002	+7.44e-001	+7.98e-002	+5.93e-004	+4.30e-005	+6.58e-005
851	+2.86e-002	+7.90e-001	+7.97e-002	+5.92e-004	+1.40e-005	+6.98e-005
852	+2.52e-002	+7.02e-001	+8.15e-002	+6.00e-004	+2.71e-005	+6.09e-005
853	+2.70e-002	+7.48e-001	+8.13e-002	+5.93e-004	+2.18e-005	+6.72e-005
854	+2.87e-002	+7.94e-001	+8.11e-002	+5.96e-004	+2.55e-005	+7.24e-005
855	+3.72e-002	+7.03e-001	+3.47e-002	+5.92e-004	+4.44e-005	+6.49e-005
856	+4.06e-002	+7.48e-001	+3.46e-002	+5.93e-004	+4.25e-005	+6.99e-005
857	+4.33e-002	+7.94e-001	+3.47e-002	+5.93e-004	+2.86e-005	+7.09e-005
858	+3.09e-002	+7.02e-001	+2.36e-002	+6.09e-004	+3.50e-005	+6.14e-005
859	+3.37e-002	+7.48e-001	+2.35e-002	+6.46e-004	+3.47e-005	+7.09e-005
860	+3.61e-002	+7.94e-001	+2.35e-002	+6.00e-004	+2.74e-005	+7.62e-005
861	+2.53e-002	+6.94e-001	+7.83e-002	+5.93e-004	+2.28e-005	+5.96e-005
862	+2.70e-002	+7.40e-001	+7.82e-002	+5.87e-004	+2.20e-005	+6.75e-005
863	+2.86e-002	+7.86e-001	+7.81e-002	+5.89e-004	+2.11e-005	+7.35e-005
864	+3.74e-002	+6.95e-001	+3.69e-002	+5.87e-004	+4.09e-005	+6.48e-005
865	+4.06e-002	+7.40e-001	+3.68e-002	+5.87e-004	+4.00e-005	+7.22e-005
866	+4.32e-002	+7.85e-001	+3.67e-002	+5.87e-004	+2.52e-005	+7.63e-005
867	+3.12e-002	+6.95e-001	+2.11e-002	+5.84e-004	+3.09e-005	+6.14e-005
868	+3.36e-002	+7.40e-001	+2.10e-002	+5.80e-004	+3.11e-005	+7.02e-005
869	+3.58e-002	+7.85e-001	+2.10e-002	+6.12e-004	+2.40e-005	+7.53e-005
870	+1.60e-002	+7.05e-001	+1.63e-001	+6.00e-004	+2.47e-005	+6.53e-005
871	+1.72e-002	+7.52e-001	+1.63e-001	+6.01e-004	+2.61e-005	+6.28e-005
872	+1.83e-002	+7.98e-001	+1.63e-001	+5.96e-004	+1.30e-005	+6.39e-005
873	+1.60e-002	+7.02e-001	+1.62e-001	+6.02e-004	+7.55e-006	+6.38e-005
874	+1.71e-002	+7.49e-001	+1.62e-001	+6.05e-004	+2.75e-005	+6.43e-005
875	+1.82e-002	+7.95e-001	+1.62e-001	+5.92e-004	+3.06e-005	+6.67e-005
876	+1.60e-002	+6.98e-001	+1.61e-001	+6.00e-004	+1.95e-005	+6.14e-005
877	+1.71e-002	+7.45e-001	+1.61e-001	+6.04e-004	+1.90e-005	+6.60e-005
878	+1.82e-002	+7.91e-001	+1.61e-001	+5.88e-004	+1.37e-005	+7.06e-005
879	+1.59e-002	+6.94e-001	+1.60e-001	+5.95e-004	+1.86e-005	+6.09e-005
880	+1.70e-002	+7.40e-001	+1.60e-001	+5.98e-004	+1.44e-005	+6.79e-005
881	+1.82e-002	+7.86e-001	+1.60e-001	+5.85e-004	+1.40e-005	+7.32e-005

882	+1.59e-002	+6.91e-001	+1.59e-001	+5.88e-004	+1.25e-005	+6.13e-005
883	+1.70e-002	+7.37e-001	+1.59e-001	+5.90e-004	+1.44e-005	+6.95e-005
884	+1.81e-002	+7.83e-001	+1.60e-001	+5.85e-004	+1.13e-005	+7.48e-005
885	+1.83e-002	+8.01e-001	+1.64e-001	+6.00e-004	+1.40e-005	+6.93e-005
886	+1.72e-002	+7.55e-001	+1.64e-001	+5.99e-004	+1.51e-005	+6.50e-005
887	+1.60e-002	+7.09e-001	+1.64e-001	+5.97e-004	+1.58e-005	+6.15e-005
888	+2.38e-002	+8.01e-001	+1.20e-001	+6.03e-004	+1.92e-005	+7.69e-005
889	+2.22e-002	+7.55e-001	+1.20e-001	+5.99e-004	+2.31e-005	+6.77e-005
890	+2.04e-002	+7.08e-001	+1.20e-001	+5.91e-004	+2.13e-005	+5.84e-005
891	+2.95e-002	+8.01e-001	+7.61e-002	+5.26e-004	+2.33e-005	+7.46e-005
892	+2.72e-002	+7.55e-001	+7.61e-002	+5.55e-004	+3.30e-005	+6.74e-005
893	+2.48e-002	+7.08e-001	+7.61e-002	+5.71e-004	+2.70e-005	+5.96e-005
894	+3.64e-002	+8.01e-001	+1.87e-002	+6.44e-004	+2.86e-005	+6.85e-005
895	+3.37e-002	+7.55e-001	+1.88e-002	+7.20e-004	+3.98e-005	+6.56e-005
896	+3.08e-002	+7.08e-001	+1.89e-002	+6.00e-004	+3.29e-005	+6.30e-005
897	+4.65e-002	+8.02e-001	+7.47e-002	+6.00e-004	+3.39e-005	+6.56e-005
898	+4.27e-002	+8.01e-001	+3.93e-002	+5.31e-004	+3.20e-005	+6.23e-005
899	+4.37e-002	+7.55e-001	+7.48e-002	+6.02e-004	+3.86e-005	+6.39e-005
900	+3.99e-002	+7.55e-001	+3.92e-002	+5.19e-004	+3.91e-005	+6.36e-005
901	+4.09e-002	+7.08e-001	+7.47e-002	+6.01e-004	+3.55e-005	+6.31e-005
902	+3.71e-002	+7.08e-001	+3.91e-002	+5.50e-004	+3.48e-005	+6.60e-005
903	+1.59e-002	+6.88e-001	+1.59e-001	+5.82e-004	+1.40e-005	+6.26e-005
904	+1.70e-002	+7.33e-001	+1.59e-001	+5.83e-004	+1.46e-005	+6.80e-005
905	+1.81e-002	+7.79e-001	+1.59e-001	+5.84e-004	+1.51e-005	+7.21e-005
906	+2.06e-002	+6.88e-001	+1.16e-001	+5.73e-004	+1.85e-005	+6.24e-005
907	+2.20e-002	+7.33e-001	+1.16e-001	+5.84e-004	+1.90e-005	+6.72e-005
908	+2.34e-002	+7.79e-001	+1.16e-001	+5.85e-004	+1.78e-005	+7.12e-005
909	+2.52e-002	+6.88e-001	+7.32e-002	+5.54e-004	+2.30e-005	+6.11e-005
910	+2.70e-002	+7.33e-001	+7.32e-002	+5.39e-004	+2.42e-005	+6.71e-005
911	+2.88e-002	+7.79e-001	+7.32e-002	+5.09e-004	+2.10e-005	+7.25e-005
912	+3.11e-002	+6.88e-001	+1.76e-002	+5.85e-004	+2.94e-005	+5.86e-005
913	+3.36e-002	+7.34e-001	+1.75e-002	+7.04e-004	+3.33e-005	+6.73e-005
914	+3.59e-002	+7.79e-001	+1.74e-002	+6.26e-004	+2.57e-005	+7.55e-005
915	+4.02e-002	+6.88e-001	+7.32e-002	+5.85e-004	+4.23e-005	+5.97e-005
916	+4.42e-002	+7.34e-001	+7.34e-002	+5.86e-004	+5.56e-005	+6.71e-005
917	+4.79e-002	+7.79e-001	+7.33e-002	+5.85e-004	+3.58e-005	+7.43e-005
918	+3.67e-002	+6.88e-001	+3.86e-002	+5.28e-004	+3.80e-005	+5.61e-005
919	+4.01e-002	+7.34e-001	+3.88e-002	+4.98e-004	+4.76e-005	+6.76e-005
920	+4.33e-002	+7.79e-001	+3.89e-002	+5.13e-004	+3.25e-005	+7.94e-005
921	+9.76e-002	+8.69e-001	+1.87e-001	+4.83e-004	+6.69e-005	+7.33e-005
922	+9.76e-002	+8.48e-001	+1.75e-001	+4.12e-004	+5.50e-005	+7.33e-005
923	+4.45e-002	+8.38e-001	+3.50e-002	+5.86e-004	+1.64e-005	+7.33e-005
924	+4.45e-002	+8.33e-001	+3.61e-002	+5.78e-004	+1.39e-005	+7.33e-005
925	+3.02e-002	+8.36e-001	+7.97e-002	+5.71e-004	+2.55e-005	+7.33e-005
926	+3.74e-002	+8.40e-001	+2.35e-002	+5.99e-004	+8.61e-006	+7.33e-005
927	+3.74e-002	+8.31e-001	+2.10e-002	+5.93e-004	+2.07e-005	+7.33e-005
928	+1.93e-002	+8.31e-001	+1.60e-001	+5.59e-004	+1.34e-005	+7.33e-005
929	+1.93e-002	+8.40e-001	+1.62e-001	+5.61e-004	+1.73e-005	+7.33e-005
930	+1.93e-002	+8.27e-001	+1.60e-001	+5.67e-004	+1.19e-005	+7.33e-005
931	+1.93e-002	+8.36e-001	+1.61e-001	+5.55e-004	+1.59e-005	+7.33e-005
932	+1.93e-002	+8.44e-001	+1.63e-001	+5.76e-004	+1.88e-005	+7.33e-005
933	+2.48e-002	+8.48e-001	+1.20e-001	+5.89e-004	+7.30e-006	+7.33e-005
934	+3.02e-002	+8.48e-001	+7.61e-002	+5.89e-004	+1.77e-005	+7.33e-005
935	+3.74e-002	+8.48e-001	+1.87e-002	+5.93e-004	+1.56e-005	+7.33e-005
936	+4.45e-002	+8.48e-001	+3.96e-002	+5.94e-004	+7.29e-006	+7.33e-005
937	+4.45e-002	+8.24e-001	+3.92e-002	+5.77e-004	+3.43e-006	+7.33e-005
938	+3.02e-002	+8.24e-001	+7.32e-002	+5.73e-004	+2.52e-005	+7.33e-005
939	+3.74e-002	+8.24e-001	+1.74e-002	+5.76e-004	+1.87e-005	+7.33e-005
940	+2.48e-002	+8.24e-001	+1.16e-001	+5.73e-004	+1.83e-005	+7.33e-005
941	+8.08e-002	+7.78e-001	+1.07e-001	+4.92e-004	+5.60e-005	+7.33e-005
942	+4.89e-002	+7.78e-001	+3.04e-002	+4.49e-004	+2.24e-005	+7.33e-005
943	+1.93e-002	+7.78e-001	+1.61e-001	+4.94e-004	+4.93e-005	+7.33e-005
944	+1.93e-002	+8.03e-001	+1.46e-001	+4.96e-004	+2.64e-005	+7.33e-005
945	+4.89e-002	+8.03e-001	+9.38e-003	+3.74e-004	+4.35e-005	+7.33e-005
946	+8.08e-002	+8.03e-001	+7.78e-002	+4.70e-004	+4.22e-005	+7.33e-005
947	+8.08e-002	+8.24e-001	+8.82e-002	+2.63e-004	+6.26e-005	+7.33e-005
948	+4.89e-002	+8.24e-001	+7.31e-002	+5.41e-004	+3.55e-005	+7.33e-005
949	+1.93e-002	+8.24e-001	+1.59e-001	+5.72e-004	+1.42e-005	+7.33e-005
950	+1.93e-002	+8.48e-001	+1.64e-001	+5.87e-004	+1.17e-005	+7.33e-005
951	+4.89e-002	+8.48e-001	+7.43e-002	+5.55e-004	+4.53e-005	+7.33e-005
952	+8.08e-002	+8.48e-001	+8.81e-002	+2.71e-004	+7.48e-005	+7.33e-005
953	+8.08e-002	+8.69e-001	+7.47e-002	+5.01e-004	+4.90e-005	+7.33e-005
954	+4.89e-002	+8.69e-001	+1.16e-002	+3.91e-004	+7.56e-005	+7.33e-005
955	+1.93e-002	+8.69e-001	+1.52e-001	+5.27e-004	+1.94e-005	+7.33e-005
956	+1.93e-002	+8.99e-001	+1.72e-001	+5.51e-004	+3.82e-005	+7.33e-005
957	+4.89e-002	+8.99e-001	+3.76e-002	+4.94e-004	+2.91e-005	+7.33e-005
958	+8.08e-002	+8.99e-001	+1.01e-001	+5.48e-004	+4.57e-005	+7.33e-005
959	+8.08e-002	+8.36e-001	+6.35e-002	+5.34e-004	+3.14e-005	+7.33e-005
960	+4.45e-002	+8.40e-001	+3.50e-002	+5.95e-004	+1.12e-005	+7.33e-005
961	+4.45e-002	+8.31e-001	+3.67e-002	+5.80e-004	+1.74e-005	+7.33e-005
962	+3.02e-002	+8.31e-001	+7.80e-002	+5.71e-004	+2.51e-005	+7.33e-005
963	+3.02e-002	+8.40e-001	+8.09e-002	+5.71e-004	+1.04e-005	+7.33e-005
964	+9.76e-002	+8.03e-001	+1.83e-001	+4.51e-004	+6.94e-005	+7.33e-005
965	+9.76e-002	+8.24e-001	+1.70e-001	+3.84e-004	+4.22e-005	+7.33e-005
966	+9.98e-003	+4.40e-001	+1.60e-001	+5.38e-004	+4.09e-005	+3.83e-005
967	+6.01e-003	+4.40e-001	+2.18e-001	+5.60e-004	+4.15e-005	+3.83e-005
968	+6.01e-003	+4.37e-001	+2.18e-001	+5.64e-004	+4.50e-005	+3.83e-005
969	+1.48e-002	+6.12e-001	+1.62e-001	+5.60e-004	+5.04e-005	+5.85e-005
970	+8.75e-003	+6.12e-001	+2.21e-001	+5.81e-004	+4.35e-005	+5.85e-005
971	+8.75e-003	+6.07e-001	+2.21e-001	+5.85e-004	+5.05e-005	+5.85e-005
972	+9.98e-003	+4.44e-001	+1.56e-001	+5.46e-004	+4.40e-005	+3.83e-005
973	+6.01e-003	+4.44e-001	+2.14e-001	+5.62e-004	+4.19e-005	+3.83e-005
974	+1.48e-002	+6.17e-001	+1.58e-001	+5.66e-004	+4.47e-005	+5.85e-005
975	+8.75e-003	+6.17e-001	+2.18e-001	+5.83e-004	+4.69e-005	+5.85e-005
976	+9.98e-003	+4.47e-001	+1.49e-001	+5.46e-004	+6.11e-005	+3.83e-005

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1071 +5.13e-002 +4.81e-001 +2.16e-001 +5.78e-004 +4.86e-005 +3.83e-005

1072	+4.21e-002	+4.77e-001	+8.56e-002	+5.10e-004	+2.26e-005	+3.83e-005
1073	+4.21e-002	+4.81e-001	+8.07e-002	+5.52e-004	+7.80e-005	+3.83e-005
1074	+4.67e-002	+4.84e-001	+1.44e-001	+6.00e-004	+5.03e-005	+3.83e-005
1075	+4.67e-002	+4.73e-001	+1.42e-001	+5.43e-004	+9.09e-005	+3.83e-005
1076	+4.67e-002	+4.77e-001	+1.48e-001	+5.45e-004	+4.32e-005	+3.83e-005
1077	+4.67e-002	+4.81e-001	+1.48e-001	+5.69e-004	+4.85e-005	+3.83e-005
1078	+5.13e-002	+4.87e-001	+2.17e-001	+6.04e-004	+5.84e-005	+3.83e-005
1079	+4.21e-002	+4.87e-001	+7.28e-002	+6.00e-004	+5.48e-005	+3.83e-005
1080	+4.67e-002	+4.90e-001	+1.49e-001	+5.99e-004	+6.16e-005	+3.83e-005
1081	+4.67e-002	+4.87e-001	+1.45e-001	+6.08e-004	+5.47e-005	+3.83e-005
1082	+4.21e-002	+4.70e-001	+6.90e-002	+5.28e-004	+1.12e-004	+3.83e-005
1083	+4.67e-002	+4.68e-001	+1.29e-001	+5.81e-004	+7.29e-005	+3.83e-005
1084	+5.13e-002	+4.71e-001	+2.03e-001	+5.81e-004	+1.29e-004	+3.83e-005
1085	+4.67e-002	+4.70e-001	+1.34e-001	+5.70e-004	+9.40e-005	+3.83e-005
1086	+7.79e-002	+6.62e-001	+2.10e-001	+5.60e-004	+6.41e-005	+5.85e-005
1087	+7.09e-002	+6.62e-001	+1.44e-001	+5.40e-004	+6.18e-005	+5.85e-005
1088	+6.39e-002	+6.57e-001	+7.06e-002	+5.32e-004	+1.06e-004	+5.85e-005
1089	+7.79e-002	+6.12e-001	+2.37e-001	+5.73e-004	+6.05e-005	+5.85e-005
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1092	+7.09e-002	+6.12e-001	+1.69e-001	+5.71e-004	+5.58e-005	+5.85e-005
1093	+7.79e-002	+6.22e-001	+2.20e-001	+5.69e-004	+7.06e-005	+5.85e-005
1094	+7.09e-002	+6.22e-001	+1.52e-001	+5.67e-004	+6.64e-005	+5.85e-005
1095	+7.79e-002	+6.27e-001	+2.13e-001	+5.68e-004	+5.80e-005	+5.85e-005
1096	+7.09e-002	+6.27e-001	+1.45e-001	+5.69e-004	+4.84e-005	+5.85e-005
1097	+6.39e-002	+6.17e-001	+9.37e-002	+5.58e-004	+5.97e-005	+5.85e-005
1098	+6.39e-002	+6.12e-001	+1.01e-001	+5.54e-004	+4.95e-005	+5.85e-005
1099	+6.39e-002	+6.22e-001	+8.50e-002	+5.56e-004	+6.48e-005	+5.85e-005
1100	+7.79e-002	+6.32e-001	+2.09e-001	+5.54e-004	+4.56e-005	+5.85e-005
1101	+7.09e-002	+6.32e-001	+1.42e-001	+5.49e-004	+3.32e-005	+5.85e-005
1102	+7.79e-002	+6.38e-001	+2.07e-001	+5.36e-004	+4.28e-005	+5.85e-005
1103	+7.09e-002	+6.38e-001	+1.43e-001	+5.19e-004	+2.87e-005	+5.85e-005
1104	+7.79e-002	+6.43e-001	+2.03e-001	+5.32e-004	+4.36e-005	+5.85e-005
1105	+7.09e-002	+6.43e-001	+1.41e-001	+5.12e-004	+3.71e-005	+5.85e-005
1106	+6.39e-002	+6.32e-001	+7.83e-002	+5.26e-004	+4.29e-005	+5.85e-005
1107	+6.39e-002	+6.38e-001	+8.34e-002	+4.82e-004	+3.17e-005	+5.85e-005
1108	+7.79e-002	+6.68e-001	+2.17e-001	+5.70e-004	+5.12e-005	+5.85e-005
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1110	+7.79e-002	+6.73e-001	+2.19e-001	+5.90e-004	+5.30e-005	+5.85e-005
1111	+7.09e-002	+6.73e-001	+1.49e-001	+5.80e-004	+4.60e-005	+5.85e-005
1112	+7.79e-002	+6.79e-001	+2.19e-001	+6.10e-004	+5.03e-005	+5.85e-005
1113	+7.09e-002	+6.79e-001	+1.46e-001	+6.10e-004	+3.83e-005	+5.85e-005
1114	+6.39e-002	+6.68e-001	+8.56e-002	+5.16e-004	+2.67e-005	+5.85e-005
1115	+6.39e-002	+6.73e-001	+8.07e-002	+5.59e-004	+5.95e-005	+5.85e-005
1116	+7.79e-002	+6.83e-001	+2.21e-001	+6.14e-004	+5.64e-005	+5.85e-005
1117	+7.09e-002	+6.83e-001	+1.47e-001	+6.16e-004	+5.17e-005	+5.85e-005
1118	+7.79e-002	+6.88e-001	+2.24e-001	+6.10e-004	+6.05e-005	+5.85e-005
1119	+7.09e-002	+6.88e-001	+1.52e-001	+6.07e-004	+6.13e-005	+5.85e-005
1120	+6.39e-002	+6.83e-001	+7.46e-002	+6.05e-004	+5.37e-005	+5.85e-005
1121	+6.39e-002	+6.88e-001	+8.03e-002	+6.07e-004	+6.84e-005	+5.85e-005
1122	+1.75e-003	+1.25e-001	+4.21e-002	+4.38e-004	+2.53e-006	+5.87e-007
1123	+1.75e-003	+1.25e-001	+4.23e-002	+4.38e-004	+7.33e-006	+5.87e-007
1124	+1.75e-003	+1.25e-001	+4.25e-002	+4.34e-004	+1.11e-005	+5.87e-007
1125	+1.75e-003	+1.25e-001	+4.26e-002	+4.37e-004	+7.23e-006	+5.87e-007
1126	+1.75e-003	+1.25e-001	+4.29e-002	+4.29e-004	+7.10e-006	+5.87e-007
1127	+1.66e-003	+1.24e-001	+2.69e-002	+4.47e-004	+3.01e-005	+5.87e-007
1128	+1.61e-003	+1.24e-001	+7.08e-002	+4.63e-004	+3.31e-005	+5.87e-007
1129	+1.75e-003	+1.24e-001	+4.28e-002	+4.26e-004	+1.11e-005	+5.87e-007
1130	+1.72e-003	+1.24e-001	+1.69e-002	+4.41e-004	+2.00e-005	+5.87e-007
1131	+1.75e-003	+1.25e-001	+4.28e-002	+4.36e-004	+6.87e-006	+5.87e-007
1132	+1.72e-003	+1.25e-001	+1.63e-002	+4.54e-004	+1.13e-005	+5.87e-007
1133	+1.66e-003	+1.25e-001	+2.84e-002	+4.53e-004	+2.26e-005	+5.87e-007
1134	+1.61e-003	+1.25e-001	+7.28e-002	+4.67e-004	+3.27e-005	+5.87e-007
1135	+1.57e-003	+1.25e-001	+1.08e-001	+4.80e-004	+1.64e-005	+5.87e-007
1136	+1.57e-003	+1.24e-001	+1.06e-001	+4.78e-004	+9.46e-006	+5.87e-007
1137	+1.57e-003	+1.25e-001	+1.06e-001	+5.03e-004	+1.20e-005	+5.87e-007
1138	+1.57e-003	+1.25e-001	+1.06e-001	+5.03e-004	+6.02e-006	+5.87e-007
1139	+1.57e-003	+1.25e-001	+1.07e-001	+4.99e-004	+1.51e-005	+5.87e-007
1140	+6.42e-003	+2.89e-001	+1.15e-001	+4.97e-004	+6.47e-006	+1.62e-005
1141	+6.42e-003	+2.88e-001	+1.15e-001	+4.68e-004	+7.66e-006	+1.62e-005
1142	+6.42e-003	+2.87e-001	+1.14e-001	+4.72e-004	+2.05e-005	+1.62e-005
1143	+6.42e-003	+2.86e-001	+1.13e-001	+4.80e-004	+1.58e-005	+1.62e-005
1144	+6.42e-003	+2.85e-001	+1.12e-001	+4.96e-004	+1.09e-005	+1.62e-005
1145	+9.19e-003	+2.89e-001	+2.48e-002	+5.46e-004	+2.37e-005	+1.62e-005
1146	+7.62e-003	+2.89e-001	+7.71e-002	+5.22e-004	+3.43e-005	+1.62e-005
1147	+1.08e-002	+2.89e-001	+2.93e-002	+5.59e-004	+1.55e-005	+1.62e-005
1148	+7.62e-003	+2.85e-001	+7.43e-002	+5.16e-004	+2.25e-005	+1.62e-005
1149	+9.19e-003	+2.85e-001	+2.30e-002	+5.33e-004	+1.47e-005	+1.62e-005
1150	+1.08e-002	+2.85e-001	+2.95e-002	+5.35e-004	+2.55e-005	+1.62e-005
1151	+1.17e-002	+2.89e-001	+6.26e-002	+5.49e-004	+1.28e-005	+1.62e-005
1152	+1.17e-002	+2.88e-001	+6.25e-002	+5.54e-004	+7.51e-006	+1.62e-005
1153	+1.17e-002	+2.87e-001	+6.23e-002	+5.53e-004	+5.12e-006	+1.62e-005
1154	+1.17e-002	+2.87e-001	+6.21e-002	+5.51e-004	+2.36e-006	+1.62e-005
1155	+1.17e-002	+2.86e-001	+6.23e-002	+5.45e-004	+4.06e-006	+1.62e-005
1156	+1.17e-002	+2.86e-001	+6.23e-002	+5.37e-004	+7.40e-006	+1.62e-005
1157	+1.17e-002	+2.85e-001	+6.13e-002	+5.28e-004	+2.42e-005	+1.62e-005
1158	+2.54e-002	+4.63e-001	+7.02e-002	+5.67e-004	+1.48e-005	+3.83e-005
1159	+2.31e-002	+4.63e-001	+3.59e-002	+5.77e-004	+1.81e-005	+3.83e-005
1160	+3.84e-002	+6.46e-001	+7.31e-002	+5.76e-004	+1.36e-005	+5.85e-005
1161	+3.49e-002	+6.46e-001	+3.81e-002	+5.90e-004	+2.14e-005	+5.85e-005
1162	+2.54e-002	+4.65e-001	+7.03e-002	+5.78e-004	+8.46e-006	+3.83e-005
1163	+3.84e-002	+6.49e-001	+7.24e-002	+5.88e-004	+1.31e-005	+5.85e-005
1164	+2.54e-002	+4.66e-001	+7.01e-002	+5.84e-004	+5.81e-006	+3.83e-005
1165	+3.84e-002	+6.51e-001	+7.19e-002	+5.93e-004	+8.45e-006	+5.85e-005
1166	+2.54e-002	+4.67e-001	+6.99e-002	+5.90e-004	+2.54e-006	+3.83e-005

1167	+3.84e-002	+6.53e-001	+7.16e-002	+5.98e-004	+2.72e-006	+5.85e-005
1168	+2.54e-002	+4.68e-001	+7.01e-002	+5.95e-004	+7.16e-006	+3.83e-005
1169	+3.84e-002	+6.55e-001	+7.17e-002	+6.02e-004	+7.54e-006	+5.85e-005
1170	+2.54e-002	+4.70e-001	+7.05e-002	+5.97e-004	+1.56e-005	+3.83e-005
1171	+3.84e-002	+6.56e-001	+7.23e-002	+6.05e-004	+2.06e-005	+5.85e-005
1172	+2.54e-002	+4.71e-001	+7.18e-002	+5.90e-004	+1.75e-005	+3.83e-005
1173	+2.31e-002	+4.71e-001	+3.58e-002	+6.05e-004	+3.17e-005	+3.83e-005
1174	+3.84e-002	+6.59e-001	+7.43e-002	+5.96e-004	+2.65e-005	+5.85e-005
1175	+3.49e-002	+6.59e-001	+3.78e-002	+6.16e-004	+4.30e-005	+5.85e-005
1176	+1.94e-002	+4.63e-001	+2.06e-002	+5.73e-004	+2.29e-005	+3.83e-005
1177	+2.92e-002	+6.46e-001	+1.95e-002	+5.84e-004	+2.93e-005	+5.85e-005
1178	+1.57e-002	+4.63e-001	+7.55e-002	+5.51e-004	+3.92e-005	+3.83e-005
1179	+2.35e-002	+6.46e-001	+7.56e-002	+5.66e-004	+4.08e-005	+5.85e-005
1180	+1.28e-002	+4.63e-001	+1.16e-001	+5.27e-004	+1.89e-005	+3.83e-005
1181	+1.92e-002	+6.46e-001	+1.17e-001	+5.47e-004	+2.17e-005	+5.85e-005
1182	+1.28e-002	+4.65e-001	+1.17e-001	+5.02e-004	+2.07e-005	+3.83e-005
1183	+1.92e-002	+6.49e-001	+1.19e-001	+5.25e-004	+2.10e-005	+5.85e-005
1184	+1.28e-002	+4.67e-001	+1.19e-001	+4.91e-004	+2.33e-005	+3.83e-005
1185	+1.92e-002	+6.53e-001	+1.20e-001	+5.15e-004	+2.20e-005	+5.85e-005
1186	+1.28e-002	+4.70e-001	+1.20e-001	+4.89e-004	+8.67e-006	+3.83e-005
1187	+1.92e-002	+6.56e-001	+1.21e-001	+5.15e-004	+8.71e-006	+5.85e-005
1188	+1.57e-002	+4.71e-001	+7.86e-002	+5.58e-004	+5.32e-005	+3.83e-005
1189	+1.28e-002	+4.71e-001	+1.19e-001	+5.29e-004	+1.38e-005	+3.83e-005
1190	+2.35e-002	+6.59e-001	+7.87e-002	+5.73e-004	+5.16e-005	+5.85e-005
1191	+1.92e-002	+6.59e-001	+1.21e-001	+5.50e-004	+1.52e-005	+5.85e-005
1192	+1.94e-002	+4.71e-001	+2.25e-002	+5.88e-004	+4.49e-005	+3.83e-005
1193	+2.92e-002	+6.59e-001	+2.14e-002	+5.97e-004	+5.07e-005	+5.85e-005
1194	+5.88e-003	+1.28e-001	+2.15e-001	+3.98e-004	+5.67e-005	+3.07e-004
1195	+5.76e-003	+1.27e-001	+2.11e-001	+3.94e-004	+5.25e-005	+2.68e-004
1196	+5.73e-003	+1.26e-001	+2.08e-001	+3.91e-004	+4.95e-005	+3.69e-004
1197	+1.16e-003	+1.24e-001	+1.94e-001	+3.66e-004	+1.18e-005	+1.60e-003
1198	+1.21e-003	+1.24e-001	+1.97e-001	+3.78e-004	+4.52e-005	+6.09e-004
1199	+1.14e-003	+1.25e-001	+1.95e-001	+3.68e-004	+1.47e-005	+3.69e-004
1200	+1.16e-003	+1.25e-001	+1.96e-001	+3.67e-004	+1.85e-005	+1.70e-003
1201	+1.18e-003	+1.24e-001	+1.94e-001	+3.78e-004	+3.68e-005	+5.74e-005
1202	+1.13e-003	+1.24e-001	+1.92e-001	+3.75e-004	+1.51e-005	+1.74e-004
1203	+1.12e-003	+1.24e-001	+1.91e-001	+3.70e-004	+5.70e-006	+1.50e-004
1204	+1.12e-003	+1.24e-001	+1.92e-001	+3.67e-004	+1.32e-005	+1.76e-004
1205	+5.73e-002	+8.24e-001	+1.06e-001	+8.40e-005	+3.38e-005	+7.33e-005
1206	+5.73e-002	+8.32e-001	+1.13e-001	+2.48e-004	+3.11e-005	+7.33e-005
1207	+5.73e-002	+8.39e-001	+1.13e-001	+2.52e-004	+2.37e-005	+7.33e-005
1208	+4.89e-002	+8.32e-001	+6.97e-002	+5.22e-004	+2.11e-005	+7.33e-005
1209	+4.89e-002	+8.39e-001	+6.91e-002	+5.37e-004	+2.08e-005	+7.33e-005
1210	+1.17e-003	+1.24e-001	+1.93e-001	+3.65e-004	+1.53e-005	+6.95e-004
1211	+5.73e-002	+8.48e-001	+1.07e-001	+8.12e-005	+3.28e-005	+7.33e-005
1212	+3.74e-002	+8.34e-001	+2.22e-002	+5.97e-004	+2.26e-005	+7.33e-005
1213	+3.74e-002	+8.37e-001	+2.32e-002	+6.00e-004	+2.13e-005	+7.33e-005
1214	+8.96e-002	+7.73e-001	+1.67e-001	+4.74e-004	+5.08e-005	+7.33e-005
1215	+1.93e-002	+7.73e-001	+1.62e-001	+4.38e-004	+5.43e-005	+7.33e-005
1216	+4.89e-002	+7.73e-001	+2.99e-002	+3.63e-004	+3.12e-005	+7.33e-005
1217	+8.08e-002	+7.73e-001	+1.11e-001	+4.36e-004	+5.22e-005	+7.33e-005
1218	+8.96e-002	+9.05e-001	+1.63e-001	+5.26e-004	+5.71e-005	+7.33e-005
1219	+8.08e-002	+9.05e-001	+1.02e-001	+4.76e-004	+4.89e-005	+7.33e-005
1220	+4.89e-002	+9.05e-001	+4.01e-002	+3.78e-004	+3.27e-005	+7.33e-005
1221	+1.93e-002	+9.05e-001	+1.74e-001	+4.73e-004	+3.79e-005	+7.33e-005
1222	+1.06e-002	+9.05e-001	+2.36e-001	+5.17e-004	+3.96e-005	+7.33e-005
1223	+1.06e-002	+7.73e-001	+2.18e-001	+4.73e-004	+6.31e-005	+7.33e-005
1224	+1.06e-002	+8.99e-001	+2.36e-001	+5.43e-004	+3.87e-005	+7.33e-005
1225	+1.06e-002	+8.69e-001	+2.17e-001	+5.40e-004	+2.75e-005	+7.33e-005
1226	+1.06e-002	+8.48e-001	+2.34e-001	+5.79e-004	+1.33e-005	+7.33e-005
1227	+1.06e-002	+8.24e-001	+2.27e-001	+5.66e-004	+2.43e-005	+7.33e-005
1228	+1.06e-002	+8.03e-001	+2.07e-001	+5.10e-004	+4.17e-005	+7.33e-005
1229	+1.06e-002	+7.78e-001	+2.20e-001	+4.92e-004	+6.44e-005	+7.33e-005
1230	+1.06e-002	+8.44e-001	+2.32e-001	+5.76e-004	+2.86e-005	+7.33e-005
1231	+1.06e-002	+8.36e-001	+2.29e-001	+5.67e-004	+1.92e-005	+7.33e-005
1232	+1.06e-002	+8.27e-001	+2.28e-001	+5.67e-004	+1.62e-005	+7.33e-005
1233	+1.06e-002	+8.40e-001	+2.31e-001	+5.70e-004	+2.83e-005	+7.33e-005
1234	+1.06e-002	+8.31e-001	+2.28e-001	+5.66e-004	+1.53e-005	+7.33e-005
1235	+9.76e-002	+8.07e-001	+1.79e-001	+4.37e-004	+6.06e-005	+7.33e-005
1236	+9.76e-002	+8.11e-001	+1.77e-001	+4.18e-004	+5.30e-005	+7.33e-005
1237	+9.76e-002	+8.16e-001	+1.75e-001	+3.99e-004	+4.60e-005	+7.33e-005
1238	+9.76e-002	+8.20e-001	+1.73e-001	+3.87e-004	+4.28e-005	+7.33e-005
1239	+8.08e-002	+8.07e-001	+7.86e-002	+4.36e-004	+4.71e-005	+7.33e-005
1240	+8.08e-002	+8.11e-001	+8.26e-002	+3.98e-004	+6.24e-005	+7.33e-005
1241	+8.08e-002	+8.16e-001	+8.73e-002	+3.58e-004	+5.07e-005	+7.33e-005
1242	+8.08e-002	+8.20e-001	+9.00e-002	+3.14e-004	+1.74e-005	+7.33e-005
1243	+8.64e-002	+8.24e-001	+1.13e-001	+3.50e-004	+4.32e-005	+7.33e-005
1244	+9.20e-002	+8.24e-001	+1.41e-001	+3.78e-004	+4.00e-005	+7.33e-005
1245	+8.64e-002	+8.03e-001	+1.13e-001	+4.63e-004	+4.64e-005	+7.33e-005
1246	+9.20e-002	+8.03e-001	+1.48e-001	+4.56e-004	+5.76e-005	+7.33e-005
1247	+9.20e-002	+8.07e-001	+1.46e-001	+4.40e-004	+4.68e-005	+7.33e-005
1248	+9.20e-002	+8.11e-001	+1.45e-001	+4.16e-004	+4.14e-005	+7.33e-005
1249	+9.20e-002	+8.16e-001	+1.45e-001	+3.93e-004	+3.45e-005	+7.33e-005
1250	+9.20e-002	+8.20e-001	+1.43e-001	+3.79e-004	+3.45e-005	+7.33e-005
1251	+8.64e-002	+8.07e-001	+1.12e-001	+4.43e-004	+3.82e-005	+7.33e-005
1252	+8.64e-002	+8.11e-001	+1.13e-001	+4.10e-004	+4.18e-005	+7.33e-005
1253	+8.64e-002	+8.16e-001	+1.15e-001	+3.77e-004	+3.09e-005	+7.33e-005
1254	+8.64e-002	+8.20e-001	+1.15e-001	+3.53e-004	+2.50e-005	+7.33e-005
1255	+9.76e-002	+8.52e-001	+1.79e-001	+4.14e-004	+5.62e-005	+7.33e-005
1256	+9.76e-002	+8.56e-001	+1.81e-001	+4.24e-004	+6.01e-005	+7.33e-005
1257	+9.76e-002	+8.60e-001	+1.83e-001	+4.43e-004	+6.57e-005	+7.33e-005
1258	+9.76e-002	+8.64e-001	+1.85e-001	+4.64e-004	+6.71e-005	+7.33e-005
1259	+8.08e-002	+8.52e-001	+9.08e-002	+3.27e-004	+1.57e-005	+7.33e-005
1260	+8.08e-002	+8.56e-001	+8.88e-002	+3.74e-004	+5.32e-005	+7.33e-005
1261	+8.08e-002	+8.60e-001	+8.42e-002	+4.18e-004	+7.66e-005	+7.33e-005

1262	+8.08e-002	+8.64e-001	+7.88e-002	+4.59e-004	+7.41e-005	+7.33e-005
1263	+8.64e-002	+8.69e-001	+1.12e-001	+4.95e-004	+4.24e-005	+7.33e-005
1264	+9.20e-002	+8.69e-001	+1.50e-001	+4.88e-004	+5.29e-005	+7.33e-005
1265	+8.64e-002	+8.48e-001	+1.14e-001	+3.73e-004	+5.52e-005	+7.33e-005
1266	+9.20e-002	+8.48e-001	+1.44e-001	+4.05e-004	+5.22e-005	+7.33e-005
1267	+9.20e-002	+8.52e-001	+1.47e-001	+4.04e-004	+4.70e-005	+7.33e-005
1268	+9.20e-002	+8.56e-001	+1.49e-001	+4.17e-004	+4.76e-005	+7.33e-005
1269	+9.20e-002	+8.60e-001	+1.50e-001	+4.39e-004	+5.54e-005	+7.33e-005
1270	+9.20e-002	+8.64e-001	+1.49e-001	+4.65e-004	+5.59e-005	+7.33e-005
1271	+8.64e-002	+8.52e-001	+1.17e-001	+3.75e-004	+3.61e-005	+7.33e-005
1272	+8.64e-002	+8.56e-001	+1.18e-001	+3.97e-004	+3.98e-005	+7.33e-005
1273	+8.64e-002	+8.60e-001	+1.16e-001	+4.30e-004	+5.69e-005	+7.33e-005
1274	+8.64e-002	+8.64e-001	+1.14e-001	+4.63e-004	+5.61e-005	+7.33e-005
1275	+5.69e-002	+9.05e-001	+7.23e-003	+2.92e-004	+4.76e-005	+7.33e-005
1276	+6.48e-002	+9.05e-001	+2.83e-002	+2.48e-004	+4.22e-005	+7.33e-005
1277	+7.28e-002	+9.05e-001	+5.79e-002	+3.24e-004	+4.53e-005	+7.33e-005
1278	+5.69e-002	+8.99e-001	+4.80e-003	+2.81e-004	+4.07e-005	+7.33e-005
1279	+6.48e-002	+8.99e-001	+2.90e-002	+2.27e-004	+3.61e-005	+7.33e-005
1280	+7.28e-002	+8.99e-001	+5.66e-002	+3.11e-004	+4.09e-005	+7.33e-005
1281	+2.67e-002	+9.05e-001	+1.33e-001	+3.33e-004	+4.23e-005	+7.33e-005
1282	+3.41e-002	+9.05e-001	+1.03e-001	+2.61e-004	+3.29e-005	+7.33e-005
1283	+4.15e-002	+9.05e-001	+7.58e-002	+3.02e-004	+2.71e-005	+7.33e-005
1284	+2.67e-002	+8.99e-001	+1.29e-001	+3.25e-004	+4.10e-005	+7.33e-005
1285	+3.41e-002	+8.99e-001	+1.02e-001	+2.46e-004	+3.06e-005	+7.33e-005
1286	+4.15e-002	+8.99e-001	+7.56e-002	+2.97e-004	+2.26e-005	+7.33e-005
1287	+5.69e-002	+7.78e-001	+9.93e-003	+2.87e-004	+2.76e-005	+7.33e-005
1288	+6.48e-002	+7.78e-001	+3.65e-002	+2.45e-004	+3.66e-005	+7.33e-005
1289	+7.28e-002	+7.78e-001	+6.53e-002	+3.09e-004	+5.06e-005	+7.33e-005
1290	+5.69e-002	+7.73e-001	+1.13e-002	+2.98e-004	+3.27e-005	+7.33e-005
1291	+6.48e-002	+7.73e-001	+3.91e-002	+2.64e-004	+3.91e-005	+7.33e-005
1292	+7.28e-002	+7.73e-001	+6.98e-002	+3.22e-004	+5.08e-005	+7.33e-005
1293	+2.67e-002	+7.78e-001	+1.22e-001	+3.20e-004	+4.52e-005	+7.33e-005
1294	+3.41e-002	+7.78e-001	+9.35e-002	+2.59e-004	+3.78e-005	+7.33e-005
1295	+4.15e-002	+7.78e-001	+6.65e-002	+2.98e-004	+3.28e-005	+7.33e-005
1296	+2.67e-002	+7.73e-001	+1.23e-001	+3.29e-004	+5.05e-005	+7.33e-005
1297	+3.41e-002	+7.73e-001	+9.31e-002	+2.74e-004	+4.38e-005	+7.33e-005
1298	+4.15e-002	+7.73e-001	+6.45e-002	+3.05e-004	+4.09e-005	+7.33e-005
1299	+1.93e-002	+7.83e-001	+1.60e-001	+4.95e-004	+6.24e-005	+7.33e-005
1300	+1.93e-002	+7.88e-001	+1.58e-001	+4.97e-004	+4.12e-005	+7.33e-005
1301	+1.93e-002	+7.93e-001	+1.53e-001	+4.99e-004	+5.21e-005	+7.33e-005
1302	+1.93e-002	+7.98e-001	+1.48e-001	+5.00e-004	+6.50e-005	+7.33e-005
1303	+1.06e-002	+7.83e-001	+2.20e-001	+4.97e-004	+6.56e-005	+7.33e-005
1304	+1.06e-002	+7.88e-001	+2.18e-001	+5.01e-004	+4.14e-005	+7.33e-005
1305	+1.06e-002	+7.93e-001	+2.13e-001	+5.02e-004	+5.10e-005	+7.33e-005
1306	+1.06e-002	+7.98e-001	+2.09e-001	+5.05e-004	+6.55e-005	+7.33e-005
1307	+1.93e-002	+8.75e-001	+1.55e-001	+5.34e-004	+5.36e-005	+7.33e-005
1308	+1.93e-002	+8.81e-001	+1.61e-001	+5.39e-004	+5.06e-005	+7.33e-005
1309	+1.93e-002	+8.87e-001	+1.66e-001	+5.43e-004	+3.92e-005	+7.33e-005
1310	+1.93e-002	+8.93e-001	+1.69e-001	+5.46e-004	+4.33e-005	+7.33e-005
1311	+1.06e-002	+8.75e-001	+2.20e-001	+5.40e-004	+5.66e-005	+7.33e-005
1312	+1.06e-002	+8.81e-001	+2.26e-001	+5.42e-004	+5.47e-005	+7.33e-005
1313	+1.06e-002	+8.87e-001	+2.31e-001	+5.46e-004	+4.28e-005	+7.33e-005
1314	+1.06e-002	+8.93e-001	+2.35e-001	+5.46e-004	+4.47e-005	+7.33e-005
1315	+1.93e-002	+8.08e-001	+1.49e-001	+5.17e-004	+3.89e-005	+7.33e-005
1316	+1.93e-002	+8.13e-001	+1.53e-001	+5.35e-004	+4.09e-005	+7.33e-005
1317	+1.93e-002	+8.19e-001	+1.57e-001	+5.53e-004	+3.21e-005	+7.33e-005
1318	+1.06e-002	+8.08e-001	+2.11e-001	+5.23e-004	+5.59e-005	+7.33e-005
1319	+1.06e-002	+8.13e-001	+2.18e-001	+5.38e-004	+5.90e-005	+7.33e-005
1320	+1.06e-002	+8.19e-001	+2.23e-001	+5.53e-004	+4.82e-005	+7.33e-005
1321	+1.93e-002	+8.53e-001	+1.63e-001	+5.71e-004	+2.93e-005	+7.33e-005
1322	+1.93e-002	+8.58e-001	+1.59e-001	+5.58e-004	+4.59e-005	+7.33e-005
1323	+1.93e-002	+8.63e-001	+1.54e-001	+5.44e-004	+3.89e-005	+7.33e-005
1324	+1.06e-002	+8.53e-001	+2.32e-001	+5.70e-004	+4.04e-005	+7.33e-005
1325	+1.06e-002	+8.58e-001	+2.26e-001	+5.61e-004	+5.93e-005	+7.33e-005
1326	+1.06e-002	+8.63e-001	+2.20e-001	+5.51e-004	+5.18e-005	+7.33e-005
1327	+8.08e-002	+7.83e-001	+1.02e-001	+4.86e-004	+5.94e-005	+7.33e-005
1328	+8.08e-002	+7.88e-001	+9.66e-002	+4.81e-004	+5.70e-005	+7.33e-005
1329	+8.08e-002	+7.93e-001	+8.97e-002	+4.77e-004	+6.50e-005	+7.33e-005
1330	+8.08e-002	+7.98e-001	+8.28e-002	+4.73e-004	+6.51e-005	+7.33e-005
1331	+9.12e-002	+7.83e-001	+1.71e-001	+4.84e-004	+6.51e-005	+7.33e-005
1332	+9.28e-002	+7.88e-001	+1.75e-001	+4.80e-004	+6.58e-005	+7.33e-005
1333	+9.44e-002	+7.93e-001	+1.78e-001	+4.73e-004	+7.54e-005	+7.33e-005
1334	+9.60e-002	+7.98e-001	+1.80e-001	+4.63e-004	+7.91e-005	+7.33e-005
1335	+9.09e-002	+7.98e-001	+1.48e-001	+4.67e-004	+7.27e-005	+7.33e-005
1336	+8.59e-002	+7.98e-001	+1.15e-001	+4.71e-004	+6.85e-005	+7.33e-005
1337	+8.99e-002	+7.93e-001	+1.48e-001	+4.74e-004	+7.08e-005	+7.33e-005
1338	+8.53e-002	+7.93e-001	+1.19e-001	+4.76e-004	+6.76e-005	+7.33e-005
1339	+8.68e-002	+7.88e-001	+1.36e-001	+4.80e-004	+6.10e-005	+7.33e-005
1340	+8.60e-002	+7.83e-001	+1.37e-001	+4.84e-004	+6.25e-005	+7.33e-005
1341	+8.52e-002	+7.78e-001	+1.36e-001	+4.80e-004	+5.37e-005	+7.33e-005
1342	+8.52e-002	+7.73e-001	+1.39e-001	+4.69e-004	+4.96e-005	+7.33e-005
1343	+8.52e-002	+8.99e-001	+1.33e-001	+5.30e-004	+5.16e-005	+7.33e-005
1344	+8.52e-002	+9.05e-001	+1.32e-001	+5.20e-004	+5.39e-005	+7.33e-005
1345	+8.08e-002	+8.75e-001	+7.59e-002	+5.12e-004	+6.22e-005	+7.33e-005
1346	+8.08e-002	+8.81e-001	+8.29e-002	+5.20e-004	+7.39e-005	+7.33e-005
1347	+8.08e-002	+8.87e-001	+9.11e-002	+5.26e-004	+7.03e-005	+7.33e-005
1348	+8.08e-002	+8.93e-001	+9.76e-002	+5.34e-004	+6.74e-005	+7.33e-005
1349	+9.60e-002	+8.75e-001	+1.81e-001	+5.01e-004	+7.88e-005	+7.33e-005
1350	+9.44e-002	+8.81e-001	+1.78e-001	+5.13e-004	+8.59e-005	+7.33e-005
1351	+9.28e-002	+8.87e-001	+1.77e-001	+5.22e-004	+8.23e-005	+7.33e-005
1352	+9.12e-002	+8.93e-001	+1.73e-001	+5.30e-004	+7.74e-005	+7.33e-005
1353	+9.09e-002	+8.75e-001	+1.46e-001	+5.08e-004	+7.14e-005	+7.33e-005
1354	+8.59e-002	+8.75e-001	+1.11e-001	+5.14e-004	+6.71e-005	+7.33e-005
1355	+8.99e-002	+8.81e-001	+1.47e-001	+5.16e-004	+8.08e-005	+7.33e-005
1356	+8.53e-002	+8.81e-001	+1.15e-001	+5.18e-004	+7.76e-005	+7.33e-005

1357	+8.68e-002	+8.87e-001	+1.34e-001	+5.24e-004	+7.61e-005	+7.33e-005
1358	+8.60e-002	+8.93e-001	+1.35e-001	+5.30e-004	+7.29e-005	+7.33e-005
1359	+0.00e+000	+0.00e+000	+5.70e-002	+2.94e-004	+1.14e-005	+0.00e+000
1360	+0.00e+000	+0.00e+000	+5.66e-002	+3.01e-004	+6.45e-006	+0.00e+000
1361	+1.83e-003	+1.24e-001	+5.69e-002	+3.71e-004	+2.86e-006	+5.92e-006
1362	+1.82e-003	+1.24e-001	+5.70e-002	+3.89e-004	+4.85e-006	+3.17e-006
1363	+1.40e-003	+9.02e-002	+5.69e-002	+3.78e-004	+5.80e-006	+1.77e-007
1364	+9.29e-004	+5.84e-002	+5.67e-002	+3.54e-004	+5.30e-006	+1.20e-007
1365	+4.53e-004	+2.81e-002	+5.66e-002	+3.35e-004	+5.62e-006	+1.06e-007
1366	+6.89e-004	+2.92e-002	+5.70e-002	+3.54e-004	+2.77e-004	+1.61e-005
1367	+5.62e-004	+2.84e-002	+5.68e-002	+3.42e-004	+9.99e-005	+8.71e-006
1368	+1.04e-003	+6.04e-002	+5.69e-002	+3.59e-004	+1.49e-005	+2.69e-005
1369	+9.93e-004	+5.90e-002	+5.69e-002	+3.56e-004	+2.64e-005	+2.11e-005
1370	+1.43e-003	+9.21e-002	+5.69e-002	+3.67e-004	+1.46e-004	+2.37e-005
1371	+1.45e-003	+9.08e-002	+5.69e-002	+3.72e-004	+3.47e-005	+2.11e-005
1372	+0.00e+000	+0.00e+000	+5.63e-002	+3.01e-004	+2.98e-006	+0.00e+000
1373	+0.00e+000	+0.00e+000	+5.65e-002	+2.95e-004	+7.36e-006	+0.00e+000
1374	+1.96e-003	+1.24e-001	+5.67e-002	+3.89e-004	+8.06e-006	+3.71e-006
1375	+1.95e-003	+1.25e-001	+5.63e-002	+3.72e-004	+5.63e-006	+6.59e-006
1376	+3.70e-004	+2.84e-002	+5.65e-002	+3.42e-004	+1.27e-004	+8.80e-006
1377	+3.30e-004	+2.92e-002	+5.64e-002	+3.54e-004	+2.72e-004	+1.60e-005
1378	+8.62e-004	+5.90e-002	+5.66e-002	+3.56e-004	+1.28e-005	+2.12e-005
1379	+8.27e-004	+6.04e-002	+5.63e-002	+3.59e-004	+2.12e-005	+2.69e-005
1380	+1.40e-003	+9.08e-002	+5.66e-002	+3.72e-004	+5.92e-005	+2.12e-005
1381	+1.42e-003	+9.21e-002	+5.63e-002	+3.67e-004	+1.02e-004	+2.39e-005
1382	+0.00e+000	+0.00e+000	+9.90e-002	+3.20e-004	+5.33e-005	+0.00e+000
1383	+0.00e+000	+0.00e+000	+9.50e-002	+3.22e-004	+5.60e-005	+0.00e+000
1384	+0.00e+000	+0.00e+000	+9.09e-002	+3.22e-004	+5.70e-005	+0.00e+000
1385	+0.00e+000	+0.00e+000	+8.67e-002	+3.20e-004	+5.65e-005	+0.00e+000
1386	+0.00e+000	+0.00e+000	+8.26e-002	+3.17e-004	+5.42e-005	+0.00e+000
1387	+0.00e+000	+0.00e+000	+7.88e-002	+3.12e-004	+5.05e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	+7.53e-002	+3.03e-004	+4.61e-005	+0.00e+000
1389	+7.53e-003	+1.24e-001	+1.01e-001	+3.89e-004	+5.54e-005	+1.88e-005
1390	+1.03e-002	+1.24e-001	+9.65e-002	+3.79e-004	+6.55e-005	+2.00e-005
1391	+1.15e-002	+1.24e-001	+9.17e-002	+3.75e-004	+6.51e-005	+1.22e-005
1392	+1.17e-002	+1.25e-001	+8.71e-002	+3.72e-004	+6.36e-005	+1.43e-006
1393	+1.11e-002	+1.25e-001	+8.25e-002	+3.69e-004	+6.15e-005	+1.24e-005
1394	+9.63e-003	+1.25e-001	+7.82e-002	+3.65e-004	+5.77e-005	+1.99e-005
1395	+6.80e-003	+1.24e-001	+7.45e-002	+3.60e-004	+4.18e-005	+1.84e-005
1396	+5.92e-003	+8.91e-002	+1.03e-001	+3.73e-004	+2.78e-005	+2.73e-005
1397	+4.62e-003	+5.89e-002	+1.03e-001	+3.39e-004	+2.71e-005	+9.34e-006
1398	+2.43e-003	+2.93e-002	+1.03e-001	+3.38e-004	+2.35e-005	+1.34e-006
1399	+2.33e-003	+2.92e-002	+9.92e-002	+3.42e-004	+3.03e-004	+2.78e-006
1400	+2.21e-003	+2.91e-002	+9.53e-002	+3.43e-004	+2.76e-005	+2.13e-006
1401	+2.09e-003	+2.92e-002	+9.12e-002	+3.44e-004	+4.90e-005	+1.30e-006
1402	+2.05e-003	+2.92e-002	+8.69e-002	+3.45e-004	+1.04e-004	+3.08e-007
1403	+2.07e-003	+2.92e-002	+8.27e-002	+3.48e-004	+3.24e-005	+1.42e-006
1404	+2.16e-003	+2.93e-002	+7.88e-002	+3.53e-004	+6.87e-005	+3.00e-006
1405	+2.28e-003	+2.96e-002	+7.54e-002	+3.60e-004	+2.70e-004	+6.92e-006
1406	+4.48e-003	+5.93e-002	+9.97e-002	+3.48e-004	+5.63e-004	+8.04e-006
1407	+4.28e-003	+5.97e-002	+9.59e-002	+3.55e-004	+3.79e-004	+7.55e-006
1408	+4.27e-003	+5.99e-002	+9.15e-002	+3.59e-004	+2.25e-005	+5.04e-006
1409	+4.27e-003	+6.01e-002	+8.70e-002	+3.61e-004	+3.32e-005	+3.21e-006
1410	+4.22e-003	+6.04e-002	+8.26e-002	+3.63e-004	+2.03e-005	+6.36e-006
1411	+4.18e-003	+6.08e-002	+7.86e-002	+3.64e-004	+2.93e-004	+1.02e-005
1412	+4.29e-003	+6.14e-002	+7.51e-002	+3.63e-004	+3.32e-004	+1.14e-005
1413	+5.72e-003	+9.06e-002	+1.01e-001	+3.72e-004	+5.87e-004	+1.97e-005
1414	+6.45e-003	+9.14e-002	+9.64e-002	+3.70e-004	+3.78e-004	+1.51e-005
1415	+7.03e-003	+9.18e-002	+9.17e-002	+3.70e-004	+1.14e-004	+9.11e-006
1416	+7.19e-003	+9.21e-002	+8.70e-002	+3.69e-004	+4.68e-005	+4.00e-006
1417	+6.90e-003	+9.24e-002	+8.25e-002	+3.68e-004	+1.16e-004	+9.08e-006
1418	+6.21e-003	+9.27e-002	+7.82e-002	+3.65e-004	+2.70e-004	+1.35e-005
1419	+5.37e-003	+9.30e-002	+7.46e-002	+3.59e-004	+4.60e-004	+1.19e-005
1420	+0.00e+000	+0.00e+000	+1.40e-001	+3.75e-004	+2.26e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	+1.41e-001	+3.68e-004	+2.64e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	+1.43e-001	+3.61e-004	+3.00e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	+1.46e-001	+3.55e-004	+3.29e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	+1.48e-001	+3.48e-004	+3.48e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	+1.51e-001	+3.41e-004	+3.58e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	+1.53e-001	+3.33e-004	+3.59e-005	+0.00e+000
1427	+1.88e-003	+1.24e-001	+1.40e-001	+3.54e-004	+1.59e-005	+1.24e-005
1428	+3.23e-003	+1.26e-001	+1.42e-001	+3.63e-004	+2.66e-005	+1.94e-005
1429	+4.73e-003	+1.26e-001	+1.44e-001	+3.67e-004	+3.30e-005	+1.65e-005
1430	+5.51e-003	+1.26e-001	+1.46e-001	+3.69e-004	+3.78e-005	+9.25e-006
1431	+5.68e-003	+1.26e-001	+1.49e-001	+3.72e-004	+4.08e-005	+1.05e-005
1432	+5.14e-003	+1.25e-001	+1.52e-001	+3.76e-004	+4.30e-005	+1.88e-005
1433	+3.42e-003	+1.24e-001	+1.55e-001	+3.85e-004	+3.97e-005	+1.85e-005
1434	+2.57e-003	+8.96e-002	+1.57e-001	+3.70e-004	+2.36e-005	+2.13e-005
1435	+2.11e-003	+5.93e-002	+1.56e-001	+3.41e-004	+1.24e-005	+6.84e-006
1436	+1.20e-003	+2.96e-002	+1.56e-001	+3.40e-004	+8.50e-006	+1.44e-006
1437	+1.42e-003	+9.34e-002	+1.39e-001	+3.47e-004	+1.45e-005	+2.23e-006
1438	+1.14e-003	+6.31e-002	+1.39e-001	+3.48e-004	+6.05e-006	+2.51e-006
1439	+6.30e-004	+3.23e-002	+1.39e-001	+3.59e-004	+5.49e-006	+2.79e-006
1440	+6.98e-004	+3.20e-002	+1.40e-001	+3.59e-004	+8.84e-005	+4.45e-006
1441	+7.34e-004	+3.18e-002	+1.42e-001	+3.59e-004	+1.08e-005	+4.72e-006
1442	+7.49e-004	+3.15e-002	+1.44e-001	+3.59e-004	+6.72e-006	+5.32e-006
1443	+7.78e-004	+3.11e-002	+1.46e-001	+3.57e-004	+3.13e-005	+6.22e-006
1444	+8.36e-004	+3.07e-002	+1.49e-001	+3.53e-004	+4.38e-005	+7.10e-006
1445	+9.46e-004	+3.02e-002	+1.51e-001	+3.48e-004	+4.13e-006	+7.09e-006
1446	+1.08e-003	+2.97e-002	+1.54e-001	+3.44e-004	+1.98e-004	+4.70e-006
1447	+1.33e-003	+6.30e-002	+1.40e-001	+3.50e-004	+1.90e-004	+2.80e-006
1448	+1.45e-003	+6.30e-002	+1.42e-001	+3.56e-004	+2.66e-005	+4.23e-006
1449	+1.58e-003	+6.29e-002	+1.44e-001	+3.59e-004	+5.35e-005	+5.85e-006
1450	+1.68e-003	+6.25e-002	+1.46e-001	+3.60e-004	+4.48e-005	+8.25e-006
1451	+1.74e-003	+6.18e-002	+1.49e-001	+3.59e-004	+2.60e-005	+1.15e-005

1452	+1.80e-003	+6.09e-002	+1.52e-001	+3.55e-004	+2.54e-004	+1.40e-005
1453	+1.99e-003	+6.00e-002	+1.54e-001	+3.48e-004	+4.21e-004	+1.29e-005
1454	+1.66e-003	+9.36e-002	+1.40e-001	+3.49e-004	+2.64e-004	+7.51e-006
1455	+2.23e-003	+9.42e-002	+1.42e-001	+3.58e-004	+1.48e-004	+1.02e-005
1456	+2.70e-003	+9.44e-002	+1.44e-001	+3.63e-004	+2.13e-004	+8.90e-006
1457	+3.04e-003	+9.42e-002	+1.46e-001	+3.66e-004	+2.63e-005	+8.29e-006
1458	+3.08e-003	+9.35e-002	+1.49e-001	+3.67e-004	+1.08e-004	+1.31e-005
1459	+2.80e-003	+9.24e-002	+1.52e-001	+3.67e-004	+2.75e-004	+1.96e-005
1460	+2.38e-003	+9.11e-002	+1.55e-001	+3.69e-004	+4.36e-004	+2.31e-005
1461	+0.00e+000	+0.00e+000	+1.61e-001	+3.38e-004	+3.97e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	+1.58e-001	+3.45e-004	+3.96e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	+1.55e-001	+3.52e-004	+3.90e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	+1.53e-001	+3.60e-004	+3.77e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	+1.50e-001	+3.67e-004	+3.54e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	+1.47e-001	+3.74e-004	+3.24e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	+1.45e-001	+3.83e-004	+2.88e-005	+0.00e+000
1468	+4.72e-003	+1.27e-001	+1.63e-001	+4.09e-004	+4.48e-005	+2.66e-005
1469	+6.18e-003	+1.28e-001	+1.60e-001	+3.94e-004	+4.48e-005	+1.01e-005
1470	+6.87e-003	+1.27e-001	+1.57e-001	+3.82e-004	+4.32e-005	+1.14e-005
1471	+7.06e-003	+1.27e-001	+1.53e-001	+3.73e-004	+4.14e-005	+1.24e-005
1472	+6.86e-003	+1.26e-001	+1.50e-001	+3.65e-004	+3.94e-005	+8.74e-006
1473	+5.93e-003	+1.26e-001	+1.48e-001	+3.59e-004	+3.53e-005	+2.01e-005
1474	+4.25e-003	+1.25e-001	+1.46e-001	+3.57e-004	+2.20e-005	+2.07e-005
1475	+3.05e-003	+9.39e-002	+1.44e-001	+3.47e-004	+1.01e-005	+5.18e-006
1476	+2.20e-003	+6.36e-002	+1.44e-001	+3.47e-004	+1.30e-005	+4.46e-006
1477	+1.15e-003	+3.28e-002	+1.44e-001	+3.61e-004	+1.14e-005	+3.41e-006
1478	+3.51e-003	+9.02e-002	+1.65e-001	+3.73e-004	+1.64e-005	+2.44e-005
1479	+2.81e-003	+5.98e-002	+1.65e-001	+3.43e-004	+1.47e-005	+8.17e-006
1480	+1.59e-003	+2.98e-002	+1.65e-001	+3.42e-004	+1.25e-005	+1.15e-006
1481	+1.46e-003	+3.00e-002	+1.62e-001	+3.47e-004	+1.44e-004	+5.43e-006
1482	+1.35e-003	+3.05e-002	+1.59e-001	+3.52e-004	+1.35e-005	+7.10e-006
1483	+1.26e-003	+3.10e-002	+1.56e-001	+3.56e-004	+4.68e-005	+6.68e-006
1484	+1.23e-003	+3.14e-002	+1.53e-001	+3.59e-004	+4.50e-005	+5.95e-006
1485	+1.21e-003	+3.18e-002	+1.50e-001	+3.60e-004	+1.87e-005	+5.63e-006
1486	+1.22e-003	+3.21e-002	+1.48e-001	+3.61e-004	+1.44e-005	+5.80e-006
1487	+1.21e-003	+3.25e-002	+1.46e-001	+3.61e-004	+1.15e-004	+5.73e-006
1488	+2.70e-003	+6.06e-002	+1.62e-001	+3.53e-004	+3.92e-004	+1.47e-005
1489	+2.59e-003	+6.16e-002	+1.59e-001	+3.61e-004	+1.72e-004	+1.30e-005
1490	+2.59e-003	+6.23e-002	+1.56e-001	+3.62e-004	+2.38e-005	+9.25e-006
1491	+2.58e-003	+6.28e-002	+1.53e-001	+3.60e-004	+1.05e-005	+5.99e-006
1492	+2.52e-003	+6.31e-002	+1.50e-001	+3.58e-004	+3.46e-005	+4.35e-006
1493	+2.43e-003	+6.33e-002	+1.48e-001	+3.54e-004	+1.67e-004	+5.57e-006
1494	+2.36e-003	+6.35e-002	+1.46e-001	+3.50e-004	+2.41e-004	+5.74e-006
1495	+3.44e-003	+9.24e-002	+1.63e-001	+3.79e-004	+3.85e-004	+2.92e-005
1496	+3.92e-003	+9.38e-002	+1.60e-001	+3.79e-004	+1.59e-004	+1.54e-005
1497	+4.28e-003	+9.44e-002	+1.57e-001	+3.72e-004	+6.00e-005	+8.24e-006
1498	+4.37e-003	+9.46e-002	+1.53e-001	+3.66e-004	+2.02e-005	+4.71e-006
1499	+4.18e-003	+9.45e-002	+1.50e-001	+3.60e-004	+1.37e-004	+3.07e-006
1500	+3.76e-003	+9.43e-002	+1.48e-001	+3.55e-004	+1.10e-004	+1.08e-005
1501	+3.23e-003	+9.40e-002	+1.45e-001	+3.50e-004	+3.02e-004	+1.21e-005
1502	+0.00e+000	+0.00e+000	+7.14e-002	+3.02e-004	+4.02e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	+7.45e-002	+3.12e-004	+4.51e-005	+0.00e+000
1504	+0.00e+000	+0.00e+000	+7.80e-002	+3.18e-004	+4.91e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	+8.18e-002	+3.21e-004	+5.15e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	+8.57e-002	+3.23e-004	+5.19e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	+8.95e-002	+3.24e-004	+5.06e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	+9.31e-002	+3.23e-004	+4.76e-005	+0.00e+000
1509	+4.60e-003	+1.25e-001	+7.03e-002	+3.62e-004	+3.92e-005	+1.45e-005
1510	+7.61e-003	+1.25e-001	+7.38e-002	+3.67e-004	+5.34e-005	+1.56e-005
1511	+9.15e-003	+1.25e-001	+7.79e-002	+3.71e-004	+5.67e-005	+9.79e-006
1512	+9.75e-003	+1.25e-001	+8.21e-002	+3.74e-004	+5.87e-005	+1.01e-006
1513	+9.54e-003	+1.25e-001	+8.65e-002	+3.77e-004	+6.01e-005	+9.00e-006
1514	+8.35e-003	+1.25e-001	+9.10e-002	+3.82e-004	+6.08e-005	+1.53e-005
1515	+5.55e-003	+1.25e-001	+9.52e-002	+3.93e-004	+5.29e-005	+1.47e-005
1516	+4.24e-003	+8.97e-002	+9.70e-002	+3.76e-004	+3.67e-005	+2.73e-005
1517	+3.56e-003	+5.93e-002	+9.70e-002	+3.41e-004	+2.07e-005	+9.01e-006
1518	+1.90e-003	+2.95e-002	+9.69e-002	+3.40e-004	+1.76e-005	+9.92e-007
1519	+1.78e-003	+2.97e-002	+7.14e-002	+3.62e-004	+3.11e-004	+6.78e-006
1520	+1.65e-003	+2.94e-002	+7.45e-002	+3.54e-004	+6.51e-005	+2.47e-006
1521	+1.55e-003	+2.93e-002	+7.81e-002	+3.50e-004	+2.44e-005	+1.16e-006
1522	+1.52e-003	+2.93e-002	+8.20e-002	+3.47e-004	+1.00e-004	+6.48e-007
1523	+1.56e-003	+2.93e-002	+8.59e-002	+3.46e-004	+4.85e-005	+1.11e-006
1524	+1.67e-003	+2.93e-002	+8.98e-002	+3.45e-004	+2.46e-005	+1.79e-006
1525	+1.80e-003	+2.94e-002	+9.34e-002	+3.44e-004	+3.33e-004	+2.60e-006
1526	+3.29e-003	+6.17e-002	+7.12e-002	+3.65e-004	+3.61e-004	+1.10e-005
1527	+3.15e-003	+6.10e-002	+7.42e-002	+3.66e-004	+3.30e-004	+9.33e-006
1528	+3.19e-003	+6.06e-002	+7.79e-002	+3.65e-004	+3.82e-005	+5.52e-006
1529	+3.25e-003	+6.04e-002	+8.21e-002	+3.63e-004	+3.49e-005	+2.66e-006
1530	+3.23e-003	+6.03e-002	+8.63e-002	+3.61e-004	+5.58e-005	+3.93e-006
1531	+3.22e-003	+6.00e-002	+9.04e-002	+3.57e-004	+3.73e-004	+6.04e-006
1532	+3.40e-003	+5.97e-002	+9.39e-002	+3.51e-004	+6.49e-004	+6.78e-006
1533	+3.79e-003	+9.34e-002	+7.05e-002	+3.61e-004	+5.29e-004	+9.49e-006
1534	+4.65e-003	+9.31e-002	+7.38e-002	+3.67e-004	+2.82e-004	+1.10e-005
1535	+5.38e-003	+9.28e-002	+7.78e-002	+3.70e-004	+1.50e-004	+7.45e-006
1536	+5.70e-003	+9.26e-002	+8.21e-002	+3.71e-004	+2.74e-005	+3.38e-006
1537	+5.53e-003	+9.23e-002	+8.65e-002	+3.72e-004	+1.41e-004	+7.13e-006
1538	+4.90e-003	+9.20e-002	+9.09e-002	+3.73e-004	+3.24e-004	+1.23e-005
1539	+4.09e-003	+9.12e-002	+9.49e-002	+3.73e-004	+7.98e-004	+1.77e-005
1540	+0.00e+000	+0.00e+000	+1.34e-001	+4.05e-004	+1.17e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	+1.35e-001	+3.95e-004	+1.15e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	+1.36e-001	+3.89e-004	+1.05e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	+1.37e-001	+3.85e-004	+1.03e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	+1.37e-001	+3.83e-004	+1.17e-005	+0.00e+000
1545	+1.18e-003	+1.24e-001	+1.37e-001	+3.73e-004	+2.71e-005	+2.41e-006
1546	+1.22e-003	+1.24e-001	+1.36e-001	+3.60e-004	+5.39e-006	+2.18e-006

1547	+1.43e-003	+1.24e-001	+1.37e-001	+3.54e-004	+1.14e-005	+4.34e-006
1548	+1.48e-003	+1.24e-001	+1.38e-001	+3.54e-004	+1.54e-005	+4.35e-006
1549	+1.27e-003	+1.25e-001	+1.39e-001	+3.58e-004	+1.72e-005	+2.92e-006
1550	+5.24e-004	+3.19e-002	+1.35e-001	+3.41e-004	+1.86e-004	+9.57e-006
1551	+5.16e-004	+3.24e-002	+1.36e-001	+3.51e-004	+6.08e-005	+3.41e-006
1552	+4.82e-004	+3.25e-002	+1.36e-001	+3.57e-004	+3.67e-005	+1.02e-006
1553	+4.77e-004	+3.25e-002	+1.37e-001	+3.60e-004	+2.40e-005	+1.49e-006
1554	+5.23e-004	+3.24e-002	+1.38e-001	+3.59e-004	+1.23e-004	+1.95e-006
1555	+9.57e-004	+6.17e-002	+1.35e-001	+3.44e-004	+1.94e-004	+1.50e-005
1556	+9.08e-004	+6.26e-002	+1.36e-001	+3.44e-004	+8.49e-005	+1.06e-005
1557	+8.33e-004	+6.31e-002	+1.36e-001	+3.46e-004	+6.13e-006	+5.27e-006
1558	+8.28e-004	+6.33e-002	+1.37e-001	+3.48e-004	+1.54e-004	+1.21e-006
1559	+9.56e-004	+6.33e-002	+1.38e-001	+3.48e-004	+2.06e-004	+2.15e-006
1560	+1.14e-003	+9.22e-002	+1.36e-001	+3.52e-004	+2.40e-004	+1.02e-005
1561	+1.09e-003	+9.28e-002	+1.36e-001	+3.48e-004	+1.58e-004	+9.18e-006
1562	+1.06e-003	+9.34e-002	+1.37e-001	+3.47e-004	+1.34e-004	+6.19e-006
1563	+1.05e-003	+9.37e-002	+1.38e-001	+3.48e-004	+1.32e-004	+2.26e-006
1564	+1.07e-003	+9.37e-002	+1.39e-001	+3.48e-004	+2.31e-004	+3.33e-006
1565	+0.00e+000	+0.00e+000	+1.42e-001	+3.92e-004	+1.78e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	+1.41e-001	+3.93e-004	+1.65e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	+1.40e-001	+3.95e-004	+1.69e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	+1.38e-001	+4.01e-004	+1.82e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	+1.37e-001	+4.09e-004	+1.87e-005	+0.00e+000
1570	+3.21e-003	+1.25e-001	+1.44e-001	+3.54e-004	+2.37e-005	+1.14e-005
1571	+3.72e-003	+1.25e-001	+1.42e-001	+3.54e-004	+2.28e-005	+8.52e-006
1572	+3.55e-003	+1.25e-001	+1.40e-001	+3.56e-004	+1.79e-005	+2.63e-006
1573	+2.93e-003	+1.25e-001	+1.39e-001	+3.61e-004	+9.68e-006	+1.11e-005
1574	+2.07e-003	+1.24e-001	+1.40e-001	+3.71e-004	+2.87e-005	+1.17e-005
1575	+1.05e-003	+3.29e-002	+1.42e-001	+3.62e-004	+1.55e-004	+2.09e-006
1576	+1.01e-003	+3.30e-002	+1.41e-001	+3.63e-004	+2.02e-005	+1.54e-006
1577	+1.02e-003	+3.30e-002	+1.40e-001	+3.61e-004	+3.98e-005	+1.81e-006
1578	+1.06e-003	+3.27e-002	+1.39e-001	+3.54e-004	+6.46e-005	+5.57e-006
1579	+1.07e-003	+3.20e-002	+1.38e-001	+3.42e-004	+1.85e-004	+1.25e-005
1580	+2.02e-003	+6.39e-002	+1.43e-001	+3.48e-004	+2.61e-004	+4.23e-006
1581	+1.86e-003	+6.40e-002	+1.41e-001	+3.50e-004	+2.17e-004	+1.99e-006
1582	+1.87e-003	+6.38e-002	+1.40e-001	+3.49e-004	+1.57e-005	+6.48e-006
1583	+1.97e-003	+6.32e-002	+1.39e-001	+3.47e-004	+8.88e-005	+1.45e-005
1584	+2.02e-003	+6.20e-002	+1.38e-001	+3.46e-004	+2.55e-004	+2.01e-005
1585	+2.53e-003	+9.42e-002	+1.43e-001	+3.47e-004	+2.88e-004	+8.38e-006
1586	+2.51e-003	+9.45e-002	+1.42e-001	+3.49e-004	+1.94e-004	+4.53e-006
1587	+2.54e-003	+9.44e-002	+1.40e-001	+3.51e-004	+1.54e-004	+5.94e-006
1588	+2.57e-003	+9.37e-002	+1.39e-001	+3.52e-004	+1.88e-004	+1.46e-005
1589	+2.61e-003	+9.26e-002	+1.39e-001	+3.53e-004	+2.26e-004	+1.85e-005
1590	+0.00e+000	+0.00e+000	+1.35e-001	+3.16e-004	+2.85e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	+1.13e-001	+3.12e-004	+2.60e-005	+0.00e+000
1592	+0.00e+000	+0.00e+000	+9.26e-002	+3.10e-004	+2.48e-005	+0.00e+000
1593	+0.00e+000	+0.00e+000	+7.18e-002	+3.09e-004	+2.47e-005	+0.00e+000
1594	+0.00e+000	+0.00e+000	+5.10e-002	+3.08e-004	+2.55e-005	+0.00e+000
1595	+1.63e-003	+1.20e-001	+1.34e-001	+3.11e-004	+2.94e-005	+2.11e-006
1596	+1.55e-003	+1.18e-001	+1.13e-001	+3.01e-004	+2.20e-005	+2.25e-006
1597	+1.51e-003	+1.17e-001	+9.31e-002	+2.99e-004	+1.75e-005	+6.83e-007
1598	+1.54e-003	+1.17e-001	+7.30e-002	+2.98e-004	+1.49e-005	+1.97e-006
1599	+1.65e-003	+1.19e-001	+5.28e-002	+3.05e-004	+1.32e-005	+2.87e-006
1600	+9.79e-004	+8.90e-002	+3.06e-002	+3.73e-004	+1.19e-005	+4.37e-006
1601	+9.74e-004	+5.91e-002	+3.05e-002	+3.38e-004	+8.84e-006	+5.86e-006
1602	+1.11e-003	+2.94e-002	+3.05e-002	+3.40e-004	+4.35e-006	+4.53e-006
1603	+1.34e-003	+2.97e-002	+1.35e-001	+5.89e-004	+7.57e-006	+2.26e-006
1604	+1.40e-003	+2.97e-002	+1.14e-001	+2.98e-004	+7.93e-006	+7.91e-007
1605	+1.38e-003	+2.98e-002	+9.28e-002	+3.01e-004	+7.71e-006	+9.76e-007
1606	+1.34e-003	+2.97e-002	+7.20e-002	+3.48e-004	+6.88e-006	+1.10e-006
1607	+1.27e-003	+2.96e-002	+5.12e-002	+6.22e-004	+5.46e-006	+1.58e-006
1608	+1.87e-003	+5.94e-002	+1.35e-001	+8.27e-005	+4.84e-006	+3.57e-006
1609	+1.70e-003	+5.96e-002	+1.14e-001	+2.99e-005	+3.82e-006	+2.99e-006
1610	+1.55e-003	+5.97e-002	+9.30e-002	+3.42e-004	+5.60e-006	+2.86e-006
1611	+1.39e-003	+5.95e-002	+7.24e-002	+3.59e-005	+6.89e-006	+3.25e-006
1612	+1.21e-003	+5.93e-002	+5.15e-002	+6.17e-005	+8.25e-006	+4.23e-006
1613	+1.55e-003	+8.98e-002	+1.34e-001	+7.95e-004	+2.14e-005	+1.13e-005
1614	+1.22e-003	+8.95e-002	+1.13e-001	+5.80e-004	+1.66e-005	+5.43e-006
1615	+1.09e-003	+8.93e-002	+9.31e-002	+6.59e-004	+1.44e-005	+3.68e-006
1616	+1.00e-003	+8.94e-002	+7.29e-002	+6.59e-004	+1.35e-005	+4.06e-006
1617	+9.42e-004	+8.96e-002	+5.24e-002	+8.66e-004	+1.32e-005	+4.90e-006
1618	+0.00e+000	+0.00e+000	+9.16e-003	+3.04e-004	+1.53e-005	+0.00e+000
1619	+0.00e+000	+0.00e+000	+1.49e-002	+3.03e-004	+6.38e-006	+0.00e+000
1620	+0.00e+000	+0.00e+000	+3.64e-002	+3.03e-004	+1.10e-005	+0.00e+000
1621	+0.00e+000	+0.00e+000	+5.82e-002	+3.05e-004	+2.15e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	+8.03e-002	+3.08e-004	+3.29e-005	+0.00e+000
1623	+1.77e-003	+1.19e-001	+7.92e-003	+3.00e-004	+7.58e-006	+1.64e-006
1624	+1.83e-003	+1.16e-001	+1.57e-002	+2.92e-004	+4.14e-006	+1.69e-006
1625	+1.91e-003	+1.16e-001	+3.65e-002	+2.93e-004	+7.87e-006	+1.22e-006
1626	+1.94e-003	+1.17e-001	+5.77e-002	+2.94e-004	+1.81e-005	+1.24e-006
1627	+1.88e-003	+1.19e-001	+7.91e-002	+3.01e-004	+3.50e-005	+2.16e-006
1628	+7.00e-004	+2.95e-002	+9.13e-003	+6.26e-004	+4.05e-006	+9.16e-006
1629	+4.60e-004	+2.96e-002	+1.50e-002	+3.34e-004	+6.09e-006	+1.04e-005
1630	+9.47e-004	+2.97e-002	+3.64e-002	+2.86e-004	+1.03e-005	+1.07e-005
1631	+1.62e-003	+2.96e-002	+5.83e-002	+3.03e-004	+1.55e-005	+9.88e-006
1632	+2.20e-003	+2.95e-002	+8.05e-002	+6.11e-004	+2.00e-005	+6.37e-006
1633	+7.47e-004	+5.91e-002	+8.91e-003	+1.28e-004	+8.13e-006	+9.51e-006
1634	+9.94e-004	+5.93e-002	+1.53e-002	+1.42e-005	+7.16e-006	+1.23e-005
1635	+1.76e-003	+5.94e-002	+3.65e-002	+3.85e-004	+7.33e-006	+1.46e-005
1636	+2.77e-003	+5.93e-002	+5.81e-002	+2.89e-005	+9.59e-006	+1.62e-005
1637	+3.84e-003	+5.91e-002	+8.03e-002	+6.50e-005	+1.61e-005	+1.50e-005
1638	+1.15e-003	+8.93e-002	+8.26e-003	+9.31e-004	+8.84e-006	+5.80e-006
1639	+1.50e-003	+8.89e-002	+1.56e-002	+6.49e-004	+4.88e-006	+8.51e-006
1640	+2.07e-003	+8.86e-002	+3.65e-002	+6.33e-004	+4.45e-006	+1.15e-005
1641	+2.89e-003	+8.89e-002	+5.77e-002	+6.09e-004	+1.02e-005	+1.54e-005

1642 +4.03e-003 +8.93e-002 +7.95e-002 +9.38e-004 +2.13e-005 +2.13e-005
1643 +0.00e+000 +0.00e+000 +7.41e-002 +3.11e-004 +2.62e-005 +0.00e+000
1644 +0.00e+000 +0.00e+000 +5.19e-002 +3.07e-004 +1.44e-005 +0.00e+000
1645 +0.00e+000 +0.00e+000 +2.98e-002 +3.06e-004 +5.65e-006 +0.00e+000
1646 +0.00e+000 +0.00e+000 +8.41e-003 +3.06e-004 +1.23e-005 +0.00e+000
1647 +0.00e+000 +0.00e+000 +1.53e-002 +3.07e-004 +2.44e-005 +0.00e+000
1648 +1.92e-003 +1.20e-001 +7.27e-002 +3.00e-004 +4.54e-005 +2.75e-006
1649 +1.79e-003 +1.17e-001 +5.12e-002 +2.95e-004 +2.68e-005 +1.59e-006
1650 +1.76e-003 +1.17e-001 +2.99e-002 +2.95e-004 +1.52e-005 +6.28e-007
1651 +1.75e-003 +1.17e-001 +9.19e-003 +2.94e-004 +8.05e-006 +1.19e-006
1652 +1.73e-003 +1.20e-001 +1.38e-002 +3.01e-004 +4.89e-006 +1.44e-006
1653 +1.63e-003 +2.98e-002 +3.76e-002 +3.76e-004 +6.12e-006 +3.39e-006
1654 +1.93e-003 +5.96e-002 +3.75e-002 +3.40e-004 +4.58e-006 +5.12e-006
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1657 +1.04e-003 +2.98e-002 +5.19e-002 +3.10e-004 +9.40e-006 +1.05e-005
1658 +4.56e-004 +2.99e-002 +2.99e-002 +2.85e-004 +4.88e-006 +1.12e-005
1659 +6.86e-004 +2.98e-002 +8.50e-003 +3.38e-004 +4.49e-006 +1.09e-005
1660 +1.30e-003 +2.98e-002 +1.53e-002 +6.35e-004 +6.77e-006 +9.48e-006
1661 +2.75e-003 +5.95e-002 +7.40e-002 +7.26e-005 +9.81e-006 +1.57e-005
1662 +1.67e-003 +5.98e-002 +5.16e-002 +1.81e-005 +4.29e-006 +1.69e-005
1663 +8.15e-004 +5.99e-002 +2.99e-002 +3.91e-004 +3.55e-006 +1.50e-005
1664 +9.05e-004 +5.98e-002 +8.78e-003 +1.70e-005 +3.36e-006 +1.23e-005
1665 +1.48e-003 +5.96e-002 +1.50e-002 +1.25e-004 +3.80e-006 +9.06e-006
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1667 +1.36e-003 +8.96e-002 +5.13e-002 +6.01e-004 +1.76e-005 +1.58e-005
1668 +1.01e-003 +8.93e-002 +2.99e-002 +6.72e-004 +1.03e-005 +1.15e-005
1669 +1.19e-003 +8.96e-002 +9.13e-003 +6.39e-004 +5.12e-006 +7.84e-006
1670 +1.44e-003 +9.00e-002 +1.43e-002 +9.41e-004 +4.02e-006 +4.58e-006
1671 +0.00e+000 +0.00e+000 +5.82e-002 +3.11e-004 +3.46e-005 +0.00e+000
1672 +0.00e+000 +0.00e+000 +7.92e-002 +3.12e-004 +3.25e-005 +0.00e+000
1673 +0.00e+000 +0.00e+000 +1.00e-001 +3.13e-004 +3.16e-005 +0.00e+000
1674 +0.00e+000 +0.00e+000 +1.21e-001 +3.15e-004 +3.19e-005 +0.00e+000
1675 +0.00e+000 +0.00e+000 +1.43e-001 +3.20e-004 +3.35e-005 +0.00e+000
1676 +1.68e-003 +1.20e-001 +6.02e-002 +3.06e-004 +5.93e-006 +1.27e-006
1677 +1.68e-003 +1.18e-001 +8.06e-002 +3.00e-004 +7.96e-006 +1.00e-006
1678 +1.62e-003 +1.18e-001 +1.01e-001 +3.02e-004 +1.03e-005 +2.02e-006
1679 +1.49e-003 +1.19e-001 +1.21e-001 +3.04e-004 +1.35e-005 +2.77e-006
1680 +1.40e-003 +1.21e-001 +1.42e-001 +3.14e-004 +1.83e-005 +1.45e-006
1681 +1.89e-003 +2.98e-002 +5.85e-002 +6.32e-004 +1.03e-005 +8.62e-007
1682 +1.89e-003 +2.99e-002 +7.95e-002 +3.52e-004 +1.16e-005 +9.74e-007
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1684 +1.82e-003 +3.00e-002 +1.22e-001 +3.06e-004 +1.17e-005 +1.39e-006
1685 +1.72e-003 +2.99e-002 +1.43e-001 +5.95e-004 +1.11e-005 +2.49e-006
1686 +2.17e-003 +5.97e-002 +5.88e-002 +5.63e-005 +4.21e-006 +3.11e-006
1687 +2.30e-003 +6.00e-002 +7.99e-002 +5.26e-005 +3.44e-006 +1.74e-006
1688 +2.36e-003 +6.02e-002 +1.01e-001 +3.44e-004 +3.23e-006 +1.24e-006
1689 +2.40e-003 +6.01e-002 +1.22e-001 +1.77e-005 +3.65e-006 +1.53e-006
1690 +2.51e-003 +5.99e-002 +1.43e-001 +1.06e-004 +6.97e-006 +3.12e-006
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1696 +6.22e-003 +1.28e-001 +2.20e-001 +4.02e-004 +5.78e-005 +4.79e-004
1697 +6.81e-003 +1.27e-001 +2.24e-001 +4.06e-004 +5.22e-005 +8.09e-004
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1699 +1.22e-003 +1.25e-001 +1.69e-001 +3.65e-004 +2.10e-005 +1.31e-003
1700 +1.14e-003 +1.24e-001 +1.69e-001 +3.83e-004 +4.94e-005 +7.67e-004
1701 +1.23e-003 +1.24e-001 +1.67e-001 +3.67e-004 +1.45e-005 +7.12e-004
1702 +1.27e-003 +1.24e-001 +1.67e-001 +3.64e-004 +9.11e-006 +2.14e-003
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1708 +6.33e-003 +1.26e-001 +1.79e-001 +3.85e-004 +4.69e-005 +1.94e-004
1709 +6.27e-003 +1.27e-001 +1.82e-001 +3.90e-004 +4.85e-005 +7.55e-005
1710 +6.16e-003 +1.28e-001 +1.86e-001 +3.95e-004 +5.18e-005 +2.22e-004
1711 +5.89e-003 +1.28e-001 +1.90e-001 +4.01e-004 +5.39e-005 +7.97e-005
1712 +5.49e-003 +1.27e-001 +1.93e-001 +4.04e-004 +4.96e-005 +1.78e-003
1713 +5.72e-003 +1.25e-001 +1.97e-001 +4.11e-004 +3.95e-005 +3.98e-003
1714 +3.02e-002 +8.27e-001 +7.55e-002 +5.70e-004 +3.75e-005 +7.33e-005
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1725 +2.48e-002 +8.44e-001 +1.21e-001 +5.60e-004 +1.47e-005 +7.33e-005
1726 +4.89e-002 +8.27e-001 +7.26e-002 +5.55e-004 +3.04e-005 +7.33e-005
1727 +4.89e-002 +8.44e-001 +7.31e-002 +5.74e-004 +4.83e-005 +7.33e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+9.76e-002	+9.05e-001	+3.09e-001	+9.66e-004	+3.66e-003	+3.98e-003	+9.36e-001
(921)	(1218)	(1049)	(1666)	(341)	(1713)	(1222)

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EX)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.52e+002	+2.41e-014	+6.69e+003	+5.58e-012	+4.54e+004
	+0.00e+000	+1.52e+002	+2.41e-014	+6.69e+003	+5.58e-012	+2.17e+004
2	+0.00e+000	+1.56e+002	+2.71e-014	+6.10e+003	+6.28e-012	+2.13e+004
	+0.00e+000	+1.56e+002	+2.71e-014	+6.10e+003	+6.28e-012	+4.53e+004
3	+0.00e+000	+8.13e+001	+3.01e-004	+1.47e+003	+7.03e-002	+1.92e+004
	+0.00e+000	+8.13e+001	+3.01e-004	+1.47e+003	+1.05e-001	+2.80e+004
4	+0.00e+000	+3.27e+002	+1.17e-003	+8.33e+003	+2.66e-001	+7.44e+004
	+0.00e+000	+3.27e+002	+1.17e-003	+8.33e+003	+2.52e-001	+7.08e+004
5	+0.00e+000	+3.61e+002	+1.28e-003	+8.51e+003	+2.64e-001	+7.48e+004
	+0.00e+000	+3.61e+002	+1.28e-003	+8.51e+003	+2.83e-001	+7.96e+004
6	+0.00e+000	+8.44e+001	+3.14e-004	+1.16e+003	+1.10e-001	+2.93e+004
	+0.00e+000	+8.44e+001	+3.14e-004	+1.16e+003	+7.71e-002	+2.10e+004
7	+0.00e+000	+1.40e+002	+1.43e-004	+1.64e+003	+2.81e-002	+2.76e+004
	+0.00e+000	+1.40e+002	+1.43e-004	+1.64e+003	+3.43e-002	+3.35e+004
8	+0.00e+000	+1.07e+002	+1.09e-004	+4.40e+003	+2.41e-002	+2.37e+004
	+0.00e+000	+1.07e+002	+1.09e-004	+4.40e+003	+2.03e-002	+2.00e+004
9	+0.00e+000	+1.25e+002	+2.25e-004	+2.59e+003	+4.31e-002	+2.40e+004
	+0.00e+000	+1.25e+002	+2.25e-004	+2.59e+003	+5.48e-002	+3.05e+004
10	+0.00e+000	+1.04e+002	+2.76e-004	+2.40e+003	+5.27e-002	+1.98e+004
	+0.00e+000	+1.04e+002	+2.76e-004	+2.40e+003	+6.74e-002	+2.52e+004
11	+0.00e+000	+1.18e+002	+4.03e-004	+1.62e+003	+7.81e-002	+2.29e+004
	+0.00e+000	+1.18e+002	+4.03e-004	+1.62e+003	+9.71e-002	+2.84e+004
12	+0.00e+000	+1.04e+002	+3.53e-004	+4.28e+003	+7.66e-002	+2.24e+004
	+0.00e+000	+1.04e+002	+3.53e-004	+4.28e+003	+6.74e-002	+1.98e+004
13	+0.00e+000	+3.80e+002	+1.19e-012	+1.74e+004	+4.40e-011	+2.00e+004
	+0.00e+000	+3.80e+002	+1.19e-012	+1.74e+004	+4.40e-011	+3.91e+004
14	+0.00e+000	+2.99e+002	+1.20e-012	+1.38e+004	+4.49e-011	+3.55e+004
	+0.00e+000	+2.99e+002	+1.20e-012	+1.38e+004	+4.50e-011	+1.97e+004
15	+0.00e+000	+1.95e+002	+3.63e-010	+2.09e-002	+7.09e-009	+3.82e+003
	+0.00e+000	+1.95e+002	+3.63e-010	+2.09e-002	+3.03e-008	+1.63e+004
16	+0.00e+000	+2.98e+001	+5.54e-011	+8.62e-003	+2.12e-009	+1.14e+003
	+0.00e+000	+2.98e+001	+5.54e-011	+8.62e-003	+7.09e-009	+3.82e+003
17	+0.00e+000	+3.55e+002	+6.59e-010	+1.59e-002	+5.74e-008	+3.09e+004
	+0.00e+000	+3.55e+002	+6.59e-010	+1.59e-002	+2.11e-009	+1.14e+003
18	+0.00e+000	+2.02e+003	+3.75e-009	+9.30e-002	+2.80e-007	+1.51e+005
	+0.00e+000	+2.02e+003	+3.75e-009	+9.30e-002	+5.74e-008	+3.10e+004
19	+0.00e+000	+3.50e+002	+4.18e-010	+4.68e-002	+4.78e-009	+4.01e+003
	+0.00e+000	+3.50e+002	+4.18e-010	+4.68e-002	+1.66e-008	+1.39e+004
20	+0.00e+000	+1.54e+003	+1.83e-009	+7.34e-002	+9.62e-008	+8.06e+004
	+0.00e+000	+1.54e+003	+1.83e-009	+7.34e-002	+4.79e-009	+4.01e+003
21	+0.00e+000	+9.36e+002	+1.12e-009	+4.94e-002	+1.57e-008	+1.32e+004
	+0.00e+000	+9.36e+002	+1.12e-009	+4.94e-002	+8.30e-008	+6.95e+004
22	+0.00e+000	+1.77e+002	+2.12e-010	+1.10e-002	+3.02e-009	+2.53e+003
	+0.00e+000	+1.77e+002	+2.12e-010	+1.10e-002	+1.57e-008	+1.32e+004
23	+0.00e+000	+1.91e+002	+2.28e-010	+1.34e-002	+1.49e-008	+1.25e+004
	+0.00e+000	+1.91e+002	+2.28e-010	+1.34e-002	+3.02e-009	+2.53e+003
24	+1.31e-014	+8.13e+002	+1.86e-009	+6.44e-002	+9.43e-008	+4.12e+004
	+1.31e-014	+8.13e+002	+1.86e-009	+6.44e-002	+1.53e-008	+6.67e+003
25	+9.52e-015	+1.12e+003	+3.34e-009	+1.24e-001	+1.93e-007	+6.49e+004
	+9.52e-015	+1.12e+003	+3.34e-009	+1.24e-001	+8.28e-008	+2.78e+004
26	+5.50e-015	+4.81e+002	+1.60e-009	+9.12e-002	+3.87e-008	+1.16e+004
	+5.50e-015	+4.81e+002	+1.60e-009	+9.12e-002	+3.03e-008	+9.12e+003
27	+3.75e-015	+2.00e+002	+6.78e-010	+2.89e-002	+3.55e-009	+1.05e+003
	+3.75e-015	+2.00e+002	+6.78e-010	+2.89e-002	+5.55e-008	+1.64e+004
28	+2.07e-015	+2.03e+001	+6.87e-011	+5.26e-003	+1.96e-009	+5.77e+002
	+2.07e-015	+2.03e+001	+6.87e-011	+5.26e-003	+3.54e-009	+1.05e+003
29	+1.15e-015	+9.01e+001	+3.05e-010	+1.82e-003	+2.52e-008	+7.43e+003
	+1.15e-015	+9.01e+001	+3.05e-010	+1.82e-003	+1.95e-009	+5.77e+002
30	+5.15e-016	+2.47e+002	+8.37e-010	+1.85e-002	+3.90e-008	+1.15e+004
	+5.15e-016	+2.47e+002	+8.37e-010	+1.85e-002	+2.52e-008	+7.43e+003
31	+5.16e-016	+2.39e+002	+1.07e-009	+1.86e-002	+3.37e-008	+7.54e+003
	+5.16e-016	+2.39e+002	+1.07e-009	+1.86e-002	+4.82e-008	+1.08e+004
32	+6.64e-016	+9.04e+001	+4.04e-010	+1.82e-003	+2.94e-009	+6.58e+002
	+6.64e-016	+9.04e+001	+4.04e-010	+1.82e-003	+3.37e-008	+7.54e+003
33	+2.65e-015	+2.17e+001	+9.71e-011	+5.49e-003	+4.77e-009	+1.07e+003
	+2.65e-015	+2.17e+001	+9.71e-011	+5.49e-003	+2.94e-009	+6.58e+002
34	+1.16e-015	+1.91e+002	+8.54e-010	+2.99e-002	+7.02e-008	+1.57e+004
	+1.16e-015	+1.91e+002	+8.54e-010	+2.99e-002	+4.77e-009	+1.07e+003
35	+2.91e-015	+5.64e+002	+2.17e-009	+9.27e-002	+4.97e-008	+1.29e+004
	+2.91e-015	+5.64e+002	+2.17e-009	+9.27e-002	+4.17e-008	+1.08e+004
36	+5.07e-015	+1.06e+003	+2.98e-009	+1.33e-001	+6.56e-008	+2.34e+004
	+5.07e-015	+1.06e+003	+2.98e-009	+1.33e-001	+1.68e-007	+6.00e+004
37	+5.23e-015	+7.57e+002	+1.27e-009	+6.18e-002	+2.06e-008	+1.23e+004
	+5.23e-015	+7.57e+002	+1.27e-009	+6.18e-002	+5.64e-008	+3.37e+004
38	+0.00e+000	+3.65e+002	+4.36e-010	+2.11e-002	+4.42e-009	+3.70e+003
	+0.00e+000	+3.65e+002	+4.36e-010	+2.11e-002	+2.98e-008	+2.49e+004
39	+0.00e+000	+1.84e+002	+2.20e-010	+9.95e-003	+1.51e-008	+1.26e+004
	+0.00e+000	+1.84e+002	+2.20e-010	+9.95e-003	+4.41e-009	+3.70e+003
40	+0.00e+000	+9.26e+002	+1.10e-009	+4.61e-002	+8.26e-008	+6.92e+004
	+0.00e+000	+9.26e+002	+1.10e-009	+4.61e-002	+1.51e-008	+1.26e+004
41	+0.00e+000	+1.56e+003	+1.86e-009	+6.72e-002	+4.36e-009	+3.65e+003
	+0.00e+000	+1.56e+003	+1.86e-009	+6.72e-002	+9.73e-008	+8.15e+004
42	+0.00e+000	+3.15e+002	+3.75e-010	+4.17e-002	+1.49e-008	+1.25e+004
	+0.00e+000	+3.15e+002	+3.75e-010	+4.17e-002	+4.36e-009	+3.65e+003
43	+0.00e+000	+1.76e+002	+1.09e-009	+1.86e-002	+2.30e-008	+3.70e+003
	+0.00e+000	+1.76e+002	+1.09e-009	+1.86e-002	+8.96e-008	+1.44e+004
44	+0.00e+000	+2.82e+001	+1.75e-010	+7.84e-003	+7.27e-009	+1.17e+003
	+0.00e+000	+2.82e+001	+1.75e-010	+7.84e-003	+2.30e-008	+3.70e+003
45	+0.00e+000	+3.15e+002	+1.95e-009	+1.45e-002	+1.70e-007	+2.73e+004
	+0.00e+000	+3.15e+002	+1.95e-009	+1.45e-002	+7.24e-009	+1.17e+003
46	+0.00e+000	+1.83e+003	+1.13e-008	+9.42e-002	+8.50e-007	+1.37e+005

	+0.00e+000	+1.83e+003	+1.13e-008	+9.42e-002	+1.70e-007	+2.73e+004
47	+0.00e+000	+1.36e+003	+1.57e-003	+1.10e+004	+3.65e-001	+1.29e+005
	+0.00e+000	+1.36e+003	+1.57e-003	+1.10e+004	+2.48e-001	+2.86e+004
48	+0.00e+000	+8.65e+002	+9.94e-004	+1.03e+004	+7.61e-002	+1.69e+004
	+0.00e+000	+8.65e+002	+9.94e-004	+1.03e+004	+1.39e-001	+5.72e+004
49	+0.00e+000	+6.46e+002	+4.72e-004	+4.15e+004	+1.28e-001	+4.44e+004
	+0.00e+000	+6.46e+002	+4.72e-004	+4.15e+004	+1.07e-001	+1.56e+004
50	+0.00e+000	+2.34e+002	+1.94e-004	+3.84e+004	+1.81e-002	+9.44e+003
	+0.00e+000	+2.34e+002	+1.94e-004	+3.84e+004	+8.38e-003	+3.04e+003
51	+0.00e+000	+2.48e+002	+2.04e-004	+3.87e+004	+6.31e-003	+4.10e+003
	+0.00e+000	+2.48e+002	+2.04e-004	+3.87e+004	+1.59e-002	+9.11e+003
52	+0.00e+000	+6.58e+002	+4.81e-004	+4.17e+004	+1.07e-001	+1.55e+004
	+0.00e+000	+6.58e+002	+4.81e-004	+4.17e+004	+1.29e-001	+4.48e+004
53	+0.00e+000	+8.64e+002	+9.92e-004	+1.05e+004	+1.41e-001	+5.77e+004
	+0.00e+000	+8.64e+002	+9.92e-004	+1.05e+004	+7.89e-002	+1.71e+004
54	+0.00e+000	+1.36e+003	+1.56e-003	+1.05e+004	+2.46e-001	+2.84e+004
	+0.00e+000	+1.36e+003	+1.56e-003	+1.05e+004	+3.62e-001	+1.28e+005
55	+3.59e+000	+1.33e+003	+2.30e-003	+3.15e-002	+7.08e-002	+1.44e+004
	+3.59e+000	+1.33e+003	+2.30e-003	+3.15e-002	+6.30e-002	+9.14e+004
56	+6.16e-002	+3.16e+002	+3.45e-004	+6.25e-003	+1.39e-002	+4.36e+003
	+6.16e-002	+3.16e+002	+3.45e-004	+6.25e-003	+6.36e-003	+1.44e+004
57	+3.65e+000	+1.96e+003	+3.92e-004	+4.32e-003	+1.70e-002	+1.17e+005
	+3.65e+000	+1.96e+003	+3.92e-004	+4.32e-003	+9.60e-003	+4.35e+003
58	+3.62e+000	+1.92e+003	+3.65e-004	+8.44e-003	+1.71e-002	+4.79e+003
	+3.62e+000	+1.92e+003	+3.65e-004	+8.44e-003	+9.24e-003	+1.16e+005
59	+5.82e-002	+3.22e+002	+4.03e-004	+8.67e-003	+8.90e-003	+1.43e+004
	+5.82e-002	+3.22e+002	+4.03e-004	+8.67e-003	+1.47e-002	+4.80e+003
60	+3.56e+000	+1.35e+003	+2.38e-003	+3.42e-002	+6.36e-002	+9.25e+004
	+3.56e+000	+1.35e+003	+2.38e-003	+3.42e-002	+7.50e-002	+1.43e+004
61	+6.44e+000	+2.05e+003	+6.71e-003	+1.35e-001	+2.20e-001	+9.23e+003
	+6.44e+000	+2.05e+003	+6.71e-003	+1.35e-001	+2.75e-001	+1.41e+005
62	+3.29e+000	+1.03e+002	+9.03e-004	+2.11e-002	+4.77e-002	+1.80e+003
	+3.29e+000	+1.03e+002	+9.03e-004	+2.11e-002	+2.62e-002	+9.22e+003
63	+1.61e+000	+2.89e+001	+4.05e-004	+1.09e-002	+3.61e-002	+1.48e+003
	+1.61e+000	+2.89e+001	+4.05e-004	+1.09e-002	+1.67e-002	+1.79e+003
64	+8.48e-001	+9.13e-001	+2.51e-004	+5.17e-003	+3.67e-002	+1.51e+003
	+8.48e-001	+9.13e-001	+2.51e-004	+5.17e-003	+3.02e-002	+1.48e+003
65	+3.52e-001	+4.86e+000	+2.12e-004	+3.85e-003	+3.05e-002	+1.31e+003
	+3.52e-001	+4.86e+000	+2.12e-004	+3.85e-003	+3.61e-002	+1.51e+003
66	+9.98e-001	+6.63e+001	+3.58e-004	+6.76e-003	+1.41e-002	+5.66e+003
	+9.98e-001	+6.63e+001	+3.58e-004	+6.76e-003	+3.39e-002	+1.31e+003
67	+3.58e+000	+9.40e+001	+6.91e-004	+9.44e-003	+2.81e-002	+1.24e+004
	+3.58e+000	+9.40e+001	+6.91e-004	+9.44e-003	+2.38e-002	+5.68e+003
68	+7.66e+000	+4.35e+003	+2.77e-003	+5.72e-002	+1.37e-001	+3.04e+005
	+7.66e+000	+4.35e+003	+2.77e-003	+5.72e-002	+7.92e-002	+1.24e+004
69	+5.96e+000	+4.31e+003	+1.49e-003	+2.00e-002	+4.69e-002	+4.05e+003
	+5.96e+000	+4.31e+003	+1.49e-003	+2.00e-002	+5.45e-002	+2.88e+005
70	+2.77e+000	+4.85e+001	+2.17e-004	+1.54e-002	+1.21e-002	+5.79e+003
	+2.77e+000	+4.85e+001	+2.17e-004	+1.54e-002	+3.75e-003	+4.04e+003
71	+4.88e-001	+8.68e+001	+4.82e-005	+1.07e-002	+5.68e-003	+2.00e+003
	+4.88e-001	+8.68e+001	+4.82e-005	+1.07e-002	+3.46e-003	+5.78e+003
72	+1.00e+000	+9.24e+001	+1.20e-004	+9.00e-003	+8.90e-003	+7.32e+003
	+1.00e+000	+9.24e+001	+1.20e-004	+9.00e-003	+7.96e-003	+2.00e+003
73	+2.85e+000	+1.72e+002	+4.21e-004	+1.25e-002	+8.39e-003	+1.88e+004
	+2.85e+000	+1.72e+002	+4.21e-004	+1.25e-002	+2.14e-002	+7.33e+003
74	+5.35e+000	+4.09e+003	+3.08e-003	+4.77e-002	+1.06e-001	+2.60e+005
	+5.35e+000	+4.09e+003	+3.08e-003	+4.77e-002	+1.02e-001	+1.88e+004
75	+4.88e+000	+3.74e+003	+3.41e-003	+4.36e-002	+9.32e-002	+1.98e+004
	+4.88e+000	+3.74e+003	+3.41e-003	+4.36e-002	+1.71e-001	+2.52e+005
76	+2.30e+000	+2.21e+002	+1.03e-003	+1.34e-002	+5.25e-002	+4.31e+003
	+2.30e+000	+2.21e+002	+1.03e-003	+1.34e-002	+2.27e-002	+1.98e+004
77	+6.89e-001	+5.86e+001	+3.17e-004	+5.56e-003	+5.86e-002	+1.99e+003
	+6.89e-001	+5.86e+001	+3.17e-004	+5.56e-003	+3.70e-002	+4.30e+003
78	+6.48e-001	+7.19e+001	+3.38e-004	+8.10e-003	+3.42e-002	+6.15e+003
	+6.48e-001	+7.19e+001	+3.38e-004	+8.10e-003	+5.86e-002	+1.99e+003
79	+2.33e+000	+1.92e+002	+1.03e-003	+1.77e-002	+2.41e-002	+2.01e+004
	+2.33e+000	+1.92e+002	+1.03e-003	+1.77e-002	+5.12e-002	+6.17e+003
80	+4.94e+000	+4.39e+003	+3.26e-003	+4.28e-002	+1.65e-001	+2.99e+005
	+4.94e+000	+4.39e+003	+3.26e-003	+4.28e-002	+8.76e-002	+2.01e+004
81	+6.57e+000	+3.77e+003	+4.12e-003	+4.48e-002	+1.36e-001	+6.55e+004
	+6.57e+000	+3.77e+003	+4.12e-003	+4.48e-002	+1.67e-001	+2.14e+005
82	+2.56e+000	+7.36e+002	+1.40e-003	+1.33e-002	+2.59e-002	+7.34e+003
	+2.56e+000	+7.36e+002	+1.40e-003	+1.33e-002	+8.40e-002	+6.13e+004
83	+7.92e-001	+9.59e+001	+2.54e-004	+1.01e-002	+7.81e-003	+2.09e+003
	+7.92e-001	+9.59e+001	+2.54e-004	+1.01e-002	+1.26e-002	+8.90e+003
84	+7.99e-001	+7.93e+000	+3.06e-004	+9.80e-003	+1.65e-002	+1.64e+003
	+7.99e-001	+7.93e+000	+3.06e-004	+9.80e-003	+7.89e-003	+2.03e+003
85	+2.61e+000	+1.12e+002	+1.22e-003	+1.36e-002	+7.43e-002	+9.30e+003
	+2.61e+000	+1.12e+002	+1.22e-003	+1.36e-002	+2.11e-002	+1.44e+003
86	+6.30e+000	+7.76e+002	+2.93e-003	+3.95e-002	+1.19e-001	+6.35e+004
	+6.30e+000	+7.76e+002	+2.93e-003	+3.95e-002	+9.66e-002	+7.55e+003
87	+7.32e+000	+1.23e+003	+4.09e-003	+3.93e-002	+1.49e-001	+7.19e+003
	+7.32e+000	+1.23e+003	+4.09e-003	+3.93e-002	+1.49e-001	+8.54e+004
88	+3.77e+000	+8.21e+001	+2.59e-003	+1.23e-002	+7.43e-002	+1.85e+003
	+3.77e+000	+8.21e+001	+2.59e-003	+1.23e-002	+1.15e-001	+7.55e+003
89	+3.11e+000	+2.55e+001	+8.77e-004	+6.66e-003	+1.15e-002	+1.53e+003
	+3.11e+000	+2.55e+001	+8.77e-004	+6.66e-003	+5.41e-002	+2.47e+003
90	+1.03e+000	+2.81e+001	+2.46e-004	+4.37e-003	+1.41e-002	+1.37e+003
	+1.03e+000	+2.81e+001	+2.46e-004	+4.37e-003	+1.41e-002	+1.53e+003
91	+4.91e-001	+4.55e+000	+4.18e-005	+3.16e-003	+1.24e-002	+1.66e+003
	+4.91e-001	+4.55e+000	+4.18e-005	+3.16e-003	+1.18e-002	+1.37e+003
92	+1.93e+000	+7.24e+000	+1.75e-004	+7.55e-003	+6.10e-003	+2.08e+003
	+1.93e+000	+7.24e+000	+1.75e-004	+7.55e-003	+1.54e-002	+1.66e+003
93	+4.27e+000	+1.94e+002	+5.83e-004	+1.84e-002	+9.60e-003	+1.61e+004
	+4.27e+000	+1.94e+002	+5.83e-004	+1.84e-002	+4.21e-002	+2.08e+003

94	+8.61e+000	+9.89e+002	+6.65e-003	+1.40e-001	+2.50e-001	+7.74e+004
	+8.61e+000	+9.89e+002	+6.65e-003	+1.40e-001	+2.33e-001	+1.61e+004
95	+7.14e+000	+8.43e+002	+6.07e-003	+1.10e-001	+1.76e-001	+1.18e+004
	+7.14e+000	+8.43e+002	+6.07e-003	+1.10e-001	+3.11e-001	+7.00e+004
96	+3.76e+000	+1.66e+002	+2.00e-003	+2.20e-002	+3.73e-002	+1.96e+003
	+3.76e+000	+1.66e+002	+2.00e-003	+2.20e-002	+1.23e-001	+1.39e+004
97	+2.20e+000	+8.18e+000	+5.61e-004	+1.48e-002	+1.97e-002	+1.96e+003
	+2.20e+000	+8.18e+000	+5.61e-004	+1.48e-002	+3.68e-002	+1.83e+003
98	+1.17e+000	+1.59e+000	+1.64e-004	+1.16e-002	+1.04e-002	+1.85e+003
	+1.17e+000	+1.59e+000	+1.64e-004	+1.16e-002	+1.63e-002	+1.75e+003
99	+2.91e-001	+1.29e+001	+3.69e-003	+2.05e-002	+2.19e-001	+2.02e+003
	+2.91e-001	+1.29e+001	+3.69e-003	+2.05e-002	+5.41e-002	+1.70e+003
100	+1.26e+000	+8.70e+000	+2.39e-003	+2.19e-002	+2.65e-002	+2.26e+003
	+1.26e+000	+8.70e+000	+2.39e-003	+2.19e-002	+2.01e-001	+1.94e+003
101	+4.13e+000	+1.13e+002	+2.11e-003	+3.17e-002	+6.76e-002	+8.40e+003
	+4.13e+000	+1.13e+002	+2.11e-003	+3.17e-002	+8.95e-002	+2.27e+003
102	+9.65e+000	+1.27e+003	+5.19e-003	+5.29e-002	+3.12e-001	+9.41e+004
	+9.65e+000	+1.27e+003	+5.19e-003	+5.29e-002	+1.08e-001	+8.40e+003
103	+8.75e+000	+8.24e+002	+3.64e-003	+5.49e-002	+1.11e-001	+1.38e+004
	+8.75e+000	+8.24e+002	+3.64e-003	+5.49e-002	+1.56e-001	+7.09e+004
104	+3.75e+000	+1.79e+002	+8.06e-004	+1.59e-002	+4.06e-002	+1.54e+003
	+3.75e+000	+1.79e+002	+8.06e-004	+1.59e-002	+1.74e-002	+1.38e+004
105	+1.08e+000	+1.14e+001	+2.48e-004	+7.12e-003	+4.00e-002	+2.06e+003
	+1.08e+000	+1.14e+001	+2.48e-004	+7.12e-003	+2.45e-002	+1.55e+003
106	+1.05e+000	+9.87e+001	+2.52e-004	+4.79e-003	+2.26e-002	+8.88e+003
	+1.05e+000	+9.87e+001	+2.52e-004	+4.79e-003	+3.99e-002	+2.06e+003
107	+3.63e+000	+6.97e+002	+7.50e-004	+1.11e-002	+1.74e-002	+5.82e+004
	+3.63e+000	+6.97e+002	+7.50e-004	+1.11e-002	+3.62e-002	+8.89e+003
108	+9.19e+000	+3.93e+003	+3.02e-003	+4.68e-002	+1.36e-001	+2.24e+005
	+9.19e+000	+3.93e+003	+3.02e-003	+4.68e-002	+8.78e-002	+5.83e+004
109	+3.89e+000	+4.17e+003	+3.61e-003	+4.68e-002	+9.36e-002	+2.05e+004
	+3.89e+000	+4.17e+003	+3.61e-003	+4.68e-002	+1.88e-001	+2.83e+005
110	+1.93e+000	+1.98e+002	+1.18e-003	+1.74e-002	+5.86e-002	+6.16e+003
	+1.93e+000	+1.98e+002	+1.18e-003	+1.74e-002	+2.73e-002	+2.05e+004
111	+6.81e-001	+7.11e+001	+3.87e-004	+7.43e-003	+6.77e-002	+2.02e+003
	+6.81e-001	+7.11e+001	+3.87e-004	+7.43e-003	+3.99e-002	+6.15e+003
112	+5.26e-001	+5.91e+001	+3.67e-004	+6.23e-003	+4.22e-002	+4.28e+003
	+5.26e-001	+5.91e+001	+3.67e-004	+6.23e-003	+6.77e-002	+2.02e+003
113	+1.83e+000	+2.38e+002	+1.19e-003	+1.54e-002	+2.63e-002	+2.09e+004
	+1.83e+000	+2.38e+002	+1.19e-003	+1.54e-002	+6.00e-002	+4.29e+003
114	+4.13e+000	+3.60e+003	+3.61e-003	+4.32e-002	+1.89e-001	+2.40e+005
	+4.13e+000	+3.60e+003	+3.61e-003	+4.32e-002	+9.22e-002	+2.09e+004
115	+4.87e+000	+3.92e+003	+3.04e-003	+4.64e-002	+1.00e-001	+2.01e+004
	+4.87e+000	+3.92e+003	+3.04e-003	+4.64e-002	+1.06e-001	+2.48e+005
116	+2.65e+000	+1.93e+002	+4.25e-004	+1.22e-002	+2.18e-002	+7.17e+003
	+2.65e+000	+1.93e+002	+4.25e-004	+1.22e-002	+7.93e-003	+2.01e+004
117	+9.91e-001	+9.31e+001	+1.16e-004	+8.58e-003	+9.88e-003	+1.90e+003
	+9.91e-001	+9.31e+001	+1.16e-004	+8.58e-003	+9.23e-003	+7.16e+003
118	+3.68e-001	+8.48e+001	+4.71e-005	+9.71e-003	+6.34e-003	+5.81e+003
	+3.68e-001	+8.48e+001	+4.71e-005	+9.71e-003	+7.95e-003	+1.90e+003
119	+2.50e+000	+3.60e+001	+1.92e-004	+1.37e-002	+4.40e-003	+4.77e+003
	+2.50e+000	+3.60e+001	+1.92e-004	+1.37e-002	+1.03e-002	+5.83e+003
120	+5.66e+000	+4.05e+003	+1.37e-003	+1.70e-002	+5.40e-002	+2.69e+005
	+5.66e+000	+4.05e+003	+1.37e-003	+1.70e-002	+4.00e-002	+4.77e+003
121	+6.48e+000	+4.24e+003	+3.26e-003	+5.54e-002	+7.62e-002	+1.65e+004
	+6.48e+000	+4.24e+003	+3.26e-003	+5.54e-002	+1.99e-001	+2.97e+005
122	+2.88e+000	+1.47e+002	+1.16e-003	+1.71e-002	+3.97e-002	+5.72e+003
	+2.88e+000	+1.47e+002	+1.16e-003	+1.71e-002	+4.93e-002	+1.65e+004
123	+6.78e-001	+6.37e+001	+6.13e-004	+1.27e-002	+6.13e-002	+1.38e+003
	+6.78e-001	+6.37e+001	+6.13e-004	+1.27e-002	+2.44e-002	+5.70e+003
124	+4.24e-001	+4.47e+000	+3.95e-004	+6.63e-003	+6.66e-002	+1.60e+003
	+4.24e-001	+4.47e+000	+3.95e-004	+6.63e-003	+5.55e-002	+1.38e+003
125	+7.87e-001	+1.19e+000	+4.30e-004	+7.04e-003	+5.69e-002	+1.56e+003
	+7.87e-001	+1.19e+000	+4.30e-004	+7.04e-003	+6.69e-002	+1.60e+003
126	+1.29e+000	+2.32e+001	+6.05e-004	+1.43e-002	+3.07e-002	+1.39e+003
	+1.29e+000	+2.32e+001	+6.05e-004	+1.43e-002	+6.30e-002	+1.56e+003
127	+2.50e+000	+1.62e+002	+1.17e-003	+2.23e-002	+4.46e-002	+1.30e+004
	+2.50e+000	+1.62e+002	+1.17e-003	+2.23e-002	+5.50e-002	+1.39e+003
128	+4.95e+000	+1.81e+003	+5.82e-003	+1.28e-001	+2.91e-001	+1.30e+005
	+4.95e+000	+1.81e+003	+5.82e-003	+1.28e-001	+1.90e-001	+1.30e+004

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EX)
PIL INTERRATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.99e+003	+4.67e+003	+1.41e+003	+5.96e+003	+9.07e+003	+1.43e+005
	+2.99e+003	+4.67e+003	+1.41e+003	+5.96e+003	+1.14e+005	+5.51e+005
2	+1.92e+003	+1.45e+003	+2.38e+001	+6.38e+003	+4.37e+003	+5.95e+003
	+1.92e+003	+1.45e+003	+2.38e+001	+6.38e+003	+5.77e+003	+1.31e+005
3	+1.38e+003	+7.68e+001	+3.34e+001	+3.21e+003	+1.37e+003	+6.75e+003
	+1.38e+003	+7.68e+001	+3.34e+001	+3.21e+003	+4.01e+003	+3.79e+003
4	+1.01e+003	+4.87e+002	+1.65e+002	+1.09e+003	+2.22e+004	+3.96e+004
	+1.01e+003	+4.87e+002	+1.65e+002	+1.09e+003	+7.76e+003	+3.05e+003
5	+3.29e+003	+3.32e+002	+1.46e+002	+4.66e+002	+1.87e+004	+5.77e+004
	+3.29e+003	+3.32e+002	+1.46e+002	+4.66e+002	+3.31e+004	+7.25e+004
6	+2.13e+003	+2.60e+002	+4.82e+002	+2.66e+003	+4.13e+004	+2.46e+004
	+2.13e+003	+2.60e+002	+4.82e+002	+2.66e+003	+8.58e+002	+8.03e+003
7	+6.23e+002	+7.91e+001	+3.11e+002	+1.20e+003	+3.05e+004	+5.54e+003
	+6.23e+002	+7.91e+001	+3.11e+002	+1.20e+003	+4.10e+003	+1.58e+003
8	+1.70e+003	+2.09e+002	+2.81e+002	+9.20e+002	+2.37e+004	+2.67e+004
	+1.70e+003	+2.09e+002	+2.81e+002	+9.20e+002	+9.30e+002	+8.46e+003
9	+5.36e+002	+5.99e+001	+7.57e+001	+2.05e+003	+5.36e+003	+5.13e+003
	+5.36e+002	+5.99e+001	+7.57e+001	+2.05e+003	+2.19e+003	+3.66e+002
10	+1.61e+004	+5.03e+001	+8.82e+002	+1.33e+003	+7.45e+003	+1.07e+004

	+1.61e+004	+5.03e+001	+8.82e+002	+1.33e+003	+8.33e+004	+1.32e+004
11	+1.24e+004	+9.78e+001	+1.54e+001	+1.23e+003	+6.26e+003	+3.07e+003
	+1.24e+004	+9.78e+001	+1.54e+001	+1.23e+003	+7.45e+003	+8.82e+003
12	+9.45e+003	+9.71e+001	+4.20e+001	+9.47e+002	+4.31e+003	+9.96e+003
	+9.45e+003	+9.71e+001	+4.20e+001	+9.47e+002	+6.26e+003	+3.01e+003
13	+7.81e+003	+5.16e+001	+6.21e+002	+1.58e+003	+5.25e+004	+1.51e+004
	+7.81e+003	+5.16e+001	+6.21e+002	+1.58e+003	+4.31e+003	+1.17e+004
14	+1.78e+004	+4.45e+001	+9.46e+002	+1.31e+003	+8.41e+003	+1.09e+004
	+1.78e+004	+4.45e+001	+9.46e+002	+1.31e+003	+8.99e+004	+1.34e+004
15	+1.37e+004	+9.76e+001	+1.81e+001	+1.22e+003	+6.97e+003	+3.00e+003
	+1.37e+004	+9.76e+001	+1.81e+001	+1.22e+003	+8.41e+003	+8.99e+003
16	+1.03e+004	+9.61e+001	+3.63e+001	+8.83e+002	+5.56e+003	+9.70e+003
	+1.03e+004	+9.61e+001	+3.63e+001	+8.83e+002	+6.98e+003	+2.93e+003
17	+8.23e+003	+4.51e+001	+5.15e+002	+1.64e+003	+4.24e+004	+1.44e+004
	+8.23e+003	+4.51e+001	+5.15e+002	+1.64e+003	+5.55e+003	+1.15e+004
18	+1.35e+004	+2.87e+001	+3.60e+002	+4.02e+002	+1.50e+003	+1.52e+004
	+1.35e+004	+2.87e+001	+3.60e+002	+4.02e+002	+3.00e+004	+1.49e+004
19	+8.41e+003	+1.45e+002	+2.54e+001	+7.42e+002	+3.29e+003	+4.34e+002
	+8.41e+003	+1.45e+002	+2.54e+001	+7.42e+002	+1.10e+003	+1.24e+004
20	+4.94e+003	+5.42e+001	+2.83e+001	+8.36e+002	+4.24e+003	+3.63e+003
	+4.94e+003	+5.42e+001	+2.83e+001	+8.36e+002	+1.94e+003	+1.14e+003
21	+2.30e+003	+5.33e+002	+4.05e+002	+2.02e+003	+3.06e+004	+4.51e+004
	+2.30e+003	+5.33e+002	+4.05e+002	+2.02e+003	+4.88e+003	+1.99e+003
22	+1.15e+003	+4.70e+002	+1.79e+002	+5.76e+002	+2.42e+004	+3.84e+004
	+1.15e+003	+4.70e+002	+1.79e+002	+5.76e+002	+8.50e+003	+2.75e+003
23	+3.15e+003	+3.45e+002	+1.38e+002	+4.66e+002	+1.58e+004	+5.70e+004
	+3.15e+003	+3.45e+002	+1.38e+002	+4.66e+002	+3.32e+004	+7.58e+004
24	+3.63e+003	+4.40e+003	+1.47e+003	+4.01e+003	+9.75e+003	+1.55e+005
	+3.63e+003	+4.40e+003	+1.47e+003	+4.01e+003	+1.19e+005	+5.40e+005
25	+2.31e+003	+1.55e+003	+2.18e+001	+7.05e+003	+4.97e+003	+9.00e+003
	+2.31e+003	+1.55e+003	+2.18e+001	+7.05e+003	+6.22e+003	+1.44e+005
26	+1.47e+003	+9.33e+001	+3.36e+001	+2.67e+003	+1.76e+003	+5.52e+003
	+1.47e+003	+9.33e+001	+3.36e+001	+2.67e+003	+4.46e+003	+3.91e+003
27	+2.27e+003	+2.64e+002	+6.59e+002	+2.14e+003	+5.65e+004	+2.21e+004
	+2.27e+003	+2.64e+002	+6.59e+002	+2.14e+003	+1.14e+003	+6.71e+003
28	+6.31e+002	+9.88e+001	+3.07e+002	+6.91e+002	+2.99e+004	+6.99e+003
	+6.31e+002	+9.88e+001	+3.07e+002	+6.91e+002	+4.25e+003	+1.96e+003
29	+1.73e+003	+2.18e+002	+2.44e+002	+8.04e+002	+2.07e+004	+2.78e+004
	+1.73e+003	+2.18e+002	+2.44e+002	+8.04e+002	+7.80e+002	+8.75e+003
30	+5.07e+002	+5.95e+001	+1.17e+002	+1.74e+003	+9.26e+003	+5.04e+003
	+5.07e+002	+5.95e+001	+1.17e+002	+1.74e+003	+2.15e+003	+4.90e+002
31	+6.54e+001	+2.32e+002	+9.77e+000	+3.77e+002	+5.21e+003	+1.83e+004
	+6.54e+001	+2.32e+002	+9.77e+000	+3.77e+002	+4.40e+003	+1.98e+003
32	+2.33e+003	+5.07e+002	+3.44e+002	+2.07e+003	+2.58e+004	+4.35e+004
	+2.33e+003	+5.07e+002	+3.44e+002	+2.07e+003	+4.33e+003	+1.86e+003
33	+4.65e+003	+6.54e+001	+2.28e+001	+1.14e+003	+3.65e+003	+3.91e+003
	+4.65e+003	+6.54e+001	+2.28e+001	+1.14e+003	+1.75e+003	+1.87e+003
34	+7.89e+003	+2.20e+002	+2.10e+001	+1.17e+003	+2.81e+003	+9.27e+002
	+7.89e+003	+2.20e+002	+2.10e+001	+1.17e+003	+1.02e+003	+1.83e+004
35	+1.26e+004	+1.25e+002	+3.49e+002	+1.22e+003	+2.09e+003	+2.12e+004
	+1.26e+004	+1.25e+002	+3.49e+002	+1.22e+003	+2.85e+004	+1.11e+004
36	+2.15e+003	+2.85e+002	+3.10e+003	+4.80e+003	+3.83e+004	+6.62e+003
	+2.15e+003	+2.85e+002	+3.10e+003	+4.80e+003	+3.06e+005	+2.85e+004
37	+1.25e+003	+1.11e+002	+4.56e+002	+1.67e+003	+7.06e+003	+1.02e+003
	+1.25e+003	+1.11e+002	+4.56e+002	+1.67e+003	+3.43e+004	+8.80e+003
38	+7.84e+002	+1.55e+001	+7.76e+001	+2.03e+003	+2.10e+003	+6.78e+002
	+7.84e+002	+1.55e+001	+7.76e+001	+2.03e+003	+8.31e+003	+7.80e+002
39	+4.36e+003	+3.99e+002	+3.21e+003	+7.70e+003	+4.28e+004	+1.89e+004
	+4.36e+003	+3.99e+002	+3.21e+003	+7.70e+003	+3.12e+005	+1.84e+004
40	+2.52e+003	+2.19e+002	+4.93e+002	+3.73e+003	+5.86e+003	+1.41e+003
	+2.52e+003	+2.19e+002	+4.93e+002	+3.73e+003	+3.91e+004	+1.78e+004
41	+1.28e+003	+3.07e+000	+6.22e+001	+2.26e+003	+2.59e+003	+3.13e+002
	+1.28e+003	+3.07e+000	+6.22e+001	+2.26e+003	+7.82e+003	+3.15e+002
42	+1.23e+003	+3.15e+002	+2.84e+003	+2.77e+003	+3.00e+004	+3.35e+003
	+1.23e+003	+3.15e+002	+2.84e+003	+2.77e+003	+2.61e+005	+3.02e+004
43	+1.06e+003	+8.70e+001	+3.80e+002	+1.01e+003	+4.25e+003	+3.10e+003
	+1.06e+003	+8.70e+001	+3.80e+002	+1.01e+003	+3.00e+004	+6.95e+003
44	+1.24e+003	+8.01e+001	+5.26e+001	+1.14e+003	+9.32e+002	+9.90e+003
	+1.24e+003	+8.01e+001	+5.26e+001	+1.14e+003	+4.23e+003	+3.78e+003
45	+1.37e+003	+9.49e+002	+3.06e+002	+3.66e+003	+3.33e+003	+4.42e+004
	+1.37e+003	+9.49e+002	+3.06e+002	+3.66e+003	+2.92e+004	+4.03e+004
46	+9.02e+002	+5.53e+002	+8.06e+001	+1.27e+003	+3.49e+003	+4.27e+003
	+9.02e+002	+5.53e+002	+8.06e+001	+1.27e+003	+7.14e+003	+4.41e+004
47	+8.02e+002	+1.39e+001	+6.39e+001	+1.50e+003	+8.81e+003	+3.05e+003
	+8.02e+002	+1.39e+001	+6.39e+001	+1.50e+003	+4.22e+003	+4.26e+003
48	+1.31e+003	+7.93e+002	+2.79e+002	+1.95e+003	+2.81e+003	+3.45e+004
	+1.31e+003	+7.93e+002	+2.79e+002	+1.95e+003	+2.70e+004	+3.66e+004
49	+8.98e+002	+4.21e+002	+7.47e+001	+6.65e+002	+3.49e+003	+2.42e+003
	+8.98e+002	+4.21e+002	+7.47e+001	+6.65e+002	+6.01e+003	+3.45e+004
50	+8.81e+002	+4.48e+000	+6.89e+001	+6.28e+002	+9.60e+003	+2.75e+003
	+8.81e+002	+4.48e+000	+6.89e+001	+6.28e+002	+4.06e+003	+2.42e+003
51	+4.62e+003	+4.64e+002	+3.22e+003	+5.46e+003	+4.74e+004	+2.13e+004
	+4.62e+003	+4.64e+002	+3.22e+003	+5.46e+003	+3.19e+005	+2.19e+004
52	+2.63e+003	+2.53e+002	+5.62e+002	+2.95e+003	+5.84e+003	+2.21e+003
	+2.63e+003	+2.53e+002	+5.62e+002	+2.95e+003	+4.44e+004	+2.00e+004
53	+1.31e+003	+7.38e+000	+5.53e+001	+1.27e+003	+2.88e+003	+4.42e+002
	+1.31e+003	+7.38e+000	+5.53e+001	+1.27e+003	+7.44e+003	+1.07e+003
54	+1.23e+003	+3.23e+002	+2.65e+003	+2.55e+003	+3.40e+004	+3.23e+003
	+1.23e+003	+3.23e+002	+2.65e+003	+2.55e+003	+2.54e+005	+3.09e+004
55	+1.07e+003	+8.99e+001	+4.34e+002	+9.81e+002	+4.55e+003	+2.97e+003
	+1.07e+003	+8.99e+001	+4.34e+002	+9.81e+002	+3.39e+004	+6.94e+003
56	+1.26e+003	+8.34e+001	+5.45e+001	+9.57e+002	+7.81e+002	+1.02e+004
	+1.26e+003	+8.34e+001	+5.45e+001	+9.57e+002	+4.54e+003	+3.67e+003
57	+2.18e+003	+1.89e+002	+3.01e+003	+4.22e+003	+4.44e+004	+1.04e+004
	+2.18e+003	+1.89e+002	+3.01e+003	+4.22e+003	+3.06e+005	+2.27e+004

58	+1.27e+003	+1.57e+002	+5.36e+002	+1.93e+003	+6.56e+003	+1.44e+003
	+1.27e+003	+1.57e+002	+5.36e+002	+1.93e+003	+4.12e+004	+1.24e+004
59	+7.85e+002	+1.69e+001	+7.20e+001	+1.38e+003	+2.14e+003	+5.76e+002
	+7.85e+002	+1.69e+001	+7.20e+001	+1.38e+003	+7.87e+003	+1.00e+003
60	+3.90e+002	+2.25e+002	+7.14e+001	+2.16e+003	+4.73e+003	+6.17e+003
	+3.90e+002	+2.25e+002	+7.14e+001	+2.16e+003	+1.10e+004	+1.98e+004
61	+2.27e+002	+8.37e+001	+2.16e+001	+7.72e+002	+2.82e+003	+1.18e+003
	+2.27e+002	+8.37e+001	+2.16e+001	+7.72e+002	+4.67e+003	+6.16e+003
62	+1.21e+002	+9.58e+000	+1.09e+001	+9.37e+002	+3.55e+003	+1.98e+003
	+1.21e+002	+9.58e+000	+1.09e+001	+9.37e+002	+2.72e+003	+1.17e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EX)
PIL RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+4.29e+003	+7.21e+002	+4.02e+002	+1.51e+004	+8.76e+004	+1.31e+005
	+4.29e+003	+7.21e+002	+4.02e+002	+1.51e+004	+3.84e+004	+9.32e+004
2	+2.66e+003	+7.78e+002	+4.98e+002	+1.51e+004	+8.78e+004	+1.57e+005
	+2.66e+003	+7.78e+002	+4.98e+002	+1.51e+004	+6.66e+004	+8.55e+004
3	+3.36e+003	+3.83e+003	+1.51e+003	+5.14e+004	+1.59e+005	+2.29e+005
	+3.36e+003	+3.83e+003	+1.51e+003	+5.14e+004	+1.59e+005	+2.29e+005
4	+6.03e+003	+3.28e+002	+2.56e+003	+1.99e+004	+6.62e+005	+5.72e+004
	+6.03e+003	+3.28e+002	+2.56e+003	+1.99e+004	+1.37e+005	+4.51e+004
5	+2.68e+003	+4.46e+002	+3.19e+003	+1.99e+004	+7.44e+005	+9.20e+004
	+2.68e+003	+4.46e+002	+3.19e+003	+1.99e+004	+2.48e+005	+4.62e+004
6	+2.68e+003	+8.85e+002	+2.53e+003	+1.99e+004	+6.60e+005	+1.75e+005
	+2.68e+003	+8.85e+002	+2.53e+003	+1.99e+004	+1.28e+005	+9.89e+004
7	+1.78e+004	+7.76e+002	+9.67e+002	+1.24e+004	+8.55e+004	+1.21e+005
	+1.78e+004	+7.76e+002	+9.67e+002	+1.24e+004	+1.26e+004	+6.05e+004
8	+1.97e+004	+7.64e+002	+1.10e+003	+1.23e+004	+9.75e+004	+1.19e+005
	+1.97e+004	+7.64e+002	+1.10e+003	+1.23e+004	+1.44e+004	+6.00e+004
9	+1.25e+004	+6.69e+002	+3.99e+002	+1.49e+004	+1.95e+003	+2.62e+003
	+1.25e+004	+6.69e+002	+3.99e+002	+1.49e+004	+2.95e+004	+5.02e+004
10	+4.22e+003	+7.30e+002	+4.41e+002	+1.51e+004	+9.62e+004	+1.33e+005
	+4.22e+003	+7.30e+002	+4.41e+002	+1.51e+004	+4.16e+004	+9.33e+004
11	+2.55e+003	+7.55e+002	+5.38e+002	+1.51e+004	+9.45e+004	+1.54e+005
	+2.55e+003	+7.55e+002	+5.38e+002	+1.51e+004	+7.23e+004	+8.18e+004
12	+4.01e+003	+3.81e+003	+1.65e+003	+5.14e+004	+3.36e+005	+9.57e+005
	+4.01e+003	+3.81e+003	+1.65e+003	+5.14e+004	+1.75e+005	+2.28e+005
13	+6.22e+003	+3.24e+002	+2.60e+003	+1.99e+004	+6.73e+005	+5.64e+004
	+6.22e+003	+3.24e+002	+2.60e+003	+1.99e+004	+1.39e+005	+4.47e+004
14	+2.68e+003	+4.46e+002	+3.28e+003	+1.99e+004	+7.62e+005	+9.20e+004
	+2.68e+003	+4.46e+002	+3.28e+003	+1.99e+004	+2.55e+005	+4.63e+004
15	+2.79e+003	+8.92e+002	+2.59e+003	+1.99e+004	+6.74e+005	+1.76e+005
	+2.79e+003	+8.92e+002	+2.59e+003	+1.99e+004	+1.32e+005	+1.01e+005
16	+1.02e+003	+1.41e+003	+5.18e+001	+2.46e+004	+1.39e+004	+2.49e+005
	+1.02e+003	+1.41e+003	+5.18e+001	+2.46e+004	+5.26e+003	+1.89e+005
17	+1.69e+004	+1.47e+002	+4.26e+001	+1.60e+004	+3.16e+003	+2.01e+004
	+1.69e+004	+1.47e+002	+4.26e+001	+1.60e+004	+3.63e+003	+9.44e+003
18	+1.16e+004	+7.00e+002	+3.93e+002	+1.49e+004	+2.16e+003	+2.85e+003
	+1.16e+004	+7.00e+002	+3.93e+002	+1.49e+004	+2.86e+004	+5.25e+004
19	+1.38e+004	+4.64e+001	+4.88e+001	+1.65e+004	+3.64e+003	+8.42e+003
	+1.38e+004	+4.64e+001	+4.88e+001	+1.65e+004	+1.70e+003	+4.96e+003
20	+2.09e+004	+2.33e+003	+5.66e+002	+1.32e+004	+4.43e+004	+2.02e+005
	+2.09e+004	+2.33e+003	+5.66e+002	+1.32e+004	+3.24e+003	+2.36e+004
21	+2.24e+004	+2.42e+003	+6.57e+002	+1.33e+004	+5.14e+004	+2.10e+005
	+2.24e+004	+2.42e+003	+6.57e+002	+1.33e+004	+3.11e+003	+2.42e+004
22	+1.81e+004	+1.56e+002	+4.71e+001	+1.59e+004	+3.08e+003	+2.05e+004
	+1.81e+004	+1.56e+002	+4.71e+001	+1.59e+004	+4.16e+003	+9.16e+003
23	+1.48e+004	+4.68e+001	+4.97e+001	+1.64e+004	+4.10e+003	+8.14e+003
	+1.48e+004	+4.68e+001	+4.97e+001	+1.64e+004	+1.80e+003	+4.68e+003
24	+1.24e+004	+7.64e+002	+1.04e+002	+1.35e+004	+1.05e+004	+4.90e+004
	+1.24e+004	+7.64e+002	+1.04e+002	+1.35e+004	+1.54e+004	+1.08e+005
25	+1.44e+004	+6.71e+002	+1.31e+001	+1.76e+004	+1.13e+004	+4.46e+003
	+1.44e+004	+6.71e+002	+1.31e+001	+1.76e+004	+1.05e+004	+4.80e+004
26	+1.68e+004	+6.77e+002	+5.09e+001	+1.71e+004	+1.44e+004	+5.86e+004
	+1.68e+004	+6.77e+002	+5.09e+001	+1.71e+004	+1.13e+004	+6.35e+003
27	+1.12e+004	+7.80e+002	+1.38e+002	+1.34e+004	+9.70e+003	+4.97e+004
	+1.12e+004	+7.80e+002	+1.38e+002	+1.34e+004	+1.84e+004	+1.10e+005
28	+1.30e+004	+6.80e+002	+9.08e+000	+1.77e+004	+1.00e+004	+4.37e+003
	+1.30e+004	+6.80e+002	+9.08e+000	+1.77e+004	+9.70e+003	+4.88e+004
29	+1.52e+004	+6.85e+002	+4.59e+001	+1.72e+004	+1.26e+004	+5.91e+004
	+1.52e+004	+6.85e+002	+4.59e+001	+1.72e+004	+1.00e+004	+6.28e+003
30	+5.43e+002	+8.46e+002	+4.95e+002	+6.68e+003	+7.51e+004	+1.50e+005
	+5.43e+002	+8.46e+002	+4.95e+002	+6.68e+003	+7.86e+004	+1.13e+005
31	+7.94e+002	+9.19e+002	+1.97e+002	+6.11e+003	+2.94e+004	+1.51e+005
	+7.94e+002	+9.19e+002	+1.97e+002	+6.11e+003	+3.17e+004	+1.34e+005
32	+8.52e+002	+9.51e+002	+1.46e+002	+6.11e+003	+2.24e+004	+1.42e+005
	+8.52e+002	+9.51e+002	+1.46e+002	+6.11e+003	+2.28e+004	+1.53e+005
33	+9.40e+002	+9.47e+002	+1.24e+002	+6.11e+003	+1.88e+004	+1.42e+005
	+9.40e+002	+9.47e+002	+1.24e+002	+6.11e+003	+1.96e+004	+1.52e+005
34	+8.50e+002	+9.34e+002	+1.89e+002	+6.11e+003	+2.72e+004	+1.52e+005
	+8.50e+002	+9.34e+002	+1.89e+002	+6.11e+003	+3.14e+004	+1.37e+005
35	+4.85e+002	+8.54e+002	+4.58e+002	+6.66e+003	+6.94e+004	+1.51e+005
	+4.85e+002	+8.54e+002	+4.58e+002	+6.66e+003	+7.26e+004	+1.14e+005

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EX)
TRAVI PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.00e+003	+8.17e-013	+6.98e+004	+1.37e-010	+2.44e+005
	+0.00e+000	+1.00e+003	+8.17e-013	+6.98e+004	+1.37e-010	+9.50e+004
2	+0.00e+000	+2.90e+002	+7.75e-012	+9.79e+003	+1.03e-010	+7.35e+003

	+0.00e+000	+2.90e+002	+7.75e-012	+9.79e+003	+1.03e-010	+2.44e+004
3	+0.00e+000	+1.70e+003	+7.42e-013	+5.58e+003	+6.51e-011	+6.06e+004
	+0.00e+000	+1.70e+003	+7.42e-013	+5.58e+003	+6.51e-011	+2.36e+005
4	+0.00e+000	+1.69e+003	+1.87e-012	+1.04e+004	+1.14e-010	+2.35e+005
	+0.00e+000	+1.69e+003	+1.87e-012	+1.04e+004	+1.14e-010	+6.14e+004
5	+0.00e+000	+5.86e+002	+6.80e-012	+5.20e+004	+2.95e-010	+6.76e+004
	+0.00e+000	+5.86e+002	+6.80e-012	+5.20e+004	+2.95e-010	+1.18e+005
6	+0.00e+000	+9.52e+002	+6.25e-013	+6.68e+004	+3.94e-010	+9.67e+004
	+0.00e+000	+9.52e+002	+6.25e-013	+6.68e+004	+3.94e-010	+2.38e+005
7	+0.00e+000	+1.56e+002	+6.46e-004	+4.24e+004	+1.60e-001	+2.16e+004
	+0.00e+000	+1.56e+002	+6.46e-004	+4.24e+004	+1.88e-001	+2.79e+004
8	+0.00e+000	+5.47e+002	+2.29e-003	+3.64e+004	+3.50e-001	+2.93e+004
	+0.00e+000	+5.47e+002	+2.29e-003	+3.64e+004	+6.80e-001	+1.08e+005
9	+0.00e+000	+6.47e+002	+2.63e-003	+2.37e+004	+3.12e-001	+2.10e+004
	+0.00e+000	+6.47e+002	+2.63e-003	+2.37e+004	+6.81e-001	+1.11e+005
10	+0.00e+000	+4.66e+002	+2.01e-003	+5.43e+004	+2.08e-001	+1.82e+004
	+0.00e+000	+4.66e+002	+2.01e-003	+5.43e+004	+4.86e-001	+7.92e+004
11	+0.00e+000	+1.38e+003	+2.31e-013	+1.48e+004	+2.52e-011	+3.04e+005
	+0.00e+000	+1.38e+003	+2.31e-013	+1.48e+004	+2.52e-011	+2.95e+005
12	+0.00e+000	+1.56e+003	+1.40e-013	+1.71e+004	+2.83e-011	+3.10e+005
	+0.00e+000	+1.56e+003	+1.40e-013	+1.71e+004	+2.83e-011	+3.20e+005
13	+0.00e+000	+1.34e+003	+1.31e-002	+1.50e+004	+2.89e+000	+2.96e+005
	+0.00e+000	+1.34e+003	+1.31e-002	+1.50e+004	+2.80e+000	+2.87e+005
14	+0.00e+000	+1.52e+003	+1.47e-002	+1.72e+004	+2.94e+000	+3.02e+005
	+0.00e+000	+1.52e+003	+1.47e-002	+1.72e+004	+3.03e+000	+3.12e+005
15	+0.00e+000	+3.79e+002	+1.40e-003	+5.08e+004	+4.07e-001	+1.10e+005
	+0.00e+000	+3.79e+002	+1.40e-003	+5.08e+004	+4.07e-001	+1.10e+005
16	+0.00e+000	+5.26e+002	+1.87e-003	+1.38e+004	+4.60e-001	+1.28e+005
	+0.00e+000	+5.26e+002	+1.87e-003	+1.38e+004	+3.73e-001	+1.06e+005
17	+0.00e+000	+5.81e+002	+2.06e-003	+1.47e+004	+3.94e-001	+1.12e+005
	+0.00e+000	+5.81e+002	+2.06e-003	+1.47e+004	+4.89e-001	+1.37e+005
18	+0.00e+000	+3.67e+002	+1.36e-003	+4.92e+004	+4.05e-001	+1.09e+005
	+0.00e+000	+3.67e+002	+1.36e-003	+4.92e+004	+4.07e-001	+1.10e+005
19	+0.00e+000	+5.83e+002	+1.30e-003	+2.39e+004	+2.96e-001	+1.32e+005
	+0.00e+000	+5.83e+002	+1.30e-003	+2.39e+004	+2.70e-001	+1.21e+005
20	+0.00e+000	+5.89e+002	+1.31e-003	+1.91e+004	+2.44e-001	+1.10e+005
	+0.00e+000	+5.89e+002	+1.31e-003	+1.91e+004	+2.87e-001	+1.29e+005
21	+0.00e+000	+2.01e+002	+3.62e-004	+9.83e+003	+6.65e-002	+3.71e+004
	+0.00e+000	+2.01e+002	+3.62e-004	+9.83e+003	+9.10e-002	+5.06e+004
22	+0.00e+000	+1.67e+002	+4.46e-004	+9.59e+003	+8.20e-002	+3.08e+004
	+0.00e+000	+1.67e+002	+4.46e-004	+9.59e+003	+1.13e-001	+4.22e+004
23	+0.00e+000	+5.33e+002	+3.99e-003	+2.42e+004	+9.10e-001	+1.21e+005
	+0.00e+000	+5.33e+002	+3.99e-003	+2.42e+004	+8.25e-001	+1.11e+005
24	+0.00e+000	+5.49e+002	+4.08e-003	+1.89e+004	+7.62e-001	+1.03e+005
	+0.00e+000	+5.49e+002	+4.08e-003	+1.89e+004	+8.92e-001	+1.20e+005
25	+0.00e+000	+8.15e+002	+2.70e-012	+1.81e+004	+3.04e-010	+1.80e+004
	+0.00e+000	+8.15e+002	+2.70e-012	+1.81e+004	+3.04e-010	+7.60e+004
26	+0.00e+000	+7.98e+002	+4.56e-012	+1.25e+004	+1.02e-010	+7.52e+004
	+0.00e+000	+7.98e+002	+4.56e-012	+1.25e+004	+1.02e-010	+1.93e+004
27	+0.00e+000	+1.51e+003	+5.98e-012	+1.39e+005	+3.83e-010	+2.59e+005
	+0.00e+000	+1.51e+003	+5.98e-012	+1.39e+005	+3.83e-010	+1.08e+005
28	+0.00e+000	+1.54e+003	+7.23e-012	+1.34e+005	+4.51e-010	+1.09e+005
	+0.00e+000	+1.54e+003	+7.23e-012	+1.34e+005	+4.51e-010	+2.61e+005
29	+0.00e+000	+1.42e+003	+1.12e-011	+2.52e+004	+3.36e-010	+8.51e+004
	+0.00e+000	+1.42e+003	+1.12e-011	+2.52e+004	+3.36e-010	+2.58e+005
30	+0.00e+000	+4.03e+002	+9.49e-012	+1.96e+004	+9.29e-010	+6.71e+004
	+0.00e+000	+4.03e+002	+9.49e-012	+1.96e+004	+9.29e-010	+1.07e+005
31	+0.00e+000	+5.62e+002	+9.46e-012	+5.53e+004	+4.08e-010	+1.17e+005
	+0.00e+000	+5.62e+002	+9.46e-012	+5.53e+004	+4.09e-010	+6.79e+004
32	+0.00e+000	+3.47e+002	+6.76e-012	+2.33e+004	+2.93e-010	+6.11e+004
	+0.00e+000	+3.47e+002	+6.76e-012	+2.33e+004	+2.93e-010	+3.16e+004
33	+0.00e+000	+2.60e+002	+2.83e-012	+1.09e+004	+2.23e-010	+2.63e+004
	+0.00e+000	+2.60e+002	+2.83e-012	+1.09e+004	+2.23e-010	+9.16e+003
34	+0.00e+000	+3.05e+002	+1.03e-011	+1.05e+004	+3.97e-010	+2.48e+004
	+0.00e+000	+3.05e+002	+1.03e-011	+1.05e+004	+3.97e-010	+1.09e+004
35	+0.00e+000	+2.78e+002	+5.58e-012	+1.10e+004	+2.92e-010	+1.11e+004
	+0.00e+000	+2.78e+002	+5.58e-012	+1.10e+004	+2.92e-010	+2.64e+004
36	+0.00e+000	+3.65e+002	+2.69e-012	+2.15e+004	+1.22e-010	+3.13e+004
	+0.00e+000	+3.65e+002	+2.69e-012	+2.15e+004	+1.22e-010	+6.11e+004
37	+0.00e+000	+1.37e+003	+1.12e-011	+2.63e+004	+3.35e-010	+2.50e+005
	+0.00e+000	+1.37e+003	+1.12e-011	+2.63e+004	+3.35e-010	+8.38e+004
38	+0.00e+000	+3.55e+002	+9.61e-012	+1.88e+004	+9.33e-010	+1.05e+005
	+0.00e+000	+3.55e+002	+9.61e-012	+1.88e+004	+9.33e-010	+6.80e+004
39	+0.00e+000	+4.82e+002	+2.00e-003	+5.52e+004	+4.87e-001	+7.98e+004
	+0.00e+000	+4.82e+002	+2.00e-003	+5.52e+004	+2.19e-001	+1.82e+004
40	+0.00e+000	+2.21e+002	+9.13e-004	+4.28e+004	+1.29e-001	+2.15e+004
	+0.00e+000	+2.21e+002	+9.13e-004	+4.28e+004	+1.31e-001	+2.20e+004
41	+0.00e+000	+2.86e+002	+1.18e-003	+4.45e+004	+2.09e-001	+2.35e+004
	+0.00e+000	+2.86e+002	+1.18e-003	+4.45e+004	+3.38e-001	+5.31e+004
42	+0.00e+000	+6.22e+002	+2.60e-003	+2.36e+004	+6.72e-001	+1.09e+005
	+0.00e+000	+6.22e+002	+2.60e-003	+2.36e+004	+2.94e-001	+1.94e+004
43	+0.00e+000	+4.18e+002	+1.75e-003	+3.08e+004	+9.67e-002	+2.60e+004
	+0.00e+000	+4.18e+002	+1.75e-003	+3.08e+004	+1.70e-001	+3.61e+004
44	+0.00e+000	+5.94e+002	+2.41e-003	+3.64e+004	+7.03e-001	+1.12e+005
	+0.00e+000	+5.94e+002	+2.41e-003	+3.64e+004	+3.66e-001	+2.97e+004
45	+0.00e+000	+4.45e+002	+1.81e-003	+3.09e+004	+1.67e-001	+3.65e+004
	+0.00e+000	+4.45e+002	+1.81e-003	+3.09e+004	+1.01e-001	+2.74e+004
46	+0.00e+000	+2.97e+002	+1.25e-003	+4.34e+004	+3.40e-001	+5.36e+004
	+0.00e+000	+2.97e+002	+1.25e-003	+4.34e+004	+2.05e-001	+2.34e+004
47	+0.00e+000	+1.51e+002	+6.35e-004	+4.19e+004	+1.88e-001	+2.77e+004
	+0.00e+000	+1.51e+002	+6.35e-004	+4.19e+004	+1.64e-001	+2.22e+004
48	+0.00e+000	+2.12e+002	+8.88e-004	+4.25e+004	+1.37e-001	+2.25e+004
	+0.00e+000	+2.12e+002	+8.88e-004	+4.25e+004	+1.32e-001	+2.16e+004
49	+0.00e+000	+2.33e+003	+2.68e-003	+5.14e+003	+6.73e-001	+2.34e+005
	+0.00e+000	+2.33e+003	+2.68e-003	+5.14e+003	+4.72e-001	+5.91e+004

50	+0.00e+000	+1.54e+003	+1.77e-003	+2.67e+004	+7.03e-002	+3.11e+004
	+0.00e+000	+1.54e+003	+1.77e-003	+2.67e+004	+1.89e-001	+8.83e+004
51	+0.00e+000	+9.74e+002	+7.12e-004	+7.95e+004	+1.90e-001	+6.64e+004
	+0.00e+000	+9.74e+002	+7.12e-004	+7.95e+004	+1.58e-001	+2.26e+004
52	+0.00e+000	+3.43e+002	+2.84e-004	+7.60e+004	+2.03e-002	+1.23e+004
	+0.00e+000	+3.43e+002	+2.84e-004	+7.60e+004	+6.18e-003	+5.87e+003
53	+0.00e+000	+3.52e+002	+2.91e-004	+7.62e+004	+4.93e-003	+6.40e+003
	+0.00e+000	+3.52e+002	+2.91e-004	+7.62e+004	+1.92e-002	+1.22e+004
54	+0.00e+000	+9.85e+002	+7.20e-004	+8.00e+004	+1.59e-001	+2.26e+004
	+0.00e+000	+9.85e+002	+7.20e-004	+8.00e+004	+1.91e-001	+6.69e+004
55	+0.00e+000	+1.54e+003	+1.77e-003	+2.72e+004	+1.92e-001	+8.88e+004
	+0.00e+000	+1.54e+003	+1.77e-003	+2.72e+004	+7.37e-002	+3.05e+004
56	+0.00e+000	+2.32e+003	+2.67e-003	+4.27e+003	+4.68e-001	+5.84e+004
	+0.00e+000	+2.32e+003	+2.67e-003	+4.27e+003	+6.68e-001	+2.32e+005
57	+0.00e+000	+3.55e+001	+6.94e-007	+1.85e+002	+1.30e-005	+4.18e+002
	+0.00e+000	+3.55e+001	+6.94e-007	+1.85e+002	+5.99e-005	+3.33e+003
58	+0.00e+000	+7.99e+001	+1.56e-006	+3.70e+002	+7.67e-006	+1.15e+003
	+0.00e+000	+7.99e+001	+1.56e-006	+3.70e+002	+1.67e-004	+9.46e+003
59	+0.00e+000	+5.04e+001	+3.63e-007	+2.26e+002	+2.31e-005	+3.40e+003
	+0.00e+000	+5.04e+001	+3.63e-007	+2.26e+002	+1.64e-005	+2.31e+003
60	+0.00e+000	+1.21e+002	+2.99e-006	+2.00e+002	+1.54e-004	+6.55e+003
	+0.00e+000	+1.21e+002	+2.99e-006	+2.00e+002	+1.07e-004	+4.05e+003
61	+0.00e+000	+3.37e+002	+1.01e-005	+4.66e+002	+1.49e-004	+1.75e+003
	+0.00e+000	+3.37e+002	+1.01e-005	+4.66e+002	+4.87e-004	+1.96e+004
62	+0.00e+000	+2.41e+002	+3.13e-006	+1.26e+002	+2.47e-004	+2.15e+004
	+0.00e+000	+2.41e+002	+3.13e-006	+1.26e+002	+3.02e-005	+5.44e+002
63	+0.00e+000	+5.87e+001	+7.62e-007	+1.92e+001	+5.90e-005	+5.13e+003
	+0.00e+000	+5.87e+001	+7.62e-007	+1.92e+001	+9.77e-006	+4.89e+002
64	+0.00e+000	+4.78e+001	+6.59e-007	+9.10e+000	+9.65e-006	+4.79e+002
	+0.00e+000	+4.78e+001	+6.59e-007	+9.10e+000	+4.34e-005	+3.63e+003
65	+1.58e-011	+3.43e+001	+1.29e-006	+1.67e+002	+6.39e-005	+5.06e+003
	+1.58e-011	+3.43e+001	+1.29e-006	+1.67e+002	+1.15e-004	+6.42e+003
66	+2.97e-011	+1.36e+002	+1.12e-005	+5.76e+002	+3.51e-004	+9.68e+003
	+2.97e-011	+1.36e+002	+1.12e-005	+5.76e+002	+3.88e-005	+5.70e+003
67	+6.00e-012	+1.99e+002	+1.36e-005	+4.47e+002	+4.39e-004	+9.71e+003
	+6.00e-012	+1.99e+002	+1.36e-005	+4.47e+002	+1.15e-004	+1.72e+003
68	+1.02e-012	+6.66e+000	+2.73e-007	+1.79e+002	+1.17e-005	+3.43e+002
	+1.02e-012	+6.66e+000	+2.73e-007	+1.79e+002	+1.62e-005	+4.70e+002
69	+1.04e-012	+1.44e+001	+5.90e-007	+4.44e+001	+1.88e-005	+5.61e+002
	+1.04e-012	+1.44e+001	+5.90e-007	+4.44e+001	+3.93e-005	+1.14e+003
70	+3.01e-012	+7.42e+000	+3.05e-007	+1.78e+001	+2.15e-005	+6.27e+002
	+3.01e-012	+7.42e+000	+3.05e-007	+1.78e+001	+8.98e-006	+2.81e+002
71	+4.68e-012	+1.80e+001	+7.37e-007	+7.15e+001	+2.78e-005	+6.85e+002
	+4.68e-012	+1.80e+001	+7.37e-007	+7.15e+001	+3.05e-005	+7.73e+002
72	+2.83e-012	+1.56e+001	+8.44e-007	+7.31e+001	+3.71e-005	+7.42e+002
	+2.83e-012	+1.56e+001	+8.44e-007	+7.31e+001	+3.33e-005	+6.51e+002
73	+1.23e-012	+5.75e+000	+3.12e-007	+2.03e+001	+1.36e-005	+3.72e+002
	+1.23e-012	+5.75e+000	+3.12e-007	+2.03e+001	+2.91e-005	+6.73e+002
74	+1.91e-012	+1.89e+001	+1.02e-006	+7.03e+001	+6.10e-005	+1.32e+003
	+1.91e-012	+1.89e+001	+1.02e-006	+7.03e+001	+3.67e-005	+7.88e+002
75	+1.01e-012	+1.02e+001	+5.52e-007	+1.40e+002	+4.75e-005	+1.08e+003
	+1.01e-012	+1.02e+001	+5.52e-007	+1.40e+002	+1.75e-005	+4.93e+002
76	+5.98e-012	+3.31e+002	+2.62e-005	+4.09e+002	+3.59e-004	+1.67e+003
	+5.98e-012	+3.31e+002	+2.62e-005	+4.09e+002	+7.09e-004	+1.20e+004
77	+2.98e-011	+2.00e+002	+1.25e-005	+4.62e+002	+6.04e-005	+4.29e+003
	+2.98e-011	+2.00e+002	+1.25e-005	+4.62e+002	+3.19e-004	+1.02e+004
78	+2.32e-011	+3.32e+001	+8.60e-007	+1.93e+002	+2.81e-005	+5.95e+003
	+2.32e-011	+3.32e+001	+8.60e-007	+1.93e+002	+4.97e-005	+6.79e+003
79	+0.00e+000	+5.81e+001	+8.01e-007	+3.53e+001	+5.73e-005	+4.87e+003
	+0.00e+000	+5.81e+001	+8.01e-007	+3.53e+001	+8.13e-006	+6.41e+002
80	+0.00e+000	+6.57e+001	+8.53e-007	+2.66e+001	+1.71e-005	+9.31e+002
	+0.00e+000	+6.57e+001	+8.53e-007	+2.66e+001	+5.95e-005	+5.08e+003
81	+0.00e+000	+2.42e+002	+3.15e-006	+1.18e+002	+3.13e-005	+6.02e+002
	+0.00e+000	+2.42e+002	+3.15e-006	+1.18e+002	+2.47e-004	+2.15e+004
82	+0.00e+000	+3.25e+002	+2.63e-005	+4.62e+002	+1.26e-003	+1.86e+004
	+0.00e+000	+3.25e+002	+2.63e-005	+4.62e+002	+4.00e-004	+1.94e+003
83	+0.00e+000	+1.13e+002	+7.58e-006	+1.86e+002	+2.71e-004	+3.81e+003
	+0.00e+000	+1.13e+002	+7.58e-006	+1.86e+002	+3.95e-004	+6.21e+003
84	+0.00e+000	+4.65e+001	+3.35e-007	+2.17e+002	+1.47e-005	+2.09e+003
	+0.00e+000	+4.65e+001	+3.35e-007	+2.17e+002	+2.27e-005	+3.38e+003
85	+0.00e+000	+3.36e+001	+2.20e-006	+1.79e+002	+4.27e-005	+4.24e+002
	+0.00e+000	+3.36e+001	+2.20e-006	+1.79e+002	+1.88e-004	+3.12e+003
86	+0.00e+000	+7.74e+001	+5.06e-006	+3.64e+002	+2.63e-005	+1.05e+003
	+0.00e+000	+7.74e+001	+5.06e-006	+3.64e+002	+5.35e-004	+9.07e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EX)
TRAVI SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+7.44e+002	+3.92e-011	+3.24e+004	+3.52e-009	+6.42e+004
	+0.00e+000	+7.44e+002	+3.92e-011	+3.24e+004	+3.52e-009	+4.47e+004
2	+0.00e+000	+3.35e+002	+2.18e-011	+5.25e+004	+1.23e-009	+6.04e+004
	+0.00e+000	+3.35e+002	+2.18e-011	+5.25e+004	+1.23e-009	+4.91e+004
3	+0.00e+000	+1.13e+003	+3.35e-012	+6.11e+004	+4.82e-010	+5.93e+004
	+0.00e+000	+1.13e+003	+3.35e-012	+6.11e+004	+4.82e-010	+2.42e+005
4	+0.00e+000	+7.06e+002	+5.08e-012	+2.27e+004	+4.37e-010	+8.72e+004
	+0.00e+000	+7.06e+002	+5.08e-012	+2.27e+004	+4.36e-010	+2.70e+004
5	+0.00e+000	+1.23e+003	+1.42e-011	+9.19e+004	+9.47e-010	+1.03e+005
	+0.00e+000	+1.23e+003	+1.42e-011	+9.19e+004	+9.47e-010	+2.74e+005
6	+0.00e+000	+2.91e+002	+2.40e-011	+2.18e+004	+1.70e-009	+1.40e+005
	+0.00e+000	+2.91e+002	+2.40e-011	+2.18e+004	+1.70e-009	+1.15e+005
7	+0.00e+000	+2.68e+002	+1.11e-003	+4.31e+004	+2.07e-001	+2.33e+004
	+0.00e+000	+2.68e+002	+1.11e-003	+4.31e+004	+3.29e-001	+5.13e+004
8	+0.00e+000	+5.92e+002	+2.47e-003	+3.49e+004	+3.84e-001	+3.21e+004

	+0.00e+000	+5.92e+002	+2.47e-003	+3.49e+004	+7.42e-001	+1.17e+005
9	+0.00e+000	+6.88e+002	+2.79e-003	+2.22e+004	+3.30e-001	+2.22e+004
	+0.00e+000	+6.88e+002	+2.79e-003	+2.22e+004	+7.21e-001	+1.18e+005
10	+0.00e+000	+4.76e+002	+2.05e-003	+5.40e+004	+2.15e-001	+1.86e+004
	+0.00e+000	+4.76e+002	+2.05e-003	+5.40e+004	+5.02e-001	+8.15e+004
11	+0.00e+000	+1.40e+003	+1.77e-013	+1.17e+004	+1.22e-010	+3.08e+005
	+0.00e+000	+1.40e+003	+1.77e-013	+1.17e+004	+1.22e-010	+2.99e+005
12	+0.00e+000	+1.57e+003	+2.80e-013	+1.72e+004	+6.00e-011	+3.13e+005
	+0.00e+000	+1.57e+003	+2.80e-013	+1.72e+004	+6.00e-011	+3.23e+005
13	+0.00e+000	+1.36e+003	+1.33e-002	+1.20e+004	+2.93e+000	+3.00e+005
	+0.00e+000	+1.36e+003	+1.33e-002	+1.20e+004	+2.84e+000	+2.91e+005
14	+0.00e+000	+1.53e+003	+1.48e-002	+1.73e+004	+2.96e+000	+3.05e+005
	+0.00e+000	+1.53e+003	+1.48e-002	+1.73e+004	+3.05e+000	+3.14e+005
15	+0.00e+000	+4.06e+002	+1.51e-003	+5.06e+004	+4.31e-001	+1.16e+005
	+0.00e+000	+4.06e+002	+1.51e-003	+5.06e+004	+4.42e-001	+1.19e+005
16	+0.00e+000	+5.58e+002	+1.99e-003	+1.38e+004	+4.91e-001	+1.36e+005
	+0.00e+000	+5.58e+002	+1.99e-003	+1.38e+004	+3.96e-001	+1.12e+005
17	+0.00e+000	+6.20e+002	+2.19e-003	+1.52e+004	+4.20e-001	+1.20e+005
	+0.00e+000	+6.20e+002	+2.19e-003	+1.52e+004	+5.24e-001	+1.46e+005
18	+0.00e+000	+3.94e+002	+1.46e-003	+4.89e+004	+4.40e-001	+1.18e+005
	+0.00e+000	+3.94e+002	+1.46e-003	+4.89e+004	+4.31e-001	+1.16e+005
19	+0.00e+000	+7.08e+002	+1.58e-003	+2.40e+004	+3.75e-001	+1.67e+005
	+0.00e+000	+7.08e+002	+1.58e-003	+2.40e+004	+3.14e-001	+1.41e+005
20	+0.00e+000	+6.04e+002	+1.34e-003	+2.09e+004	+2.52e-001	+1.14e+005
	+0.00e+000	+6.04e+002	+1.34e-003	+2.09e+004	+2.93e-001	+1.31e+005
21	+0.00e+000	+2.77e+002	+4.97e-004	+1.39e+004	+1.08e-001	+6.02e+004
	+0.00e+000	+2.77e+002	+4.97e-004	+1.39e+004	+1.08e-001	+6.04e+004
22	+0.00e+000	+2.28e+002	+6.08e-004	+1.23e+004	+1.30e-001	+4.87e+004
	+0.00e+000	+2.28e+002	+6.08e-004	+1.23e+004	+1.35e-001	+5.07e+004
23	+0.00e+000	+6.30e+002	+4.71e-003	+2.45e+004	+1.11e+000	+1.48e+005
	+0.00e+000	+6.30e+002	+4.71e-003	+2.45e+004	+9.41e-001	+1.26e+005
24	+0.00e+000	+5.65e+002	+4.20e-003	+2.07e+004	+7.89e-001	+1.07e+005
	+0.00e+000	+5.65e+002	+4.20e-003	+2.07e+004	+9.13e-001	+1.22e+005
25	+0.00e+000	+4.76e+002	+1.97e-003	+5.32e+004	+4.98e-001	+8.12e+004
	+0.00e+000	+4.76e+002	+1.97e-003	+5.32e+004	+2.26e-001	+1.76e+004
26	+0.00e+000	+2.22e+002	+9.19e-004	+4.33e+004	+1.23e-001	+2.18e+004
	+0.00e+000	+2.22e+002	+9.19e-004	+4.33e+004	+1.06e-001	+1.87e+004
27	+0.00e+000	+1.42e+002	+5.87e-004	+4.22e+004	+1.44e-001	+1.84e+004
	+0.00e+000	+1.42e+002	+5.87e-004	+4.22e+004	+1.85e-001	+2.78e+004
28	+0.00e+000	+6.59e+002	+2.75e-003	+2.14e+004	+7.11e-001	+1.16e+005
	+0.00e+000	+6.59e+002	+2.75e-003	+2.14e+004	+3.11e-001	+2.06e+004
29	+0.00e+000	+4.51e+002	+1.88e-003	+3.03e+004	+1.00e-001	+2.75e+004
	+0.00e+000	+4.51e+002	+1.88e-003	+3.03e+004	+1.88e-001	+3.95e+004
30	+0.00e+000	+6.43e+002	+2.61e-003	+3.54e+004	+7.66e-001	+1.22e+005
	+0.00e+000	+6.43e+002	+2.61e-003	+3.54e+004	+4.00e-001	+3.27e+004
31	+0.00e+000	+4.79e+002	+1.95e-003	+3.08e+004	+1.85e-001	+4.00e+004
	+0.00e+000	+4.79e+002	+1.95e-003	+3.08e+004	+1.04e-001	+2.89e+004
32	+0.00e+000	+3.15e+002	+1.32e-003	+4.31e+004	+3.45e-001	+5.47e+004
	+0.00e+000	+3.15e+002	+1.32e-003	+4.31e+004	+2.05e-001	+2.39e+004
33	+0.00e+000	+1.51e+002	+6.32e-004	+4.21e+004	+1.91e-001	+2.82e+004
	+0.00e+000	+1.51e+002	+6.32e-004	+4.21e+004	+1.64e-001	+2.21e+004
34	+0.00e+000	+2.20e+002	+9.23e-004	+4.29e+004	+1.35e-001	+2.24e+004
	+0.00e+000	+2.20e+002	+9.23e-004	+4.29e+004	+1.34e-001	+2.23e+004
35	+0.00e+000	+1.32e+003	+1.61e-011	+7.21e+004	+1.63e-009	+2.98e+005
	+0.00e+000	+1.32e+003	+1.61e-011	+7.21e+004	+1.63e-009	+9.82e+004
36	+0.00e+000	+1.14e+003	+2.87e-012	+5.71e+004	+6.80e-010	+1.41e+005
	+0.00e+000	+1.14e+003	+2.87e-012	+5.71e+004	+6.80e-010	+2.86e+005
37	+0.00e+000	+1.44e+003	+3.81e-011	+6.80e+004	+3.39e-009	+1.08e+005
	+0.00e+000	+1.44e+003	+3.81e-011	+6.80e+004	+3.39e-009	+3.11e+005
38	+0.00e+000	+6.77e+002	+4.57e-011	+1.94e+004	+3.07e-009	+4.07e+004
	+0.00e+000	+6.77e+002	+4.57e-011	+1.94e+004	+3.07e-009	+1.34e+005
39	+0.00e+000	+1.12e+003	+9.32e-012	+8.20e+004	+6.15e-010	+2.56e+005
	+0.00e+000	+1.12e+003	+9.32e-012	+8.20e+004	+6.15e-010	+9.32e+004
40	+0.00e+000	+4.30e+002	+2.00e-011	+3.90e+004	+2.43e-009	+1.17e+005
	+0.00e+000	+4.30e+002	+2.00e-011	+3.90e+004	+2.43e-009	+6.40e+004
41	+0.00e+000	+1.36e+003	+4.49e-012	+7.42e+004	+3.71e-010	+2.39e+005
	+0.00e+000	+1.36e+003	+4.49e-012	+7.42e+004	+3.71e-010	+7.34e+004
42	+0.00e+000	+4.33e+002	+1.18e-011	+3.84e+004	+5.25e-010	+3.00e+004
	+0.00e+000	+4.33e+002	+1.18e-011	+3.84e+004	+5.24e-010	+5.56e+004
43	+0.00e+000	+5.32e+002	+3.72e-012	+4.10e+004	+1.91e-009	+5.67e+004
	+0.00e+000	+5.32e+002	+3.72e-012	+4.10e+004	+1.91e-009	+1.25e+005
44	+0.00e+000	+1.46e+003	+4.06e-011	+6.04e+004	+1.85e-009	+2.91e+005
	+0.00e+000	+1.46e+003	+4.06e-011	+6.04e+004	+1.86e-009	+1.31e+005
45	+0.00e+000	+2.67e+003	+3.07e-003	+8.14e+003	+7.66e-001	+2.66e+005
	+0.00e+000	+2.67e+003	+3.07e-003	+8.14e+003	+5.36e-001	+6.66e+004
46	+0.00e+000	+1.81e+003	+2.08e-003	+2.75e+004	+8.59e-002	+3.55e+004
	+0.00e+000	+1.81e+003	+2.08e-003	+2.75e+004	+2.26e-001	+1.05e+005
47	+0.00e+000	+1.04e+003	+7.57e-004	+8.83e+004	+2.46e-001	+8.18e+004
	+0.00e+000	+1.04e+003	+7.57e-004	+8.83e+004	+2.12e-001	+3.52e+004
48	+0.00e+000	+5.55e+002	+4.58e-004	+8.91e+004	+4.80e-002	+2.37e+004
	+0.00e+000	+5.55e+002	+4.58e-004	+8.91e+004	+2.42e-002	+5.55e+003
49	+0.00e+000	+5.56e+002	+4.60e-004	+8.92e+004	+2.26e-002	+5.98e+003
	+0.00e+000	+5.56e+002	+4.60e-004	+8.92e+004	+4.65e-002	+2.34e+004
50	+0.00e+000	+1.04e+003	+7.59e-004	+8.86e+004	+2.11e-001	+3.49e+004
	+0.00e+000	+1.04e+003	+7.59e-004	+8.86e+004	+2.45e-001	+8.16e+004
51	+0.00e+000	+1.80e+003	+2.07e-003	+2.81e+004	+2.27e-001	+1.05e+005
	+0.00e+000	+1.80e+003	+2.07e-003	+2.81e+004	+8.81e-002	+3.52e+004
52	+0.00e+000	+2.65e+003	+3.05e-003	+6.98e+003	+5.31e-001	+6.59e+004
	+0.00e+000	+2.65e+003	+3.05e-003	+6.98e+003	+7.60e-001	+2.64e+005
53	+0.00e+000	+5.28e+000	+9.89e-008	+1.05e+002	+2.71e-006	+1.30e+002
	+0.00e+000	+5.28e+000	+9.89e-008	+1.05e+002	+9.81e-006	+5.58e+002
54	+0.00e+000	+2.55e+001	+4.77e-007	+2.95e+002	+3.50e-006	+2.43e+002
	+0.00e+000	+2.55e+001	+4.77e-007	+2.95e+002	+5.57e-005	+3.21e+003
55	+0.00e+000	+1.48e+001	+4.88e-007	+3.47e+001	+1.20e-005	+2.82e+002
	+0.00e+000	+1.48e+001	+4.88e-007	+3.47e+001	+4.67e-005	+1.50e+003

56	+0.00e+000	+6.64e+001	+2.19e-006	+5.54e+001	+2.76e-005	+4.98e+002
	+0.00e+000	+6.64e+001	+2.19e-006	+5.54e+001	+2.38e-004	+7.77e+003
57	+0.00e+000	+2.14e+001	+1.58e-007	+7.96e+001	+7.89e-006	+1.23e+003
	+0.00e+000	+2.14e+001	+1.58e-007	+7.96e+001	+2.60e-005	+3.73e+003
58	+0.00e+000	+8.80e+000	+6.50e-008	+3.14e+001	+2.21e-005	+3.26e+003
	+0.00e+000	+8.80e+000	+6.50e-008	+3.14e+001	+1.52e-005	+2.33e+003
59	+0.00e+000	+1.45e+001	+1.08e-007	+2.45e+001	+1.47e-005	+2.09e+003
	+0.00e+000	+1.45e+001	+1.08e-007	+2.45e+001	+1.19e-006	+8.85e+001
60	+1.31e-012	+1.85e+001	+7.49e-007	+6.10e+001	+8.67e-006	+3.08e+002
	+1.31e-012	+1.85e+001	+7.49e-007	+6.10e+001	+9.14e-005	+2.44e+003
61	+1.83e-012	+4.11e+001	+1.66e-006	+2.73e+002	+1.57e-004	+4.30e+003
	+1.83e-012	+4.11e+001	+1.66e-006	+2.73e+002	+1.69e-004	+4.59e+003
62	+0.00e+000	+1.32e+001	+1.07e-007	+4.01e+001	+4.21e-006	+7.32e+002
	+0.00e+000	+1.32e+001	+1.07e-007	+4.01e+001	+1.44e-005	+2.02e+003
63	+0.00e+000	+1.09e+001	+8.81e-008	+2.38e+001	+1.20e-005	+1.73e+003
	+0.00e+000	+1.09e+001	+8.81e-008	+2.38e+001	+9.55e-006	+1.41e+003
64	+0.00e+000	+1.77e+001	+1.32e-007	+2.93e+001	+9.17e-006	+1.31e+003
	+0.00e+000	+1.77e+001	+1.32e-007	+2.93e+001	+1.63e-005	+2.31e+003
65	+0.00e+000	+1.24e+001	+9.20e-008	+3.99e+001	+1.66e-005	+2.54e+003
	+0.00e+000	+1.24e+001	+9.20e-008	+3.99e+001	+2.51e-005	+3.68e+003
66	+0.00e+000	+1.31e+001	+7.61e-007	+4.96e+001	+1.36e-005	+2.21e+002
	+0.00e+000	+1.31e+001	+7.61e-007	+4.96e+001	+8.39e-005	+1.55e+003
67	+0.00e+000	+1.28e+000	+7.42e-008	+6.36e+001	+5.63e-005	+1.12e+003
	+0.00e+000	+1.28e+000	+7.42e-008	+6.36e+001	+5.25e-005	+1.06e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EX)
TRAVI TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.19e+003	+4.98e-011	+5.82e+004	+4.65e-009	+8.89e+004
	+0.00e+000	+1.19e+003	+4.98e-011	+5.82e+004	+4.65e-009	+2.56e+005
2	+0.00e+000	+3.46e+002	+5.49e-012	+4.18e+004	+2.12e-010	+5.20e+004
	+0.00e+000	+3.46e+002	+5.49e-012	+4.18e+004	+2.12e-010	+5.94e+004
3	+0.00e+000	+1.02e+003	+1.43e-011	+5.78e+004	+4.38e-010	+7.13e+004
	+0.00e+000	+1.02e+003	+1.43e-011	+5.78e+004	+4.38e-010	+2.09e+005
4	+0.00e+000	+6.02e+002	+1.70e-011	+2.25e+004	+1.87e-009	+7.60e+004
	+0.00e+000	+6.02e+002	+1.70e-011	+2.25e+004	+1.87e-009	+3.37e+004
5	+0.00e+000	+1.08e+003	+7.50e-012	+7.67e+004	+8.12e-010	+8.44e+004
	+0.00e+000	+1.08e+003	+7.50e-012	+7.67e+004	+8.12e-010	+2.33e+005
6	+0.00e+000	+9.57e+002	+4.20e-012	+4.96e+004	+1.11e-009	+1.15e+005
	+0.00e+000	+9.57e+002	+4.20e-012	+4.96e+004	+1.11e-009	+2.44e+005
7	+0.00e+000	+3.28e+002	+1.36e-003	+3.79e+004	+2.07e-001	+2.47e+004
	+0.00e+000	+3.28e+002	+1.36e-003	+3.79e+004	+3.43e-001	+5.46e+004
8	+0.00e+000	+5.74e+002	+2.40e-003	+2.94e+004	+3.67e-001	+3.09e+004
	+0.00e+000	+5.74e+002	+2.40e-003	+2.94e+004	+7.12e-001	+1.13e+005
9	+0.00e+000	+6.81e+002	+2.77e-003	+1.96e+004	+3.26e-001	+2.27e+004
	+0.00e+000	+6.81e+002	+2.77e-003	+1.96e+004	+7.10e-001	+1.16e+005
10	+0.00e+000	+4.90e+002	+2.11e-003	+4.78e+004	+2.07e-001	+1.91e+004
	+0.00e+000	+4.90e+002	+2.11e-003	+4.78e+004	+4.94e-001	+8.09e+004
11	+0.00e+000	+1.13e+003	+1.20e-012	+1.05e+004	+1.20e-010	+2.49e+005
	+0.00e+000	+1.13e+003	+1.20e-012	+1.05e+004	+1.20e-010	+2.44e+005
12	+0.00e+000	+1.27e+003	+1.20e-012	+1.49e+004	+2.51e-010	+2.53e+005
	+0.00e+000	+1.27e+003	+1.20e-012	+1.49e+004	+2.51e-010	+2.59e+005
13	+0.00e+000	+1.09e+003	+1.07e-002	+1.08e+004	+2.35e+000	+2.41e+005
	+0.00e+000	+1.09e+003	+1.07e-002	+1.08e+004	+2.30e+000	+2.35e+005
14	+0.00e+000	+1.22e+003	+1.18e-002	+1.50e+004	+2.37e+000	+2.44e+005
	+0.00e+000	+1.22e+003	+1.18e-002	+1.50e+004	+2.42e+000	+2.50e+005
15	+0.00e+000	+3.48e+002	+1.29e-003	+4.14e+004	+3.72e-001	+1.00e+005
	+0.00e+000	+3.48e+002	+1.29e-003	+4.14e+004	+3.75e-001	+1.01e+005
16	+0.00e+000	+5.33e+002	+1.90e-003	+1.23e+004	+4.56e-001	+1.27e+005
	+0.00e+000	+5.33e+002	+1.90e-003	+1.23e+004	+3.90e-001	+1.10e+005
17	+0.00e+000	+5.92e+002	+2.10e-003	+1.36e+004	+4.13e-001	+1.17e+005
	+0.00e+000	+5.92e+002	+2.10e-003	+1.36e+004	+4.88e-001	+1.37e+005
18	+0.00e+000	+3.39e+002	+1.26e-003	+3.98e+004	+3.75e-001	+1.01e+005
	+0.00e+000	+3.39e+002	+1.26e-003	+3.98e+004	+3.73e-001	+1.01e+005
19	+0.00e+000	+5.65e+002	+1.26e-003	+1.87e+004	+2.95e-001	+1.32e+005
	+0.00e+000	+5.65e+002	+1.26e-003	+1.87e+004	+2.55e-001	+1.14e+005
20	+0.00e+000	+4.79e+002	+1.07e-003	+1.66e+004	+2.00e-001	+9.05e+004
	+0.00e+000	+4.79e+002	+1.07e-003	+1.66e+004	+2.31e-001	+1.04e+005
21	+0.00e+000	+2.41e+002	+4.33e-004	+1.18e+004	+9.40e-002	+5.23e+004
	+0.00e+000	+2.41e+002	+4.33e-004	+1.18e+004	+9.59e-002	+5.34e+004
22	+0.00e+000	+1.98e+002	+5.29e-004	+1.04e+004	+1.13e-001	+4.25e+004
	+0.00e+000	+1.98e+002	+5.29e-004	+1.04e+004	+1.19e-001	+4.44e+004
23	+0.00e+000	+4.95e+002	+3.70e-003	+1.91e+004	+8.57e-001	+1.14e+005
	+0.00e+000	+4.95e+002	+3.70e-003	+1.91e+004	+7.52e-001	+1.01e+005
24	+0.00e+000	+4.41e+002	+3.28e-003	+1.64e+004	+6.19e-001	+8.35e+004
	+0.00e+000	+4.41e+002	+3.28e-003	+1.64e+004	+7.11e-001	+9.53e+004
25	+0.00e+000	+4.90e+002	+2.03e-003	+4.82e+004	+4.91e-001	+8.06e+004
	+0.00e+000	+4.90e+002	+2.03e-003	+4.82e+004	+2.17e-001	+1.76e+004
26	+0.00e+000	+2.33e+002	+9.63e-004	+3.50e+004	+1.26e-001	+2.10e+004
	+0.00e+000	+2.33e+002	+9.63e-004	+3.50e+004	+1.43e-001	+2.43e+004
27	+0.00e+000	+1.50e+002	+6.22e-004	+3.55e+004	+1.76e-001	+2.39e+004
	+0.00e+000	+1.50e+002	+6.22e-004	+3.55e+004	+1.98e-001	+2.87e+004
28	+0.00e+000	+6.52e+002	+2.72e-003	+1.85e+004	+7.01e-001	+1.14e+005
	+0.00e+000	+6.52e+002	+2.72e-003	+1.85e+004	+3.07e-001	+2.08e+004
29	+0.00e+000	+4.37e+002	+1.83e-003	+2.59e+004	+1.04e-001	+2.74e+004
	+0.00e+000	+4.37e+002	+1.83e-003	+2.59e+004	+1.80e-001	+3.79e+004
30	+0.00e+000	+6.26e+002	+2.54e-003	+3.09e+004	+7.35e-001	+1.18e+005
	+0.00e+000	+6.26e+002	+2.54e-003	+3.09e+004	+3.83e-001	+3.16e+004
31	+0.00e+000	+4.65e+002	+1.89e-003	+2.63e+004	+1.79e-001	+3.85e+004
	+0.00e+000	+4.65e+002	+1.89e-003	+2.63e+004	+1.12e-001	+2.90e+004
32	+0.00e+000	+3.52e+002	+1.48e-003	+3.75e+004	+3.54e-001	+5.70e+004
	+0.00e+000	+3.52e+002	+1.48e-003	+3.75e+004	+2.05e-001	+2.49e+004
33	+0.00e+000	+1.59e+002	+6.65e-004	+3.52e+004	+2.01e-001	+2.88e+004

	+0.00e+000	+1.59e+002	+6.65e-004	+3.52e+004	+1.91e-001	+2.66e+004
34	+0.00e+000	+2.24e+002	+9.41e-004	+3.47e+004	+1.66e-001	+2.69e+004
	+0.00e+000	+2.24e+002	+9.41e-004	+3.47e+004	+1.42e-001	+2.21e+004
35	+0.00e+000	+1.13e+003	+7.21e-011	+6.63e+004	+5.00e-009	+2.55e+005
	+0.00e+000	+1.13e+003	+7.21e-011	+6.63e+004	+5.00e-009	+8.66e+004
36	+0.00e+000	+6.31e+002	+4.97e-011	+3.14e+004	+4.65e-009	+5.68e+004
	+0.00e+000	+6.31e+002	+4.97e-011	+3.14e+004	+4.65e-009	+3.68e+004
37	+0.00e+000	+5.63e+002	+1.19e-010	+1.82e+004	+8.18e-009	+3.35e+004
	+0.00e+000	+5.63e+002	+1.19e-010	+1.82e+004	+8.18e-009	+1.09e+005
38	+0.00e+000	+9.96e+002	+1.37e-011	+7.60e+004	+1.11e-009	+2.20e+005
	+0.00e+000	+9.96e+002	+1.37e-011	+7.60e+004	+1.11e-009	+7.71e+004
39	+0.00e+000	+4.13e+002	+3.43e-011	+3.32e+004	+1.00e-009	+9.71e+004
	+0.00e+000	+4.13e+002	+3.43e-011	+3.32e+004	+1.00e-009	+5.60e+004
40	+0.00e+000	+1.17e+003	+4.57e-012	+6.78e+004	+6.03e-010	+2.04e+005
	+0.00e+000	+1.17e+003	+4.57e-012	+6.78e+004	+6.04e-010	+6.45e+004
41	+0.00e+000	+3.70e+002	+4.45e-011	+3.07e+004	+2.58e-009	+3.63e+004
	+0.00e+000	+3.70e+002	+4.45e-011	+3.07e+004	+2.58e-009	+4.91e+004
42	+0.00e+000	+4.73e+002	+2.38e-011	+3.25e+004	+1.33e-009	+4.96e+004
	+0.00e+000	+4.73e+002	+2.38e-011	+3.25e+004	+1.33e-009	+1.03e+005
43	+0.00e+000	+1.20e+003	+3.32e-011	+5.28e+004	+2.42e-009	+2.39e+005
	+0.00e+000	+1.20e+003	+3.32e-011	+5.28e+004	+2.42e-009	+1.08e+005
44	+0.00e+000	+2.42e+002	+9.89e-011	+1.99e+004	+4.89e-009	+1.15e+005
	+0.00e+000	+2.42e+002	+9.89e-011	+1.99e+004	+4.89e-009	+9.40e+004
45	+0.00e+000	+2.51e+003	+2.89e-003	+1.46e+004	+7.02e-001	+2.46e+005
	+0.00e+000	+2.51e+003	+2.89e-003	+1.46e+004	+4.86e-001	+5.83e+004
46	+0.00e+000	+1.74e+003	+2.00e-003	+1.93e+004	+9.53e-002	+3.02e+004
	+0.00e+000	+1.74e+003	+2.00e-003	+1.93e+004	+2.34e-001	+1.05e+005
47	+0.00e+000	+9.25e+002	+6.76e-004	+7.71e+004	+2.66e-001	+8.49e+004
	+0.00e+000	+9.25e+002	+6.76e-004	+7.71e+004	+2.36e-001	+4.34e+004
48	+0.00e+000	+6.96e+002	+5.75e-004	+8.21e+004	+7.20e-002	+3.28e+004
	+0.00e+000	+6.96e+002	+5.75e-004	+8.21e+004	+4.19e-002	+3.88e+003
49	+0.00e+000	+6.93e+002	+5.73e-004	+8.21e+004	+3.98e-002	+4.35e+003
	+0.00e+000	+6.93e+002	+5.73e-004	+8.21e+004	+6.98e-002	+3.22e+004
50	+0.00e+000	+9.24e+002	+6.76e-004	+7.73e+004	+2.33e-001	+4.27e+004
	+0.00e+000	+9.24e+002	+6.76e-004	+7.73e+004	+2.64e-001	+8.43e+004
51	+0.00e+000	+1.72e+003	+1.98e-003	+2.00e+004	+2.33e-001	+1.04e+005
	+0.00e+000	+1.72e+003	+1.98e-003	+2.00e+004	+9.66e-002	+2.99e+004
52	+0.00e+000	+2.48e+003	+2.85e-003	+1.32e+004	+4.81e-001	+5.76e+004
	+0.00e+000	+2.48e+003	+2.85e-003	+1.32e+004	+6.94e-001	+2.43e+005
53	+0.00e+000	+7.33e+000	+1.37e-007	+9.22e+001	+3.37e-006	+1.50e+002
	+0.00e+000	+7.33e+000	+1.37e-007	+9.22e+001	+1.36e-005	+7.74e+002
54	+0.00e+000	+3.54e+001	+6.63e-007	+2.47e+002	+3.61e-006	+3.04e+002
	+0.00e+000	+3.54e+001	+6.63e-007	+2.47e+002	+7.78e-005	+4.49e+003
55	+0.00e+000	+1.43e+001	+4.70e-007	+4.59e+001	+1.09e-005	+2.50e+002
	+0.00e+000	+1.43e+001	+4.70e-007	+4.59e+001	+4.57e-005	+1.47e+003
56	+0.00e+000	+6.70e+001	+2.21e-006	+7.51e+001	+2.88e-005	+5.17e+002
	+0.00e+000	+6.70e+001	+2.21e-006	+7.51e+001	+2.39e-004	+7.79e+003
57	+0.00e+000	+1.86e+001	+1.38e-007	+7.22e+001	+9.77e-006	+1.46e+003
	+0.00e+000	+1.86e+001	+1.38e-007	+7.22e+001	+2.15e-005	+3.09e+003
58	+0.00e+000	+9.02e+000	+6.67e-008	+3.72e+001	+1.82e-005	+2.69e+003
	+0.00e+000	+9.02e+000	+6.67e-008	+3.72e+001	+1.37e-005	+2.06e+003
59	+0.00e+000	+1.36e+001	+1.00e-007	+3.40e+001	+1.36e-005	+1.93e+003
	+0.00e+000	+1.36e+001	+1.00e-007	+3.40e+001	+1.30e-006	+1.10e+002
60	+0.00e+000	+6.45e+000	+4.04e-007	+8.13e+001	+9.57e-006	+1.44e+002
	+0.00e+000	+6.45e+000	+4.04e-007	+8.13e+001	+4.28e-005	+7.32e+002
61	+0.00e+000	+3.03e+001	+1.90e-006	+2.43e+002	+3.10e-005	+6.61e+002
	+0.00e+000	+3.03e+001	+1.90e-006	+2.43e+002	+2.32e-004	+4.00e+003
62	+0.00e+000	+5.77e+000	+2.82e-007	+1.88e+001	+1.29e-005	+3.20e+002
	+0.00e+000	+5.77e+000	+2.82e-007	+1.88e+001	+3.79e-005	+8.48e+002
63	+0.00e+000	+9.80e+000	+4.79e-007	+2.38e+001	+4.28e-005	+1.07e+003
	+0.00e+000	+9.80e+000	+4.79e-007	+2.38e+001	+8.66e-005	+1.97e+003
64	+0.00e+000	+1.47e+001	+1.09e-007	+2.75e+001	+1.06e-005	+1.55e+003
	+0.00e+000	+1.47e+001	+1.09e-007	+2.75e+001	+1.56e-005	+2.24e+003
65	+0.00e+000	+1.22e+001	+9.12e-008	+3.61e+001	+1.53e-005	+2.31e+003
	+0.00e+000	+1.22e+001	+9.12e-008	+3.61e+001	+2.12e-005	+3.11e+003
66	+0.00e+000	+1.56e+001	+1.16e-007	+6.42e+001	+2.36e-005	+3.43e+003
	+0.00e+000	+1.56e+001	+1.16e-007	+6.42e+001	+1.09e-005	+1.70e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EX)
TRAVI COP

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+3.92e+002	+2.84e-011	+1.37e+004	+1.32e-009	+3.57e+004
	+0.00e+000	+3.92e+002	+2.84e-011	+1.37e+004	+1.33e-009	+7.88e+004
2	+0.00e+000	+2.27e+002	+9.23e-012	+3.15e+004	+8.57e-010	+2.71e+004
	+0.00e+000	+2.27e+002	+9.23e-012	+3.15e+004	+8.56e-010	+2.93e+004
3	+0.00e+000	+5.27e+002	+8.39e-012	+1.35e+004	+2.90e-010	+2.91e+004
	+0.00e+000	+5.27e+002	+8.39e-012	+1.35e+004	+2.90e-010	+1.13e+005
4	+0.00e+000	+4.76e+002	+8.76e-012	+1.77e+004	+1.20e-010	+1.05e+005
	+0.00e+000	+4.76e+002	+8.76e-012	+1.77e+004	+1.20e-010	+2.42e+004
5	+0.00e+000	+3.19e+002	+2.10e-011	+2.51e+004	+1.80e-009	+5.56e+004
	+0.00e+000	+3.19e+002	+2.10e-011	+2.51e+004	+1.80e-009	+8.03e+004
6	+0.00e+000	+5.06e+002	+8.24e-011	+2.51e+004	+4.79e-009	+4.68e+004
	+0.00e+000	+5.06e+002	+8.24e-011	+2.51e+004	+4.79e-009	+1.05e+005
7	+0.00e+000	+1.06e+002	+3.29e-004	+1.83e+004	+7.68e-002	+1.30e+004
	+0.00e+000	+1.06e+002	+3.29e-004	+1.83e+004	+8.85e-002	+1.65e+004
8	+0.00e+000	+3.45e+002	+1.02e-003	+1.28e+004	+1.18e-001	+2.90e+004
	+0.00e+000	+3.45e+002	+1.02e-003	+1.28e+004	+3.78e-002	+1.15e+004
9	+0.00e+000	+4.90e+002	+1.41e-003	+1.04e+004	+2.44e-001	+2.79e+004
	+0.00e+000	+4.90e+002	+1.41e-003	+1.04e+004	+3.91e-001	+7.89e+004
10	+0.00e+000	+2.69e+002	+8.72e-004	+2.09e+004	+1.45e-001	+1.86e+004
	+0.00e+000	+2.69e+002	+8.72e-004	+2.09e+004	+2.40e-001	+4.74e+004
11	+0.00e+000	+7.72e+002	+2.65e-011	+8.32e+003	+1.34e-009	+1.51e+005
	+0.00e+000	+7.72e+002	+2.65e-011	+8.32e+003	+1.34e-009	+6.71e+004

12	+0.00e+000	+9.53e+002	+4.00e-011	+1.59e+004	+2.26e-009	+1.48e+005
	+0.00e+000	+9.53e+002	+4.00e-011	+1.59e+004	+2.26e-009	+5.21e+004
13	+0.00e+000	+8.51e+002	+5.71e-003	+1.10e+004	+6.49e-001	+4.85e+004
	+0.00e+000	+8.51e+002	+5.71e-003	+1.10e+004	+1.27e+000	+1.41e+005
14	+0.00e+000	+8.06e+002	+5.20e-003	+1.13e+004	+8.12e-001	+6.53e+004
	+0.00e+000	+8.06e+002	+5.20e-003	+1.13e+004	+1.34e+000	+1.47e+005
15	+0.00e+000	+1.92e+002	+5.69e-004	+1.93e+004	+1.61e-001	+5.43e+004
	+0.00e+000	+1.92e+002	+5.69e-004	+1.93e+004	+1.70e-001	+5.72e+004
16	+0.00e+000	+3.55e+002	+1.02e-003	+1.85e+003	+2.37e-001	+8.19e+004
	+0.00e+000	+3.55e+002	+1.02e-003	+1.85e+003	+2.24e-001	+7.77e+004
17	+0.00e+000	+3.91e+002	+1.12e-003	+2.57e+003	+2.33e-001	+8.14e+004
	+0.00e+000	+3.91e+002	+1.12e-003	+2.57e+003	+2.53e-001	+8.78e+004
18	+0.00e+000	+1.87e+002	+5.56e-004	+1.85e+004	+1.69e-001	+5.69e+004
	+0.00e+000	+1.87e+002	+5.56e-004	+1.85e+004	+1.62e-001	+5.47e+004
19	+0.00e+000	+3.52e+002	+7.88e-004	+1.50e+004	+1.91e-001	+8.49e+004
	+0.00e+000	+3.52e+002	+7.88e-004	+1.50e+004	+1.52e-001	+6.84e+004
20	+0.00e+000	+2.39e+002	+5.31e-004	+1.25e+004	+9.30e-002	+4.21e+004
	+0.00e+000	+2.39e+002	+5.31e-004	+1.25e+004	+1.23e-001	+5.49e+004
21	+0.00e+000	+2.22e+002	+6.03e-004	+1.01e+004	+1.13e-001	+4.14e+004
	+0.00e+000	+2.22e+002	+6.03e-004	+1.01e+004	+8.08e-002	+2.99e+004
22	+0.00e+000	+1.81e+002	+7.32e-004	+9.47e+003	+1.38e-001	+3.40e+004
	+0.00e+000	+1.81e+002	+7.32e-004	+9.47e+003	+9.77e-002	+2.43e+004
23	+0.00e+000	+3.13e+002	+2.34e-003	+1.54e+004	+5.70e-001	+7.59e+004
	+0.00e+000	+3.13e+002	+2.34e-003	+1.54e+004	+4.49e-001	+6.03e+004
24	+0.00e+000	+2.16e+002	+1.60e-003	+1.21e+004	+2.82e-001	+3.82e+004
	+0.00e+000	+2.16e+002	+1.60e-003	+1.21e+004	+3.69e-001	+4.94e+004
25	+0.00e+000	+1.06e+003	+6.64e-004	+9.02e+003	+1.87e-002	+1.70e+004
	+0.00e+000	+1.06e+003	+6.64e-004	+9.02e+003	+6.80e-002	+9.55e+004
26	+0.00e+000	+2.72e+002	+8.41e-004	+2.13e+004	+2.40e-001	+4.74e+004
	+0.00e+000	+2.72e+002	+8.41e-004	+2.13e+004	+1.50e-001	+1.90e+004
27	+0.00e+000	+1.59e+002	+4.91e-004	+1.87e+004	+1.02e-001	+2.05e+004
	+0.00e+000	+1.59e+002	+4.91e-004	+1.87e+004	+7.11e-002	+1.16e+004
28	+0.00e+000	+1.04e+002	+3.20e-004	+1.84e+004	+6.52e-002	+1.18e+004
	+0.00e+000	+1.04e+002	+3.20e-004	+1.84e+004	+6.93e-002	+1.30e+004
29	+0.00e+000	+1.58e+002	+4.88e-004	+1.81e+004	+1.03e-001	+1.43e+004
	+0.00e+000	+1.58e+002	+4.88e-004	+1.81e+004	+1.50e-001	+2.90e+004
30	+0.00e+000	+4.71e+002	+1.39e-003	+9.66e+003	+3.86e-001	+7.76e+004
	+0.00e+000	+4.71e+002	+1.39e-003	+9.66e+003	+2.36e-001	+2.72e+004
31	+0.00e+000	+3.15e+002	+9.32e-004	+1.31e+004	+1.15e-001	+1.20e+004
	+0.00e+000	+3.15e+002	+9.32e-004	+1.31e+004	+2.13e-001	+4.42e+004
32	+0.00e+000	+3.51e+002	+1.04e-003	+9.90e+003	+3.14e-001	+4.33e+004
	+0.00e+000	+3.51e+002	+1.04e-003	+9.90e+003	+4.26e-001	+8.09e+004
33	+0.00e+000	+3.77e+002	+1.08e-003	+1.04e+004	+4.39e-001	+8.37e+004
	+0.00e+000	+3.77e+002	+1.08e-003	+1.04e+004	+3.25e-001	+4.44e+004
34	+0.00e+000	+3.35e+002	+9.62e-004	+1.38e+004	+2.16e-001	+4.52e+004
	+0.00e+000	+3.35e+002	+9.62e-004	+1.38e+004	+1.17e-001	+1.15e+004
35	+0.00e+000	+3.63e+002	+1.04e-003	+1.36e+004	+3.36e-002	+1.10e+004
	+0.00e+000	+3.63e+002	+1.04e-003	+1.36e+004	+1.19e-001	+2.96e+004
36	+0.00e+000	+1.73e+002	+5.41e-004	+1.78e+004	+1.54e-001	+3.01e+004
	+0.00e+000	+1.73e+002	+5.41e-004	+1.78e+004	+1.03e-001	+1.43e+004
37	+0.00e+000	+1.11e+002	+3.48e-004	+1.81e+004	+8.94e-002	+1.66e+004
	+0.00e+000	+1.11e+002	+3.48e-004	+1.81e+004	+8.03e-002	+1.39e+004
38	+0.00e+000	+1.03e+002	+3.22e-004	+1.82e+004	+7.60e-002	+1.39e+004
	+0.00e+000	+1.03e+002	+3.22e-004	+1.82e+004	+7.33e-002	+1.31e+004
39	+0.00e+000	+1.55e+002	+4.86e-004	+1.84e+004	+7.65e-002	+1.30e+004
	+0.00e+000	+1.55e+002	+4.86e-004	+1.84e+004	+1.02e-001	+2.02e+004
40	+0.00e+000	+8.46e+002	+1.95e-011	+1.14e+004	+7.62e-010	+6.83e+004
	+0.00e+000	+8.46e+002	+1.95e-011	+1.14e+004	+7.61e-010	+1.54e+005
41	+0.00e+000	+6.32e+002	+1.85e-011	+3.83e+003	+1.08e-009	+9.12e+003
	+0.00e+000	+6.32e+002	+1.85e-011	+3.83e+003	+1.08e-009	+7.19e+004
42	+0.00e+000	+6.42e+002	+3.92e-011	+3.24e+003	+1.73e-009	+5.82e+004
	+0.00e+000	+6.42e+002	+3.92e-011	+3.24e+003	+1.73e-009	+8.20e+003
43	+0.00e+000	+8.94e+002	+2.07e-011	+1.10e+004	+1.22e-009	+5.09e+004
	+0.00e+000	+8.94e+002	+2.07e-011	+1.10e+004	+1.22e-009	+1.48e+005
44	+0.00e+000	+5.98e+002	+2.65e-011	+5.54e+003	+1.34e-009	+8.08e+003
	+0.00e+000	+5.98e+002	+2.65e-011	+5.54e+003	+1.34e-009	+5.84e+004
45	+0.00e+000	+5.86e+002	+6.30e-011	+6.29e+003	+3.53e-009	+7.10e+004
	+0.00e+000	+5.86e+002	+6.30e-011	+6.29e+003	+3.53e-009	+8.63e+003
46	+0.00e+000	+5.20e+002	+1.41e-010	+2.62e+004	+8.52e-009	+1.07e+005
	+0.00e+000	+5.20e+002	+1.41e-010	+2.62e+004	+8.52e-009	+4.93e+004
47	+0.00e+000	+3.91e+002	+2.84e-011	+1.42e+004	+1.32e-009	+5.12e+004
	+0.00e+000	+3.91e+002	+2.84e-011	+1.42e+004	+1.33e-009	+1.25e+004
48	+0.00e+000	+3.47e+002	+2.84e-011	+1.09e+004	+1.33e-009	+1.18e+004
	+0.00e+000	+3.47e+002	+2.84e-011	+1.09e+004	+1.33e-009	+3.63e+004
49	+0.00e+000	+7.09e+002	+5.65e-011	+3.11e+004	+3.60e-009	+7.00e+004
	+0.00e+000	+7.09e+002	+5.65e-011	+3.11e+004	+3.60e-009	+1.51e+005
50	+0.00e+000	+6.78e+002	+7.34e-011	+4.21e+004	+2.46e-009	+1.32e+005
	+0.00e+000	+6.78e+002	+7.34e-011	+4.21e+004	+2.46e-009	+7.29e+004
51	+0.00e+000	+3.06e+002	+6.49e-011	+2.68e+004	+3.76e-009	+7.82e+004
	+0.00e+000	+3.06e+002	+6.49e-011	+2.68e+004	+3.76e-009	+5.47e+004
52	+0.00e+000	+2.13e+002	+6.33e-011	+2.28e+004	+3.64e-009	+5.43e+004
	+0.00e+000	+2.13e+002	+6.33e-011	+2.28e+004	+3.64e-009	+3.97e+004
53	+0.00e+000	+1.98e+002	+7.35e-011	+2.38e+004	+2.47e-009	+3.85e+004
	+0.00e+000	+1.98e+002	+7.35e-011	+2.38e+004	+2.47e-009	+2.90e+004
54	+0.00e+000	+2.37e+002	+4.59e-011	+2.93e+004	+3.34e-009	+2.62e+004
	+0.00e+000	+2.37e+002	+4.59e-011	+2.93e+004	+3.33e-009	+2.47e+004
55	+0.00e+000	+2.08e+002	+6.23e-011	+2.21e+004	+1.47e-009	+2.65e+004
	+0.00e+000	+2.08e+002	+6.23e-011	+2.21e+004	+1.47e-009	+3.76e+004
56	+0.00e+000	+2.24e+002	+2.21e-011	+2.12e+004	+1.83e-009	+3.89e+004
	+0.00e+000	+2.24e+002	+2.21e-011	+2.12e+004	+1.83e-009	+5.50e+004
57	+0.00e+000	+7.04e+002	+1.32e-010	+4.01e+004	+4.32e-009	+7.53e+004
	+0.00e+000	+7.04e+002	+1.32e-010	+4.01e+004	+4.32e-009	+1.34e+005
58	+0.00e+000	+6.88e+002	+1.87e-011	+3.06e+004	+1.19e-009	+1.47e+005
	+0.00e+000	+6.88e+002	+1.87e-011	+3.06e+004	+1.19e-009	+6.80e+004
59	+0.00e+000	+3.77e+002	+9.19e-011	+1.31e+004	+4.12e-009	+7.70e+004

	+0.00e+000	+3.77e+002	+9.19e-011	+1.31e+004	+4.12e-009	+3.63e+004
60	+0.00e+000	+3.29e+002	+1.64e-011	+1.03e+004	+1.07e-009	+3.70e+004
	+0.00e+000	+3.29e+002	+1.64e-011	+1.03e+004	+1.07e-009	+1.47e+004
61	+0.00e+000	+3.77e+002	+1.81e-011	+1.34e+004	+1.67e-009	+1.51e+004
	+0.00e+000	+3.77e+002	+1.81e-011	+1.34e+004	+1.67e-009	+4.88e+004
62	+0.00e+000	+7.33e+002	+4.92e-003	+8.40e+003	+1.32e+000	+1.43e+005
	+0.00e+000	+7.33e+002	+4.92e-003	+8.40e+003	+7.83e-001	+6.38e+004
63	+0.00e+000	+5.58e+002	+3.75e-003	+5.98e+003	+5.81e-001	+6.75e+004
	+0.00e+000	+5.58e+002	+3.75e-003	+5.98e+003	+1.77e-001	+7.81e+003
64	+0.00e+000	+5.69e+002	+3.83e-003	+5.31e+003	+5.30e-002	+7.25e+003
	+0.00e+000	+5.69e+002	+3.83e-003	+5.31e+003	+4.58e-001	+5.56e+004
65	+0.00e+000	+9.11e+002	+5.87e-003	+1.56e+004	+1.27e+000	+1.42e+005
	+0.00e+000	+9.11e+002	+5.87e-003	+1.56e+004	+6.75e-001	+4.98e+004
66	+0.00e+000	+6.14e+002	+3.96e-003	+3.27e+003	+4.49e-001	+5.56e+004
	+0.00e+000	+6.14e+002	+3.96e-003	+3.27e+003	+5.86e-002	+7.50e+003
67	+0.00e+000	+6.03e+002	+3.89e-003	+3.78e+003	+1.93e-001	+8.43e+003
	+0.00e+000	+6.03e+002	+3.89e-003	+3.78e+003	+5.84e-001	+6.87e+004
68	+0.00e+000	+9.63e+001	+5.15e-005	+8.63e+003	+9.56e-003	+1.73e+004
	+0.00e+000	+9.63e+001	+5.15e-005	+8.63e+003	+3.07e-003	+5.34e+003
69	+0.00e+000	+1.04e+002	+5.58e-005	+7.68e+003	+3.28e-003	+5.76e+003
	+0.00e+000	+1.04e+002	+5.58e-005	+7.68e+003	+9.92e-003	+1.79e+004
70	+0.00e+000	+5.69e+001	+3.05e-005	+7.73e+003	+2.55e-003	+4.75e+003
	+0.00e+000	+5.69e+001	+3.05e-005	+7.73e+003	+2.59e-003	+4.83e+003
71	+0.00e+000	+1.09e+003	+6.81e-004	+9.24e+003	+6.97e-002	+9.78e+004
	+0.00e+000	+1.09e+003	+6.81e-004	+9.24e+003	+1.90e-002	+1.72e+004
72	+0.00e+000	+4.10e+002	+2.63e-004	+2.56e+004	+1.49e-003	+9.93e+002
	+0.00e+000	+4.10e+002	+2.63e-004	+2.56e+004	+2.32e-002	+3.28e+004
73	+0.00e+000	+8.80e+001	+5.07e-005	+2.46e+003	+7.10e-003	+1.31e+004
	+0.00e+000	+8.80e+001	+5.07e-005	+2.46e+003	+2.74e-003	+5.35e+003
74	+0.00e+000	+9.38e+001	+6.16e-005	+2.63e+003	+7.10e-003	+1.14e+004
	+0.00e+000	+9.38e+001	+6.16e-005	+2.63e+003	+2.58e-003	+4.24e+003
75	+0.00e+000	+3.87e+002	+1.56e-009	+6.62e-002	+5.56e-009	+1.38e+003
	+0.00e+000	+3.87e+002	+1.56e-009	+6.62e-002	+1.18e-007	+2.92e+004
76	+0.00e+000	+1.23e+001	+4.95e-011	+6.33e-002	+1.08e-008	+2.68e+003
	+0.00e+000	+1.23e+001	+4.95e-011	+6.33e-002	+7.61e-009	+1.89e+003
77	+0.00e+000	+2.09e+001	+8.44e-011	+1.15e-002	+8.80e-009	+2.18e+003
	+0.00e+000	+2.09e+001	+8.44e-011	+1.15e-002	+1.67e-008	+4.14e+003
78	+0.00e+000	+2.07e+001	+8.36e-011	+1.11e-002	+1.70e-008	+4.22e+003
	+0.00e+000	+2.07e+001	+8.36e-011	+1.11e-002	+9.26e-009	+2.30e+003
79	+0.00e+000	+1.12e+001	+4.51e-011	+6.21e-002	+8.12e-009	+2.01e+003
	+0.00e+000	+1.12e+001	+4.51e-011	+6.21e-002	+1.10e-008	+2.73e+003
80	+0.00e+000	+3.96e+002	+1.60e-009	+6.53e-002	+1.20e-007	+2.98e+004
	+0.00e+000	+3.96e+002	+1.60e-009	+6.53e-002	+5.76e-009	+1.43e+003
81	+0.00e+000	+1.14e+002	+8.31e-010	+4.18e-002	+5.97e-008	+8.21e+003
	+0.00e+000	+1.14e+002	+8.31e-010	+4.18e-002	+2.46e-008	+3.38e+003
82	+0.00e+000	+2.87e+001	+2.09e-010	+6.52e-002	+2.25e-008	+3.10e+003
	+0.00e+000	+2.87e+001	+2.09e-010	+6.52e-002	+1.07e-008	+1.47e+003
83	+0.00e+000	+3.69e+001	+2.69e-010	+3.26e-002	+2.28e-008	+3.13e+003
	+0.00e+000	+3.69e+001	+2.69e-010	+3.26e-002	+8.98e-009	+1.23e+003
84	+0.00e+000	+2.61e+001	+1.90e-010	+2.22e-002	+7.05e-009	+9.70e+002
	+0.00e+000	+2.61e+001	+1.90e-010	+2.22e-002	+1.54e-008	+2.12e+003
85	+0.00e+000	+1.73e+002	+1.26e-009	+8.40e-002	+4.52e-008	+6.21e+003
	+0.00e+000	+1.73e+002	+1.26e-009	+8.40e-002	+1.14e-007	+1.57e+004
86	+0.00e+000	+2.48e+002	+1.21e-009	+8.48e-002	+3.10e-008	+6.33e+003
	+0.00e+000	+2.48e+002	+1.21e-009	+8.48e-002	+1.00e-007	+2.04e+004
87	+0.00e+000	+2.46e+001	+1.20e-010	+2.22e-002	+4.50e-009	+9.19e+002
	+0.00e+000	+2.46e+001	+1.20e-010	+2.22e-002	+1.04e-008	+2.12e+003
88	+0.00e+000	+3.47e+001	+1.70e-010	+3.23e-002	+1.55e-008	+3.16e+003
	+0.00e+000	+3.47e+001	+1.70e-010	+3.23e-002	+5.46e-009	+1.12e+003
89	+0.00e+000	+2.89e+001	+1.41e-010	+6.66e-002	+1.53e-008	+3.12e+003
	+0.00e+000	+2.89e+001	+1.41e-010	+6.66e-002	+7.21e-009	+1.47e+003
90	+0.00e+000	+1.17e+002	+5.73e-010	+4.24e-002	+4.10e-008	+8.38e+003
	+0.00e+000	+1.17e+002	+5.73e-010	+4.24e-002	+1.63e-008	+3.33e+003
91	+0.00e+000	+3.62e+002	+8.04e-004	+1.87e+004	+6.93e-002	+2.25e+004
	+0.00e+000	+3.62e+002	+8.04e-004	+1.87e+004	+1.41e-001	+5.40e+004
92	+0.00e+000	+3.15e+002	+1.04e-003	+1.85e+004	+8.15e-002	+1.80e+004
	+0.00e+000	+3.15e+002	+1.04e-003	+1.85e+004	+1.72e-001	+4.43e+004
93	+0.00e+000	+5.64e+002	+3.70e-004	+6.86e+003	+9.95e-003	+1.13e+004
	+0.00e+000	+5.64e+002	+3.70e-004	+6.86e+003	+3.96e-002	+5.49e+004
94	+0.00e+000	+4.17e+002	+2.68e-004	+2.54e+004	+2.37e-002	+3.36e+004
	+0.00e+000	+4.17e+002	+2.68e-004	+2.54e+004	+1.63e-003	+8.48e+002
95	+0.00e+000	+5.48e+002	+3.59e-004	+6.19e+003	+3.88e-002	+5.38e+004
	+0.00e+000	+5.48e+002	+3.59e-004	+6.19e+003	+1.03e-002	+1.17e+004

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EX)
PIL PRIMO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.17e+003	+6.49e+002	+3.55e+002	+2.13e+004	+5.55e+004	+1.01e+005
	+3.17e+003	+6.49e+002	+3.55e+002	+2.13e+004	+5.46e+004	+1.01e+005
2	+2.00e+003	+9.23e+002	+7.14e+002	+2.13e+004	+1.12e+005	+1.49e+005
	+2.00e+003	+9.23e+002	+7.14e+002	+2.13e+004	+1.09e+005	+1.37e+005
3	+3.25e+003	+3.19e+003	+1.07e+003	+7.26e+004	+1.92e+005	+5.21e+005
	+3.25e+003	+3.19e+003	+1.07e+003	+7.26e+004	+1.40e+005	+4.68e+005
4	+4.35e+003	+3.13e+002	+1.60e+003	+2.80e+004	+2.53e+005	+4.89e+004
	+4.35e+003	+3.13e+002	+1.60e+003	+2.80e+004	+2.45e+005	+4.82e+004
5	+2.03e+003	+4.32e+002	+2.51e+003	+2.80e+004	+3.96e+005	+6.79e+004
	+2.03e+003	+4.32e+002	+2.51e+003	+2.80e+004	+3.85e+005	+6.59e+004
6	+1.93e+003	+1.00e+003	+1.52e+003	+2.80e+004	+2.43e+005	+1.53e+005
	+1.93e+003	+1.00e+003	+1.52e+003	+2.80e+004	+2.31e+005	+1.58e+005
7	+1.03e+004	+1.07e+003	+4.90e+002	+1.80e+004	+4.13e+004	+1.58e+005
	+1.03e+004	+1.07e+003	+4.90e+002	+1.80e+004	+5.53e+003	+7.50e+004
8	+1.14e+004	+1.06e+003	+5.58e+002	+1.81e+004	+4.77e+004	+1.56e+005
	+1.14e+004	+1.06e+003	+5.58e+002	+1.81e+004	+6.38e+003	+7.43e+004

9	+3.67e+003	+8.58e+002	+1.83e+002	+2.01e+004	+2.64e+003	+4.22e+003
	+3.67e+003	+8.58e+002	+1.83e+002	+2.01e+004	+1.17e+004	+6.89e+004
10	+3.12e+003	+6.34e+002	+3.71e+002	+2.13e+004	+5.81e+004	+9.80e+004
	+3.12e+003	+6.34e+002	+3.71e+002	+2.13e+004	+5.70e+004	+9.88e+004
11	+1.93e+003	+8.94e+002	+7.73e+002	+2.13e+004	+1.21e+005	+1.45e+005
	+1.93e+003	+8.94e+002	+7.73e+002	+2.13e+004	+1.19e+005	+1.32e+005
12	+3.97e+003	+3.24e+003	+1.04e+003	+7.26e+004	+1.98e+005	+5.28e+005
	+3.97e+003	+3.24e+003	+1.04e+003	+7.26e+004	+1.27e+005	+4.78e+005
13	+4.48e+003	+3.11e+002	+1.63e+003	+2.80e+004	+2.59e+005	+4.89e+004
	+4.48e+003	+3.11e+002	+1.63e+003	+2.80e+004	+2.48e+005	+4.77e+004
14	+2.04e+003	+4.34e+002	+2.57e+003	+2.80e+004	+4.05e+005	+6.83e+004
	+2.04e+003	+4.34e+002	+2.57e+003	+2.80e+004	+3.93e+005	+6.64e+004
15	+2.06e+003	+1.03e+003	+1.58e+003	+2.80e+004	+2.50e+005	+1.57e+005
	+2.06e+003	+1.03e+003	+1.58e+003	+2.80e+004	+2.40e+005	+1.63e+005
16	+1.09e+003	+1.85e+003	+1.15e+002	+3.48e+004	+9.90e+003	+2.82e+005
	+1.09e+003	+1.85e+003	+1.15e+002	+3.48e+004	+2.66e+004	+2.90e+005
17	+7.55e+003	+3.13e+001	+1.54e+001	+2.29e+004	+2.55e+003	+7.67e+003
	+7.55e+003	+3.13e+001	+1.54e+001	+2.29e+004	+1.50e+003	+5.56e+003
18	+3.47e+003	+8.95e+002	+1.96e+002	+2.00e+004	+2.83e+003	+4.01e+003
	+3.47e+003	+8.95e+002	+1.96e+002	+2.00e+004	+1.25e+004	+7.18e+004
19	+5.20e+003	+6.96e+001	+3.29e+001	+2.30e+004	+1.64e+003	+4.79e+003
	+5.20e+003	+6.96e+001	+3.29e+001	+2.30e+004	+1.76e+003	+1.40e+003
20	+9.99e+003	+7.95e+002	+1.58e+002	+1.94e+004	+9.09e+003	+7.07e+004
	+9.99e+003	+7.95e+002	+1.58e+002	+1.94e+004	+4.25e+003	+1.05e+004
21	+1.07e+004	+7.70e+002	+1.57e+002	+1.94e+004	+8.96e+003	+6.85e+004
	+1.07e+004	+7.70e+002	+1.57e+002	+1.94e+004	+4.57e+003	+1.02e+004
22	+8.14e+003	+3.00e+001	+1.43e+001	+2.28e+004	+2.75e+003	+7.34e+003
	+8.14e+003	+3.00e+001	+1.43e+001	+2.28e+004	+1.82e+003	+5.37e+003
23	+5.63e+003	+6.95e+001	+3.33e+001	+2.30e+004	+1.94e+003	+4.63e+003
	+5.63e+003	+6.95e+001	+3.33e+001	+2.30e+004	+1.67e+003	+1.56e+003
24	+3.15e+003	+1.04e+003	+4.97e+002	+1.81e+004	+3.11e+003	+7.35e+004
	+3.15e+003	+1.04e+003	+4.97e+002	+1.81e+004	+3.78e+004	+1.54e+005
25	+5.02e+003	+9.14e+002	+4.61e+001	+2.47e+004	+5.32e+003	+1.50e+003
	+5.02e+003	+9.14e+002	+4.61e+001	+2.47e+004	+3.11e+003	+7.21e+004
26	+8.06e+003	+9.19e+002	+1.46e+001	+2.47e+004	+6.38e+003	+7.28e+004
	+8.06e+003	+9.19e+002	+1.46e+001	+2.47e+004	+5.32e+003	+1.72e+003
27	+3.22e+003	+1.06e+003	+4.28e+002	+1.80e+004	+2.97e+003	+7.40e+004
	+3.22e+003	+1.06e+003	+4.28e+002	+1.80e+004	+3.30e+004	+1.56e+005
28	+4.53e+003	+9.23e+002	+4.02e+001	+2.48e+004	+4.58e+003	+1.44e+003
	+4.53e+003	+9.23e+002	+4.02e+001	+2.48e+004	+2.97e+003	+7.27e+004
29	+7.22e+003	+9.28e+002	+1.35e+001	+2.48e+004	+5.53e+003	+7.35e+004
	+7.22e+003	+9.28e+002	+1.35e+001	+2.48e+004	+4.58e+003	+1.81e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9 (EX)
PIL SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+1.91e+003	+6.46e+002	+3.02e+002	+1.92e+004	+4.08e+004	+1.00e+005
	+1.91e+003	+6.46e+002	+3.02e+002	+1.92e+004	+5.31e+004	+1.00e+005
2	+1.31e+003	+8.09e+002	+5.99e+002	+1.92e+004	+8.92e+004	+1.17e+005
	+1.31e+003	+8.09e+002	+5.99e+002	+1.92e+004	+9.65e+004	+1.35e+005
3	+1.99e+003	+2.78e+003	+6.91e+002	+6.53e+004	+8.20e+004	+3.39e+005
	+1.99e+003	+2.78e+003	+6.91e+002	+6.53e+004	+1.35e+005	+5.27e+005
4	+2.60e+003	+3.16e+002	+1.33e+003	+2.52e+004	+1.43e+005	+4.82e+004
	+2.60e+003	+3.16e+002	+1.33e+003	+2.52e+004	+2.70e+005	+5.01e+004
5	+1.34e+003	+3.88e+002	+2.03e+003	+2.52e+004	+2.63e+005	+5.70e+004
	+1.34e+003	+3.88e+002	+2.03e+003	+2.52e+004	+3.69e+005	+6.35e+004
6	+1.27e+003	+9.32e+002	+1.25e+003	+2.52e+004	+1.31e+005	+1.40e+005
	+1.27e+003	+9.32e+002	+1.25e+003	+2.52e+004	+2.58e+005	+1.49e+005
7	+3.26e+003	+1.01e+003	+1.86e+002	+1.64e+004	+1.49e+004	+1.46e+005
	+3.26e+003	+1.01e+003	+1.86e+002	+1.64e+004	+2.60e+003	+6.82e+004
8	+3.08e+003	+9.95e+002	+1.75e+002	+1.65e+004	+1.33e+004	+1.45e+005
	+3.08e+003	+9.95e+002	+1.75e+002	+1.65e+004	+2.33e+003	+6.77e+004
9	+3.53e+003	+9.02e+002	+1.43e+002	+1.76e+004	+3.00e+003	+7.31e+003
	+3.53e+003	+9.02e+002	+1.43e+002	+1.76e+004	+9.77e+003	+7.47e+004
10	+1.88e+003	+6.36e+002	+3.19e+002	+1.92e+004	+4.35e+004	+9.88e+004
	+1.88e+003	+6.36e+002	+3.19e+002	+1.92e+004	+5.56e+004	+9.85e+004
11	+1.28e+003	+7.80e+002	+6.58e+002	+1.92e+004	+9.84e+004	+1.12e+005
	+1.28e+003	+7.80e+002	+6.58e+002	+1.92e+004	+1.06e+005	+1.30e+005
12	+2.29e+003	+2.86e+002	+6.39e+002	+6.53e+004	+7.78e+004	+3.52e+005
	+2.29e+003	+2.86e+002	+6.39e+002	+6.53e+004	+1.26e+005	+5.39e+005
13	+2.68e+003	+3.13e+002	+1.35e+003	+2.52e+004	+1.48e+005	+4.77e+004
	+2.68e+003	+3.13e+002	+1.35e+003	+2.52e+004	+2.74e+005	+4.95e+004
14	+1.34e+003	+3.92e+002	+2.09e+003	+2.52e+004	+2.73e+005	+5.75e+004
	+1.34e+003	+3.92e+002	+2.09e+003	+2.52e+004	+3.77e+005	+6.40e+004
15	+1.33e+003	+9.71e+002	+1.33e+003	+2.52e+004	+1.44e+005	+1.46e+005
	+1.33e+003	+9.71e+002	+1.33e+003	+2.52e+004	+2.70e+005	+1.55e+005
16	+7.15e+002	+1.75e+003	+2.71e+002	+3.13e+004	+3.91e+004	+2.67e+005
	+7.15e+002	+1.75e+003	+2.71e+002	+3.13e+004	+4.81e+004	+2.76e+005
17	+2.63e+003	+3.31e+001	+3.45e+001	+2.09e+004	+2.03e+003	+3.04e+003
	+2.63e+003	+3.31e+001	+3.45e+001	+2.09e+004	+8.77e+002	+2.29e+003
18	+3.63e+003	+9.35e+002	+1.73e+002	+1.75e+004	+3.14e+003	+7.17e+003
	+3.63e+003	+9.35e+002	+1.73e+002	+1.75e+004	+1.18e+004	+7.73e+004
19	+2.80e+003	+5.37e+001	+2.05e+001	+2.09e+004	+5.78e+002	+2.28e+003
	+2.80e+003	+5.37e+001	+2.05e+001	+2.09e+004	+1.99e+003	+4.56e+003
20	+3.09e+003	+7.07e+002	+3.75e+002	+1.75e+004	+2.53e+004	+5.97e+004
	+3.09e+003	+7.07e+002	+3.75e+002	+1.75e+004	+3.87e+003	+5.26e+003
21	+3.11e+003	+6.84e+002	+3.77e+002	+1.75e+004	+2.52e+004	+5.78e+004
	+3.11e+003	+6.84e+002	+3.77e+002	+1.75e+004	+4.05e+003	+5.04e+003
22	+2.54e+003	+3.23e+001	+3.42e+001	+2.08e+004	+2.11e+003	+2.86e+003
	+2.54e+003	+3.23e+001	+3.42e+001	+2.08e+004	+7.63e+002	+2.35e+003
23	+2.65e+003	+5.29e+001	+1.93e+001	+2.08e+004	+4.89e+002	+2.38e+003
	+2.65e+003	+5.29e+001	+1.93e+001	+2.08e+004	+1.84e+003	+4.69e+003
24	+5.69e+003	+9.73e+002	+5.65e+002	+1.58e+004	+4.06e+003	+7.09e+004

	+5.69e+003	+9.73e+002	+5.65e+002	+1.58e+004	+4.77e+004	+1.46e+005
25	+4.10e+003	+8.56e+002	+3.68e+001	+2.22e+004	+1.46e+003	+3.22e+003
	+4.10e+003	+8.56e+002	+3.68e+001	+2.22e+004	+4.06e+003	+6.95e+004
26	+3.09e+003	+8.63e+002	+1.21e+001	+2.24e+004	+2.33e+003	+6.63e+004
	+3.09e+003	+8.63e+002	+1.21e+001	+2.24e+004	+1.46e+003	+9.55e+002
27	+5.75e+003	+9.87e+002	+4.88e+002	+1.58e+004	+3.96e+003	+7.12e+004
	+5.75e+003	+9.87e+002	+4.88e+002	+1.58e+004	+4.17e+004	+1.48e+005
28	+4.31e+003	+8.63e+002	+3.22e+001	+2.23e+004	+1.65e+003	+3.18e+003
	+4.31e+003	+8.63e+002	+3.22e+001	+2.23e+004	+3.96e+003	+7.00e+004
29	+3.39e+003	+8.70e+002	+1.31e+001	+2.26e+004	+2.60e+003	+6.69e+004
	+3.39e+003	+8.70e+002	+1.31e+001	+2.26e+004	+1.65e+003	+9.34e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10 (EX)
PIL TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+6.72e+002	+7.22e+002	+2.04e+002	+1.38e+004	+2.47e+004	+9.94e+004
	+6.72e+002	+7.22e+002	+2.04e+002	+1.38e+004	+3.97e+004	+1.25e+005
2	+6.00e+002	+7.32e+002	+4.53e+002	+1.38e+004	+6.10e+004	+9.57e+004
	+6.00e+002	+7.32e+002	+4.53e+002	+1.38e+004	+7.94e+004	+1.32e+005
3	+7.75e+002	+1.58e+003	+3.96e+002	+4.71e+004	+5.46e+004	+1.53e+005
	+7.75e+002	+1.58e+003	+3.96e+002	+4.71e+004	+8.13e+004	+3.46e+005
4	+1.11e+003	+3.07e+002	+8.76e+002	+1.82e+004	+4.49e+004	+4.56e+004
	+1.11e+003	+3.07e+002	+8.76e+002	+1.82e+004	+2.33e+005	+5.01e+004
5	+6.17e+002	+3.39e+002	+1.74e+003	+1.82e+004	+1.53e+005	+4.29e+004
	+6.17e+002	+3.39e+002	+1.74e+003	+1.82e+004	+3.86e+005	+6.22e+004
6	+6.65e+002	+8.13e+002	+8.61e+002	+1.82e+004	+3.77e+004	+1.05e+005
	+6.65e+002	+8.13e+002	+8.61e+002	+1.82e+004	+2.34e+005	+1.47e+005
7	+4.46e+003	+8.81e+002	+3.63e+002	+1.09e+004	+3.20e+004	+1.23e+005
	+4.46e+003	+8.81e+002	+3.63e+002	+1.09e+004	+3.94e+003	+5.50e+004
8	+4.38e+003	+8.66e+002	+3.09e+002	+1.10e+004	+2.76e+004	+1.21e+005
	+4.38e+003	+8.66e+002	+3.09e+002	+1.10e+004	+3.82e+003	+5.46e+004
9	+1.07e+003	+6.69e+002	+7.46e+001	+1.03e+004	+2.16e+003	+6.97e+003
	+1.07e+003	+6.69e+002	+7.46e+001	+1.03e+004	+4.44e+003	+5.61e+004
10	+6.58e+002	+7.11e+002	+2.21e+002	+1.38e+004	+2.61e+004	+9.76e+004
	+6.58e+002	+7.11e+002	+2.21e+002	+1.38e+004	+4.33e+004	+1.23e+005
11	+5.95e+002	+6.97e+002	+5.10e+002	+1.38e+004	+6.92e+004	+9.08e+004
	+5.95e+002	+6.97e+002	+5.10e+002	+1.38e+004	+8.89e+004	+1.26e+005
12	+8.33e+002	+1.60e+003	+4.18e+002	+4.71e+004	+6.01e+004	+1.60e+005
	+8.33e+002	+1.60e+003	+4.18e+002	+4.71e+004	+9.06e+004	+3.47e+005
13	+1.16e+003	+3.04e+002	+9.24e+002	+1.82e+004	+4.95e+004	+4.50e+004
	+1.16e+003	+3.04e+002	+9.24e+002	+1.82e+004	+2.43e+005	+4.98e+004
14	+6.21e+002	+3.38e+002	+1.83e+003	+1.82e+004	+1.64e+005	+4.30e+004
	+6.21e+002	+3.38e+002	+1.83e+003	+1.82e+004	+4.04e+005	+6.19e+004
15	+6.67e+002	+8.35e+002	+9.32e+002	+1.82e+004	+4.90e+004	+1.10e+005
	+6.67e+002	+8.35e+002	+9.32e+002	+1.82e+004	+2.46e+005	+1.49e+005
16	+1.82e+002	+1.32e+003	+1.46e+002	+2.26e+004	+3.65e+004	+1.94e+005
	+1.82e+002	+1.32e+003	+1.46e+002	+2.26e+004	+1.24e+004	+2.17e+005
17	+2.29e+003	+2.34e+001	+3.87e+001	+1.64e+004	+2.27e+003	+1.21e+003
	+2.29e+003	+2.34e+001	+3.87e+001	+1.64e+004	+8.60e+002	+1.64e+003
18	+1.09e+003	+6.93e+002	+7.88e+001	+1.02e+004	+2.18e+003	+6.93e+003
	+1.09e+003	+6.93e+002	+7.88e+001	+1.02e+004	+4.55e+003	+5.80e+004
19	+1.59e+003	+4.01e+001	+1.28e+001	+1.55e+004	+3.96e+002	+2.13e+003
	+1.59e+003	+4.01e+001	+1.28e+001	+1.55e+004	+1.32e+003	+4.35e+003
20	+3.23e+003	+5.83e+002	+4.48e+002	+1.32e+004	+3.12e+004	+4.76e+004
	+3.23e+003	+5.83e+002	+4.48e+002	+1.32e+004	+3.49e+003	+2.60e+003
21	+3.18e+003	+5.60e+002	+4.50e+002	+1.31e+004	+3.14e+004	+4.57e+004
	+3.18e+003	+5.60e+002	+4.50e+002	+1.31e+004	+3.53e+003	+2.48e+003
22	+2.25e+003	+2.25e+001	+3.88e+001	+1.64e+004	+2.26e+003	+1.15e+003
	+2.25e+003	+2.25e+001	+3.88e+001	+1.64e+004	+8.36e+002	+1.71e+003
23	+1.57e+003	+3.88e+001	+1.24e+001	+1.55e+004	+3.67e+002	+2.20e+003
	+1.57e+003	+3.88e+001	+1.24e+001	+1.55e+004	+1.27e+003	+4.32e+003
24	+1.72e+003	+7.16e+002	+2.25e+002	+1.40e+004	+1.76e+003	+6.84e+004
	+1.72e+003	+7.16e+002	+2.25e+002	+1.40e+004	+1.90e+004	+1.24e+005
25	+2.41e+003	+7.33e+002	+1.53e+001	+1.55e+004	+1.36e+003	+8.45e+003
	+2.41e+003	+7.33e+002	+1.53e+001	+1.55e+004	+1.76e+003	+6.51e+004
26	+3.32e+003	+7.59e+002	+3.23e+001	+1.53e+004	+3.82e+003	+5.30e+004
	+3.32e+003	+7.59e+002	+3.23e+001	+1.53e+004	+1.36e+003	+6.11e+003
27	+1.59e+003	+7.34e+002	+2.01e+002	+1.38e+004	+1.50e+003	+6.89e+004
	+1.59e+003	+7.34e+002	+2.01e+002	+1.38e+004	+1.68e+004	+1.25e+005
28	+2.36e+003	+7.40e+002	+1.59e+001	+1.57e+004	+1.43e+003	+8.48e+003
	+2.36e+003	+7.40e+002	+1.59e+001	+1.57e+004	+1.50e+003	+6.57e+004
29	+3.35e+003	+7.66e+002	+3.29e+001	+1.55e+004	+3.94e+003	+5.35e+004
	+3.35e+003	+7.66e+002	+3.29e+001	+1.55e+004	+1.43e+003	+6.15e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1 (EY)
TRAVI RIALZATO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+4.39e+001	+6.05e-013	+1.48e+004	+1.34e-010	+1.54e+004
	+0.00e+000	+4.39e+001	+6.05e-013	+1.48e+004	+1.34e-010	+5.08e+003
2	+0.00e+000	+7.37e+001	+6.21e-013	+1.60e+004	+1.32e-010	+7.61e+003
	+0.00e+000	+7.37e+001	+6.21e-013	+1.60e+004	+1.32e-010	+2.42e+004
3	+0.00e+000	+7.49e+001	+2.78e-004	+1.66e+003	+8.71e-002	+2.34e+004
	+0.00e+000	+7.49e+001	+2.78e-004	+1.66e+003	+7.40e-002	+2.01e+004
4	+0.00e+000	+3.48e+002	+1.24e-003	+5.50e+003	+2.77e-001	+7.77e+004
	+0.00e+000	+3.48e+002	+1.24e-003	+5.50e+003	+2.68e-001	+7.53e+004
5	+0.00e+000	+3.43e+002	+1.22e-003	+4.18e+003	+2.60e-001	+7.33e+004
	+0.00e+000	+3.43e+002	+1.22e-003	+4.18e+003	+2.57e-001	+7.26e+004
6	+0.00e+000	+5.81e+001	+2.16e-004	+1.77e+003	+5.55e-002	+1.51e+004
	+0.00e+000	+5.81e+001	+2.16e-004	+1.77e+003	+7.33e-002	+1.96e+004
7	+0.00e+000	+3.02e+002	+3.08e-004	+2.27e+002	+6.53e-002	+6.40e+004

	+0.00e+000	+3.02e+002	+3.08e-004	+2.27e+002	+6.86e-002	+6.72e+004
8	+0.00e+000	+9.88e+001	+1.01e-004	+9.37e+002	+2.20e-002	+2.15e+004
	+0.00e+000	+9.88e+001	+1.01e-004	+9.37e+002	+1.88e-002	+1.85e+004
9	+0.00e+000	+4.68e+002	+8.40e-004	+3.73e+003	+1.65e-001	+9.19e+004
	+0.00e+000	+4.68e+002	+8.40e-004	+3.73e+003	+2.01e-001	+1.12e+005
10	+0.00e+000	+4.82e+002	+1.29e-003	+4.11e+003	+2.52e-001	+9.46e+004
	+0.00e+000	+4.82e+002	+1.29e-003	+4.11e+003	+3.07e-001	+1.15e+005
11	+0.00e+000	+3.29e+002	+1.12e-003	+4.28e+002	+2.37e-001	+6.95e+004
	+0.00e+000	+3.29e+002	+1.12e-003	+4.28e+002	+2.52e-001	+7.37e+004
12	+0.00e+000	+1.04e+002	+3.54e-004	+1.88e+003	+7.88e-002	+2.31e+004
	+0.00e+000	+1.04e+002	+3.54e-004	+1.88e+003	+6.48e-002	+1.90e+004
13	+0.00e+000	+6.02e+002	+3.14e-011	+7.71e+004	+1.15e-009	+4.94e+003
	+0.00e+000	+6.02e+002	+3.14e-011	+7.71e+004	+1.15e-009	+4.16e+004
14	+0.00e+000	+6.39e+002	+3.14e-011	+7.86e+004	+1.15e-009	+4.79e+004
	+0.00e+000	+6.39e+002	+3.14e-011	+7.86e+004	+1.15e-009	+5.04e+003
15	+0.00e+000	+2.00e+002	+3.72e-010	+2.84e-002	+1.55e-009	+8.34e+002
	+0.00e+000	+2.00e+002	+3.72e-010	+2.84e-002	+3.69e-008	+1.99e+004
16	+0.00e+000	+2.53e+001	+4.70e-011	+1.50e-002	+2.87e-009	+1.55e+003
	+0.00e+000	+2.53e+001	+4.70e-011	+1.50e-002	+1.55e-009	+8.34e+002
17	+0.00e+000	+3.14e+002	+5.83e-010	+2.38e-002	+5.53e-008	+2.98e+004
	+0.00e+000	+3.14e+002	+5.83e-010	+2.38e-002	+2.88e-009	+1.55e+003
18	+0.00e+000	+1.66e+003	+3.09e-009	+3.08e-002	+2.23e-007	+1.20e+005
	+0.00e+000	+1.66e+003	+3.09e-009	+3.08e-002	+5.53e-008	+2.98e+004
19	+0.00e+000	+3.78e+002	+4.51e-010	+5.00e-002	+4.15e-009	+3.47e+003
	+0.00e+000	+3.78e+002	+4.51e-010	+5.00e-002	+1.84e-008	+1.54e+004
20	+0.00e+000	+2.72e+002	+3.25e-010	+5.45e-002	+1.35e-008	+1.13e+004
	+0.00e+000	+2.72e+002	+3.25e-010	+5.45e-002	+4.15e-009	+3.48e+003
21	+0.00e+000	+9.85e+001	+1.18e-010	+2.96e-002	+4.91e-009	+4.11e+003
	+0.00e+000	+9.85e+001	+1.18e-010	+2.96e-002	+9.81e-009	+8.22e+003
22	+0.00e+000	+2.12e+001	+2.53e-011	+6.58e-003	+3.64e-009	+3.05e+003
	+0.00e+000	+2.12e+001	+2.53e-011	+6.58e-003	+4.91e-009	+4.11e+003
23	+0.00e+000	+5.23e+001	+6.25e-011	+1.56e-003	+8.28e-009	+6.94e+003
	+0.00e+000	+5.23e+001	+6.25e-011	+1.56e-003	+3.64e-009	+3.05e+003
24	+1.01e-014	+9.77e+001	+2.24e-010	+1.55e-002	+1.26e-008	+5.52e+003
	+1.01e-014	+9.77e+001	+2.24e-010	+1.55e-002	+1.26e-008	+5.48e+003
25	+1.23e-014	+5.90e+002	+1.76e-009	+2.40e-002	+5.81e-008	+1.95e+004
	+1.23e-014	+5.90e+002	+1.76e-009	+2.40e-002	+9.12e-009	+3.06e+003
26	+1.08e-014	+5.87e+002	+1.95e-009	+1.49e-002	+2.21e-008	+6.66e+003
	+1.08e-014	+5.87e+002	+1.95e-009	+1.49e-002	+1.01e-007	+3.03e+004
27	+6.97e-014	+8.02e+001	+2.72e-010	+4.99e-003	+4.04e-009	+1.19e+003
	+6.97e-014	+8.02e+001	+2.72e-010	+4.99e-003	+2.48e-008	+7.32e+003
28	+6.23e-015	+2.84e+000	+9.61e-012	+4.37e-003	+4.34e-009	+1.28e+003
	+6.23e-015	+2.84e+000	+9.61e-012	+4.37e-003	+4.04e-009	+1.19e+003
29	+6.09e-015	+5.76e+001	+1.95e-010	+5.25e-003	+1.91e-008	+5.64e+003
	+6.09e-015	+5.76e+001	+1.95e-010	+5.25e-003	+4.34e-009	+1.28e+003
30	+6.23e-015	+9.68e+001	+3.28e-010	+9.81e-003	+1.04e-008	+3.09e+003
	+6.23e-015	+9.68e+001	+3.28e-010	+9.81e-003	+1.91e-008	+5.65e+003
31	+6.18e-015	+6.53e+001	+2.92e-010	+7.43e-003	+1.92e-008	+4.30e+003
	+6.18e-015	+6.53e+001	+2.92e-010	+7.43e-003	+1.46e-008	+3.28e+003
32	+6.09e-015	+4.21e+001	+1.88e-010	+5.37e-003	+5.19e-009	+1.16e+003
	+6.09e-015	+4.21e+001	+1.88e-010	+5.37e-003	+1.92e-008	+4.30e+003
33	+6.96e-014	+4.18e+000	+1.87e-011	+5.25e-003	+6.32e-009	+1.41e+003
	+6.96e-014	+4.18e+000	+1.87e-011	+5.25e-003	+5.19e-009	+1.16e+003
34	+6.19e-015	+1.11e+002	+4.95e-010	+9.53e-003	+4.42e-008	+9.89e+003
	+6.19e-015	+1.11e+002	+4.95e-010	+9.53e-003	+6.32e-009	+1.41e+003
35	+1.08e-014	+4.78e+002	+1.84e-009	+2.91e-002	+1.06e-007	+2.76e+004
	+1.08e-014	+4.78e+002	+1.84e-009	+2.91e-002	+3.25e-008	+8.43e+003
36	+1.32e-014	+3.88e+002	+1.09e-009	+4.78e-002	+1.38e-008	+4.90e+003
	+1.32e-014	+3.88e+002	+1.09e-009	+4.78e-002	+3.00e-008	+1.07e+004
37	+1.13e-014	+8.32e+001	+1.39e-010	+2.45e-002	+1.26e-008	+7.50e+003
	+1.13e-014	+8.32e+001	+1.39e-010	+2.45e-002	+1.48e-008	+8.82e+003
38	+0.00e+000	+1.33e+002	+1.59e-010	+5.10e-003	+3.09e-009	+2.59e+003
	+0.00e+000	+1.33e+002	+1.59e-010	+5.10e-003	+1.53e-008	+1.28e+004
39	+0.00e+000	+4.46e+001	+5.32e-011	+8.23e-003	+7.45e-009	+6.24e+003
	+0.00e+000	+4.46e+001	+5.32e-011	+8.23e-003	+3.09e-009	+2.59e+003
40	+0.00e+000	+1.94e+002	+2.31e-010	+3.75e-002	+1.35e-008	+1.13e+004
	+0.00e+000	+1.94e+002	+2.31e-010	+3.75e-002	+7.46e-009	+6.25e+003
41	+0.00e+000	+1.81e+002	+2.16e-010	+6.59e-002	+4.89e-009	+4.10e+003
	+0.00e+000	+1.81e+002	+2.16e-010	+6.59e-002	+1.37e-008	+1.14e+004
42	+0.00e+000	+4.35e+002	+5.19e-010	+5.74e-002	+2.11e-008	+1.77e+004
	+0.00e+000	+4.35e+002	+5.19e-010	+5.74e-002	+4.89e-009	+4.10e+003
43	+0.00e+000	+2.32e+002	+1.44e-009	+3.18e-002	+8.86e-009	+1.43e+003
	+0.00e+000	+2.32e+002	+1.44e-009	+3.18e-002	+1.40e-007	+2.25e+004
44	+0.00e+000	+3.02e+001	+1.88e-010	+1.67e-002	+8.35e-009	+1.35e+003
	+0.00e+000	+3.02e+001	+1.88e-010	+1.67e-002	+8.86e-009	+1.43e+003
45	+0.00e+000	+3.69e+002	+2.29e-009	+2.71e-002	+2.14e-007	+3.45e+004
	+0.00e+000	+3.69e+002	+2.29e-009	+2.71e-002	+8.38e-009	+1.35e+003
46	+0.00e+000	+1.98e+003	+1.23e-008	+1.58e-002	+8.90e-007	+1.43e+005
	+0.00e+000	+1.98e+003	+1.23e-008	+1.58e-002	+2.14e-007	+3.45e+004
47	+0.00e+000	+1.33e+002	+1.53e-004	+8.74e+003	+4.58e-002	+1.46e+004
	+0.00e+000	+1.33e+002	+1.53e-004	+8.74e+003	+3.77e-002	+7.85e+003
48	+0.00e+000	+8.78e+001	+1.01e-004	+3.64e+003	+4.69e-002	+1.09e+004
	+0.00e+000	+8.78e+001	+1.01e-004	+3.64e+003	+5.13e-002	+1.47e+004
49	+0.00e+000	+2.51e+002	+1.83e-004	+9.13e+003	+2.92e-002	+1.20e+004
	+0.00e+000	+2.51e+002	+1.83e-004	+9.13e+003	+2.13e-002	+1.83e+003
50	+0.00e+000	+2.27e+002	+1.87e-004	+7.93e+003	+3.36e-002	+4.07e+003
	+0.00e+000	+2.27e+002	+1.87e-004	+7.93e+003	+4.33e-002	+1.57e+004
51	+0.00e+000	+1.89e+002	+1.56e-004	+3.77e+003	+4.40e-002	+1.51e+004
	+0.00e+000	+1.89e+002	+1.56e-004	+3.77e+003	+3.60e-002	+5.44e+003
52	+0.00e+000	+1.43e+002	+1.05e-004	+4.33e+003	+1.19e-002	+3.04e+003
	+0.00e+000	+1.43e+002	+1.05e-004	+4.33e+003	+1.46e-002	+5.83e+003
53	+0.00e+000	+1.33e+002	+1.53e-004	+2.09e+003	+2.90e-002	+6.97e+003
	+0.00e+000	+1.33e+002	+1.53e-004	+2.09e+003	+3.48e-002	+1.14e+004
54	+0.00e+000	+2.71e+002	+3.11e-004	+1.04e+004	+7.11e-002	+1.13e+004
	+0.00e+000	+2.71e+002	+3.11e-004	+1.04e+004	+9.40e-002	+3.11e+004

55	+8.83e-001	+5.43e+002	+2.09e-003	+5.22e-002	+9.17e-002	+7.70e+003
	+8.83e-001	+5.43e+002	+2.09e-003	+5.22e-002	+3.06e-002	+3.91e+004
56	+7.23e-002	+8.82e+001	+1.06e-003	+4.01e-002	+1.75e-002	+3.04e+003
	+7.23e-002	+8.82e+001	+1.06e-003	+4.01e-002	+4.43e-002	+7.69e+003
57	+9.49e-001	+6.39e+002	+6.87e-003	+8.08e-002	+1.82e-001	+3.45e+004
	+9.49e-001	+6.39e+002	+6.87e-003	+8.08e-002	+2.17e-001	+3.05e+003
58	+4.13e-001	+3.24e+002	+6.88e-003	+7.97e-002	+2.16e-001	+3.85e+003
	+4.13e-001	+3.24e+002	+6.88e-003	+7.97e-002	+1.84e-001	+1.64e+004
59	+6.15e-002	+4.05e+001	+9.88e-004	+3.86e-002	+4.28e-002	+5.02e+003
	+6.15e-002	+4.05e+001	+9.88e-004	+3.86e-002	+1.48e-002	+3.85e+003
60	+3.90e-001	+3.20e+002	+1.64e-003	+4.57e-002	+1.91e-002	+2.33e+004
	+3.90e-001	+3.20e+002	+1.64e-003	+4.57e-002	+7.76e-002	+5.03e+003
61	+2.37e+001	+1.42e+003	+2.04e-003	+1.79e-002	+2.71e-002	+2.41e+004
	+2.37e+001	+1.42e+003	+2.04e-003	+1.79e-002	+1.45e-001	+1.27e+005
62	+1.10e+001	+3.24e+002	+9.77e-004	+2.20e-002	+2.97e-002	+6.32e+002
	+1.10e+001	+3.24e+002	+9.77e-004	+2.20e-002	+4.13e-002	+2.41e+004
63	+4.64e+000	+2.95e+001	+5.16e-004	+1.30e-002	+4.87e-002	+1.52e+003
	+4.64e+000	+2.95e+001	+5.16e-004	+1.30e-002	+1.55e-002	+6.36e+002
64	+8.39e-001	+8.79e+000	+1.82e-004	+6.16e-003	+5.39e-002	+2.16e+003
	+8.39e-001	+8.79e+000	+1.82e-004	+6.16e-003	+4.24e-002	+1.52e+003
65	+2.28e+000	+1.27e+001	+1.77e-004	+6.03e-003	+4.13e-002	+3.08e+003
	+2.28e+000	+1.27e+001	+1.77e-004	+6.03e-003	+5.40e-002	+2.16e+003
66	+5.83e+000	+4.45e+001	+5.01e-004	+1.20e-002	+1.38e-002	+6.29e+003
	+5.83e+000	+4.45e+001	+5.01e-004	+1.20e-002	+4.78e-002	+3.08e+003
67	+1.13e+001	+3.64e+002	+8.87e-004	+1.63e-002	+3.91e-002	+3.27e+004
	+1.13e+001	+3.64e+002	+8.87e-004	+1.63e-002	+2.79e-002	+6.29e+003
68	+2.08e+001	+1.08e+003	+2.12e-003	+9.36e-003	+1.46e-001	+1.08e+005
	+2.08e+001	+1.08e+003	+2.12e-003	+9.36e-003	+3.23e-002	+3.26e+004
69	+1.77e+001	+2.51e+003	+1.96e-003	+4.25e-002	+7.37e-002	+2.31e+004
	+1.77e+001	+2.51e+003	+1.96e-003	+4.25e-002	+5.93e-002	+1.92e+005
70	+8.77e+000	+2.95e+002	+2.05e-004	+1.39e-002	+7.25e-003	+3.20e+003
	+8.77e+000	+2.95e+002	+2.05e-004	+1.39e-002	+8.55e-003	+2.31e+004
71	+2.95e+000	+1.08e+001	+1.16e-004	+8.63e-003	+1.17e-002	+2.80e+003
	+2.95e+000	+1.08e+001	+1.16e-004	+8.63e-003	+5.29e-003	+3.21e+003
72	+1.80e+000	+2.21e+001	+6.01e-005	+5.16e-003	+1.07e-002	+1.66e+003
	+1.80e+000	+2.21e+001	+6.01e-005	+5.16e-003	+8.05e-003	+2.80e+003
73	+8.25e+000	+3.48e+002	+9.02e-005	+3.98e-003	+2.97e-003	+2.21e+004
	+8.25e+000	+3.48e+002	+9.02e-005	+3.98e-003	+6.69e-003	+1.67e+003
74	+1.94e+001	+2.18e+003	+3.50e-004	+1.15e-002	+1.68e-002	+1.69e+005
	+1.94e+001	+2.18e+003	+3.50e-004	+1.15e-002	+1.43e-002	+2.21e+004
75	+2.07e+001	+2.11e+003	+3.62e-004	+4.87e-003	+1.09e-002	+1.90e+004
	+2.07e+001	+2.11e+003	+3.62e-004	+4.87e-003	+1.76e-002	+1.71e+005
76	+8.98e+000	+2.63e+002	+9.76e-005	+9.51e-003	+5.63e-003	+4.02e+002
	+8.98e+000	+2.63e+002	+9.76e-005	+9.51e-003	+3.81e-003	+1.90e+004
77	+2.35e+000	+1.31e+001	+5.80e-005	+1.32e-002	+5.79e-003	+9.78e+002
	+2.35e+000	+1.31e+001	+5.80e-005	+1.32e-002	+4.10e-003	+3.99e+002
78	+2.66e+000	+7.51e+000	+3.90e-005	+1.91e-002	+7.92e-003	+1.11e+003
	+2.66e+000	+7.51e+000	+3.90e-005	+1.91e-002	+7.45e-003	+9.81e+002
79	+9.22e+000	+2.16e+002	+3.86e-004	+2.98e-002	+1.11e-002	+1.66e+004
	+9.22e+000	+2.16e+002	+3.86e-004	+2.98e-002	+1.76e-002	+1.10e+003
80	+2.01e+001	+2.75e+003	+1.26e-003	+5.06e-002	+4.47e-002	+2.16e+005
	+2.01e+001	+2.75e+003	+1.26e-003	+5.06e-002	+4.86e-002	+1.66e+004
81	+2.79e+000	+1.82e+003	+3.81e-003	+7.85e-002	+1.32e-001	+6.51e+004
	+2.79e+000	+1.82e+003	+3.81e-003	+7.85e-002	+1.47e-001	+6.85e+004
82	+2.63e+000	+7.55e+002	+6.07e-004	+2.29e-002	+3.87e-002	+9.76e+003
	+2.63e+000	+7.55e+002	+6.07e-004	+2.29e-002	+9.47e-003	+6.51e+004
83	+1.65e+000	+7.43e+001	+1.98e-004	+1.03e-002	+1.56e-002	+5.51e+003
	+1.65e+000	+7.43e+001	+1.98e-004	+1.03e-002	+2.71e-003	+1.10e+004
84	+3.21e-001	+2.89e+000	+1.44e-004	+1.18e-003	+5.66e-003	+5.04e+003
	+3.21e-001	+2.89e+000	+1.44e-004	+1.18e-003	+5.24e-003	+5.01e+003
85	+1.57e+000	+6.58e+001	+1.31e-003	+7.14e-003	+7.55e-002	+2.12e+003
	+1.57e+000	+6.58e+001	+1.31e-003	+7.14e-003	+2.05e-002	+4.41e+003
86	+5.80e+000	+6.64e+002	+1.86e-003	+1.27e-002	+7.75e-002	+4.78e+004
	+5.80e+000	+6.64e+002	+1.86e-003	+1.27e-002	+5.90e-002	+2.29e+003
87	+9.69e+000	+1.84e+002	+3.04e-003	+1.93e-002	+1.56e-001	+1.76e+004
	+9.69e+000	+1.84e+002	+3.04e-003	+1.93e-002	+7.04e-002	+2.76e+004
88	+6.00e+000	+1.36e+002	+3.43e-003	+1.78e-002	+1.25e-001	+8.46e+003
	+6.00e+000	+1.36e+002	+3.43e-003	+1.78e-002	+1.32e-001	+1.83e+004
89	+6.15e+000	+1.42e+001	+1.78e-003	+1.59e-002	+4.39e-002	+7.51e+003
	+6.15e+000	+1.42e+001	+1.78e-003	+1.59e-002	+1.09e-001	+8.49e+003
90	+3.13e+000	+4.68e+001	+7.25e-004	+1.14e-002	+6.00e-002	+4.12e+003
	+3.13e+000	+4.68e+001	+7.25e-004	+1.14e-002	+4.10e-002	+7.51e+003
91	+7.00e-001	+1.10e+001	+1.75e-004	+4.93e-003	+5.55e-002	+3.33e+003
	+7.00e-001	+1.10e+001	+1.75e-004	+4.93e-003	+5.24e-002	+4.12e+003
92	+2.19e+000	+1.57e+001	+4.34e-004	+9.84e-003	+2.59e-002	+2.20e+003
	+2.19e+000	+1.57e+001	+4.34e-004	+9.84e-003	+5.72e-002	+3.33e+003
93	+7.00e+000	+1.76e+002	+9.68e-004	+2.02e-002	+3.01e-002	+1.07e+004
	+7.00e+000	+1.76e+002	+9.68e-004	+2.02e-002	+4.28e-002	+2.21e+003
94	+1.65e+001	+1.27e+003	+2.13e-003	+2.07e-002	+1.38e-001	+1.03e+005
	+1.65e+001	+1.27e+003	+2.13e-003	+2.07e-002	+5.62e-002	+1.06e+004
95	+1.29e+001	+1.14e+003	+8.26e-003	+1.71e-002	+2.30e-001	+1.57e+003
	+1.29e+001	+1.14e+003	+8.26e-003	+1.71e-002	+4.21e-001	+8.87e+004
96	+5.76e+000	+3.93e+001	+3.33e-003	+2.75e-002	+3.40e-002	+1.27e+003
	+5.76e+000	+3.93e+001	+3.33e-003	+2.75e-002	+2.12e-001	+2.02e+003
97	+2.70e+000	+3.99e+000	+5.99e-004	+2.04e-002	+6.67e-003	+1.87e+003
	+2.70e+000	+3.99e+000	+5.99e-004	+2.04e-002	+4.91e-002	+2.15e+003
98	+7.76e-001	+5.43e+000	+4.16e-004	+1.67e-002	+6.87e-003	+1.91e+003
	+7.76e-001	+5.43e+000	+4.16e-004	+1.67e-002	+2.40e-002	+2.30e+003
99	+8.00e-001	+1.65e+001	+1.95e-003	+1.78e-002	+1.17e-001	+3.02e+003
	+8.00e-001	+1.65e+001	+1.95e-003	+1.78e-002	+2.75e-002	+2.02e+003
100	+3.64e+000	+3.11e+001	+1.27e-003	+1.63e-002	+2.31e-002	+6.07e+003
	+3.64e+000	+3.11e+001	+1.27e-003	+1.63e-002	+1.05e-001	+3.80e+003
101	+6.62e+000	+2.73e+002	+1.14e-003	+1.69e-002	+3.85e-002	+2.62e+004
	+6.62e+000	+2.73e+002	+1.14e-003	+1.69e-002	+4.71e-002	+6.07e+003
102	+1.19e+001	+1.25e+002	+2.50e-003	+2.77e-002	+1.60e-001	+2.19e+004

	+1.19e+001	+1.25e+002	+2.50e-003	+2.77e-002	+6.33e-002	+2.62e+004
103	+8.01e+000	+6.68e+002	+1.79e-003	+3.21e-002	+5.90e-002	+3.71e+003
	+8.01e+000	+6.68e+002	+1.79e-003	+3.21e-002	+9.44e-002	+5.04e+004
104	+2.17e+000	+1.25e+002	+7.30e-004	+8.60e-003	+3.72e-002	+5.50e+003
	+2.17e+000	+1.25e+002	+7.30e-004	+8.60e-003	+1.55e-002	+3.72e+003
105	+6.99e-001	+1.99e+001	+2.40e-004	+5.11e-003	+4.83e-002	+6.89e+003
	+6.99e-001	+1.99e+001	+2.40e-004	+5.11e-003	+3.23e-002	+5.50e+003
106	+2.64e+000	+1.06e+002	+2.30e-004	+8.95e-003	+3.06e-002	+1.44e+004
	+2.64e+000	+1.06e+002	+2.30e-004	+8.95e-003	+4.46e-002	+6.89e+003
107	+3.82e+000	+9.29e+002	+6.92e-004	+1.99e-002	+1.60e-002	+8.02e+004
	+3.82e+000	+9.29e+002	+6.92e-004	+1.99e-002	+3.42e-002	+1.44e+004
108	+3.06e+000	+2.56e+003	+4.31e-003	+9.96e-002	+1.50e-001	+1.01e+005
	+3.06e+000	+2.56e+003	+4.31e-003	+9.96e-002	+1.68e-001	+8.03e+004
109	+2.07e+001	+3.47e+003	+7.50e-004	+4.15e-002	+3.09e-002	+1.27e+004
	+2.07e+001	+3.47e+003	+7.50e-004	+4.15e-002	+2.63e-002	+2.64e+005
110	+9.45e+000	+1.78e+002	+4.45e-004	+3.28e-002	+2.08e-002	+7.20e+002
	+9.45e+000	+1.78e+002	+4.45e-004	+3.28e-002	+1.17e-002	+1.27e+004
111	+2.63e+000	+1.57e+001	+3.57e-005	+2.06e-002	+7.21e-003	+7.32e+002
	+2.63e+000	+1.57e+001	+3.57e-005	+2.06e-002	+7.59e-003	+7.14e+002
112	+2.45e+000	+6.22e+000	+6.65e-005	+1.35e-002	+4.26e-003	+6.67e+002
	+2.45e+000	+6.22e+000	+6.65e-005	+1.35e-002	+5.06e-003	+7.29e+002
113	+9.25e+000	+2.24e+002	+9.74e-005	+8.48e-003	+4.51e-003	+1.57e+004
	+9.25e+000	+2.24e+002	+9.74e-005	+8.48e-003	+4.30e-003	+6.74e+002
114	+2.11e+001	+2.68e+003	+6.42e-004	+8.00e-003	+2.54e-002	+2.10e+005
	+2.11e+001	+2.68e+003	+6.42e-004	+8.00e-003	+2.23e-002	+1.57e+004
115	+1.97e+001	+2.84e+003	+7.20e-004	+1.91e-002	+2.80e-002	+1.87e+004
	+1.97e+001	+2.84e+003	+7.20e-004	+1.91e-002	+2.17e-002	+2.09e+005
116	+8.38e+000	+3.16e+002	+8.94e-005	+5.67e-003	+3.61e-003	+2.88e+003
	+8.38e+000	+3.16e+002	+8.94e-005	+5.67e-003	+5.97e-003	+1.87e+004
117	+1.79e+000	+1.05e+001	+9.55e-005	+5.01e-003	+5.33e-003	+2.97e+003
	+1.79e+000	+1.05e+001	+9.55e-005	+5.01e-003	+1.04e-002	+2.87e+003
118	+2.99e+000	+1.15e+001	+1.13e-004	+6.46e-003	+3.63e-003	+2.51e+003
	+2.99e+000	+1.15e+001	+1.13e-004	+6.46e-003	+7.74e-003	+2.97e+003
119	+8.94e+000	+3.08e+002	+7.72e-005	+9.10e-003	+7.84e-003	+2.33e+004
	+8.94e+000	+3.08e+002	+7.72e-005	+9.10e-003	+9.72e-003	+2.50e+003
120	+1.79e+001	+3.07e+003	+3.11e-003	+4.44e-002	+1.04e-001	+2.30e+005
	+1.79e+001	+3.07e+003	+3.11e-003	+4.44e-002	+1.06e-001	+2.33e+004
121	+2.23e+001	+1.81e+003	+1.58e-003	+1.39e-002	+2.22e-002	+2.95e+004
	+2.23e+001	+1.81e+003	+1.58e-003	+1.39e-002	+1.12e-001	+1.62e+005
122	+1.19e+001	+3.32e+002	+6.55e-004	+1.37e-002	+2.16e-002	+5.02e+003
	+1.19e+001	+3.32e+002	+6.55e-004	+1.37e-002	+2.99e-002	+2.95e+004
123	+6.01e+000	+2.90e+001	+3.70e-004	+1.00e-002	+3.56e-002	+2.91e+003
	+6.01e+000	+2.90e+001	+3.70e-004	+1.00e-002	+1.19e-002	+5.02e+003
124	+2.33e+000	+1.29e+001	+1.35e-004	+5.58e-003	+4.06e-002	+1.96e+003
	+2.33e+000	+1.29e+001	+1.35e-004	+5.58e-003	+3.09e-002	+2.91e+003
125	+8.40e-001	+7.58e+000	+1.37e-004	+5.59e-003	+3.27e-002	+1.40e+003
	+8.40e-001	+7.58e+000	+1.37e-004	+5.59e-003	+4.04e-002	+1.96e+003
126	+4.65e+000	+1.60e+001	+3.85e-004	+1.14e-002	+1.44e-002	+2.65e+002
	+4.65e+000	+1.60e+001	+3.85e-004	+1.14e-002	+3.71e-002	+1.40e+003
127	+1.11e+001	+2.65e+002	+7.76e-004	+2.13e-002	+3.08e-002	+1.93e+004
	+1.11e+001	+2.65e+002	+7.76e-004	+2.13e-002	+2.67e-002	+2.68e+002
128	+2.44e+001	+1.65e+003	+1.79e-003	+3.46e-002	+1.15e-001	+1.49e+005
	+2.44e+001	+1.65e+003	+1.79e-003	+3.46e-002	+4.92e-002	+1.93e+004

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2 (EY)
PIL INTERRATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+4.93e+003	+4.37e+003	+4.77e+002	+1.11e+004	+3.90e+003	+2.34e+005
	+4.93e+003	+4.37e+003	+4.77e+002	+1.11e+004	+3.79e+004	+1.58e+005
2	+4.19e+003	+1.97e+003	+5.69e+001	+1.19e+004	+8.02e+003	+6.95e+004
	+4.19e+003	+1.97e+003	+5.69e+001	+1.19e+004	+3.17e+003	+2.42e+005
3	+1.92e+003	+5.01e+002	+1.07e+001	+6.24e+003	+6.05e+003	+1.78e+004
	+1.92e+003	+5.01e+002	+1.07e+001	+6.24e+003	+5.21e+003	+6.17e+004
4	+2.60e+003	+3.35e+002	+1.19e+002	+1.52e+003	+1.82e+004	+2.80e+004
	+2.60e+003	+3.35e+002	+1.19e+002	+1.52e+003	+7.87e+003	+1.24e+003
5	+1.89e+003	+3.43e+002	+1.57e+002	+6.56e+001	+4.63e+004	+6.48e+004
	+1.89e+003	+3.43e+002	+1.57e+002	+6.56e+001	+9.11e+003	+5.52e+004
6	+1.02e+003	+9.77e+002	+2.49e+003	+6.94e+003	+2.14e+005	+1.02e+005
	+1.02e+003	+9.77e+002	+2.49e+003	+6.94e+003	+3.71e+003	+1.66e+004
7	+1.10e+003	+3.34e+002	+6.65e+002	+6.76e+002	+5.61e+004	+2.66e+004
	+1.10e+003	+3.34e+002	+6.65e+002	+6.76e+002	+2.21e+003	+2.64e+003
8	+8.39e+002	+1.69e+002	+1.49e+003	+2.45e+003	+1.28e+005	+2.16e+004
	+8.39e+002	+1.69e+002	+1.49e+003	+2.45e+003	+2.66e+003	+6.90e+003
9	+7.68e+002	+3.38e+002	+8.98e+002	+5.84e+002	+8.11e+004	+2.53e+004
	+7.68e+002	+3.38e+002	+8.98e+002	+5.84e+002	+2.45e+003	+4.25e+003
10	+3.25e+004	+1.32e+002	+1.08e+003	+1.24e+003	+1.48e+004	+6.81e+003
	+3.25e+004	+1.32e+002	+1.08e+003	+1.24e+003	+1.10e+005	+1.83e+004
11	+2.57e+004	+9.57e+001	+4.17e+001	+4.60e+002	+1.12e+004	+1.14e+003
	+2.57e+004	+9.57e+001	+4.17e+001	+4.60e+002	+1.48e+004	+7.27e+003
12	+2.10e+004	+8.99e+001	+1.15e+002	+8.22e+002	+2.12e+004	+9.13e+003
	+2.10e+004	+8.99e+001	+1.15e+002	+8.22e+002	+1.12e+004	+1.29e+003
13	+1.87e+004	+1.14e+002	+1.63e+003	+2.46e+002	+1.64e+005	+1.87e+004
	+1.87e+004	+1.14e+002	+1.63e+003	+2.46e+002	+2.12e+004	+8.70e+003
14	+3.02e+004	+1.02e+002	+9.43e+002	+9.99e+002	+1.34e+004	+6.40e+003
	+3.02e+004	+1.02e+002	+9.43e+002	+9.99e+002	+9.59e+004	+1.80e+004
15	+2.41e+004	+9.72e+001	+3.93e+001	+6.17e+002	+9.94e+003	+1.68e+003
	+2.41e+004	+9.72e+001	+3.93e+001	+6.17e+002	+1.34e+004	+6.86e+003
16	+1.99e+004	+9.27e+001	+1.19e+002	+8.64e+002	+2.04e+004	+9.93e+003
	+1.99e+004	+9.27e+001	+1.19e+002	+8.64e+002	+9.93e+003	+1.83e+003
17	+1.82e+004	+1.18e+002	+1.72e+003	+2.94e+002	+1.71e+005	+1.98e+004
	+1.82e+004	+1.18e+002	+1.72e+003	+2.94e+002	+2.03e+004	+9.53e+003
18	+1.43e+004	+7.11e+001	+5.51e+002	+3.25e+003	+3.55e+002	+1.66e+004
	+1.43e+004	+7.11e+001	+5.51e+002	+3.25e+003	+4.84e+004	+2.13e+004

19	+9.57e+003	+1.67e+002	+5.03e+001	+1.00e+003	+6.73e+003	+3.52e+003
	+9.57e+003	+1.67e+002	+5.03e+001	+1.00e+003	+2.34e+003	+1.81e+004
20	+5.72e+003	+3.18e+000	+3.83e+001	+1.39e+003	+6.87e+003	+3.25e+003
	+5.72e+003	+3.18e+000	+3.83e+001	+1.39e+003	+3.53e+003	+3.33e+003
21	+1.56e+003	+5.15e+001	+9.67e+002	+2.66e+003	+7.78e+004	+3.36e+003
	+1.56e+003	+5.15e+001	+9.67e+002	+2.66e+003	+6.74e+003	+3.66e+003
22	+2.49e+003	+3.38e+002	+8.95e+001	+1.25e+003	+1.39e+004	+2.86e+004
	+2.49e+003	+3.38e+002	+8.95e+001	+1.25e+003	+6.17e+003	+1.03e+003
23	+1.42e+003	+2.86e+002	+1.81e+002	+6.56e+001	+4.90e+004	+5.95e+004
	+1.42e+003	+2.86e+002	+1.81e+002	+6.56e+001	+1.45e+004	+4.10e+004
24	+4.37e+003	+5.12e+003	+2.74e+002	+1.08e+004	+2.50e+003	+2.03e+005
	+4.37e+003	+5.12e+003	+2.74e+002	+1.08e+004	+2.15e+004	+2.51e+005
25	+3.88e+003	+1.68e+003	+5.78e+001	+1.06e+004	+7.12e+003	+6.60e+004
	+3.88e+003	+1.68e+003	+5.78e+001	+1.06e+004	+2.22e+003	+2.13e+005
26	+1.97e+003	+4.61e+002	+1.56e+001	+5.76e+003	+5.71e+003	+1.92e+004
	+1.97e+003	+4.61e+002	+1.56e+001	+5.76e+003	+4.44e+003	+5.95e+004
27	+5.58e+002	+1.04e+003	+2.35e+003	+7.09e+003	+2.02e+005	+1.09e+005
	+5.58e+002	+1.04e+003	+2.35e+003	+7.09e+003	+3.64e+003	+1.86e+004
28	+1.09e+003	+3.49e+002	+6.88e+002	+8.49e+002	+5.88e+004	+2.72e+004
	+1.09e+003	+3.49e+002	+6.88e+002	+8.49e+002	+1.47e+003	+3.31e+003
29	+6.69e+002	+1.38e+002	+1.51e+003	+2.66e+003	+1.29e+005	+1.80e+004
	+6.69e+002	+1.38e+002	+1.51e+003	+2.66e+003	+2.75e+003	+5.89e+003
30	+8.51e+002	+3.44e+002	+8.90e+002	+7.91e+002	+8.04e+004	+2.58e+004
	+8.51e+002	+3.44e+002	+8.90e+002	+7.91e+002	+2.50e+003	+4.32e+003
31	+1.12e+003	+3.25e+001	+1.62e+002	+7.77e+001	+9.66e+004	+2.57e+003
	+1.12e+003	+3.25e+001	+1.62e+002	+7.77e+001	+8.24e+004	+2.78e+002
32	+1.90e+003	+4.56e+001	+1.02e+003	+3.61e+003	+8.21e+004	+5.16e+003
	+1.90e+003	+4.56e+001	+1.02e+003	+3.61e+003	+7.59e+003	+3.70e+003
33	+6.43e+003	+1.05e+001	+4.43e+001	+1.96e+003	+7.55e+003	+2.88e+003
	+6.43e+003	+1.05e+001	+4.43e+001	+1.96e+003	+3.68e+003	+3.73e+003
34	+1.09e+004	+1.99e+002	+5.28e+001	+8.19e+002	+7.12e+003	+3.91e+003
	+1.09e+004	+1.99e+002	+5.28e+001	+8.19e+002	+2.51e+003	+2.13e+004
35	+1.65e+004	+6.29e+001	+6.54e+002	+4.70e+003	+1.43e+003	+1.93e+004
	+1.65e+004	+6.29e+001	+6.54e+002	+4.70e+003	+5.58e+004	+1.75e+004
36	+1.40e+003	+1.69e+003	+1.32e+003	+1.63e+004	+1.26e+005	+6.69e+004
	+1.40e+003	+1.69e+003	+1.32e+003	+1.63e+004	+3.41e+004	+8.12e+004
37	+3.82e+002	+7.58e+002	+1.35e+003	+1.08e+004	+7.70e+003	+5.90e+003
	+3.82e+002	+7.58e+002	+1.35e+003	+1.08e+004	+1.25e+005	+6.04e+004
38	+4.97e+002	+8.85e+000	+6.84e+001	+5.19e+003	+1.23e+003	+1.17e+003
	+4.97e+002	+8.85e+000	+6.84e+001	+5.19e+003	+4.80e+003	+1.90e+003
39	+3.08e+003	+1.11e+003	+9.52e+002	+1.46e+004	+1.09e+005	+3.83e+004
	+3.08e+003	+1.11e+003	+9.52e+002	+1.46e+004	+4.52e+004	+5.92e+004
40	+1.88e+003	+4.19e+002	+1.17e+003	+9.65e+003	+7.78e+003	+3.73e+003
	+1.88e+003	+4.19e+002	+1.17e+003	+9.65e+003	+1.10e+005	+3.29e+004
41	+1.34e+003	+1.59e+001	+7.04e+001	+4.85e+003	+2.64e+003	+1.80e+003
	+1.34e+003	+1.59e+001	+7.04e+001	+4.85e+003	+3.61e+003	+4.18e+002
42	+3.02e+002	+1.19e+002	+2.51e+003	+2.24e+003	+1.41e+005	+3.98e+002
	+3.02e+002	+1.19e+002	+2.51e+003	+2.24e+003	+8.23e+004	+1.07e+004
43	+3.05e+002	+4.30e+001	+1.67e+003	+1.04e+003	+5.50e+003	+2.57e+003
	+3.05e+002	+4.30e+001	+1.67e+003	+1.04e+003	+1.40e+005	+1.36e+003
44	+4.99e+002	+5.90e+001	+3.26e+001	+5.69e+002	+2.66e+003	+8.23e+003
	+4.99e+002	+5.90e+001	+3.26e+001	+5.69e+002	+5.48e+003	+3.09e+003
45	+1.99e+003	+1.49e+003	+2.23e+002	+2.37e+003	+1.07e+003	+5.19e+004
	+1.99e+003	+1.49e+003	+2.23e+002	+2.37e+003	+1.97e+004	+7.81e+004
46	+1.62e+003	+6.21e+002	+6.00e+001	+9.63e+002	+2.78e+003	+2.58e+003
	+1.62e+003	+6.21e+002	+6.00e+001	+9.63e+002	+2.86e+003	+5.18e+004
47	+1.86e+003	+1.51e+001	+5.38e+001	+9.13e+002	+8.16e+003	+1.25e+003
	+1.86e+003	+1.51e+001	+5.38e+001	+9.13e+002	+3.61e+003	+2.57e+003
48	+1.85e+003	+1.28e+003	+1.43e+002	+8.52e+002	+2.24e+003	+4.32e+004
	+1.85e+003	+1.28e+003	+1.43e+002	+8.52e+002	+1.34e+004	+6.92e+004
49	+1.59e+003	+4.99e+002	+4.28e+001	+2.64e+002	+2.29e+003	+5.57e+002
	+1.59e+003	+4.99e+002	+4.28e+001	+2.64e+002	+2.36e+003	+4.32e+004
50	+1.82e+003	+5.65e+000	+4.15e+001	+4.31e+002	+6.32e+003	+1.03e+003
	+1.82e+003	+5.65e+000	+4.15e+001	+4.31e+002	+2.94e+003	+5.52e+002
51	+2.18e+003	+1.20e+003	+1.48e+003	+1.23e+004	+1.05e+005	+4.46e+004
	+2.18e+003	+1.20e+003	+1.48e+003	+1.23e+004	+3.90e+004	+6.07e+004
52	+1.49e+003	+5.09e+002	+1.12e+003	+8.69e+003	+7.97e+003	+5.31e+003
	+1.49e+003	+5.09e+002	+1.12e+003	+8.69e+003	+1.06e+005	+3.92e+004
53	+1.28e+003	+1.83e+000	+8.17e+001	+4.27e+003	+2.08e+003	+1.95e+003
	+1.28e+003	+1.83e+000	+8.17e+001	+4.27e+003	+5.14e+003	+1.96e+003
54	+4.22e+002	+6.99e+001	+3.00e+003	+2.32e+003	+1.39e+005	+6.89e+002
	+4.22e+002	+6.99e+001	+3.00e+003	+2.32e+003	+1.25e+005	+5.78e+003
55	+3.01e+002	+2.84e+001	+1.64e+003	+8.95e+002	+4.82e+003	+2.65e+003
	+3.01e+002	+2.84e+001	+1.64e+003	+8.95e+002	+1.38e+005	+8.10e+002
56	+3.99e+002	+4.56e+001	+2.39e+001	+7.92e+002	+2.76e+003	+7.06e+003
	+3.99e+002	+4.56e+001	+2.39e+001	+7.92e+002	+4.80e+003	+3.09e+003
57	+1.31e+003	+1.73e+003	+1.82e+003	+1.58e+004	+1.20e+005	+6.53e+004
	+1.31e+003	+1.73e+003	+1.82e+003	+1.58e+004	+4.85e+004	+8.61e+004
58	+4.48e+002	+7.37e+002	+1.28e+003	+1.07e+004	+8.88e+003	+6.15e+003
	+4.48e+002	+7.37e+002	+1.28e+003	+1.07e+004	+1.20e+005	+5.83e+004
59	+6.17e+002	+9.62e+000	+8.13e+001	+5.31e+003	+8.19e+002	+1.37e+003
	+6.17e+002	+9.62e+000	+8.13e+001	+5.31e+003	+6.34e+003	+2.18e+003
60	+1.62e+003	+2.20e+001	+1.36e+003	+3.25e+002	+8.84e+004	+7.95e+002
	+1.62e+003	+2.20e+001	+1.36e+003	+3.25e+002	+2.07e+005	+2.28e+003
61	+1.11e+003	+1.09e+001	+3.91e+002	+5.37e+001	+5.34e+004	+1.68e+002
	+1.11e+003	+1.09e+001	+3.91e+002	+5.37e+001	+8.76e+004	+7.93e+002
62	+1.11e+003	+1.34e+000	+1.72e+002	+3.68e+001	+6.66e+004	+2.77e+002
	+1.11e+003	+1.34e+000	+1.72e+002	+3.68e+001	+5.15e+004	+1.67e+002

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3 (EY)
PIL RIALZATO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+4.98e+003	+7.11e+001	+3.29e+002	+1.97e+003	+7.30e+004	+1.01e+004

	+4.98e+003	+7.11e+001	+3.29e+002	+1.97e+003	+2.99e+004	+1.42e+004
2	+1.61e+003	+2.42e+002	+5.27e+002	+1.97e+003	+8.57e+004	+3.32e+004
	+1.61e+003	+2.42e+002	+5.27e+002	+1.97e+003	+7.77e+004	+4.28e+004
3	+5.47e+003	+4.54e+002	+1.44e+003	+6.71e+003	+2.79e+005	+1.03e+005
	+5.47e+003	+4.54e+002	+1.44e+003	+6.71e+003	+1.69e+005	+5.40e+004
4	+4.47e+003	+5.44e+001	+1.11e+003	+2.59e+003	+2.81e+005	+5.94e+003
	+4.47e+003	+5.44e+001	+1.11e+003	+2.59e+003	+6.40e+004	+1.12e+004
5	+7.45e+002	+4.93e+001	+1.56e+003	+2.59e+003	+3.45e+005	+1.12e+004
	+7.45e+002	+4.93e+001	+1.56e+003	+2.59e+003	+1.40e+005	+5.21e+003
6	+2.77e+003	+1.24e+002	+1.14e+003	+2.59e+003	+2.82e+005	+2.19e+004
	+2.77e+003	+1.24e+002	+1.14e+003	+2.59e+003	+7.27e+004	+1.75e+004
7	+3.51e+004	+1.22e+002	+2.35e+003	+1.64e+003	+2.09e+005	+1.56e+004
	+3.51e+004	+1.22e+002	+2.35e+003	+1.64e+003	+2.65e+004	+6.67e+003
8	+3.24e+004	+2.37e+002	+2.20e+003	+1.50e+003	+1.95e+005	+3.25e+004
	+3.24e+004	+2.37e+002	+2.20e+003	+1.50e+003	+2.40e+004	+1.42e+004
9	+1.32e+004	+2.11e+002	+1.77e+002	+1.48e+003	+4.99e+003	+4.81e+003
	+1.32e+004	+2.11e+002	+1.77e+002	+1.48e+003	+1.42e+004	+1.28e+004
10	+4.49e+003	+1.19e+002	+2.70e+002	+1.97e+003	+5.85e+004	+1.56e+004
	+4.49e+003	+1.19e+002	+2.70e+002	+1.97e+003	+2.70e+004	+2.23e+004
11	+1.21e+003	+3.61e+002	+4.44e+002	+1.97e+003	+7.10e+004	+5.79e+004
	+1.21e+003	+3.61e+002	+4.44e+002	+1.97e+003	+6.67e+004	+5.43e+004
12	+5.05e+003	+7.22e+002	+1.18e+003	+6.71e+003	+2.25e+005	+1.98e+005
	+5.05e+003	+7.22e+002	+1.18e+003	+6.71e+003	+1.41e+005	+4.60e+004
13	+3.45e+003	+6.56e+001	+7.06e+002	+2.59e+003	+1.75e+005	+6.64e+003
	+3.45e+003	+6.56e+001	+7.06e+002	+2.59e+003	+4.68e+004	+1.39e+004
14	+1.13e+003	+7.88e+001	+1.05e+003	+2.59e+003	+2.26e+005	+1.41e+004
	+1.13e+003	+7.88e+001	+1.05e+003	+2.59e+003	+1.01e+005	+1.06e+004
15	+2.75e+003	+1.46e+002	+7.42e+002	+2.59e+003	+1.77e+005	+2.84e+004
	+2.75e+003	+1.46e+002	+7.42e+002	+2.59e+003	+5.48e+004	+1.89e+004
16	+4.26e+003	+1.97e+002	+9.94e+002	+3.22e+003	+2.64e+005	+3.47e+004
	+4.26e+003	+1.97e+002	+9.94e+002	+3.22e+003	+4.60e+004	+2.64e+004
17	+2.05e+004	+9.22e+001	+8.61e+001	+1.62e+003	+1.52e+003	+5.87e+003
	+2.05e+004	+9.22e+001	+8.61e+001	+1.62e+003	+8.15e+003	+1.74e+003
18	+1.52e+004	+1.24e+002	+1.54e+002	+2.83e+003	+4.62e+003	+4.41e+003
	+1.52e+004	+1.24e+002	+1.54e+002	+2.83e+003	+1.47e+004	+6.92e+003
19	+1.74e+004	+3.66e+001	+2.20e+001	+1.69e+003	+7.31e+003	+1.85e+003
	+1.74e+004	+3.66e+001	+2.20e+001	+1.69e+003	+5.80e+003	+4.47e+003
20	+2.49e+004	+8.36e+002	+1.12e+003	+2.85e+003	+8.79e+004	+7.16e+004
	+2.49e+004	+8.36e+002	+1.12e+003	+2.85e+003	+1.15e+003	+6.88e+003
21	+2.15e+004	+5.73e+002	+1.06e+003	+1.39e+003	+8.27e+004	+4.75e+004
	+2.15e+004	+5.73e+002	+1.06e+003	+1.39e+003	+5.48e+002	+3.39e+003
22	+1.77e+004	+7.19e+001	+8.44e+001	+3.20e+003	+9.40e+002	+2.95e+003
	+1.77e+004	+7.19e+001	+8.44e+001	+3.20e+003	+7.43e+003	+3.23e+003
23	+1.50e+004	+2.90e+001	+1.74e+001	+3.26e+003	+6.56e+003	+3.20e+003
	+1.50e+004	+2.90e+001	+1.74e+001	+3.26e+003	+5.78e+003	+5.27e+003
24	+2.15e+004	+2.87e+002	+7.97e+002	+1.82e+003	+1.09e+004	+1.46e+004
	+2.15e+004	+2.87e+002	+7.97e+002	+1.82e+003	+5.10e+004	+3.68e+004
25	+2.45e+004	+1.94e+002	+8.40e+001	+3.04e+003	+1.74e+004	+6.43e+002
	+2.45e+004	+1.94e+002	+8.40e+001	+3.04e+003	+1.09e+004	+1.53e+004
26	+2.82e+004	+1.84e+002	+8.56e+001	+3.48e+003	+2.40e+004	+1.44e+004
	+2.82e+004	+1.84e+002	+8.56e+001	+3.48e+003	+1.74e+004	+6.55e+002
27	+2.30e+004	+1.65e+002	+7.88e+002	+3.69e+003	+1.27e+004	+7.25e+003
	+2.30e+004	+1.65e+002	+7.88e+002	+3.69e+003	+4.86e+004	+1.98e+004
28	+2.64e+004	+9.42e+001	+8.60e+001	+1.90e+003	+1.93e+004	+1.35e+003
	+2.64e+004	+9.42e+001	+8.60e+001	+1.90e+003	+1.27e+004	+7.92e+003
29	+3.05e+004	+8.78e+001	+9.23e+001	+1.77e+003	+2.65e+004	+6.73e+003
	+3.05e+004	+8.78e+001	+9.23e+001	+1.77e+003	+1.93e+004	+1.46e+003
30	+8.17e+002	+1.15e+002	+3.21e+002	+8.42e+002	+4.92e+004	+1.92e+004
	+8.17e+002	+1.15e+002	+3.21e+002	+8.42e+002	+5.05e+004	+1.66e+004
31	+2.47e+002	+1.22e+002	+3.08e+002	+7.97e+002	+5.12e+004	+2.07e+004
	+2.47e+002	+1.22e+002	+3.08e+002	+7.97e+002	+4.42e+004	+1.71e+004
32	+1.18e+003	+1.13e+002	+3.64e+002	+7.97e+002	+6.03e+004	+1.71e+004
	+1.18e+003	+1.13e+002	+3.64e+002	+7.97e+002	+5.24e+004	+1.79e+004
33	+1.03e+003	+1.60e+002	+3.83e+002	+7.97e+002	+6.32e+004	+2.35e+004
	+1.03e+003	+1.60e+002	+3.83e+002	+7.97e+002	+5.55e+004	+2.63e+004
34	+3.59e+002	+1.38e+002	+3.44e+002	+7.97e+002	+5.62e+004	+2.16e+004
	+3.59e+002	+1.38e+002	+3.44e+002	+7.97e+002	+5.04e+004	+2.14e+004
35	+8.65e+002	+1.21e+002	+3.98e+002	+9.14e+002	+6.10e+004	+2.25e+004
	+8.65e+002	+1.21e+002	+3.98e+002	+9.14e+002	+6.26e+004	+1.53e+004

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4 (EY)
TRAVI PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+2.50e+002	+6.07e-013	+1.44e+004	+1.02e-010	+3.80e+004
	+0.00e+000	+2.50e+002	+6.07e-013	+1.44e+004	+1.02e-010	+4.86e+004
2	+0.00e+000	+1.53e+002	+5.65e-012	+1.70e+004	+2.60e-010	+6.43e+003
	+0.00e+000	+1.53e+002	+5.65e-012	+1.70e+004	+2.58e-010	+1.16e+004
3	+0.00e+000	+5.61e+002	+1.37e-011	+6.90e+004	+1.19e-009	+4.60e+004
	+0.00e+000	+5.61e+002	+1.37e-011	+6.90e+004	+1.19e-009	+5.37e+004
4	+0.00e+000	+2.78e+002	+1.51e-011	+6.75e+004	+1.32e-009	+2.49e+004
	+0.00e+000	+2.78e+002	+1.51e-011	+6.75e+004	+1.32e-009	+3.48e+004
5	+0.00e+000	+9.92e+001	+5.18e-011	+3.97e+004	+2.29e-009	+1.23e+004
	+0.00e+000	+9.92e+001	+5.18e-011	+3.97e+004	+2.29e-009	+1.70e+004
6	+0.00e+000	+2.03e+002	+2.43e-012	+2.27e+004	+3.99e-010	+3.34e+004
	+0.00e+000	+2.03e+002	+2.43e-012	+2.27e+004	+3.99e-010	+4.65e+004
7	+0.00e+000	+1.61e+002	+6.66e-004	+5.44e+003	+1.57e-001	+2.56e+004
	+0.00e+000	+1.61e+002	+6.66e-004	+5.44e+003	+8.15e-002	+9.07e+003
8	+0.00e+000	+1.66e+002	+6.93e-004	+1.79e+004	+5.24e-002	+1.08e+004
	+0.00e+000	+1.66e+002	+6.93e-004	+1.79e+004	+8.65e-002	+1.63e+004
9	+0.00e+000	+2.24e+002	+9.11e-004	+9.18e+003	+8.86e-002	+8.65e+003
	+0.00e+000	+2.24e+002	+9.11e-004	+9.18e+003	+2.00e-001	+3.35e+004
10	+0.00e+000	+2.31e+002	+9.95e-004	+1.57e+004	+7.45e-002	+1.65e+004
	+0.00e+000	+2.31e+002	+9.95e-004	+1.57e+004	+1.02e-001	+2.06e+004

11	+0.00e+000	+4.56e+002	+4.06e-014	+4.49e+003	+3.68e-012	+1.01e+005
	+0.00e+000	+4.56e+002	+4.06e-014	+4.49e+003	+3.68e-012	+9.78e+004
12	+0.00e+000	+5.12e+002	+1.65e-014	+3.32e+003	+3.45e-012	+1.02e+005
	+0.00e+000	+5.12e+002	+1.65e-014	+3.32e+003	+3.45e-012	+1.06e+005
13	+0.00e+000	+6.77e+002	+6.61e-003	+2.58e+003	+1.46e+000	+1.49e+005
	+0.00e+000	+6.77e+002	+6.61e-003	+2.58e+003	+1.42e+000	+1.45e+005
14	+0.00e+000	+7.60e+002	+7.38e-003	+4.07e+003	+1.47e+000	+1.51e+005
	+0.00e+000	+7.60e+002	+7.38e-003	+4.07e+003	+1.52e+000	+1.57e+005
15	+0.00e+000	+9.23e+001	+3.42e-004	+1.18e+004	+1.06e-001	+2.84e+004
	+0.00e+000	+9.23e+001	+3.42e-004	+1.18e+004	+9.29e-002	+2.52e+004
16	+0.00e+000	+4.78e+002	+1.70e-003	+2.04e+004	+3.86e-001	+1.08e+005
	+0.00e+000	+4.78e+002	+1.70e-003	+2.04e+004	+3.63e-001	+1.02e+005
17	+0.00e+000	+4.39e+002	+1.55e-003	+1.86e+004	+3.32e-001	+9.37e+004
	+0.00e+000	+4.39e+002	+1.55e-003	+1.86e+004	+3.28e-001	+9.28e+004
18	+0.00e+000	+4.46e+001	+1.66e-004	+1.94e+004	+4.88e-002	+1.32e+004
	+0.00e+000	+4.46e+001	+1.66e-004	+1.94e+004	+5.11e-002	+1.37e+004
19	+0.00e+000	+6.03e+002	+1.35e-003	+7.40e+003	+3.07e-001	+1.37e+005
	+0.00e+000	+6.03e+002	+1.35e-003	+7.40e+003	+2.80e-001	+1.25e+005
20	+0.00e+000	+3.69e+002	+8.20e-004	+2.80e+003	+1.41e-001	+6.39e+004
	+0.00e+000	+3.69e+002	+8.20e-004	+2.80e+003	+1.91e-001	+8.55e+004
21	+0.00e+000	+6.67e+002	+1.20e-003	+3.61e+003	+2.40e-001	+1.34e+005
	+0.00e+000	+6.67e+002	+1.20e-003	+3.61e+003	+2.81e-001	+1.56e+005
22	+0.00e+000	+6.91e+002	+1.84e-003	+5.33e+003	+3.67e-001	+1.38e+005
	+0.00e+000	+6.91e+002	+1.84e-003	+5.33e+003	+4.34e-001	+1.63e+005
23	+0.00e+000	+7.05e+002	+5.27e-003	+3.82e+003	+1.20e+000	+1.60e+005
	+0.00e+000	+7.05e+002	+5.27e-003	+3.82e+003	+1.10e+000	+1.47e+005
24	+0.00e+000	+4.50e+002	+3.35e-003	+5.02e+003	+5.84e-001	+7.90e+004
	+0.00e+000	+4.50e+002	+3.35e-003	+5.02e+003	+7.73e-001	+1.03e+005
25	+0.00e+000	+8.35e+002	+2.62e-011	+9.14e+004	+9.39e-010	+2.09e+004
	+0.00e+000	+8.35e+002	+2.62e-011	+9.14e+004	+9.40e-010	+4.08e+004
26	+0.00e+000	+9.68e+002	+2.62e-011	+9.30e+004	+9.41e-010	+5.35e+004
	+0.00e+000	+9.68e+002	+2.62e-011	+9.30e+004	+9.43e-010	+1.77e+004
27	+0.00e+000	+2.35e+002	+4.84e-011	+5.14e+004	+2.41e-009	+3.27e+004
	+0.00e+000	+2.35e+002	+4.84e-011	+5.14e+004	+2.42e-009	+1.36e+004
28	+0.00e+000	+3.05e+002	+3.42e-011	+7.47e+004	+1.72e-009	+1.83e+004
	+0.00e+000	+3.05e+002	+3.42e-011	+7.47e+004	+1.72e-009	+4.66e+004
29	+0.00e+000	+4.20e+002	+1.50e-011	+1.82e+004	+9.47e-010	+9.79e+003
	+0.00e+000	+4.20e+002	+1.50e-011	+1.82e+004	+9.48e-010	+5.37e+004
30	+0.00e+000	+2.95e+002	+1.50e-011	+5.70e+003	+9.51e-010	+3.17e+004
	+0.00e+000	+2.95e+002	+1.50e-011	+5.70e+003	+9.51e-010	+1.23e+004
31	+0.00e+000	+1.10e+002	+5.15e-011	+3.08e+004	+2.27e-009	+1.58e+004
	+0.00e+000	+1.10e+002	+5.15e-011	+3.08e+004	+2.27e-009	+1.08e+004
32	+0.00e+000	+7.89e+001	+5.18e-011	+2.15e+004	+2.29e-009	+1.18e+004
	+0.00e+000	+7.89e+001	+5.18e-011	+2.15e+004	+2.29e-009	+9.12e+003
33	+0.00e+000	+9.35e+001	+5.66e-011	+1.68e+004	+2.21e-009	+9.61e+003
	+0.00e+000	+9.35e+001	+5.66e-011	+1.68e+004	+2.21e-009	+7.25e+003
34	+0.00e+000	+1.31e+002	+4.09e-011	+1.71e+004	+1.43e-009	+8.02e+003
	+0.00e+000	+1.31e+002	+4.09e-011	+1.71e+004	+1.43e-009	+5.66e+003
35	+0.00e+000	+6.07e+001	+6.65e-011	+1.74e+004	+2.63e-009	+7.10e+003
	+0.00e+000	+6.07e+001	+6.65e-011	+1.74e+004	+2.63e-009	+8.36e+003
36	+0.00e+000	+4.44e+001	+6.35e-011	+2.47e+004	+2.81e-009	+9.38e+003
	+0.00e+000	+4.44e+001	+6.35e-011	+2.47e+004	+2.81e-009	+9.83e+003
37	+0.00e+000	+5.12e+002	+1.50e-011	+1.31e+004	+9.47e-010	+7.56e+004
	+0.00e+000	+5.12e+002	+1.50e-011	+1.31e+004	+9.48e-010	+1.52e+004
38	+0.00e+000	+2.52e+002	+4.33e-011	+7.12e+003	+2.62e-009	+2.34e+004
	+0.00e+000	+2.52e+002	+4.33e-011	+7.12e+003	+2.62e-009	+2.23e+004
39	+0.00e+000	+2.65e+002	+1.10e-003	+2.25e+004	+1.27e-001	+2.43e+004
	+0.00e+000	+2.65e+002	+1.10e-003	+2.25e+004	+9.64e-002	+1.93e+004
40	+0.00e+000	+8.29e+001	+3.43e-004	+9.78e+003	+1.50e-001	+1.88e+004
	+0.00e+000	+8.29e+001	+3.43e-004	+9.78e+003	+1.79e-001	+2.55e+004
41	+0.00e+000	+3.46e+002	+1.43e-003	+1.56e+004	+9.30e-002	+9.54e+003
	+0.00e+000	+3.46e+002	+1.43e-003	+1.56e+004	+2.79e-001	+4.80e+004
42	+0.00e+000	+1.82e+002	+7.62e-004	+1.43e+004	+1.27e-001	+2.21e+004
	+0.00e+000	+1.82e+002	+7.62e-004	+1.43e+004	+6.32e-002	+1.04e+004
43	+0.00e+000	+5.51e+001	+2.30e-004	+7.12e+003	+6.97e-002	+9.66e+003
	+0.00e+000	+5.51e+001	+2.30e-004	+7.12e+003	+7.26e-002	+1.03e+004
44	+0.00e+000	+1.25e+002	+5.10e-004	+1.27e+004	+1.27e-001	+2.00e+004
	+0.00e+000	+1.25e+002	+5.10e-004	+1.27e+004	+8.79e-002	+1.13e+004
45	+0.00e+000	+1.07e+002	+4.35e-004	+4.99e+003	+6.84e-002	+1.18e+004
	+0.00e+000	+1.07e+002	+4.35e-004	+4.99e+003	+4.93e-002	+8.16e+003
46	+0.00e+000	+2.89e+002	+1.21e-003	+1.81e+004	+2.33e-001	+4.01e+004
	+0.00e+000	+2.89e+002	+1.21e-003	+1.81e+004	+7.10e-002	+7.60e+003
47	+0.00e+000	+1.33e+002	+5.57e-004	+8.08e+003	+6.59e-002	+6.90e+003
	+0.00e+000	+1.33e+002	+5.57e-004	+8.08e+003	+1.34e-001	+2.18e+004
48	+0.00e+000	+6.71e+001	+2.82e-004	+7.34e+003	+1.53e-001	+2.19e+004
	+0.00e+000	+6.71e+001	+2.82e-004	+7.34e+003	+1.26e-001	+1.56e+004
49	+0.00e+000	+2.40e+002	+2.76e-004	+1.21e+004	+6.96e-002	+2.37e+004
	+0.00e+000	+2.40e+002	+2.76e-004	+1.21e+004	+5.18e-002	+8.92e+003
50	+0.00e+000	+1.71e+002	+1.96e-004	+1.00e+004	+5.14e-002	+1.15e+004
	+0.00e+000	+1.71e+002	+1.96e-004	+1.00e+004	+6.02e-002	+1.87e+004
51	+0.00e+000	+2.57e+002	+1.88e-004	+1.59e+004	+4.27e-002	+1.56e+004
	+0.00e+000	+2.57e+002	+1.88e-004	+1.59e+004	+3.44e-002	+4.22e+003
52	+0.00e+000	+1.61e+002	+1.33e-004	+1.29e+004	+1.21e-002	+1.76e+003
	+0.00e+000	+1.61e+002	+1.33e-004	+1.29e+004	+1.84e-002	+7.90e+003
53	+0.00e+000	+9.91e+001	+8.19e-005	+8.26e+003	+1.93e-002	+6.83e+003
	+0.00e+000	+9.91e+001	+8.19e-005	+8.26e+003	+1.55e-002	+2.51e+003
54	+0.00e+000	+1.18e+002	+8.64e-005	+8.15e+003	+1.71e-002	+2.74e+003
	+0.00e+000	+1.18e+002	+8.64e-005	+8.15e+003	+2.06e-002	+7.28e+003
55	+0.00e+000	+2.59e+002	+2.98e-004	+5.91e+003	+3.04e-002	+9.29e+003
	+0.00e+000	+2.59e+002	+2.98e-004	+5.91e+003	+4.12e-002	+1.61e+004
56	+0.00e+000	+4.41e+002	+5.07e-004	+1.32e+004	+1.15e-001	+1.79e+004
	+0.00e+000	+4.41e+002	+5.07e-004	+1.32e+004	+1.52e-001	+5.05e+004
57	+0.00e+000	+1.62e+001	+3.16e-007	+6.09e+001	+4.65e-006	+1.40e+002
	+0.00e+000	+1.62e+001	+3.16e-007	+6.09e+001	+2.89e-005	+1.62e+003
58	+0.00e+000	+3.91e+001	+7.64e-007	+6.45e+001	+7.77e-006	+8.07e+002

	+0.00e+000	+3.91e+001	+7.64e-007	+6.45e+001	+8.47e-005	+4.82e+003
59	+0.00e+000	+4.50e+001	+3.24e-007	+9.78e+001	+9.81e-006	+1.23e+003
	+0.00e+000	+4.50e+001	+3.24e-007	+9.78e+001	+2.39e-005	+3.58e+003
60	+0.00e+000	+7.03e+001	+1.74e-006	+1.09e+002	+9.05e-005	+3.86e+003
	+0.00e+000	+7.03e+001	+1.74e-006	+1.09e+002	+6.22e-005	+2.37e+003
61	+0.00e+000	+1.01e+002	+3.03e-006	+5.27e+001	+1.85e-005	+1.82e+003
	+0.00e+000	+1.01e+002	+3.03e-006	+5.27e+001	+1.86e-004	+8.00e+003
62	+0.00e+000	+2.97e+001	+3.86e-007	+9.46e+001	+2.65e-005	+2.28e+003
	+0.00e+000	+2.97e+001	+3.86e-007	+9.46e+001	+1.28e-005	+1.04e+003
63	+0.00e+000	+1.08e+001	+1.40e-007	+4.09e+001	+1.07e-005	+9.48e+002
	+0.00e+000	+1.08e+001	+1.40e-007	+4.09e+001	+5.70e-006	+5.14e+002
64	+0.00e+000	+7.42e+000	+1.02e-007	+4.89e+001	+5.61e-006	+4.97e+002
	+0.00e+000	+7.42e+000	+1.02e-007	+4.89e+001	+6.10e-006	+5.36e+002
65	+2.83e-012	+2.36e+001	+8.87e-007	+7.07e+001	+8.19e-006	+6.89e+002
	+2.83e-012	+2.36e+001	+8.87e-007	+7.07e+001	+3.35e-005	+1.51e+003
66	+3.08e-012	+1.07e+002	+8.81e-006	+7.81e+001	+5.40e-005	+2.50e+003
	+3.08e-012	+1.07e+002	+8.81e-006	+7.81e+001	+2.24e-004	+5.48e+003
67	+1.57e-011	+3.29e+001	+2.24e-006	+1.24e+002	+1.61e-004	+4.77e+003
	+1.57e-011	+3.29e+001	+2.24e-006	+1.24e+002	+8.50e-005	+3.63e+003
68	+1.32e-011	+1.46e+001	+5.98e-007	+2.01e+001	+5.43e-005	+1.64e+003
	+1.32e-011	+1.46e+001	+5.98e-007	+2.01e+001	+1.66e-005	+6.78e+002
69	+9.55e-012	+7.36e+000	+3.02e-007	+1.82e+001	+2.59e-005	+7.84e+002
	+9.55e-012	+7.36e+000	+3.02e-007	+1.82e+001	+1.14e-005	+4.05e+002
70	+1.32e-011	+8.57e+000	+3.52e-007	+2.23e+001	+1.30e-005	+4.59e+002
	+1.32e-011	+8.57e+000	+3.52e-007	+2.23e+001	+2.97e-005	+8.94e+002
71	+9.92e-012	+8.51e+001	+3.49e-006	+1.92e+001	+5.83e-005	+7.01e+002
	+9.92e-012	+8.51e+001	+3.49e-006	+1.92e+001	+2.10e-004	+5.84e+003
72	+9.93e-012	+8.64e+001	+4.68e-006	+3.05e+001	+2.78e-004	+5.85e+003
	+9.93e-012	+8.64e+001	+4.68e-006	+3.05e+001	+8.09e-005	+7.82e+002
73	+1.32e-011	+8.00e+000	+4.33e-007	+1.80e+001	+3.88e-005	+8.93e+002
	+1.32e-011	+8.00e+000	+4.33e-007	+1.80e+001	+1.71e-005	+4.69e+002
74	+9.56e-012	+9.21e+000	+4.99e-007	+1.01e+001	+1.79e-005	+4.03e+002
	+9.56e-012	+9.21e+000	+4.99e-007	+1.01e+001	+3.23e-005	+7.11e+002
75	+1.32e-011	+2.15e+001	+1.16e-006	+3.59e+001	+1.45e-005	+4.91e+002
	+1.32e-011	+2.15e+001	+1.16e-006	+3.59e+001	+9.02e-005	+2.00e+003
76	+1.57e-011	+5.27e+001	+4.17e-006	+1.73e+002	+1.61e-004	+3.60e+003
	+1.57e-011	+5.27e+001	+4.17e-006	+1.73e+002	+8.05e-005	+2.36e+003
77	+3.08e-012	+1.31e+002	+8.18e-006	+1.34e+002	+1.63e-004	+4.24e+003
	+3.08e-012	+1.31e+002	+8.18e-006	+1.34e+002	+8.66e-005	+1.15e+003
78	+4.75e-012	+3.11e+001	+8.05e-007	+8.45e+001	+1.42e-005	+1.18e+003
	+4.75e-012	+3.11e+001	+8.05e-007	+8.45e+001	+8.42e-006	+7.44e+002
79	+0.00e+000	+8.91e+000	+1.23e-007	+6.24e+001	+8.96e-006	+7.84e+002
	+0.00e+000	+8.91e+000	+1.23e-007	+6.24e+001	+4.85e-006	+4.51e+002
80	+0.00e+000	+7.65e+000	+9.93e-008	+3.95e+001	+4.86e-006	+4.40e+002
	+0.00e+000	+7.65e+000	+9.93e-008	+3.95e+001	+7.40e-006	+6.58e+002
81	+0.00e+000	+6.27e+001	+8.14e-007	+1.13e+002	+1.77e-005	+1.01e+003
	+0.00e+000	+6.27e+001	+8.14e-007	+1.13e+002	+5.51e-005	+4.69e+003
82	+0.00e+000	+1.55e+002	+1.26e-005	+1.08e+002	+7.17e-004	+1.12e+004
	+0.00e+000	+1.55e+002	+1.26e-005	+1.08e+002	+8.35e-005	+1.51e+003
83	+0.00e+000	+8.79e+001	+5.88e-006	+1.39e+002	+2.15e-004	+3.04e+003
	+0.00e+000	+8.79e+001	+5.88e-006	+1.39e+002	+3.00e-004	+4.70e+003
84	+0.00e+000	+5.14e+001	+3.70e-007	+1.30e+002	+2.43e-005	+3.57e+003
	+0.00e+000	+5.14e+001	+3.70e-007	+1.30e+002	+1.35e-005	+1.74e+003
85	+0.00e+000	+2.19e+001	+1.43e-006	+8.80e+001	+2.26e-005	+1.97e+002
	+0.00e+000	+2.19e+001	+1.43e-006	+8.80e+001	+1.29e-004	+2.14e+003
86	+0.00e+000	+5.14e+001	+3.36e-006	+1.14e+002	+2.47e-005	+9.57e+002
	+0.00e+000	+5.14e+001	+3.36e-006	+1.14e+002	+3.71e-004	+6.31e+003

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5 (EY)
TRAVI SECONDO**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+9.46e+001	+7.29e-011	+9.19e+003	+5.23e-009	+2.26e+004
	+0.00e+000	+9.46e+001	+7.29e-011	+9.19e+003	+5.23e-009	+1.81e+004
2	+0.00e+000	+3.09e+002	+3.28e-011	+4.40e+004	+2.37e-009	+1.90e+004
	+0.00e+000	+3.09e+002	+3.28e-011	+4.40e+004	+2.37e-009	+6.00e+004
3	+0.00e+000	+7.22e+002	+5.18e-012	+7.33e+004	+5.64e-010	+7.93e+004
	+0.00e+000	+7.22e+002	+5.18e-012	+7.33e+004	+5.65e-010	+1.01e+005
4	+0.00e+000	+6.97e+002	+9.03e-011	+6.48e+004	+5.63e-009	+2.85e+004
	+0.00e+000	+6.97e+002	+9.03e-011	+6.48e+004	+5.63e-009	+6.17e+004
5	+0.00e+000	+5.99e+002	+3.05e-011	+3.37e+004	+2.13e-009	+2.34e+004
	+0.00e+000	+5.99e+002	+3.05e-011	+3.37e+004	+2.13e-009	+7.09e+004
6	+0.00e+000	+3.08e+002	+1.19e-011	+3.14e+003	+6.92e-010	+3.31e+004
	+0.00e+000	+3.08e+002	+1.19e-011	+3.14e+003	+6.94e-010	+3.72e+004
7	+0.00e+000	+3.29e+002	+1.36e-003	+1.49e+004	+9.95e-002	+1.03e+004
	+0.00e+000	+3.29e+002	+1.36e-003	+1.49e+004	+2.73e-001	+4.66e+004
8	+0.00e+000	+1.52e+002	+6.35e-004	+1.75e+004	+6.37e-002	+1.10e+004
	+0.00e+000	+1.52e+002	+6.35e-004	+1.75e+004	+9.60e-002	+1.68e+004
9	+0.00e+000	+2.61e+002	+1.06e-003	+1.52e+004	+1.09e-001	+1.13e+004
	+0.00e+000	+2.61e+002	+1.06e-003	+1.52e+004	+2.34e-001	+3.91e+004
10	+0.00e+000	+2.61e+002	+1.12e-003	+1.70e+004	+7.40e-002	+1.74e+004
	+0.00e+000	+2.61e+002	+1.12e-003	+1.70e+004	+1.21e-001	+2.42e+004
11	+0.00e+000	+4.86e+002	+1.54e-014	+3.98e+003	+1.19e-011	+1.08e+005
	+0.00e+000	+4.86e+002	+1.54e-014	+3.98e+003	+1.19e-011	+1.04e+005
12	+0.00e+000	+5.35e+002	+3.97e-014	+3.13e+003	+8.63e-012	+1.06e+005
	+0.00e+000	+5.35e+002	+3.97e-014	+3.13e+003	+8.63e-012	+1.10e+005
13	+0.00e+000	+7.15e+002	+6.98e-003	+2.84e+003	+1.54e+000	+1.58e+005
	+0.00e+000	+7.15e+002	+6.98e-003	+2.84e+003	+1.49e+000	+1.53e+005
14	+0.00e+000	+7.91e+002	+7.69e-003	+3.79e+003	+1.53e+000	+1.57e+005
	+0.00e+000	+7.91e+002	+7.69e-003	+3.79e+003	+1.59e+000	+1.63e+005
15	+0.00e+000	+9.48e+001	+3.51e-004	+1.08e+004	+1.10e-001	+2.96e+004
	+0.00e+000	+9.48e+001	+3.51e-004	+1.08e+004	+9.40e-002	+2.55e+004
16	+0.00e+000	+5.58e+002	+1.99e-003	+2.29e+004	+4.44e-001	+1.25e+005
	+0.00e+000	+5.58e+002	+1.99e-003	+2.29e+004	+4.30e-001	+1.21e+005

17	+0.00e+000	+5.20e+002	+1.84e-003	+2.10e+004	+3.99e-001	+1.13e+005
	+0.00e+000	+5.20e+002	+1.84e-003	+2.10e+004	+3.84e-001	+1.09e+005
18	+0.00e+000	+4.76e+001	+1.77e-004	+1.84e+004	+5.36e-002	+1.44e+004
	+0.00e+000	+4.76e+001	+1.77e-004	+1.84e+004	+5.41e-002	+1.45e+004
19	+0.00e+000	+6.91e+002	+1.55e-003	+6.16e+003	+3.58e-001	+1.60e+005
	+0.00e+000	+6.91e+002	+1.55e-003	+6.16e+003	+3.14e-001	+1.41e+005
20	+0.00e+000	+3.95e+002	+8.77e-004	+3.27e+003	+1.55e-001	+7.01e+004
	+0.00e+000	+3.95e+002	+8.77e-004	+3.27e+003	+2.01e-001	+8.98e+004
21	+0.00e+000	+7.26e+002	+1.30e-003	+4.31e+003	+2.69e-001	+1.50e+005
	+0.00e+000	+7.26e+002	+1.30e-003	+4.31e+003	+2.99e-001	+1.66e+005
22	+0.00e+000	+7.86e+002	+2.10e-003	+6.80e+003	+4.38e-001	+1.64e+005
	+0.00e+000	+7.86e+002	+2.10e-003	+6.80e+003	+4.75e-001	+1.78e+005
23	+0.00e+000	+8.11e+002	+6.07e-003	+3.25e+003	+1.40e+000	+1.88e+005
	+0.00e+000	+8.11e+002	+6.07e-003	+3.25e+003	+1.23e+000	+1.66e+005
24	+0.00e+000	+4.84e+002	+3.60e-003	+6.32e+003	+6.40e-001	+8.66e+004
	+0.00e+000	+4.84e+002	+3.60e-003	+6.32e+003	+8.17e-001	+1.09e+005
25	+0.00e+000	+2.47e+002	+1.02e-003	+2.06e+004	+1.29e-001	+2.39e+004
	+0.00e+000	+2.47e+002	+1.02e-003	+2.06e+004	+9.23e-002	+1.77e+004
26	+0.00e+000	+8.61e+001	+3.57e-004	+9.36e+003	+1.38e-001	+1.73e+004
	+0.00e+000	+8.61e+001	+3.57e-004	+9.36e+003	+1.65e-001	+2.37e+004
27	+0.00e+000	+1.52e+002	+6.30e-004	+5.34e+003	+1.45e-001	+2.37e+004
	+0.00e+000	+1.52e+002	+6.30e-004	+5.34e+003	+8.14e-002	+9.81e+003
28	+0.00e+000	+1.94e+002	+8.10e-004	+1.77e+004	+1.53e-001	+2.61e+004
	+0.00e+000	+1.94e+002	+8.10e-004	+1.77e+004	+6.93e-002	+9.63e+003
29	+0.00e+000	+7.16e+001	+2.99e-004	+9.36e+003	+6.28e-002	+8.98e+003
	+0.00e+000	+7.16e+001	+2.99e-004	+9.36e+003	+7.06e-002	+1.07e+004
30	+0.00e+000	+1.73e+002	+7.02e-004	+1.82e+004	+1.69e-001	+2.71e+004
	+0.00e+000	+1.73e+002	+7.02e-004	+1.82e+004	+1.10e-001	+1.38e+004
31	+0.00e+000	+1.31e+002	+5.32e-004	+5.32e+003	+8.57e-002	+1.46e+004
	+0.00e+000	+1.31e+002	+5.32e-004	+5.32e+003	+6.65e-002	+1.08e+004
32	+0.00e+000	+3.01e+002	+1.27e-003	+1.92e+004	+2.43e-001	+4.19e+004
	+0.00e+000	+3.01e+002	+1.27e-003	+1.92e+004	+7.57e-002	+8.19e+003
33	+0.00e+000	+1.45e+002	+6.07e-004	+8.31e+003	+6.95e-002	+6.94e+003
	+0.00e+000	+1.45e+002	+6.07e-004	+8.31e+003	+1.46e-001	+2.38e+004
34	+0.00e+000	+7.36e+001	+3.09e-004	+8.93e+003	+1.66e-001	+2.39e+004
	+0.00e+000	+7.36e+001	+3.09e-004	+8.93e+003	+1.33e-001	+1.61e+004
35	+0.00e+000	+3.81e+002	+8.50e-011	+2.20e+004	+6.63e-009	+4.24e+004
	+0.00e+000	+3.81e+002	+8.50e-011	+2.20e+004	+6.62e-009	+2.84e+004
36	+0.00e+000	+2.85e+002	+5.12e-012	+1.35e+004	+9.42e-010	+4.73e+004
	+0.00e+000	+2.85e+002	+5.12e-012	+1.35e+004	+9.41e-010	+6.45e+004
37	+0.00e+000	+2.86e+002	+5.60e-011	+1.71e+004	+3.91e-009	+1.29e+004
	+0.00e+000	+2.86e+002	+5.60e-011	+1.71e+004	+3.91e-009	+4.60e+004
38	+0.00e+000	+1.55e+002	+7.23e-012	+5.15e+003	+5.13e-010	+1.98e+004
	+0.00e+000	+1.55e+002	+7.23e-012	+5.15e+003	+5.14e-010	+1.47e+004
39	+0.00e+000	+4.03e+002	+3.27e-011	+2.52e+004	+2.37e-009	+6.95e+004
	+0.00e+000	+4.03e+002	+3.27e-011	+2.52e+004	+2.37e-009	+1.43e+004
40	+0.00e+000	+2.51e+002	+3.63e-011	+3.11e+004	+2.75e-009	+1.91e+004
	+0.00e+000	+2.51e+002	+3.63e-011	+3.11e+004	+2.75e-009	+2.44e+004
41	+0.00e+000	+9.48e+002	+7.17e-011	+5.69e+004	+4.39e-009	+1.28e+005
	+0.00e+000	+9.48e+002	+7.17e-011	+5.69e+004	+4.39e-009	+1.53e+004
42	+0.00e+000	+2.44e+002	+3.05e-011	+4.55e+004	+2.13e-009	+5.41e+004
	+0.00e+000	+2.44e+002	+3.05e-011	+4.55e+004	+2.13e-009	+4.36e+004
43	+0.00e+000	+2.20e+002	+3.62e-011	+3.79e+004	+2.73e-009	+4.59e+004
	+0.00e+000	+2.20e+002	+3.62e-011	+3.79e+004	+2.73e-009	+2.20e+004
44	+0.00e+000	+5.39e+002	+1.24e-011	+2.05e+004	+7.02e-010	+8.33e+004
	+0.00e+000	+5.39e+002	+1.24e-011	+2.05e+004	+7.04e-010	+3.22e+004
45	+0.00e+000	+3.00e+002	+3.45e-004	+1.75e+004	+9.35e-002	+3.17e+004
	+0.00e+000	+3.00e+002	+3.45e-004	+1.75e+004	+6.82e-002	+9.88e+003
46	+0.00e+000	+1.91e+002	+2.19e-004	+1.23e+004	+3.57e-002	+1.06e+004
	+0.00e+000	+1.91e+002	+2.19e-004	+1.23e+004	+3.86e-002	+1.27e+004
47	+0.00e+000	+1.85e+002	+1.35e-004	+1.49e+004	+2.73e-002	+9.90e+003
	+0.00e+000	+1.85e+002	+1.35e-004	+1.49e+004	+2.27e-002	+4.19e+003
48	+0.00e+000	+9.90e+001	+8.18e-005	+1.30e+004	+2.01e-002	+4.16e+003
	+0.00e+000	+9.90e+001	+8.18e-005	+1.30e+004	+2.30e-002	+7.51e+003
49	+0.00e+000	+6.25e+001	+5.16e-005	+1.12e+004	+2.72e-002	+6.49e+003
	+0.00e+000	+6.25e+001	+5.16e-005	+1.12e+004	+2.85e-002	+8.02e+003
50	+0.00e+000	+1.15e+002	+8.38e-005	+9.82e+003	+4.17e-002	+9.10e+003
	+0.00e+000	+1.15e+002	+8.38e-005	+9.82e+003	+4.47e-002	+1.32e+004
51	+0.00e+000	+4.19e+002	+4.82e-004	+8.03e+003	+2.63e-002	+1.68e+004
	+0.00e+000	+4.19e+002	+4.82e-004	+8.03e+003	+2.35e-002	+1.58e+004
52	+0.00e+000	+6.69e+002	+7.69e-004	+1.94e+004	+1.47e-001	+2.00e+004
	+0.00e+000	+6.69e+002	+7.69e-004	+1.94e+004	+2.05e-001	+7.01e+004
53	+0.00e+000	+4.44e+000	+8.32e-008	+2.29e+001	+3.40e-006	+2.02e+002
	+0.00e+000	+4.44e+000	+8.32e-008	+2.29e+001	+9.51e-006	+5.50e+002
54	+0.00e+000	+1.51e+001	+2.83e-007	+3.83e+001	+4.73e-006	+3.84e+002
	+0.00e+000	+1.51e+001	+2.83e-007	+3.83e+001	+3.64e-005	+2.11e+003
55	+0.00e+000	+1.27e+001	+4.18e-007	+2.01e+001	+9.17e-006	+2.07e+002
	+0.00e+000	+1.27e+001	+4.18e-007	+2.01e+001	+4.13e-005	+1.34e+003
56	+0.00e+000	+4.32e+001	+1.42e-006	+4.72e+001	+3.59e-005	+1.08e+003
	+0.00e+000	+4.32e+001	+1.42e-006	+4.72e+001	+1.52e-004	+4.96e+003
57	+0.00e+000	+4.91e+000	+3.63e-008	+2.70e+001	+6.91e-006	+1.02e+003
	+0.00e+000	+4.91e+000	+3.63e-008	+2.70e+001	+6.13e-006	+9.10e+002
58	+0.00e+000	+5.73e+000	+4.23e-008	+2.75e+001	+5.25e-006	+7.52e+002
	+0.00e+000	+5.73e+000	+4.23e-008	+2.75e+001	+3.92e-006	+5.65e+002
59	+0.00e+000	+4.08e+000	+3.02e-008	+1.88e+001	+4.06e-006	+5.78e+002
	+0.00e+000	+4.08e+000	+3.02e-008	+1.88e+001	+1.32e-006	+1.86e+002
60	+1.74e-011	+1.50e+001	+6.06e-007	+6.68e+001	+1.57e-005	+3.27e+002
	+1.74e-011	+1.50e+001	+6.06e-007	+6.68e+001	+5.97e-005	+1.57e+003
61	+1.14e-011	+6.37e+001	+2.57e-006	+1.08e+002	+6.88e-005	+1.75e+003
	+1.14e-011	+6.37e+001	+2.57e-006	+1.08e+002	+2.83e-004	+7.53e+003
62	+0.00e+000	+8.14e+000	+6.55e-008	+5.59e+001	+1.35e-006	+2.19e+002
	+0.00e+000	+8.14e+000	+6.55e-008	+5.59e+001	+7.05e-006	+9.69e+002
63	+0.00e+000	+1.09e+001	+8.74e-008	+6.77e+001	+6.63e-006	+9.12e+002
	+0.00e+000	+1.09e+001	+8.74e-008	+6.77e+001	+6.43e-006	+8.85e+002
64	+0.00e+000	+1.28e+001	+9.55e-008	+7.21e+001	+5.86e-006	+8.83e+002

	+0.00e+000	+1.28e+001	+9.55e-008	+7.21e+001	+1.46e-005	+2.10e+003
65	+0.00e+000	+5.62e+000	+4.18e-008	+5.83e+001	+1.25e-005	+1.86e+003
	+0.00e+000	+5.62e+000	+4.18e-008	+5.83e+001	+1.12e-005	+1.68e+003
66	+0.00e+000	+7.78e+000	+4.52e-007	+4.98e+001	+2.92e-005	+5.26e+002
	+0.00e+000	+7.78e+000	+4.52e-007	+4.98e+001	+3.55e-005	+6.46e+002
67	+0.00e+000	+5.18e+001	+3.01e-008	+4.90e+001	+4.25e-005	+8.54e+002
	+0.00e+000	+5.18e-001	+3.01e-008	+4.90e+001	+4.51e-005	+8.99e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6 (EY)
TRAVI TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+2.37e+002	+5.18e-012	+1.62e+004	+5.03e-010	+1.13e+004
	+0.00e+000	+2.37e+002	+5.18e-012	+1.62e+004	+5.02e-010	+3.86e+004
2	+0.00e+000	+3.10e+002	+2.48e-011	+4.56e+004	+1.78e-009	+1.75e+004
	+0.00e+000	+3.10e+002	+2.48e-011	+4.56e+004	+1.78e-009	+5.97e+004
3	+0.00e+000	+7.11e+002	+1.20e-011	+7.46e+004	+1.36e-009	+7.76e+004
	+0.00e+000	+7.11e+002	+1.20e-011	+7.46e+004	+1.36e-009	+1.00e+005
4	+0.00e+000	+6.69e+002	+1.03e-010	+6.60e+004	+6.45e-009	+2.52e+004
	+0.00e+000	+6.69e+002	+1.03e-010	+6.60e+004	+6.44e-009	+6.27e+004
5	+0.00e+000	+3.20e+002	+1.03e-011	+3.80e+004	+7.84e-010	+1.31e+004
	+0.00e+000	+3.20e+002	+1.03e-011	+3.80e+004	+7.82e-010	+4.59e+004
6	+0.00e+000	+2.64e+002	+7.00e-012	+1.33e+004	+1.28e-009	+4.44e+004
	+0.00e+000	+2.64e+002	+7.00e-012	+1.33e+004	+1.28e-009	+6.02e+004
7	+0.00e+000	+3.91e+002	+1.62e-003	+1.54e+004	+9.86e-002	+1.17e+004
	+0.00e+000	+3.91e+002	+1.62e-003	+1.54e+004	+3.03e-001	+5.26e+004
8	+0.00e+000	+2.57e+002	+1.08e-003	+2.80e+004	+7.63e-002	+1.60e+004
	+0.00e+000	+2.57e+002	+1.08e-003	+2.80e+004	+1.38e-001	+2.59e+004
9	+0.00e+000	+2.72e+002	+1.10e-003	+1.36e+004	+1.14e-001	+1.15e+004
	+0.00e+000	+2.72e+002	+1.10e-003	+1.36e+004	+2.46e-001	+4.10e+004
10	+0.00e+000	+2.29e+002	+9.89e-004	+1.59e+004	+7.88e-002	+1.70e+004
	+0.00e+000	+2.29e+002	+9.89e-004	+1.59e+004	+1.01e-001	+2.02e+004
11	+0.00e+000	+5.35e+002	+1.29e-013	+3.33e+003	+2.40e-011	+1.18e+005
	+0.00e+000	+5.35e+002	+1.29e-013	+3.33e+003	+2.40e-011	+1.15e+005
12	+0.00e+000	+5.91e+002	+1.23e-013	+4.07e+003	+2.55e-011	+1.18e+005
	+0.00e+000	+5.91e+002	+1.23e-013	+4.07e+003	+2.55e-011	+1.21e+005
13	+0.00e+000	+7.28e+002	+7.11e-003	+2.90e+003	+1.57e+000	+1.60e+005
	+0.00e+000	+7.28e+002	+7.11e-003	+2.90e+003	+1.53e+000	+1.56e+005
14	+0.00e+000	+8.05e+002	+7.82e-003	+3.98e+003	+1.56e+000	+1.61e+005
	+0.00e+000	+8.05e+002	+7.82e-003	+3.98e+003	+1.61e+000	+1.65e+005
15	+0.00e+000	+9.07e+001	+3.36e-004	+1.24e+004	+1.05e-001	+2.82e+004
	+0.00e+000	+9.07e+001	+3.36e-004	+1.24e+004	+9.02e-002	+2.45e+004
16	+0.00e+000	+5.91e+002	+2.11e-003	+2.16e+004	+4.69e-001	+1.31e+005
	+0.00e+000	+5.91e+002	+2.11e-003	+2.16e+004	+4.58e-001	+1.29e+005
17	+0.00e+000	+5.68e+002	+2.01e-003	+1.98e+004	+4.36e-001	+1.23e+005
	+0.00e+000	+5.68e+002	+2.01e-003	+1.98e+004	+4.20e-001	+1.19e+005
18	+0.00e+000	+4.48e+001	+1.66e-004	+1.89e+004	+4.87e-002	+1.31e+004
	+0.00e+000	+4.48e+001	+1.66e-004	+1.89e+004	+5.22e-002	+1.40e+004
19	+0.00e+000	+7.20e+002	+1.61e-003	+5.73e+003	+3.73e-001	+1.66e+005
	+0.00e+000	+7.20e+002	+1.61e-003	+5.73e+003	+3.28e-001	+1.47e+005
20	+0.00e+000	+4.24e+002	+9.42e-004	+3.68e+003	+1.67e-001	+7.54e+004
	+0.00e+000	+4.24e+002	+9.42e-004	+3.68e+003	+2.15e-001	+9.63e+004
21	+0.00e+000	+7.44e+002	+1.34e-003	+4.08e+003	+2.76e-001	+1.54e+005
	+0.00e+000	+7.44e+002	+1.34e-003	+4.08e+003	+3.05e-001	+1.70e+005
22	+0.00e+000	+7.95e+002	+2.12e-003	+5.95e+003	+4.43e-001	+1.66e+005
	+0.00e+000	+7.95e+002	+2.12e-003	+5.95e+003	+4.80e-001	+1.80e+005
23	+0.00e+000	+8.21e+002	+6.14e-003	+2.90e+003	+1.42e+000	+1.89e+005
	+0.00e+000	+8.21e+002	+6.14e-003	+2.90e+003	+1.25e+000	+1.68e+005
24	+0.00e+000	+4.92e+002	+3.66e-003	+5.49e+003	+6.53e-001	+8.83e+004
	+0.00e+000	+4.92e+002	+3.66e-003	+5.49e+003	+8.29e-001	+1.11e+005
25	+0.00e+000	+3.34e+002	+1.38e-003	+2.19e+004	+1.56e-001	+3.05e+004
	+0.00e+000	+3.34e+002	+1.38e-003	+2.19e+004	+1.09e-001	+2.30e+004
26	+0.00e+000	+1.02e+002	+4.21e-004	+1.18e+004	+1.78e-001	+2.19e+004
	+0.00e+000	+1.02e+002	+4.21e-004	+1.18e+004	+2.19e-001	+3.15e+004
27	+0.00e+000	+1.91e+002	+7.90e-004	+5.36e+003	+1.94e-001	+3.15e+004
	+0.00e+000	+1.91e+002	+7.90e-004	+5.36e+003	+9.95e-002	+1.03e+004
28	+0.00e+000	+2.59e+002	+1.08e-003	+2.10e+004	+1.67e-001	+2.95e+004
	+0.00e+000	+2.59e+002	+1.08e-003	+2.10e+004	+9.83e-002	+1.71e+004
29	+0.00e+000	+8.07e+001	+3.37e-004	+8.28e+003	+1.13e-001	+1.59e+004
	+0.00e+000	+8.07e+001	+3.37e-004	+8.28e+003	+1.11e-001	+1.54e+004
30	+0.00e+000	+1.80e+002	+7.32e-004	+1.61e+004	+1.76e-001	+2.82e+004
	+0.00e+000	+1.80e+002	+7.32e-004	+1.61e+004	+1.12e-001	+1.40e+004
31	+0.00e+000	+1.37e+002	+5.56e-004	+4.62e+003	+8.55e-002	+1.47e+004
	+0.00e+000	+1.37e+002	+5.56e-004	+4.62e+003	+6.71e-002	+1.12e+004
32	+0.00e+000	+2.81e+002	+1.18e-003	+1.84e+004	+2.32e-001	+3.97e+004
	+0.00e+000	+2.81e+002	+1.18e-003	+1.84e+004	+7.74e-002	+8.15e+003
33	+0.00e+000	+1.37e+002	+5.74e-004	+8.04e+003	+6.46e-002	+7.17e+003
	+0.00e+000	+1.37e+002	+5.74e-004	+8.04e+003	+1.32e-001	+2.16e+004
34	+0.00e+000	+6.76e+001	+2.84e-004	+8.36e+003	+1.53e-001	+2.18e+004
	+0.00e+000	+6.76e+001	+2.84e-004	+8.36e+003	+1.28e-001	+1.60e+004
35	+0.00e+000	+2.94e+002	+1.85e-011	+2.04e+004	+1.36e-009	+3.42e+004
	+0.00e+000	+2.94e+002	+1.85e-011	+2.04e+004	+1.36e-009	+2.32e+004
36	+0.00e+000	+8.62e+001	+5.18e-012	+7.98e+003	+5.03e-010	+1.86e+004
	+0.00e+000	+8.62e+001	+5.18e-012	+7.98e+003	+5.02e-010	+1.42e+004
37	+0.00e+000	+1.24e+002	+1.67e-011	+4.71e+003	+1.18e-009	+1.55e+004
	+0.00e+000	+1.24e+002	+1.67e-011	+4.71e+003	+1.18e-009	+1.25e+004
38	+0.00e+000	+3.88e+002	+9.61e-011	+2.61e+004	+7.10e-009	+6.61e+004
	+0.00e+000	+3.88e+002	+9.61e-011	+2.61e+004	+7.10e-009	+1.28e+004
39	+0.00e+000	+2.41e+002	+2.63e-011	+3.24e+004	+1.78e-009	+1.73e+004
	+0.00e+000	+2.41e+002	+2.63e-011	+3.24e+004	+1.78e-009	+2.33e+004
40	+0.00e+000	+9.22e+002	+5.89e-011	+5.96e+004	+3.57e-009	+1.21e+005
	+0.00e+000	+9.22e+002	+5.89e-011	+5.96e+004	+3.58e-009	+1.38e+004
41	+0.00e+000	+2.16e+002	+1.19e-010	+4.42e+004	+8.34e-009	+5.62e+004
	+0.00e+000	+2.16e+002	+1.19e-010	+4.42e+004	+8.34e-009	+2.92e+004

42	+0.00e+000	+2.08e+002	+9.05e-011	+3.39e+004	+6.64e-009	+3.31e+004
	+0.00e+000	+2.08e+002	+9.05e-011	+3.39e+004	+6.64e-009	+1.41e+004
43	+0.00e+000	+5.14e+002	+1.28e-010	+1.82e+004	+7.10e-009	+7.81e+004
	+0.00e+000	+5.14e+002	+1.28e-010	+1.82e+004	+7.10e-009	+2.88e+004
44	+0.00e+000	+3.11e+002	+6.80e-011	+4.19e+003	+3.68e-009	+2.95e+004
	+0.00e+000	+3.11e+002	+6.80e-011	+4.19e+003	+3.68e-009	+3.43e+004
45	+0.00e+000	+3.81e+002	+4.38e-004	+2.14e+004	+1.13e-001	+3.89e+004
	+0.00e+000	+3.81e+002	+4.38e-004	+2.14e+004	+8.02e-002	+1.05e+004
46	+0.00e+000	+2.34e+002	+2.69e-004	+1.31e+004	+2.52e-002	+1.03e+004
	+0.00e+000	+2.34e+002	+2.69e-004	+1.31e+004	+2.66e-002	+1.10e+004
47	+0.00e+000	+1.28e+002	+9.36e-005	+1.22e+004	+3.13e-002	+9.12e+003
	+0.00e+000	+1.28e+002	+9.36e-005	+1.22e+004	+3.00e-002	+7.44e+003
48	+0.00e+000	+7.97e+001	+6.58e-005	+1.11e+004	+2.81e-002	+7.09e+003
	+0.00e+000	+7.97e+001	+6.58e-005	+1.11e+004	+2.88e-002	+7.98e+003
49	+0.00e+000	+1.18e+002	+9.77e-005	+1.12e+004	+3.62e-002	+7.25e+003
	+0.00e+000	+1.18e+002	+9.77e-005	+1.12e+004	+4.06e-002	+1.26e+004
50	+0.00e+000	+1.29e+002	+9.44e-005	+9.16e+003	+6.49e-002	+1.45e+004
	+0.00e+000	+1.29e+002	+9.44e-005	+9.16e+003	+6.87e-002	+1.97e+004
51	+0.00e+000	+5.01e+002	+5.76e-004	+9.85e+003	+4.08e-002	+2.34e+004
	+0.00e+000	+5.01e+002	+5.76e-004	+9.85e+003	+1.31e-002	+1.47e+004
52	+0.00e+000	+7.81e+002	+8.97e-004	+2.43e+004	+1.58e-001	+1.98e+004
	+0.00e+000	+7.81e+002	+8.97e-004	+2.43e+004	+2.26e-001	+7.83e+004
53	+0.00e+000	+4.55e+000	+8.52e-008	+2.09e+001	+3.06e-006	+1.71e+002
	+0.00e+000	+4.55e+000	+8.52e-008	+2.09e+001	+9.00e-006	+5.16e+002
54	+0.00e+000	+1.65e+001	+3.10e-007	+3.29e+001	+3.50e-006	+3.15e+002
	+0.00e+000	+1.65e+001	+3.10e-007	+3.29e+001	+3.86e-005	+2.24e+003
55	+0.00e+000	+1.30e+001	+4.28e-007	+1.95e+001	+9.58e-006	+2.16e+002
	+0.00e+000	+1.30e+001	+4.28e-007	+1.95e+001	+4.20e-005	+1.36e+003
56	+0.00e+000	+4.50e+001	+1.48e-006	+4.12e+001	+2.90e-005	+8.23e+002
	+0.00e+000	+4.50e+001	+1.48e-006	+4.12e+001	+1.61e-004	+5.25e+003
57	+0.00e+000	+4.69e+000	+3.47e-008	+2.53e+001	+6.28e-006	+9.19e+002
	+0.00e+000	+4.69e+000	+3.47e-008	+2.53e+001	+5.13e-006	+7.61e+002
58	+0.00e+000	+4.87e+000	+3.60e-008	+2.69e+001	+4.23e-006	+6.09e+002
	+0.00e+000	+4.87e+000	+3.60e-008	+2.69e+001	+3.88e-006	+5.59e+002
59	+0.00e+000	+4.09e+000	+3.02e-008	+1.76e+001	+4.08e-006	+5.81e+002
	+0.00e+000	+4.09e+000	+3.02e-008	+1.76e+001	+1.09e-006	+1.53e+002
60	+0.00e+000	+6.07e+000	+3.81e-007	+2.70e+001	+9.36e-006	+1.67e+002
	+0.00e+000	+6.07e+000	+3.81e-007	+2.70e+001	+4.39e-005	+7.57e+002
61	+0.00e+000	+2.08e+001	+1.30e-006	+5.44e+001	+2.38e-005	+5.38e+002
	+0.00e+000	+2.08e+001	+1.30e-006	+5.44e+001	+1.65e-004	+2.86e+003
62	+0.00e+000	+1.13e+001	+5.53e-007	+1.57e+001	+1.47e-005	+2.77e+002
	+0.00e+000	+1.13e+001	+5.53e-007	+1.57e+001	+5.61e-005	+1.23e+003
63	+0.00e+000	+3.47e+001	+1.70e-006	+1.72e+001	+3.11e-005	+7.03e+002
	+0.00e+000	+3.47e+001	+1.70e-006	+1.72e+001	+1.96e-004	+4.31e+003
64	+0.00e+000	+5.74e+000	+4.27e-008	+2.03e+001	+7.23e-006	+1.08e+003
	+0.00e+000	+5.74e+000	+4.27e-008	+2.03e+001	+8.50e-006	+1.25e+003
65	+0.00e+000	+7.04e+000	+5.24e-008	+2.83e+001	+8.35e-006	+1.21e+003
	+0.00e+000	+7.04e+000	+5.24e-008	+2.83e+001	+5.83e-006	+8.63e+002
66	+0.00e+000	+6.94e+000	+5.17e-008	+3.04e+001	+5.73e-006	+8.28e+002
	+0.00e+000	+6.94e+000	+5.17e-008	+3.04e+001	+6.13e-006	+8.84e+002

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7 (EY)
TRAVI COP**

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+0.00e+000	+1.63e+002	+1.80e-011	+3.74e+003	+1.07e-009	+1.54e+004
	+0.00e+000	+1.63e+002	+1.80e-011	+3.74e+003	+1.07e-009	+1.18e+004
2	+0.00e+000	+3.32e+002	+1.88e-010	+4.76e+004	+8.19e-009	+3.28e+004
	+0.00e+000	+3.32e+002	+1.88e-010	+4.76e+004	+8.19e-009	+6.08e+004
3	+0.00e+000	+6.98e+002	+6.05e-012	+8.98e+004	+8.43e-010	+7.59e+004
	+0.00e+000	+6.98e+002	+6.05e-012	+8.98e+004	+8.42e-010	+9.76e+004
4	+0.00e+000	+8.00e+002	+6.03e-012	+8.79e+004	+8.40e-010	+1.19e+005
	+0.00e+000	+8.00e+002	+6.03e-012	+8.79e+004	+8.39e-010	+7.94e+004
5	+0.00e+000	+2.49e+002	+1.75e-010	+4.20e+004	+7.57e-009	+1.11e+004
	+0.00e+000	+2.49e+002	+1.75e-010	+4.20e+004	+7.57e-009	+1.70e+004
6	+0.00e+000	+2.42e+002	+1.47e-011	+1.37e+004	+9.08e-010	+1.99e+004
	+0.00e+000	+2.42e+002	+1.47e-011	+1.37e+004	+9.10e-010	+2.90e+004
7	+0.00e+000	+1.93e+002	+5.97e-004	+2.82e+003	+1.02e-001	+2.18e+004
	+0.00e+000	+1.93e+002	+5.97e-004	+2.82e+003	+5.99e-002	+1.01e+004
8	+0.00e+000	+1.01e+002	+2.98e-004	+1.19e+004	+5.36e-002	+1.04e+004
	+0.00e+000	+1.01e+002	+2.98e-004	+1.19e+004	+5.11e-002	+9.63e+003
9	+0.00e+000	+1.94e+002	+5.59e-004	+1.20e+004	+1.04e-001	+1.31e+004
	+0.00e+000	+1.94e+002	+5.59e-004	+1.20e+004	+1.58e-001	+3.15e+004
10	+0.00e+000	+1.76e+002	+5.72e-004	+6.42e+003	+3.32e-002	+9.54e+003
	+0.00e+000	+1.76e+002	+5.72e-004	+6.42e+003	+5.51e-002	+1.38e+004
11	+0.00e+000	+4.79e+002	+2.69e-012	+4.43e+003	+1.33e-010	+9.13e+004
	+0.00e+000	+4.79e+002	+2.69e-012	+4.43e+003	+1.33e-010	+3.94e+004
12	+0.00e+000	+5.50e+002	+3.91e-012	+7.59e+003	+2.24e-010	+8.59e+004
	+0.00e+000	+5.50e+002	+3.91e-012	+7.59e+003	+2.24e-010	+3.05e+004
13	+0.00e+000	+6.80e+002	+4.57e-003	+6.40e+003	+5.19e-001	+3.88e+004
	+0.00e+000	+6.80e+002	+4.57e-003	+6.40e+003	+1.01e+000	+1.13e+005
14	+0.00e+000	+6.63e+002	+4.27e-003	+5.07e+003	+6.55e-001	+5.24e+004
	+0.00e+000	+6.63e+002	+4.27e-003	+5.07e+003	+1.09e+000	+1.19e+005
15	+0.00e+000	+4.96e+001	+1.47e-004	+9.21e+003	+5.36e-002	+1.79e+004
	+0.00e+000	+4.96e+001	+1.47e-004	+9.21e+003	+3.36e-002	+1.15e+004
16	+0.00e+000	+4.56e+002	+1.31e-003	+2.64e+004	+2.87e-001	+9.99e+004
	+0.00e+000	+4.56e+002	+1.31e-003	+2.64e+004	+2.90e-001	+1.01e+005
17	+0.00e+000	+4.58e+002	+1.31e-003	+2.71e+004	+2.89e-001	+1.01e+005
	+0.00e+000	+4.58e+002	+1.31e-003	+2.71e+004	+2.68e-001	+9.40e+004
18	+0.00e+000	+3.05e+001	+9.06e-005	+1.23e+004	+3.05e-002	+1.02e+004
	+0.00e+000	+3.05e+001	+9.06e-005	+1.23e+004	+3.09e-002	+1.03e+004
19	+0.00e+000	+5.44e+002	+1.22e-003	+7.35e+003	+2.84e-001	+1.27e+005
	+0.00e+000	+5.44e+002	+1.22e-003	+7.35e+003	+2.45e-001	+1.10e+005
20	+0.00e+000	+2.57e+002	+5.72e-004	+5.95e+003	+8.93e-002	+4.07e+004

	+0.00e+000	+2.57e+002	+5.72e-004	+5.95e+003	+1.43e-001	+6.37e+004
21	+0.00e+000	+8.30e+002	+2.26e-003	+1.03e+004	+4.13e-001	+1.51e+005
	+0.00e+000	+8.30e+002	+2.26e-003	+1.03e+004	+3.10e-001	+1.15e+005
22	+0.00e+000	+8.60e+002	+3.48e-003	+1.15e+004	+6.37e-001	+1.57e+005
	+0.00e+000	+8.60e+002	+3.48e-003	+1.15e+004	+4.76e-001	+1.19e+005
23	+0.00e+000	+6.14e+002	+4.59e-003	+5.03e+003	+1.07e+000	+1.43e+005
	+0.00e+000	+6.14e+002	+4.59e-003	+5.03e+003	+9.22e-001	+1.24e+005
24	+0.00e+000	+2.89e+002	+2.15e-003	+8.08e+003	+3.38e-001	+4.61e+004
	+0.00e+000	+2.89e+002	+2.15e-003	+8.08e+003	+5.35e-001	+7.13e+004
25	+0.00e+000	+5.82e+002	+3.65e-004	+6.37e+003	+1.07e-002	+9.72e+003
	+0.00e+000	+5.82e+002	+3.65e-004	+6.37e+003	+3.81e-002	+5.34e+004
26	+0.00e+000	+2.59e+002	+8.01e-004	+5.97e+003	+8.47e-002	+2.08e+004
	+0.00e+000	+2.59e+002	+8.01e-004	+5.97e+003	+4.60e-002	+1.26e+004
27	+0.00e+000	+1.37e+002	+4.25e-004	+3.97e+003	+8.78e-002	+1.20e+004
	+0.00e+000	+1.37e+002	+4.25e-004	+3.97e+003	+1.29e-001	+2.52e+004
28	+0.00e+000	+6.56e+001	+2.03e-004	+3.14e+003	+1.45e-001	+2.52e+004
	+0.00e+000	+6.56e+001	+2.03e-004	+3.14e+003	+1.35e-001	+2.20e+004
29	+0.00e+000	+3.08e+002	+9.53e-004	+4.51e+003	+8.74e-002	+1.06e+004
	+0.00e+000	+3.08e+002	+9.53e-004	+4.51e+003	+1.82e-001	+3.87e+004
30	+0.00e+000	+1.67e+002	+4.94e-004	+1.38e+004	+1.19e-001	+2.40e+004
	+0.00e+000	+1.67e+002	+4.94e-004	+1.38e+004	+7.92e-002	+1.12e+004
31	+0.00e+000	+8.23e+001	+2.44e-004	+1.19e+004	+5.18e-002	+9.70e+003
	+0.00e+000	+8.23e+001	+2.44e-004	+1.19e+004	+4.93e-002	+8.94e+003
32	+0.00e+000	+1.35e+002	+4.01e-004	+1.31e+004	+5.58e-002	+9.45e+003
	+0.00e+000	+1.35e+002	+4.01e-004	+1.31e+004	+7.69e-002	+1.57e+004
33	+0.00e+000	+1.11e+002	+3.18e-004	+1.12e+004	+1.17e-001	+2.19e+004
	+0.00e+000	+1.11e+002	+3.18e-004	+1.12e+004	+9.53e-002	+1.46e+004
34	+0.00e+000	+1.06e+002	+3.04e-004	+9.37e+003	+6.92e-002	+1.40e+004
	+0.00e+000	+1.06e+002	+3.04e-004	+9.37e+003	+4.85e-002	+7.32e+003
35	+0.00e+000	+1.38e+002	+3.97e-004	+9.47e+003	+3.56e-002	+7.07e+003
	+0.00e+000	+1.38e+002	+3.97e-004	+9.47e+003	+5.53e-002	+1.24e+004
36	+0.00e+000	+1.99e+002	+6.24e-004	+6.64e+003	+1.33e-001	+2.75e+004
	+0.00e+000	+1.99e+002	+6.24e-004	+6.64e+003	+7.06e-002	+8.87e+003
37	+0.00e+000	+1.29e+002	+4.04e-004	+4.14e+003	+4.25e-002	+8.09e+003
	+0.00e+000	+1.29e+002	+4.04e-004	+4.14e+003	+6.27e-002	+1.34e+004
38	+0.00e+000	+5.48e+001	+1.72e-004	+3.28e+003	+8.33e-002	+1.35e+004
	+0.00e+000	+5.48e+001	+1.72e-004	+3.28e+003	+9.22e-002	+1.63e+004
39	+0.00e+000	+8.21e+001	+2.58e-004	+3.99e+003	+8.57e-002	+1.64e+004
	+0.00e+000	+8.21e+001	+2.58e-004	+3.99e+003	+6.13e-002	+8.76e+003
40	+0.00e+000	+5.15e+002	+1.46e-012	+4.31e+003	+4.31e-011	+4.06e+004
	+0.00e+000	+5.15e+002	+1.46e-012	+4.31e+003	+4.32e-011	+9.25e+004
41	+0.00e+000	+3.78e+002	+1.32e-012	+6.89e+003	+9.07e-011	+5.66e+003
	+0.00e+000	+3.78e+002	+1.32e-012	+6.89e+003	+9.06e-011	+4.28e+004
42	+0.00e+000	+3.75e+002	+4.94e-012	+6.96e+003	+2.13e-010	+3.40e+004
	+0.00e+000	+3.75e+002	+4.94e-012	+6.96e+003	+2.14e-010	+5.22e+003
43	+0.00e+000	+5.23e+002	+1.93e-012	+4.90e+003	+1.15e-010	+2.99e+004
	+0.00e+000	+5.23e+002	+1.93e-012	+4.90e+003	+1.15e-010	+8.65e+004
44	+0.00e+000	+3.51e+002	+2.69e-012	+8.11e+003	+1.33e-010	+5.33e+003
	+0.00e+000	+3.51e+002	+2.69e-012	+8.11e+003	+1.33e-010	+3.43e+004
45	+0.00e+000	+3.51e+002	+6.45e-012	+8.41e+003	+3.62e-010	+4.22e+004
	+0.00e+000	+3.51e+002	+6.45e-012	+8.41e+003	+3.62e-010	+5.48e+003
46	+0.00e+000	+2.00e+002	+2.30e-011	+1.01e+004	+1.38e-009	+1.69e+004
	+0.00e+000	+2.00e+002	+2.30e-011	+1.01e+004	+1.38e-009	+1.24e+004
47	+0.00e+000	+9.46e+001	+1.80e-011	+6.69e+003	+1.07e-009	+1.18e+004
	+0.00e+000	+9.46e+001	+1.80e-011	+6.69e+003	+1.07e-009	+1.91e+004
48	+0.00e+000	+6.56e+001	+1.81e-011	+4.60e+003	+1.07e-009	+1.91e+004
	+0.00e+000	+6.56e+001	+1.81e-011	+4.60e+003	+1.07e-009	+1.54e+004
49	+0.00e+000	+2.81e+002	+1.87e-011	+9.75e+003	+1.12e-009	+1.12e+004
	+0.00e+000	+2.81e+002	+1.87e-011	+9.75e+003	+1.12e-009	+3.87e+004
50	+0.00e+000	+3.95e+002	+1.88e-010	+3.44e+004	+8.20e-009	+5.84e+004
	+0.00e+000	+3.95e+002	+1.88e-010	+3.44e+004	+8.20e-009	+2.46e+004
51	+0.00e+000	+2.61e+002	+2.16e-010	+3.63e+004	+9.60e-009	+2.60e+004
	+0.00e+000	+2.61e+002	+2.16e-010	+3.63e+004	+9.61e-009	+8.93e+003
52	+0.00e+000	+2.17e+002	+1.88e-010	+3.83e+004	+8.21e-009	+9.06e+003
	+0.00e+000	+2.17e+002	+1.88e-010	+3.83e+004	+8.21e-009	+1.84e+004
53	+0.00e+000	+2.28e+002	+2.16e-010	+4.08e+004	+9.60e-009	+1.78e+004
	+0.00e+000	+2.28e+002	+2.16e-010	+4.08e+004	+9.60e-009	+3.56e+004
54	+0.00e+000	+3.10e+002	+2.51e-010	+5.36e+004	+1.05e-008	+6.39e+004
	+0.00e+000	+3.10e+002	+2.51e-010	+5.36e+004	+1.05e-008	+3.87e+004
55	+0.00e+000	+2.14e+002	+1.75e-010	+4.53e+004	+7.57e-009	+4.18e+004
	+0.00e+000	+2.14e+002	+1.75e-010	+4.53e+004	+7.57e-009	+2.47e+004
56	+0.00e+000	+2.11e+002	+2.51e-010	+4.27e+004	+1.05e-008	+2.57e+004
	+0.00e+000	+2.11e+002	+2.51e-010	+4.27e+004	+1.05e-008	+1.09e+004
57	+0.00e+000	+3.37e+002	+2.51e-010	+4.41e+004	+1.05e-008	+1.66e+004
	+0.00e+000	+3.37e+002	+2.51e-010	+4.41e+004	+1.05e-008	+4.36e+004
58	+0.00e+000	+3.74e+002	+2.42e-010	+1.23e+004	+1.41e-008	+6.02e+004
	+0.00e+000	+3.74e+002	+2.42e-010	+1.23e+004	+1.41e-008	+2.26e+004
59	+0.00e+000	+2.22e+002	+1.19e-011	+5.68e+003	+6.95e-010	+2.44e+004
	+0.00e+000	+2.22e+002	+1.19e-011	+5.68e+003	+6.95e-010	+2.06e+004
60	+0.00e+000	+1.17e+002	+7.43e-012	+6.30e+003	+5.75e-010	+2.07e+004
	+0.00e+000	+1.17e+002	+7.43e-012	+6.30e+003	+5.75e-010	+2.39e+004
61	+0.00e+000	+1.39e+002	+7.43e-012	+8.72e+003	+5.75e-010	+2.40e+004
	+0.00e+000	+1.39e+002	+7.43e-012	+8.72e+003	+5.76e-010	+1.92e+004
62	+0.00e+000	+6.10e+002	+4.10e-003	+4.22e+003	+1.08e+000	+1.17e+005
	+0.00e+000	+6.10e+002	+4.10e-003	+4.22e+003	+6.32e-001	+5.12e+004
63	+0.00e+000	+4.52e+002	+3.04e-003	+9.41e+003	+4.70e-001	+5.47e+004
	+0.00e+000	+4.52e+002	+3.04e-003	+9.41e+003	+1.44e-001	+6.68e+003
64	+0.00e+000	+4.56e+002	+3.06e-003	+9.08e+003	+4.73e-002	+6.41e+003
	+0.00e+000	+4.56e+002	+3.06e-003	+9.08e+003	+3.66e-001	+4.44e+004
65	+0.00e+000	+7.11e+002	+4.59e-003	+8.41e+003	+9.97e-001	+1.11e+005
	+0.00e+000	+7.11e+002	+4.59e-003	+8.41e+003	+5.33e-001	+3.95e+004
66	+0.00e+000	+4.85e+002	+3.13e-003	+6.06e+003	+3.57e-001	+4.41e+004
	+0.00e+000	+4.85e+002	+3.13e-003	+6.06e+003	+4.87e-002	+5.84e+003
67	+0.00e+000	+4.88e+002	+3.15e-003	+6.45e+003	+1.52e-001	+6.51e+003
	+0.00e+000	+4.88e+002	+3.15e-003	+6.45e+003	+4.69e-001	+5.52e+004

68	+0.00e+000	+1.22e+002	+6.54e-005	+2.49e+004	+5.18e-003	+9.70e+003
	+0.00e+000	+1.22e+002	+6.54e-005	+2.49e+004	+5.67e-003	+1.06e+004
69	+0.00e+000	+1.07e+002	+5.70e-005	+2.61e+004	+5.54e-003	+1.03e+004
	+0.00e+000	+1.07e+002	+5.70e-005	+2.61e+004	+3.97e-003	+7.49e+003
70	+0.00e+000	+5.58e+000	+2.99e-006	+1.73e+003	+4.54e-003	+7.98e+003
	+0.00e+000	+5.58e+000	+2.99e-006	+1.73e+003	+4.60e-003	+8.09e+003
71	+0.00e+000	+3.95e+002	+2.47e-004	+4.79e+003	+2.62e-002	+3.67e+004
	+0.00e+000	+3.95e+002	+2.47e-004	+4.79e+003	+7.71e-003	+7.17e+003
72	+0.00e+000	+1.40e+002	+8.98e-005	+2.87e+003	+2.61e-003	+2.46e+003
	+0.00e+000	+1.40e+002	+8.98e-005	+2.87e+003	+9.94e-003	+1.38e+004
73	+0.00e+000	+1.15e+002	+6.60e-005	+2.64e+003	+1.26e-002	+2.44e+004
	+0.00e+000	+1.15e+002	+6.60e-005	+2.64e+003	+1.97e-002	+3.69e+004
74	+0.00e+000	+1.02e+002	+6.68e-005	+2.22e+003	+1.57e-002	+2.66e+004
	+0.00e+000	+1.02e+002	+6.68e-005	+2.22e+003	+2.27e-002	+3.74e+004
75	+0.00e+000	+1.65e+002	+6.65e-010	+1.07e-002	+7.18e-009	+1.78e+003
	+0.00e+000	+1.65e+002	+6.65e-010	+1.07e-002	+4.38e-008	+1.09e+004
76	+0.00e+000	+1.84e+001	+7.41e-011	+1.52e-002	+5.25e-009	+1.30e+003
	+0.00e+000	+1.84e+001	+7.41e-011	+1.52e-002	+1.06e-008	+2.64e+003
77	+0.00e+000	+3.86e+000	+1.56e-011	+5.39e-003	+8.14e-009	+2.02e+003
	+0.00e+000	+3.86e+000	+1.56e-011	+5.39e-003	+7.69e-009	+1.91e+003
78	+0.00e+000	+4.99e+000	+2.01e-011	+7.45e-003	+5.09e-009	+1.26e+003
	+0.00e+000	+4.99e+000	+2.01e-011	+7.45e-003	+6.51e-009	+1.61e+003
79	+0.00e+000	+2.05e+001	+8.27e-011	+2.60e-002	+9.70e-009	+2.41e+003
	+0.00e+000	+2.05e+001	+8.27e-011	+2.60e-002	+3.68e-009	+9.12e+002
80	+0.00e+000	+2.24e+002	+9.05e-010	+2.03e-002	+6.14e-008	+1.52e+004
	+0.00e+000	+2.24e+002	+9.05e-010	+2.03e-002	+6.89e-009	+1.71e+003
81	+0.00e+000	+7.08e+001	+5.15e-010	+1.71e-002	+3.74e-008	+5.15e+003
	+0.00e+000	+7.08e+001	+5.15e-010	+1.71e-002	+3.70e-009	+5.09e+002
82	+0.00e+000	+1.28e+001	+9.33e-011	+2.64e-002	+6.60e-009	+9.07e+002
	+0.00e+000	+1.28e+001	+9.33e-011	+2.64e-002	+1.31e-009	+1.81e+002
83	+0.00e+000	+3.15e+001	+2.29e-010	+4.35e-003	+5.52e-009	+7.59e+002
	+0.00e+000	+3.15e+001	+2.29e-010	+4.35e-003	+2.71e-008	+3.73e+003
84	+0.00e+000	+2.12e+001	+1.54e-010	+2.77e-002	+1.17e-008	+1.60e+003
	+0.00e+000	+2.12e+001	+1.54e-010	+2.77e-002	+6.02e-009	+8.28e+002
85	+0.00e+000	+1.18e+003	+8.57e-009	+8.21e-002	+2.23e-008	+3.07e+003
	+0.00e+000	+1.18e+003	+8.57e-009	+8.21e-002	+5.36e-007	+7.37e+004
86	+0.00e+000	+1.14e+003	+5.60e-009	+7.19e-002	+9.94e-009	+2.03e+003
	+0.00e+000	+1.14e+003	+5.60e-009	+7.19e-002	+3.45e-007	+7.05e+004
87	+0.00e+000	+2.51e+001	+1.23e-010	+2.56e-002	+8.23e-009	+1.68e+003
	+0.00e+000	+2.51e+001	+1.23e-010	+2.56e-002	+4.87e-009	+9.94e+002
88	+0.00e+000	+3.74e+001	+1.83e-010	+9.00e-003	+1.93e-009	+3.95e+002
	+0.00e+000	+3.74e+001	+1.83e-010	+9.00e-003	+1.86e-008	+3.80e+003
89	+0.00e+000	+7.82e+000	+3.83e-011	+1.53e-002	+2.40e-009	+4.90e+002
	+0.00e+000	+7.82e+000	+3.83e-011	+1.53e-002	+1.39e-009	+2.84e+002
90	+0.00e+000	+8.34e+001	+4.08e-010	+1.26e-002	+2.86e-008	+5.84e+003
	+0.00e+000	+8.34e+001	+4.08e-010	+1.26e-002	+4.29e-009	+8.76e+002
91	+0.00e+000	+6.80e+002	+1.51e-003	+2.70e+003	+2.78e-001	+8.99e+004
	+0.00e+000	+6.80e+002	+1.51e-003	+2.70e+003	+4.48e-001	+1.66e+005
92	+0.00e+000	+7.30e+002	+2.41e-003	+4.94e+003	+4.26e-001	+9.26e+004
	+0.00e+000	+7.30e+002	+2.41e-003	+4.94e+003	+6.96e-001	+1.74e+005
93	+0.00e+000	+2.27e+002	+1.49e-004	+9.16e+003	+5.16e-003	+8.11e+003
	+0.00e+000	+2.27e+002	+1.49e-004	+9.16e+003	+8.93e-003	+1.31e+004
94	+0.00e+000	+7.22e+001	+4.64e-005	+6.21e+003	+5.88e-003	+8.09e+003
	+0.00e+000	+7.22e+001	+4.64e-005	+6.21e+003	+2.33e-003	+2.62e+003
95	+0.00e+000	+3.24e+002	+2.13e-004	+1.03e+004	+1.57e-002	+2.25e+004
	+0.00e+000	+3.24e+002	+2.13e-004	+1.03e+004	+3.91e-003	+7.14e+003

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8 (EY)
PIL PRIMO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+3.66e+003	+1.17e+002	+1.88e+002	+2.81e+003	+3.03e+004	+1.80e+004
	+3.66e+003	+1.17e+002	+1.88e+002	+2.81e+003	+2.84e+004	+1.99e+004
2	+1.25e+003	+3.10e+002	+6.93e+002	+2.81e+003	+1.10e+005	+4.60e+004
	+1.25e+003	+3.10e+002	+6.93e+002	+2.81e+003	+1.05e+005	+5.00e+004
3	+5.01e+003	+6.98e+002	+8.74e+002	+9.59e+003	+1.61e+005	+1.25e+005
	+5.01e+003	+6.98e+002	+8.74e+002	+9.59e+003	+1.11e+005	+1.00e+005
4	+3.35e+003	+8.99e+001	+5.26e+002	+3.70e+003	+9.07e+004	+1.43e+004
	+3.35e+003	+8.99e+001	+5.26e+002	+3.70e+003	+7.32e+004	+1.45e+004
5	+6.04e+002	+4.92e+001	+1.09e+003	+3.70e+003	+1.78e+005	+7.76e+003
	+6.04e+002	+4.92e+001	+1.09e+003	+3.70e+003	+1.61e+005	+7.57e+003
6	+2.09e+003	+1.98e+002	+5.81e+002	+3.70e+003	+1.02e+005	+2.96e+004
	+2.09e+003	+1.98e+002	+5.81e+002	+3.70e+003	+7.90e+004	+3.23e+004
7	+2.10e+004	+1.71e+002	+1.33e+003	+3.55e+003	+1.16e+005	+2.09e+004
	+2.10e+004	+1.71e+002	+1.33e+003	+3.55e+003	+1.28e+004	+8.36e+003
8	+1.95e+004	+3.32e+002	+1.26e+003	+1.77e+003	+1.09e+005	+4.35e+004
	+1.95e+004	+3.32e+002	+1.26e+003	+1.77e+003	+1.17e+004	+1.78e+004
9	+6.61e+003	+2.01e+002	+1.80e+002	+2.01e+003	+3.24e+003	+3.81e+003
	+6.61e+003	+2.01e+002	+1.80e+002	+2.01e+003	+1.15e+004	+1.30e+004
10	+3.32e+003	+1.46e+002	+1.54e+002	+2.81e+003	+2.58e+004	+2.49e+004
	+3.32e+003	+1.46e+002	+1.54e+002	+2.81e+003	+2.27e+004	+2.25e+004
11	+9.63e+002	+4.50e+002	+5.70e+002	+2.81e+003	+9.06e+004	+6.90e+004
	+9.63e+002	+4.50e+002	+5.70e+002	+2.81e+003	+8.61e+004	+7.05e+004
12	+4.56e+003	+3.92e+002	+6.72e+002	+9.59e+003	+1.26e+005	+7.00e+004
	+4.56e+003	+3.92e+002	+6.72e+002	+9.59e+003	+8.37e+004	+6.11e+004
13	+2.62e+003	+9.65e+001	+3.03e+002	+3.70e+003	+5.40e+004	+1.62e+004
	+2.62e+003	+9.65e+001	+3.03e+002	+3.70e+003	+4.13e+004	+1.53e+004
14	+9.00e+002	+9.75e+001	+6.86e+002	+3.70e+003	+1.13e+005	+1.56e+004
	+9.00e+002	+9.75e+001	+6.86e+002	+3.70e+003	+1.00e+005	+1.47e+004
15	+2.14e+003	+1.31e+002	+3.36e+002	+3.70e+003	+6.19e+004	+2.09e+004
	+2.14e+003	+1.31e+002	+3.36e+002	+3.70e+003	+4.37e+004	+2.13e+004
16	+4.93e+003	+2.75e+002	+4.92e+002	+4.59e+003	+9.32e+004	+4.07e+004
	+4.93e+003	+2.75e+002	+4.92e+002	+4.59e+003	+6.60e+004	+4.50e+004
17	+1.09e+004	+8.15e+000	+2.09e+001	+2.37e+003	+3.66e+003	+3.31e+003

	+1.09e+004	+8.15e+000	+2.09e+001	+2.37e+003	+5.07e+003	+2.82e+003
18	+6.95e+003	+1.26e+002	+1.88e+002	+4.14e+003	+2.90e+003	+4.54e+003
	+6.95e+003	+1.26e+002	+1.88e+002	+4.14e+003	+1.25e+004	+9.00e+003
19	+8.81e+003	+2.38e+001	+1.80e+001	+2.58e+003	+4.68e+003	+2.65e+003
	+8.81e+003	+2.38e+001	+1.80e+001	+2.58e+003	+3.93e+003	+4.35e+003
20	+1.31e+004	+2.47e+002	+1.23e+002	+2.86e+003	+1.23e+004	+1.69e+004
	+1.31e+004	+2.47e+002	+1.23e+002	+2.86e+003	+5.25e+003	+2.92e+003
21	+1.14e+004	+1.76e+002	+1.91e+002	+2.27e+003	+1.59e+004	+1.13e+004
	+1.14e+004	+1.76e+002	+1.91e+002	+2.27e+003	+4.71e+003	+4.70e+003
22	+9.62e+003	+1.42e+001	+2.46e+001	+4.21e+003	+3.37e+003	+4.61e+003
	+9.62e+003	+1.42e+001	+2.46e+001	+4.21e+003	+4.79e+003	+3.67e+003
23	+8.02e+003	+1.35e+001	+1.39e+001	+3.71e+003	+4.36e+003	+3.37e+003
	+8.02e+003	+1.35e+001	+1.39e+001	+3.71e+003	+4.02e+003	+4.15e+003
24	+1.02e+004	+3.44e+002	+1.05e+003	+1.84e+003	+3.99e+003	+1.64e+004
	+1.02e+004	+3.44e+002	+1.05e+003	+1.84e+003	+7.77e+004	+4.30e+004
25	+1.31e+004	+2.29e+002	+8.64e+001	+4.64e+003	+1.06e+004	+5.99e+002
	+1.31e+004	+2.29e+002	+8.64e+001	+4.64e+003	+3.99e+003	+1.73e+004
26	+1.63e+004	+2.28e+002	+1.39e+001	+4.70e+003	+1.17e+004	+1.85e+004
	+1.63e+004	+2.28e+002	+1.39e+001	+4.70e+003	+1.06e+004	+9.09e+002
27	+1.01e+004	+1.83e+002	+1.14e+003	+3.95e+003	+4.31e+003	+7.93e+003
	+1.01e+004	+1.83e+002	+1.14e+003	+3.95e+003	+8.45e+004	+2.08e+004
28	+1.35e+004	+1.08e+002	+9.46e+001	+2.57e+003	+1.16e+004	+7.74e+002
	+1.35e+004	+1.08e+002	+9.46e+001	+2.57e+003	+4.31e+003	+8.18e+003
29	+1.72e+004	+1.07e+002	+1.60e+001	+2.56e+003	+1.28e+004	+8.69e+003
	+1.72e+004	+1.07e+002	+1.60e+001	+2.56e+003	+1.16e+004	+6.20e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9 (EY)
PIL SECONDO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
1	+2.27e+003	+1.25e+002	+2.06e+002	+2.57e+003	+3.30e+004	+2.04e+004
	+2.27e+003	+1.25e+002	+2.06e+002	+2.57e+003	+3.14e+004	+1.98e+004
2	+8.40e+002	+3.29e+002	+6.89e+002	+2.57e+003	+1.08e+005	+5.24e+004
	+8.40e+002	+3.29e+002	+6.89e+002	+2.57e+003	+1.06e+005	+4.95e+004
3	+3.16e+003	+4.68e+002	+5.80e+002	+8.75e+003	+9.17e+004	+7.54e+004
	+3.16e+003	+4.68e+002	+5.80e+002	+8.75e+003	+9.08e+004	+8.14e+004
4	+2.17e+003	+9.14e+001	+5.37e+002	+3.38e+003	+8.58e+004	+1.46e+004
	+2.17e+003	+9.14e+001	+5.37e+002	+3.38e+003	+8.20e+004	+1.47e+004
5	+4.23e+002	+4.55e+001	+1.05e+003	+3.38e+003	+1.69e+005	+6.69e+003
	+4.23e+002	+4.55e+001	+1.05e+003	+3.38e+003	+1.57e+005	+7.57e+003
6	+1.44e+003	+2.02e+002	+5.57e+002	+3.38e+003	+8.83e+004	+3.13e+004
	+1.44e+003	+2.02e+002	+5.57e+002	+3.38e+003	+8.56e+004	+3.20e+004
7	+8.89e+003	+1.67e+002	+1.07e+003	+3.73e+003	+8.86e+004	+1.91e+004
	+8.89e+003	+1.67e+002	+1.07e+003	+3.73e+003	+5.57e+003	+7.30e+003
8	+9.03e+003	+3.21e+002	+1.06e+003	+1.71e+003	+8.77e+004	+4.00e+004
	+9.03e+003	+3.21e+002	+1.06e+003	+1.71e+003	+5.76e+003	+1.52e+004
9	+2.06e+003	+2.10e+002	+3.12e+002	+1.76e+003	+2.65e+003	+2.64e+003
	+2.06e+003	+2.10e+002	+3.12e+002	+1.76e+003	+2.16e+004	+1.62e+004
10	+2.09e+003	+1.58e+002	+1.88e+002	+2.57e+003	+2.93e+004	+2.20e+004
	+2.09e+003	+1.58e+002	+1.88e+002	+2.57e+003	+3.03e+004	+3.00e+004
11	+6.63e+002	+4.49e+002	+5.83e+002	+2.57e+003	+9.17e+004	+6.94e+004
	+6.63e+002	+4.49e+002	+5.83e+002	+2.57e+003	+8.89e+004	+6.98e+004
12	+2.89e+003	+4.59e+002	+4.66e+002	+8.75e+003	+7.75e+004	+6.24e+004
	+2.89e+003	+4.59e+002	+4.66e+002	+8.75e+003	+6.77e+004	+8.26e+004
13	+1.78e+003	+9.93e+001	+3.39e+002	+3.38e+003	+6.23e+004	+1.46e+004
	+1.78e+003	+9.93e+001	+3.39e+002	+3.38e+003	+4.73e+004	+1.85e+004
14	+6.16e+002	+8.93e+001	+7.08e+002	+3.38e+003	+1.23e+005	+1.33e+004
	+6.16e+002	+8.93e+001	+7.08e+002	+3.38e+003	+9.82e+004	+1.44e+004
15	+1.43e+003	+1.42e+002	+3.36e+002	+3.38e+003	+6.21e+004	+2.22e+004
	+1.43e+003	+1.42e+002	+3.36e+002	+3.38e+003	+4.53e+004	+2.21e+004
16	+3.20e+003	+2.97e+002	+4.89e+002	+4.20e+003	+9.03e+004	+4.56e+004
	+3.20e+003	+2.97e+002	+4.89e+002	+4.20e+003	+6.52e+004	+4.70e+004
17	+4.14e+003	+7.32e+000	+1.46e+001	+2.22e+003	+2.09e+003	+2.43e+003
	+4.14e+003	+7.32e+000	+1.46e+001	+2.22e+003	+1.95e+003	+2.62e+003
18	+1.47e+003	+1.14e+002	+1.84e+002	+3.62e+003	+1.49e+003	+3.84e+003
	+1.47e+003	+1.14e+002	+1.84e+002	+3.62e+003	+1.29e+004	+1.06e+004
19	+2.76e+003	+1.32e+001	+1.22e+001	+2.49e+003	+1.67e+003	+2.54e+003
	+2.76e+003	+1.32e+001	+1.22e+001	+2.49e+003	+1.87e+003	+3.41e+003
20	+5.51e+003	+2.86e+002	+1.90e+002	+2.41e+003	+1.26e+004	+2.08e+004
	+5.51e+003	+2.86e+002	+1.90e+002	+2.41e+003	+3.67e+003	+1.90e+003
21	+5.37e+003	+2.00e+002	+1.70e+002	+2.26e+003	+1.21e+004	+1.38e+004
	+5.37e+003	+2.00e+002	+1.70e+002	+2.26e+003	+3.03e+003	+2.74e+003
22	+4.21e+003	+8.11e+000	+1.59e+001	+3.75e+003	+1.78e+003	+2.82e+003
	+4.21e+003	+8.11e+000	+1.59e+001	+3.75e+003	+2.06e+003	+2.56e+003
23	+3.09e+003	+1.26e+001	+2.21e+001	+3.19e+003	+1.73e+003	+2.36e+003
	+3.09e+003	+1.26e+001	+2.21e+001	+3.19e+003	+2.54e+003	+2.66e+003
24	+2.33e+003	+3.20e+002	+1.17e+003	+1.63e+003	+1.45e+003	+1.47e+004
	+2.33e+003	+3.20e+002	+1.17e+003	+1.63e+003	+9.18e+004	+3.92e+004
25	+4.44e+003	+2.03e+002	+7.10e+001	+4.51e+003	+4.32e+003	+4.61e+002
	+4.44e+003	+2.03e+002	+7.10e+001	+4.51e+003	+1.46e+003	+1.57e+004
26	+6.81e+003	+2.05e+002	+1.90e+001	+4.48e+003	+5.76e+003	+1.62e+004
	+6.81e+003	+2.05e+002	+1.90e+001	+4.48e+003	+4.31e+003	+4.93e+002
27	+1.49e+003	+1.69e+002	+1.27e+003	+3.56e+003	+1.95e+003	+7.51e+003
	+1.49e+003	+1.69e+002	+1.27e+003	+3.56e+003	+1.00e+005	+1.87e+004
28	+3.78e+003	+9.58e+001	+7.71e+001	+2.30e+003	+4.19e+003	+8.76e+002
	+3.78e+003	+9.58e+001	+7.71e+001	+2.30e+003	+1.96e+003	+7.55e+003
29	+6.42e+003	+9.63e+001	+1.86e+001	+2.33e+003	+5.58e+003	+7.59e+003
	+6.42e+003	+9.63e+001	+1.86e+001	+2.33e+003	+4.18e+003	+5.68e+002

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10 (EY)
PIL TERZO

ASTA	Fx(I/J)	Fy(I/J)	Fz(I/J)	Mx(I/J)	My(I/J)	Mz(I/J)
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1	+8.66e+002	+9.62e+001	+2.38e+002	+1.91e+003	+3.11e+004	+1.49e+004
	+8.66e+002	+9.62e+001	+2.38e+002	+1.91e+003	+4.37e+004	+1.91e+004
2	+3.77e+002	+4.62e+002	+7.75e+002	+1.91e+003	+1.11e+005	+6.53e+004
	+3.77e+002	+4.62e+002	+7.75e+002	+1.91e+003	+1.29e+005	+7.79e+004
3	+1.36e+003	+3.47e+002	+9.38e+002	+6.53e+003	+1.14e+005	+5.01e+004
	+1.36e+003	+3.47e+002	+9.38e+002	+6.53e+003	+1.79e+005	+7.18e+004
4	+1.00e+003	+6.90e+001	+7.96e+002	+2.52e+003	+8.06e+004	+9.95e+003
	+1.00e+003	+6.90e+001	+7.96e+002	+2.52e+003	+1.67e+005	+1.48e+004
5	+2.24e+002	+5.25e+001	+1.56e+003	+2.52e+003	+1.81e+005	+6.59e+003
	+2.24e+002	+5.25e+001	+1.56e+003	+2.52e+003	+3.04e+005	+1.02e+004
6	+7.90e+002	+2.14e+002	+8.38e+002	+2.52e+003	+8.63e+004	+2.81e+004
	+7.90e+002	+2.14e+002	+8.38e+002	+2.52e+003	+1.74e+005	+3.97e+004
7	+1.58e+003	+1.78e+002	+8.38e+002	+2.54e+003	+6.67e+004	+1.87e+004
	+1.58e+003	+1.78e+002	+8.38e+002	+2.54e+003	+1.86e+003	+6.16e+003
8	+2.23e+003	+3.16e+002	+8.74e+002	+1.16e+003	+7.01e+004	+3.72e+004
	+2.23e+003	+3.16e+002	+8.74e+002	+1.16e+003	+2.41e+003	+1.28e+004
9	+2.34e+002	+1.14e+002	+1.67e+002	+1.08e+003	+7.53e+002	+1.51e+003
	+2.34e+002	+1.14e+002	+1.67e+002	+1.08e+003	+1.22e+004	+8.85e+003
10	+8.77e+002	+1.87e+002	+2.19e+002	+1.91e+003	+3.12e+004	+3.10e+004
	+8.77e+002	+1.87e+002	+2.19e+002	+1.91e+003	+3.84e+004	+3.20e+004
11	+3.11e+002	+5.54e+002	+6.90e+002	+1.91e+003	+9.95e+004	+7.66e+004
	+3.11e+002	+5.54e+002	+6.90e+002	+1.91e+003	+1.14e+005	+9.53e+004
12	+1.21e+003	+3.60e+002	+8.42e+002	+6.53e+003	+1.02e+005	+3.82e+004
	+1.21e+003	+3.60e+002	+8.42e+002	+6.53e+003	+1.60e+005	+7.89e+004
13	+8.35e+002	+1.33e+002	+6.34e+002	+2.52e+003	+7.22e+004	+1.90e+004
	+8.35e+002	+1.33e+002	+6.34e+002	+2.52e+003	+1.26e+005	+2.58e+004
14	+2.98e+002	+8.96e+001	+1.24e+003	+2.52e+003	+1.51e+005	+1.22e+004
	+2.98e+002	+8.96e+001	+1.24e+003	+2.52e+003	+2.33e+005	+1.59e+004
15	+7.38e+002	+1.04e+002	+6.62e+002	+2.52e+003	+7.59e+004	+1.39e+004
	+7.38e+002	+1.04e+002	+6.62e+002	+2.52e+003	+1.31e+005	+2.04e+004
16	+1.50e+003	+2.11e+002	+8.38e+002	+3.13e+003	+8.51e+004	+3.34e+004
	+1.50e+003	+2.11e+002	+8.38e+002	+3.13e+003	+1.77e+005	+3.34e+004
17	+6.08e+002	+8.36e+000	+1.48e+001	+1.90e+003	+1.38e+003	+1.21e+003
	+6.08e+002	+8.36e+000	+1.48e+001	+1.90e+003	+3.61e+002	+1.49e+003
18	+3.08e+002	+7.69e+001	+1.59e+002	+2.24e+003	+4.22e+002	+2.69e+003
	+3.08e+002	+7.69e+001	+1.59e+002	+2.24e+003	+1.20e+004	+7.11e+003
19	+2.81e+002	+7.12e+000	+7.45e+000	+2.20e+003	+2.77e+002	+1.52e+003
	+2.81e+002	+7.12e+000	+7.45e+000	+2.20e+003	+8.06e+002	+1.76e+003
20	+8.89e+002	+2.36e+002	+2.30e+002	+1.60e+003	+1.54e+004	+1.79e+004
	+8.89e+002	+2.36e+002	+2.30e+002	+1.60e+003	+2.48e+003	+8.49e+002
21	+1.30e+003	+2.22e+002	+2.88e+002	+2.15e+003	+1.96e+004	+1.70e+004
	+1.30e+003	+2.22e+002	+2.88e+002	+2.15e+003	+2.82e+003	+1.31e+003
22	+9.05e+002	+1.17e+001	+2.01e+001	+2.83e+003	+1.82e+003	+1.35e+003
	+9.05e+002	+1.17e+001	+2.01e+001	+2.83e+003	+5.20e+002	+1.30e+003
23	+4.80e+002	+1.01e+001	+9.47e+000	+2.09e+003	+4.10e+002	+1.23e+003
	+4.80e+002	+1.01e+001	+9.47e+000	+2.09e+003	+9.95e+002	+1.09e+003
24	+1.70e+003	+3.55e+002	+1.29e+003	+2.56e+003	+5.54e+003	+1.56e+004
	+1.70e+003	+3.55e+002	+1.29e+003	+2.56e+003	+1.05e+005	+4.27e+004
25	+4.49e+002	+2.02e+002	+8.86e+001	+3.93e+003	+1.37e+003	+1.62e+003
	+4.49e+002	+2.02e+002	+8.86e+001	+3.93e+003	+5.54e+003	+1.72e+004
26	+1.24e+003	+1.97e+002	+1.40e+001	+4.27e+003	+2.41e+003	+1.39e+004
	+1.24e+003	+1.97e+002	+1.40e+001	+4.27e+003	+1.37e+003	+1.39e+003
27	+2.01e+003	+2.39e+002	+1.31e+003	+4.81e+003	+5.79e+003	+7.58e+003
	+2.01e+003	+2.39e+002	+1.31e+003	+4.81e+003	+1.08e+005	+2.33e+004
28	+7.42e+002	+9.73e+001	+8.91e+001	+1.83e+003	+1.17e+003	+9.30e+002
	+7.42e+002	+9.73e+001	+8.91e+001	+1.83e+003	+5.80e+003	+8.22e+003
29	+7.82e+002	+9.35e+001	+1.03e+001	+2.03e+003	+1.86e+003	+6.61e+003
	+7.82e+002	+9.35e+001	+1.03e+001	+2.03e+003	+1.16e+003	+6.99e+002

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EX)
PLATEA

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+2.76e+003	+1.20e+003	+8.15e+002	+6.68e+000	+6.68e+000
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.25e+003	+1.39e+003	+5.97e+002	+4.03e+000	+4.03e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+7.50e+002	+1.72e+003	+1.05e+003	+5.65e+000	+5.65e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+4.63e+002	+3.01e+002	+6.18e+002	+2.75e+000	+2.75e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+1.14e+003	+7.67e+002	+6.48e+002	+3.62e+000	+3.62e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+1.26e+003	+8.76e+002	+5.89e+002	+3.63e+000	+3.63e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+5.25e+002	+2.98e+002	+3.05e+002	+1.67e+000	+1.67e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+2.73e+002	+5.05e+002	+2.68e+002	+1.53e+000	+1.53e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+1.18e+003	+8.82e+002	+3.19e+002	+2.87e+000	+2.87e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+1.10e+003	+9.53e+002	+2.99e+002	+2.78e+000	+2.78e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+7.98e+002	+5.06e+002	+5.80e+002	+2.94e+000	+2.94e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+1.42e+003	+6.95e+002	+7.11e+002	+4.18e+000	+4.18e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+1.43e+003	+1.07e+003	+5.82e+002	+3.93e+000	+3.93e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+1.10e+003	+5.80e+002	+5.84e+002	+3.34e+000	+3.34e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+1.42e+003	+4.78e+002	+4.81e+002	+3.61e+000	+3.61e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+1.45e+003	+7.05e+002	+4.75e+002	+3.60e+000	+3.60e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+1.52e+003	+8.03e+002	+4.34e+002	+3.64e+000	+3.64e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+1.55e+003	+4.82e+002	+3.48e+002	+3.60e+000	+3.60e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+1.29e+003	+7.26e+002	+3.59e+002	+3.07e+000	+3.07e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+1.18e+003	+7.95e+002	+3.60e+002	+2.91e+000	+2.91e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+1.60e+003	+4.83e+002	+4.70e+002	+3.93e+000	+3.93e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+1.60e+003	+4.92e+002	+6.50e+002	+4.35e+000	+4.35e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+1.53e+003	+8.22e+002	+4.96e+002	+3.79e+000	+3.79e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+1.33e+003	+6.97e+002	+5.12e+002	+3.49e+000	+3.49e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+1.43e+003	+3.05e+002	+3.74e+002	+3.50e+000	+3.50e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+1.71e+003	+1.04e+003	+4.14e+002	+3.97e+000	+3.97e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+3.06e+003	+1.33e+003	+8.12e+002	+7.22e+000	+7.22e+000
28	+0.00e+000	+0.00e+000	+0.00e+000	+1.57e+003	+1.25e+003	+5.84e+002	+4.22e+000	+4.22e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+1.59e+003	+1.18e+003	+4.55e+002	+3.92e+000	+3.92e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+1.74e+003	+1.14e+003	+4.57e+002	+4.14e+000	+4.14e+000

31	+0.00e+000	+0.00e+000	+0.00e+000	+5.95e+002	+4.95e+002	+4.05e+002	+2.14e+000	+2.14e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+5.64e+002	+5.92e+002	+9.04e+001	+1.44e+000	+1.44e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+7.25e+002	+5.32e+002	+4.39e+002	+2.40e+000	+2.40e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+5.05e+002	+4.93e+002	+3.18e+002	+1.78e+000	+1.78e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+3.06e+003	+1.72e+003	+1.05e+003	+7.22e+000	+7.22e+000
Elem.	(0)	(0)	(0)	(27)	(3)	(3)	(27)	(27)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EX)
SETTI INT

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.54e-002	+2.57e-001	+1.31e+000	+6.98e+001	+2.73e+002	+4.21e+001	+3.34e+000	+2.26e+000
2	+8.90e-002	+1.95e-001	+1.29e+000	+2.84e+001	+7.54e+001	+2.89e+001	+2.64e+000	+1.92e+000
3	+2.23e-001	+3.17e-001	+1.20e+000	+1.34e+001	+3.04e+001	+2.69e+001	+2.43e+000	+1.77e+000
4	+4.15e-001	+7.63e-001	+1.19e+000	+1.71e+001	+6.40e+001	+1.21e+001	+2.43e+000	+1.95e+000
5	+2.86e-002	+1.92e-001	+1.38e+000	+3.22e+001	+3.73e+001	+3.08e+001	+2.77e+000	+2.04e+000
6	+8.98e-002	+2.29e-001	+1.36e+000	+1.33e+001	+5.36e+001	+2.85e+001	+2.73e+000	+2.03e+000
7	+2.24e-001	+3.24e-001	+1.34e+000	+2.35e+001	+3.67e+001	+4.26e+001	+2.86e+000	+1.83e+000
8	+3.89e-001	+4.90e-001	+1.28e+000	+5.74e+001	+3.52e+001	+3.48e+001	+2.72e+000	+1.83e+000
9	+9.86e-002	+1.61e-001	+1.40e+000	+1.07e+002	+7.07e+001	+1.96e+001	+2.75e+000	+2.26e+000
10	+8.99e-002	+1.88e-001	+1.46e+000	+3.71e+001	+9.92e+001	+2.14e+001	+2.87e+000	+2.32e+000
11	+1.78e-001	+5.41e-001	+1.47e+000	+4.11e+001	+1.15e+002	+6.09e+001	+3.45e+000	+1.85e+000
12	+7.22e-001	+7.14e-001	+1.08e+000	+2.07e+002	+5.01e+002	+7.14e+001	+4.43e+000	+2.59e+000
13	+9.81e-002	+7.63e-002	+1.47e+000	+7.11e+001	+2.39e+002	+9.93e+001	+3.97e+000	+1.96e+000
14	+5.35e-002	+1.22e-001	+1.47e+000	+4.68e+001	+5.27e+001	+4.60e+001	+3.11e+000	+2.03e+000
15	+1.42e-001	+8.92e-001	+1.71e+000	+5.84e+001	+2.66e+002	+9.16e+001	+4.70e+000	+2.06e+000
16	+6.73e-001	+1.15e+000	+1.47e+000	+6.56e+002	+1.68e+003	+4.58e+002	+1.33e+001	+9.22e+000
17	+6.52e-001	+9.46e-001	+1.15e+000	+6.71e+002	+1.74e+003	+4.64e+002	+1.32e+001	+9.94e+000
18	+1.53e-001	+8.06e-001	+1.41e+000	+5.76e+001	+2.59e+002	+8.68e+001	+4.15e+000	+1.66e+000
19	+4.80e-002	+1.21e-001	+1.22e+000	+4.48e+001	+4.74e+001	+4.17e+001	+2.63e+000	+1.65e+000
20	+9.29e-002	+8.89e-002	+1.26e+000	+6.39e+001	+2.15e+002	+8.83e+001	+3.47e+000	+1.68e+000
21	+6.98e-001	+5.91e-001	+8.08e-001	+1.89e+002	+4.60e+002	+6.97e+001	+3.86e+000	+2.33e+000
22	+1.65e-001	+4.57e-001	+1.18e+000	+4.67e+001	+9.78e+001	+5.96e+001	+2.90e+000	+1.37e+000
23	+8.37e-002	+1.51e-001	+1.21e+000	+3.36e+001	+9.20e+001	+2.16e+001	+2.44e+000	+1.89e+000
24	+9.07e-002	+2.05e-001	+1.19e+000	+9.87e+001	+6.32e+001	+2.01e+001	+2.40e+000	+1.90e+000
25	+2.86e-001	+4.62e-001	+9.80e-001	+5.31e+001	+2.84e+001	+3.23e+001	+2.17e+000	+1.36e+000
26	+1.80e-001	+2.61e-001	+1.08e+000	+2.07e+001	+3.07e+001	+4.05e+001	+2.37e+000	+1.40e+000
27	+8.69e-002	+1.76e-001	+1.13e+000	+1.11e+001	+4.72e+001	+2.64e+001	+2.30e+000	+1.66e+000
28	+2.81e-002	+2.44e-001	+1.17e+000	+2.85e+001	+3.36e+001	+2.73e+001	+2.38e+000	+1.72e+000
29	+3.10e-001	+7.14e-001	+9.36e-001	+1.58e+001	+7.16e+001	+1.32e+001	+2.06e+000	+1.49e+000
30	+1.83e-001	+2.21e-001	+9.77e-001	+1.20e+001	+3.10e+001	+2.49e+001	+2.01e+000	+1.41e+000
31	+8.52e-002	+2.05e-001	+1.07e+000	+2.49e+001	+6.53e+001	+2.60e+001	+2.22e+000	+1.57e+000
32	+3.05e-002	+3.14e-001	+1.10e+000	+6.04e+001	+2.36e+002	+3.63e+001	+2.89e+000	+1.86e+000
33	+1.76e-001	+5.85e-001	+1.34e+000	+3.26e+002	+2.51e+002	+2.02e+002	+5.19e+000	+1.73e+000
34	+1.05e-001	+5.88e-001	+9.87e-001	+4.80e+002	+6.69e+002	+3.23e+002	+7.02e+000	+4.08e+000
35	+1.99e-001	+1.97e-001	+1.22e+000	+1.12e+002	+1.05e+002	+5.01e+001	+2.85e+000	+1.62e+000
36	+1.15e-001	+1.55e-001	+1.24e+000	+8.89e+001	+8.75e+001	+4.60e+001	+2.77e+000	+1.68e+000
37	+7.54e-002	+2.50e-001	+1.20e+000	+3.85e+001	+9.82e+000	+3.09e+001	+2.46e+000	+1.75e+000
38	+4.39e-002	+2.07e-001	+1.23e+000	+5.71e+001	+1.26e+001	+3.09e+001	+2.52e+000	+1.82e+000
39	+8.18e-002	+3.19e-001	+1.15e+000	+6.24e+001	+1.82e+002	+4.11e+001	+2.81e+000	+1.71e+000
40	+5.11e-002	+2.88e-001	+1.19e+000	+4.78e+001	+6.81e+001	+2.62e+001	+2.45e+000	+1.77e+000
41	+3.72e-002	+3.42e-001	+1.30e+000	+3.56e+002	+8.66e+002	+2.29e+002	+7.24e+000	+4.74e+000
42	+1.48e-001	+3.49e-001	+1.63e+000	+3.44e+001	+1.16e+002	+5.29e+001	+3.57e+000	+2.25e+000
43	+4.46e-001	+2.56e-001	+1.53e+000	+1.53e+002	+3.55e+002	+1.04e+002	+4.47e+000	+2.38e+000
44	+4.61e-002	+1.33e-001	+1.29e+000	+1.33e+002	+1.26e+002	+1.63e+001	+2.60e+000	+2.19e+000
45	+1.43e-001	+1.18e-001	+1.41e+000	+4.87e+001	+3.85e+001	+1.95e+001	+2.70e+000	+2.22e+000
46	+4.67e-001	+1.09e-001	+1.34e+000	+1.69e+002	+4.36e+001	+3.25e+001	+3.05e+000	+2.03e+000
47	+3.00e-002	+1.86e-001	+1.27e+000	+4.81e+001	+1.96e+001	+2.15e+001	+2.47e+000	+1.98e+000
48	+8.00e-002	+1.52e-001	+1.32e+000	+2.41e+001	+1.14e+001	+8.37e+000	+2.39e+000	+2.19e+000
49	+5.77e-002	+1.18e-001	+1.38e+000	+7.42e+001	+4.61e+001	+1.01e+001	+2.56e+000	+2.31e+000
50	+2.78e-002	+2.54e-001	+1.24e+000	+2.20e+001	+1.76e+001	+1.52e+001	+2.35e+000	+1.98e+000
51	+2.22e-002	+2.07e-001	+1.30e+000	+1.70e+001	+2.31e+001	+1.59e+001	+2.46e+000	+2.07e+000
52	+3.34e-002	+1.61e-001	+1.37e+000	+5.69e+001	+1.21e+002	+2.35e+001	+2.77e+000	+2.17e+000
53	+6.43e-001	+8.57e-002	+1.38e+000	+8.45e+002	+5.10e+002	+2.97e+002	+7.97e+000	+4.52e+000
54	+6.67e-001	+2.79e-001	+1.33e+000	+3.19e+002	+1.42e+002	+1.00e+002	+4.22e+000	+1.71e+000
55	+6.01e-002	+1.06e-001	+1.43e+000	+1.04e+002	+5.31e+001	+2.15e+001	+2.80e+000	+2.30e+000
56	+4.18e-002	+1.34e-001	+1.43e+000	+1.27e+002	+6.23e+001	+3.42e+001	+2.97e+000	+2.20e+000
57	+5.15e-001	+8.08e-001	+1.14e+000	+1.51e+003	+1.27e+003	+6.39e+002	+1.37e+001	+1.03e+001
58	+4.98e-001	+2.81e-001	+1.43e+000	+2.59e+002	+3.27e+002	+2.03e+002	+5.36e+000	+1.67e+000
59	+5.69e-002	+1.62e-001	+1.46e+000	+1.01e+002	+6.26e+001	+2.81e+001	+2.93e+000	+2.27e+000
60	+2.47e-002	+9.46e-002	+1.47e+000	+9.63e+001	+9.07e+001	+3.77e+001	+3.06e+000	+2.19e+000
61	+3.90e-001	+8.02e-001	+1.45e+000	+1.29e+003	+1.57e+003	+4.53e+002	+1.29e+001	+9.43e+000
62	+3.49e-001	+3.46e-001	+1.48e+000	+2.58e+002	+1.12e+002	+1.17e+002	+4.31e+000	+1.72e+000
63	+5.11e-002	+1.73e-001	+1.51e+000	+3.59e+001	+1.56e+001	+2.91e+001	+2.97e+000	+2.29e+000
64	+1.75e-002	+9.41e-002	+1.50e+000	+5.56e+001	+1.10e+002	+3.68e+001	+3.11e+000	+2.24e+000
65	+2.88e-001	+4.85e-001	+1.49e+000	+2.19e+002	+4.83e+002	+1.46e+002	+5.34e+000	+2.54e+000
66	+1.04e-001	+1.06e-001	+1.41e+000	+1.65e+001	+9.64e+001	+2.71e+001	+2.83e+000	+2.20e+000
67	+6.70e-002	+1.40e-001	+1.53e+000	+1.68e+001	+1.03e+002	+1.97e+001	+2.97e+000	+2.48e+000
68	+7.06e-002	+1.03e+000	+1.68e+000	+1.16e+002	+2.76e+002	+9.17e+001	+4.72e+000	+2.00e+000
69	+2.89e-001	+3.43e-001	+1.60e+000	+4.54e+001	+1.46e+002	+3.82e+001	+3.41e+000	+2.41e+000
70	+1.09e-001	+1.19e-001	+1.57e+000	+3.24e+001	+4.93e+001	+2.08e+001	+2.99e+000	+2.49e+000
71	+8.35e-002	+3.37e-001	+1.60e+000	+1.68e+001	+5.66e+001	+2.79e+001	+3.16e+000	+2.45e+000
72	+5.18e-002	+5.35e-001	+1.62e+000	+2.62e+001	+1.12e+002	+2.86e+001	+3.35e+000	+2.48e+000
73	+2.87e-002	+1.73e-001	+1.57e+000	+3.04e+001	+4.16e+001	+1.77e+001	+2.95e+000	+2.52e+000
74	+4.03e-002	+1.71e-001	+1.63e+000	+2.29e+001	+3.69e+001	+7.24e+000	+2.93e+000	+2.74e+000
75	+9.03e-002	+3.46e-001	+1.61e+000	+2.64e+001	+3.14e+001	+1.26e+001	+2.97e+000	+2.65e+000
76	+8.26e-002	+5.46e-001	+1.62e+000	+4.41e+001	+2.48e+001	+1.93e+001	+3.09e+000	+2.63e+000
77	+2.20e-002	+1.25e-001	+1.58e+000	+1.70e+001	+1.19e+002	+3.15e+001	+3.22e+000	+2.45e+000
78	+4.21e-002	+1.87e-001	+1.65e+000	+2.28e+001	+8.87e+001	+1.73e+001	+3.14e+000	+2.68e+000

79	+7.45e-002	+3.44e-001	+1.62e+000	+5.63e+001	+1.64e+002	+2.42e+001	+3.34e+000	+2.61e+000
80	+7.45e-002	+7.62e-001	+1.53e+000	+1.15e+002	+3.85e+002	+3.63e+001	+4.29e+000	+2.73e+000
81	+7.43e-002	+9.95e-001	+1.68e+000	+1.60e+002	+3.62e+002	+9.16e+001	+4.98e+000	+2.24e+000
82	+7.03e-002	+1.42e-001	+1.53e+000	+1.16e+001	+7.88e+001	+1.88e+001	+2.93e+000	+2.46e+000
83	+9.36e-002	+9.43e-002	+1.43e+000	+2.09e+001	+1.20e+002	+2.53e+001	+2.88e+000	+2.29e+000
84	+2.90e-001	+4.69e-001	+1.53e+000	+1.49e+002	+3.41e+002	+1.40e+002	+4.88e+000	+1.88e+000
85	+5.66e-002	+5.34e-001	+1.61e+000	+3.24e+001	+1.23e+002	+2.95e+001	+3.37e+000	+2.46e+000
86	+8.51e-002	+3.25e-001	+1.61e+000	+2.92e+001	+4.65e+001	+2.88e+001	+3.17e+000	+2.46e+000
87	+1.02e-001	+1.01e-001	+1.60e+000	+2.66e+001	+5.28e+001	+2.04e+001	+3.03e+000	+2.55e+000
88	+2.96e-001	+3.89e-001	+1.66e+000	+2.91e+001	+1.07e+002	+3.88e+001	+3.46e+000	+2.46e+000
89	+1.07e-001	+6.08e-001	+1.60e+000	+6.12e+001	+2.95e+001	+1.93e+001	+3.08e+000	+2.62e+000
90	+1.46e-001	+3.26e-001	+1.62e+000	+3.53e+001	+4.43e+001	+1.28e+001	+3.00e+000	+2.66e+000
91	+5.85e-002	+1.72e-001	+1.67e+000	+2.78e+001	+3.45e+001	+6.79e+000	+2.99e+000	+2.82e+000
92	+3.84e-002	+2.44e-001	+1.64e+000	+4.53e+001	+2.70e+001	+1.79e+001	+3.07e+000	+2.65e+000
93	+1.04e-001	+9.72e-001	+1.48e+000	+5.40e+001	+3.76e+002	+4.10e+001	+4.46e+000	+2.53e+000
94	+1.23e-001	+3.13e-001	+1.67e+000	+2.85e+001	+1.58e+002	+2.67e+001	+3.43e+000	+2.68e+000
95	+5.80e-002	+1.92e-001	+1.72e+000	+2.87e+001	+9.30e+001	+1.98e+001	+3.29e+000	+2.78e+000
96	+1.87e-002	+1.68e-001	+1.66e+000	+3.90e+001	+1.53e+002	+3.31e+001	+3.43e+000	+2.61e+000
97	+4.03e-001	+8.80e-001	+1.54e+000	+9.38e+002	+1.21e+003	+4.40e+002	+1.12e+001	+7.05e+000
98	+3.64e-001	+3.92e-001	+1.56e+000	+6.62e+001	+2.18e+002	+1.19e+002	+4.38e+000	+1.68e+000
99	+6.23e-002	+2.44e-001	+1.59e+000	+2.13e+001	+1.92e+001	+2.77e+001	+3.09e+000	+2.44e+000
100	+2.04e-002	+1.69e-001	+1.59e+000	+8.56e+001	+1.46e+002	+3.66e+001	+3.33e+000	+2.44e+000
101	+5.28e-001	+8.87e-001	+1.21e+000	+1.75e+003	+1.63e+003	+5.99e+002	+1.50e+001	+1.17e+001
102	+5.09e-001	+3.30e-001	+1.52e+000	+3.38e+002	+1.60e+002	+1.91e+002	+5.40e+000	+1.58e+000
103	+6.49e-002	+2.28e-001	+1.56e+000	+6.71e+001	+3.92e+001	+2.90e+001	+3.08e+000	+2.40e+000
104	+4.15e-002	+1.59e-001	+1.57e+000	+1.08e+002	+1.10e+002	+3.99e+001	+3.29e+000	+2.35e+000
105	+6.23e-001	+1.82e-001	+1.48e+000	+6.33e+002	+7.39e+002	+3.08e+002	+7.89e+000	+4.40e+000
106	+6.52e-001	+3.30e-001	+1.41e+000	+6.17e+001	+1.07e+002	+8.34e+001	+3.56e+000	+1.58e+000
107	+6.42e-002	+1.64e-001	+1.54e+000	+7.21e+001	+4.35e+001	+1.85e+001	+2.93e+000	+2.48e+000
108	+5.58e-002	+1.25e-001	+1.53e+000	+7.13e+001	+6.33e+001	+3.58e+001	+3.11e+000	+2.27e+000
109	+4.04e-001	+1.95e-001	+1.69e+000	+1.55e+002	+2.94e+002	+6.24e+001	+4.11e+000	+2.70e+000
110	+1.23e-001	+3.57e-001	+1.76e+000	+3.69e+001	+1.71e+002	+5.29e+001	+3.90e+000	+2.54e+000
111	+4.07e-002	+3.51e-001	+1.46e+000	+2.07e+002	+6.42e+002	+2.39e+002	+6.70e+000	+3.47e+000
112	+4.28e-001	+8.61e-002	+1.48e+000	+1.19e+002	+2.28e+001	+2.98e+001	+3.12e+000	+2.24e+000
113	+1.17e-001	+1.53e-001	+1.57e+000	+3.03e+001	+1.77e+001	+1.55e+001	+2.91e+000	+2.54e+000
114	+4.99e-002	+1.43e-001	+1.46e+000	+1.47e+002	+1.41e+002	+1.66e+001	+2.92e+000	+2.49e+000
115	+8.86e-002	+1.35e-001	+1.49e+000	+6.72e+001	+4.24e+001	+8.08e+000	+2.72e+000	+2.51e+000
116	+7.70e-002	+1.39e-001	+1.46e+000	+1.97e+001	+8.28e+000	+1.01e+001	+2.65e+000	+2.42e+000
117	+2.05e-002	+1.57e-001	+1.44e+000	+7.76e+001	+1.90e+001	+2.40e+001	+2.81e+000	+2.28e+000
118	+3.55e-002	+1.43e-001	+1.48e+000	+2.66e+001	+6.44e+001	+1.94e+001	+2.83e+000	+2.35e+000
119	+1.92e-002	+1.77e-001	+1.44e+000	+1.28e+001	+1.17e+001	+1.65e+001	+2.69e+000	+2.31e+000
120	+2.34e-002	+2.13e-001	+1.40e+000	+2.82e+001	+3.95e+001	+1.77e+001	+2.66e+000	+2.23e+000
121	+9.86e-002	+5.43e-001	+1.14e+000	+7.41e+002	+9.78e+002	+3.58e+002	+8.77e+000	+5.91e+000
122	+1.81e-001	+5.39e-001	+1.51e+000	+3.11e+002	+1.96e+002	+2.24e+002	+5.60e+000	+1.65e+000
123	+1.09e-001	+1.21e-001	+1.41e+000	+2.26e+002	+1.32e+002	+5.41e+001	+3.38e+000	+2.18e+000
124	+2.05e-001	+1.53e-001	+1.41e+000	+3.38e+001	+8.52e+001	+4.85e+001	+3.07e+000	+1.93e+000
125	+5.26e-002	+1.65e-001	+1.41e+000	+4.94e+001	+8.41e+000	+3.30e+001	+2.84e+000	+2.09e+000
126	+9.05e-002	+1.98e-001	+1.39e+000	+5.80e+001	+1.22e+001	+3.35e+001	+2.83e+000	+2.05e+000
127	+5.76e-002	+2.40e-001	+1.36e+000	+8.69e+001	+1.12e+002	+3.06e+001	+2.84e+000	+2.07e+000
128	+9.44e-002	+2.62e-001	+1.33e+000	+1.41e+002	+2.60e+002	+4.37e+001	+3.30e+000	+2.21e+000
129	+8.53e-001	+8.26e+000	+3.97e+000	+1.07e+002	+1.87e+002	+8.75e+001	+1.36e+001	+7.46e+000
130	+2.48e-001	+5.11e+000	+4.50e+000	+5.83e+001	+3.16e+001	+2.29e+001	+9.83e+000	+8.75e+000
131	+7.27e-001	+3.14e+000	+4.77e+000	+6.74e+001	+2.63e+001	+2.22e+001	+9.35e+000	+8.21e+000
132	+8.25e-001	+2.25e+000	+4.44e+000	+8.60e+001	+1.71e+002	+4.56e+001	+9.81e+000	+6.52e+000
133	+6.00e-001	+6.02e+000	+4.40e+000	+5.25e+001	+2.32e+002	+2.42e+001	+1.21e+001	+7.47e+000
134	+4.50e-001	+4.51e+000	+4.77e+000	+1.77e+001	+5.91e+001	+2.16e+001	+1.02e+001	+8.47e+000
135	+5.18e-001	+3.14e+000	+4.96e+000	+3.41e+001	+5.55e+001	+2.32e+001	+9.86e+000	+8.31e+000
136	+5.69e-001	+2.25e+000	+4.94e+000	+4.88e+001	+1.90e+002	+3.40e+001	+1.05e+001	+7.69e+000
137	+6.19e-001	+4.22e+000	+4.49e+000	+3.15e+001	+1.87e+002	+1.08e+001	+1.04e+001	+7.62e+000
138	+6.16e-001	+3.77e+000	+4.81e+000	+1.60e+001	+7.44e+001	+1.46e+001	+9.81e+000	+8.33e+000
139	+5.64e-001	+3.01e+000	+4.88e+000	+2.72e+001	+6.85e+001	+1.18e+001	+9.49e+000	+8.37e+000
140	+4.41e-001	+2.11e+000	+4.83e+000	+3.75e+001	+2.00e+002	+2.20e+001	+1.01e+001	+7.84e+000
141	+8.34e-001	+7.25e+000	+4.17e+000	+3.66e+001	+1.89e+002	+1.90e+001	+1.22e+001	+7.97e+000
142	+7.50e-001	+6.31e+000	+4.29e+000	+2.03e+001	+7.16e+001	+1.27e+001	+1.04e+001	+8.70e+000
143	+5.85e-001	+4.90e+000	+4.07e+000	+2.02e+001	+7.11e+001	+1.16e+001	+9.23e+000	+7.70e+000
144	+4.40e-001	+3.02e+000	+3.87e+000	+2.37e+001	+1.79e+002	+2.59e+001	+9.11e+000	+6.04e+000
145	+1.09e+000	+1.09e+000	+3.44e+000	+7.47e+001	+1.71e+002	+4.50e+001	+1.44e+001	+9.63e+000
146	+5.46e-001	+8.36e+000	+3.13e+000	+1.15e+001	+5.97e+001	+1.22e+001	+1.06e+001	+8.90e+000
147	+3.97e-001	+6.29e+000	+2.76e+000	+1.73e+001	+5.94e+001	+1.21e+001	+8.56e+000	+6.95e+000
148	+4.82e-001	+5.04e+000	+2.42e+000	+6.97e+001	+1.51e+002	+5.46e+001	+8.72e+000	+4.16e+000
149	+5.40e-001	+4.79e+000	+2.35e+000	+7.03e+001	+1.52e+002	+5.45e+001	+8.45e+000	+3.86e+000
150	+4.70e-001	+5.76e+000	+2.58e+000	+1.75e+001	+6.11e+001	+1.25e+001	+7.95e+000	+6.30e+000
151	+5.09e-001	+7.57e+000	+2.84e+000	+1.19e+001	+5.89e+001	+1.23e+001	+9.67e+000	+7.99e+000
152	+9.89e-001	+9.88e+000	+3.09e+000	+7.63e+001	+1.71e+002	+4.67e+001	+1.33e+001	+8.47e+000
153	+4.69e-001	+2.96e+000	+3.46e+000	+2.27e+001	+1.80e+002	+2.50e+001	+8.50e+000	+5.35e+000
154	+5.87e-001	+4.62e+000	+3.67e+000	+2.01e+001	+7.21e+001	+1.20e+001	+8.53e+000	+6.94e+000
155	+6.84e-001	+5.84e+000	+3.85e+000	+2.06e+001	+7.14e+001	+1.29e+001	+9.54e+000	+7.82e+000
156	+7.55e-001	+6.65e+000	+3.72e+000	+3.64e+001	+1.88e+002	+1.96e+001	+1.13e+001	+7.01e+000
157	+3.55e-001	+2.24e+000	+4.28e+000	+3.90e+001	+2.01e+002	+2.20e+001	+9.34e+000	+6.88e+000
158	+4.82e-001	+3.02e+000	+4.31e+000	+2.34e+001	+6.92e+001	+9.67e+000	+8.56e+000	+7.47e+000
159	+5.42e-001	+3.71e+000	+4.25e+000	+1.65e+001	+7.56e+001	+1.45e+001	+8.95e+000	+7.40e+000
160	+5.85e-001	+4.12e+000	+3.98e+000	+2.98e+001	+1.82e+002	+1.09e+001	+9.61e+000	+6.74e+000
161	+4.65e-001	+2.24e+000	+4.30e+000	+2.74e+001	+2.17e+002	+2.62e+001	+9.60e+000	+6.85e+000
162	+4.34e-001	+2.91e+000	+4.38e+000	+3.88e+001	+5.50e+001	+2.24e+001	+8.83e+000	+7.33e+000
163	+3.77e-001	+4.29e+000	+4.23e+000	+1.75e+001	+6.39e+001	+2.05e+001	+9.29e+000	+7.54e+000
164	+5.81e-001	+5.73e+000	+3.89e+000	+5.12e+001	+2.21e+002	+2.05e+001	+1.11e+001	+6.69e+000
165	+6.96e-001	+1.69e+000	+4.15e+000	+9.79e+001	+2.46e+002	+6.84e+001	+1.01e+001	+5.69e+000
166	+6.42e-001	+2.91e+000	+4.36e+000	+7.43e+001	+3.11e+001	+2.19e+001	+8.63e+000	+7.49e+000
167	+2.24e-001	+4.80e+000	+4.12e+000	+4.03e+001	+4.88e+001	+2.13e+001	+9.26e+000	+7.85e+000
168	+8.03e-001	+7.70e+000	+3.64e+000	+1.02e+002	+1.75e+002	+8.31e+001	+1.26e+001	+6.87e+000
169	+1.55e+000	+7.71e+000	+3.83e+000	+3.66e+001	+1.57e+002	+3.26e+001	+1.19e+001	+7.60e+000
170	+1.52e+000	+4.78e+000	+4.48e+000	+3.39e+001	+2.03e+001	+5.45e+000	+9.06e+000	+8.63e+000
171	+8.87e-001	+2.76e+000	+4.36e+000	+4.99e+001	+2.71e+001	+5.38e+000	+8.17e+000	+7.76e+000
172	+7.01e-001	+1.38e+000	+3.94e+000	+5.15e+001	+1.73e+002	+2.03e+001	+8.13e+000	+6.41e+000
173	+6.87e-001	+5.24e+000	+5.35e+000	+4.94e+001	+5.88e+001	+5.01e+001	+1.19e+001	+9.09e+000

174	+6.60e-001	+3.73e+000	+5.47e+000	+7.40e+000	+1.15e+001	+3.41e+000	+1.02e+001	+9.95e+000
175	+6.39e-001	+2.35e+000	+5.32e+000	+1.20e+001	+1.42e+001	+7.64e+000	+9.68e+000	+9.22e+000
176	+4.47e-001	+8.29e-001	+5.19e+000	+3.84e+001	+9.10e+001	+2.08e+001	+9.72e+000	+8.46e+000
177	+2.53e-001	+2.57e+000	+5.87e+000	+4.30e+000	+3.04e+001	+1.54e+001	+1.10e+001	+9.98e+000
178	+2.41e-001	+2.04e+000	+6.02e+000	+1.36e+001	+8.64e+000	+4.73e+000	+1.07e+001	+1.05e+001
179	+2.30e-001	+1.36e+000	+5.91e+000	+5.76e+000	+7.93e+000	+7.56e+000	+1.05e+001	+1.01e+001
180	+1.53e-001	+6.89e-001	+5.73e+000	+1.72e+001	+3.51e+001	+1.52e+001	+1.04e+001	+9.53e+000
181	+2.00e-001	+3.05e+000	+5.90e+000	+8.62e+000	+2.66e+001	+1.55e+001	+1.11e+001	+1.02e+001
182	+2.26e-001	+2.51e+000	+6.01e+000	+6.56e+000	+1.45e+001	+5.12e+000	+1.09e+001	+1.05e+001
183	+2.72e-001	+1.75e+000	+5.88e+000	+6.99e+000	+1.14e+001	+6.74e+000	+1.05e+001	+1.01e+001
184	+2.32e-001	+9.64e-001	+5.69e+000	+1.04e+001	+4.51e+001	+1.39e+001	+1.03e+001	+9.50e+000
185	+5.30e-001	+5.78e+000	+5.45e+000	+6.15e+001	+1.18e+002	+4.87e+001	+1.28e+001	+9.20e+000
186	+5.87e-001	+4.19e+000	+5.42e+000	+1.02e+001	+1.91e+001	+4.11e+000	+1.04e+001	+9.99e+000
187	+7.16e-001	+2.63e+000	+5.22e+000	+1.62e+001	+1.86e+001	+8.25e+000	+9.61e+000	+9.09e+000
188	+5.23e-001	+1.09e+000	+5.10e+000	+1.96e+001	+9.94e+001	+1.86e+001	+9.59e+000	+8.37e+000
189	+1.20e+000	+8.23e+000	+3.98e+000	+5.66e+001	+1.98e+002	+2.67e+001	+1.28e+001	+8.02e+000
190	+1.28e+000	+5.05e+000	+4.31e+000	+3.73e+001	+2.99e+001	+5.95e+000	+9.03e+000	+8.47e+000
191	+9.80e-001	+2.92e+000	+4.21e+000	+6.12e+001	+2.80e+001	+6.03e+000	+7.99e+000	+7.55e+000
192	+7.50e-001	+1.37e+000	+3.83e+000	+5.45e+001	+1.93e+002	+1.87e+001	+8.04e+000	+6.33e+000
193	+8.53e-001	+9.23e+000	+1.49e+000	+6.82e+001	+3.47e+002	+4.21e+001	+1.41e+001	+4.37e+000
194	+5.11e-001	+4.79e+000	+1.30e+000	+5.98e+001	+2.12e+002	+3.90e+001	+8.22e+000	+2.36e+000
195	+3.08e-001	+5.74e+000	+1.96e+000	+9.01e+001	+8.43e+001	+3.40e+001	+7.65e+000	+5.67e+000
196	+2.53e-001	+4.04e+000	+1.18e+000	+5.59e+001	+1.47e+002	+2.64e+001	+6.39e+000	+2.57e+000
197	+2.86e-001	+2.80e+000	+2.02e+000	+6.76e+001	+5.87e+001	+3.65e+001	+5.50e+000	+3.48e+000
198	+2.44e-001	+2.73e+000	+1.02e+000	+4.17e+001	+1.03e+002	+3.67e+001	+4.77e+000	+1.63e+000
199	+4.85e-001	+2.51e+000	+1.55e+000	+5.37e+001	+3.34e+002	+2.15e+001	+7.68e+000	+3.17e+000
200	+4.58e-001	+4.61e+000	+1.13e+000	+6.11e+001	+3.18e+002	+2.28e+001	+9.14e+000	+1.42e+000
201	+4.48e-001	+4.70e+000	+9.76e-001	+6.10e+001	+3.18e+002	+2.30e+001	+9.16e+000	+1.18e+000
202	+4.61e-001	+2.50e+000	+1.59e+000	+5.28e+001	+3.31e+002	+2.11e+001	+7.67e+000	+3.20e+000
203	+2.23e-001	+2.78e+000	+7.53e-001	+4.18e+001	+1.03e+002	+3.67e+001	+4.57e+000	+1.52e+000
204	+2.97e-001	+2.78e+000	+2.06e+000	+6.70e+001	+5.87e+001	+3.66e+001	+5.55e+000	+3.51e+000
205	+2.55e-001	+4.15e+000	+8.98e-001	+5.71e+001	+1.48e+002	+2.64e+001	+6.31e+000	+2.45e+000
206	+3.04e-001	+5.35e+000	+2.02e+000	+9.14e+001	+8.55e+001	+3.40e+001	+7.41e+000	+5.37e+000
207	+5.63e-001	+5.10e+000	+1.10e+000	+5.99e+001	+2.12e+002	+3.90e+001	+8.19e+000	+2.29e+000
208	+8.22e-001	+8.61e+000	+1.52e+000	+7.05e+001	+3.47e+002	+4.21e+001	+1.35e+001	+3.85e+000
209	+5.05e-001	+8.57e+000	+4.37e+000	+8.84e+001	+7.76e+001	+2.29e+001	+1.21e+001	+1.05e+001
210	+5.68e-001	+9.20e+000	+4.33e+000	+6.12e+001	+4.55e+001	+2.30e+001	+1.23e+001	+1.11e+001
211	+2.41e-001	+5.35e+000	+4.51e+000	+7.72e+001	+2.98e+001	+1.55e+001	+9.74e+000	+9.18e+000
212	+2.17e-001	+5.74e+000	+4.45e+000	+8.46e+001	+2.98e+001	+1.53e+001	+9.85e+000	+9.39e+000
213	+9.22e-002	+2.66e+000	+4.53e+000	+5.50e+001	+2.49e+001	+2.68e+001	+8.96e+000	+7.65e+000
214	+6.70e-002	+2.81e+000	+4.47e+000	+4.03e+001	+2.34e+001	+2.67e+001	+8.92e+000	+7.57e+000
215	+1.99e-001	+2.49e+000	+4.32e+000	+3.86e+001	+2.71e+001	+1.69e+001	+8.34e+000	+7.41e+000
216	+2.36e-001	+2.50e+000	+4.30e+000	+5.47e+001	+6.07e+001	+1.57e+001	+8.42e+000	+7.30e+000
217	+4.48e-001	+8.41e+000	+1.43e+000	+4.95e+001	+1.20e+002	+1.90e+001	+1.01e+001	+7.05e+000
218	+4.61e-001	+8.45e+000	+1.40e+000	+2.70e+001	+1.09e+002	+1.86e+001	+1.01e+001	+7.06e+000
219	+4.46e-001	+2.63e+000	+1.40e+000	+2.70e+001	+1.83e+001	+2.76e+001	+4.07e+000	+2.89e+000
220	+1.61e+000	+6.05e+000	+1.54e+000	+1.20e+002	+6.26e+001	+4.14e+001	+7.12e+000	+5.45e+000
221	+1.20e+000	+4.80e+000	+2.40e+000	+4.23e+002	+4.46e+002	+1.89e+002	+1.36e+001	+4.57e+000
222	+2.40e+000	+5.28e+000	+2.73e+000	+5.29e+001	+7.18e+001	+3.93e+001	+7.96e+000	+5.22e+000
223	+4.44e-001	+2.29e+000	+1.43e+000	+6.39e+001	+2.54e+001	+2.84e+001	+3.96e+000	+2.81e+000
224	+1.62e+000	+6.14e+000	+1.56e+000	+9.32e+001	+4.70e+001	+4.19e+001	+7.05e+000	+5.57e+000
225	+1.21e+000	+5.31e+000	+2.46e+000	+3.48e+002	+3.35e+002	+1.88e+002	+1.29e+001	+4.21e+000
226	+2.41e+000	+4.78e+000	+2.74e+000	+7.61e+001	+6.37e+001	+4.15e+001	+7.68e+000	+4.98e+000
227	+3.55e+000	+8.76e-001	+1.46e+000	+1.60e+002	+4.34e+002	+1.69e+002	+6.18e+000	+3.95e+000
228	+7.33e-002	+8.11e-001	+1.87e+000	+3.37e+001	+3.70e+001	+4.19e+001	+3.84e+000	+2.83e+000
229	+3.68e+000	+9.71e-001	+1.61e+000	+3.55e+001	+2.42e+001	+4.05e+001	+4.77e+000	+3.89e+000
230	+8.57e-001	+5.74e-001	+1.59e+000	+5.45e+001	+2.54e+001	+2.79e+001	+3.26e+000	+2.47e+000
231	+8.45e-002	+3.58e-001	+1.81e+000	+1.01e+001	+8.67e+000	+7.03e+000	+3.24e+000	+3.07e+000
232	+8.73e-001	+3.11e-001	+1.57e+000	+1.90e+001	+1.45e+001	+9.29e+000	+2.96e+000	+2.70e+000
233	+1.36e-001	+5.47e-001	+1.67e+000	+4.29e+001	+2.97e+001	+1.05e+001	+3.08e+000	+2.81e+000
234	+1.11e-001	+3.93e-001	+1.58e+000	+2.81e+001	+1.02e+001	+1.19e+001	+2.90e+000	+2.63e+000
235	+1.54e-001	+9.88e-002	+1.60e+000	+1.76e+001	+1.23e+001	+1.12e+001	+2.91e+000	+2.64e+000
236	+1.36e-001	+7.70e-001	+1.67e+000	+5.06e+001	+2.35e+002	+3.12e+001	+3.89e+000	+2.63e+000
237	+9.41e-002	+1.66e-001	+1.53e+000	+3.41e+001	+9.53e+001	+2.48e+001	+3.02e+000	+2.40e+000
238	+5.15e-002	+5.49e-002	+1.43e+000	+3.28e+001	+3.58e+001	+2.26e+001	+2.75e+000	+2.22e+000
239	+3.72e+000	+1.00e+000	+1.63e+000	+2.56e+001	+3.86e+001	+2.14e+001	+4.61e+000	+4.14e+000
240	+7.83e-002	+8.37e-001	+1.89e+000	+3.86e+001	+6.15e+001	+3.07e+001	+3.80e+000	+2.97e+000
241	+3.58e+000	+8.36e-001	+1.47e+000	+8.52e+001	+2.96e+002	+1.55e+002	+5.68e+000	+3.79e+000
242	+8.75e-001	+3.39e-001	+1.59e+000	+2.07e+001	+1.76e+001	+7.55e+000	+2.97e+000	+2.75e+000
243	+9.05e-002	+3.86e-001	+1.84e+000	+1.68e+001	+1.57e+001	+8.12e+000	+3.31e+000	+3.11e+000
244	+8.65e-001	+5.74e-001	+1.60e+000	+2.26e+001	+2.95e+001	+2.58e+001	+3.20e+000	+2.55e+000
245	+1.77e-001	+1.02e-001	+1.62e+000	+1.33e+001	+8.57e+000	+1.12e+001	+2.94e+000	+2.68e+000
246	+1.61e-001	+4.29e-001	+1.62e+000	+2.29e+001	+1.44e+001	+1.08e+001	+2.97e+000	+2.70e+000
247	+1.74e-001	+6.07e-001	+1.70e+000	+3.90e+001	+3.69e+001	+1.14e+001	+3.16e+000	+2.84e+000
248	+3.07e-002	+4.24e-002	+1.44e+000	+3.61e+001	+4.50e+001	+2.14e+001	+2.76e+000	+2.26e+000
249	+1.41e-001	+1.77e-001	+1.56e+000	+5.78e+001	+1.03e+002	+2.38e+001	+3.07e+000	+2.47e+000
250	+1.81e-001	+9.79e-001	+1.72e+000	+9.89e+001	+2.30e+002	+2.94e+001	+3.99e+000	+2.69e+000
251	+5.08e+000	+1.30e+000	+1.02e+000	+5.37e+002	+1.90e+003	+6.33e+002	+1.52e+001	+1.34e+001
252	+2.57e+000	+1.05e+000	+7.67e-001	+1.29e+002	+2.09e+002	+1.03e+002	+3.96e+000	+1.91e+000
253	+1.29e+000	+7.45e-002	+3.29e-001	+1.44e+002	+5.20e+001	+6.90e+001	+2.48e+000	+5.69e+000
254	+7.86e-001	+3.75e-002	+2.57e-001	+1.54e+002	+3.33e+001	+4.20e+001	+1.94e+000	+2.22e-001
255	+4.17e-001	+7.34e-002	+2.95e-001	+1.28e+002	+2.70e+001	+4.03e+001	+1.52e+000	+3.97e-001
256	+6.92e-001	+1.71e-001	+5.14e-001	+1.09e+002	+2.40e+001	+6.18e+001	+2.06e+000	+1.81e-001
257	+3.04e+000	+2.35e+000	+1.37e+000	+1.11e+002	+1.04e+002	+7.97e+001	+4.78e+000	+2.52e+000
258	+6.60e+000	+2.45e+000	+1.04e+000	+4.23e+002	+6.21e+002	+2.74e+002	+9.73e+000	+5.04e+000
259	+4.45e-001	+9.11e-001	+3.49e-001	+1.70e+002	+2.29e+002	+6.16e+001	+2.51e+000	+6.64e-001
260	+7.32e-001	+9.75e-001	+7.08e-001	+6.36e+001	+4.49e+001	+6.84e+001	+2.36e+000	+7.31e-001
261	+8.13e-001	+4.47e-001	+7.00e-001	+8.70e+001	+5.06e+001	+5.18e+001	+2.18e+000	+6.47e-001
262	+4.76e-001	+1.38e-001	+6.33e-001	+9.67e+001	+3.72e+001	+3.21e+001	+1.77e+000	+7.41e-001
263	+2.48e-001	+3.07e-001	+7.00e-001	+7.87e+001	+3.74e+001	+3.41e+001	+1.75e+000	+8.75e-001
264	+4.51e-001	+9.34e-001	+8.98e-001	+5.80e+001	+3.51e+001	+5.20e+001	+2.39e+000	+1.17e+000
265	+7.59e-001	+1.40e+000	+7.52e-001	+6.84e+001	+3.85e+001	+6.95e+001	+2.58e+000	+1.14e+000
266	+2.28e+000	+1.30e+000	+3.20e-001	+2.01e+002	+7.67e+001	+5.43e+001	+3.35e+000	+8.77e-001
267	+9.58e-002	+4.83e-001	+3.15e-001	+6.01e+001	+5.26e+001	+3.57e+001	+1.20e+000	+4.11e-001
268	+7.72e-002	+4.85e-001	+4.26e-001	+3.07e+001	+2.80e+001	+4.79e+001	+1.42e+000	+4.21e-001

269	+1.71e-001	+4.41e-001	+6.20e-001	+4.76e+001	+3.23e+001	+3.68e+001	+1.61e+000	+7.26e-001
270	+2.41e-001	+2.59e-001	+7.06e-001	+5.20e+001	+4.09e+001	+2.38e+001	+1.60e+000	+9.53e-001
271	+2.39e-001	+4.60e-001	+7.31e-001	+4.01e+001	+4.10e+001	+2.65e+001	+1.70e+000	+9.81e-001
272	+4.63e-001	+6.79e-001	+6.22e-001	+2.51e+001	+3.54e+001	+3.98e+001	+1.74e+000	+7.31e-001
273	+8.33e-001	+6.61e-001	+2.95e-001	+3.90e+001	+2.63e+001	+4.72e+001	+1.45e+000	+5.36e-001
274	+5.83e-001	+5.33e-001	+2.35e-001	+6.42e+001	+3.61e+001	+3.53e+001	+1.23e+000	+2.53e-001
275	+9.82e-002	+5.03e-001	+2.98e-001	+3.24e+001	+3.65e+001	+2.52e+001	+1.04e+000	+4.03e-001
276	+5.66e-002	+5.07e-001	+3.68e-001	+1.90e+001	+4.29e+001	+3.28e+001	+1.24e+000	+3.69e-001
277	+4.85e-002	+4.40e-001	+5.26e-001	+2.17e+001	+6.01e+001	+2.60e+001	+1.43e+000	+6.23e-001
278	+9.67e-002	+3.71e-001	+6.41e-001	+1.79e+001	+6.71e+001	+1.46e+001	+1.47e+000	+9.44e-001
279	+1.98e-001	+3.96e-001	+6.37e-001	+1.79e+001	+7.04e+001	+1.42e+001	+1.48e+000	+9.49e-001
280	+2.86e-001	+4.00e-001	+5.11e-001	+3.23e+001	+8.16e+001	+2.91e+001	+1.47e+000	+5.81e-001
281	+2.23e-001	+4.46e-001	+3.47e-001	+5.39e+001	+1.48e+002	+3.47e+001	+1.60e+000	+5.27e-001
282	+1.30e-001	+6.92e-001	+2.61e-001	+8.34e+001	+3.06e+002	+3.33e+001	+2.60e+000	+1.20e+000
283	+5.76e+000	+2.31e+000	+1.60e+000	+1.29e+002	+3.77e+002	+9.70e+001	+7.09e+000	+5.27e+000
284	+2.63e+000	+2.05e+000	+1.27e+000	+4.84e+001	+8.29e+001	+6.92e+001	+4.10e+000	+2.46e+000
285	+3.85e-001	+2.09e-001	+7.31e-001	+3.96e+001	+4.40e+001	+5.00e+001	+1.94e+000	+7.12e-001
286	+9.95e-001	+7.91e-002	+6.48e-001	+3.44e+001	+6.49e+001	+3.91e+001	+1.90e+000	+1.20e+000
287	+2.73e+000	+1.93e+000	+9.99e-001	+5.01e+001	+1.52e+002	+5.86e+001	+3.85e+000	+2.34e+000
288	+4.94e+000	+1.96e+000	+9.06e-001	+1.80e+002	+3.55e+002	+2.29e+002	+6.90e+000	+4.10e+000
289	+2.03e+000	+4.08e+000	+1.12e+000	+1.43e+002	+3.35e+002	+4.61e+001	+4.49e+000	+2.55e+000
290	+1.18e+000	+1.06e+000	+1.48e+000	+3.53e+001	+1.45e+002	+4.11e+001	+3.53e+000	+2.28e+000
291	+4.37e-001	+7.26e-001	+1.39e+000	+3.18e+001	+6.16e+001	+3.38e+001	+2.97e+000	+2.04e+000
292	+3.58e-001	+5.32e-001	+1.25e+000	+3.27e+001	+3.80e+001	+3.26e+001	+2.64e+000	+1.80e+000
293	+5.24e-001	+8.04e-001	+1.02e+000	+3.65e+001	+4.67e+001	+3.37e+001	+2.37e+000	+1.44e+000
294	+1.15e+000	+7.59e-001	+7.95e-001	+7.62e+001	+1.22e+002	+3.23e+001	+2.38e+000	+1.21e+000
295	+2.59e-001	+6.88e-001	+1.17e+000	+6.02e+001	+1.85e+001	+2.54e+001	+2.44e+000	+1.85e+000
296	+6.34e-001	+7.02e-001	+1.32e+000	+1.84e+001	+3.88e+001	+2.61e+001	+2.73e+000	+2.04e+000
297	+4.69e-001	+6.15e-001	+1.35e+000	+2.98e+001	+6.94e+001	+2.66e+001	+2.81e+000	+2.04e+000
298	+1.02e-001	+4.02e-001	+1.24e+000	+4.59e+001	+1.06e+002	+2.05e+001	+2.57e+000	+1.93e+000
299	+2.19e-001	+4.50e-001	+1.03e+000	+6.02e+001	+1.36e+002	+2.66e+001	+2.40e+000	+1.53e+000
300	+8.73e-002	+6.26e-001	+8.39e-001	+7.34e+001	+1.77e+002	+2.20e+001	+2.34e+000	+1.30e+000
301	+2.40e-001	+5.15e-001	+1.07e+000	+5.07e+001	+7.58e+001	+5.96e+001	+2.69e+000	+1.17e+000
302	+1.66e-001	+5.54e-001	+1.19e+000	+3.20e+001	+7.65e+001	+6.13e+001	+2.92e+000	+1.36e+000
303	+1.53e-001	+5.60e-001	+1.23e+000	+4.21e+001	+1.11e+002	+6.53e+001	+3.10e+000	+1.39e+000
304	+1.10e-001	+5.21e-001	+1.18e+000	+6.08e+001	+1.64e+002	+7.18e+001	+3.21e+000	+1.31e+000
305	+9.21e-002	+6.44e-001	+1.07e+000	+9.56e+001	+2.53e+002	+8.19e+001	+3.48e+000	+1.28e+000
306	+9.07e-002	+8.71e-001	+9.25e-001	+1.85e+002	+4.78e+002	+9.95e+001	+4.52e+000	+2.06e+000
307	+4.26e+000	+1.86e+000	+1.07e+000	+3.15e+002	+5.50e+002	+2.18e+002	+7.41e+000	+3.50e+000
308	+1.94e+000	+1.81e+000	+9.19e-001	+1.36e+002	+1.06e+002	+7.17e+001	+3.62e+000	+1.31e+000
309	+5.22e-001	+1.30e-001	+3.80e-001	+1.55e+002	+4.74e+001	+4.33e+001	+1.81e+000	+4.75e-001
310	+6.80e-001	+6.38e-002	+3.65e-001	+1.21e+002	+6.42e+001	+4.61e+001	+1.75e+000	+3.35e-001
311	+2.04e+000	+2.15e+000	+9.59e-001	+9.57e+001	+1.49e+002	+8.29e+001	+3.94e+000	+1.48e+000
312	+3.96e+000	+2.18e+000	+3.58e-001	+4.12e+002	+3.32e+002	+2.29e+002	+6.74e+000	+2.37e+000
313	+1.13e+000	+1.01e+000	+7.04e-001	+7.37e+001	+1.30e+002	+4.96e+001	+2.51e+000	+8.69e-001
314	+2.67e-001	+1.07e+000	+7.50e-001	+6.86e+001	+6.52e+001	+5.28e+001	+2.31e+000	+1.02e+000
315	+3.25e-001	+5.88e-001	+7.39e-001	+9.54e+001	+4.74e+001	+3.91e+001	+1.97e+000	+9.70e-001
316	+3.49e-001	+6.32e-001	+6.56e-001	+6.85e+001	+4.11e+001	+2.83e+001	+1.70e+000	+9.13e-001
317	+7.14e-001	+9.02e-001	+3.85e-001	+4.04e+001	+5.62e+001	+4.46e+001	+1.65e+000	+5.14e-001
318	+1.97e+000	+8.45e-001	+5.48e-001	+1.12e+002	+1.40e+002	+3.56e+001	+2.75e+000	+1.38e+000
319	+1.92e-001	+6.48e-001	+5.73e-001	+6.83e+001	+1.79e+002	+3.38e+001	+2.13e+000	+7.65e-001
320	+3.01e-001	+6.49e-001	+5.18e-001	+4.90e+001	+1.19e+002	+4.05e+001	+1.85e+000	+4.50e-001
321	+5.52e-002	+5.74e-001	+5.56e-001	+5.69e+001	+9.13e+001	+2.59e+001	+1.63e+000	+7.32e-001
322	+3.67e-001	+4.39e-001	+4.59e-001	+3.49e+001	+6.28e+001	+2.34e+001	+1.31e+000	+5.40e-001
323	+5.85e-001	+4.31e-001	+2.59e-001	+2.52e+001	+3.78e+001	+3.10e+001	+1.08e+000	+3.74e-001
324	+2.32e-001	+4.03e-001	+2.09e-001	+7.18e+001	+2.03e+001	+2.77e+001	+9.37e-001	+4.48e-001
325	+1.15e-001	+8.62e-001	+5.06e-001	+6.59e+001	+3.90e+002	+8.02e+001	+3.69e+000	+1.60e+000
326	+7.42e-002	+6.76e-001	+4.63e-001	+5.52e+001	+2.12e+002	+6.36e+001	+2.45e+000	+6.46e-001
327	+6.39e-002	+5.63e-001	+4.46e-001	+4.38e+001	+1.50e+002	+5.27e+001	+1.98e+000	+4.13e-001
328	+1.43e-001	+5.06e-001	+3.83e-001	+2.95e+001	+1.14e+002	+4.50e+001	+1.64e+000	+2.73e-001
329	+1.37e-001	+4.85e-001	+2.78e-001	+1.85e+001	+9.30e+001	+3.92e+001	+1.37e+000	+1.45e-001
330	+6.25e-002	+4.71e-001	+1.92e-001	+4.90e+001	+9.09e+001	+3.70e+001	+1.21e+000	+2.48e-001
331	+9.73e+000	+8.09e+000	+2.99e+000	+2.09e+002	+6.36e+002	+2.34e+002	+1.42e+001	+7.64e+000
332	+3.76e+000	+2.45e+000	+1.84e+000	+8.29e+001	+8.75e+001	+5.23e+001	+5.39e+000	+3.80e+000
333	+1.23e+000	+9.57e-002	+9.68e-001	+9.18e+001	+4.97e+001	+2.96e+001	+2.62e+000	+1.54e+000
334	+1.10e+000	+2.53e-001	+1.05e+000	+7.03e+001	+7.43e+001	+4.13e+001	+2.67e+000	+1.55e+000
335	+3.83e+000	+8.33e-001	+1.55e+000	+5.93e+001	+1.73e+002	+7.60e+001	+5.11e+000	+4.03e+000
336	+8.81e+000	+1.05e+000	+2.33e+000	+3.08e+002	+4.07e+002	+2.70e+002	+1.19e+001	+7.78e+000
337	+5.51e-001	+4.78e+000	+1.47e+000	+6.72e+001	+6.67e+001	+2.24e+001	+5.56e+000	+4.86e+000
338	+1.86e+000	+3.25e+000	+2.41e+000	+3.36e+001	+3.73e+001	+2.95e+001	+5.45e+000	+4.63e+000
339	+1.28e+000	+9.04e-001	+2.29e+000	+5.30e+001	+4.28e+001	+2.00e+001	+4.44e+000	+3.82e+000
340	+8.19e-001	+6.02e-001	+2.19e+000	+4.45e+001	+5.61e+001	+2.74e+001	+4.24e+000	+3.51e+000
341	+8.10e-001	+1.04e+000	+2.06e+000	+4.29e+001	+6.36e+001	+3.85e+001	+4.22e+000	+3.18e+000
342	+1.21e+000	+9.76e-001	+1.30e+000	+1.23e+002	+1.39e+002	+3.38e+001	+3.30e+000	+1.90e+000
343	+3.96e-001	+2.82e+000	+1.18e+000	+1.31e+002	+8.61e+001	+2.55e+001	+3.78e+000	+3.07e+000
344	+3.97e-001	+1.90e+000	+1.86e+000	+5.53e+001	+6.09e+001	+3.58e+001	+4.17e+000	+3.17e+000
345	+7.70e-001	+9.03e-001	+2.38e+000	+3.49e+001	+8.89e+001	+2.48e+001	+4.60e+000	+3.86e+000
346	+8.45e-001	+3.80e-001	+2.33e+000	+4.04e+001	+1.21e+002	+1.61e+001	+4.38e+000	+3.95e+000
347	+8.77e-001	+3.75e-001	+1.95e+000	+5.23e+001	+1.48e+002	+2.71e+001	+3.91e+000	+3.22e+000
348	+4.20e-001	+5.28e-001	+1.65e+000	+6.46e+001	+1.85e+002	+2.34e+001	+3.48e+000	+2.68e+000
349	+2.47e-001	+1.42e+000	+1.07e+000	+1.18e+002	+5.30e+002	+6.93e+001	+5.25e+000	+2.17e+000
350	+2.81e-001	+6.93e-001	+1.83e+000	+4.64e+001	+2.47e+002	+5.88e+001	+4.39e+000	+2.66e+000
351	+3.70e-001	+3.56e-001	+2.24e+000	+4.14e+001	+1.52e+002	+5.90e+001	+4.71e+000	+3.28e+000
352	+5.20e-001	+1.62e-001	+2.25e+000	+5.45e+001	+1.81e+002	+6.45e+001	+4.79e+000	+3.35e+000
353	+4.86e-001	+2.64e-001	+2.05e+000	+8.52e+001	+2.60e+002	+7.47e+001	+4.74e+000	+3.04e+000
354	+3.71e-001	+6.36e-001	+1.85e+000	+1.67e+002	+4.71e+002	+9.28e+001	+5.40e+000	+3.08e+000
355	+9.79e+000	+1.34e+000	+2.57e+000	+5.15e+002	+6.35e+002	+2.69e+002	+1.38e+001	+8.31e+000
356	+4.21e+000	+1.11e+000	+1.99e+000	+2.01e+002	+1.23e+002	+1.48e+002	+6.61e+000	+2.93e+000
357	+1.28e+000	+2.36e-001	+9.56e-001	+4.62e+002	+7.22e+001	+1.07e+002	+5.02e+000	+1.76e+000
358	+2.87e-001	+6.19e-002	+8.54e-001	+3.71e+002	+7.66e+001	+1.05e+002	+3.69e+000	+2.02e+000
359	+1.17e+000	+5.61e-001	+8.88e-001	+5.85e+001	+5.84e+001	+6.21e+001	+2.65e+000	+1.29e+000
360	+2.22e+000	+1.63e-001	+1.04e+000	+7.71e+001	+1.00e+002	+6.95e+001	+3.56e+000	+2.24e+000
361	+3.81e+000	+6.82e-001	+1.44e+000	+2.82e+002	+3.41e+002	+1.08e+002	+6.19e+000	+3.30e+000
362	+7.21e+000	+2.23e+000	+2.01e+000	+7.27e+002	+1.48e+003	+5.40e+002	+1.55e+001	+9.46e+000
363	+5.09e-001	+1.47e+000	+1.35e+000	+1.04e+002	+1.56e+002	+8.04e+001	+3.92e+000	+1.51e+000

364	+1.20e+000	+1.55e+000	+2.04e+000	+9.98e+001	+8.18e+001	+1.06e+002	+5.16e+000	+2.47e+000
365	+9.47e-001	+7.94e-001	+1.92e+000	+1.73e+002	+6.60e+001	+7.22e+001	+4.54e+000	+2.54e+000
366	+2.15e-001	+2.69e-001	+1.69e+000	+9.83e+001	+7.73e+001	+4.36e+001	+3.53e+000	+2.45e+000
367	+5.10e-001	+1.41e-001	+1.59e+000	+4.29e+001	+5.44e+001	+4.92e+001	+3.39e+000	+2.22e+000
368	+1.05e+000	+4.42e-001	+1.60e+000	+7.45e+001	+6.59e+001	+3.80e+001	+3.48e+000	+2.40e+000
369	+1.18e+000	+9.60e-001	+1.55e+000	+1.22e+002	+9.86e+001	+6.95e+001	+3.94e+000	+1.91e+000
370	+2.13e-001	+1.30e+000	+9.70e-001	+1.10e+002	+2.29e+002	+7.32e+001	+3.55e+000	+9.49e-001
371	+1.79e-001	+8.28e-001	+1.53e+000	+6.43e+001	+1.88e+002	+4.95e+001	+3.72e+000	+2.11e+000
372	+1.24e-001	+8.15e-001	+1.72e+000	+6.22e+001	+1.34e+002	+6.68e+001	+4.04e+000	+2.22e+000
373	+1.79e-001	+8.30e-001	+1.96e+000	+7.54e+001	+1.14e+002	+4.45e+001	+4.15e+000	+2.90e+000
374	+1.73e-001	+4.72e-001	+1.95e+000	+4.00e+001	+9.62e+001	+2.52e+001	+3.79e+000	+3.09e+000
375	+1.63e-001	+1.95e-001	+1.83e+000	+2.58e+001	+8.22e+001	+3.52e+001	+3.63e+000	+2.79e+000
376	+2.10e-001	+3.38e-001	+1.62e+000	+2.09e+001	+6.83e+001	+3.34e+001	+3.27e+000	+2.43e+000
377	+1.84e-001	+4.77e-001	+1.23e+000	+4.22e+001	+5.03e+001	+4.33e+001	+2.72e+000	+1.64e+000
378	+1.08e-001	+6.55e-001	+8.69e-001	+7.52e+001	+3.98e+001	+3.98e+001	+2.13e+000	+1.25e+000
379	+7.37e-002	+6.18e-001	+1.61e+000	+6.16e+001	+3.91e+002	+7.20e+001	+4.71e+000	+2.69e+000
380	+7.08e-002	+6.18e-001	+1.72e+000	+5.41e+001	+2.21e+002	+5.48e+001	+4.09e+000	+2.46e+000
381	+8.46e-002	+5.62e-001	+1.88e+000	+4.32e+001	+1.65e+002	+4.29e+001	+4.04e+000	+2.80e+000
382	+1.11e-001	+4.71e-001	+1.94e+000	+2.46e+001	+1.38e+002	+3.40e+001	+3.96e+000	+3.00e+000
383	+1.43e-001	+3.57e-001	+1.84e+000	+1.61e+001	+1.21e+002	+2.84e+001	+3.67e+000	+2.90e+000
384	+1.57e-001	+3.85e-001	+1.58e+000	+1.60e+001	+1.11e+002	+3.06e+001	+3.25e+000	+2.41e+000
385	+9.73e-002	+5.76e-001	+1.25e+000	+2.01e+001	+1.28e+002	+2.71e+001	+2.81e+000	+1.87e+000
386	+6.86e-002	+5.71e-001	+9.11e-001	+7.29e+001	+1.84e+002	+2.34e+001	+2.44e+000	+1.43e+000
387	+8.71e+000	+2.44e+000	+2.04e+000	+5.07e+002	+1.98e+003	+6.90e+002	+1.83e+001	+1.49e+001
388	+4.33e+000	+8.34e-001	+1.31e+000	+1.05e+002	+2.23e+002	+8.69e+001	+5.45e+000	+4.19e+000
389	+1.95e+000	+1.82e-001	+8.32e-001	+3.70e+001	+6.34e+001	+3.51e+001	+2.70e+000	+2.11e+000
390	+4.88e-001	+2.74e-002	+7.14e-001	+2.70e+001	+3.66e+001	+1.55e+001	+1.53e+000	+1.15e+000
391	+1.05e+000	+1.49e-001	+8.03e-001	+3.03e+001	+4.32e+001	+2.05e+001	+1.96e+000	+1.48e+000
392	+3.15e+000	+3.58e-001	+1.18e+000	+1.25e+002	+7.66e+001	+3.28e+001	+4.36e+000	+2.92e+000
393	+3.85e+000	+1.01e+000	+1.84e+000	+2.63e+002	+1.59e+002	+6.27e+001	+6.28e+000	+3.25e+000
394	+7.44e+000	+1.14e+000	+2.52e+000	+3.32e+002	+4.25e+002	+1.96e+002	+1.07e+001	+6.59e+000
395	+3.94e-001	+1.35e+000	+9.26e-001	+1.93e+002	+2.89e+002	+6.19e+001	+3.66e+000	+1.19e+000
396	+1.13e+000	+1.21e+000	+1.61e+000	+4.84e+001	+5.64e+001	+3.62e+001	+3.55e+000	+2.51e+000
397	+8.87e-001	+5.41e-001	+1.66e+000	+1.66e+001	+5.85e+001	+1.96e+001	+3.25e+000	+2.74e+000
398	+1.63e-001	+1.69e-001	+1.64e+000	+2.30e+001	+5.38e+001	+1.13e+001	+3.01e+000	+2.72e+000
399	+6.15e-001	+5.06e-001	+1.72e+000	+3.51e+001	+6.22e+001	+1.83e+001	+3.31e+000	+2.79e+000
400	+1.09e+000	+8.74e-001	+1.83e+000	+4.47e+001	+7.09e+001	+2.84e+001	+3.76e+000	+2.92e+000
401	+1.39e+000	+1.30e+000	+1.89e+000	+6.67e+001	+7.57e+001	+3.77e+001	+4.13e+000	+2.97e+000
402	+3.43e-001	+1.23e+000	+1.43e+000	+9.19e+001	+1.40e+002	+3.87e+001	+3.47e+000	+2.09e+000
403	+1.62e-001	+6.66e-001	+8.97e-001	+7.21e+001	+4.19e+001	+1.82e+001	+1.95e+000	+1.48e+000
404	+3.00e-001	+5.98e-001	+1.29e+000	+2.55e+001	+5.03e+001	+2.00e+001	+2.59e+000	+2.02e+000
405	+1.98e-001	+4.58e-001	+1.71e+000	+1.64e+001	+6.97e+001	+1.69e+001	+3.26e+000	+2.77e+000
406	+1.78e-001	+3.17e-001	+1.90e+000	+2.00e+001	+8.87e+001	+1.52e+001	+3.56e+000	+3.13e+000
407	+2.41e-001	+5.83e-001	+1.95e+000	+2.76e+001	+1.11e+002	+1.56e+001	+3.75e+000	+3.20e+000
408	+2.81e-001	+8.50e-001	+1.89e+000	+3.73e+001	+1.41e+002	+2.63e+001	+3.92e+000	+2.97e+000
409	+9.88e-002	+8.39e-001	+1.67e+000	+4.99e+001	+1.66e+002	+3.50e+001	+3.74e+000	+2.50e+000
410	+3.21e-001	+8.18e-001	+1.52e+000	+6.98e+001	+2.02e+002	+3.37e+001	+3.57e+000	+2.29e+000
411	+1.08e-001	+6.22e-001	+9.80e-001	+7.59e+001	+1.92e+002	+2.43e+001	+2.60e+000	+1.53e+000
412	+1.47e-001	+6.28e-001	+1.33e+000	+1.56e+001	+1.24e+002	+2.35e+001	+2.91e+000	+2.04e+000
413	+2.09e-001	+4.81e-001	+1.66e+000	+1.43e+001	+1.02e+002	+2.40e+001	+3.32e+000	+2.61e+000
414	+1.79e-001	+4.35e-001	+1.88e+000	+2.34e+001	+1.14e+002	+3.06e+001	+3.76e+000	+2.92e+000
415	+1.39e-001	+5.34e-001	+1.94e+000	+3.60e+001	+1.43e+002	+3.82e+001	+4.03e+000	+2.94e+000
416	+9.01e-002	+6.08e-001	+1.84e+000	+5.42e+001	+1.93e+002	+4.77e+001	+4.11e+000	+2.70e+000
417	+7.63e-002	+6.66e-001	+1.67e+000	+8.74e+001	+2.80e+002	+6.09e+001	+4.26e+000	+2.43e+000
418	+8.20e-002	+7.08e-001	+1.56e+000	+1.75e+002	+5.12e+002	+8.19e+001	+5.17e+000	+2.94e+000
419	+6.34e+000	+8.19e-001	+2.30e+000	+3.25e+002	+6.02e+002	+1.96e+002	+9.68e+000	+6.63e+000
420	+2.67e+000	+6.64e-001	+1.74e+000	+1.26e+002	+1.51e+002	+6.71e+001	+4.86e+000	+3.02e+000
421	+8.16e-001	+1.82e-001	+1.35e+000	+3.99e+001	+6.02e+001	+4.45e+001	+3.00e+000	+1.95e+000
422	+1.06e+000	+9.12e-002	+1.28e+000	+2.61e+001	+6.98e+001	+4.68e+001	+2.96e+000	+2.02e+000
423	+2.67e+000	+2.33e+000	+2.04e+000	+1.92e+002	+1.22e+002	+6.47e+001	+5.60e+000	+3.14e+000
424	+7.09e+000	+8.50e+000	+3.04e+000	+3.51e+002	+4.76e+002	+2.22e+002	+1.33e+001	+5.74e+000
425	+1.04e+000	+7.37e-001	+1.47e+000	+8.13e+001	+1.38e+002	+2.19e+001	+3.23e+000	+2.37e+000
426	+7.31e-001	+7.92e-001	+2.06e+000	+3.81e+001	+8.36e+001	+2.84e+001	+4.08e+000	+3.27e+000
427	+7.57e-001	+4.57e-001	+2.15e+000	+2.92e+001	+7.23e+001	+3.84e+001	+4.27e+000	+3.33e+000
428	+1.10e+000	+8.04e-001	+2.24e+000	+2.36e+001	+4.89e+001	+3.61e+001	+4.46e+000	+3.56e+000
429	+1.55e+000	+3.11e+000	+2.37e+000	+2.83e+001	+5.05e+001	+2.34e+001	+5.30e+000	+4.52e+000
430	+5.10e-001	+5.09e+000	+1.56e+000	+8.10e+001	+7.51e+001	+1.50e+001	+5.90e+000	+5.25e+000
431	+4.72e-001	+5.76e-001	+1.67e+000	+6.74e+001	+2.03e+002	+1.45e+001	+3.49e+000	+2.84e+000
432	+7.84e-001	+2.98e-001	+1.95e+000	+2.97e+001	+1.43e+002	+2.01e+001	+3.79e+000	+3.32e+000
433	+7.80e-001	+3.08e-001	+2.26e+000	+2.98e+001	+1.10e+002	+2.21e+001	+4.29e+000	+3.76e+000
434	+7.53e-001	+8.82e-001	+2.31e+000	+3.31e+001	+7.80e+001	+2.59e+001	+4.48e+000	+3.73e+000
435	+3.70e-001	+1.92e+000	+1.86e+000	+4.33e+001	+5.02e+001	+4.07e+001	+4.20e+000	+3.16e+000
436	+3.97e-001	+2.99e+000	+1.24e+000	+1.60e+002	+1.07e+002	+2.93e+001	+4.08e+000	+3.23e+000
437	+3.81e-001	+7.25e-001	+1.81e+000	+6.73e+001	+4.27e+002	+9.44e+001	+5.32e+000	+2.92e+000
438	+4.68e-001	+3.52e-001	+2.00e+000	+5.12e+001	+2.47e+002	+7.64e+001	+4.68e+000	+2.92e+000
439	+4.92e-001	+2.28e-001	+2.19e+000	+4.20e+001	+1.83e+002	+6.50e+001	+4.71e+000	+3.24e+000
440	+3.65e-001	+4.33e-001	+2.20e+000	+6.30e+001	+1.94e+002	+5.87e+001	+4.73e+000	+3.24e+000
441	+2.59e-001	+8.18e-001	+1.83e+000	+1.20e+002	+3.44e+002	+5.93e+001	+4.73e+000	+2.80e+000
442	+2.19e-001	+1.40e+000	+1.13e+000	+1.78e+002	+6.91e+002	+7.09e+001	+6.11e+000	+3.07e+000
443	+5.03e+000	+2.37e+000	+5.74e-001	+2.51e+002	+3.98e+002	+2.13e+002	+6.96e+000	+3.80e+000
444	+2.47e+000	+2.30e+000	+1.18e+000	+1.17e+002	+1.15e+002	+8.23e+001	+4.35e+000	+1.95e+000
445	+6.48e-001	+8.37e-002	+4.78e-001	+1.34e+002	+5.34e+001	+4.90e+001	+1.96e+000	+3.69e-001
446	+6.87e-001	+1.18e-001	+4.60e-001	+1.05e+002	+6.51e+001	+3.70e+001	+1.72e+000	+4.82e-001
447	+2.42e+000	+1.93e+000	+1.07e+000	+8.72e+001	+1.53e+002	+6.42e+001	+3.95e+000	+1.94e+000
448	+5.03e+000	+2.00e+000	+1.02e+000	+3.71e+002	+3.70e+002	+2.16e+002	+7.80e+000	+2.91e+000
449	+2.02e+000	+1.02e+000	+3.49e-001	+1.08e+002	+2.33e+002	+3.22e+001	+2.83e+000	+1.65e+000
450	+5.80e-001	+1.08e+000	+5.91e-001	+5.41e+001	+1.01e+002	+4.19e+001	+2.14e+000	+6.45e-001
451	+3.62e-001	+7.17e-001	+8.80e-001	+8.01e+001	+5.97e+001	+2.55e+001	+2.09e+000	+1.30e+000
452	+3.84e-001	+6.30e-001	+9.10e-001	+6.07e+001	+4.95e+001	+3.66e+001	+2.19e+000	+1.19e+000
453	+2.84e-001	+1.15e+000	+8.05e-001	+4.57e+001	+5.13e+001	+4.84e+001	+2.35e+000	+1.17e+000
454	+1.19e+000	+1.09e+000	+5.27e-001	+8.15e+001	+1.26e+002	+4.65e+001	+2.34e+000	+6.78e-001
455	+2.73e-001	+4.03e-001	+1.71e-001	+5.56e+001	+2.15e+001	+2.39e+001	+8.30e-001	+3.21e-001
456	+6.41e-001	+4.81e-001	+3.08e-001	+2.91e+001	+5.16e+001	+2.95e+001	+1.21e+000	+4.41e-001
457	+3.82e-001	+4.93e-001	+6.06e-001	+4.08e+001	+8.16e+001	+2.32e+001	+1.60e+000	+7.95e-001
458	+5.58e-002	+5.72e-001	+6.67e-001	+4.14e+001	+1.16e+002	+2.22e+001	+1.86e+000	+9.23e-001

459	+3.27e-001	+6.38e-001	+4.96e-001	+5.43e+001	+1.43e+002	+3.95e+001	+1.91e+000	+5.02e-001
460	+1.93e-001	+6.37e-001	+4.59e-001	+6.81e+001	+1.83e+002	+3.35e+001	+2.02e+000	+6.50e-001
461	+1.00e-001	+4.59e-001	+2.95e-001	+4.81e+001	+9.92e+001	+3.80e+001	+1.36e+000	+2.24e-001
462	+1.66e-001	+4.81e-001	+3.62e-001	+2.55e+001	+9.73e+001	+4.25e+001	+1.50e+000	+2.15e-001
463	+1.59e-001	+4.98e-001	+4.54e-001	+3.47e+001	+1.25e+002	+4.86e+001	+1.79e+000	+3.80e-001
464	+6.30e-002	+5.54e-001	+4.88e-001	+5.34e+001	+1.73e+002	+5.65e+001	+2.15e+000	+5.54e-001
465	+7.36e-002	+6.74e-001	+4.49e-001	+8.74e+001	+2.59e+002	+6.82e+001	+2.66e+000	+9.12e-001
466	+1.15e-001	+8.78e-001	+4.35e-001	+1.76e+002	+4.94e+002	+8.79e+001	+4.10e+000	+2.11e+000
467	+5.45e+000	+2.13e+000	+7.58e-001	+2.23e+002	+5.65e+002	+2.38e+002	+7.73e+000	+5.15e+000
468	+2.95e+000	+2.08e+000	+1.15e+000	+5.21e+001	+1.09e+002	+5.85e+001	+4.08e+000	+2.61e+000
469	+1.01e+000	+1.09e-001	+6.78e-001	+3.12e+001	+4.65e+001	+4.10e+001	+1.97e+000	+1.16e+000
470	+5.06e-001	+2.23e-001	+7.58e-001	+2.32e+001	+6.98e+001	+5.38e+001	+2.05e+000	+8.64e-001
471	+2.91e+000	+2.19e+000	+1.36e+000	+2.56e+001	+1.32e+002	+7.18e+001	+4.43e+000	+2.82e+000
472	+6.06e+000	+2.37e+000	+1.47e+000	+1.65e+002	+4.38e+002	+9.90e+001	+7.42e+000	+5.44e+000
473	+1.30e+000	+9.28e-001	+6.29e-001	+6.73e+001	+1.32e+002	+3.24e+001	+2.30e+000	+1.09e+000
474	+4.80e-001	+9.83e-001	+9.95e-001	+3.39e+001	+5.65e+001	+3.30e+001	+2.41e+000	+1.44e+000
475	+3.90e-001	+6.37e-001	+1.27e+000	+3.37e+001	+4.49e+001	+3.20e+001	+2.70e+000	+1.85e+000
476	+4.55e-001	+7.61e-001	+1.39e+000	+3.59e+001	+4.82e+001	+3.43e+001	+2.96e+000	+2.05e+000
477	+1.09e+000	+1.07e+000	+1.38e+000	+3.07e+001	+1.23e+002	+4.26e+001	+3.33e+000	+2.06e+000
478	+2.12e+000	+1.44e+000	+1.27e+000	+1.14e+002	+3.28e+002	+4.19e+001	+4.27e+000	+2.52e+000
479	+1.13e-001	+6.31e-001	+7.16e-001	+6.68e+001	+1.82e+002	+2.04e+001	+2.20e+000	+1.12e+000
480	+2.73e-001	+5.09e-001	+9.28e-001	+3.89e+001	+1.18e+002	+2.52e+001	+2.21e+000	+1.35e+000
481	+8.70e-002	+4.74e-001	+1.17e+000	+3.46e+001	+8.48e+001	+2.09e+001	+2.45e+000	+1.79e+000
482	+4.91e-001	+6.14e-001	+1.26e+000	+2.13e+001	+5.37e+001	+2.66e+001	+2.63e+000	+1.90e+000
483	+6.93e-001	+6.93e-001	+1.20e+000	+2.08e+001	+3.19e+001	+2.47e+001	+2.52e+000	+1.87e+000
484	+2.81e-001	+6.78e-001	+1.08e+000	+6.60e+001	+2.18e+001	+2.33e+001	+2.28e+000	+1.72e+000
485	+9.32e-002	+8.84e-001	+8.14e-001	+8.15e+001	+4.07e+002	+9.85e+001	+4.19e+000	+1.67e+000
486	+7.50e-002	+6.74e-001	+9.63e-001	+6.40e+001	+2.21e+002	+8.27e+001	+3.27e+000	+9.95e-001
487	+9.33e-002	+5.56e-001	+1.07e+000	+4.80e+001	+1.48e+002	+7.26e+001	+3.03e+000	+1.08e+000
488	+1.69e-001	+5.97e-001	+1.12e+000	+3.01e+001	+1.04e+002	+6.59e+001	+2.94e+000	+1.18e+000
489	+1.81e-001	+5.91e-001	+1.10e+000	+3.65e+001	+7.67e+001	+6.20e+001	+2.79e+000	+1.20e+000
490	+2.36e-001	+5.61e-001	+1.01e+000	+9.04e+001	+1.37e+002	+6.22e+001	+2.78e+000	+1.09e+000
491	+7.77e+000	+2.56e+000	+1.25e+000	+2.83e+002	+8.97e+002	+2.82e+002	+1.06e+001	+8.22e+000
492	+3.75e+000	+2.44e+000	+1.55e+000	+5.49e+001	+6.68e+001	+4.63e+001	+4.87e+000	+3.65e+000
493	+1.02e+000	+2.28e-001	+6.51e-001	+7.75e+001	+2.08e+001	+3.42e+001	+2.06e+000	+8.68e-001
494	+3.46e-001	+7.79e-002	+4.00e-001	+8.30e+001	+1.96e+001	+2.27e+001	+1.26e+000	+4.69e-001
495	+8.48e-001	+3.99e-002	+3.66e-001	+6.98e+001	+3.98e+001	+2.77e+001	+1.53e+000	+6.18e-001
496	+1.62e+000	+1.25e-001	+4.82e-001	+5.89e+001	+9.11e+001	+5.22e+001	+2.28e+000	+1.54e+000
497	+3.38e+000	+1.25e+000	+1.01e+000	+1.14e+002	+3.19e+002	+1.03e+002	+4.82e+000	+3.20e+000
498	+6.59e+000	+1.37e+000	+1.32e+000	+4.28e+002	+1.30e+003	+6.63e+002	+1.39e+001	+1.11e+001
499	+2.26e+000	+1.36e+000	+2.53e-001	+1.53e+002	+5.53e+001	+3.55e+001	+2.97e+000	+1.14e+000
500	+8.01e-001	+1.47e+000	+9.49e-001	+5.40e+001	+4.88e+001	+4.56e+001	+2.68e+000	+1.50e+000
501	+4.71e-001	+1.02e+000	+1.13e+000	+4.57e+001	+1.56e+001	+3.03e+001	+2.51e+000	+1.82e+000
502	+2.57e-001	+3.43e-001	+9.31e-001	+5.19e+001	+2.04e+001	+1.86e+001	+1.91e+000	+1.42e+000
503	+5.30e-001	+1.76e-001	+8.74e-001	+4.34e+001	+2.37e+001	+1.78e+001	+1.86e+000	+1.33e+000
504	+9.58e-001	+5.90e-001	+9.58e-001	+3.30e+001	+4.03e+001	+3.02e+001	+2.27e+000	+1.46e+000
505	+8.45e-001	+1.16e+000	+9.32e-001	+7.34e+001	+6.39e+001	+4.15e+001	+2.56e+000	+1.30e+000
506	+5.73e-001	+1.08e+000	+3.72e-001	+1.39e+002	+2.06e+002	+6.21e+001	+2.54e+000	+3.36e-001
507	+6.23e-001	+5.45e-001	+2.98e-001	+4.53e+001	+4.28e+001	+2.03e+001	+1.16e+000	+4.08e-001
508	+8.82e-001	+6.98e-001	+4.36e-001	+3.43e+001	+4.10e+001	+2.54e+001	+1.48e+000	+7.37e-001
509	+4.88e-001	+7.19e-001	+8.29e-001	+2.57e+001	+3.82e+001	+2.32e+001	+1.91e+000	+1.24e+000
510	+2.50e-001	+4.80e-001	+9.73e-001	+2.83e+001	+3.45e+001	+1.59e+001	+1.97e+000	+1.52e+000
511	+2.49e-001	+2.89e-001	+9.58e-001	+2.23e+001	+2.83e+001	+1.31e+001	+1.86e+000	+1.51e+000
512	+1.56e-001	+5.18e-001	+8.47e-001	+1.88e+001	+2.30e+001	+2.03e+001	+1.80e+000	+1.28e+000
513	+1.35e-001	+5.19e-001	+5.71e-001	+3.52e+001	+1.86e+001	+2.78e+001	+1.42e+000	+8.07e-001
514	+9.36e-002	+5.19e-001	+3.44e-001	+6.26e+001	+4.69e+001	+1.87e+001	+1.09e+000	+5.99e-001
515	+1.56e-001	+7.35e-001	+3.83e-001	+5.46e+001	+3.73e+002	+4.25e+001	+3.21e+000	+1.67e+000
516	+2.57e-001	+4.42e-001	+5.02e-001	+2.98e+001	+1.71e+002	+2.82e+001	+1.85e+000	+9.09e-001
517	+3.19e-001	+3.89e-001	+7.04e-001	+2.38e+001	+9.28e+001	+2.08e+001	+1.70e+000	+1.04e+000
518	+2.17e-001	+3.82e-001	+8.60e-001	+1.80e+001	+6.17e+001	+1.63e+001	+1.81e+000	+1.31e+000
519	+9.45e-002	+3.62e-001	+8.70e-001	+1.32e+001	+4.82e+001	+1.35e+001	+1.77e+000	+1.35e+000
520	+4.79e-002	+4.38e-001	+7.33e-001	+1.33e+001	+3.89e+001	+1.52e+001	+1.58e+000	+1.11e+000
521	+7.02e-002	+4.93e-001	+5.29e-001	+1.71e+001	+4.27e+001	+1.84e+001	+1.33e+000	+7.41e-001
522	+1.01e-001	+4.89e-001	+3.74e-001	+5.15e+001	+6.14e+001	+2.07e+001	+1.18e+000	+5.01e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+9.79e+000	+1.09e+001	+6.02e+000	+1.75e+003	+1.98e+003	+6.90e+002	+1.83e+001	+1.49e+001
Elem.	(355)	(145)	(178)	(101)	(387)	(387)	(387)	(387)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EX)
SETTI RIALZATO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.20e+000	+1.21e+001	+2.53e+000	+1.65e+002	+7.33e+002	+6.03e+001	+2.23e+001	+3.49e+000
2	+7.32e-001	+1.03e+001	+2.32e+000	+7.23e+001	+3.84e+002	+8.83e+001	+1.65e+001	+5.03e+000
3	+1.64e-001	+8.78e+000	+1.93e+000	+4.18e+001	+3.12e+002	+8.91e+001	+1.43e+001	+4.47e+000
4	+7.95e-001	+7.62e+000	+1.68e+000	+8.17e+001	+6.15e+002	+6.43e+001	+1.66e+001	+1.90e+000
5	+7.98e-001	+7.67e+000	+3.63e+000	+8.07e+001	+1.57e+002	+8.24e+001	+1.25e+001	+6.91e+000
6	+3.36e-001	+9.05e+000	+3.50e+000	+6.86e+001	+2.28e+001	+1.07e+002	+1.25e+001	+9.65e+000
7	+7.13e-001	+1.11e+001	+3.61e+000	+6.40e+001	+9.57e+001	+1.02e+002	+1.48e+001	+1.04e+001
8	+1.22e+000	+1.37e+001	+3.43e+000	+1.03e+002	+5.58e+002	+8.40e+001	+2.24e+001	+6.66e+000
9	+5.94e-001	+5.72e+000	+3.94e+000	+7.82e+001	+2.70e+002	+8.27e+001	+1.27e+001	+5.09e+000
10	+4.92e-001	+6.69e+000	+3.75e+000	+1.90e+001	+8.72e+001	+1.10e+002	+1.21e+001	+6.41e+000
11	+1.02e+000	+7.22e+000	+3.58e+000	+4.70e+001	+1.67e+002	+1.11e+002	+1.28e+001	+5.64e+000
12	+9.72e-001	+6.59e+000	+3.13e+000	+9.81e+001	+3.46e+002	+8.07e+001	+1.31e+001	+3.74e+000
13	+4.66e-001	+4.30e+000	+3.79e+000	+5.91e+001	+4.03e+002	+8.01e+001	+1.30e+001	+4.75e+000
14	+6.17e-001	+4.61e+000	+3.61e+000	+3.11e+001	+1.69e+002	+1.03e+002	+1.11e+001	+4.10e+000
15	+7.19e-001	+4.60e+000	+3.33e+000	+5.22e+001	+2.40e+002	+1.03e+002	+1.13e+001	+3.26e+000
16	+7.18e-001	+4.65e+000	+2.94e+000	+1.01e+002	+4.92e+002	+7.87e+001	+1.32e+001	+3.90e+000
17	+5.54e-001	+5.69e+000	+2.94e+000	+5.70e+001	+4.65e+002	+7.73e+001	+1.40e+001	+3.30e+000
18	+4.27e-001	+6.85e+000	+2.94e+000	+3.64e+001	+2.20e+002	+9.23e+001	+1.23e+001	+4.51e+000

19	+7.89e-001	+7.65e+000	+2.99e+000	+5.71e+001	+2.97e+002	+9.31e+001	+1.37e+001	+4.25e+000
20	+8.15e-001	+7.94e+000	+2.76e+000	+1.03e+002	+5.91e+002	+7.44e+001	+1.71e+001	+2.97e+000
21	+1.09e+000	+1.09e+001	+2.33e+000	+1.69e+002	+7.42e+002	+6.08e+001	+2.12e+001	+2.80e+000
22	+6.53e-001	+9.27e+000	+2.11e+000	+7.32e+001	+3.88e+002	+8.93e+001	+1.55e+001	+3.93e+000
23	+1.82e-001	+7.90e+000	+1.75e+000	+4.34e+001	+3.16e+002	+8.98e+001	+1.34e+001	+3.49e+000
24	+7.20e-001	+6.86e+000	+1.52e+000	+8.33e+001	+6.24e+002	+6.54e+001	+1.59e+001	+2.47e+000
25	+7.67e-001	+7.28e+000	+2.56e+000	+1.04e+002	+5.94e+002	+7.49e+001	+1.64e+001	+2.86e+000
26	+7.43e-001	+7.00e+000	+2.74e+000	+5.78e+001	+2.99e+002	+9.36e+001	+1.29e+001	+3.47e+000
27	+4.19e-001	+6.26e+000	+2.68e+000	+3.60e+001	+2.22e+002	+9.26e+001	+1.15e+001	+3.74e+000
28	+5.23e-001	+5.21e+000	+2.68e+000	+5.74e+001	+4.67e+002	+7.75e+001	+1.34e+001	+3.10e+000
29	+7.14e-001	+4.52e+000	+2.74e+000	+1.02e+002	+4.94e+002	+7.89e+001	+1.29e+001	+3.73e+000
30	+7.16e-001	+4.56e+000	+3.08e+000	+5.31e+001	+2.41e+002	+1.04e+002	+1.10e+001	+2.81e+000
31	+6.13e-001	+4.56e+000	+3.32e+000	+3.04e+001	+1.69e+002	+1.03e+002	+1.07e+001	+3.64e+000
32	+4.63e-001	+4.25e+000	+3.48e+000	+5.87e+001	+4.02e+002	+8.01e+001	+1.26e+001	+4.26e+000
33	+9.28e-001	+6.30e+000	+4.92e+000	+1.00e+002	+3.48e+002	+8.08e+001	+1.27e+001	+3.30e+000
34	+9.70e-001	+6.88e+000	+3.31e+000	+4.77e+001	+1.67e+002	+1.11e+002	+1.22e+001	+5.12e+000
35	+4.85e-001	+6.37e+000	+3.47e+000	+1.97e+001	+8.67e+001	+1.11e+002	+1.15e+001	+5.88e+000
36	+5.78e-001	+5.47e+000	+3.67e+000	+7.67e+001	+2.68e+002	+8.28e+001	+1.22e+001	+4.58e+000
37	+1.15e+000	+1.28e+001	+3.17e+000	+1.01e+002	+5.39e+002	+8.03e+001	+2.11e+001	+5.97e+000
38	+6.15e-001	+1.03e+001	+3.37e+000	+6.26e+001	+9.52e+001	+1.02e+002	+1.39e+001	+9.58e+000
39	+3.33e-001	+8.42e+000	+3.31e+000	+6.81e+001	+2.33e+001	+1.07e+002	+1.18e+001	+8.94e+000
40	+7.50e-001	+7.12e+000	+3.45e+000	+8.00e+001	+1.65e+002	+8.25e+001	+1.20e+001	+6.21e+000
41	+7.22e-001	+7.07e+000	+4.04e+000	+1.28e+002	+2.09e+002	+1.59e+002	+1.44e+001	+5.46e+000
42	+4.69e-001	+8.38e+000	+4.41e+000	+4.78e+001	+1.36e+001	+7.30e+001	+1.25e+001	+1.01e+001
43	+1.78e+000	+1.04e+001	+4.70e+000	+5.42e+001	+3.44e+001	+6.94e+001	+1.40e+001	+1.14e+001
44	+1.91e+000	+1.29e+001	+4.25e+000	+5.22e+001	+2.69e+002	+6.40e+001	+1.82e+001	+1.01e+001
45	+4.70e-001	+4.98e+000	+4.69e+000	+2.87e+001	+1.44e+002	+1.16e+002	+1.30e+001	+5.83e+000
46	+4.16e-001	+5.94e+000	+4.87e+000	+2.46e+001	+2.20e+001	+7.32e+001	+1.19e+001	+8.60e+000
47	+1.26e+000	+6.12e+000	+4.83e+000	+1.99e+001	+3.30e+001	+7.01e+001	+1.18e+001	+8.37e+000
48	+1.22e+000	+5.54e+000	+4.28e+000	+2.71e+001	+1.26e+002	+6.30e+001	+1.13e+001	+6.66e+000
49	+1.61e-001	+2.84e+000	+5.08e+000	+6.94e+001	+1.95e+002	+8.15e+001	+1.21e+001	+6.73e+000
50	+2.24e-001	+3.04e+000	+4.98e+000	+2.06e+001	+1.47e+001	+8.62e+001	+1.13e+001	+7.00e+000
51	+3.66e-001	+2.90e+000	+4.71e+000	+5.95e+000	+2.27e+001	+8.08e+001	+1.07e+001	+6.53e+000
52	+3.58e-001	+2.76e+000	+4.36e+000	+3.06e+001	+8.33e+001	+6.78e+001	+1.00e+001	+6.00e+000
53	+2.15e-001	+3.30e+000	+5.09e+000	+3.32e+001	+1.27e+002	+8.00e+001	+1.19e+001	+6.91e+000
54	+3.24e-001	+3.51e+000	+4.98e+000	+2.78e+001	+2.26e+001	+8.61e+001	+1.14e+001	+7.15e+000
55	+4.61e-001	+3.36e+000	+4.71e+000	+1.54e+001	+3.53e+001	+8.00e+001	+1.08e+001	+6.66e+000
56	+4.52e-001	+3.21e+000	+4.35e+000	+5.18e+001	+1.48e+002	+6.85e+001	+1.05e+001	+5.88e+000
57	+5.27e-001	+5.47e+000	+4.71e+000	+7.56e+001	+2.01e+002	+1.19e+002	+1.37e+001	+5.79e+000
58	+4.97e-001	+6.49e+000	+4.88e+000	+2.62e+001	+2.09e+001	+7.37e+001	+1.22e+001	+8.96e+000
59	+1.38e+000	+6.69e+000	+4.84e+000	+2.92e+001	+4.37e+001	+6.98e+001	+1.22e+001	+8.65e+000
60	+1.33e+000	+6.03e+000	+4.27e+000	+3.52e+001	+1.57e+002	+6.49e+001	+1.19e+001	+6.62e+000
61	+7.85e-001	+7.63e+000	+4.07e+000	+8.92e+001	+1.10e+002	+1.60e+002	+1.40e+001	+6.91e+000
62	+4.35e-001	+9.01e+000	+4.43e+000	+6.28e+001	+2.93e+001	+7.22e+001	+1.30e+001	+1.06e+001
63	+1.87e+000	+1.11e+001	+4.73e+000	+5.38e+001	+4.30e+001	+6.94e+001	+1.46e+001	+1.18e+001
64	+2.00e+000	+1.38e+001	+4.28e+000	+8.31e+001	+3.48e+002	+6.48e+001	+1.98e+001	+1.00e+001
65	+4.97e-001	+4.03e+000	+2.03e+000	+2.60e+002	+3.74e+002	+1.00e+002	+1.04e+001	+3.09e+000
66	+4.00e-001	+5.85e+000	+2.27e+000	+2.45e+002	+1.07e+002	+9.23e+001	+9.05e+000	+6.71e+000
67	+1.31e-001	+7.78e+000	+2.33e+000	+1.05e+002	+6.73e+001	+1.21e+002	+1.08e+001	+7.65e+000
68	+5.84e-001	+9.91e+000	+2.17e+000	+7.11e+001	+1.87e+002	+6.20e+001	+1.31e+001	+7.67e+000
69	+5.11e-001	+4.32e+000	+2.01e+000	+1.72e+002	+3.84e+002	+1.07e+002	+1.09e+001	+1.97e+000
70	+4.01e-001	+6.25e+000	+2.24e+000	+2.41e+002	+1.05e+002	+9.29e+001	+9.25e+000	+7.03e+000
71	+1.48e-001	+8.30e+000	+2.30e+000	+1.57e+002	+8.84e+001	+1.19e+002	+1.12e+001	+8.35e+000
72	+6.52e-001	+1.06e+001	+2.17e+000	+7.33e+001	+2.61e+002	+6.29e+001	+1.47e+001	+7.24e+000
73	+8.89e-001	+4.03e+000	+1.41e+000	+1.93e+002	+6.85e+002	+7.33e+001	+1.36e+001	+5.55e+000
74	+7.57e-001	+5.81e+000	+1.11e+000	+2.59e+002	+2.22e+002	+1.47e+002	+9.78e+000	+5.22e+000
75	+5.65e-001	+7.79e+000	+9.46e-001	+1.16e+002	+1.63e+002	+1.72e+002	+1.11e+001	+6.65e+000
76	+8.89e-001	+9.95e+000	+1.05e+000	+1.37e+002	+5.54e+002	+1.34e+002	+1.78e+001	+2.95e+000
77	+3.45e-001	+4.00e+000	+6.52e-001	+2.12e+002	+4.38e+002	+7.39e+001	+9.81e+000	+2.83e+000
78	+5.11e-001	+4.89e+000	+1.48e+000	+2.05e+002	+3.54e+002	+1.30e+002	+1.08e+001	+2.52e+000
79	+4.02e-001	+5.05e+000	+1.92e+000	+1.12e+002	+2.15e+002	+1.69e+002	+1.07e+001	+2.90e+000
80	+7.53e-001	+7.85e+000	+1.36e+000	+2.65e+002	+1.18e+003	+1.60e+002	+2.44e+001	+8.88e+000
81	+9.09e-001	+4.31e+000	+1.53e+000	+1.96e+002	+6.89e+002	+7.30e+001	+1.39e+001	+5.36e+000
82	+7.72e-001	+6.21e+000	+1.20e+000	+2.61e+002	+2.22e+002	+1.47e+002	+1.02e+001	+5.50e+000
83	+5.45e-001	+8.31e+000	+9.87e-001	+1.16e+002	+1.64e+002	+1.72e+002	+1.16e+001	+7.09e+000
84	+9.20e-001	+1.06e+001	+1.17e+000	+1.37e+002	+5.52e+002	+1.34e+002	+1.84e+001	+3.38e+000
85	+3.40e-001	+3.90e+000	+7.94e-001	+2.12e+002	+4.38e+002	+7.41e+001	+9.80e+000	+2.81e+000
86	+5.16e-001	+5.18e+000	+4.64e+000	+2.04e+002	+3.54e+002	+1.30e+002	+1.11e+001	+2.54e+000
87	+4.02e-001	+4.92e+000	+2.09e+000	+1.10e+002	+2.15e+002	+1.69e+002	+1.09e+001	+2.67e+000
88	+6.86e-001	+6.82e+000	+1.51e+000	+2.65e+002	+1.18e+003	+1.60e+002	+2.35e+001	+9.79e+000
89	+8.15e+000	+1.01e+000	+8.43e+000	+1.87e+002	+1.22e+002	+1.45e+002	+2.08e+001	+1.23e+001
90	+8.17e+000	+9.07e-001	+8.42e+000	+1.60e+002	+1.10e+002	+1.45e+002	+2.07e+001	+1.25e+001
91	+4.28e+000	+2.30e+000	+4.40e+000	+6.74e+002	+6.90e+002	+3.27e+002	+2.11e+001	+7.25e+000
92	+5.26e+000	+1.99e+001	+4.60e+000	+2.80e+002	+2.26e+002	+7.73e+001	+2.26e+001	+1.71e+001
93	+1.65e+000	+3.31e+000	+4.09e+000	+1.18e+002	+6.58e+001	+1.27e+002	+1.11e+001	+4.47e+000
94	+7.75e-001	+1.91e+001	+3.77e+000	+1.19e+002	+2.32e+002	+1.80e+002	+2.42e+001	+1.63e+001
95	+4.31e+000	+2.32e+000	+4.36e+000	+4.21e+002	+4.32e+002	+3.15e+002	+1.86e+001	+3.66e+000
96	+5.25e+000	+1.91e+001	+4.63e+000	+2.32e+002	+1.43e+002	+8.07e+001	+2.11e+001	+1.72e+001
97	+1.67e+000	+2.71e+000	+4.13e+000	+2.33e+002	+1.06e+002	+1.31e+002	+1.16e+001	+4.55e+000
98	+8.87e-001	+2.02e+001	+3.82e+000	+1.62e+002	+2.60e+002	+1.81e+002	+2.53e+001	+1.72e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+8.17e+000	+2.02e+001	+8.43e+000	+6.74e+002	+1.18e+003	+3.27e+002	+2.53e+001	+1.72e+001
Elem.	(90)	(98)	(89)	(91)	(80)	(91)	(98)	(98)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EX)
SBALZI P1

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+7.10e-018	+1.13e-017	+2.12e-014	+2.05e+002	+4.29e+002	+1.33e+002	+6.56e+000	+6.56e+000
2	+7.30e-018	+1.12e-017	+2.54e-014	+8.34e+001	+1.26e+002	+9.11e+001	+2.89e+000	+2.89e+000

3	+6.51e-018	+8.84e-018	+1.67e-014	+9.73e+001	+7.27e+001	+8.92e+001	+2.66e+000	+2.66e+000
4	+5.33e-018	+9.14e-018	+1.67e-014	+1.97e+002	+1.20e+002	+1.06e+002	+3.77e+000	+3.77e+000
5	+4.84e-018	+1.03e-017	+1.10e-014	+9.84e+001	+1.31e+002	+4.98e+001	+2.19e+000	+2.19e+000
6	+7.30e-018	+1.03e-017	+2.29e-014	+6.20e+001	+7.09e+001	+7.15e+001	+2.11e+000	+2.11e+000
7	+4.84e-018	+7.11e-018	+1.33e-014	+7.08e+001	+3.16e+001	+8.47e+001	+2.39e+000	+2.39e+000
8	+3.95e-018	+6.47e-018	+1.33e-014	+9.15e+001	+3.77e+001	+8.15e+001	+2.43e+000	+2.43e+000
9	+1.20e-014	+9.41e-014	+1.32e-014	+7.87e+001	+9.20e+001	+5.17e+001	+1.86e+000	+1.86e+000
10	+8.56e-018	+2.32e-014	+3.17e-014	+6.37e+001	+4.38e+001	+7.21e+001	+2.06e+000	+2.06e+000
11	+4.84e-018	+1.94e-014	+1.24e-014	+6.90e+001	+4.16e+001	+8.35e+001	+2.35e+000	+2.35e+000
12	+2.73e-018	+1.56e-014	+2.00e-014	+1.16e+002	+3.44e+001	+7.95e+001	+2.58e+000	+2.58e+000
13	+1.20e-014	+9.41e-014	+1.98e-014	+2.89e+002	+3.22e+002	+1.31e+002	+5.72e+000	+5.72e+000
14	+8.56e-018	+2.32e-014	+2.98e-014	+7.92e+001	+1.04e+002	+8.98e+001	+2.73e+000	+2.73e+000
15	+5.55e-018	+1.94e-014	+1.48e-014	+8.91e+001	+6.58e+001	+8.80e+001	+2.58e+000	+2.58e+000
16	+3.46e-018	+1.56e-014	+2.20e-014	+1.42e+002	+1.55e+002	+1.06e+002	+3.55e+000	+3.55e+000
17	+7.09e-018	+5.16e-018	+1.82e-014	+1.33e+002	+4.48e+001	+7.00e+001	+2.53e+000	+2.53e+000
18	+4.39e-018	+1.06e-017	+1.35e-014	+6.61e+001	+7.69e+001	+7.03e+001	+2.12e+000	+2.12e+000
19	+4.86e-018	+5.64e-018	+1.21e-014	+1.47e+002	+9.19e+001	+4.59e+001	+2.27e+000	+2.27e+000
20	+7.09e-018	+7.27e-018	+1.95e-014	+4.26e+002	+2.96e+002	+1.09e+002	+6.34e+000	+6.34e+000
21	+4.81e-018	+4.34e-018	+1.71e-014	+1.28e+002	+7.83e+001	+6.87e+001	+2.45e+000	+2.45e+000
22	+5.45e-018	+5.20e-018	+1.90e-014	+2.33e+002	+3.78e+002	+1.69e+002	+6.62e+000	+6.62e+000
23	+3.37e-015	+2.51e-014	+3.31e-014	+1.16e+002	+6.79e+001	+4.84e+001	+1.97e+000	+1.97e+000
24	+6.19e-018	+1.62e-014	+2.53e-014	+8.18e+001	+4.10e+001	+6.93e+001	+2.09e+000	+2.09e+000
25	+7.62e-018	+1.01e-017	+2.65e-014	+1.34e+002	+3.46e+001	+7.24e+001	+2.61e+000	+2.61e+000
26	+3.37e-015	+2.51e-014	+2.65e-014	+3.75e+002	+2.13e+002	+1.65e+002	+6.50e+000	+6.50e+000
27	+6.19e-018	+1.62e-014	+2.67e-014	+1.30e+002	+6.75e+001	+7.09e+001	+2.50e+000	+2.50e+000
28	+8.19e-018	+9.93e-018	+2.57e-014	+3.43e+002	+1.95e+002	+1.07e+002	+5.26e+000	+5.26e+000
29	+2.29e-014	+3.39e-014	+2.38e-014	+6.04e+002	+7.21e+002	+2.49e+002	+7.65e+000	+7.65e+000
30	+1.41e-013	+8.71e-014	+1.07e-013	+7.05e+001	+1.11e+002	+1.02e+002	+1.94e+000	+1.94e+000
31	+9.45e-014	+1.28e-013	+2.57e-014	+8.46e+002	+5.19e+002	+2.07e+002	+7.88e+000	+7.88e+000
32	+1.40e-013	+2.52e-013	+7.84e-014	+1.75e+002	+2.06e+002	+8.54e+001	+2.33e+000	+2.33e+000
33	+1.42e-017	+1.88e-014	+8.08e-015	+7.06e+002	+7.62e+002	+2.12e+002	+7.89e+000	+7.89e+000
34	+2.03e-017	+1.56e-014	+1.55e-014	+1.74e+003	+5.71e+002	+9.32e+002	+2.14e+001	+2.14e+001
35	+2.80e-017	+1.88e-014	+5.85e-015	+4.93e+002	+2.62e+002	+1.78e+002	+5.06e+000	+5.06e+000
36	+8.37e-018	+1.56e-014	+1.89e-014	+4.93e+002	+4.75e+002	+4.28e+002	+8.50e+000	+8.50e+000
37	+3.54e-015	+9.52e-015	+7.67e-015	+1.68e+003	+1.41e+003	+8.84e+002	+2.10e+001	+2.10e+001
38	+3.54e-015	+9.52e-015	+7.57e-015	+8.32e+002	+5.37e+002	+5.44e+002	+1.14e+001	+1.14e+001
39	+5.40e-015	+1.45e-014	+5.38e-015	+2.07e+003	+1.82e+003	+8.88e+002	+2.39e+001	+2.39e+001
40	+5.42e-015	+1.45e-014	+1.05e-014	+5.10e+002	+4.82e+002	+5.42e+002	+1.02e+001	+1.02e+001
41	+1.14e-017	+2.31e-014	+1.54e-014	+1.01e+003	+1.04e+003	+9.24e+002	+1.82e+001	+1.82e+001
42	+1.59e-017	+2.62e-014	+7.98e-015	+6.79e+002	+4.52e+002	+2.23e+002	+6.84e+000	+6.84e+000
43	+1.22e-017	+2.31e-014	+1.89e-014	+7.27e+002	+4.33e+002	+4.45e+002	+9.58e+000	+9.58e+000
44	+1.59e-017	+2.62e-014	+5.75e-015	+2.99e+002	+5.30e+002	+1.77e+002	+5.31e+000	+5.31e+000
45	+5.13e-014	+3.94e-014	+9.44e-014	+1.54e+003	+2.75e+003	+1.18e+003	+3.02e+001	+3.02e+001
46	+2.39e-013	+1.72e-013	+1.45e-013	+5.87e+002	+1.59e+002	+9.11e+001	+5.27e+000	+5.27e+000
47	+4.44e-015	+5.54e-014	+8.64e-014	+5.10e+002	+2.47e+002	+9.62e+001	+4.53e+000	+4.53e+000
48	+3.59e-017	+1.35e-017	+8.32e-015	+7.02e+002	+6.28e+002	+5.16e+002	+1.07e+001	+1.07e+001
49	+2.88e-017	+1.40e-017	+1.71e-014	+2.68e+002	+2.58e+002	+1.33e+002	+3.36e+000	+3.36e+000
50	+4.42e-015	+5.06e-014	+5.23e-014	+3.82e+002	+1.09e+002	+1.27e+002	+3.89e+000	+3.89e+000
51	+1.14e-017	+5.19e-018	+9.43e-015	+3.97e+002	+5.72e+002	+1.94e+002	+5.84e+000	+5.84e+000
52	+2.09e-017	+6.68e-018	+1.35e-014	+2.64e+002	+2.14e+002	+8.28e+001	+2.71e+000	+2.71e+000
53	+3.49e-015	+9.59e-015	+2.33e-014	+1.45e+002	+1.66e+002	+1.30e+002	+2.63e+000	+2.63e+000
54	+1.05e-017	+5.31e-018	+3.85e-015	+9.02e+002	+6.37e+002	+2.40e+002	+8.68e+000	+8.68e+000
55	+2.09e-017	+6.84e-018	+1.13e-014	+4.80e+002	+3.57e+002	+1.04e+002	+4.49e+000	+4.49e+000
56	+3.49e-015	+9.60e-015	+2.31e-014	+2.26e+002	+2.21e+002	+9.38e+001	+2.65e+000	+2.65e+000
57	+2.96e-015	+8.10e-015	+8.41e-015	+2.64e+002	+1.66e+002	+1.23e+002	+3.02e+000	+3.02e+000
58	+2.93e-015	+8.11e-015	+1.03e-014	+1.15e+002	+1.06e+002	+2.02e+002	+3.52e+000	+3.52e+000
59	+6.11e-013	+1.44e-013	+1.92e-013	+1.05e+003	+4.38e+002	+3.60e+002	+1.06e+001	+1.06e+001
60	+9.24e-014	+6.07e-014	+8.73e-014	+7.03e+002	+2.50e+002	+2.86e+002	+7.60e+000	+7.60e+000
61	+2.99e-014	+1.74e-013	+5.62e-014	+6.81e+002	+3.20e+003	+6.34e+002	+2.99e+001	+2.99e+001
62	+1.64e-014	+2.34e-013	+1.87e-014	+1.42e+003	+7.28e+002	+2.13e+003	+3.73e+001	+3.73e+001
63	+5.66e-013	+4.12e-014	+5.26e-014	+1.60e+003	+1.90e+002	+5.97e+002	+1.76e+001	+1.76e+001
64	+3.48e-013	+2.36e-013	+1.82e-013	+8.78e+001	+2.98e+002	+1.32e+002	+3.36e+000	+3.36e+000
65	+1.22e-013	+3.47e-014	+3.34e-015	+1.36e+002	+7.22e+001	+7.94e+001	+1.74e+000	+1.74e+000
66	+3.57e-013	+5.09e-014	+1.92e-013	+3.92e+002	+1.52e+002	+8.62e+001	+3.59e+000	+3.59e+000
67	+5.16e-017	+4.98e-015	+1.08e-014	+6.56e+002	+2.35e+002	+1.47e+002	+6.04e+000	+6.04e+000
68	+2.71e-017	+2.32e-018	+8.73e-015	+7.03e+002	+1.30e+002	+8.99e+001	+6.40e+000	+6.40e+000
69	+4.71e-017	+1.02e-017	+1.14e-014	+2.84e+003	+8.41e+002	+1.23e+003	+3.17e+001	+3.17e+001
70	+4.64e-015	+3.92e-014	+8.67e-014	+2.94e+002	+8.95e+001	+1.37e+002	+3.39e+000	+3.39e+000
71	+8.38e-018	+6.98e-018	+1.29e-014	+3.64e+002	+1.78e+002	+1.19e+002	+3.62e+000	+3.62e+000
72	+1.03e-017	+1.40e-017	+1.70e-014	+4.67e+002	+9.27e+002	+4.62e+002	+1.09e+001	+1.09e+001
73	+1.80e-015	+4.98e-015	+3.72e-014	+1.18e+002	+1.55e+002	+1.46e+002	+2.78e+000	+2.78e+000
74	+1.45e-017	+6.99e-018	+1.10e-014	+2.48e+002	+2.06e+002	+8.77e+001	+2.65e+000	+2.65e+000
75	+2.50e-017	+1.40e-017	+1.35e-014	+4.31e+002	+3.05e+002	+2.04e+002	+5.01e+000	+5.01e+000
76	+1.82e-015	+4.98e-015	+3.10e-014	+2.59e+002	+1.89e+002	+9.87e+001	+2.77e+000	+2.77e+000
77	+1.45e-017	+7.44e-018	+7.30e-015	+5.04e+002	+3.67e+002	+8.98e+001	+4.58e+000	+4.58e+000
78	+1.31e-017	+8.13e-018	+1.12e-014	+8.93e+002	+6.12e+002	+2.46e+002	+8.62e+000	+8.62e+000
79	+2.70e-015	+2.54e-014	+1.12e-014	+2.10e+002	+1.08e+002	+1.29e+002	+2.77e+000	+2.77e+000
80	+2.70e-015	+2.54e-014	+1.07e-014	+2.15e+002	+1.29e+002	+2.19e+002	+4.06e+000	+4.06e+000
81	+1.04e-013	+3.10e-014	+2.00e-013	+9.28e+002	+5.56e+002	+4.42e+002	+1.07e+001	+1.07e+001
82	+4.03e-014	+1.14e-013	+1.15e-013	+2.26e+003	+8.17e+002	+6.41e+002	+2.18e+001	+2.18e+001
83	+1.08e-013	+3.00e-014	+1.30e-014	+1.01e+003	+2.08e+003	+1.51e+003	+3.05e+001	+3.05e+001
84	+1.47e-013	+5.74e-014	+3.54e-014	+9.32e+002	+2.95e+002	+3.64e+002	+9.97e+000	+9.97e+000
85	+5.96e-014	+3.13e-014	+2.03e-014	+9.88e+001	+8.72e+001	+3.41e+002	+5.74e+000	+5.74e+000
86	+5.32e-013	+3.16e-013	+2.04e-013	+3.21e+002	+2.94e+002	+1.20e+002	+3.57e+000	+3.57e+000
87	+2.18e-014	+7.99e-014	+1.40e-014	+7.74e+001	+9.85e+001	+9.47e+001	+1.80e+000	+1.80e+000
88	+1.76e-013	+9.91e-014	+1.50e-013	+5.44e+002	+1.64e+002	+1.54e+002	+5.30e+000	+5.30e+000
89	+3.76e+000	+2.77e-001	+6.09e-001	+2.64e+001	+7.21e+001	+1.79e+001	+3.97e+000	+3.88e+000
90	+7.36e+000	+3.65e-001	+4.76e-001	+1.98e+002	+1.36e+002	+5.65e+001	+9.64e+000	+5.46e+000
91	+6.33e+000	+4.44e-001	+6.56e-001	+1.26e+002	+1.74e+002	+5.86e+001	+7.67e+000	+5.85e+000
92	+2.62e+000	+9.91e-002	+2.43e-001	+4.13e+001	+7.07e+001	+1.91e+001	+2.99e+000	+2.62e+000
93	+8.00e-001	+5.93e-002	+2.93e-001	+1.75e+001	+4.21e+001	+1.36e+001	+1.27e+000	+9.73e-001
94	+7.95e-001	+5.93e-002	+2.94e-001	+3.15e+001	+3.76e+001	+1.88e+001	+1.48e+000	+7.22e-001
95	+2.57e+000	+1.35e-001	+2.59e-001	+1.43e+002	+9.23e+001	+2.11e+001	+4.29e+000	+1.51e+000
96	+6.57e+000	+3.12e-001	+5.12e-001	+4.81e+002	+1.67e+002	+1.33e+002	+1.33e+001	+3.23e+000
97	+5.14e-001	+8.76e-001	+3.84e-001	+2.21e+001	+1.37e+001	+7.93e+000	+1.31e+000	+7.56e-001

98	+5.97e-001	+7.22e-001	+3.49e-001	+3.53e+001	+1.71e+001	+1.03e+001	+1.37e+000	+5.51e-001
99	+6.81e-001	+4.55e-001	+4.29e-001	+5.14e+001	+2.06e+001	+1.25e+001	+1.65e+000	+4.66e-001
100	+1.09e+000	+4.86e-001	+1.67e-001	+2.41e+001	+1.05e+001	+8.07e+000	+1.35e+000	+6.37e-001
101	+4.51e-001	+5.67e-002	+2.20e-001	+2.26e+001	+1.31e+001	+7.77e+000	+9.10e-001	+2.83e-001
102	+4.16e-001	+6.18e-002	+2.14e-001	+3.87e+001	+1.76e+001	+1.21e+001	+1.12e+000	+1.95e-001
103	+9.72e-001	+5.20e-001	+1.36e-001	+5.97e+001	+1.80e+001	+8.99e+000	+1.69e+000	+2.22e-001
104	+6.67e-001	+6.97e-001	+3.41e-001	+3.51e+001	+1.69e+001	+9.02e+000	+1.37e+000	+5.30e-001
105	+2.90e-001	+7.60e-001	+3.21e-001	+1.90e+001	+5.19e+001	+2.87e+001	+1.87e+000	+1.91e-001
106	+1.16e+000	+3.23e-001	+1.84e-001	+1.01e+001	+5.97e+001	+1.77e+001	+1.49e+000	+1.39e+000
107	+2.20e+000	+5.74e-002	+2.32e-001	+1.95e+001	+6.12e+001	+2.88e+001	+2.46e+000	+2.48e+000
108	+3.77e+000	+2.43e-001	+2.26e-001	+4.14e+001	+1.06e+002	+4.97e+001	+4.17e+000	+4.10e+000
109	+7.14e+000	+2.84e-001	+7.36e-001	+1.66e+002	+2.57e+002	+1.57e+002	+9.93e+000	+7.67e+000
110	+1.75e-001	+1.60e-001	+1.00e-001	+9.25e+000	+2.09e+001	+1.05e+001	+6.11e-001	+2.01e-001
111	+5.10e-001	+6.22e-002	+1.19e-001	+1.46e+001	+2.02e+001	+1.50e+001	+8.68e-001	+4.96e-001
112	+1.02e+000	+6.98e-002	+1.71e-001	+2.54e+001	+2.22e+001	+2.09e+001	+1.50e+000	+8.41e-001
113	+1.42e+000	+5.52e-001	+1.13e-001	+6.03e+001	+2.21e+001	+2.08e+001	+2.16e+000	+5.65e-001
114	+4.41e-001	+7.70e-001	+4.04e-001	+3.89e+001	+5.17e+001	+2.91e+001	+1.99e+000	+1.51e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.36e+000	+8.76e-001	+7.36e-001	+2.84e+003	+3.20e+003	+2.13e+003	+3.73e+001	+3.73e+001
Elem.	(90)	(97)	(109)	(69)	(61)	(62)	(62)	(62)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EX)
SETTI PRIMO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+7.32e-001	+7.01e+000	+3.02e+000	+2.38e+002	+9.66e+002	+8.92e+001	+2.11e+001	+7.16e+000
2	+2.59e-001	+4.92e+000	+2.99e+000	+9.26e+001	+4.84e+002	+1.27e+002	+1.42e+001	+2.76e+000
3	+2.36e-001	+3.04e+000	+2.97e+000	+6.21e+001	+4.60e+002	+1.25e+002	+1.26e+001	+4.04e+000
4	+4.42e-001	+2.09e+000	+2.86e+000	+1.15e+002	+8.76e+002	+8.77e+001	+1.60e+001	+1.08e+001
5	+2.80e-001	+2.44e+000	+4.95e+000	+1.05e+002	+2.10e+002	+1.14e+002	+1.25e+001	+5.72e+000
6	+1.46e-001	+3.43e+000	+4.96e+000	+9.06e+001	+3.21e+001	+1.50e+002	+1.29e+001	+5.98e+000
7	+1.11e-001	+4.95e+000	+4.91e+000	+8.99e+001	+9.10e+001	+1.48e+002	+1.36e+001	+6.37e+000
8	+6.73e-001	+6.58e+000	+4.88e+000	+1.26e+002	+2.37e+002	+1.10e+002	+1.45e+001	+6.75e+000
9	+2.87e-001	+2.44e+000	+5.36e+000	+9.53e+001	+3.72e+002	+1.15e+002	+1.43e+001	+6.87e+000
10	+1.27e-001	+3.16e+000	+5.35e+000	+2.80e+001	+1.35e+002	+1.57e+002	+1.42e+001	+5.35e+000
11	+1.88e-001	+3.99e+000	+5.34e+000	+6.61e+001	+1.87e+002	+1.57e+002	+1.47e+001	+5.45e+000
12	+4.88e-001	+4.71e+000	+5.27e+000	+1.67e+002	+4.85e+002	+1.17e+002	+1.63e+001	+6.52e+000
13	+2.70e-001	+2.36e+000	+5.13e+000	+8.10e+001	+5.60e+002	+1.10e+002	+1.55e+001	+8.25e+000
14	+1.44e-001	+2.82e+000	+5.22e+000	+3.98e+001	+2.54e+002	+1.43e+002	+1.42e+001	+5.39e+000
15	+2.29e-001	+3.24e+000	+5.22e+000	+7.97e+001	+2.93e+002	+1.48e+002	+1.47e+001	+5.31e+000
16	+4.11e-001	+3.64e+000	+5.08e+000	+1.34e+002	+6.53e+002	+1.13e+002	+1.71e+001	+8.06e+000
17	+2.55e-001	+2.17e+000	+4.21e+000	+8.24e+001	+6.67e+002	+1.06e+002	+1.53e+001	+8.68e+000
18	+1.48e-001	+2.92e+000	+4.33e+000	+5.04e+001	+3.31e+002	+1.28e+002	+1.32e+001	+4.55e+000
19	+2.97e-001	+4.05e+000	+4.37e+000	+7.60e+001	+3.65e+002	+1.31e+002	+1.41e+001	+4.35e+000
20	+5.18e-001	+5.21e+000	+4.25e+000	+1.19e+002	+7.29e+002	+1.08e+002	+1.82e+001	+6.92e+000
21	+6.66e-001	+6.33e+000	+2.83e+000	+2.46e+002	+9.80e+002	+8.97e+001	+2.05e+001	+7.78e+000
22	+2.33e-001	+4.41e+000	+2.80e+000	+9.46e+001	+4.90e+002	+1.28e+002	+1.37e+001	+2.98e+000
23	+1.94e-001	+2.75e+000	+2.78e+000	+6.36e+001	+4.64e+002	+1.26e+002	+1.22e+001	+4.18e+000
24	+3.87e-001	+2.11e+000	+2.69e+000	+1.17e+002	+8.84e+002	+8.82e+001	+1.60e+001	+1.08e+001
25	+4.89e-001	+4.79e+000	+3.99e+000	+1.20e+002	+7.31e+002	+1.08e+002	+1.77e+001	+6.97e+000
26	+2.83e-001	+3.74e+000	+4.10e+000	+7.61e+001	+3.68e+002	+1.32e+002	+1.36e+001	+3.98e+000
27	+1.38e-001	+2.74e+000	+4.06e+000	+5.02e+001	+3.31e+002	+1.29e+002	+1.27e+001	+4.18e+000
28	+2.58e-001	+2.20e+000	+3.95e+000	+8.25e+001	+6.67e+002	+1.06e+002	+1.50e+001	+8.42e+000
29	+4.09e-001	+3.58e+000	+4.79e+000	+1.34e+002	+6.51e+002	+1.13e+002	+1.67e+001	+7.72e+000
30	+2.30e-001	+3.21e+000	+4.92e+000	+7.91e+001	+2.94e+002	+1.48e+002	+1.42e+001	+4.80e+000
31	+1.43e-001	+2.80e+000	+4.91e+000	+3.93e+001	+2.53e+002	+1.43e+002	+1.37e+001	+4.87e+000
32	+2.71e-001	+2.34e+000	+4.83e+000	+8.04e+001	+5.57e+002	+1.10e+002	+1.51e+001	+7.86e+000
33	+4.75e-001	+4.49e+000	+4.99e+000	+1.65e+002	+4.80e+002	+1.17e+002	+1.57e+001	+6.11e+000
34	+1.94e-001	+3.82e+000	+5.05e+000	+6.56e+001	+1.87e+002	+1.57e+002	+1.42e+001	+4.92e+000
35	+1.26e-001	+3.04e+000	+5.07e+000	+2.84e+001	+1.34e+002	+1.57e+002	+1.37e+001	+4.86e+000
36	+2.82e-001	+2.37e+000	+5.07e+000	+9.34e+001	+3.68e+002	+1.15e+002	+1.38e+001	+6.42e+000
37	+6.33e-001	+6.13e+000	+4.65e+000	+1.24e+002	+2.40e+002	+1.10e+002	+1.40e+001	+6.17e+000
38	+1.13e-001	+4.60e+000	+4.69e+000	+8.78e+001	+9.12e+001	+1.48e+002	+1.31e+001	+5.84e+000
39	+1.55e-001	+3.17e+000	+4.73e+000	+8.94e+001	+3.17e+001	+1.49e+002	+1.25e+001	+5.53e+000
40	+2.69e-001	+2.37e+000	+4.72e+000	+1.03e+002	+2.20e+002	+1.14e+002	+1.22e+001	+5.34e+000
41	+8.04e-001	+2.09e+000	+3.89e+000	+9.80e+001	+1.08e+002	+1.69e+002	+1.16e+001	+2.55e+000
42	+6.81e-001	+3.12e+000	+4.21e+000	+6.50e+001	+1.35e+001	+1.01e+002	+1.03e+001	+5.59e+000
43	+5.61e-001	+4.63e+000	+4.20e+000	+7.11e+001	+2.62e+001	+1.00e+002	+1.08e+001	+6.50e+000
44	+6.93e-001	+6.16e+000	+3.96e+000	+7.68e+001	+1.60e+002	+1.56e+002	+1.34e+001	+4.89e+000
45	+3.59e-001	+1.80e+000	+4.21e+000	+3.07e+001	+1.96e+002	+1.28e+002	+1.15e+001	+4.11e+000
46	+2.93e-001	+2.52e+000	+4.37e+000	+3.71e+001	+3.54e+001	+1.01e+002	+1.06e+001	+5.39e+000
47	+3.08e-001	+3.10e+000	+4.41e+000	+2.76e+001	+4.06e+001	+9.89e+001	+1.08e+001	+5.67e+000
48	+3.69e-001	+3.84e+000	+4.27e+000	+6.46e+001	+2.23e+002	+1.16e+002	+1.23e+001	+4.48e+000
49	+1.14e-001	+1.16e+000	+4.48e+000	+8.94e+001	+2.49e+002	+1.08e+002	+1.14e+001	+5.43e+000
50	+9.99e-002	+1.45e+000	+4.53e+000	+2.23e+001	+2.56e+001	+1.18e+002	+1.10e+001	+4.93e+000
51	+9.36e-002	+1.70e+000	+4.56e+000	+2.08e+001	+3.09e+001	+1.14e+002	+1.10e+001	+5.12e+000
52	+1.11e-001	+1.95e+000	+4.49e+000	+4.57e+001	+1.42e+002	+1.02e+002	+1.11e+001	+5.15e+000
53	+9.44e-002	+1.40e+000	+4.48e+000	+4.53e+001	+1.63e+002	+1.06e+002	+1.11e+001	+5.09e+000
54	+7.15e-002	+1.75e+000	+4.52e+000	+2.77e+001	+3.49e+001	+1.17e+002	+1.11e+001	+5.00e+000
55	+1.30e-001	+2.04e+000	+4.55e+000	+1.99e+001	+3.36e+001	+1.16e+002	+1.11e+001	+5.13e+000
56	+1.55e-001	+2.33e+000	+4.49e+000	+8.52e+001	+2.45e+002	+1.03e+002	+1.18e+001	+5.25e+000
57	+3.38e-001	+1.99e+000	+4.22e+000	+7.77e+001	+2.53e+002	+1.33e+002	+1.20e+001	+4.16e+000
58	+2.66e-001	+2.80e+000	+4.36e+000	+3.14e+001	+3.66e+001	+1.01e+002	+1.06e+001	+5.46e+000
59	+3.29e-001	+3.46e+000	+4.40e+000	+3.64e+001	+4.55e+001	+9.77e+001	+1.08e+001	+5.85e+000
60	+3.97e-001	+4.26e+000	+4.27e+000	+2.94e+001	+1.97e+002	+1.16e+002	+1.25e+001	+4.58e+000
61	+7.80e-001	+2.21e+000	+3.93e+000	+9.20e+001	+1.68e+002	+1.70e+002	+1.19e+001	+2.45e+000
62	+6.51e-001	+3.38e+000	+4.22e+000	+8.56e+001	+2.58e+001	+1.01e+002	+1.05e+001	+5.76e+000
63	+5.49e-001	+4.99e+000	+4.21e+000	+5.20e+001	+3.38e+001	+1.00e+002	+1.11e+001	+6.57e+000
64	+6.90e-001	+6.61e+000	+3.99e+000	+8.99e+001	+1.17e+002	+1.61e+002	+1.34e+001	+5.89e+000
65	+5.46e-001	+1.23e+000	+1.34e+000	+3.04e+002	+4.54e+002	+1.22e+002	+8.93e+000	+5.06e+000

66	+4.40e-001	+1.26e+000	+1.71e+000	+2.70e+002	+1.08e+002	+1.29e+002	+7.44e+000	+3.47e+000
67	+3.65e-001	+2.79e+000	+1.80e+000	+1.51e+002	+1.27e+002	+1.72e+002	+8.61e+000	+2.81e+000
68	+4.67e-001	+4.46e+000	+1.45e+000	+1.18e+002	+3.53e+002	+1.09e+002	+1.03e+001	+1.19e+000
69	+5.63e-001	+1.17e+000	+1.33e+000	+2.01e+002	+4.56e+002	+1.30e+002	+8.98e+000	+5.04e+000
70	+4.50e-001	+1.34e+000	+1.68e+000	+2.84e+002	+1.28e+002	+1.26e+002	+7.46e+000	+3.57e+000
71	+3.68e-001	+2.97e+000	+1.77e+000	+1.50e+002	+1.08e+002	+1.73e+002	+8.55e+000	+3.15e+000
72	+4.77e-001	+4.71e+000	+1.43e+000	+1.61e+002	+4.52e+002	+1.08e+002	+1.16e+001	+2.03e+000
73	+1.16e+000	+1.26e+000	+1.63e+000	+2.07e+002	+8.08e+002	+7.64e+001	+1.28e+001	+1.01e+001
74	+1.00e+000	+2.07e+000	+1.11e+000	+2.88e+002	+2.23e+002	+2.10e+002	+9.12e+000	+4.57e+000
75	+9.39e-001	+2.80e+000	+9.70e-001	+1.84e+002	+2.02e+002	+2.34e+002	+9.29e+000	+4.72e+000
76	+1.03e+000	+4.50e+000	+1.30e+000	+1.76e+002	+8.00e+002	+1.73e+002	+1.65e+001	+7.20e+000
77	+5.87e-001	+2.94e+000	+9.49e-001	+2.56e+002	+6.24e+002	+9.59e+001	+1.16e+001	+5.62e+000
78	+7.25e-001	+6.11e+000	+2.08e+000	+2.26e+002	+5.04e+002	+1.83e+002	+1.47e+001	+2.58e+000
79	+5.17e-001	+3.14e+000	+2.56e+000	+1.65e+002	+3.10e+002	+2.31e+002	+1.25e+001	+2.37e+000
80	+9.56e-001	+1.04e+001	+1.73e+000	+4.23e+002	+1.82e+003	+2.13e+002	+3.57e+001	+1.52e+001
81	+1.18e+000	+1.20e+000	+1.70e+000	+2.11e+002	+8.18e+002	+7.64e+001	+1.29e+001	+1.03e+001
82	+1.02e+000	+2.00e+000	+1.17e+000	+2.91e+002	+2.24e+002	+2.10e+002	+9.21e+000	+4.50e+000
83	+9.46e-001	+2.98e+000	+9.87e-001	+1.85e+002	+2.03e+002	+2.34e+002	+9.40e+000	+4.73e+000
84	+1.04e+000	+4.75e+000	+1.37e+000	+1.75e+002	+8.07e+002	+1.73e+002	+1.68e+001	+7.03e+000
85	+5.88e-001	+3.14e+000	+1.02e+000	+2.56e+002	+6.24e+002	+9.60e+001	+1.18e+001	+5.44e+000
86	+7.32e-001	+6.37e+000	+2.17e+000	+2.26e+002	+5.04e+002	+1.83e+002	+1.50e+001	+2.51e+000
87	+5.26e-001	+2.80e+000	+2.65e+000	+1.64e+002	+3.10e+002	+2.31e+002	+1.24e+001	+2.36e+000
88	+9.59e-001	+9.96e+000	+1.81e+000	+4.22e+002	+1.82e+003	+2.13e+002	+3.53e+001	+1.56e+001
89	+9.77e+000	+4.52e+000	+1.02e+001	+2.02e+002	+1.09e+002	+1.69e+002	+2.47e+001	+1.45e+001
90	+9.78e+000	+4.41e+000	+1.02e+001	+1.77e+002	+9.63e+001	+1.71e+002	+2.46e+001	+1.46e+001
91	+5.12e+000	+4.23e+000	+4.39e+000	+7.16e+002	+7.72e+002	+3.41e+002	+2.28e+001	+6.77e+000
92	+6.38e+000	+2.83e+001	+6.48e+000	+3.19e+002	+2.36e+002	+1.12e+002	+3.13e+001	+2.54e+001
93	+2.12e+000	+3.08e+000	+5.86e+000	+1.30e+002	+7.24e+001	+1.81e+002	+1.54e+001	+5.77e+000
94	+1.04e+000	+2.71e+001	+5.37e+000	+2.80e+002	+4.50e+002	+3.11e+002	+3.60e+001	+2.21e+001
95	+5.13e+000	+4.13e+000	+4.37e+000	+4.14e+002	+5.01e+002	+3.29e+002	+1.98e+001	+3.15e+000
96	+6.37e+000	+2.80e+001	+6.50e+000	+3.05e+002	+1.37e+002	+1.04e+002	+2.98e+001	+2.65e+001
97	+2.13e+000	+2.75e+000	+5.89e+000	+2.75e+002	+1.07e+002	+1.80e+002	+1.59e+001	+6.17e+000
98	+1.09e+000	+2.76e+001	+5.40e+000	+3.65e+002	+5.66e+002	+3.10e+002	+3.76e+001	+2.17e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+9.78e+000	+2.83e+001	+1.02e+001	+7.16e+002	+1.82e+003	+3.41e+002	+3.76e+001	+2.65e+001
Elem.	(90)	(92)	(89)	(91)	(80)	(91)	(98)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EX)
SETTI SECONDO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.12e-001	+1.90e+000	+1.44e+000	+2.26e+002	+8.98e+002	+8.10e+001	+1.47e+001	+1.04e+001
2	+1.46e-001	+1.89e+000	+1.52e+000	+8.50e+001	+4.44e+002	+1.16e+002	+9.74e+000	+4.33e+000
3	+3.56e-001	+2.52e+000	+1.68e+000	+6.02e+001	+4.42e+002	+1.13e+002	+1.04e+001	+3.87e+000
4	+4.64e-001	+3.51e+000	+1.69e+000	+1.09e+002	+8.30e+002	+7.76e+001	+1.58e+001	+8.46e+000
5	+1.90e-001	+2.17e+000	+3.09e+000	+1.02e+002	+2.28e+002	+1.04e+002	+9.46e+000	+2.95e+000
6	+1.46e-001	+1.62e+000	+3.15e+000	+7.85e+001	+4.06e+001	+1.37e+002	+9.22e+000	+2.59e+000
7	+2.61e-001	+1.55e+000	+3.08e+000	+8.62e+001	+7.51e+001	+1.35e+002	+9.14e+000	+2.24e+000
8	+2.18e-001	+1.91e+000	+3.13e+000	+1.19e+002	+2.06e+002	+9.95e+001	+9.12e+000	+3.17e+000
9	+1.08e-001	+1.12e+000	+3.08e+000	+8.10e+001	+3.39e+002	+1.05e+002	+9.85e+000	+4.40e+000
10	+8.36e-002	+1.27e+000	+3.16e+000	+2.81e+001	+1.32e+002	+1.44e+002	+9.70e+000	+1.84e+000
11	+1.00e-001	+1.48e+000	+3.22e+000	+5.96e+001	+1.69e+002	+1.44e+002	+1.00e+001	+2.07e+000
12	+2.11e-001	+1.80e+000	+3.33e+000	+1.64e+002	+4.59e+002	+1.06e+002	+1.15e+001	+5.34e+000
13	+1.21e-001	+1.27e+000	+2.76e+000	+7.32e+001	+5.22e+002	+9.96e+001	+1.13e+001	+6.51e+000
14	+1.08e-001	+1.32e+000	+2.92e+000	+3.40e+001	+2.43e+002	+1.31e+002	+9.67e+000	+2.71e+000
15	+9.48e-002	+1.48e+000	+3.04e+000	+7.66e+001	+2.68e+002	+1.36e+002	+1.01e+001	+2.81e+000
16	+2.13e-001	+1.80e+000	+3.09e+000	+1.28e+002	+6.18e+002	+1.03e+002	+1.30e+001	+7.29e+000
17	+3.30e-001	+2.21e+000	+2.24e+000	+7.88e+001	+6.36e+002	+9.49e+001	+1.28e+001	+7.09e+000
18	+2.74e-001	+1.89e+000	+2.38e+000	+4.62e+001	+3.19e+002	+1.17e+002	+9.50e+000	+2.92e+000
19	+1.61e-001	+1.62e+000	+2.38e+000	+7.22e+001	+3.32e+002	+1.20e+002	+9.45e+000	+3.17e+000
20	+2.06e-001	+1.77e+000	+2.37e+000	+1.06e+002	+6.69e+002	+9.84e+001	+1.29e+001	+7.82e+000
21	+2.19e-001	+2.01e+000	+1.33e+000	+2.34e+002	+9.09e+002	+8.14e+001	+1.48e+001	+1.04e+001
22	+1.75e-001	+2.07e+000	+1.39e+000	+8.68e+001	+4.48e+002	+1.17e+002	+9.80e+000	+4.25e+000
23	+3.06e-001	+2.64e+000	+1.55e+000	+6.16e+001	+4.45e+002	+1.14e+002	+1.04e+001	+3.77e+000
24	+4.06e-001	+3.54e+000	+1.57e+000	+1.10e+002	+8.36e+002	+7.81e+001	+1.59e+001	+8.48e+000
25	+2.05e-001	+1.76e+000	+2.20e+000	+1.07e+002	+6.69e+002	+9.88e+001	+1.27e+001	+7.77e+000
26	+1.76e-001	+1.72e+000	+2.21e+000	+7.20e+001	+3.34e+002	+1.20e+002	+9.31e+000	+3.03e+000
27	+2.51e-001	+2.00e+000	+2.20e+000	+4.59e+001	+3.19e+002	+1.18e+002	+9.37e+000	+2.70e+000
28	+3.03e-001	+2.29e+000	+2.09e+000	+7.87e+001	+6.34e+002	+9.55e+001	+1.27e+001	+6.92e+000
29	+2.12e-001	+1.79e+000	+2.89e+000	+1.27e+002	+6.14e+002	+1.03e+002	+1.27e+001	+7.13e+000
30	+9.63e-002	+1.49e+000	+2.84e+000	+7.57e+001	+2.67e+002	+1.35e+002	+9.80e+000	+2.60e+000
31	+1.06e-001	+1.36e+000	+2.72e+000	+3.37e+001	+2.42e+002	+1.31e+002	+9.38e+000	+2.47e+000
32	+1.22e-001	+1.30e+000	+2.58e+000	+7.27e+001	+5.18e+002	+9.96e+001	+1.11e+001	+6.33e+000
33	+2.09e-001	+1.79e+000	+3.14e+000	+1.61e+002	+4.52e+002	+1.06e+002	+1.12e+001	+5.10e+000
34	+1.03e-001	+1.48e+000	+3.03e+000	+5.90e+001	+1.68e+002	+1.43e+002	+9.66e+000	+1.80e+000
35	+8.92e-002	+1.29e+000	+2.97e+000	+2.84e+001	+1.31e+002	+1.44e+002	+9.39e+000	+1.52e+000
36	+1.09e-001	+1.14e+000	+2.90e+000	+7.95e+001	+3.35e+002	+1.05e+002	+9.58e+000	+4.16e+000
37	+2.16e-001	+1.90e+000	+2.98e+000	+1.17e+002	+2.08e+002	+9.95e+001	+8.90e+000	+2.94e+000
38	+2.60e-001	+1.61e+000	+2.94e+000	+8.41e+001	+7.49e+001	+1.35e+002	+8.92e+000	+2.06e+000
39	+1.63e-001	+1.71e+000	+3.00e+000	+7.72e+001	+3.98e+001	+1.37e+002	+8.98e+000	+2.45e+000
40	+1.95e-001	+2.23e+000	+2.94e+000	+1.02e+002	+2.37e+002	+1.03e+002	+9.32e+000	+2.76e+000
41	+7.90e-001	+2.24e+000	+2.75e+000	+6.79e+001	+1.02e+002	+1.33e+002	+8.84e+000	+1.56e+000
42	+7.27e-001	+1.71e+000	+3.09e+000	+5.20e+001	+2.22e+001	+9.19e+001	+7.95e+000	+3.28e+000
43	+5.09e-001	+1.61e+000	+3.10e+000	+6.41e+001	+1.56e+001	+9.21e+001	+7.94e+000	+3.40e+000
44	+5.81e-001	+1.92e+000	+2.98e+000	+8.63e+001	+1.07e+002	+1.67e+002	+9.98e+000	+1.23e+000
45	+3.95e-001	+1.05e+000	+3.01e+000	+2.54e+001	+1.70e+002	+1.07e+002	+8.64e+000	+2.86e+000
46	+3.79e-001	+1.10e+000	+3.17e+000	+3.37e+001	+3.50e+001	+8.82e+001	+7.91e+000	+3.26e+000
47	+1.71e-001	+1.09e+000	+3.22e+000	+2.59e+001	+2.94e+001	+8.88e+001	+8.00e+000	+3.36e+000
48	+2.05e-001	+1.18e+000	+3.11e+000	+8.02e+001	+2.21e+002	+1.31e+002	+9.65e+000	+2.71e+000
49	+1.25e-001	+4.17e-001	+3.21e+000	+7.73e+001	+2.15e+002	+9.31e+001	+8.60e+000	+3.99e+000

50	+1.28e-001	+5.72e-001	+3.25e+000	+1.88e+001	+2.60e+001	+1.04e+002	+8.37e+000	+2.94e+000
51	+6.00e-002	+6.46e-001	+3.28e+000	+2.58e+001	+2.69e+001	+1.04e+002	+8.43e+000	+3.02e+000
52	+4.93e-002	+7.32e-001	+3.25e+000	+4.18e+001	+1.38e+002	+9.45e+001	+8.47e+000	+3.38e+000
53	+1.26e-001	+3.83e-001	+3.22e+000	+3.99e+001	+1.41e+002	+9.15e+001	+8.26e+000	+3.56e+000
54	+1.25e-001	+5.28e-001	+3.25e+000	+2.19e+001	+3.27e+001	+1.03e+002	+8.35e+000	+2.96e+000
55	+5.53e-002	+6.07e-001	+3.28e+000	+2.13e+001	+2.31e+001	+1.05e+002	+8.45e+000	+2.99e+000
56	+5.17e-002	+7.19e-001	+3.26e+000	+8.13e+001	+2.36e+002	+9.60e+001	+8.98e+000	+4.00e+000
57	+3.92e-001	+9.75e-001	+3.02e+000	+6.45e+001	+2.18e+002	+1.11e+002	+8.94e+000	+3.13e+000
58	+3.72e-001	+1.02e+000	+3.17e+000	+2.57e+001	+3.62e+001	+8.84e+001	+7.90e+000	+3.23e+000
59	+1.68e-001	+1.03e+000	+3.22e+000	+2.97e+001	+3.20e+001	+8.74e+001	+7.96e+000	+3.39e+000
60	+2.06e-001	+1.22e+000	+3.12e+000	+3.29e+001	+1.77e+002	+1.32e+002	+9.53e+000	+2.37e+000
61	+7.72e-001	+2.18e+000	+2.78e+000	+7.51e+001	+1.42e+002	+1.33e+002	+9.08e+000	+1.41e+000
62	+7.05e-001	+1.62e+000	+3.10e+000	+7.24e+001	+2.32e+001	+9.14e+001	+7.97e+000	+3.35e+000
63	+4.97e-001	+1.56e+000	+3.11e+000	+4.45e+001	+1.56e+001	+9.19e+001	+7.93e+000	+3.32e+000
64	+5.73e-001	+1.93e+000	+2.09e+000	+1.27e+002	+1.89e+002	+1.73e+002	+1.06e+001	+1.39e+000
65	+4.48e-001	+3.05e+000	+7.94e-001	+2.55e+002	+3.91e+002	+1.03e+002	+8.72e+000	+3.39e+000
66	+3.79e-001	+1.94e+000	+8.75e-001	+2.17e+002	+8.05e+001	+1.20e+002	+5.76e+000	+3.67e+000
67	+4.49e-001	+1.04e+000	+9.29e-001	+1.79e+002	+1.31e+002	+1.58e+002	+6.49e+000	+3.16e+000
68	+5.10e-001	+7.58e-001	+8.01e-001	+1.31e+002	+3.70e+002	+1.08e+002	+6.92e+000	+4.49e+000
69	+4.64e-001	+3.13e+000	+7.96e-001	+1.69e+002	+3.87e+002	+1.09e+002	+8.93e+000	+2.83e+000
70	+3.92e-001	+1.96e+000	+8.67e-001	+2.40e+002	+1.12e+002	+1.18e+002	+5.96e+000	+3.70e+000
71	+4.57e-001	+1.00e+000	+9.18e-001	+1.29e+002	+9.14e+001	+1.60e+002	+6.22e+000	+2.89e+000
72	+5.21e-001	+7.33e-001	+8.02e-001	+1.92e+002	+4.54e+002	+1.06e+002	+7.74e+000	+5.48e+000
73	+1.02e+000	+3.09e+000	+1.45e+000	+1.63e+002	+6.98e+002	+5.53e+001	+1.28e+001	+6.87e+000
74	+9.25e-001	+1.99e+000	+8.36e-001	+2.33e+002	+1.77e+002	+1.93e+002	+7.90e+000	+4.25e+000
75	+9.82e-001	+1.02e+000	+6.31e-001	+1.83e+002	+1.76e+002	+2.06e+002	+7.43e+000	+4.58e+000
76	+1.01e+000	+1.01e+000	+1.10e+000	+1.83e+002	+8.11e+002	+1.48e+002	+1.31e+001	+1.06e+001
77	+6.07e-001	+3.56e+000	+7.10e-001	+1.98e+002	+5.15e+002	+8.79e+001	+1.06e+001	+3.77e+000
78	+7.06e-001	+5.63e+000	+1.74e+000	+1.68e+002	+4.31e+002	+1.60e+002	+1.30e+001	+1.94e+000
79	+5.45e-001	+2.31e+000	+2.09e+000	+1.68e+002	+2.64e+002	+2.04e+002	+1.04e+001	+2.49e+000
80	+9.27e-001	+9.10e+000	+1.34e+000	+4.25e+002	+1.82e+003	+1.86e+002	+3.41e+001	+1.64e+001
81	+1.03e+000	+3.16e+000	+1.50e+000	+1.66e+002	+7.09e+002	+5.54e+001	+1.31e+001	+6.96e+000
82	+9.37e-001	+2.01e+000	+8.81e-001	+2.36e+002	+1.79e+002	+1.93e+002	+7.99e+000	+4.20e+000
83	+9.95e-001	+9.85e-001	+6.65e-001	+1.85e+002	+1.79e+002	+2.06e+002	+7.49e+000	+4.55e+000
84	+1.03e+000	+1.05e+000	+1.15e+000	+1.85e+002	+8.21e+002	+1.48e+002	+1.33e+001	+1.07e+001
85	+6.11e-001	+3.57e+000	+7.49e-001	+1.97e+002	+5.13e+002	+8.83e+001	+1.06e+001	+3.72e+000
86	+7.13e-001	+5.67e+000	+1.79e+000	+1.68e+002	+4.31e+002	+1.60e+002	+1.31e+001	+1.89e+000
87	+5.53e-001	+2.24e+000	+2.14e+000	+1.68e+002	+2.64e+002	+2.04e+002	+1.05e+001	+2.45e+000
88	+9.32e-001	+8.99e+000	+1.38e+000	+4.26e+002	+1.82e+003	+1.86e+002	+3.40e+001	+1.65e+001
89	+7.96e+000	+5.19e+000	+8.33e+000	+1.28e+002	+6.38e+001	+1.48e+002	+2.02e+001	+1.19e+001
90	+7.95e+000	+5.20e+000	+8.34e+000	+1.30e+002	+6.50e+001	+1.45e+002	+2.02e+001	+1.19e+001
91	+4.11e+000	+4.94e+000	+3.32e+000	+6.09e+002	+7.25e+002	+2.90e+002	+1.98e+001	+5.82e+000
92	+5.18e+000	+2.48e+001	+5.68e+000	+2.34e+002	+1.75e+002	+1.01e+002	+2.73e+001	+2.26e+001
93	+1.79e+000	+2.25e+000	+5.19e+000	+1.01e+002	+8.35e+001	+1.71e+002	+1.39e+001	+4.63e+000
94	+8.99e-001	+2.39e+001	+4.60e+000	+3.34e+002	+5.54e+002	+3.26e+002	+3.39e+001	+1.80e+001
95	+4.11e+000	+4.96e+000	+3.31e+000	+3.52e+002	+5.01e+002	+2.82e+002	+1.72e+001	+2.73e+000
96	+5.17e+000	+2.48e+001	+5.70e+000	+2.26e+002	+1.17e+002	+9.38e+001	+2.65e+001	+2.34e+001
97	+1.80e+000	+2.18e+000	+5.21e+000	+2.18e+002	+7.92e+001	+1.67e+002	+1.41e+001	+5.15e+000
98	+9.15e-001	+2.41e+001	+4.61e+000	+4.37e+002	+6.99e+002	+3.26e+002	+3.56e+001	+1.72e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.96e+000	+2.48e+001	+8.34e+000	+6.09e+002	+1.82e+003	+3.26e+002	+3.56e+001	+2.34e+001
Elem.	(89)	(92)	(90)	(91)	(80)	(94)	(98)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EX)
SETTI TERZO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+2.52e-001	+2.69e+000	+9.29e-001	+1.87e+002	+7.55e+002	+6.93e+001	+1.32e+001	+7.69e+000
2	+2.08e-001	+2.03e+000	+8.73e-001	+7.19e+001	+3.61e+002	+7.96e+001	+7.77e+000	+3.09e+000
3	+2.15e-001	+1.48e+000	+7.76e-001	+4.41e+001	+4.08e+002	+7.52e+001	+7.92e+000	+4.48e+000
4	+1.96e-001	+1.06e+000	+7.25e-001	+1.55e+002	+7.62e+002	+1.19e+002	+1.22e+001	+9.66e+000
5	+7.00e-002	+6.58e-001	+9.29e-001	+1.27e+002	+1.73e+002	+7.58e+001	+4.57e+000	+1.92e+000
6	+1.08e-001	+9.59e-001	+1.04e+000	+1.02e+002	+4.10e+001	+1.11e+002	+4.95e+000	+1.95e+000
7	+3.10e-001	+1.39e+000	+1.09e+000	+5.66e+001	+6.34e+001	+1.16e+002	+5.30e+000	+1.41e+000
8	+3.51e-001	+1.97e+000	+1.07e+000	+8.82e+001	+1.57e+002	+8.36e+001	+5.52e+000	+9.06e-001
9	+6.81e-002	+3.09e+000	+1.13e+000	+8.38e+001	+3.75e+002	+9.78e+001	+7.02e+000	+4.87e+000
10	+8.12e-002	+4.85e-001	+1.10e+000	+3.45e+001	+1.47e+002	+1.21e+002	+5.61e+000	+1.98e+000
11	+1.45e-001	+7.91e-001	+1.08e+000	+5.30e+001	+1.35e+002	+1.19e+002	+5.55e+000	+1.62e+000
12	+1.64e-001	+9.61e-001	+1.03e+000	+1.39e+002	+3.89e+002	+9.23e+001	+7.31e+000	+4.30e+000
13	+5.92e-002	+5.97e-001	+1.22e+000	+8.64e+001	+5.69e+002	+7.03e+001	+9.40e+000	+7.40e+000
14	+8.10e-002	+5.65e-001	+1.18e+000	+4.53e+001	+2.62e+002	+1.04e+002	+6.32e+000	+3.18e+000
15	+6.26e-002	+5.86e-001	+1.10e+000	+5.93e+001	+2.13e+002	+1.14e+002	+5.94e+000	+2.54e+000
16	+7.18e-002	+7.03e-001	+9.94e-001	+1.11e+002	+5.43e+002	+8.45e+001	+9.02e+000	+6.80e+000
17	+1.32e-001	+6.04e-001	+1.15e+000	+8.80e+001	+7.04e+002	+6.61e+001	+1.11e+001	+9.42e+000
18	+1.39e-001	+1.06e+000	+1.11e+000	+6.30e+001	+3.34e+002	+8.72e+001	+7.00e+000	+3.63e+000
19	+1.97e-001	+1.35e+000	+1.08e+000	+5.36e+001	+2.65e+002	+9.31e+001	+6.51e+000	+2.44e+000
20	+1.94e-001	+1.44e+000	+9.89e-001	+8.74e+001	+5.79e+002	+6.97e+001	+1.01e+001	+6.76e+000
21	+2.88e-001	+2.75e+000	+9.65e-001	+1.95e+002	+7.66e+002	+7.25e+001	+1.34e+001	+7.77e+000
22	+2.41e-001	+2.05e+000	+9.31e-001	+7.36e+001	+3.64e+002	+8.12e+001	+7.87e+000	+3.11e+000
23	+1.79e-001	+1.44e+000	+8.46e-001	+4.40e+001	+4.12e+002	+7.66e+001	+8.02e+000	+4.55e+000
24	+1.80e-001	+9.80e-001	+7.91e-001	+1.52e+002	+7.57e+002	+1.18e+002	+1.21e+001	+9.65e+000
25	+2.03e-001	+1.46e+000	+1.04e+000	+8.82e+001	+5.78e+002	+7.04e+001	+1.01e+001	+6.72e+000
26	+2.05e-001	+1.36e+000	+1.15e+000	+5.35e+001	+2.66e+002	+9.36e+001	+6.62e+000	+2.43e+000
27	+1.20e-001	+1.09e+000	+1.17e+000	+6.24e+001	+3.34e+002	+8.77e+001	+7.10e+000	+3.59e+000
28	+1.21e-001	+6.69e-001	+1.18e+000	+8.77e+001	+6.99e+002	+6.66e+001	+1.12e+001	+9.28e+000
29	+7.10e-002	+6.95e-001	+1.06e+000	+1.11e+002	+5.38e+002	+8.44e+001	+8.99e+000	+6.73e+000
30	+6.12e-002	+5.99e-001	+1.16e+000	+5.86e+001	+2.13e+002	+1.14e+002	+6.04e+000	+2.49e+000
31	+8.00e-002	+5.84e-001	+1.24e+000	+4.46e+001	+2.61e+002	+1.05e+002	+6.42e+000	+3.13e+000
32	+6.03e-002	+5.97e-001	+1.26e+000	+8.55e+001	+5.64e+002	+7.04e+001	+9.37e+000	+7.34e+000
33	+1.63e-001	+9.82e-001	+1.08e+000	+1.37e+002	+3.83e+002	+9.20e+001	+7.31e+000	+4.19e+000

34	+1.44e-001	+8.02e-001	+1.13e+000	+5.23e+001	+1.34e+002	+1.19e+002	+5.63e+000	+1.54e+000
35	+7.93e-002	+4.92e-001	+1.14e+000	+3.38e+001	+1.46e+002	+1.20e+002	+5.65e+000	+1.91e+000
36	+6.84e-002	+3.02e-001	+1.17e+000	+8.26e+001	+3.70e+002	+9.58e+001	+6.98e+000	+4.79e+000
37	+3.50e-001	+1.99e+000	+1.10e+000	+8.68e+001	+1.60e+002	+8.34e+001	+5.60e+000	+8.67e-001
38	+3.10e-001	+1.41e+000	+1.12e+000	+5.55e+001	+6.29e+001	+1.16e+002	+5.36e+000	+1.37e+000
39	+9.56e-002	+9.71e-001	+1.07e+000	+9.97e+001	+4.09e+001	+1.10e+002	+4.97e+000	+1.90e+000
40	+5.76e-002	+6.67e-001	+9.54e-001	+1.27e+002	+1.79e+002	+7.54e+001	+4.64e+000	+1.96e+000
41	+6.23e-001	+6.96e-001	+1.28e+000	+7.53e+001	+6.65e+001	+9.21e+001	+4.92e+000	+4.75e-001
42	+6.50e-001	+9.96e-001	+1.46e+000	+5.74e+001	+1.44e+001	+6.83e+001	+4.52e+000	+1.18e+000
43	+4.25e-001	+1.38e+000	+1.45e+000	+3.65e+001	+1.31e+001	+7.32e+001	+4.62e+000	+1.39e+000
44	+4.05e-001	+1.96e+000	+1.40e+000	+6.91e+001	+1.42e+002	+1.32e+002	+6.87e+000	+1.15e+000
45	+3.16e-001	+4.49e-001	+1.43e+000	+2.03e+001	+1.24e+002	+8.44e+001	+5.11e+000	+1.44e+000
46	+3.60e-001	+4.54e-001	+1.57e+000	+2.41e+001	+2.13e+001	+6.22e+001	+4.40e+000	+1.11e+000
47	+1.56e-001	+9.16e-001	+1.62e+000	+2.01e+001	+1.87e+001	+6.12e+001	+4.52e+000	+1.41e+000
48	+1.11e-001	+1.11e+000	+1.55e+000	+7.37e+001	+1.66e+002	+1.11e+002	+6.41e+000	+1.25e+000
49	+8.09e-002	+3.18e-001	+1.79e+000	+5.71e+001	+1.60e+002	+6.71e+001	+5.40e+000	+2.27e+000
50	+1.00e-001	+1.95e-001	+1.77e+000	+1.41e+001	+1.61e+001	+7.44e+001	+5.01e+000	+1.14e+000
51	+7.90e-002	+4.60e-001	+1.76e+000	+2.27e+001	+1.96e+001	+7.39e+001	+5.01e+000	+1.19e+000
52	+4.79e-002	+7.43e-001	+1.75e+000	+2.93e+001	+1.02e+002	+6.72e+001	+5.21e+000	+1.45e+000
53	+8.52e-002	+3.37e-001	+1.80e+000	+2.88e+001	+1.05e+002	+6.59e+001	+5.12e+000	+1.79e+000
54	+1.03e-001	+1.81e-001	+1.78e+000	+1.79e+001	+2.33e+001	+7.37e+001	+5.02e+000	+1.18e+000
55	+8.28e-002	+4.05e-001	+1.77e+000	+1.75e+001	+1.49e+001	+7.45e+001	+5.03e+000	+1.17e+000
56	+3.83e-002	+6.66e-001	+1.75e+000	+5.91e+001	+1.73e+002	+6.79e+001	+5.61e+000	+2.10e+000
57	+3.14e-001	+4.43e-001	+1.46e+000	+5.32e+001	+1.63e+002	+8.75e+001	+5.42e+000	+1.83e+000
58	+3.56e-001	+4.30e-001	+1.58e+000	+1.99e+001	+2.12e+001	+6.25e+001	+4.42e+000	+1.12e+000
59	+1.58e-001	+8.72e-001	+1.63e+000	+1.86e+001	+1.85e+001	+6.01e+001	+4.50e+000	+1.43e+000
60	+1.03e-001	+1.04e+000	+1.57e+000	+3.93e+001	+1.20e+002	+1.11e+002	+6.16e+000	+6.87e-001
61	+6.09e-001	+6.85e-001	+1.28e+000	+7.06e+001	+9.01e+001	+9.11e+001	+4.95e+000	+6.08e-001
62	+6.36e-001	+9.83e-001	+1.45e+000	+7.85e+001	+2.03e+001	+6.85e+001	+4.59e+000	+1.29e+000
63	+4.12e-001	+1.36e+000	+1.45e+000	+2.17e+001	+1.53e+001	+7.30e+001	+4.62e+000	+1.25e+000
64	+3.93e-001	+1.94e+000	+1.43e+000	+1.13e+002	+2.27e+002	+1.36e+002	+7.61e+000	+1.75e+000
65	+3.31e-001	+1.48e+000	+1.02e+000	+2.00e+002	+2.89e+002	+7.50e+001	+6.27e+000	+2.77e+000
66	+3.21e-001	+1.36e+000	+6.02e-001	+1.69e+002	+6.38e+001	+9.13e+001	+4.31e+000	+2.78e+000
67	+4.18e-001	+1.49e+000	+5.31e-001	+1.51e+002	+1.08e+002	+1.19e+002	+4.96e+000	+2.81e+000
68	+4.15e-001	+1.60e+000	+9.88e-001	+1.11e+002	+2.87e+002	+7.89e+001	+6.41e+000	+2.37e+000
69	+3.42e-001	+1.52e+000	+1.01e+000	+1.35e+002	+2.89e+002	+7.99e+001	+6.38e+000	+2.48e+000
70	+3.34e-001	+1.40e+000	+5.96e-001	+1.89e+002	+9.09e+001	+8.96e+001	+4.50e+000	+2.83e+000
71	+4.24e-001	+1.53e+000	+5.27e-001	+1.11e+002	+7.38e+001	+1.20e+002	+4.70e+000	+2.67e+000
72	+4.20e-001	+1.64e+000	+9.89e-001	+1.61e+002	+3.41e+002	+7.67e+001	+6.95e+000	+3.03e+000
73	+8.53e-001	+1.51e+000	+1.13e+000	+1.26e+002	+4.63e+002	+4.64e+001	+8.11e+000	+5.05e+000
74	+8.77e-001	+1.40e+000	+4.86e-001	+1.81e+002	+1.37e+002	+1.46e+002	+5.82e+000	+3.36e+000
75	+8.31e-001	+1.48e+000	+3.31e-001	+1.49e+002	+1.51e+002	+1.52e+002	+5.69e+000	+3.59e+000
76	+7.88e-001	+1.65e+000	+7.96e-001	+1.54e+002	+6.54e+002	+1.08e+002	+1.11e+001	+7.65e+000
77	+6.01e-001	+5.58e+000	+1.09e-001	+1.36e+002	+4.10e+002	+8.30e+001	+1.09e+001	+2.33e+000
78	+5.67e-001	+4.48e+000	+1.01e+000	+1.13e+002	+3.13e+002	+1.14e+002	+9.53e+000	+1.60e+000
79	+4.93e-001	+1.50e+000	+1.20e+000	+1.46e+002	+1.69e+002	+1.50e+002	+6.95e+000	+2.35e+000
80	+7.67e-001	+6.71e+000	+6.42e-001	+3.51e+002	+1.50e+003	+1.37e+002	+2.71e+001	+1.43e+001
81	+8.63e-001	+1.55e+000	+1.12e+000	+1.29e+002	+4.72e+002	+4.62e+001	+8.25e+000	+5.13e+000
82	+8.88e-001	+1.44e+000	+4.74e-001	+1.83e+002	+1.39e+002	+1.47e+002	+5.86e+000	+3.41e+000
83	+8.44e-001	+1.51e+000	+3.24e-001	+1.51e+002	+1.54e+002	+1.52e+002	+5.72e+000	+3.61e+000
84	+7.99e-001	+1.67e+000	+7.87e-001	+1.55e+002	+6.64e+002	+1.08e+002	+1.12e+001	+7.78e+000
85	+6.04e-001	+5.61e+000	+9.61e-002	+1.36e+002	+4.16e+002	+8.31e+001	+1.10e+001	+2.35e+000
86	+5.69e-001	+4.47e+000	+9.94e-001	+1.13e+002	+3.13e+002	+1.14e+002	+9.50e+000	+1.61e+000
87	+5.00e-001	+1.54e+000	+1.18e+000	+1.47e+002	+1.69e+002	+1.50e+002	+6.94e+000	+2.37e+000
88	+7.75e-001	+6.77e+000	+6.26e-001	+3.52e+002	+1.51e+003	+1.37e+002	+2.73e+001	+1.44e+001
89	+3.74e+000	+7.86e+000	+4.03e+000	+1.35e+002	+1.35e+002	+1.47e+002	+1.38e+001	+6.08e+000
90	+3.71e+000	+7.89e+000	+4.03e+000	+9.89e+001	+6.44e+001	+1.44e+002	+1.32e+001	+6.93e+000
91	+1.93e+000	+7.73e+000	+3.02e-001	+3.44e+002	+4.69e+002	+1.60e+002	+1.36e+001	+5.13e+000
92	+2.57e+000	+1.74e+001	+4.00e+000	+1.53e+002	+1.12e+002	+6.96e+001	+1.93e+001	+1.64e+001
93	+1.03e+000	+1.47e+000	+3.70e+000	+9.07e+001	+9.04e+001	+1.33e+002	+1.02e+001	+2.98e+000
94	+6.21e-001	+1.70e+001	+3.08e+000	+3.07e+002	+5.62e+002	+2.79e+002	+2.64e+001	+1.13e+001
95	+1.92e+000	+7.76e+000	+2.90e-001	+1.52e+002	+3.40e+002	+1.54e+002	+1.22e+001	+4.52e+000
96	+2.56e+000	+1.74e+001	+4.00e+000	+1.68e+002	+6.49e+001	+6.43e+001	+1.85e+001	+1.72e+001
97	+1.03e+000	+1.50e+000	+3.70e+000	+1.49e+002	+4.72e+001	+1.31e+002	+1.02e+001	+3.47e+000
98	+6.16e-001	+1.70e+001	+3.08e+000	+4.11e+002	+7.02e+002	+2.80e+002	+2.79e+001	+1.06e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.74e+000	+1.74e+001	+4.03e+000	+4.11e+002	+1.51e+003	+2.80e+002	+2.79e+001	+1.72e+001
Elem.	(89)	(92)	(89)	(98)	(88)	(98)	(98)	(96)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EX)
SBALZI P2

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+9.68e-018	+2.93e-017	+1.04e-014	+2.05e+002	+3.80e+002	+1.32e+002	+6.01e+000	+6.01e+000
2	+1.12e-017	+1.52e-017	+5.78e-014	+7.35e+001	+9.79e+001	+9.22e+001	+2.74e+000	+2.74e+000
3	+9.50e-018	+1.97e-017	+9.59e-015	+9.72e+001	+5.05e+001	+8.88e+001	+2.63e+000	+2.63e+000
4	+5.71e-018	+3.48e-017	+1.04e-014	+1.89e+002	+1.19e+002	+1.03e+002	+3.65e+000	+3.65e+000
5	+9.68e-018	+3.26e-017	+4.12e-014	+9.81e+001	+1.17e+002	+4.94e+001	+2.08e+000	+2.08e+000
6	+1.59e-017	+1.50e-017	+3.21e-014	+5.43e+001	+6.48e+001	+7.05e+001	+2.04e+000	+2.04e+000
7	+8.49e-018	+1.93e-017	+3.54e-014	+7.02e+001	+2.88e+001	+8.06e+001	+2.29e+000	+2.29e+000
8	+4.76e-018	+3.48e-017	+4.12e-014	+8.95e+001	+4.16e+001	+7.10e+001	+2.18e+000	+2.18e+000
9	+2.90e-014	+2.27e-013	+1.66e-014	+7.97e+001	+9.04e+001	+5.27e+001	+1.88e+000	+1.88e+000
10	+1.55e-017	+5.61e-014	+3.88e-014	+6.64e+001	+4.20e+001	+7.20e+001	+2.06e+000	+2.06e+000
11	+1.46e-017	+4.71e-014	+2.14e-014	+7.00e+001	+4.61e+001	+8.33e+001	+2.35e+000	+2.35e+000
12	+3.87e-018	+3.81e-014	+2.14e-014	+1.17e+002	+3.75e+001	+7.54e+001	+2.50e+000	+2.50e+000
13	+2.90e-014	+2.27e-013	+3.08e-014	+2.96e+002	+3.22e+002	+1.30e+002	+5.74e+000	+5.74e+000
14	+1.55e-017	+5.61e-014	+1.42e-014	+8.02e+001	+9.83e+001	+9.06e+001	+2.72e+000	+2.72e+000
15	+1.46e-017	+4.71e-014	+3.74e-014	+8.94e+001	+6.34e+001	+8.86e+001	+2.59e+000	+2.59e+000
16	+9.54e-018	+3.81e-014	+3.74e-014	+1.45e+002	+1.72e+002	+1.04e+002	+3.62e+000	+3.62e+000
17	+1.75e-017	+1.66e-017	+3.43e-014	+1.43e+002	+4.93e+001	+6.45e+001	+2.52e+000	+2.52e+000

18	+8.11e-018	+9.41e-018	+2.58e-014	+6.91e+001	+8.13e+001	+7.18e+001	+2.19e+000	+2.19e+000
19	+1.13e-017	+5.96e-018	+2.53e-014	+1.61e+002	+8.97e+001	+4.49e+001	+2.40e+000	+2.40e+000
20	+1.74e-017	+2.06e-017	+1.84e-014	+4.52e+002	+3.19e+002	+1.06e+002	+6.63e+000	+6.63e+000
21	+1.33e-017	+1.49e-017	+3.79e-014	+1.39e+002	+7.33e+001	+7.02e+001	+2.57e+000	+2.57e+000
22	+1.16e-017	+5.28e-018	+1.90e-014	+2.48e+002	+3.80e+002	+1.83e+002	+6.91e+000	+6.91e+000
23	+7.51e-015	+5.58e-014	+6.17e-014	+1.26e+002	+7.03e+001	+4.38e+001	+2.00e+000	+2.00e+000
24	+5.24e-018	+3.66e-014	+5.33e-014	+8.64e+001	+4.06e+001	+6.83e+001	+2.10e+000	+2.10e+000
25	+9.68e-018	+9.63e-018	+2.62e-014	+1.41e+002	+3.84e+001	+6.14e+001	+2.48e+000	+2.48e+000
26	+7.51e-015	+5.58e-014	+2.49e-014	+4.06e+002	+1.95e+002	+1.79e+002	+7.03e+000	+7.03e+000
27	+5.24e-018	+3.66e-014	+4.82e-014	+1.43e+002	+6.52e+001	+6.94e+001	+2.59e+000	+2.59e+000
28	+1.25e-017	+1.31e-017	+3.20e-014	+3.67e+002	+2.17e+002	+1.04e+002	+5.50e+000	+5.50e+000
29	+4.29e-013	+4.35e-014	+8.14e-014	+2.72e+002	+2.54e+002	+2.06e+002	+4.26e+000	+4.26e+000
30	+1.01e-013	+3.46e-014	+1.06e-013	+2.62e+002	+1.05e+002	+7.27e+001	+2.50e+000	+2.50e+000
31	+8.15e-014	+2.63e-014	+2.24e-013	+1.42e+003	+6.93e+002	+6.69e+002	+1.62e+001	+1.62e+001
32	+1.71e-013	+5.66e-014	+2.28e-013	+5.31e+002	+3.46e+002	+1.08e+002	+4.83e+000	+4.83e+000
33	+4.19e-017	+2.73e-017	+3.01e-014	+8.21e+002	+8.71e+002	+3.76e+002	+1.03e+001	+1.03e+001
34	+1.75e-017	+5.80e-018	+6.19e-014	+1.74e+003	+6.62e+002	+7.37e+002	+1.91e+001	+1.91e+001
35	+4.19e-017	+2.81e-017	+3.77e-014	+4.60e+002	+1.43e+002	+1.07e+002	+4.30e+000	+4.30e+000
36	+2.10e-017	+1.25e-017	+9.84e-015	+4.31e+002	+2.72e+002	+2.63e+002	+5.68e+000	+5.68e+000
37	+1.94e-017	+9.75e-018	+4.14e-014	+1.24e+003	+5.29e+002	+7.24e+002	+1.59e+001	+1.59e+001
38	+2.78e-017	+1.40e-017	+5.51e-014	+6.91e+002	+1.93e+002	+1.57e+002	+6.48e+000	+6.48e+000
39	+3.86e-017	+1.40e-017	+4.28e-014	+3.54e+002	+2.01e+002	+1.26e+002	+3.62e+000	+3.62e+000
40	+1.94e-017	+6.34e-018	+3.55e-014	+8.35e+002	+1.17e+002	+2.63e+002	+8.70e+000	+8.70e+000
41	+2.71e-017	+1.40e-017	+1.27e-014	+4.36e+002	+1.43e+002	+1.20e+002	+4.20e+000	+4.20e+000
42	+3.75e-017	+9.13e-018	+3.87e-014	+2.82e+002	+8.64e+001	+7.09e+001	+2.68e+000	+2.68e+000
43	+7.52e-015	+6.01e-014	+6.74e-014	+3.42e+002	+1.00e+003	+1.88e+002	+9.01e+000	+9.01e+000
44	+7.53e-015	+7.00e-014	+1.21e-013	+6.53e+002	+1.76e+002	+1.40e+002	+6.08e+000	+6.08e+000
45	+2.27e-017	+2.79e-017	+4.21e-014	+1.53e+003	+8.93e+002	+7.32e+002	+1.76e+001	+1.76e+001
46	+7.52e-015	+6.01e-014	+1.20e-013	+2.63e+002	+1.87e+002	+8.43e+001	+2.65e+000	+2.65e+000
47	+7.53e-015	+7.00e-014	+6.99e-014	+4.47e+002	+1.47e+002	+1.10e+002	+4.21e+000	+4.21e+000
48	+2.27e-017	+2.79e-017	+3.75e-014	+6.02e+002	+2.11e+002	+2.87e+002	+6.97e+000	+6.97e+000
49	+1.47e-014	+5.58e-017	+6.35e-014	+1.36e+003	+6.51e+002	+7.34e+002	+1.66e+001	+1.66e+001
50	+1.42e-017	+6.39e-014	+1.11e-013	+7.47e+002	+1.49e+002	+8.54e+001	+6.73e+000	+6.73e+000
51	+1.94e-014	+5.58e-017	+6.38e-014	+4.47e+002	+5.34e+002	+1.40e+002	+5.30e+000	+5.30e+000
52	+1.47e-014	+5.58e-017	+1.30e-013	+8.65e+002	+1.14e+002	+2.55e+002	+8.89e+000	+8.89e+000
53	+4.55e-017	+6.39e-014	+6.28e-014	+4.41e+002	+2.48e+002	+7.31e+001	+3.87e+000	+3.87e+000
54	+1.94e-014	+5.58e-017	+1.30e-013	+1.94e+002	+8.44e+001	+4.41e+001	+1.78e+000	+1.78e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+4.29e-013	+2.27e-013	+2.28e-013	+1.74e+003	+1.00e+003	+7.37e+002	+1.91e+001	+1.91e+001
Elem.	(29)	(9)	(32)	(34)	(43)	(34)	(34)	(34)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EX)
SBALZI P3**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.49e-017	+3.44e-017	+1.12e-013	+2.10e+002	+4.67e+002	+1.30e+002	+6.95e+000	+6.95e+000
2	+1.14e-017	+5.08e-017	+6.35e-014	+9.22e+001	+1.42e+002	+7.46e+001	+2.69e+000	+2.69e+000
3	+1.14e-017	+6.38e-017	+6.35e-014	+1.00e+002	+8.37e+001	+7.63e+001	+2.42e+000	+2.42e+000
4	+1.38e-017	+3.58e-017	+6.35e-014	+2.04e+002	+1.31e+002	+1.02e+002	+3.77e+000	+3.77e+000
5	+1.04e-017	+3.73e-017	+7.85e-014	+9.58e+001	+1.27e+002	+4.68e+001	+2.11e+000	+2.11e+000
6	+1.47e-017	+4.54e-017	+3.00e-014	+7.03e+001	+7.04e+001	+6.62e+001	+2.02e+000	+2.02e+000
7	+2.06e-017	+4.24e-017	+3.00e-014	+7.46e+001	+3.80e+001	+7.71e+001	+2.23e+000	+2.23e+000
8	+1.47e-017	+2.30e-017	+3.01e-014	+9.04e+001	+4.21e+001	+7.40e+001	+2.25e+000	+2.25e+000
9	+4.42e-014	+3.46e-013	+2.99e-014	+7.81e+001	+9.57e+001	+4.89e+001	+1.83e+000	+1.83e+000
10	+8.69e-018	+8.56e-014	+3.60e-014	+7.92e+001	+5.12e+001	+6.75e+001	+2.04e+000	+2.04e+000
11	+3.24e-017	+7.19e-014	+3.66e-014	+8.20e+001	+4.63e+001	+7.72e+001	+2.27e+000	+2.27e+000
12	+1.04e-017	+5.82e-014	+4.48e-014	+1.17e+002	+3.67e+001	+7.51e+001	+2.49e+000	+2.49e+000
13	+4.42e-014	+3.46e-013	+2.19e-014	+2.97e+002	+3.69e+002	+1.29e+002	+6.09e+000	+6.09e+000
14	+2.22e-017	+8.55e-014	+6.93e-014	+9.17e+001	+1.28e+002	+7.33e+001	+2.56e+000	+2.56e+000
15	+1.47e-017	+7.19e-014	+6.96e-014	+9.26e+001	+8.37e+001	+7.78e+001	+2.42e+000	+2.42e+000
16	+1.29e-017	+5.82e-014	+7.43e-014	+1.52e+002	+1.80e+002	+1.04e+002	+3.69e+000	+3.69e+000
17	+2.73e-017	+2.88e-017	+3.19e-014	+1.41e+002	+4.82e+001	+6.51e+001	+2.52e+000	+2.52e+000
18	+1.69e-017	+5.25e-017	+2.62e-014	+7.02e+001	+7.58e+001	+6.63e+001	+2.04e+000	+2.04e+000
19	+1.04e-017	+1.25e-017	+5.73e-014	+1.54e+002	+8.47e+001	+4.27e+001	+2.29e+000	+2.29e+000
20	+1.19e-017	+3.13e-017	+6.55e-014	+4.45e+002	+3.17e+002	+1.06e+002	+6.56e+000	+6.56e+000
21	+2.51e-017	+3.88e-017	+5.85e-014	+1.34e+002	+8.35e+001	+6.53e+001	+2.44e+000	+2.44e+000
22	+1.34e-017	+1.38e-017	+9.08e-014	+2.46e+002	+3.75e+002	+1.77e+002	+6.76e+000	+6.76e+000
23	+1.13e-014	+8.39e-014	+5.75e-014	+1.21e+002	+6.37e+001	+4.22e+001	+1.92e+000	+1.92e+000
24	+7.98e-018	+5.52e-014	+5.91e-014	+8.49e+001	+3.81e+001	+6.36e+001	+1.99e+000	+1.99e+000
25	+1.42e-017	+9.86e-018	+4.48e-014	+1.40e+002	+3.72e+001	+6.36e+001	+2.51e+000	+2.51e+000
26	+1.13e-014	+8.39e-014	+9.62e-014	+3.93e+002	+1.89e+002	+1.73e+002	+6.80e+000	+6.80e+000
27	+1.12e-017	+5.52e-014	+9.83e-014	+1.37e+002	+6.31e+001	+6.53e+001	+2.46e+000	+2.46e+000
28	+9.50e-018	+1.29e-017	+7.84e-014	+3.60e+002	+2.06e+002	+1.03e+002	+5.40e+000	+5.40e+000
29	+5.98e-017	+2.92e-017	+1.22e-013	+6.77e+002	+7.33e+002	+3.09e+002	+8.51e+000	+8.51e+000
30	+4.97e-017	+1.84e-017	+5.78e-014	+1.44e+003	+6.42e+002	+6.12e+002	+1.57e+001	+1.57e+001
31	+9.77e-017	+5.03e-017	+7.60e-015	+3.77e+002	+1.39e+002	+9.30e+001	+3.53e+000	+3.53e+000
32	+4.89e-017	+3.73e-017	+7.13e-014	+3.55e+002	+2.38e+002	+2.22e+002	+4.76e+000	+4.76e+000
33	+2.62e-017	+2.79e-017	+7.98e-014	+1.07e+003	+6.09e+002	+6.02e+002	+1.34e+001	+1.34e+001
34	+3.67e-017	+1.06e-017	+8.05e-014	+5.69e+002	+1.98e+002	+1.27e+002	+5.25e+000	+5.25e+000
35	+3.61e-017	+1.49e-017	+5.46e-014	+3.03e+002	+1.97e+002	+1.01e+002	+3.06e+000	+3.06e+000
36	+2.97e-017	+2.86e-017	+6.61e-014	+6.82e+002	+1.22e+002	+2.17e+002	+7.04e+000	+7.04e+000
37	+2.85e-017	+2.48e-017	+4.75e-014	+3.70e+002	+1.40e+002	+9.81e+001	+3.51e+000	+3.51e+000
38	+3.49e-017	+1.89e-017	+9.06e-014	+2.70e+002	+8.40e+001	+6.64e+001	+2.55e+000	+2.55e+000
39	+1.13e-014	+9.03e-014	+1.28e-013	+3.10e+002	+9.94e+002	+1.90e+002	+9.03e+000	+9.03e+000
40	+1.13e-014	+1.05e-013	+1.54e-013	+5.45e+002	+2.10e+002	+1.26e+002	+5.03e+000	+5.03e+000
41	+2.17e-017	+2.06e-017	+7.00e-014	+1.33e+003	+8.82e+002	+6.12e+002	+1.52e+001	+1.52e+001
42	+1.13e-014	+9.02e-014	+1.85e-013	+2.40e+002	+1.82e+002	+1.10e+002	+2.77e+000	+2.77e+000
43	+1.13e-014	+1.05e-013	+1.41e-013	+3.71e+002	+1.58e+002	+1.07e+002	+3.57e+000	+3.57e+000
44	+7.69e-017	+5.58e-017	+7.14e-014	+5.00e+002	+1.89e+002	+2.43e+002	+5.83e+000	+5.83e+000
45	+2.22e-014	+4.64e-017	+8.12e-014	+1.13e+003	+6.26e+002	+6.15e+002	+1.39e+001	+1.39e+001

46	+2.84e-017	+9.66e-014	+2.07e-013	+6.15e+002	+1.59e+002	+7.86e+001	+5.47e+000	+5.47e+000
47	+2.93e-014	+8.55e-017	+8.12e-014	+3.92e+002	+4.75e+002	+1.33e+002	+4.76e+000	+4.76e+000
48	+2.22e-014	+3.93e-017	+2.11e-013	+7.11e+002	+1.15e+002	+2.23e+002	+7.35e+000	+7.35e+000
49	+8.39e-017	+9.67e-014	+9.87e-014	+3.65e+002	+2.24e+002	+8.42e+001	+3.37e+000	+3.37e+000
50	+2.94e-014	+4.00e-017	+2.11e-013	+1.62e+002	+9.07e+001	+4.76e+001	+1.56e+000	+1.56e+000
51	+2.60e-013	+8.71e-014	+3.61e-013	+4.57e+002	+3.16e+002	+9.20e+001	+4.18e+000	+4.18e+000
52	+1.25e-013	+6.35e-014	+3.52e-013	+1.21e+003	+6.65e+002	+5.74e+002	+1.39e+001	+1.39e+001
53	+1.51e-013	+3.20e-014	+1.52e-013	+2.39e+002	+9.57e+001	+5.12e+001	+2.17e+000	+2.17e+000
54	+6.48e-013	+7.01e-014	+1.41e-013	+2.44e+002	+2.29e+002	+1.66e+002	+3.58e+000	+3.58e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+6.48e-013	+3.46e-013	+3.61e-013	+1.44e+003	+9.94e+002	+6.15e+002	+1.57e+001	+1.57e+001
Elem.	(54)	(9)	(51)	(30)	(39)	(45)	(30)	(30)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10 (EX)
SOLETTE SCALE

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+9.13e-018	+2.58e-015	+1.14e-014	+3.93e+002	+3.73e+002	+1.85e+002	+7.49e+000	+7.49e+000
2	+1.27e-017	+1.83e-015	+1.07e-014	+1.59e+002	+3.90e+002	+1.84e+002	+6.99e+000	+6.99e+000
3	+6.36e-018	+1.71e-018	+2.66e-015	+2.94e+002	+3.07e+002	+1.24e+002	+5.54e+000	+5.54e+000
4	+1.43e-017	+7.10e-018	+2.32e-015	+1.98e+002	+3.39e+002	+1.34e+002	+5.63e+000	+5.63e+000
5	+1.10e-017	+5.13e-015	+1.38e-014	+2.89e+002	+3.21e+002	+1.93e+002	+6.80e+000	+6.80e+000
6	+7.46e-018	+6.51e-015	+1.07e-014	+2.57e+002	+2.68e+002	+1.97e+002	+6.46e+000	+6.46e+000
7	+9.37e-016	+7.49e-015	+1.62e-014	+1.03e+003	+1.78e+002	+1.21e+002	+1.46e+001	+1.46e+001
8	+6.64e-016	+5.33e-015	+1.26e-014	+9.54e+002	+3.08e+002	+1.01e+002	+1.29e+001	+1.29e+001
9	+9.29e-016	+7.49e-015	+3.28e-014	+1.11e+003	+2.59e+002	+7.15e+001	+1.52e+001	+1.52e+001
10	+6.65e-016	+5.33e-015	+2.91e-014	+1.55e+003	+6.38e+002	+7.73e+001	+2.03e+001	+2.03e+001
11	+9.13e-018	+2.57e-015	+2.61e-014	+7.64e+002	+2.14e+002	+2.18e+002	+1.17e+001	+1.17e+001
12	+1.27e-017	+1.83e-015	+2.31e-014	+8.99e+002	+5.89e+002	+2.32e+002	+1.33e+001	+1.33e+001
13	+7.52e-018	+2.38e-018	+1.65e-014	+5.83e+002	+5.11e+002	+1.30e+002	+8.92e+000	+8.92e+000
14	+7.63e-018	+3.19e-018	+1.71e-014	+6.20e+002	+5.74e+002	+1.23e+002	+9.53e+000	+9.53e+000
15	+1.10e-017	+5.13e-015	+2.74e-014	+1.03e+003	+7.26e+002	+2.27e+002	+1.50e+001	+1.50e+001
16	+7.31e-018	+6.51e-015	+2.31e-014	+6.90e+002	+1.55e+002	+2.28e+002	+1.11e+001	+1.11e+001
17	+1.87e-015	+1.49e-014	+1.88e-014	+1.07e+003	+3.98e+002	+9.72e+001	+1.43e+001	+1.43e+001
18	+2.37e-015	+1.89e-014	+1.26e-014	+9.91e+002	+1.46e+002	+1.13e+002	+1.42e+001	+1.42e+001
19	+1.87e-015	+1.49e-014	+3.52e-014	+1.52e+003	+6.24e+002	+7.80e+001	+2.00e+001	+2.00e+001
20	+2.36e-015	+1.90e-014	+2.91e-014	+1.14e+003	+1.73e+002	+6.86e+001	+1.61e+001	+1.61e+001
21	+1.63e-017	+7.02e-015	+9.75e-015	+1.06e+003	+3.37e+002	+1.37e+002	+1.45e+001	+1.45e+001
22	+1.41e-017	+5.00e-015	+1.12e-014	+1.67e+003	+1.52e+003	+3.11e+002	+2.53e+001	+2.53e+001
23	+2.24e-017	+3.11e-018	+1.15e-014	+1.90e+003	+1.17e+003	+3.59e+002	+2.66e+001	+2.66e+001
24	+1.66e-017	+1.35e-014	+4.96e-014	+7.55e+002	+4.40e+002	+3.39e+002	+1.32e+001	+1.32e+001
25	+2.17e-017	+1.79e-014	+5.13e-014	+1.06e+003	+4.91e+002	+3.41e+002	+1.64e+001	+1.64e+001
26	+2.15e-017	+7.10e-018	+1.02e-014	+1.92e+003	+1.19e+003	+3.70e+002	+2.70e+001	+2.70e+001
27	+1.74e-017	+1.40e-014	+1.12e-014	+1.41e+003	+1.43e+003	+3.11e+002	+2.28e+001	+2.28e+001
28	+1.96e-017	+1.78e-014	+1.12e-014	+1.14e+003	+4.39e+002	+1.43e+002	+1.54e+001	+1.54e+001
29	+2.95e-017	+3.83e-014	+2.56e-014	+1.29e+003	+4.85e+002	+1.62e+002	+1.74e+001	+1.74e+001
30	+2.16e-017	+5.72e-014	+1.03e-013	+1.17e+003	+4.30e+002	+1.52e+002	+1.59e+001	+1.59e+001
31	+4.91e-017	+2.92e-014	+2.66e-014	+1.56e+003	+1.60e+003	+3.19e+002	+2.51e+001	+2.51e+001
32	+3.12e-017	+4.34e-014	+7.88e-014	+1.45e+003	+1.49e+003	+2.63e+002	+2.31e+001	+2.31e+001
33	+5.89e-017	+4.19e-017	+2.20e-014	+2.12e+003	+1.37e+003	+4.20e+002	+3.00e+001	+3.00e+001
34	+9.10e-017	+7.38e-018	+8.78e-014	+1.93e+003	+1.31e+003	+3.84e+002	+2.75e+001	+2.75e+001
35	+4.53e-017	+3.28e-014	+8.12e-014	+9.91e+002	+4.30e+002	+3.87e+002	+1.64e+001	+1.64e+001
36	+5.41e-017	+4.73e-014	+1.92e-013	+7.38e+002	+2.67e+002	+3.55e+002	+1.34e+001	+1.34e+001
37	+3.49e-017	+2.20e-014	+7.64e-014	+6.90e+002	+3.78e+002	+3.84e+002	+1.34e+001	+1.34e+001
38	+1.05e-016	+3.07e-014	+2.00e-013	+4.80e+002	+2.36e+002	+3.51e+002	+1.10e+001	+1.10e+001
39	+3.13e-017	+3.68e-018	+2.59e-014	+2.08e+003	+1.34e+003	+4.07e+002	+2.94e+001	+2.94e+001
40	+4.32e-017	+7.38e-018	+8.69e-014	+1.87e+003	+1.27e+003	+3.72e+002	+2.66e+001	+2.66e+001
41	+3.62e-017	+9.58e-015	+1.97e-014	+1.82e+003	+1.69e+003	+3.19e+002	+2.77e+001	+2.77e+001
42	+4.86e-017	+1.42e-014	+8.50e-014	+1.66e+003	+1.56e+003	+2.61e+002	+2.51e+001	+2.51e+001
43	+3.04e-017	+1.68e-014	+2.63e-014	+1.20e+003	+3.73e+002	+1.55e+002	+1.65e+001	+1.65e+001
44	+3.41e-017	+2.57e-014	+8.08e-014	+1.10e+003	+3.35e+002	+1.47e+002	+1.51e+001	+1.51e+001
45	+5.13e-015	+4.09e-014	+3.11e-014	+1.28e+003	+1.88e+002	+7.36e+001	+1.81e+001	+1.81e+001
46	+7.62e-015	+6.10e-014	+5.40e-014	+1.18e+003	+1.65e+002	+6.15e+001	+1.67e+001	+1.67e+001
47	+3.91e-015	+3.12e-014	+2.62e-014	+1.67e+003	+6.98e+002	+9.99e+001	+2.19e+001	+2.19e+001
48	+5.76e-015	+4.62e-014	+7.24e-014	+1.52e+003	+6.54e+002	+9.16e+001	+2.00e+001	+2.00e+001
49	+5.10e-015	+4.09e-014	+5.56e-014	+1.12e+003	+1.67e+002	+1.30e+002	+1.61e+001	+1.61e+001
50	+7.62e-015	+6.10e-014	+5.84e-014	+1.01e+003	+1.65e+002	+1.28e+002	+1.45e+001	+1.45e+001
51	+3.89e-015	+3.12e-014	+5.28e-014	+1.19e+003	+4.30e+002	+1.15e+002	+1.59e+001	+1.59e+001
52	+5.76e-015	+4.63e-014	+7.27e-014	+1.06e+003	+3.40e+002	+1.21e+002	+1.44e+001	+1.44e+001
53	+1.72e-017	+1.40e-014	+3.61e-014	+7.68e+002	+1.67e+002	+2.61e+002	+1.25e+001	+1.25e+001
54	+3.38e-017	+2.10e-014	+8.61e-014	+6.70e+002	+1.28e+002	+2.34e+002	+1.11e+001	+1.11e+001
55	+1.52e-017	+1.07e-014	+4.24e-014	+1.15e+003	+8.02e+002	+2.60e+002	+1.67e+001	+1.67e+001
56	+3.71e-017	+1.59e-014	+6.21e-014	+9.82e+002	+6.50e+002	+2.32e+002	+1.43e+001	+1.43e+001
57	+1.49e-017	+4.75e-018	+2.50e-014	+7.06e+002	+6.32e+002	+1.35e+002	+1.07e+001	+1.07e+001
58	+4.03e-018	+2.80e-017	+5.61e-014	+6.18e+002	+5.02e+002	+1.08e+002	+8.98e+000	+8.98e+000
59	+2.36e-017	+6.18e-018	+2.45e-014	+6.72e+002	+5.71e+002	+1.43e+002	+1.01e+001	+1.01e+001
60	+1.31e-017	+7.16e-018	+5.99e-014	+6.03e+002	+4.76e+002	+1.16e+002	+8.79e+000	+8.79e+000
61	+1.80e-017	+3.51e-015	+3.82e-014	+1.00e+003	+6.46e+002	+2.64e+002	+1.49e+001	+1.49e+001
62	+2.69e-017	+5.22e-015	+6.81e-014	+8.50e+002	+5.13e+002	+2.35e+002	+1.27e+001	+1.27e+001
63	+2.15e-017	+6.16e-015	+4.05e-014	+8.53e+002	+2.37e+002	+2.49e+002	+1.31e+001	+1.31e+001
64	+2.39e-017	+9.42e-015	+6.26e-014	+7.56e+002	+2.03e+002	+2.24e+002	+1.17e+001	+1.17e+001
65	+1.27e-015	+1.02e-014	+2.79e-014	+1.71e+003	+7.23e+002	+9.83e+001	+2.24e+001	+2.24e+001
66	+1.90e-015	+1.52e-014	+6.69e-014	+1.56e+003	+6.77e+002	+9.32e+001	+2.05e+001	+2.05e+001
67	+2.22e-015	+1.79e-014	+2.80e-014	+1.26e+003	+2.84e+002	+7.72e+001	+1.73e+001	+1.73e+001
68	+3.45e-015	+2.74e-014	+7.34e-014	+1.15e+003	+2.58e+002	+6.53e+001	+1.58e+001	+1.58e+001
69	+1.27e-015	+1.02e-014	+5.05e-014	+1.07e+003	+3.28e+002	+1.19e+002	+1.46e+001	+1.46e+001
70	+1.90e-015	+1.52e-014	+6.89e-014	+9.52e+002	+2.46e+002	+1.23e+002	+1.32e+001	+1.32e+001
71	+2.22e-015	+1.79e-014	+5.38e-014	+1.16e+003	+2.04e+002	+1.40e+002	+1.65e+001	+1.65e+001
72	+3.45e-015	+2.74e-014	+7.62e-014	+1.06e+003	+2.04e+002	+1.30e+002	+1.50e+001	+1.50e+001
73	+1.72e-017	+1.41e-014	+2.82e-014	+2.91e+002	+2.87e+002	+2.25e+002	+7.28e+000	+7.28e+000

74	+2.10e-017	+2.10e-014	+4.48e-014	+2.37e+002	+1.95e+002	+1.97e+002	+6.08e+000	+6.08e+000
75	+1.52e-017	+1.07e-014	+2.25e-014	+3.29e+002	+3.48e+002	+2.19e+002	+7.63e+000	+7.63e+000
76	+1.90e-017	+1.59e-014	+3.65e-014	+2.92e+002	+2.72e+002	+1.91e+002	+6.53e+000	+6.53e+000
77	+1.49e-017	+2.80e-018	+1.57e-014	+2.23e+002	+3.76e+002	+1.48e+002	+6.24e+000	+6.24e+000
78	+4.39e-018	+1.40e-017	+1.35e-014	+1.89e+002	+3.05e+002	+1.19e+002	+5.06e+000	+5.06e+000
79	+1.66e-017	+3.72e-018	+1.28e-014	+3.32e+002	+3.37e+002	+1.37e+002	+6.15e+000	+6.15e+000
80	+1.30e-017	+7.16e-018	+1.51e-014	+2.89e+002	+2.63e+002	+1.09e+002	+5.03e+000	+5.03e+000
81	+1.80e-017	+3.52e-015	+2.68e-014	+1.74e+002	+4.27e+002	+2.08e+002	+7.77e+000	+7.77e+000
82	+2.67e-017	+5.22e-015	+3.68e-014	+1.56e+002	+3.33e+002	+1.86e+002	+6.49e+000	+6.49e+000
83	+2.13e-017	+6.15e-015	+2.46e-014	+4.31e+002	+3.53e+002	+2.11e+002	+8.10e+000	+8.10e+000
84	+2.36e-017	+9.44e-015	+3.04e-014	+3.83e+002	+2.07e+002	+1.85e+002	+6.92e+000	+6.92e+000
85	+9.49e-013	+9.30e-014	+1.34e-013	+7.73e+002	+3.60e+002	+1.51e+002	+1.08e+001	+1.08e+001
86	+5.47e-014	+1.80e-014	+7.76e-014	+1.80e+002	+2.19e+002	+9.31e+001	+3.88e+000	+3.88e+000
87	+6.06e-014	+5.49e-014	+1.34e-014	+1.58e+002	+1.52e+002	+7.47e+000	+2.33e+000	+2.33e+000
88	+8.52e-014	+8.62e-014	+3.65e-014	+1.84e+002	+2.08e+002	+1.01e+002	+3.95e+000	+3.95e+000
89	+3.77e-013	+4.83e-014	+2.03e-013	+6.48e+002	+2.97e+002	+1.47e+002	+9.25e+000	+9.25e+000
90	+1.34e-013	+7.65e-014	+4.44e-014	+4.10e+002	+1.64e+002	+6.33e+001	+5.61e+000	+5.61e+000
91	+3.36e-014	+3.36e-014	+1.34e-014	+7.46e+001	+7.31e+001	+6.90e+000	+1.12e+000	+1.12e+000
92	+1.53e-013	+3.53e-014	+1.19e-013	+4.65e+002	+1.86e+002	+6.18e+001	+6.29e+000	+6.29e+000
93	+1.87e-018	+3.04e-015	+1.78e-015	+5.84e+002	+2.16e+002	+7.85e+001	+7.94e+000	+7.94e+000
94	+2.27e-018	+2.95e-015	+1.60e-015	+8.76e+002	+8.61e+002	+1.86e+002	+1.39e+001	+1.39e+001
95	+7.54e-018	+1.21e-018	+2.56e-015	+1.14e+003	+7.30e+002	+2.04e+002	+1.59e+001	+1.59e+001
96	+4.40e-018	+6.02e-015	+1.06e-014	+6.72e+002	+2.85e+002	+1.90e+002	+1.01e+001	+1.01e+001
97	+4.74e-018	+5.90e-015	+1.17e-014	+4.53e+002	+2.76e+002	+1.88e+002	+7.68e+000	+7.68e+000
98	+9.81e-018	+1.76e-018	+2.57e-015	+1.13e+003	+7.24e+002	+2.03e+002	+1.58e+001	+1.58e+001
99	+4.86e-018	+2.67e-015	+1.61e-015	+1.02e+003	+9.24e+002	+1.83e+002	+1.54e+001	+1.54e+001
100	+4.27e-018	+2.60e-015	+1.80e-015	+5.66e+002	+1.90e+002	+7.95e+001	+7.76e+000	+7.76e+000
101	+4.05e-016	+3.24e-015	+5.19e-015	+5.90e+002	+9.73e+001	+3.75e+001	+8.28e+000	+8.28e+000
102	+3.94e-016	+3.15e-015	+5.13e-015	+9.35e+002	+3.75e+002	+5.16e+001	+1.23e+001	+1.23e+001
103	+4.05e-016	+3.24e-015	+6.18e-015	+4.73e+002	+9.27e+001	+7.80e+001	+6.82e+000	+6.82e+000
104	+3.94e-016	+3.15e-015	+6.13e-015	+5.53e+002	+1.49e+002	+7.53e+001	+7.69e+000	+7.69e+000
105	+1.45e-018	+1.11e-015	+4.47e-015	+2.74e+002	+7.42e+001	+1.11e+002	+4.68e+000	+4.68e+000
106	+2.40e-018	+1.08e-015	+4.39e-015	+4.03e+002	+2.44e+002	+1.10e+002	+6.00e+000	+6.00e+000
107	+1.74e-018	+6.12e-019	+1.74e-015	+2.66e+002	+1.80e+002	+4.11e+001	+3.68e+000	+3.68e+000
108	+1.97e-018	+1.08e-018	+2.62e-015	+2.84e+002	+2.08e+002	+4.47e+001	+3.99e+000	+3.99e+000
109	+3.51e-018	+9.80e-016	+4.44e-015	+3.60e+002	+2.06e+002	+1.16e+002	+5.58e+000	+5.58e+000
110	+2.13e-018	+9.54e-016	+4.30e-015	+3.36e+002	+9.58e+001	+1.12e+002	+5.36e+000	+5.36e+000
111	+3.57e-016	+2.85e-015	+5.10e-015	+9.09e+002	+3.61e+002	+5.00e+001	+1.20e+001	+1.20e+001
112	+3.46e-016	+2.77e-015	+5.28e-015	+5.68e+002	+1.57e+002	+4.04e+001	+7.69e+000	+7.69e+000
113	+3.57e-016	+2.85e-015	+6.07e-015	+4.77e+002	+9.92e+001	+7.52e+001	+6.82e+000	+6.82e+000
114	+3.46e-016	+2.77e-015	+6.37e-015	+5.15e+002	+1.18e+002	+7.43e+001	+7.27e+000	+7.27e+000
115	+1.45e-018	+1.11e-015	+3.61e-015	+2.88e+002	+1.06e+002	+8.79e+001	+4.42e+000	+4.42e+000
116	+2.46e-018	+1.08e-015	+3.53e-015	+1.30e+002	+1.02e+002	+8.39e+001	+2.81e+000	+2.81e+000
117	+1.74e-018	+8.84e-019	+2.25e-015	+8.20e+001	+1.16e+002	+4.55e+001	+1.95e+000	+1.95e+000
118	+1.97e-018	+9.28e-019	+1.43e-015	+1.28e+002	+1.16e+002	+4.11e+001	+2.12e+000	+2.12e+000
119	+3.51e-018	+9.78e-016	+3.60e-015	+8.38e+001	+1.41e+002	+9.20e+001	+3.02e+000	+3.02e+000
120	+2.17e-018	+9.53e-016	+3.42e-015	+1.73e+002	+1.20e+002	+8.69e+001	+3.22e+000	+3.22e+000
121	+3.88e-017	+2.63e-014	+9.51e-014	+1.15e+002	+1.34e+002	+1.74e+002	+4.90e+000	+4.90e+000
122	+2.56e-017	+2.00e-014	+8.32e-014	+2.25e+002	+2.13e+002	+1.70e+002	+5.51e+000	+5.51e+000
123	+2.23e-017	+4.83e-018	+6.91e-014	+1.09e+002	+2.34e+002	+9.29e+001	+3.88e+000	+3.88e+000
124	+1.74e-017	+1.40e-017	+6.68e-014	+2.32e+002	+1.89e+002	+8.26e+001	+3.86e+000	+3.86e+000
125	+7.97e-017	+6.52e-015	+9.51e-014	+9.68e+001	+2.30e+002	+1.61e+002	+5.15e+000	+5.15e+000
126	+4.01e-017	+1.17e-014	+9.58e-014	+2.44e+002	+1.46e+002	+1.68e+002	+5.41e+000	+5.41e+000
127	+4.13e-017	+2.63e-014	+5.61e-014	+3.88e+002	+6.97e+001	+1.88e+002	+7.26e+000	+7.26e+000
128	+1.40e-017	+2.00e-014	+4.51e-014	+7.62e+002	+4.90e+002	+1.90e+002	+1.12e+001	+1.12e+001
129	+2.81e-017	+7.11e-018	+2.19e-014	+4.34e+002	+3.63e+002	+9.57e+001	+6.54e+000	+6.54e+000
130	+1.74e-017	+8.25e-018	+9.39e-015	+4.28e+002	+3.51e+002	+8.96e+001	+6.37e+000	+6.37e+000
131	+7.97e-017	+6.52e-015	+4.03e-014	+6.54e+002	+3.80e+002	+1.93e+002	+9.90e+000	+9.90e+000
132	+4.73e-017	+1.17e-014	+3.54e-014	+4.24e+002	+9.43e+001	+1.81e+002	+7.45e+000	+7.45e+000
133	+9.55e-015	+7.64e-014	+1.41e-013	+5.85e+002	+1.09e+002	+1.25e+002	+8.71e+000	+8.71e+000
134	+7.25e-015	+5.81e-014	+1.26e-013	+7.96e+002	+2.22e+002	+1.08e+002	+1.10e+001	+1.10e+001
135	+2.39e-015	+1.90e-014	+1.25e-013	+7.29e+002	+1.70e+002	+1.09e+002	+1.03e+001	+1.03e+001
136	+4.27e-015	+3.40e-014	+1.19e-013	+5.94e+002	+9.15e+001	+1.30e+002	+8.97e+000	+8.97e+000
137	+9.55e-015	+7.64e-014	+7.32e-014	+7.61e+002	+9.38e+001	+5.87e+001	+1.09e+001	+1.09e+001
138	+7.25e-015	+5.81e-014	+6.00e-014	+1.01e+003	+3.69e+002	+8.27e+001	+1.35e+001	+1.35e+001
139	+2.39e-015	+1.90e-014	+5.70e-014	+1.03e+003	+3.90e+002	+8.22e+001	+1.37e+001	+1.37e+001
140	+4.23e-015	+3.40e-014	+5.18e-014	+7.25e+002	+1.55e+002	+6.50e+001	+1.01e+001	+1.01e+001
141	+7.53e-017	+7.17e-014	+1.90e-014	+8.56e+002	+1.74e+002	+1.20e+002	+1.22e+001	+1.22e+001
142	+2.72e-017	+3.19e-014	+3.39e-014	+8.62e+002	+2.14e+002	+1.18e+002	+1.21e+001	+1.21e+001
143	+2.98e-013	+1.79e-013	+2.18e-013	+9.06e+002	+5.92e+002	+2.43e+002	+1.35e+001	+1.35e+001
144	+4.26e-014	+3.99e-013	+6.74e-014	+4.24e+002	+6.16e+002	+4.23e+002	+1.37e+001	+1.37e+001
145	+1.22e-014	+1.23e-013	+2.50e-013	+3.34e+002	+2.06e+002	+1.88e+002	+6.56e+000	+6.56e+000
146	+1.88e-013	+4.71e-014	+2.31e-013	+2.98e+002	+4.35e+001	+3.25e+002	+9.42e+000	+9.42e+000
147	+5.72e-014	+7.52e-014	+2.88e-014	+4.27e+002	+6.13e+002	+4.15e+002	+1.35e+001	+1.35e+001
148	+9.70e-014	+1.06e-013	+1.41e-013	+1.06e+003	+7.18e+002	+3.09e+002	+1.62e+001	+1.62e+001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+9.49e-013	+3.99e-013	+2.50e-013	+2.12e+003	+1.69e+003	+4.23e+002	+3.00e+001	+3.00e+001
Elem.	(85)	(144)	(145)	(33)	(41)	(144)	(33)	(33)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11 (EX)
SBALZI COP

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+3.63e-017	+5.27e-017	+7.34e-014	+1.13e+002	+3.08e+002	+1.73e+002	+6.05e+000	+6.05e+000
2	+2.11e-017	+6.81e-017	+7.34e-014	+1.39e+002	+2.55e+002	+1.67e+002	+5.46e+000	+5.46e+000
3	+3.45e-017	+3.58e-014	+6.76e-014	+1.93e+002	+1.25e+002	+9.21e+001	+3.49e+000	+3.49e+000
4	+5.58e-017	+2.72e-014	+5.52e-014	+4.98e+001	+8.12e+001	+8.67e+001	+2.49e+000	+2.49e+000
5	+1.91e-017	+1.42e-017	+3.54e-014	+5.00e+001	+1.06e+002	+5.44e+001	+1.97e+000	+1.97e+000
6	+1.45e-017	+4.14e-018	+4.49e-014	+3.48e+001	+6.70e+001	+5.61e+001	+1.70e+000	+1.70e+000
7	+4.21e-017	+8.90e-015	+5.16e-014	+6.16e+001	+1.05e+002	+8.57e+001	+2.61e+000	+2.61e+000

8	+3.17e-017	+1.60e-014	+4.65e-014	+1.29e+002	+7.87e+001	+8.91e+001	+2.87e+000	+2.87e+000
9	+3.83e-014	+3.41e-013	+1.59e-013	+1.91e+002	+1.54e+002	+5.28e+001	+2.97e+000	+2.97e+000
10	+1.40e-017	+5.15e-017	+4.78e-014	+8.04e+001	+2.48e+001	+4.53e+001	+1.59e+000	+1.59e+000
11	+1.94e-017	+5.73e-017	+5.75e-014	+5.41e+001	+1.24e+001	+4.44e+001	+1.37e+000	+1.37e+000
12	+2.06e-017	+7.12e-017	+3.99e-014	+6.27e+001	+1.77e+001	+4.42e+001	+1.42e+000	+1.42e+000
13	+1.21e-017	+2.45e-017	+5.79e-014	+1.10e+002	+4.57e+001	+6.20e+001	+2.16e+000	+2.16e+000
14	+1.90e-017	+1.58e-017	+1.01e-013	+3.34e+002	+1.29e+002	+6.30e+001	+4.67e+000	+4.67e+000
15	+3.33e-017	+3.47e-017	+4.65e-014	+1.30e+002	+4.22e+001	+3.73e+001	+1.98e+000	+1.98e+000
16	+2.33e-017	+1.25e-017	+4.01e-014	+1.86e+002	+3.65e+001	+3.99e+001	+2.76e+000	+2.76e+000
17	+2.93e-017	+2.02e-017	+4.25e-014	+3.12e+002	+1.28e+002	+5.66e+001	+4.33e+000	+4.33e+000
18	+2.23e-017	+5.60e-018	+2.91e-014	+3.32e+002	+1.32e+002	+5.66e+001	+4.59e+000	+4.59e+000
19	+2.09e-017	+2.62e-017	+6.58e-014	+1.80e+002	+3.34e+001	+3.78e+001	+2.67e+000	+2.67e+000
20	+1.78e-017	+2.06e-017	+6.10e-014	+1.22e+002	+3.73e+001	+3.52e+001	+1.86e+000	+1.86e+000
21	+1.90e-017	+2.64e-017	+3.27e-014	+2.61e+002	+7.96e+001	+6.17e+001	+3.83e+000	+3.83e+000
22	+1.35e-014	+2.15e-013	+1.38e-013	+1.22e+002	+5.32e+001	+6.13e+001	+2.25e+000	+2.25e+000
23	+1.53e-014	+2.44e-013	+9.34e-014	+6.61e+001	+2.11e+001	+4.46e+001	+1.45e+000	+1.45e+000
24	+1.71e-014	+2.74e-013	+9.35e-014	+5.08e+001	+1.47e+001	+4.51e+001	+1.35e+000	+1.35e+000
25	+1.89e-014	+3.03e-013	+9.35e-014	+7.67e+001	+3.86e+001	+4.69e+001	+1.57e+000	+1.57e+000
26	+2.07e-014	+3.32e-013	+1.92e-013	+1.65e+002	+2.45e+002	+5.96e+001	+3.60e+000	+3.60e+000
27	+2.71e-017	+2.70e-017	+8.15e-014	+2.72e+002	+8.58e+002	+1.74e+002	+1.23e+001	+1.23e+001
28	+3.32e-017	+3.09e-017	+1.16e-013	+8.12e+001	+4.04e+002	+1.77e+001	+5.57e+000	+5.57e+000
29	+5.59e-017	+5.72e-017	+5.20e-014	+8.83e+001	+3.22e+002	+1.78e+001	+4.35e+000	+4.35e+000
30	+5.59e-017	+3.63e-017	+1.51e-013	+2.06e+002	+5.93e+002	+2.59e+002	+1.03e+001	+1.03e+001
31	+4.56e-017	+1.12e-016	+6.82e-014	+2.82e+002	+8.33e+002	+2.62e+002	+1.29e+001	+1.29e+001
32	+2.16e-017	+2.23e-016	+1.27e-013	+8.47e+001	+3.34e+002	+2.48e+001	+4.56e+000	+4.56e+000
33	+7.21e-017	+1.12e-016	+2.97e-014	+6.36e+001	+3.81e+002	+2.69e+001	+5.35e+000	+5.35e+000
34	+7.21e-017	+1.12e-016	+1.27e-013	+1.80e+002	+6.97e+002	+1.43e+002	+1.01e+001	+1.01e+001
35	+2.46e-017	+2.23e-017	+8.14e-014	+1.49e+002	+6.55e+002	+1.67e+002	+9.92e+000	+9.92e+000
36	+2.33e-017	+3.09e-017	+1.16e-013	+6.80e+001	+3.74e+002	+1.62e+001	+5.19e+000	+5.19e+000
37	+1.74e-017	+6.14e-017	+5.19e-014	+9.85e+001	+3.26e+002	+1.73e+001	+4.37e+000	+4.37e+000
38	+1.74e-017	+5.13e-017	+1.51e-013	+3.08e+002	+8.13e+002	+2.49e+002	+1.25e+001	+1.25e+001
39	+3.57e-017	+1.12e-016	+6.82e-014	+1.84e+002	+5.41e+002	+2.50e+002	+9.66e+000	+9.66e+000
40	+2.23e-017	+1.12e-016	+1.27e-013	+6.01e+001	+2.94e+002	+2.24e+001	+4.08e+000	+4.08e+000
41	+2.23e-017	+1.12e-016	+2.97e-014	+7.07e+001	+3.74e+002	+2.63e+001	+5.21e+000	+5.21e+000
42	+3.53e-017	+4.66e-017	+1.27e-013	+2.86e+002	+7.97e+002	+1.36e+002	+1.11e+001	+1.11e+001
43	+1.05e-016	+1.12e-016	+8.10e-014	+3.74e+002	+2.13e+002	+2.50e+002	+8.12e+000	+8.12e+000
44	+8.74e-017	+6.16e-017	+1.61e-013	+2.93e+002	+1.35e+002	+5.99e+001	+4.12e+000	+4.12e+000
45	+1.86e-017	+2.60e-017	+1.61e-013	+2.11e+002	+7.19e+001	+4.52e+001	+3.02e+000	+3.02e+000
46	+9.43e-017	+5.68e-017	+1.21e-013	+1.51e+002	+7.07e+001	+4.80e+001	+2.33e+000	+2.33e+000
47	+9.61e-017	+2.79e-017	+1.83e-013	+1.21e+002	+2.65e+002	+6.49e+001	+3.84e+000	+3.84e+000
48	+1.50e-012	+4.30e-013	+6.15e-013	+2.97e+002	+7.57e+001	+1.27e+002	+5.19e+000	+5.19e+000
49	+1.49e-012	+3.90e-013	+5.31e-013	+1.90e+002	+7.06e+001	+6.13e+001	+2.96e+000	+2.96e+000
50	+1.48e-012	+3.50e-013	+5.31e-013	+1.58e+002	+3.00e+001	+2.88e+001	+2.30e+000	+2.30e+000
51	+1.48e-012	+3.10e-013	+5.74e-013	+1.13e+002	+4.22e+001	+2.29e+001	+1.60e+000	+1.60e+000
52	+1.47e-012	+2.71e-013	+5.12e-013	+5.36e+001	+7.81e+001	+2.92e+001	+1.29e+000	+1.29e+000
53	+1.37e-012	+5.90e-013	+2.57e-013	+1.72e+002	+2.18e+001	+8.88e+001	+3.35e+000	+3.35e+000
54	+1.38e-012	+5.07e-013	+2.82e-013	+1.57e+002	+5.35e+001	+5.33e+001	+2.49e+000	+2.49e+000
55	+1.39e-012	+4.23e-013	+2.66e-013	+1.42e+002	+3.49e+001	+2.91e+001	+2.07e+000	+2.07e+000
56	+1.39e-012	+3.40e-013	+2.09e-013	+1.03e+002	+2.89e+001	+1.87e+001	+1.46e+000	+1.46e+000
57	+1.40e-012	+2.57e-013	+2.56e-013	+4.87e+001	+2.69e+001	+1.87e+001	+7.99e-001	+7.99e-001
58	+9.22e-017	+4.53e-014	+2.74e-013	+8.99e+001	+3.91e+002	+7.34e+001	+5.65e+000	+5.65e+000
59	+3.86e-017	+5.54e-014	+3.15e-013	+1.36e+002	+1.04e+002	+5.22e+001	+2.29e+000	+2.29e+000
60	+2.13e-017	+6.56e-014	+2.34e-013	+1.94e+002	+5.75e+001	+4.89e+001	+2.88e+000	+2.88e+000
61	+6.39e-017	+7.56e-014	+2.34e-013	+2.89e+002	+1.34e+002	+6.12e+001	+4.08e+000	+4.08e+000
62	+1.99e-017	+8.58e-014	+3.15e-013	+5.13e+002	+3.24e+002	+2.58e+002	+9.51e+000	+9.51e+000
63	+6.64e-013	+1.96e-013	+2.50e-013	+5.95e+001	+1.03e+002	+3.14e+001	+1.57e+000	+1.57e+000
64	+6.73e-013	+2.24e-013	+3.01e-013	+1.21e+002	+6.71e+001	+2.25e+001	+1.68e+000	+1.68e+000
65	+6.82e-013	+2.52e-013	+3.33e-013	+1.64e+002	+4.25e+001	+3.01e+001	+2.35e+000	+2.35e+000
66	+6.91e-013	+2.80e-013	+3.55e-013	+2.00e+002	+3.70e+001	+6.37e+001	+3.22e+000	+3.22e+000
67	+7.00e-013	+3.08e-013	+3.48e-013	+2.17e+002	+6.42e+001	+1.35e+002	+4.55e+000	+4.55e+000
68	+5.62e-013	+4.05e-013	+2.31e-013	+5.80e+001	+2.13e+001	+1.92e+001	+9.11e-001	+9.11e-001
69	+5.63e-013	+4.91e-013	+2.83e-013	+1.16e+002	+2.80e+001	+2.03e+001	+1.66e+000	+1.66e+000
70	+5.64e-013	+5.77e-013	+2.64e-013	+1.56e+002	+2.92e+001	+3.17e+001	+2.31e+000	+2.31e+000
71	+5.65e-013	+6.64e-013	+2.68e-013	+1.48e+002	+3.30e+001	+5.56e+001	+2.48e+000	+2.48e+000
72	+5.67e-013	+7.50e-013	+3.14e-013	+1.33e+002	+5.47e+001	+9.33e+001	+2.98e+000	+2.98e+000
73	+8.39e-017	+6.59e-017	+2.18e-014	+1.82e+002	+6.03e+001	+3.98e+001	+2.62e+000	+2.62e+000
74	+8.39e-017	+9.35e-017	+2.37e-013	+1.42e+002	+3.29e+002	+1.56e+002	+5.90e+000	+5.90e+000
75	+5.32e-013	+8.18e-013	+4.15e-013	+3.04e+002	+8.64e+001	+1.45e+001	+4.09e+000	+4.09e+000
76	+3.95e-013	+8.24e-013	+4.10e-013	+4.23e+002	+3.69e+002	+5.39e+001	+6.14e+000	+6.14e+000
77	+2.89e-013	+7.30e-013	+6.41e-013	+1.66e+002	+3.25e+001	+2.02e+001	+2.35e+000	+2.35e+000
78	+2.76e-013	+7.13e-013	+4.03e-013	+1.94e+002	+7.60e+001	+2.63e+001	+2.63e+000	+2.63e+000
79	+6.47e-013	+9.36e-013	+3.27e-013	+1.13e+002	+2.63e+001	+4.12e+001	+1.87e+000	+1.87e+000
80	+5.13e-014	+6.60e-013	+2.01e-013	+1.14e+002	+6.72e+001	+2.54e+001	+1.63e+000	+1.63e+000
81	+4.53e-013	+8.71e-013	+2.88e-013	+1.38e+002	+3.87e+001	+2.32e+001	+1.95e+000	+1.95e+000
82	+5.67e-013	+5.07e-013	+1.53e-013	+1.59e+002	+4.88e+001	+5.85e+001	+2.61e+000	+2.61e+000
83	+4.16e-013	+7.88e-013	+4.73e-013	+1.82e+002	+5.97e+001	+4.60e+001	+2.69e+000	+2.69e+000
84	+4.45e-013	+5.86e-013	+2.72e-013	+2.75e+002	+7.65e+001	+5.12e+001	+3.92e+000	+3.92e+000
85	+5.14e-013	+8.47e-013	+3.66e-013	+2.30e+002	+1.98e+001	+9.33e+001	+4.10e+000	+4.10e+000
86	+6.08e-013	+4.65e-013	+3.89e-013	+3.36e+002	+8.27e+001	+1.35e+002	+5.74e+000	+5.74e+000
87	+5.14e-013	+8.16e-013	+1.90e-013	+4.13e+002	+2.30e+002	+2.69e+002	+8.82e+000	+8.82e+000
88	+9.41e-013	+3.68e-013	+2.99e-013	+2.05e+002	+3.88e+001	+8.54e+001	+3.60e+000	+3.60e+000
89	+5.62e-013	+3.59e-013	+3.87e-013	+2.79e+002	+7.26e+001	+1.26e+002	+4.99e+000	+4.99e+000
90	+2.87e-013	+5.08e-013	+4.14e-013	+5.62e+002	+3.98e+002	+2.60e+002	+1.01e+001	+1.01e+001
91	+6.41e-013	+3.27e-013	+6.70e-013	+1.72e+002	+2.15e+001	+4.84e+001	+2.74e+000	+2.74e+000
92	+3.72e-013	+7.09e-013	+6.23e-013	+2.02e+002	+2.83e+001	+3.79e+001	+3.01e+000	+3.01e+000
93	+2.43e-013	+2.07e-013	+7.88e-013	+2.76e+002	+1.18e+002	+4.50e+001	+3.78e+000	+3.78e+000
94	+4.57e-013	+5.51e-013	+6.40e-013	+1.13e+002	+1.84e+001	+3.81e+001	+1.86e+000	+1.86e+000
95	+7.70e-013	+4.74e-013	+3.64e-013	+6.96e+001	+5.32e+001	+6.56e+001	+1.95e+000	+1.95e+000
96	+7.24e-013	+1.00e-012	+3.31e-013	+1.37e+002	+3.84e+001	+2.36e+001	+1.94e+000	+1.94e+000
97	+5.29e-013	+4.01e-013	+2.47e-013	+1.61e+002	+2.60e+001	+2.26e+001	+2.32e+000	+2.32e+000
98	+4.65e-013	+7.48e-013	+4.73e-013	+1.81e+002	+6.20e+001	+2.90e+001	+2.51e+000	+2.51e+000
99	+5.09e-013	+1.28e-012	+6.07e-013	+2.94e+002	+7.00e+001	+1.62e+001	+4.01e+000	+4.01e+000
100	+2.33e-013	+1.00e-012	+1.11e-012	+4.07e+002	+3.52e+002	+5.35e+001	+5.90e+000	+5.90e+000
101	+2.98e-017	+1.12e-016	+2.18e-014	+1.57e+002	+4.73e+001	+3.99e+001	+2.34e+000	+2.34e+000
102	+4.22e-017	+1.71e-016	+2.37e-013	+1.14e+002	+3.70e+002	+1.43e+002	+6.17e+000	+6.17e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI								
	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.50e-012	+1.28e-012	+1.11e-012	+5.62e+002	+8.58e+002	+2.69e+002	+1.29e+001	+1.29e+001
Elem.	(48)	(99)	(100)	(90)	(27)	(87)	(31)	(31)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1 (EY)
PLATEA

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+0.00e+000	+0.00e+000	+0.00e+000	+2.80e+003	+7.52e+003	+1.29e+003	+1.67e+001	+1.67e+001
2	+0.00e+000	+0.00e+000	+0.00e+000	+1.03e+003	+1.87e+003	+5.26e+002	+4.47e+000	+4.47e+000
3	+0.00e+000	+0.00e+000	+0.00e+000	+1.07e+003	+9.01e+002	+9.12e+002	+4.48e+000	+4.48e+000
4	+0.00e+000	+0.00e+000	+0.00e+000	+6.14e+002	+1.62e+003	+9.04e+002	+5.07e+000	+5.07e+000
5	+0.00e+000	+0.00e+000	+0.00e+000	+8.70e+002	+1.59e+003	+8.00e+002	+4.69e+000	+4.69e+000
6	+0.00e+000	+0.00e+000	+0.00e+000	+2.09e+003	+3.35e+003	+7.98e+002	+7.78e+000	+7.78e+000
7	+0.00e+000	+0.00e+000	+0.00e+000	+8.20e+002	+1.72e+003	+5.10e+002	+4.16e+000	+4.16e+000
8	+0.00e+000	+0.00e+000	+0.00e+000	+5.08e+002	+1.67e+003	+5.44e+002	+4.22e+000	+4.22e+000
9	+0.00e+000	+0.00e+000	+0.00e+000	+1.89e+003	+3.64e+003	+3.14e+002	+7.68e+000	+7.68e+000
10	+0.00e+000	+0.00e+000	+0.00e+000	+1.62e+003	+3.14e+003	+3.48e+002	+6.69e+000	+6.69e+000
11	+0.00e+000	+0.00e+000	+0.00e+000	+7.50e+002	+1.35e+003	+9.15e+002	+4.73e+000	+4.73e+000
12	+0.00e+000	+0.00e+000	+0.00e+000	+1.28e+003	+9.81e+002	+9.40e+002	+4.80e+000	+4.80e+000
13	+0.00e+000	+0.00e+000	+0.00e+000	+1.72e+003	+2.91e+003	+8.65e+002	+7.07e+000	+7.07e+000
14	+0.00e+000	+0.00e+000	+0.00e+000	+8.96e+002	+9.31e+002	+9.17e+002	+4.40e+000	+4.40e+000
15	+0.00e+000	+0.00e+000	+0.00e+000	+1.34e+003	+1.78e+003	+4.91e+002	+4.36e+000	+4.36e+000
16	+0.00e+000	+0.00e+000	+0.00e+000	+1.74e+003	+2.81e+003	+5.47e+002	+6.32e+000	+6.32e+000
17	+0.00e+000	+0.00e+000	+0.00e+000	+1.24e+003	+3.87e+003	+5.60e+002	+8.54e+000	+8.54e+000
18	+0.00e+000	+0.00e+000	+0.00e+000	+9.71e+002	+1.51e+003	+5.22e+002	+3.85e+000	+3.85e+000
19	+0.00e+000	+0.00e+000	+0.00e+000	+1.57e+003	+2.92e+003	+1.62e+002	+6.11e+000	+6.11e+000
20	+0.00e+000	+0.00e+000	+0.00e+000	+1.85e+003	+3.11e+003	+1.48e+002	+6.53e+000	+6.53e+000
21	+0.00e+000	+0.00e+000	+0.00e+000	+8.22e+002	+1.39e+003	+3.39e+002	+3.23e+000	+3.23e+000
22	+0.00e+000	+0.00e+000	+0.00e+000	+7.92e+002	+1.59e+003	+2.90e+002	+3.52e+000	+3.52e+000
23	+0.00e+000	+0.00e+000	+0.00e+000	+2.04e+003	+2.94e+003	+4.69e+002	+6.56e+000	+6.56e+000
24	+0.00e+000	+0.00e+000	+0.00e+000	+1.10e+003	+1.64e+003	+3.84e+002	+3.82e+000	+3.82e+000
25	+0.00e+000	+0.00e+000	+0.00e+000	+9.65e+002	+1.85e+003	+4.52e+002	+4.28e+000	+4.28e+000
26	+0.00e+000	+0.00e+000	+0.00e+000	+1.58e+003	+4.08e+003	+5.53e+002	+8.86e+000	+8.86e+000
27	+0.00e+000	+0.00e+000	+0.00e+000	+1.98e+003	+6.30e+003	+1.29e+003	+1.44e+001	+1.44e+001
28	+0.00e+000	+0.00e+000	+0.00e+000	+8.78e+002	+2.68e+003	+5.35e+002	+6.10e+000	+6.10e+000
29	+0.00e+000	+0.00e+000	+0.00e+000	+4.30e+002	+1.36e+003	+1.85e+002	+2.99e+000	+2.99e+000
30	+0.00e+000	+0.00e+000	+0.00e+000	+5.35e+002	+1.11e+003	+2.20e+002	+2.48e+000	+2.48e+000
31	+0.00e+000	+0.00e+000	+0.00e+000	+6.38e+002	+8.44e+002	+3.54e+002	+2.35e+000	+2.35e+000
32	+0.00e+000	+0.00e+000	+0.00e+000	+8.47e+002	+8.89e+002	+3.82e+002	+2.62e+000	+2.62e+000
33	+0.00e+000	+0.00e+000	+0.00e+000	+1.03e+003	+3.98e+002	+2.58e+002	+2.41e+000	+2.41e+000
34	+0.00e+000	+0.00e+000	+0.00e+000	+1.06e+003	+6.70e+002	+3.26e+002	+2.61e+000	+2.61e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI								
	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+0.00e+000	+0.00e+000	+0.00e+000	+2.80e+003	+7.52e+003	+1.29e+003	+1.67e+001	+1.67e+001
Elem.	(0)	(0)	(0)	(1)	(1)	(1)	(1)	(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2 (EY)
SETTI INT

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.51e-001	+1.33e+000	+2.34e+000	+9.02e+001	+4.10e+002	+6.16e+001	+6.06e+000	+3.56e+000
2	+1.68e-001	+1.48e+000	+2.62e+000	+3.87e+001	+1.47e+002	+4.83e+001	+5.58e+000	+4.02e+000
3	+5.49e-001	+2.27e+000	+2.71e+000	+3.04e+001	+9.61e+001	+3.99e+001	+5.78e+000	+4.49e+000
4	+1.39e+000	+2.22e+000	+3.29e+000	+6.82e+001	+2.64e+002	+4.29e+001	+7.09e+000	+5.27e+000
5	+3.73e-002	+1.02e+000	+2.40e+000	+5.14e+001	+5.74e+001	+4.54e+001	+4.85e+000	+3.73e+000
6	+1.20e-001	+1.30e+000	+2.77e+000	+2.53e+001	+1.02e+002	+4.80e+001	+5.66e+000	+4.29e+000
7	+6.14e-001	+1.39e+000	+3.29e+000	+4.54e+001	+1.16e+002	+4.29e+001	+6.47e+000	+5.23e+000
8	+1.40e+000	+1.35e+000	+3.86e+000	+1.08e+002	+1.82e+002	+4.49e+001	+7.58e+000	+6.20e+000
9	+4.90e-002	+5.98e-001	+2.42e+000	+5.46e+001	+7.81e+001	+3.75e+001	+4.73e+000	+3.78e+000
10	+1.77e-001	+7.52e-001	+2.94e+000	+3.53e+001	+1.12e+002	+4.01e+001	+5.71e+000	+4.63e+000
11	+3.38e-001	+8.83e-001	+3.48e+000	+8.02e+001	+3.05e+002	+6.37e+001	+7.24e+000	+5.40e+000
12	+1.74e-001	+1.25e+000	+3.58e+000	+3.73e+002	+6.60e+002	+5.29e+001	+8.39e+000	+6.26e+000
13	+2.15e-002	+1.70e-001	+2.45e+000	+7.26e+001	+2.57e+002	+1.33e+002	+6.02e+000	+3.04e+000
14	+2.53e-002	+1.60e-001	+2.93e+000	+3.67e+001	+8.18e+001	+7.82e+001	+6.01e+000	+4.19e+000
15	+5.41e-002	+8.23e-001	+3.53e+000	+4.71e+001	+1.23e+002	+1.10e+002	+7.53e+000	+4.85e+000
16	+1.66e-001	+1.42e+000	+3.66e+000	+3.89e+002	+1.20e+003	+1.48e+002	+1.16e+001	+7.39e+000
17	+2.66e-001	+1.60e+000	+3.88e+000	+4.03e+002	+1.04e+003	+1.27e+002	+1.11e+001	+7.00e+000
18	+6.09e-002	+9.57e-001	+3.79e+000	+4.70e+001	+1.46e+002	+1.25e+002	+8.20e+000	+5.13e+000
19	+3.23e-002	+1.48e-001	+3.15e+000	+4.65e+001	+9.19e+001	+8.75e+001	+6.50e+000	+4.46e+000
20	+1.83e-002	+1.56e-001	+2.67e+000	+8.38e+001	+2.95e+002	+1.50e+002	+6.63e+000	+3.31e+000
21	+2.81e-001	+1.35e+000	+3.73e+000	+4.13e+002	+7.58e+002	+5.93e+001	+9.05e+000	+6.64e+000
22	+3.78e-001	+9.50e-001	+3.70e+000	+7.30e+001	+3.30e+002	+6.23e+001	+7.67e+000	+5.81e+000
23	+1.99e-001	+7.75e-001	+3.16e+000	+4.13e+001	+1.31e+002	+4.21e+001	+6.14e+000	+4.99e+000
24	+5.41e-002	+5.90e-001	+2.63e+000	+7.03e+001	+8.97e+001	+3.94e+001	+5.12e+000	+4.12e+000
25	+1.49e+000	+1.39e+000	+4.05e+000	+1.15e+002	+1.93e+002	+5.29e+001	+8.02e+000	+6.44e+000
26	+6.68e-001	+1.42e+000	+3.49e+000	+4.91e+001	+1.21e+002	+5.06e+001	+6.90e+000	+5.49e+000
27	+1.42e-001	+1.33e+000	+2.97e+000	+2.69e+001	+1.13e+002	+5.40e+001	+6.09e+000	+4.56e+000
28	+3.89e-002	+1.02e+000	+2.60e+000	+5.52e+001	+6.27e+001	+5.11e+001	+5.25e+000	+4.00e+000
29	+1.49e+000	+2.28e+000	+3.47e+000	+6.77e+001	+2.43e+002	+4.27e+001	+7.33e+000	+5.59e+000
30	+6.01e-001	+2.34e+000	+2.88e+000	+2.99e+001	+9.61e+001	+4.53e+001	+6.12e+000	+4.72e+000
31	+1.69e-001	+1.49e+000	+2.80e+000	+4.37e+001	+1.56e+002	+5.32e+001	+5.94e+000	+4.27e+000
32	+1.48e-001	+1.33e+000	+2.53e+000	+1.01e+002	+4.51e+002	+6.83e+001	+6.53e+000	+3.89e+000
33	+7.33e-002	+3.75e-001	+2.25e+000	+4.57e+002	+4.79e+002	+2.76e+002	+7.84e+000	+2.98e+000
34	+5.14e-002	+4.91e-001	+2.13e+000	+4.57e+002	+5.65e+002	+3.16e+002	+8.27e+000	+3.15e+000
35	+1.11e-001	+6.06e-001	+2.37e+000	+1.33e+002	+7.83e+001	+4.66e+001	+4.76e+000	+3.66e+000

36	+5.95e-002	+6.66e-001	+2.20e+000	+1.03e+002	+8.68e+001	+3.69e+001	+4.37e+000	+3.45e+000
37	+2.03e-001	+9.29e-001	+2.37e+000	+9.10e+001	+2.29e+001	+2.43e+001	+4.49e+000	+3.96e+000
38	+9.36e-002	+9.78e-001	+2.17e+000	+8.48e+001	+2.03e+001	+2.78e+001	+4.19e+000	+3.63e+000
39	+1.67e-001	+1.20e+000	+2.20e+000	+1.08e+002	+3.80e+002	+7.85e+001	+5.80e+000	+3.13e+000
40	+1.51e-001	+1.30e+000	+2.07e+000	+6.95e+001	+1.57e+002	+3.95e+001	+4.56e+000	+3.17e+000
41	+4.53e-002	+4.91e-001	+2.03e+000	+3.08e+002	+7.46e+002	+1.88e+002	+7.43e+000	+4.11e+000
42	+6.85e-002	+2.69e-001	+1.67e+000	+2.61e+001	+1.03e+002	+4.06e+001	+3.47e+000	+2.45e+000
43	+1.37e-001	+3.77e-001	+1.22e+000	+5.80e+001	+1.41e+002	+2.71e+001	+2.68e+000	+1.87e+000
44	+2.88e-002	+6.69e-001	+1.97e+000	+1.32e+002	+1.24e+002	+1.36e+001	+3.80e+000	+3.35e+000
45	+1.20e-001	+6.52e-001	+1.60e+000	+2.95e+001	+4.02e+001	+1.07e+001	+3.01e+000	+2.68e+000
46	+1.88e-001	+7.66e-001	+1.20e+000	+6.23e+001	+2.54e+001	+1.06e+001	+2.35e+000	+2.09e+000
47	+2.21e-002	+1.01e+000	+1.90e+000	+5.65e+001	+2.32e+001	+1.74e+001	+3.64e+000	+3.27e+000
48	+7.80e-002	+1.02e+000	+1.55e+000	+1.92e+001	+1.41e+001	+1.47e+001	+3.03e+000	+2.69e+000
49	+9.95e-002	+1.04e+000	+1.25e+000	+4.91e+001	+9.60e+000	+8.78e+000	+2.46e+000	+2.34e+000
50	+1.60e-001	+1.36e+000	+1.83e+000	+3.67e+001	+4.81e+001	+2.31e+001	+3.76e+000	+3.10e+000
51	+1.62e-001	+1.37e+000	+1.51e+000	+1.29e+001	+2.17e+001	+2.12e+001	+3.19e+000	+2.65e+000
52	+1.61e-001	+1.36e+000	+1.24e+000	+4.31e+001	+2.47e+001	+2.09e+001	+2.75e+000	+2.29e+000
53	+1.60e-001	+5.23e-001	+9.17e-001	+3.69e+002	+1.69e+002	+1.18e+002	+3.74e+000	+2.08e+000
54	+1.95e-001	+7.63e-001	+1.02e+000	+1.19e+002	+4.04e+001	+3.99e+001	+2.45e+000	+1.61e+000
55	+1.14e-001	+1.06e+000	+1.07e+000	+5.75e+001	+2.85e+001	+6.80e+000	+2.22e+000	+2.05e+000
56	+1.61e-001	+1.36e+000	+1.05e+000	+7.03e+001	+1.27e+002	+1.69e+001	+2.82e+000	+1.78e+000
57	+1.11e-001	+5.20e-001	+8.55e-001	+5.60e+002	+4.36e+002	+2.30e+002	+5.52e+000	+3.40e+000
58	+1.36e-001	+7.55e-001	+9.14e-001	+9.15e+001	+1.07e+002	+7.44e+001	+2.75e+000	+8.78e-001
59	+1.13e-001	+1.07e+000	+9.65e-001	+4.87e+001	+2.18e+001	+1.52e+001	+2.13e+000	+1.83e+000
60	+1.60e-001	+1.33e+000	+9.58e-001	+6.09e+001	+1.53e+002	+2.58e+001	+2.89e+000	+1.44e+000
61	+9.88e-002	+5.02e-001	+7.86e-001	+3.98e+002	+4.70e+002	+1.42e+002	+4.45e+000	+2.61e+000
62	+1.45e-001	+7.36e-001	+7.67e-001	+8.76e+001	+3.89e+001	+3.42e+001	+1.94e+000	+1.23e+000
63	+9.78e-002	+1.07e+000	+8.38e-001	+2.30e+001	+1.59e+001	+1.04e+001	+1.90e+000	+1.66e+000
64	+1.58e-001	+1.33e+000	+8.70e-001	+3.73e+001	+1.66e+002	+2.72e+001	+2.90e+000	+1.23e+000
65	+3.27e-002	+1.79e-001	+3.46e-001	+6.42e+001	+1.29e+002	+4.64e+001	+1.45e+000	+5.96e-001
66	+1.07e-001	+1.73e-001	+1.63e-001	+1.40e+001	+3.02e+001	+2.48e+001	+6.55e-001	+3.73e-002
67	+6.85e-002	+1.35e-001	+3.34e-001	+4.03e+001	+5.16e+001	+2.51e+001	+9.67e-001	+3.54e-001
68	+6.70e-002	+7.74e-001	+4.92e-001	+1.05e+002	+1.75e+002	+9.64e+001	+2.59e+000	+6.12e-001
69	+1.62e-001	+7.15e-001	+5.08e-001	+2.80e+001	+4.30e+001	+2.14e+001	+1.43e+000	+7.71e-001
70	+3.49e-001	+6.28e-001	+1.74e-001	+1.92e+001	+2.44e+001	+1.33e+001	+8.26e-001	+4.29e-001
71	+4.22e-001	+5.15e-001	+4.23e-001	+4.66e+001	+3.75e+001	+7.60e+000	+1.11e+000	+6.85e-001
72	+2.18e-001	+2.35e-001	+4.27e-001	+2.13e+002	+4.60e+001	+1.72e+001	+1.72e+000	+1.29e+000
73	+1.15e-001	+1.08e+000	+6.40e-001	+3.02e+001	+4.72e+001	+1.52e+001	+1.80e+000	+1.24e+000
74	+3.00e-001	+1.20e+000	+3.45e-001	+3.97e+001	+5.34e+001	+1.92e+001	+1.59e+000	+9.08e-001
75	+9.48e-001	+1.15e+000	+3.75e-001	+4.76e+001	+5.79e+001	+2.30e+001	+1.69e+000	+8.04e-001
76	+9.66e-001	+8.98e-001	+7.02e-001	+2.77e+002	+5.88e+001	+3.18e+001	+2.91e+000	+1.48e+000
77	+1.54e-001	+1.30e+000	+7.78e-001	+3.08e+001	+1.69e+002	+2.50e+001	+2.80e+000	+1.08e+000
78	+2.60e-001	+1.67e+000	+6.99e-001	+6.80e+001	+2.29e+002	+3.52e+001	+3.33e+000	+8.56e-001
79	+8.23e-001	+2.14e+000	+3.34e-001	+1.14e+002	+3.97e+002	+5.15e+001	+4.38e+000	+5.41e-001
80	+1.00e+000	+3.07e+000	+1.09e+000	+2.78e+002	+6.31e+002	+7.61e+001	+6.93e+000	+1.44e+000
81	+6.11e-002	+9.58e-001	+8.06e-001	+1.93e+002	+3.44e+002	+9.35e+001	+3.76e+000	+1.32e+000
82	+5.77e-002	+1.37e-001	+6.08e-001	+3.75e+001	+6.46e+001	+2.59e+001	+1.44e+000	+7.97e-001
83	+1.22e-001	+1.89e-001	+3.60e-001	+1.38e+001	+2.55e+001	+2.01e+001	+9.11e-001	+3.92e-001
84	+5.65e-002	+1.93e-001	+1.71e-001	+2.29e+001	+4.14e+001	+2.37e+001	+7.00e-001	+9.31e-002
85	+2.10e-001	+2.99e-001	+7.24e-001	+2.43e+002	+5.80e+001	+2.51e+001	+2.22e+000	+1.67e+000
86	+4.17e-001	+5.34e-001	+7.16e-001	+4.57e+001	+5.21e+001	+6.15e+000	+1.54e+000	+1.18e+000
87	+3.45e-001	+6.17e-001	+3.41e-001	+1.79e+001	+3.67e+001	+1.25e+001	+1.05e+000	+5.52e-001
88	+1.59e-001	+6.51e-001	+2.47e-001	+1.95e+001	+2.30e+001	+1.61e+001	+9.35e-001	+5.41e-001
89	+9.60e-001	+7.79e-001	+1.00e+000	+2.52e+002	+5.29e+001	+2.83e+001	+3.08e+000	+1.73e+000
90	+9.28e-001	+1.17e+000	+6.66e-001	+4.73e+001	+5.21e+001	+2.03e+001	+1.97e+000	+1.18e+000
91	+2.91e-001	+1.21e+000	+1.90e-001	+3.31e+001	+4.02e+001	+1.94e+001	+1.41e+000	+9.15e-001
92	+1.11e-001	+1.06e+000	+3.56e-001	+1.59e+001	+2.47e+001	+1.76e+001	+1.40e+000	+9.84e-001
93	+9.94e-001	+2.88e+000	+1.37e+000	+1.80e+002	+5.55e+002	+7.54e+001	+6.65e+000	+1.67e+000
94	+8.05e-001	+2.17e+000	+1.90e-001	+4.37e+001	+3.13e+002	+4.54e+001	+3.92e+000	+5.16e-001
95	+2.50e-001	+1.67e+000	+3.98e-001	+3.80e+001	+1.77e+002	+2.99e+001	+2.83e+000	+6.00e-001
96	+1.52e-001	+1.28e+000	+4.80e-001	+2.56e+001	+1.43e+002	+2.05e+001	+2.35e+000	+6.83e-001
97	+5.06e-002	+3.73e-001	+5.13e-001	+1.50e+002	+1.77e+002	+7.19e+001	+2.20e+000	+8.89e-001
98	+9.26e-002	+6.87e-001	+4.89e-001	+1.79e+001	+4.13e+001	+1.77e+001	+1.37e+000	+7.71e-001
99	+9.28e-002	+1.03e+000	+5.48e-001	+2.77e+001	+2.35e+001	+1.41e+001	+1.55e+000	+1.21e+000
100	+1.56e-001	+1.32e+000	+5.80e-001	+3.01e+001	+1.48e+002	+2.01e+001	+2.48e+000	+8.51e-001
101	+5.57e-002	+5.31e-001	+6.37e-001	+3.46e+002	+3.11e+002	+1.16e+002	+3.49e+000	+2.01e+000
102	+6.40e-002	+7.02e-001	+6.29e-001	+6.49e+001	+2.50e+001	+3.80e+001	+1.70e+000	+1.02e+000
103	+1.09e-001	+1.03e+000	+6.77e-001	+3.07e+001	+2.35e+001	+9.84e+000	+1.67e+000	+1.41e+000
104	+1.59e-001	+1.33e+000	+6.80e-001	+3.76e+001	+1.33e+002	+1.76e+001	+2.47e+000	+1.09e+000
105	+7.44e-002	+5.33e-001	+6.66e-001	+1.63e+002	+1.61e+002	+7.45e+001	+2.47e+000	+9.25e-001
106	+9.77e-002	+7.22e-001	+7.64e-001	+2.65e+001	+3.37e+001	+1.94e+001	+1.76e+000	+1.23e+000
107	+1.12e-001	+1.03e+000	+8.07e-001	+3.45e+001	+2.14e+001	+5.23e+000	+1.79e+000	+1.64e+000
108	+1.59e-001	+1.33e+000	+7.98e-001	+4.12e+001	+9.97e+001	+9.84e+000	+2.35e+000	+1.46e+000
109	+6.97e-002	+3.18e-001	+9.88e-001	+3.55e+001	+5.79e+001	+2.25e+001	+2.06e+000	+1.46e+000
110	+3.96e-002	+2.06e-001	+1.39e+000	+2.73e+001	+1.12e+002	+3.13e+001	+2.90e+000	+2.10e+000
111	+3.89e-002	+4.46e-001	+1.81e+000	+1.27e+002	+4.10e+002	+1.43e+002	+5.57e+000	+2.50e+000
112	+1.14e-001	+7.25e-001	+9.81e-001	+3.45e+001	+1.80e+001	+9.17e+000	+1.95e+000	+1.73e+000
113	+8.99e-002	+6.39e-001	+1.37e+000	+1.95e+001	+2.68e+001	+1.12e+001	+2.61e+000	+2.29e+000
114	+3.53e-002	+6.79e-001	+1.75e+000	+1.08e+002	+1.01e+002	+1.15e+001	+3.37e+000	+2.98e+000
115	+9.23e-002	+1.02e+000	+1.01e+000	+3.13e+001	+6.14e+000	+1.00e+001	+2.09e+000	+1.94e+000
116	+6.61e-002	+1.02e+000	+1.33e+000	+1.78e+001	+2.28e+001	+1.36e+001	+2.69e+000	+2.33e+000
117	+1.51e-002	+1.02e+000	+1.69e+000	+6.73e+001	+2.41e+001	+1.42e+001	+3.26e+000	+2.99e+000
118	+1.60e-001	+1.34e+000	+1.00e+000	+2.34e+001	+3.56e+001	+1.85e+001	+2.42e+000	+1.88e+000
119	+1.63e-001	+1.38e+000	+1.29e+000	+9.83e+000	+2.98e+001	+1.88e+001	+2.86e+000	+2.32e+000
120	+1.63e-001	+1.38e+000	+1.63e+000	+3.89e+001	+8.19e+001	+2.27e+001	+3.55e+000	+2.71e+000
121	+5.49e-002	+4.75e-001	+1.98e+000	+5.21e+002	+6.35e+002	+2.65e+002	+7.75e+000	+3.62e+000
122	+4.38e-002	+4.78e-001	+2.01e+000	+3.41e+002	+2.94e+002	+2.39e+002	+6.68e+000	+2.09e+000
123	+5.80e-002	+6.74e-001	+1.99e+000	+1.76e+002	+9.63e+001	+3.03e+001	+4.01e+000	+3.30e+000
124	+7.62e-002	+2.23e-001	+2.16e+000	+6.08e+001	+3.89e+001	+4.61e+001	+4.34e+000	+3.26e+000
125	+8.60e-002	+9.95e-001	+1.97e+000	+5.78e+001	+1.73e+001	+2.30e+001	+3.80e+000	+3.32e+000
126	+1.90e-001	+9.51e-001	+2.16e+000	+7.74e+001	+3.32e+001	+2.13e+001	+4.12e+000	+3.62e+000
127	+1.54e-001	+1.33e+000	+1.87e+000	+1.22e+002	+1.89e+002	+3.09e+001	+4.25e+000	+2.97e+000
128	+1.53e-001	+1.24e+000	+2.00e+000	+2.16e+002	+4.18e+002	+6.61e+001	+5.50e+000	+3.06e+000
129	+8.22e-001	+8.79e+000	+7.40e+000	+8.46e+001	+5.57e+001	+4.22e+001	+1.64e+001	+1.43e+001
130	+5.06e-001	+5.81e+000	+8.56e+000	+7.75e+001	+5.80e+001	+1.75e+001	+1.64e+001	+1.53e+001

131	+2.05e+000	+3.41e+000	+9.57e+000	+2.11e+001	+2.38e+001	+1.31e+001	+1.72e+001	+1.65e+001
132	+2.24e+000	+2.80e+000	+9.09e+000	+3.25e+001	+5.56e+001	+3.22e+001	+1.69e+001	+1.50e+001
133	+5.20e-001	+4.82e+000	+8.39e+000	+1.55e+001	+6.56e+001	+2.99e+001	+1.63e+001	+1.42e+001
134	+1.50e+000	+3.87e+000	+9.26e+000	+1.58e+001	+2.37e+001	+1.64e+001	+1.69e+001	+1.59e+001
135	+1.71e+000	+3.38e+000	+9.90e+000	+2.61e+001	+3.60e+001	+1.48e+001	+1.79e+001	+1.69e+001
136	+1.70e+000	+3.19e+000	+9.87e+000	+3.98e+001	+1.02e+002	+2.60e+001	+1.82e+001	+1.65e+001
137	+1.34e+000	+4.63e+000	+7.86e+000	+1.52e+001	+7.94e+001	+1.35e+001	+1.49e+001	+1.36e+001
138	+2.08e+000	+3.11e+000	+8.44e+000	+5.02e+000	+1.85e+001	+7.85e+000	+1.51e+001	+1.46e+001
139	+1.88e+000	+2.34e+000	+8.80e+000	+1.93e+001	+4.60e+001	+1.07e+001	+1.58e+001	+1.51e+001
140	+1.63e+000	+3.19e+000	+9.04e+000	+1.21e+001	+9.10e+001	+5.18e+000	+1.63e+001	+1.56e+001
141	+1.52e+000	+1.21e+001	+6.63e+000	+8.49e+000	+6.03e+001	+7.96e+000	+1.69e+001	+1.55e+001
142	+1.76e+000	+1.02e+001	+6.36e+000	+2.77e+001	+4.69e+000	+2.44e+001	+1.48e+001	+1.42e+001
143	+2.40e+000	+6.96e+000	+5.63e+000	+8.77e+000	+4.91e+001	+5.90e+000	+1.20e+001	+1.10e+001
144	+1.92e+000	+2.06e+000	+5.91e+000	+1.05e+001	+8.30e+001	+5.34e+000	+1.08e+001	+1.02e+001
145	+1.84e+000	+1.85e+001	+5.21e+000	+2.77e+001	+9.42e+001	+2.83e+001	+2.13e+001	+1.84e+001
146	+5.74e-001	+1.47e+001	+4.12e+000	+6.81e+000	+4.25e+001	+4.29e+000	+1.67e+001	+1.55e+001
147	+2.03e+000	+1.23e+001	+2.42e+000	+9.52e+000	+6.18e+001	+6.41e+000	+1.30e+001	+1.13e+001
148	+1.65e+000	+1.12e+001	+9.28e-001	+4.65e+001	+1.23e+002	+2.16e+001	+1.22e+001	+8.98e+000
149	+1.58e+000	+1.15e+001	+1.32e+000	+4.57e+001	+1.16e+002	+2.13e+001	+1.26e+001	+9.50e+000
150	+2.00e+000	+1.29e+001	+2.86e+000	+7.73e+000	+5.71e+001	+6.32e+000	+1.38e+001	+1.22e+001
151	+6.50e-001	+1.57e+001	+4.60e+000	+7.33e+000	+4.45e+001	+3.31e+000	+1.79e+001	+1.67e+001
152	+1.97e+000	+2.00e+001	+5.72e+000	+2.76e+001	+9.59e+001	+2.97e+001	+2.30e+001	+2.00e+001
153	+1.91e+000	+1.99e+000	+6.49e+000	+9.98e+000	+7.75e+001	+7.58e+000	+1.18e+001	+1.11e+001
154	+2.41e+000	+7.43e+000	+6.25e+000	+6.61e+000	+4.48e+001	+5.88e+000	+1.31e+001	+1.22e+001
155	+1.81e+000	+1.09e+001	+7.01e+000	+5.19e+000	+2.59e+001	+3.74e+000	+1.61e+001	+1.55e+001
156	+1.62e+000	+1.29e+001	+7.25e+000	+9.15e+000	+6.15e+001	+9.45e+000	+1.83e+001	+1.67e+001
157	+1.71e+000	+3.49e+000	+9.66e+000	+1.11e+001	+8.02e+001	+4.82e+000	+1.73e+001	+1.67e+001
158	+1.95e+000	+2.54e+000	+9.49e+000	+1.58e+001	+4.42e+001	+1.00e+001	+1.69e+001	+1.63e+001
159	+2.15e+000	+3.25e+000	+9.13e+000	+5.49e+000	+1.92e+001	+7.21e+000	+1.63e+001	+1.58e+001
160	+1.38e+000	+4.79e+000	+8.51e+000	+1.90e+001	+9.34e+001	+1.63e+001	+1.61e+001	+1.46e+001
161	+1.77e+000	+3.49e+000	+1.06e+001	+1.89e+001	+8.94e+001	+1.26e+001	+1.92e+001	+1.81e+001
162	+1.76e+000	+3.70e+000	+1.05e+001	+3.25e+001	+3.51e+001	+1.51e+001	+1.89e+001	+1.80e+001
163	+1.56e+000	+4.45e+000	+9.86e+000	+2.14e+001	+2.96e+001	+1.76e+001	+1.80e+001	+1.70e+001
164	+5.10e-001	+5.65e+000	+8.96e+000	+1.69e+001	+8.18e+001	+2.81e+001	+1.75e+001	+1.54e+001
165	+2.32e+000	+2.60e+000	+9.36e+000	+5.50e+001	+1.03e+002	+4.59e+001	+1.78e+001	+1.51e+001
166	+2.09e+000	+3.74e+000	+9.97e+000	+3.41e+001	+2.85e+001	+1.42e+001	+1.80e+001	+1.71e+001
167	+5.30e-001	+6.60e+000	+8.93e+000	+1.09e+002	+7.08e+001	+1.87e+001	+1.74e+001	+1.62e+001
168	+9.53e-001	+1.01e+001	+7.76e+000	+1.21e+002	+6.63e+001	+5.19e+001	+1.79e+001	+1.54e+001
169	+1.66e+000	+1.00e+001	+1.09e+000	+1.20e+002	+3.90e+002	+6.11e+001	+1.48e+001	+4.23e+000
170	+1.96e+000	+7.33e+000	+2.46e+000	+1.02e+002	+9.63e+001	+4.86e+001	+9.44e+000	+6.43e+000
171	+9.99e-001	+5.50e+000	+2.44e+000	+2.44e+002	+7.84e+001	+4.17e+001	+7.96e+000	+6.87e+000
172	+3.47e-001	+4.61e+000	+1.63e+000	+2.61e+002	+5.20e+002	+5.98e+001	+1.18e+001	+3.62e+000
173	+9.97e-001	+8.90e+000	+3.91e-001	+6.44e+001	+3.68e+002	+2.89e+001	+1.36e+001	+3.37e+000
174	+7.58e-001	+7.41e+000	+7.74e-001	+7.68e+001	+1.37e+002	+4.94e+001	+9.06e+000	+5.56e+000
175	+9.22e-001	+6.37e+000	+1.08e+000	+4.72e+001	+1.10e+002	+4.52e+001	+7.95e+000	+4.67e+000
176	+6.03e-001	+5.46e+000	+1.13e+000	+6.64e+001	+4.89e+002	+5.82e+001	+1.26e+001	+1.77e+000
177	+8.97e-001	+7.73e+000	+5.14e-001	+5.14e+001	+3.63e+002	+7.43e+000	+1.25e+001	+2.33e+000
178	+5.26e-001	+7.23e+000	+4.18e-001	+4.09e+001	+1.62e+002	+2.75e+001	+9.26e+000	+4.84e+000
179	+6.07e-001	+6.44e+000	+3.69e-001	+4.12e+001	+1.61e+002	+1.40e+001	+8.37e+000	+4.04e+000
180	+6.63e-001	+5.58e+000	+4.19e-001	+6.74e+001	+4.52e+002	+3.34e+001	+1.17e+001	+1.08e+000
181	+8.68e-001	+7.26e+000	+6.61e-001	+4.32e+001	+3.57e+002	+1.18e+001	+1.20e+001	+1.99e+000
182	+4.56e-001	+6.96e+000	+7.41e-001	+1.89e+001	+1.63e+002	+2.67e+001	+9.27e+000	+4.47e+000
183	+5.29e-001	+6.45e+000	+8.25e-001	+6.00e+001	+1.69e+002	+1.66e+001	+8.57e+000	+4.23e+000
184	+6.55e-001	+5.58e+000	+8.93e-001	+7.06e+001	+4.46e+002	+3.19e+001	+1.18e+001	+1.21e+000
185	+9.14e-001	+8.00e+000	+8.75e-001	+7.02e+001	+3.60e+002	+3.43e+001	+1.28e+001	+2.74e+000
186	+5.54e-001	+6.80e+000	+1.39e+000	+2.87e+001	+1.23e+002	+4.68e+001	+8.96e+000	+5.04e+000
187	+6.94e-001	+6.11e+000	+1.58e+000	+6.26e+001	+1.36e+002	+4.32e+001	+8.41e+000	+4.50e+000
188	+5.86e-001	+5.33e+000	+1.59e+000	+7.55e+001	+4.64e+002	+5.44e+001	+1.23e+001	+1.97e+000
189	+1.29e+000	+8.69e+000	+1.70e+000	+1.06e+002	+3.36e+002	+7.12e+001	+1.34e+001	+3.96e+000
190	+1.54e+000	+6.65e+000	+2.86e+000	+9.74e+001	+9.51e+001	+5.14e+001	+9.46e+000	+6.32e+000
191	+6.86e-001	+5.10e+000	+2.75e+000	+2.29e+002	+7.39e+001	+4.30e+001	+8.03e+000	+6.91e+000
192	+3.25e-001	+4.44e+000	+1.92e+000	+2.39e+002	+5.67e+002	+6.15e+001	+1.25e+001	+4.11e+000
193	+4.18e-001	+9.18e+000	+4.59e+000	+7.32e+001	+1.19e+002	+1.35e+001	+1.32e+001	+1.09e+001
194	+1.02e+000	+1.45e+001	+4.22e+000	+1.96e+001	+2.94e+001	+1.35e+001	+1.62e+001	+1.54e+001
195	+6.80e-002	+5.42e+000	+4.91e+000	+5.89e+001	+3.18e+001	+2.14e+001	+1.06e+001	+9.61e+000
196	+2.33e-001	+9.04e+000	+4.26e+000	+3.94e+001	+6.83e+001	+2.39e+001	+1.26e+001	+1.06e+001
197	+8.24e-001	+1.82e+000	+5.16e+000	+9.36e+001	+4.87e+001	+1.87e+001	+9.73e+000	+8.58e+000
198	+8.70e-001	+5.16e+000	+4.01e+000	+1.89e+001	+4.16e+001	+8.22e+000	+8.91e+000	+7.97e+000
199	+9.82e-001	+3.73e+000	+5.74e+000	+6.90e+001	+1.33e+002	+3.13e+001	+1.19e+001	+9.30e+000
200	+5.26e-001	+2.35e+000	+3.09e+000	+1.23e+001	+9.88e+001	+1.78e+001	+6.80e+000	+4.95e+000
201	+5.48e-001	+2.27e+000	+3.21e+000	+1.35e+001	+1.07e+002	+2.03e+001	+7.05e+000	+5.07e+000
202	+1.02e+000	+3.75e+000	+5.67e+000	+7.21e+001	+1.59e+002	+2.94e+001	+1.19e+001	+9.16e+000
203	+8.84e-001	+4.72e+000	+4.15e+000	+1.75e+001	+4.70e+001	+7.42e+000	+8.89e+000	+7.93e+000
204	+8.16e-001	+2.32e+000	+5.07e+000	+9.62e+001	+5.38e+001	+1.77e+001	+9.66e+000	+8.54e+000
205	+2.44e-001	+8.72e+000	+4.43e+000	+3.56e+001	+7.09e+001	+2.22e+001	+1.25e+001	+1.05e+001
206	+9.60e-002	+6.43e+000	+4.81e+000	+5.39e+001	+2.82e+001	+2.17e+001	+1.10e+001	+1.01e+001
207	+9.33e-001	+1.40e+001	+4.35e+000	+2.33e+001	+2.97e+001	+1.51e+001	+1.60e+001	+1.51e+001
208	+5.62e-001	+1.07e+001	+4.53e+000	+6.78e+001	+1.16e+002	+1.16e+001	+1.43e+001	+1.19e+001
209	+1.05e+000	+1.08e+001	+6.42e-001	+7.92e+001	+5.05e+002	+1.11e+001	+1.74e+001	+3.40e+000
210	+9.61e-001	+9.25e+000	+1.15e+000	+7.44e+001	+4.92e+002	+1.22e+001	+1.59e+001	+2.57e+000
211	+3.48e-001	+6.46e+000	+1.42e+000	+7.05e+001	+7.93e+001	+2.21e+001	+7.68e+000	+5.96e+000
212	+3.88e-001	+5.46e+000	+1.94e+000	+6.78e+001	+8.34e+001	+2.32e+001	+7.30e+000	+5.33e+000
213	+6.32e-001	+2.69e+000	+1.36e+000	+1.17e+002	+1.17e+002	+2.00e+001	+4.81e+000	+2.56e+000
214	+6.40e-001	+2.69e+000	+1.88e+000	+1.12e+002	+1.45e+002	+2.07e+001	+5.67e+000	+3.05e+000
215	+1.03e+000	+3.75e+000	+4.58e-001	+1.18e+002	+6.17e+002	+3.42e+001	+1.20e+001	+5.18e+000
216	+1.00e+000	+3.73e+000	+9.29e-001	+1.11e+002	+6.47e+002	+3.56e+001	+1.26e+001	+5.71e+000
217	+2.43e-001	+2.32e+000	+1.13e+000	+2.50e+001	+3.27e+001	+1.26e+001	+3.43e+000	+2.50e+000
218	+2.06e-001	+1.84e+000	+1.24e+000	+2.44e+001	+3.15e+001	+1.36e+001	+3.26e+000	+2.31e+000
219	+2.85e-001	+6.31e+000	+1.33e+000	+2.26e+001	+2.67e+001	+8.11e+000	+6.90e+000	+6.29e+000
220	+3.74e-001	+1.22e+001	+1.45e+000	+6.35e+001	+7.19e+001	+2.41e+001	+1.31e+001	+1.16e+001
221	+1.32e+000	+1.40e+001	+1.17e+000	+1.20e+002	+3.53e+002	+3.18e+001	+1.82e+001	+9.03e+000
222	+3.53e-001	+7.08e+000	+4.45e-001	+1.06e+002	+2.87e+002	+4.14e+001	+1.07e+001	+3.57e+000
223	+2.54e-001	+6.54e+000	+1.23e+000	+3.90e+001	+2.27e+001	+7.31e+000	+6.90e+000	+6.66e+000
224	+3.35e-001	+1.20e+001	+1.36e+000	+4.08e+001	+9.08e+001	+2.66e+001	+1.33e+001	+1.09e+001
225	+1.30e+000	+1.45e+001	+7.82e-001	+4.83e+001	+2.78e+002	+2.62e+001	+1.79e+001	+1.01e+001

226	+4.07e-001	+7.99e+000	+2.40e-001	+3.60e+001	+2.69e+002	+4.54e+001	+1.17e+001	+4.10e+000
227	+3.83e-001	+7.75e-001	+1.78e-001	+2.09e+002	+2.67e+002	+2.20e+002	+3.64e+000	+2.45e+000
228	+1.31e-001	+1.53e-001	+2.16e-001	+1.81e+002	+2.34e+002	+1.83e+002	+2.94e+000	+2.16e+000
229	+4.43e-001	+7.14e-001	+2.03e-001	+3.28e+002	+4.59e+002	+3.88e+002	+5.88e+000	+4.64e+000
230	+1.09e-001	+1.02e-001	+1.98e-001	+1.97e+002	+3.70e+001	+7.03e+001	+1.73e+000	+1.23e+000
231	+2.83e-001	+1.77e-001	+2.06e-001	+1.43e+002	+1.23e+002	+5.24e+001	+1.49e+000	+7.02e-001
232	+4.56e-001	+4.53e-001	+1.86e-001	+3.18e+002	+2.81e+002	+6.37e+001	+2.68e+000	+1.61e+000
233	+5.42e-001	+8.68e-001	+1.86e-001	+2.95e+002	+7.02e+001	+7.56e+001	+2.48e+000	+1.75e+000
234	+7.71e-001	+3.76e-001	+3.54e-001	+2.47e+002	+1.71e+002	+1.21e+002	+2.92e+000	+1.14e+000
235	+6.65e-001	+4.16e-001	+2.79e-001	+3.01e+002	+2.24e+002	+8.28e+001	+2.78e+000	+1.32e+000
236	+6.66e-001	+3.06e+000	+4.33e-001	+3.29e+002	+1.48e+003	+1.25e+002	+1.20e+001	+6.22e+000
237	+7.49e-001	+4.45e-001	+3.04e-001	+1.87e+002	+7.39e+002	+1.28e+002	+5.11e+000	+4.36e+000
238	+6.50e-001	+4.53e-001	+1.90e-001	+1.58e+002	+3.62e+002	+7.72e+001	+2.78e+000	+1.88e+000
239	+1.01e+000	+7.47e-001	+4.58e-001	+4.62e+002	+7.85e+002	+4.04e+002	+7.60e+000	+5.49e+000
240	+1.42e-001	+2.87e-001	+4.95e-001	+9.71e+001	+1.62e+002	+1.90e+002	+3.27e+000	+1.51e+000
241	+8.47e-001	+9.27e-001	+2.61e-001	+1.55e+002	+2.09e+002	+2.49e+002	+3.95e+000	+2.46e+000
242	+4.22e-001	+4.45e-001	+2.79e-001	+4.17e+002	+3.34e+002	+6.48e+001	+3.22e+000	+2.15e+000
243	+2.77e-001	+2.44e-001	+3.48e-001	+1.31e+002	+1.45e+002	+5.41e+001	+1.70e+000	+6.69e-001
244	+2.44e-001	+1.63e-001	+4.46e-001	+2.30e+002	+7.93e+001	+7.53e+001	+2.26e+000	+1.16e+000
245	+6.65e-001	+4.18e-001	+1.92e-001	+2.75e+002	+1.52e+002	+8.82e+001	+2.56e+000	+1.22e+000
246	+7.40e-001	+2.97e-001	+1.78e-001	+1.81e+002	+1.34e+002	+1.23e+002	+2.42e+000	+1.24e+000
247	+5.08e-001	+7.49e-001	+3.30e-001	+3.71e+002	+9.72e+001	+6.93e+001	+2.93e+000	+2.03e+000
248	+6.52e-001	+4.50e-001	+2.17e-001	+2.36e+002	+4.63e+002	+8.28e+001	+3.37e+000	+2.39e+000
249	+7.22e-001	+4.44e-001	+1.76e-001	+4.08e+002	+9.03e+002	+1.31e+002	+5.89e+000	+5.04e+000
250	+6.30e-001	+2.87e+000	+2.03e-001	+5.32e+002	+1.67e+003	+1.42e+002	+1.26e+001	+7.37e+000
251	+2.47e+001	+2.59e+000	+6.25e+000	+2.33e+002	+5.93e+002	+2.04e+002	+2.71e+001	+2.53e+001
252	+1.12e+001	+2.00e+000	+3.59e+000	+1.24e+002	+1.95e+002	+1.03e+002	+1.31e+001	+1.12e+001
253	+4.71e+000	+6.41e-001	+2.20e+000	+8.52e+001	+9.52e+001	+5.84e+001	+6.55e+000	+5.19e+000
254	+8.57e-001	+1.85e-001	+1.70e+000	+9.29e+001	+5.67e+001	+3.24e+001	+3.56e+000	+2.60e+000
255	+2.34e+000	+1.22e-001	+1.66e+000	+7.44e+001	+3.58e+001	+3.36e+001	+4.22e+000	+3.13e+000
256	+6.07e+000	+5.33e-001	+2.07e+000	+6.37e+001	+1.93e+001	+5.33e+001	+7.48e+000	+6.21e+000
257	+1.21e+001	+1.67e+000	+3.20e+000	+6.74e+001	+3.08e+001	+6.26e+001	+1.33e+001	+1.20e+001
258	+2.24e+001	+2.14e+000	+4.69e+000	+2.84e+002	+2.97e+002	+6.90e+001	+2.42e+001	+2.17e+001
259	+3.74e-001	+3.31e+000	+3.29e+000	+1.23e+002	+7.80e+002	+1.33e+002	+1.08e+001	+4.50e+000
260	+3.53e+000	+3.55e+000	+4.79e+000	+4.43e+001	+2.55e+002	+7.62e+001	+1.03e+001	+7.93e+000
261	+2.66e+000	+1.88e+000	+4.46e+000	+5.49e+001	+1.24e+002	+4.27e+001	+8.71e+000	+7.50e+000
262	+7.26e-001	+7.69e-001	+4.00e+000	+6.24e+001	+9.25e+001	+2.20e+001	+7.30e+000	+6.68e+000
263	+1.26e+000	+4.89e-001	+3.87e+000	+5.14e+001	+7.70e+001	+2.05e+001	+7.08e+000	+6.53e+000
264	+3.00e+000	+1.48e+000	+4.04e+000	+4.54e+001	+4.95e+001	+3.94e+001	+7.98e+000	+6.95e+000
265	+3.60e+000	+2.38e+000	+4.07e+000	+5.71e+001	+4.58e+001	+6.38e+001	+8.54e+000	+6.92e+000
266	+9.94e-001	+2.20e+000	+2.95e+000	+2.38e+002	+6.87e+001	+5.61e+001	+6.33e+000	+4.93e+000
267	+4.70e-001	+1.65e+000	+3.02e+000	+9.69e+001	+4.94e+001	+7.13e+001	+6.29e+000	+4.63e+000
268	+5.23e-001	+1.85e+000	+3.82e+000	+4.84e+001	+1.04e+002	+6.17e+001	+7.66e+000	+6.00e+000
269	+2.56e-001	+1.90e+000	+4.55e+000	+3.47e+001	+1.34e+002	+3.55e+001	+8.68e+000	+7.54e+000
270	+1.60e-001	+1.11e+000	+4.64e+000	+4.03e+001	+1.53e+002	+2.40e+001	+8.54e+000	+7.76e+000
271	+2.21e-001	+4.48e-001	+4.47e+000	+5.32e+001	+1.68e+002	+3.55e+001	+8.27e+000	+7.36e+000
272	+2.99e-001	+1.11e+000	+4.03e+000	+6.97e+001	+1.66e+002	+4.76e+001	+7.78e+000	+6.43e+000
273	+4.78e-001	+1.06e+000	+3.13e+000	+8.61e+001	+1.53e+002	+6.84e+001	+6.47e+000	+4.63e+000
274	+7.00e-001	+8.20e-001	+2.45e+000	+2.64e+002	+1.04e+002	+4.62e+001	+5.24e+000	+3.88e+000
275	+3.24e-001	+6.77e-001	+3.14e+000	+1.17e+002	+4.87e+002	+3.03e+001	+6.77e+000	+5.62e+000
276	+3.84e-001	+1.04e+000	+3.74e+000	+2.99e+001	+2.39e+002	+2.05e+001	+7.13e+000	+6.28e+000
277	+3.18e-001	+1.05e+000	+4.29e+000	+2.67e+001	+1.88e+002	+1.74e+001	+7.92e+000	+7.24e+000
278	+8.75e-002	+9.29e-001	+4.56e+000	+4.41e+001	+2.22e+002	+1.66e+001	+8.39e+000	+7.72e+000
279	+1.58e-001	+5.39e-001	+4.38e+000	+7.54e+001	+2.93e+002	+3.18e+001	+8.26e+000	+7.33e+000
280	+4.02e-001	+1.72e-001	+3.77e+000	+1.37e+002	+4.46e+002	+5.29e+001	+7.65e+000	+6.46e+000
281	+5.32e-001	+2.44e-001	+2.93e+000	+2.57e+002	+7.91e+002	+8.54e+001	+7.74e+000	+6.12e+000
282	+6.79e-001	+2.99e-001	+2.21e+000	+4.06e+002	+1.58e+003	+1.37e+002	+1.10e+001	+9.65e+000
283	+1.80e+001	+2.49e+000	+3.96e+000	+4.22e+002	+1.20e+003	+2.33e+002	+2.04e+001	+1.90e+001
284	+9.11e+000	+2.10e+000	+3.27e+000	+1.35e+002	+6.61e+001	+7.08e+001	+1.11e+001	+8.95e+000
285	+3.02e+000	+3.85e-001	+2.43e+000	+5.26e+001	+3.98e+001	+3.99e+001	+5.60e+000	+4.57e+000
286	+1.84e+000	+5.97e-001	+2.55e+000	+2.32e+001	+2.12e+001	+2.38e+001	+5.01e+000	+4.41e+000
287	+8.58e+000	+2.39e+000	+3.74e+000	+1.86e+001	+3.63e+001	+2.68e+001	+1.03e+001	+9.80e+000
288	+1.99e+001	+2.87e+000	+5.33e+000	+3.57e+001	+1.40e+002	+9.33e+001	+2.12e+001	+2.05e+001
289	+1.18e+000	+1.63e+000	+2.50e+000	+1.13e+002	+6.05e+002	+1.17e+002	+7.56e+000	+3.98e+000
290	+1.23e+000	+1.76e+000	+3.97e+000	+4.01e+001	+2.48e+002	+4.55e+001	+7.97e+000	+6.42e+000
291	+8.96e-001	+9.46e-001	+4.50e+000	+3.08e+001	+8.45e+001	+1.90e+001	+8.13e+000	+7.60e+000
292	+5.75e-001	+1.62e+000	+4.72e+000	+3.39e+001	+6.94e+001	+1.13e+001	+8.50e+000	+8.11e+000
293	+1.02e+000	+2.81e+000	+4.58e+000	+2.99e+001	+6.21e+001	+1.42e+001	+8.57e+000	+8.05e+000
294	+2.49e+000	+2.64e+000	+3.01e+000	+1.84e+001	+5.44e+001	+1.70e+001	+6.10e+000	+5.53e+000
295	+6.08e-001	+7.39e-001	+2.65e+000	+1.22e+002	+3.53e+001	+7.20e+001	+5.57e+000	+3.81e+000
296	+9.05e-001	+9.09e-002	+3.32e+000	+4.24e+001	+8.76e+001	+3.93e+001	+6.29e+000	+5.38e+000
297	+2.68e-001	+6.06e-001	+4.15e+000	+2.90e+001	+1.12e+002	+1.69e+001	+7.48e+000	+7.00e+000
298	+4.22e-001	+1.35e+000	+4.34e+000	+2.49e+001	+1.27e+002	+1.34e+001	+7.92e+000	+7.38e+000
299	+1.14e+000	+1.29e+000	+3.84e+000	+3.27e+001	+1.32e+002	+1.80e+001	+7.12e+000	+6.49e+000
300	+5.29e-001	+1.10e+000	+3.46e+000	+5.50e+001	+1.44e+002	+1.84e+001	+6.46e+000	+5.78e+000
301	+4.19e-001	+1.03e+000	+2.64e+000	+8.32e+001	+4.62e+002	+3.59e+001	+6.22e+000	+4.61e+000
302	+3.50e-001	+1.02e+000	+3.27e+000	+3.42e+001	+2.61e+002	+2.03e+001	+6.41e+000	+5.49e+000
303	+2.00e-001	+8.08e-001	+3.72e+000	+2.66e+001	+1.87e+002	+1.01e+001	+6.83e+000	+6.34e+000
304	+2.12e-001	+8.13e-001	+3.85e+000	+2.92e+001	+1.77e+002	+1.14e+001	+7.04e+000	+6.55e+000
305	+4.02e-001	+8.02e-001	+3.73e+000	+5.80e+001	+2.23e+002	+2.14e+001	+7.00e+000	+6.25e+000
306	+5.10e-001	+6.80e-001	+3.56e+000	+1.29e+002	+3.82e+002	+3.67e+001	+7.16e+000	+5.99e+000
307	+2.13e+001	+2.78e+000	+5.41e+000	+5.74e+001	+1.97e+002	+4.22e+001	+2.23e+001	+2.21e+001
308	+9.43e+000	+2.25e+000	+3.71e+000	+2.70e+001	+4.68e+001	+5.13e+001	+1.11e+001	+1.03e+001
309	+2.49e+000	+4.19e-001	+2.56e+000	+2.35e+001	+7.97e+001	+7.43e+001	+5.78e+000	+4.30e+000
310	+2.67e+000	+3.75e-001	+2.56e+000	+2.20e+001	+1.57e+002	+1.14e+002	+6.25e+000	+4.27e+000
311	+9.65e+000	+2.52e+000	+3.72e+000	+5.22e+001	+2.35e+002	+1.60e+002	+1.20e+001	+9.98e+000
312	+2.09e+001	+3.03e+000	+4.99e+000	+4.13e+002	+1.41e+003	+2.42e+002	+2.35e+001	+2.28e+001
313	+1.29e+000	+2.56e+000	+3.20e+000	+3.40e+001	+5.38e+001	+3.16e+001	+6.43e+000	+5.52e+000
314	+1.93e+000	+2.71e+000	+4.93e+000	+3.59e+001	+2.91e+001	+4.34e+001	+9.41e+000	+8.34e+000
315	+1.05e+000	+1.34e+000	+5.12e+000	+4.86e+001	+6.07e+001	+4.99e+001	+9.58e+000	+8.34e+000
316	+9.96e-001	+1.32e+000	+5.09e+000	+7.52e+001	+1.23e+002	+6.55e+001	+9.76e+000	+8.08e+000
317	+1.78e+000	+2.62e+000	+4.81e+000	+9.79e+001	+3.36e+002	+1.06e+002	+1.04e+001	+7.18e+000
318	+1.08e+000	+2.46e+000	+3.19e+000	+2.83e+002	+9.61e+002	+1.49e+002	+1.07e+001	+5.25e+000
319	+2.97e-001	+8.11e-001	+3.70e+000	+5.49e+001	+1.35e+002	+2.21e+001	+6.83e+000	+6.15e+000
320	+7.22e-001	+9.69e-001	+4.36e+000	+4.75e+001	+6.64e+001	+3.00e+001	+8.00e+000	+7.22e+000

321	+1.35e-001	+1.01e+000	+5.04e+000	+4.67e+001	+2.42e+001	+4.18e+001	+9.27e+000	+8.30e+000
322	+3.58e-001	+7.98e-001	+4.96e+000	+3.72e+001	+5.39e+001	+4.58e+001	+9.17e+000	+8.07e+000
323	+1.02e+000	+7.48e-001	+4.11e+000	+5.59e+001	+8.71e+001	+5.78e+001	+7.90e+000	+6.48e+000
324	+7.41e-001	+6.74e-001	+3.28e+000	+1.62e+002	+9.01e+001	+9.19e+001	+6.93e+000	+4.64e+000
325	+3.52e-001	+4.48e-001	+3.89e+000	+7.85e+001	+2.99e+002	+1.15e+002	+8.35e+000	+5.61e+000
326	+3.26e-001	+2.93e-001	+4.31e+000	+5.96e+001	+1.29e+002	+1.04e+002	+8.72e+000	+6.29e+000
327	+1.39e-001	+3.05e-001	+4.60e+000	+4.04e+001	+5.92e+001	+9.90e+001	+9.13e+000	+6.83e+000
328	+3.40e-001	+2.24e-001	+4.51e+000	+4.53e+001	+4.43e+001	+9.79e+001	+8.96e+000	+6.68e+000
329	+5.62e-001	+4.21e-001	+3.99e+000	+9.05e+001	+1.56e+002	+1.02e+002	+8.20e+000	+5.76e+000
330	+6.73e-001	+4.33e-001	+3.25e+000	+2.00e+002	+4.84e+002	+1.15e+002	+7.65e+000	+4.99e+000
331	+2.40e+000	+9.88e+000	+1.07e+000	+4.50e+002	+1.26e+003	+4.89e+002	+1.79e+001	+4.22e+000
332	+3.74e+000	+1.59e+000	+1.70e-001	+8.47e+001	+1.78e+002	+9.30e+001	+4.02e+000	+3.09e+000
333	+2.65e+000	+1.75e-001	+7.87e-001	+1.00e+002	+7.15e+001	+4.75e+001	+3.59e+000	+2.30e+000
334	+6.72e-001	+3.18e-001	+9.53e-001	+9.66e+001	+4.39e+001	+2.74e+001	+2.27e+000	+1.33e+000
335	+2.26e+000	+9.77e-001	+1.56e+000	+7.82e+001	+1.09e+002	+4.08e+001	+4.00e+000	+2.76e+000
336	+8.18e+000	+1.58e+000	+2.87e+000	+2.26e+002	+3.28e+002	+1.59e+002	+1.09e+001	+7.67e+000
337	+7.85e-001	+6.57e+000	+3.55e-001	+1.64e+002	+1.58e+002	+4.79e+001	+6.98e+000	+5.68e+000
338	+4.05e-001	+2.85e+000	+2.39e-001	+6.20e+001	+6.95e+001	+2.75e+001	+3.08e+000	+2.39e+000
339	+4.94e-001	+6.69e-001	+9.02e-001	+1.08e+002	+6.31e+001	+2.11e+001	+2.14e+000	+1.38e+000
340	+1.82e-001	+9.59e-001	+1.45e+000	+9.22e+001	+5.51e+001	+2.15e+001	+2.99e+000	+2.43e+000
341	+5.28e-001	+1.84e+000	+1.72e+000	+6.41e+001	+5.46e+001	+3.65e+001	+3.90e+000	+2.93e+000
342	+2.05e+000	+1.70e+000	+1.17e+000	+1.06e+002	+7.90e+001	+3.11e+001	+3.48e+000	+2.09e+000
343	+3.69e-001	+3.92e+000	+1.23e+000	+3.13e+002	+1.49e+002	+7.65e+001	+5.21e+000	+4.25e+000
344	+4.08e-001	+2.43e+000	+5.57e-001	+1.75e+002	+1.75e+002	+1.02e+002	+3.79e+000	+1.78e+000
345	+5.68e-001	+1.38e+000	+7.06e-001	+1.12e+002	+1.85e+002	+5.96e+001	+2.96e+000	+6.05e-001
346	+1.87e-001	+1.20e+000	+9.52e-001	+6.85e+001	+1.78e+002	+3.52e+001	+2.97e+000	+1.27e+000
347	+5.48e-001	+1.28e+000	+9.37e-001	+3.75e+001	+1.65e+002	+2.27e+001	+2.82e+000	+1.39e+000
348	+6.17e-001	+1.26e+000	+9.63e-001	+3.62e+001	+1.68e+002	+1.72e+001	+2.80e+000	+1.51e+000
349	+1.89e-001	+1.98e+000	+1.15e+000	+2.86e+002	+1.66e+003	+1.46e+002	+1.27e+001	+8.37e+000
350	+2.20e-001	+1.98e+000	+7.89e-001	+1.24e+002	+7.90e+002	+1.05e+002	+7.26e+000	+3.03e+000
351	+3.25e-001	+1.42e+000	+6.48e-001	+8.94e+001	+4.34e+002	+6.18e+001	+4.34e+000	+1.42e+000
352	+1.87e-001	+1.16e+000	+6.27e-001	+5.37e+001	+2.97e+002	+2.80e+001	+3.23e+000	+1.07e+000
353	+1.49e-001	+1.35e+000	+6.64e-001	+3.92e+001	+2.66e+002	+1.73e+001	+3.23e+000	+1.02e+000
354	+2.50e-001	+1.58e+000	+8.09e-001	+9.09e+001	+3.74e+002	+2.48e+001	+4.08e+000	+1.37e+000
355	+1.19e+001	+6.28e-001	+2.44e+000	+3.47e+002	+4.49e+002	+1.41e+002	+1.41e+001	+1.13e+001
356	+6.67e+000	+3.99e-001	+1.51e+000	+1.06e+002	+8.53e+001	+7.86e+001	+7.79e+000	+6.29e+000
357	+3.66e+000	+1.87e-001	+1.20e+000	+2.43e+002	+6.07e+001	+7.57e+001	+5.82e+000	+2.47e+000
358	+7.83e-001	+1.62e-001	+1.24e+000	+1.97e+002	+8.94e+001	+8.61e+001	+3.64e+000	+1.25e+000
359	+8.08e-001	+2.95e-001	+1.54e+000	+4.61e+001	+9.71e+001	+7.64e+001	+3.70e+000	+1.93e+000
360	+2.75e+000	+4.65e-001	+2.05e+000	+1.02e+002	+1.49e+002	+9.43e+001	+5.52e+000	+3.42e+000
361	+5.87e+000	+1.25e+000	+3.01e+000	+4.88e+002	+3.81e+002	+1.33e+002	+1.04e+001	+5.04e+000
362	+1.31e+001	+2.34e+000	+4.69e+000	+9.87e+002	+6.43e+002	+1.79e+002	+2.01e+001	+9.78e+000
363	+6.99e-001	+9.08e-001	+1.25e+000	+7.96e+001	+7.90e+001	+6.11e+001	+3.17e+000	+1.50e+000
364	+2.17e+000	+6.58e-001	+2.16e+000	+5.09e+001	+3.21e+001	+7.21e+001	+5.08e+000	+3.35e+000
365	+1.65e+000	+2.82e-001	+2.44e+000	+9.35e+001	+4.02e+001	+5.54e+001	+5.28e+000	+3.73e+000
366	+7.32e-001	+4.98e-001	+2.58e+000	+5.58e+001	+5.70e+001	+4.95e+001	+5.14e+000	+3.91e+000
367	+4.64e-001	+8.39e-001	+2.82e+000	+6.56e+001	+7.37e+001	+5.72e+001	+5.67e+000	+4.24e+000
368	+1.54e+000	+1.39e+000	+3.26e+000	+1.24e+002	+1.26e+002	+5.59e+001	+6.70e+000	+5.04e+000
369	+2.11e+000	+2.38e+000	+3.68e+000	+1.73e+002	+1.96e+002	+1.07e+002	+8.37e+000	+5.24e+000
370	+1.88e-001	+2.25e+000	+3.00e+000	+2.22e+002	+6.34e+002	+1.20e+002	+8.79e+000	+4.19e+000
371	+5.44e-001	+1.09e+000	+1.45e+000	+3.21e+001	+1.64e+002	+3.29e+001	+3.47e+000	+2.16e+000
372	+2.19e-001	+4.68e-001	+2.02e+000	+3.86e+001	+9.99e+001	+4.97e+001	+4.19e+000	+2.93e+000
373	+3.34e-001	+4.33e-001	+2.62e+000	+4.80e+001	+6.42e+001	+3.35e+001	+4.99e+000	+4.15e+000
374	+1.75e-001	+8.09e-001	+2.99e+000	+4.06e+001	+3.35e+001	+2.29e+001	+5.52e+000	+4.96e+000
375	+8.18e-002	+1.24e+000	+3.23e+000	+4.84e+001	+4.31e+001	+2.36e+001	+6.03e+000	+5.43e+000
376	+1.74e-001	+1.68e+000	+3.34e+000	+4.92e+001	+7.00e+001	+4.20e+001	+6.56e+000	+5.46e+000
377	+2.45e-001	+1.65e+000	+3.13e+000	+1.76e+001	+9.92e+001	+6.60e+001	+6.55e+000	+4.75e+000
378	+3.52e-001	+1.55e+000	+2.80e+000	+7.34e+001	+7.66e+001	+7.87e+001	+6.03e+000	+4.10e+000
379	+1.60e-001	+1.59e+000	+1.64e+000	+5.65e+001	+3.17e+002	+8.51e+001	+5.16e+000	+1.91e+000
380	+1.16e-001	+1.08e+000	+2.11e+000	+5.23e+001	+1.74e+002	+7.10e+001	+4.92e+000	+2.84e+000
381	+1.26e-001	+8.92e-001	+2.60e+000	+4.54e+001	+1.09e+002	+6.24e+001	+5.42e+000	+3.79e+000
382	+1.19e-001	+1.09e+000	+3.00e+000	+3.73e+001	+6.73e+001	+5.78e+001	+6.03e+000	+4.58e+000
383	+1.44e-001	+1.31e+000	+3.20e+000	+2.92e+001	+4.74e+001	+5.65e+001	+6.37e+000	+5.00e+000
384	+1.65e-001	+1.41e+000	+3.17e+000	+2.54e+001	+5.74e+001	+5.79e+001	+6.38e+000	+4.93e+000
385	+2.82e-001	+1.40e+000	+2.98e+000	+4.89e+001	+1.17e+002	+6.25e+001	+6.20e+000	+4.49e+000
386	+3.80e-001	+1.17e+000	+2.75e+000	+1.28e+002	+3.70e+002	+7.33e+001	+6.46e+000	+4.08e+000
387	+1.67e+001	+2.06e+000	+4.61e+000	+2.64e+002	+6.20e+002	+1.58e+002	+1.90e+001	+1.72e+001
388	+7.14e+000	+1.50e+000	+2.74e+000	+9.80e+001	+1.74e+002	+9.46e+001	+9.01e+000	+7.30e+000
389	+2.24e+000	+4.92e-001	+1.69e+000	+1.31e+002	+8.80e+001	+5.73e+001	+4.51e+000	+2.67e+000
390	+6.85e-001	+1.36e-001	+1.29e+000	+1.20e+002	+5.05e+001	+3.30e+001	+2.93e+000	+1.86e+000
391	+3.14e+000	+8.67e-002	+1.25e+000	+1.07e+002	+3.63e+001	+5.49e+001	+4.64e+000	+2.94e+000
392	+6.19e+000	+3.28e-001	+1.58e+000	+2.52e+002	+5.50e+001	+7.47e+001	+8.36e+000	+4.90e+000
393	+6.04e+000	+3.51e-001	+2.00e+000	+3.12e+002	+1.22e+002	+8.61e+001	+8.82e+000	+4.88e+000
394	+9.70e+000	+5.27e-001	+2.62e+000	+2.03e+002	+2.01e+002	+1.02e+002	+1.17e+001	+9.40e+000
395	+5.95e-001	+2.51e+000	+2.81e+000	+2.45e+002	+6.72e+002	+1.07e+002	+8.69e+000	+4.01e+000
396	+1.96e+000	+2.65e+000	+3.75e+000	+4.97e+001	+2.56e+002	+6.88e+001	+8.21e+000	+5.87e+000
397	+1.28e+000	+1.50e+000	+3.41e+000	+7.28e+001	+1.17e+002	+4.08e+001	+6.71e+000	+5.49e+000
398	+1.95e-001	+6.95e-001	+2.95e+000	+7.28e+001	+6.87e+001	+1.91e+001	+5.42e+000	+4.91e+000
399	+1.38e+000	+2.04e-001	+2.66e+000	+6.05e+001	+4.86e+001	+4.14e+001	+5.33e+000	+4.26e+000
400	+2.01e+000	+4.01e-001	+2.38e+000	+6.77e+001	+4.51e+001	+5.93e+001	+5.28e+000	+3.75e+000
401	+2.57e+000	+4.40e-001	+2.08e+000	+5.97e+001	+5.15e+001	+6.84e+001	+5.14e+000	+3.53e+000
402	+1.11e+000	+8.57e-001	+1.44e+000	+8.50e+001	+7.29e+001	+5.00e+001	+3.43e+000	+1.98e+000
403	+3.88e-001	+1.52e+000	+2.80e+000	+7.48e+001	+4.43e+001	+5.99e+001	+5.76e+000	+4.35e+000
404	+5.71e-001	+1.66e+000	+3.18e+000	+4.29e+001	+5.15e+001	+6.27e+001	+6.47e+000	+4.93e+000
405	+2.88e-001	+1.69e+000	+3.50e+000	+3.78e+001	+6.38e+001	+4.69e+001	+6.87e+000	+5.66e+000
406	+1.50e-001	+1.13e+000	+3.37e+000	+3.49e+001	+5.78e+001	+3.23e+001	+6.36e+000	+5.52e+000
407	+3.62e-001	+5.91e-001	+3.03e+000	+3.33e+001	+4.33e+001	+2.36e+001	+5.57e+000	+4.98e+000
408	+5.62e-001	+2.28e-001	+2.58e+000	+4.37e+001	+6.03e+001	+4.02e+001	+4.99e+000	+4.02e+000
409	+4.88e-001	+4.49e-001	+1.99e+000	+4.83e+001	+8.87e+001	+4.68e+001	+4.10e+000	+2.92e+000
410	+7.51e-001	+1.05e+000	+1.48e+000	+4.53e+001	+1.31e+002	+3.02e+001	+3.36e+000	+2.25e+000
411	+4.19e-001	+1.07e+000	+2.85e+000	+5.78e+001	+3.14e+002	+6.97e+001	+6.41e+000	+4.26e+000
412	+3.84e-001	+1.32e+000	+3.11e+000	+3.78e+001	+1.03e+002	+6.05e+001	+6.34e+000	+4.72e+000
413	+3.05e-001	+1.33e+000	+3.30e+000	+1.87e+001	+5.94e+001	+5.66e+001	+6.56e+000	+5.13e+000
414	+1.32e-001	+1.23e+000	+3.30e+000	+1.83e+001	+5.13e+001	+5.44e+001	+6.51e+000	+5.16e+000
415	+1.06e-001	+9.80e-001	+3.04e+000	+3.21e+001	+4.11e+001	+5.36e+001	+5.99e+000	+4.71e+000

416	+9.43e-002	+7.89e-001	+2.58e+000	+4.73e+001	+8.56e+001	+5.52e+001	+5.25e+000	+3.85e+000
417	+1.08e-001	+1.02e+000	+2.08e+000	+6.46e+001	+1.56e+002	+6.03e+001	+4.68e+000	+2.92e+000
418	+1.52e-001	+1.51e+000	+1.62e+000	+1.06e+002	+2.94e+002	+7.14e+001	+4.79e+000	+2.05e+000
419	+5.94e+000	+1.37e+000	+2.86e+000	+2.70e+002	+3.19e+002	+6.10e+001	+8.78e+000	+6.24e+000
420	+1.65e+000	+8.84e-001	+1.78e+000	+1.29e+002	+1.00e+002	+3.70e+001	+4.14e+000	+2.75e+000
421	+2.93e+000	+3.16e-001	+1.20e+000	+3.56e+001	+8.80e+001	+1.52e+001	+2.39e+000	+1.93e+000
422	+1.65e+000	+9.44e-002	+9.66e-001	+2.24e+001	+1.04e+002	+5.03e+001	+2.74e+000	+2.17e+000
423	+2.56e+000	+1.31e+000	+3.44e-001	+7.76e+001	+1.95e+002	+1.11e+002	+3.43e+000	+2.15e+000
424	+2.22e+000	+8.56e+000	+8.21e-001	+2.09e+002	+7.49e+002	+3.83e+002	+1.35e+001	+4.41e+000
425	+1.80e+000	+1.48e+000	+1.35e+000	+4.33e+001	+5.75e+001	+9.62e+000	+3.15e+000	+2.61e+000
426	+5.21e-001	+1.60e+000	+1.72e+000	+5.13e+001	+5.54e+001	+1.01e+001	+3.54e+000	+3.09e+000
427	+1.73e-001	+8.98e-001	+1.45e+000	+4.39e+001	+5.61e+001	+1.69e+001	+2.93e+000	+2.39e+000
428	+4.57e-001	+6.54e-001	+9.75e-001	+4.39e+001	+6.45e+001	+1.92e+001	+2.14e+000	+1.48e+000
429	+4.57e-001	+2.46e+000	+3.84e-001	+1.87e+001	+6.45e+001	+3.37e+001	+2.85e+000	+1.91e+000
430	+4.20e-001	+5.80e+000	+4.53e-001	+1.13e+002	+1.53e+002	+4.83e+001	+6.46e+000	+4.96e+000
431	+7.17e-001	+1.20e+000	+1.04e+000	+3.74e+001	+1.38e+002	+7.02e+000	+2.63e+000	+1.77e+000
432	+5.30e-001	+1.23e+000	+9.91e-001	+4.47e+001	+1.50e+002	+1.50e+001	+2.72e+000	+1.56e+000
433	+1.52e-001	+1.13e+000	+9.78e-001	+5.85e+001	+1.58e+002	+3.52e+001	+2.88e+000	+1.32e+000
434	+5.20e-001	+1.27e+000	+7.50e-001	+7.84e+001	+1.50e+002	+5.08e+001	+2.73e+000	+7.62e-001
435	+4.62e-001	+2.16e+000	+5.88e-001	+9.80e+001	+1.29e+002	+8.47e+001	+3.31e+000	+1.41e+000
436	+4.11e-001	+3.50e+000	+1.17e+000	+3.51e+002	+1.85e+002	+6.37e+001	+4.96e+000	+3.86e+000
437	+3.19e-001	+1.50e+000	+8.43e-001	+3.33e+001	+2.66e+002	+2.07e+001	+3.48e+000	+1.27e+000
438	+1.44e-001	+1.30e+000	+7.06e-001	+4.02e+001	+2.30e+002	+2.06e+001	+3.03e+000	+1.01e+000
439	+1.55e-001	+1.12e+000	+6.68e-001	+8.04e+001	+3.04e+002	+3.44e+001	+3.26e+000	+1.10e+000
440	+3.09e-001	+1.34e+000	+6.67e-001	+1.55e+002	+4.77e+002	+5.55e+001	+4.40e+000	+1.69e+000
441	+2.36e-001	+1.85e+000	+7.63e-001	+2.97e+002	+8.80e+002	+9.04e+001	+7.28e+000	+3.50e+000
442	+2.43e-001	+1.85e+000	+1.04e+000	+4.55e+002	+1.74e+003	+1.46e+002	+1.26e+001	+8.70e+000
443	+2.03e+001	+2.65e+000	+4.93e+000	+6.77e+002	+1.78e+003	+2.59e+002	+2.45e+001	+2.26e+001
444	+9.40e+000	+2.15e+000	+3.56e+000	+1.25e+002	+1.44e+002	+1.51e+002	+1.20e+001	+9.17e+000
445	+2.70e+000	+3.64e-001	+2.51e+000	+7.65e+001	+9.23e+001	+1.09e+002	+6.29e+000	+3.87e+000
446	+2.39e+000	+4.28e-001	+2.53e+000	+4.84e+001	+4.37e+001	+7.12e+001	+5.75e+000	+4.08e+000
447	+9.15e+000	+1.98e+000	+3.61e+000	+3.73e+001	+3.25e+001	+5.07e+001	+1.09e+001	+9.94e+000
448	+2.09e+001	+2.51e+000	+5.44e+000	+3.86e+001	+8.25e+001	+3.88e+001	+2.21e+001	+2.17e+001
449	+7.63e-001	+2.28e+000	+3.25e+000	+4.62e+002	+1.11e+003	+1.33e+002	+1.11e+001	+6.04e+000
450	+1.89e+000	+2.43e+000	+4.75e+000	+9.89e+001	+4.63e+002	+1.06e+002	+1.06e+001	+7.20e+000
451	+1.00e+000	+1.20e+000	+5.00e+000	+4.30e+001	+1.61e+002	+6.24e+001	+9.59e+000	+7.97e+000
452	+1.00e+000	+1.30e+000	+5.05e+000	+3.85e+001	+7.34e+001	+4.72e+001	+9.43e+000	+8.24e+000
453	+1.95e+000	+2.63e+000	+4.91e+000	+4.20e+001	+3.39e+001	+4.04e+001	+9.34e+000	+8.32e+000
454	+1.17e+000	+2.48e+000	+3.29e+000	+4.71e+001	+5.21e+001	+2.76e+001	+6.50e+000	+5.69e+000
455	+7.07e-001	+6.05e-001	+3.29e+000	+1.10e+002	+4.71e+001	+9.16e+001	+6.87e+000	+4.65e+000
456	+9.34e-001	+6.67e-001	+4.10e+000	+4.33e+001	+6.61e+001	+5.86e+001	+7.87e+000	+6.45e+000
457	+3.08e-001	+7.14e-001	+4.92e+000	+1.56e+001	+7.44e+001	+4.54e+001	+9.11e+000	+8.00e+000
458	+1.33e-001	+1.02e+000	+5.01e+000	+3.35e+001	+4.87e+001	+4.27e+001	+9.25e+000	+8.22e+000
459	+6.97e-001	+9.77e-001	+4.37e+000	+4.92e+001	+8.34e+001	+3.27e+001	+8.06e+000	+7.20e+000
460	+3.03e-001	+8.37e-001	+3.74e+000	+6.54e+001	+1.27e+002	+2.36e+001	+6.91e+000	+6.21e+000
461	+6.64e-001	+4.85e-001	+3.24e+000	+6.98e+001	+3.87e+002	+1.07e+002	+7.35e+000	+4.90e+000
462	+5.46e-001	+4.77e-001	+3.97e+000	+6.02e+001	+1.12e+002	+9.52e+001	+8.05e+000	+5.79e+000
463	+3.25e-001	+2.73e-001	+4.49e+000	+3.42e+001	+5.04e+001	+9.21e+001	+8.86e+000	+6.71e+000
464	+1.38e-001	+3.51e-001	+4.59e+000	+4.40e+001	+6.72e+001	+9.28e+001	+9.05e+000	+6.88e+000
465	+3.20e-001	+3.39e-001	+4.31e+000	+6.87e+001	+1.40e+002	+9.72e+001	+8.66e+000	+6.37e+000
466	+3.54e-001	+3.61e-001	+3.91e+000	+1.39e+002	+3.23e+002	+1.08e+002	+8.31e+000	+5.75e+000
467	+1.96e+001	+2.54e+000	+5.36e+000	+6.99e+001	+1.13e+002	+5.45e+001	+2.11e+001	+2.02e+001
468	+8.43e+000	+2.06e+000	+3.64e+000	+2.00e+001	+3.17e+001	+1.84e+001	+1.01e+001	+9.70e+000
469	+1.85e+000	+5.85e-001	+2.54e+000	+2.94e+001	+5.61e+001	+2.73e+001	+5.04e+000	+4.37e+000
470	+2.98e+000	+3.64e-001	+2.42e+000	+3.42e+001	+9.67e+001	+5.12e+001	+5.56e+000	+4.62e+000
471	+8.93e+000	+1.84e+000	+3.21e+000	+6.23e+001	+1.45e+002	+8.75e+001	+1.06e+001	+9.30e+000
472	+1.79e+001	+2.24e+000	+4.09e+000	+2.40e+002	+9.45e+002	+2.14e+002	+1.94e+001	+1.92e+001
473	+2.28e+000	+2.51e+000	+3.11e+000	+3.79e+001	+6.40e+001	+1.26e+001	+6.18e+000	+5.63e+000
474	+9.94e-001	+2.67e+000	+4.60e+000	+2.78e+001	+7.48e+001	+1.47e+001	+8.60e+000	+8.03e+000
475	+5.43e-001	+1.53e+000	+4.72e+000	+2.18e+001	+8.58e+001	+1.46e+001	+8.55e+000	+8.05e+000
476	+9.45e-001	+8.95e-001	+4.52e+000	+5.24e+001	+9.85e+001	+2.34e+001	+8.23e+000	+7.58e+000
477	+1.42e+000	+1.76e+000	+4.06e+000	+1.05e+002	+2.26e+002	+6.30e+001	+8.27e+000	+6.34e+000
478	+8.99e-001	+1.63e+000	+2.67e+000	+2.28e+002	+6.23e+002	+1.15e+002	+7.79e+000	+4.01e+000
479	+5.15e-001	+1.03e+000	+3.53e+000	+5.83e+001	+1.31e+002	+1.98e+001	+6.55e+000	+5.89e+000
480	+1.11e+000	+1.22e+000	+3.91e+000	+2.45e+001	+1.14e+002	+1.85e+001	+7.20e+000	+6.61e+000
481	+4.27e-001	+1.27e+000	+4.40e+000	+2.00e+001	+1.06e+002	+1.65e+001	+8.01e+000	+7.45e+000
482	+2.00e-001	+5.62e-001	+4.23e+000	+3.01e+001	+8.99e+001	+2.33e+001	+7.66e+000	+7.06e+000
483	+8.23e-001	+1.24e-001	+3.43e+000	+5.84e+001	+7.18e+001	+4.99e+001	+6.60e+000	+5.41e+000
484	+5.74e-001	+7.07e-001	+2.75e+000	+1.10e+002	+4.56e+001	+7.51e+001	+5.75e+000	+3.93e+000
485	+5.08e-001	+6.05e-001	+3.63e+000	+3.78e+001	+2.70e+002	+3.61e+001	+7.03e+000	+6.02e+000
486	+4.06e-001	+7.38e-001	+3.80e+000	+2.94e+001	+1.70e+002	+1.66e+001	+6.97e+000	+6.41e+000
487	+2.24e-001	+7.50e-001	+3.93e+000	+2.46e+001	+1.47e+002	+9.40e+000	+7.09e+000	+6.70e+000
488	+1.85e-001	+7.44e-001	+3.80e+000	+3.93e+001	+1.78e+002	+1.44e+001	+6.97e+000	+6.43e+000
489	+3.48e-001	+9.71e-001	+3.36e+000	+8.38e+001	+2.80e+002	+2.55e+001	+6.61e+000	+5.58e+000
490	+4.34e-001	+9.75e-001	+2.72e+000	+1.26e+002	+5.06e+002	+4.16e+001	+6.48e+000	+4.78e+000
491	+2.09e+001	+1.67e+000	+4.45e+000	+2.76e+002	+1.79e+002	+6.82e+001	+2.31e+001	+2.01e+001
492	+1.14e+001	+1.23e+000	+2.96e+000	+6.83e+001	+2.63e+001	+7.51e+001	+1.27e+001	+1.13e+001
493	+5.88e+000	+5.07e-001	+2.00e+000	+1.09e+002	+2.36e+001	+6.23e+001	+7.56e+000	+5.69e+000
494	+2.29e+000	+1.07e-001	+1.64e+000	+1.24e+002	+3.92e+001	+3.95e+001	+4.42e+000	+2.84e+000
495	+8.58e-001	+1.92e-001	+1.70e+000	+9.85e+001	+7.00e+001	+3.74e+001	+3.62e+000	+2.55e+000
496	+4.71e+000	+6.88e-001	+2.22e+000	+8.81e+001	+1.30e+002	+6.42e+001	+6.58e+000	+5.23e+000
497	+1.12e+001	+1.88e+000	+3.58e+000	+9.04e+001	+2.58e+002	+1.04e+002	+1.28e+001	+1.16e+001
498	+2.40e+001	+2.43e+000	+6.08e+000	+3.42e+002	+8.56e+002	+2.00e+002	+2.66e+001	+2.49e+001
499	+1.31e+000	+1.91e+000	+2.99e+000	+1.90e+002	+5.20e+001	+5.82e+001	+6.34e+000	+4.76e+000
500	+3.52e+000	+2.06e+000	+3.94e+000	+5.53e+001	+4.16e+001	+6.67e+001	+8.32e+000	+6.64e+000
501	+2.84e+000	+1.30e+000	+3.91e+000	+6.74e+001	+6.20e+001	+4.62e+001	+7.84e+000	+6.58e+000
502	+1.19e+000	+4.34e-001	+3.79e+000	+7.78e+001	+8.42e+001	+2.64e+001	+7.03e+000	+6.30e+000
503	+6.98e-001	+8.08e-001	+3.94e+000	+6.75e+001	+9.67e+001	+2.90e+001	+7.28e+000	+6.49e+000
504	+2.50e+000	+1.88e+000	+4.38e+000	+6.71e+001	+1.10e+002	+5.19e+001	+8.65e+000	+7.21e+000
505	+3.19e+000	+3.33e+000	+4.64e+000	+1.27e+002	+1.96e+002	+8.59e+001	+1.00e+001	+7.38e+000
506	+6.09e-001	+3.10e+000	+3.22e+000	+1.64e+002	+6.16e+002	+1.39e+002	+9.70e+000	+4.07e+000
507	+6.87e-001	+7.21e-001	+2.50e+000	+1.83e+002	+9.83e+001	+4.14e+001	+5.10e+000	+3.89e+000
508	+4.05e-001	+9.15e-001	+3.11e+000	+1.16e+002	+1.72e+002	+6.58e+001	+6.40e+000	+4.64e+000
509	+2.84e-001	+9.59e-001	+3.93e+000	+7.08e+001	+1.71e+002	+4.78e+001	+7.59e+000	+6.26e+000
510	+2.12e-001	+3.65e-001	+4.34e+000	+4.42e+001	+1.55e+002	+3.69e+001	+8.04e+000	+7.12e+000

511	+1.10e-001	+1.13e+000	+4.52e+000	+3.10e+001	+1.42e+002	+2.78e+001	+8.38e+000	+7.51e+000
512	+2.78e-001	+1.84e+000	+4.41e+000	+2.92e+001	+1.20e+002	+4.16e+001	+8.48e+000	+7.23e+000
513	+5.92e-001	+1.80e+000	+3.72e+000	+4.23e+001	+9.56e+001	+6.89e+001	+7.55e+000	+5.74e+000
514	+4.56e-001	+1.53e+000	+3.03e+000	+1.03e+002	+6.49e+001	+7.29e+001	+6.32e+000	+4.57e+000
515	+6.97e-001	+2.89e-001	+2.24e+000	+2.19e+002	+1.34e+003	+1.29e+002	+9.93e+000	+8.63e+000
516	+5.25e-001	+2.79e-001	+2.91e+000	+8.85e+001	+6.38e+002	+7.62e+001	+7.20e+000	+5.73e+000
517	+3.81e-001	+2.35e-001	+3.68e+000	+6.67e+001	+3.70e+002	+4.73e+001	+7.32e+000	+6.23e+000
518	+1.38e-001	+5.87e-001	+4.24e+000	+4.19e+001	+2.59e+002	+2.79e+001	+7.96e+000	+7.10e+000
519	+9.15e-002	+9.49e-001	+4.41e+000	+3.18e+001	+2.08e+002	+1.65e+001	+8.13e+000	+7.46e+000
520	+3.37e-001	+1.03e+000	+4.16e+000	+3.86e+001	+1.89e+002	+2.27e+001	+7.75e+000	+6.95e+000
521	+3.78e-001	+1.03e+000	+3.67e+000	+6.27e+001	+2.70e+002	+2.57e+001	+7.12e+000	+6.11e+000
522	+3.29e-001	+6.57e-001	+3.14e+000	+1.01e+002	+5.08e+002	+3.52e+001	+6.89e+000	+5.65e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.47e+001	+2.00e+001	+1.06e+001	+9.87e+002	+1.78e+003	+4.89e+002	+2.71e+001	+2.53e+001
Elem.	(251)	(152)	(161)	(362)	(443)	(331)	(251)	(251)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3 (EY)
SETTI RIALZATO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.95e+000	+1.99e+001	+3.54e+000	+7.12e+001	+2.07e+002	+2.95e+001	+2.27e+001	+1.72e+001
2	+1.46e+000	+1.73e+001	+3.45e+000	+2.02e+001	+9.64e+001	+2.35e+001	+1.91e+001	+1.62e+001
3	+4.74e-001	+1.49e+001	+2.96e+000	+2.44e+001	+9.77e+001	+2.13e+001	+1.69e+001	+1.41e+001
4	+1.40e+000	+1.31e+001	+2.26e+000	+5.42e+001	+1.89e+002	+5.99e+001	+1.59e+001	+1.03e+001
5	+7.36e-001	+8.06e+000	+3.60e+000	+1.34e+001	+4.34e+001	+1.17e+001	+1.06e+001	+9.30e+000
6	+2.04e-001	+9.14e+000	+3.66e+000	+7.39e+000	+1.28e+001	+1.56e+001	+1.14e+001	+1.07e+001
7	+9.91e-001	+1.08e+001	+3.87e+000	+1.29e+001	+1.26e+001	+1.76e+001	+1.27e+001	+1.20e+001
8	+1.11e+000	+1.32e+001	+3.71e+000	+3.63e+001	+1.13e+002	+3.91e+001	+1.60e+001	+1.25e+001
9	+2.81e-001	+4.17e+000	+4.51e+000	+1.66e+001	+3.50e+001	+1.59e+001	+9.35e+000	+8.24e+000
10	+1.19e-001	+5.10e+000	+4.35e+000	+1.19e+001	+9.56e+000	+1.73e+001	+9.47e+000	+8.66e+000
11	+5.77e-001	+5.47e+000	+4.17e+000	+1.44e+001	+2.87e+001	+1.79e+001	+9.48e+000	+8.33e+000
12	+5.52e-001	+4.98e+000	+3.41e+000	+3.92e+001	+8.00e+001	+3.08e+001	+8.80e+000	+6.36e+000
13	+2.58e-001	+4.73e+000	+4.65e+000	+1.67e+001	+4.94e+001	+1.47e+001	+9.93e+000	+8.65e+000
14	+2.76e-001	+5.25e+000	+4.47e+000	+1.40e+001	+2.60e+001	+1.76e+001	+9.83e+000	+8.74e+000
15	+3.60e-001	+5.31e+000	+4.11e+000	+1.88e+001	+5.08e+001	+1.84e+001	+9.54e+000	+8.03e+000
16	+3.51e-001	+5.20e+000	+3.46e+000	+2.03e+001	+9.51e+001	+1.26e+001	+8.94e+000	+6.79e+000
17	+8.95e-001	+1.32e+001	+3.76e+000	+1.73e+001	+9.05e+001	+3.05e+001	+1.32e+001	+1.03e+001
18	+3.41e-001	+1.16e+001	+4.00e+000	+1.01e+001	+4.87e+001	+2.16e+001	+1.42e+001	+1.25e+001
19	+1.20e+000	+1.23e+001	+4.11e+000	+1.54e+001	+6.81e+001	+2.21e+001	+1.48e+001	+1.27e+001
20	+1.20e+000	+1.24e+001	+3.58e+000	+2.18e+001	+1.17e+002	+1.60e+001	+1.50e+001	+1.18e+001
21	+2.10e+000	+2.16e+001	+3.88e+000	+4.60e+001	+1.00e+002	+3.02e+001	+2.31e+001	+2.03e+001
22	+1.55e+000	+1.87e+001	+3.78e+000	+9.98e+000	+4.51e+001	+1.14e+001	+1.98e+001	+1.85e+001
23	+4.60e-001	+1.60e+001	+3.26e+000	+1.76e+001	+5.01e+001	+1.02e+001	+1.74e+001	+1.61e+001
24	+1.49e+000	+1.41e+001	+2.54e+000	+5.28e+001	+9.54e+001	+5.97e+001	+1.57e+001	+1.27e+001
25	+1.27e+000	+1.34e+001	+3.95e+000	+1.09e+001	+6.29e+001	+8.86e+000	+1.54e+001	+1.36e+001
26	+1.27e+000	+1.32e+001	+4.54e+000	+7.30e+000	+3.22e+001	+1.07e+001	+1.54e+001	+1.43e+001
27	+3.49e-001	+1.23e+001	+4.44e+000	+1.15e+001	+2.38e+001	+1.04e+001	+1.47e+001	+1.40e+001
28	+9.35e-001	+1.08e+001	+4.22e+000	+2.49e+001	+7.45e+001	+3.58e+001	+1.40e+001	+1.14e+001
29	+3.28e-001	+5.43e+000	+3.87e+000	+1.05e+001	+5.28e+001	+1.14e+001	+9.22e+000	+7.86e+000
30	+3.33e-001	+5.51e+000	+4.60e+000	+1.01e+001	+2.52e+001	+1.10e+001	+1.00e+001	+9.19e+000
31	+2.52e-001	+5.39e+000	+5.01e+000	+1.56e+001	+2.14e+001	+1.23e+001	+1.05e+001	+9.77e+000
32	+2.35e-001	+4.79e+000	+5.22e+000	+1.87e+001	+8.37e+001	+1.62e+001	+1.11e+001	+9.33e+000
33	+6.68e-001	+5.91e+000	+3.87e+000	+2.37e+001	+4.67e+001	+2.88e+001	+9.67e+000	+7.81e+000
34	+7.01e-001	+6.50e+000	+4.70e+000	+8.67e+000	+1.89e+001	+1.30e+001	+1.06e+001	+9.81e+000
35	+7.26e-002	+6.06e+000	+4.89e+000	+8.67e+000	+1.64e+001	+1.30e+001	+1.08e+001	+1.00e+001
36	+3.55e-001	+4.98e+000	+5.06e+000	+2.91e+001	+6.02e+001	+2.46e+001	+1.09e+001	+9.11e+000
37	+1.28e+000	+1.53e+001	+4.27e+000	+3.42e+001	+1.84e+002	+4.70e+001	+1.93e+001	+1.37e+001
38	+1.08e+000	+1.26e+001	+4.35e+000	+2.33e+001	+1.35e+001	+1.19e+001	+1.45e+001	+1.40e+001
39	+2.11e-001	+1.06e+001	+4.07e+000	+1.54e+001	+9.80e+000	+1.34e+001	+1.29e+001	+1.24e+001
40	+8.57e-001	+9.29e+000	+4.01e+000	+2.21e+001	+2.46e+001	+1.27e+001	+1.17e+001	+1.09e+001
41	+1.07e+000	+9.32e+000	+1.77e+000	+7.10e+001	+1.04e+002	+6.56e+001	+1.11e+001	+7.88e+000
42	+3.60e-001	+1.06e+001	+1.11e+000	+3.13e+001	+3.49e+001	+1.17e+001	+1.10e+001	+1.03e+001
43	+1.01e+000	+1.26e+001	+2.57e-001	+8.02e+001	+7.91e+001	+1.34e+001	+1.28e+001	+1.15e+001
44	+1.47e+000	+1.53e+001	+8.45e-001	+7.52e+001	+5.19e+002	+6.06e+001	+2.21e+001	+7.35e+000
45	+9.75e-001	+8.49e+000	+7.49e-001	+1.79e+001	+8.10e+001	+3.72e+001	+9.42e+000	+6.96e+000
46	+1.11e+000	+9.49e+000	+3.42e-001	+1.83e+001	+4.30e+001	+1.10e+001	+9.56e+000	+8.46e+000
47	+1.70e+000	+9.96e+000	+2.55e-001	+2.52e+001	+9.67e+001	+1.36e+001	+1.06e+001	+7.93e+000
48	+1.65e+000	+9.25e+000	+2.18e-001	+3.14e+001	+2.23e+002	+2.28e+001	+1.17e+001	+5.42e+000
49	+1.19e+000	+7.78e+000	+1.74e-001	+1.89e+001	+1.00e+002	+1.80e+001	+8.67e+000	+5.88e+000
50	+1.51e+000	+8.18e+000	+1.22e-001	+9.38e+000	+4.05e+001	+1.14e+001	+8.11e+000	+6.99e+000
51	+1.53e+000	+8.18e+000	+1.33e-001	+8.92e+000	+9.43e+001	+1.04e+001	+8.89e+000	+6.19e+000
52	+1.52e+000	+8.11e+000	+1.19e-001	+2.04e+001	+1.63e+002	+9.65e+000	+9.78e+000	+5.17e+000
53	+1.18e+000	+7.28e+000	+3.34e-001	+1.97e+001	+8.84e+001	+1.05e+001	+8.02e+000	+5.57e+000
54	+1.46e+000	+7.65e+000	+2.00e-001	+1.06e+001	+3.82e+001	+1.33e+001	+7.58e+000	+6.52e+000
55	+1.47e+000	+7.68e+000	+1.11e-001	+7.18e+000	+9.07e+001	+1.19e+001	+8.38e+000	+5.76e+000
56	+1.46e+000	+7.64e+000	+1.09e-001	+1.86e+001	+1.49e+002	+9.55e+000	+9.14e+000	+4.92e+000
57	+8.93e-001	+7.63e+000	+8.73e-001	+2.36e+001	+7.09e+001	+1.94e+001	+8.39e+000	+6.39e+000
58	+1.04e+000	+8.48e+000	+4.78e-001	+1.57e+001	+3.81e+001	+1.99e+001	+8.59e+000	+7.54e+000
59	+1.50e+000	+8.93e+000	+1.39e-001	+1.45e+001	+8.22e+001	+1.60e+001	+9.45e+000	+7.14e+000
60	+1.46e+000	+8.33e+000	+1.68e-001	+5.67e+001	+2.30e+002	+3.07e+001	+1.09e+001	+4.63e+000
61	+9.42e-001	+8.10e+000	+1.72e+000	+4.35e+001	+6.40e+001	+4.30e+001	+9.33e+000	+7.24e+000
62	+4.24e-001	+9.20e+000	+1.16e+000	+2.04e+001	+3.89e+001	+2.12e+001	+9.78e+000	+8.68e+000
63	+7.67e-001	+1.09e+001	+3.48e-001	+6.23e+001	+6.33e+001	+2.26e+001	+1.12e+001	+1.00e+001
64	+1.29e+000	+1.32e+001	+7.10e-001	+1.47e+002	+5.61e+002	+6.92e+001	+2.03e+001	+5.33e+000
65	+5.82e-001	+5.02e+000	+8.74e-001	+7.15e+001	+3.38e+002	+2.17e+001	+9.60e+000	+1.06e+000
66	+6.48e-002	+6.70e+000	+7.95e-001	+6.30e+001	+1.20e+002	+1.54e+001	+8.24e+000	+5.48e+000
67	+3.23e-001	+8.76e+000	+6.83e-001	+2.08e+001	+8.00e+001	+1.24e+001	+9.77e+000	+7.60e+000
68	+1.13e+000	+1.13e+001	+1.41e-001	+2.74e+001	+1.62e+002	+1.22e+001	+1.30e+001	+8.53e+000
69	+5.37e-001	+5.03e+000	+1.03e+000	+4.01e+001	+2.24e+002	+2.27e+001	+8.23e+000	+2.08e+000
70	+4.89e-002	+6.35e+000	+1.05e+000	+3.69e+001	+8.62e+001	+1.80e+001	+7.71e+000	+5.50e+000

71	+3.06e-001	+7.49e+000	+9.57e-001	+2.05e+001	+8.46e+001	+2.44e+001	+8.77e+000	+6.31e+000
72	+1.02e+000	+9.56e+000	+2.21e-001	+1.89e+001	+1.45e+002	+1.30e+001	+1.12e+001	+7.05e+000
73	+3.82e-001	+4.65e+000	+2.79e+000	+6.08e+001	+1.35e+002	+1.86e+001	+8.11e+000	+5.24e+000
74	+2.81e-001	+6.68e+000	+2.81e+000	+5.67e+001	+3.09e+001	+2.03e+001	+8.56e+000	+7.83e+000
75	+2.49e-001	+8.72e+000	+2.69e+000	+1.41e+001	+2.73e+001	+2.21e+001	+1.03e+001	+9.24e+000
76	+5.86e-001	+1.13e+001	+2.53e+000	+1.69e+001	+5.85e+001	+1.48e+001	+1.27e+001	+1.10e+001
77	+5.68e-001	+8.18e+000	+2.36e+000	+2.85e+001	+5.91e+001	+1.28e+001	+9.68e+000	+8.14e+000
78	+1.27e-001	+1.04e+001	+2.58e+000	+2.62e+001	+5.38e+001	+2.09e+001	+1.20e+001	+1.05e+001
79	+1.41e-001	+1.26e+001	+2.74e+000	+3.44e+001	+5.98e+001	+2.24e+001	+1.42e+001	+1.26e+001
80	+9.85e-001	+1.47e+001	+2.75e+000	+3.40e+001	+1.27e+002	+1.79e+001	+1.67e+001	+1.33e+001
81	+2.27e-001	+3.91e+000	+2.64e+000	+2.99e+001	+7.28e+001	+1.83e+001	+6.90e+000	+5.04e+000
82	+1.56e-001	+5.61e+000	+2.74e+000	+2.73e+001	+3.07e+001	+1.95e+001	+7.83e+000	+6.77e+000
83	+3.49e-001	+7.30e+000	+2.67e+000	+1.93e+001	+2.58e+001	+2.42e+001	+9.07e+000	+7.96e+000
84	+4.32e-001	+9.48e+000	+2.39e+000	+2.09e+001	+1.22e+002	+2.24e+001	+1.19e+001	+8.38e+000
85	+6.08e-001	+8.15e+000	+2.25e+000	+2.90e+001	+5.98e+001	+1.44e+001	+9.58e+000	+7.99e+000
86	+9.55e-002	+9.71e+000	+2.32e+000	+3.23e+001	+5.39e+001	+1.45e+001	+1.11e+001	+9.80e+000
87	+1.20e-001	+1.30e+001	+2.40e+000	+4.20e+001	+3.36e+001	+2.49e+001	+1.40e+001	+1.32e+001
88	+1.11e+000	+1.61e+001	+2.53e+000	+4.14e+001	+2.09e+002	+2.63e+001	+1.91e+001	+1.33e+001
89	+1.28e+000	+4.66e+000	+1.04e+000	+3.23e+001	+6.23e+001	+2.25e+001	+5.50e+000	+3.61e+000
90	+9.71e-001	+4.75e+000	+1.26e+000	+4.19e+001	+8.30e+001	+3.60e+001	+6.22e+000	+3.57e+000
91	+9.28e-001	+8.14e+000	+4.89e-001	+6.97e+001	+7.11e+001	+3.44e+001	+8.57e+000	+7.13e+000
92	+6.43e-001	+1.05e+001	+1.08e+000	+3.27e+001	+8.23e+001	+1.04e+001	+1.14e+001	+9.33e+000
93	+6.89e-001	+1.38e+001	+1.05e+000	+5.00e+001	+9.01e+001	+1.61e+001	+1.47e+001	+1.26e+001
94	+1.95e+000	+1.78e+001	+1.16e+000	+6.00e+001	+3.76e+002	+3.05e+001	+2.23e+001	+1.17e+001
95	+7.75e-001	+8.16e+000	+1.06e+000	+8.35e+001	+1.05e+002	+5.84e+001	+9.51e+000	+6.84e+000
96	+7.95e-001	+1.40e+001	+5.02e-001	+2.77e+001	+8.53e+001	+1.46e+001	+1.48e+001	+1.25e+001
97	+5.09e-001	+1.36e+001	+4.85e-001	+6.30e+001	+7.30e+001	+2.29e+001	+1.41e+001	+1.27e+001
98	+1.82e+000	+1.61e+001	+5.75e-001	+5.57e+001	+3.95e+002	+1.96e+001	+2.09e+001	+9.73e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+2.10e+000	+2.16e+000	+5.22e+000	+1.47e+002	+5.61e+002	+6.92e+001	+2.31e+001	+2.03e+001
Elem.	(21)	(21)	(32)	(64)	(64)	(64)	(21)	(21)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4 (EY)
SBALZI P1**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.30e-018	+3.63e-017	+5.01e-015	+1.07e+002	+2.70e+002	+4.89e+001	+3.75e+000	+3.75e+000
2	+2.65e-018	+3.01e-017	+5.22e-015	+8.59e+001	+8.34e+001	+2.10e+001	+1.38e+000	+1.38e+000
3	+2.70e-018	+2.97e-017	+5.01e-015	+8.65e+001	+8.12e+001	+2.02e+001	+1.36e+000	+1.36e+000
4	+5.28e-018	+2.94e-017	+5.02e-015	+1.95e+002	+2.42e+002	+3.47e+001	+3.45e+000	+3.45e+000
5	+5.30e-018	+2.81e-017	+4.34e-015	+5.03e+001	+6.87e+001	+1.65e+001	+1.02e+000	+1.02e+000
6	+2.65e-018	+6.00e-018	+4.81e-015	+8.69e+001	+3.93e+001	+1.91e+001	+1.23e+000	+1.23e+000
7	+2.67e-018	+5.64e-018	+4.33e-015	+8.82e+001	+3.33e+001	+2.25e+001	+1.30e+000	+1.30e+000
8	+5.28e-018	+1.45e-017	+4.34e-015	+1.09e+002	+5.41e+001	+2.67e+001	+1.58e+000	+1.58e+000
9	+2.56e-018	+2.25e-013	+1.39e-014	+4.91e+001	+4.35e+001	+1.57e+001	+8.09e-001	+8.09e-001
10	+5.29e-018	+6.24e-014	+5.49e-015	+7.50e+001	+2.44e+001	+1.62e+001	+1.08e+000	+1.08e+000
11	+7.93e-018	+6.20e-014	+4.68e-015	+7.36e+001	+2.67e+001	+1.71e+001	+1.07e+000	+1.07e+000
12	+5.28e-018	+6.17e-014	+4.94e-015	+1.02e+002	+3.55e+001	+2.15e+001	+1.46e+000	+1.46e+000
13	+2.56e-018	+2.25e-013	+1.48e-014	+9.31e+001	+1.86e+002	+3.45e+001	+2.58e+000	+2.58e+000
14	+1.06e-017	+6.23e-014	+4.38e-015	+7.49e+001	+6.29e+001	+1.66e+001	+1.13e+000	+1.13e+000
15	+2.64e-018	+6.20e-014	+3.90e-015	+7.42e+001	+6.51e+001	+1.71e+001	+1.14e+000	+1.14e+000
16	+2.66e-018	+6.16e-014	+3.95e-015	+1.78e+002	+2.44e+002	+3.95e+001	+3.44e+000	+3.44e+000
17	+5.28e-018	+5.28e-017	+1.84e-014	+1.05e+002	+4.53e+001	+2.62e+001	+1.53e+000	+1.53e+000
18	+5.28e-018	+6.51e-017	+2.56e-014	+3.51e+001	+3.98e+001	+2.25e+001	+8.13e-001	+8.13e-001
19	+5.28e-018	+3.86e-017	+1.83e-014	+3.55e+001	+4.81e+001	+1.55e+001	+7.63e-001	+7.63e-001
20	+2.64e-018	+5.28e-017	+1.91e-014	+1.41e+002	+2.00e+002	+2.98e+001	+2.78e+000	+2.78e+000
21	+5.29e-018	+3.40e-017	+2.48e-014	+3.86e+001	+6.95e+001	+1.93e+001	+1.03e+000	+1.03e+000
22	+5.29e-018	+3.86e-017	+1.91e-014	+5.10e+001	+1.99e+002	+3.47e+001	+2.83e+000	+2.83e+000
23	+1.61e-014	+1.20e-013	+3.83e-015	+3.54e+001	+5.50e+001	+1.65e+001	+8.42e-001	+8.42e-001
24	+5.28e-018	+5.89e-014	+1.02e-014	+4.81e+001	+4.17e+001	+2.13e+001	+8.76e-001	+8.76e-001
25	+2.66e-018	+1.85e-017	+3.78e-015	+8.56e+001	+4.10e+001	+2.63e+001	+1.31e+000	+1.31e+000
26	+1.61e-014	+1.20e-013	+4.45e-015	+7.97e+001	+2.11e+002	+3.95e+001	+2.95e+000	+2.95e+000
27	+5.28e-018	+5.90e-014	+9.55e-015	+3.65e+001	+9.14e+001	+1.78e+001	+1.28e+000	+1.28e+000
28	+2.68e-018	+1.82e-017	+3.91e-015	+1.30e+002	+2.59e+002	+3.49e+001	+3.48e+000	+3.48e+000
29	+3.76e-014	+6.53e-014	+5.34e-014	+2.34e+002	+2.47e+002	+8.86e+001	+2.74e+000	+2.74e+000
30	+3.08e-014	+1.74e-013	+5.96e-014	+5.01e+001	+7.96e+001	+5.49e+001	+1.13e+000	+1.13e+000
31	+5.49e-014	+5.86e-014	+2.65e-014	+3.48e+002	+1.46e+002	+9.79e+001	+3.33e+000	+3.33e+000
32	+5.32e-014	+3.69e-013	+8.37e-014	+7.03e+001	+8.60e+001	+6.64e+001	+1.34e+000	+1.34e+000
33	+5.48e-018	+6.19e-014	+3.56e-014	+1.51e+002	+2.77e+002	+8.49e+001	+2.70e+000	+2.70e+000
34	+2.74e-018	+6.17e-014	+8.46e-015	+4.95e+002	+4.20e+002	+3.01e+002	+6.69e+000	+6.69e+000
35	+6.02e-018	+6.18e-014	+3.24e-014	+9.19e+001	+1.31e+002	+1.22e+002	+2.32e+000	+2.32e+000
36	+7.97e-018	+6.16e-014	+1.16e-014	+9.63e+001	+2.16e+002	+2.12e+002	+3.96e+000	+3.96e+000
37	+1.67e-014	+4.47e-014	+1.92e-014	+4.69e+002	+8.71e+002	+3.06e+002	+8.86e+000	+8.86e+000
38	+1.67e-014	+4.47e-014	+2.25e-014	+2.56e+002	+3.56e+002	+3.29e+002	+6.26e+000	+6.26e+000
39	+1.59e-014	+4.28e-014	+3.46e-014	+2.43e+002	+5.20e+002	+2.19e+002	+5.65e+000	+5.65e+000
40	+1.59e-014	+4.27e-014	+3.14e-014	+4.64e+002	+2.42e+002	+2.41e+002	+5.56e+000	+5.56e+000
41	+2.86e-018	+5.84e-014	+8.45e-015	+3.27e+002	+6.37e+002	+1.58e+002	+5.91e+000	+5.91e+000
42	+5.36e-018	+5.82e-014	+8.38e-015	+2.22e+002	+1.67e+002	+1.29e+002	+2.88e+000	+2.88e+000
43	+2.93e-018	+5.84e-014	+1.16e-014	+1.25e+002	+2.16e+002	+1.44e+002	+3.00e+000	+3.00e+000
44	+5.43e-018	+5.82e-014	+1.16e-014	+8.38e+001	+1.41e+002	+9.58e+001	+1.98e+000	+1.98e+000
45	+4.90e-014	+1.36e-013	+3.78e-014	+3.45e+002	+1.22e+003	+2.49e+002	+1.12e+001	+1.12e+001
46	+3.69e-014	+6.55e-013	+9.41e-014	+8.22e+001	+1.39e+002	+1.01e+002	+2.04e+000	+2.04e+000
47	+3.54e-014	+1.81e-013	+3.22e-014	+7.05e+001	+1.63e+002	+1.25e+002	+2.48e+000	+2.48e+000
48	+1.60e-017	+2.31e-017	+3.22e-014	+3.24e+002	+3.86e+002	+2.79e+002	+5.78e+000	+5.78e+000
49	+1.61e-017	+3.43e-017	+3.05e-014	+1.45e+002	+6.63e+001	+1.29e+002	+2.46e+000	+2.46e+000
50	+2.42e-018	+2.74e-013	+3.69e-014	+8.92e+001	+8.52e+001	+8.29e+001	+1.61e+000	+1.61e+000
51	+5.42e-014	+1.32e-017	+3.14e-014	+1.76e+002	+2.91e+002	+8.15e+001	+2.79e+000	+2.79e+000
52	+5.36e-018	+1.55e-017	+3.12e-014	+1.20e+002	+1.02e+002	+6.08e+001	+1.48e+000	+1.48e+000
53	+1.61e-014	+4.42e-014	+3.43e-014	+8.23e+001	+5.32e+001	+2.58e+001	+8.16e-001	+8.16e-001
54	+2.86e-018	+3.47e-017	+2.82e-014	+1.07e+002	+2.49e+002	+1.32e+002	+3.02e+000	+3.02e+000

55	+5.68e-018	+1.92e-017	+3.44e-014	+7.72e+001	+1.44e+002	+9.19e+001	+1.94e+000	+1.94e+000
56	+1.61e-014	+4.42e-014	+3.10e-014	+6.74e+001	+7.11e+001	+7.30e+001	+1.38e+000	+1.38e+000
57	+1.61e-014	+4.43e-014	+6.79e-015	+9.10e+001	+2.66e+002	+7.94e+001	+2.61e+000	+2.61e+000
58	+1.61e-014	+4.43e-014	+3.64e-015	+6.68e+001	+5.75e+001	+4.06e+001	+9.04e-001	+9.04e-001
59	+1.92e-013	+5.44e-013	+1.32e-013	+2.25e+002	+4.71e+002	+1.95e+002	+5.08e+000	+5.08e+000
60	+3.84e-014	+1.88e-013	+6.05e-014	+1.93e+002	+1.44e+002	+5.43e+001	+1.90e+000	+1.90e+000
61	+4.84e-014	+1.85e-014	+3.74e-013	+3.33e+002	+7.71e+002	+5.52e+002	+1.12e+001	+1.12e+001
62	+2.48e-013	+3.63e-014	+2.10e-013	+8.61e+002	+2.99e+002	+2.27e+002	+8.19e+000	+8.19e+000
63	+2.15e-013	+3.23e-013	+4.73e-013	+1.68e+002	+2.07e+002	+7.10e+001	+2.18e+000	+2.18e+000
64	+6.57e-013	+6.04e-013	+4.55e-013	+5.81e+001	+7.80e+001	+5.29e+001	+1.11e+000	+1.11e+000
65	+1.29e-014	+2.00e-013	+4.99e-014	+1.23e+002	+1.37e+002	+6.51e+001	+1.66e+000	+1.66e+000
66	+1.42e-013	+3.86e-013	+2.79e-013	+3.57e+002	+7.36e+002	+3.04e+002	+7.94e+000	+7.94e+000
67	+1.18e-017	+4.54e-014	+3.92e-014	+9.41e+001	+1.55e+002	+1.79e+002	+3.25e+000	+3.25e+000
68	+1.09e-017	+3.04e-017	+3.74e-014	+8.97e+001	+2.30e+002	+1.07e+002	+2.62e+000	+2.62e+000
69	+1.60e-017	+4.56e-017	+3.23e-014	+5.37e+002	+8.68e+002	+3.09e+002	+8.91e+000	+8.91e+000
70	+3.31e-014	+2.81e-013	+4.49e-014	+6.42e+001	+1.92e+002	+9.44e+001	+2.26e+000	+2.26e+000
71	+5.36e-018	+3.63e-017	+3.94e-014	+8.85e+001	+1.20e+002	+1.44e+002	+2.61e+000	+2.61e+000
72	+1.06e-017	+3.76e-017	+3.05e-014	+8.37e+001	+6.72e+002	+3.48e+002	+8.40e+000	+8.40e+000
73	+1.65e-014	+4.54e-014	+3.97e-014	+5.16e+001	+9.44e+001	+3.97e+001	+1.03e+000	+1.03e+000
74	+8.07e-018	+7.61e-018	+3.86e-014	+9.23e+001	+1.48e+002	+7.02e+001	+1.71e+000	+1.71e+000
75	+5.79e-018	+2.94e-017	+3.12e-014	+3.53e+002	+2.18e+002	+1.01e+002	+3.40e+000	+3.40e+000
76	+1.65e-014	+4.53e-014	+4.27e-014	+7.96e+001	+9.01e+001	+7.41e+001	+1.48e+000	+1.48e+000
77	+3.03e-018	+4.06e-017	+3.54e-014	+1.06e+002	+1.77e+002	+1.03e+002	+2.26e+000	+2.26e+000
78	+2.95e-018	+9.26e-018	+3.44e-014	+1.84e+002	+2.96e+002	+1.65e+002	+3.70e+000	+3.70e+000
79	+2.47e-014	+2.20e-013	+1.97e-014	+9.75e+001	+1.98e+002	+7.43e+001	+2.06e+000	+2.06e+000
80	+2.47e-014	+2.20e-013	+2.29e-014	+8.34e+001	+6.45e+001	+3.59e+001	+9.41e-001	+9.41e-001
81	+2.78e-013	+1.80e-014	+1.50e-013	+3.64e+002	+2.20e+002	+1.64e+002	+4.09e+000	+4.09e+000
82	+2.21e-014	+2.60e-013	+2.84e-014	+6.60e+002	+6.52e+002	+6.73e+002	+1.28e+001	+1.28e+001
83	+3.62e-014	+3.64e-014	+8.01e-014	+2.30e+002	+8.02e+002	+1.83e+002	+7.51e+000	+7.51e+000
84	+3.74e-014	+4.97e-013	+4.47e-015	+1.35e+002	+3.19e+002	+9.50e+001	+3.10e+000	+3.10e+000
85	+8.24e-014	+7.12e-015	+2.99e-013	+3.04e+002	+1.29e+002	+7.34e+001	+2.82e+000	+2.82e+000
86	+7.16e-013	+5.96e-013	+2.14e-013	+1.02e+002	+1.17e+002	+1.10e+002	+2.11e+000	+2.11e+000
87	+9.24e-014	+4.91e-014	+1.07e-013	+1.36e+002	+1.54e+002	+4.22e+001	+1.57e+000	+1.57e+000
88	+6.83e-014	+4.48e-013	+1.21e-013	+3.94e+002	+3.88e+002	+5.78e+002	+1.03e+001	+1.03e+001
89	+5.98e+000	+7.15e-001	+8.48e-001	+5.34e+001	+1.05e+002	+2.69e+001	+6.36e+000	+5.71e+000
90	+9.76e+000	+6.92e-001	+5.55e-001	+7.68e+001	+1.24e+002	+3.11e+001	+1.00e+001	+9.25e+000
91	+5.83e+000	+3.06e-001	+5.81e-001	+1.01e+002	+1.04e+002	+2.59e+001	+6.82e+000	+5.07e+000
92	+1.59e+000	+1.57e-001	+3.12e-001	+1.99e+001	+7.89e+001	+1.07e+001	+1.87e+000	+2.03e+000
93	+3.17e-001	+5.78e-002	+2.90e-001	+2.57e+001	+8.37e+001	+9.91e+000	+1.37e+000	+1.19e+000
94	+1.65e+000	+5.01e-002	+1.60e-001	+4.76e+001	+8.84e+001	+2.97e+001	+2.31e+000	+1.99e+000
95	+2.64e+000	+1.11e-001	+7.76e-002	+1.57e+002	+1.56e+002	+3.21e+001	+4.43e+000	+2.48e+000
96	+2.80e+000	+1.25e-001	+3.98e-001	+2.58e+002	+2.47e+002	+1.10e+002	+6.80e+000	+3.85e+000
97	+7.70e-001	+1.29e+000	+6.02e-001	+3.21e+001	+3.15e+001	+6.68e+000	+1.99e+000	+1.13e+000
98	+1.01e+000	+9.63e-001	+3.60e-001	+3.22e+001	+2.79e+001	+8.22e+000	+1.67e+000	+6.75e-001
99	+1.16e+000	+5.21e-001	+5.44e-001	+2.77e+001	+2.77e+001	+7.01e+000	+1.77e+000	+1.03e+000
100	+8.21e-001	+5.45e-001	+1.32e-001	+1.54e+001	+2.95e+001	+7.21e+000	+1.10e+000	+5.48e-001
101	+2.58e-001	+5.23e-002	+2.09e-001	+3.20e+001	+3.00e+001	+1.13e+001	+9.25e-001	+3.52e-001
102	+4.78e-001	+5.42e-002	+1.58e-001	+5.68e+001	+3.26e+001	+1.83e+001	+1.38e+000	+4.55e-001
103	+7.15e-001	+2.52e-001	+3.61e-002	+9.96e+001	+3.34e+001	+1.49e+001	+2.00e+000	+7.62e-001
104	+2.54e-001	+4.01e-001	+2.09e-001	+5.05e+001	+3.95e+001	+1.17e+001	+1.20e+000	+4.44e-001
105	+8.01e-001	+4.17e-001	+1.54e-001	+2.60e+001	+1.23e+002	+2.44e+001	+2.16e+000	+1.71e+000
106	+7.69e-001	+1.76e-001	+3.07e-001	+2.09e+001	+1.03e+002	+2.28e+001	+1.88e+000	+1.65e+000
107	+2.70e+000	+3.57e-002	+4.65e-001	+2.15e+001	+9.50e+001	+2.81e+001	+3.04e+000	+3.30e+000
108	+5.76e+000	+2.39e-001	+4.72e-001	+2.82e+001	+8.64e+001	+3.84e+001	+5.86e+000	+5.94e+000
109	+1.29e+001	+2.11e-001	+1.23e+000	+1.96e+002	+1.08e+002	+8.37e+001	+1.56e+001	+1.07e+001
110	+2.55e-001	+1.05e-001	+5.28e-002	+1.75e+001	+4.59e+001	+1.24e+001	+8.11e-001	+6.24e-001
111	+4.64e-001	+1.14e-001	+1.79e-001	+1.50e+001	+3.55e+001	+1.41e+001	+9.51e-001	+5.79e-001
112	+1.38e+000	+1.42e-001	+2.98e-001	+1.12e+001	+3.06e+001	+1.48e+001	+1.62e+000	+1.40e+000
113	+2.26e+000	+9.83e-001	+2.26e-001	+2.37e+001	+2.93e+001	+9.79e+000	+2.36e+000	+1.70e+000
114	+8.94e-001	+1.32e+000	+6.75e-001	+4.55e+001	+3.53e+001	+1.81e+001	+2.38e+000	+9.95e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.29e+001	+1.32e+000	+1.23e+000	+8.61e+002	+1.22e+003	+6.73e+002	+1.56e+001	+1.28e+001
Elem.	(109)	(114)	(109)	(62)	(45)	(82)	(109)	(82)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5 (EY)
SETTI PRIMO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.23e+000	+1.20e+001	+2.69e+000	+1.18e+002	+2.81e+002	+6.15e+001	+1.62e+001	+8.63e+000
2	+6.96e-001	+9.97e+000	+2.83e+000	+3.49e+001	+1.25e+002	+3.38e+001	+1.27e+001	+8.96e+000
3	+6.70e-001	+7.93e+000	+2.75e+000	+2.78e+001	+1.13e+002	+3.26e+001	+1.07e+001	+7.26e+000
4	+8.44e-001	+6.21e+000	+2.27e+000	+7.17e+001	+2.19e+002	+7.01e+001	+1.04e+001	+3.71e+000
5	+3.64e-001	+4.03e+000	+3.85e+000	+1.91e+001	+4.31e+001	+1.33e+001	+8.27e+000	+7.15e+000
6	+2.10e-001	+4.87e+000	+3.97e+000	+1.31e+001	+8.49e+000	+1.75e+001	+8.77e+000	+7.98e+000
7	+1.47e-001	+5.85e+000	+3.90e+000	+2.24e+001	+1.92e+001	+1.87e+001	+9.35e+000	+8.45e+000
8	+6.38e-001	+6.98e+000	+3.82e+000	+2.02e+001	+3.48e+001	+1.50e+001	+9.96e+000	+8.86e+000
9	+1.39e-001	+2.03e+000	+4.46e+000	+2.25e+001	+4.35e+001	+2.33e+001	+8.69e+000	+7.27e+000
10	+1.67e-001	+2.64e+000	+4.43e+000	+1.01e+001	+1.42e+001	+1.87e+001	+8.60e+000	+7.58e+000
11	+1.35e-001	+3.14e+000	+4.43e+000	+7.25e+000	+2.40e+001	+1.91e+001	+8.84e+000	+7.69e+000
12	+2.32e-001	+3.63e+000	+4.29e+000	+2.24e+001	+5.57e+001	+1.60e+001	+8.90e+000	+7.57e+000
13	+1.49e-001	+2.61e+000	+4.40e+000	+1.92e+001	+5.92e+001	+1.57e+001	+8.68e+000	+7.43e+000
14	+1.07e-001	+3.22e+000	+4.43e+000	+1.55e+001	+2.89e+001	+2.56e+001	+9.04e+000	+7.57e+000
15	+1.89e-001	+3.67e+000	+4.45e+000	+8.32e+000	+4.96e+001	+2.53e+001	+9.39e+000	+7.62e+000
16	+2.36e-001	+4.11e+000	+4.25e+000	+1.93e+001	+7.68e+001	+1.59e+001	+9.25e+000	+7.56e+000
17	+4.75e-001	+5.31e+000	+3.52e+000	+2.46e+001	+1.03e+002	+3.29e+001	+9.50e+000	+6.42e+000
18	+1.45e-001	+6.50e+000	+3.80e+000	+1.47e+001	+5.30e+001	+3.28e+001	+1.03e+001	+8.11e+000
19	+4.95e-001	+7.52e+000	+3.90e+000	+1.27e+001	+8.10e+001	+3.15e+001	+1.13e+001	+8.55e+000
20	+7.58e-001	+8.47e+000	+3.62e+000	+3.30e+001	+1.30e+002	+3.03e+001	+1.21e+001	+8.42e+000
21	+1.32e+000	+1.29e+000	+3.14e+000	+8.05e+001	+1.38e+002	+6.08e+001	+1.56e+001	+1.14e+001
22	+7.17e-001	+1.05e+001	+3.28e+000	+2.01e+001	+5.87e+001	+1.62e+001	+1.25e+001	+1.08e+001

23	+7.17e-001	+8.17e+000	+3.21e+000	+1.78e+001	+5.30e+001	+1.55e+001	+1.04e+001	+8.82e+000
24	+9.23e-001	+6.13e+000	+2.71e+000	+7.07e+001	+1.03e+002	+6.96e+001	+9.48e+000	+5.48e+000
25	+8.00e-001	+9.03e+000	+4.25e+000	+1.57e+001	+9.09e+001	+3.51e+001	+1.29e+001	+9.82e+000
26	+5.12e-001	+7.88e+000	+4.55e+000	+8.71e+000	+3.92e+001	+1.50e+001	+1.16e+001	+1.03e+001
27	+1.72e-001	+6.65e+000	+4.45e+000	+1.74e+001	+3.96e+001	+1.58e+001	+1.07e+001	+9.51e+000
28	+4.65e-001	+5.27e+000	+4.16e+000	+3.39e+001	+1.26e+002	+3.84e+001	+1.06e+001	+7.08e+000
29	+2.26e-001	+4.23e+000	+4.99e+000	+1.74e+001	+1.07e+002	+1.58e+001	+1.06e+001	+8.65e+000
30	+1.81e-001	+3.71e+000	+5.21e+000	+1.63e+001	+3.80e+001	+2.03e+001	+1.04e+001	+9.07e+000
31	+9.92e-002	+3.19e+000	+5.19e+000	+1.72e+001	+4.32e+001	+2.06e+001	+1.02e+001	+8.85e+000
32	+1.29e-001	+2.49e+000	+5.14e+000	+2.11e+001	+1.26e+002	+1.62e+001	+1.02e+001	+8.51e+000
33	+2.88e-001	+4.28e+000	+5.02e+000	+4.73e+001	+1.23e+002	+2.51e+001	+1.09e+001	+8.47e+000
34	+1.32e-001	+6.64e+000	+5.17e+000	+1.21e+001	+2.84e+001	+2.48e+001	+1.04e+001	+8.93e+000
35	+1.74e-001	+3.01e+000	+5.16e+000	+7.47e+000	+2.84e+001	+2.50e+001	+1.01e+001	+8.67e+000
36	+1.58e-001	+2.27e+000	+5.19e+000	+3.78e+001	+9.56e+001	+3.38e+001	+1.04e+001	+8.19e+000
37	+7.41e-001	+8.04e+000	+4.44e+000	+4.06e+001	+6.41e+001	+1.45e+001	+1.17e+001	+1.01e+001
38	+9.17e-002	+6.62e+000	+4.49e+000	+3.78e+001	+2.08e+001	+2.30e+001	+1.07e+001	+9.72e+000
39	+2.16e-001	+5.35e+000	+4.56e+000	+2.72e+001	+1.33e+001	+2.43e+001	+1.00e+001	+8.96e+000
40	+3.91e-001	+4.24e+000	+4.44e+000	+3.67e+001	+3.39e+001	+1.83e+001	+9.25e+000	+8.16e+000
41	+5.31e-001	+4.60e+000	+2.37e+000	+6.41e+001	+9.24e+001	+7.17e+001	+8.05e+000	+4.11e+000
42	+1.42e-001	+5.58e+000	+2.19e+000	+5.06e+001	+2.89e+001	+1.45e+001	+7.00e+000	+6.46e+000
43	+2.40e-001	+6.64e+000	+1.97e+000	+4.16e+001	+5.51e+001	+1.75e+001	+8.06e+000	+6.70e+000
44	+9.22e-001	+8.06e+000	+1.70e+000	+6.71e+001	+1.87e+002	+6.46e+001	+1.11e+001	+5.45e+000
45	+5.60e-001	+4.72e+000	+1.41e+000	+3.06e+001	+1.41e+002	+4.68e+001	+7.36e+000	+2.83e+000
46	+2.82e-001	+5.60e+000	+1.26e+000	+1.60e+001	+3.76e+001	+1.47e+001	+6.45e+000	+5.33e+000
47	+4.93e-001	+6.53e+000	+1.07e+000	+3.29e+001	+7.65e+001	+1.80e+001	+7.60e+000	+5.56e+000
48	+8.53e-001	+7.31e+000	+9.58e-001	+5.25e+001	+2.23e+002	+3.82e+001	+1.03e+001	+3.99e+000
49	+5.64e-001	+4.73e+000	+4.54e-001	+2.80e+001	+1.66e+002	+2.31e+001	+6.92e+000	+2.18e+000
50	+3.96e-001	+5.55e+000	+3.95e-001	+1.56e+001	+5.88e+001	+1.58e+001	+6.24e+000	+4.60e+000
51	+5.82e-001	+6.27e+000	+3.30e-001	+2.41e+001	+9.03e+001	+1.57e+001	+7.27e+000	+4.81e+000
52	+8.11e-001	+6.91e+000	+2.99e-001	+2.74e+001	+2.08e+002	+1.74e+001	+9.53e+000	+3.61e+000
53	+5.52e-001	+4.67e+000	+5.67e-001	+3.11e+001	+1.54e+002	+1.48e+001	+6.67e+000	+2.39e+000
54	+4.11e-001	+5.41e+000	+5.26e-001	+2.03e+001	+5.68e+001	+2.02e+001	+6.11e+000	+4.52e+000
55	+5.61e-001	+6.05e+000	+4.61e-001	+1.15e+001	+8.63e+001	+2.19e+001	+7.14e+000	+4.58e+000
56	+7.91e-001	+6.60e+000	+4.00e-001	+2.34e+001	+1.91e+002	+1.54e+001	+9.02e+000	+3.55e+000
57	+5.33e-001	+4.52e+000	+1.46e+000	+3.69e+001	+1.28e+002	+2.63e+001	+6.78e+000	+3.20e+000
58	+3.27e-001	+5.29e+000	+1.34e+000	+2.62e+001	+4.19e+001	+2.66e+001	+6.35e+000	+4.97e+000
59	+4.37e-001	+6.01e+000	+1.16e+000	+1.15e+001	+6.56e+001	+2.86e+001	+7.25e+000	+5.06e+000
60	+7.94e-001	+6.66e+000	+1.01e+000	+2.61e+001	+1.63e+002	+1.91e+001	+8.86e+000	+4.22e+000
61	+5.05e-001	+4.35e+000	+2.26e+000	+4.98e+001	+9.92e+001	+4.36e+001	+7.34e+000	+4.08e+000
62	+2.27e-001	+5.18e+000	+2.14e+000	+3.47e+001	+2.73e+001	+2.76e+001	+6.87e+000	+5.76e+000
63	+1.66e-001	+5.99e+000	+1.92e+000	+2.74e+001	+4.07e+001	+2.99e+001	+7.54e+000	+6.07e+000
64	+8.19e-001	+7.00e+000	+1.61e+000	+5.12e+001	+1.29e+002	+4.44e+001	+9.15e+000	+5.30e+000
65	+2.88e-001	+1.49e+000	+3.96e-001	+7.61e+001	+3.63e+002	+1.94e+001	+6.45e+000	+3.61e+000
66	+1.79e-001	+2.13e+000	+4.00e-001	+7.64e+001	+9.33e+001	+1.62e+001	+3.28e+000	+1.50e+000
67	+7.94e-002	+3.09e+000	+4.58e-001	+4.50e+001	+4.30e+001	+1.85e+001	+3.65e+000	+2.81e+000
68	+4.74e-001	+4.17e+000	+4.41e-001	+4.88e+001	+3.01e+002	+1.61e+001	+8.23e+000	+4.65e-001
69	+1.90e-001	+1.49e+000	+5.19e-001	+4.57e+001	+2.49e+002	+1.54e+001	+5.02e+000	+2.10e+000
70	+1.02e-001	+2.13e+000	+6.33e-001	+4.24e+001	+5.95e+001	+2.30e+001	+3.21e+000	+1.65e+000
71	+4.06e-002	+2.92e+000	+7.14e-001	+2.61e+001	+3.83e+001	+2.98e+001	+3.86e+000	+2.58e+000
72	+4.24e-001	+3.74e+000	+6.03e-001	+4.35e+001	+2.56e+002	+1.62e+001	+7.25e+000	+6.54e-001
73	+3.85e-001	+8.20e-001	+1.50e+000	+7.23e+001	+2.27e+002	+1.55e+001	+4.78e+000	+3.19e+000
74	+3.27e-001	+1.97e+000	+1.51e+000	+7.23e+001	+4.86e+001	+3.11e+001	+4.15e+000	+2.51e+000
75	+1.98e-001	+3.10e+000	+1.49e+000	+4.08e+001	+4.42e+001	+3.09e+001	+4.82e+000	+3.21e+000
76	+2.46e-001	+4.15e+000	+1.47e+000	+4.39e+001	+1.87e+002	+1.94e+001	+7.23e+000	+2.59e+000
77	+2.55e-001	+3.56e+000	+1.17e+000	+3.17e+001	+1.04e+002	+1.58e+001	+5.38e+000	+2.66e+000
78	+1.84e-001	+4.71e+000	+1.41e+000	+2.91e+001	+6.65e+001	+2.68e+001	+6.27e+000	+4.22e+000
79	+1.80e-001	+5.03e+000	+1.48e+000	+1.80e+001	+6.00e+001	+3.07e+001	+6.63e+000	+4.53e+000
80	+4.13e-001	+5.43e+000	+1.34e+000	+5.10e+001	+2.24e+002	+2.49e+001	+8.78e+000	+2.82e+000
81	+1.97e-001	+9.53e-001	+1.30e+000	+3.82e+001	+1.04e+002	+1.73e+001	+3.50e+000	+1.88e+000
82	+1.66e-001	+1.78e+000	+1.44e+000	+3.31e+001	+2.67e+001	+2.59e+001	+3.71e+000	+2.41e+000
83	+9.74e-002	+2.57e+000	+1.49e+000	+2.69e+001	+2.44e+001	+3.22e+001	+4.37e+000	+2.94e+000
84	+1.14e-001	+3.31e+000	+1.34e+000	+3.86e+001	+1.13e+002	+2.79e+001	+5.60e+000	+2.47e+000
85	+2.38e-001	+3.07e+000	+1.05e+000	+3.73e+001	+9.41e+001	+1.23e+001	+4.66e+000	+2.37e+000
86	+1.18e-001	+3.69e+000	+1.08e+000	+3.21e+001	+6.97e+001	+2.24e+001	+5.10e+000	+3.12e+000
87	+9.55e-002	+5.66e+000	+1.06e+000	+2.91e+001	+4.11e+001	+3.15e+001	+6.50e+000	+5.22e+000
88	+5.45e-001	+7.28e+000	+1.07e+000	+6.50e+001	+2.78e+002	+3.31e+001	+1.11e+001	+3.49e+000
89	+1.40e+000	+1.38e+000	+1.35e+000	+2.20e+001	+3.01e+001	+2.31e+001	+3.44e+000	+2.01e+000
90	+1.26e+000	+2.13e+000	+1.42e+000	+2.58e+001	+3.43e+001	+2.28e+001	+3.83e+000	+2.33e+000
91	+8.06e-001	+3.52e+000	+4.61e-001	+9.59e+001	+1.15e+002	+4.79e+001	+4.99e+000	+2.23e+000
92	+8.15e-001	+4.67e+000	+1.14e+000	+3.82e+001	+4.66e+001	+1.54e+001	+5.38e+000	+4.16e+000
93	+4.17e-001	+6.10e+000	+1.07e+000	+1.99e+001	+3.13e+001	+2.37e+001	+6.71e+000	+5.71e+000
94	+9.23e-001	+1.03e+001	+1.08e+000	+2.94e+001	+6.53e+001	+3.26e+001	+1.10e+001	+9.15e+000
95	+6.01e-001	+3.09e+000	+8.24e-001	+5.72e+001	+6.14e+001	+4.33e+001	+4.34e+000	+2.33e+000
96	+9.18e-001	+7.86e+000	+7.02e-001	+4.55e+001	+3.68e+001	+1.31e+001	+7.89e+000	+7.25e+000
97	+2.29e-001	+5.92e+000	+6.24e-001	+4.06e+001	+1.90e+001	+2.88e+001	+6.11e+000	+5.84e+000
98	+7.49e-001	+7.28e+000	+5.55e-001	+7.59e+001	+1.58e+002	+5.74e+001	+9.19e+000	+5.14e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.40e+000	+1.29e+001	+5.21e+000	+1.18e+002	+3.63e+002	+7.17e+001	+1.62e+001	+1.14e+001
Elem.	(89)	(21)	(30)	(1)	(65)	(41)	(1)	(21)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6 (EY)
SETTI SECONDO**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+7.31e-001	+5.58e+000	+1.80e+000	+1.26e+002	+2.63e+002	+7.13e+001	+9.87e+000	+2.74e+000
2	+6.03e-001	+4.18e+000	+2.06e+000	+3.56e+001	+1.11e+002	+3.33e+001	+6.96e+000	+3.67e+000
3	+7.80e-001	+2.65e+000	+2.10e+000	+2.65e+001	+1.02e+002	+3.23e+001	+5.83e+000	+2.97e+000
4	+9.03e-001	+1.75e+000	+1.72e+000	+7.85e+001	+1.96e+002	+7.19e+001	+6.33e+000	+1.55e+000
5	+3.34e-001	+1.25e+000	+2.79e+000	+2.17e+001	+5.20e+001	+1.37e+001	+5.49e+000	+4.50e+000
6	+2.96e-001	+1.87e+000	+2.93e+000	+1.43e+001	+8.92e+000	+1.48e+001	+5.75e+000	+4.99e+000

7	+1.44e-001	+2.56e+000	+2.92e+000	+2.35e+001	+1.45e+001	+1.66e+001	+6.06e+000	+5.24e+000
8	+2.99e-001	+3.29e+000	+2.90e+000	+2.33e+001	+4.32e+001	+1.35e+001	+6.50e+000	+5.38e+000
9	+1.28e-001	+6.52e-001	+3.16e+000	+1.75e+001	+4.49e+001	+2.09e+001	+6.13e+000	+4.93e+000
10	+1.20e-001	+1.00e+000	+3.22e+000	+8.21e+000	+1.41e+001	+1.64e+001	+6.11e+000	+5.21e+000
11	+5.84e-002	+1.32e+000	+3.27e+000	+9.83e+000	+1.78e+001	+1.68e+001	+6.28e+000	+5.34e+000
12	+9.88e-002	+1.68e+000	+3.25e+000	+2.96e+001	+7.16e+001	+2.34e+001	+6.73e+000	+5.09e+000
13	+6.27e-002	+9.28e-001	+3.07e+000	+1.63e+001	+5.93e+001	+1.41e+001	+5.93e+000	+4.96e+000
14	+4.45e-002	+1.34e+000	+3.18e+000	+1.49e+001	+2.61e+001	+2.38e+001	+6.34e+000	+5.00e+000
15	+4.55e-002	+1.65e+000	+3.24e+000	+9.19e+000	+3.70e+001	+2.34e+001	+6.57e+000	+5.13e+000
16	+1.27e-001	+2.04e+000	+3.16e+000	+1.59e+001	+6.44e+001	+1.41e+001	+6.49e+000	+5.23e+000
17	+3.88e-001	+1.78e+000	+2.48e+000	+2.53e+001	+9.58e+001	+2.99e+001	+5.85e+000	+3.53e+000
18	+3.22e-001	+2.46e+000	+2.77e+000	+1.65e+001	+4.54e+001	+3.26e+001	+6.35e+000	+4.32e+000
19	+2.90e-001	+3.12e+000	+2.81e+000	+9.37e+000	+6.73e+001	+3.11e+001	+6.90e+000	+4.54e+000
20	+3.59e-001	+3.85e+000	+2.56e+000	+2.75e+001	+9.74e+001	+3.20e+001	+7.24e+000	+4.34e+000
21	+7.42e-001	+5.49e+000	+2.00e+000	+9.08e+001	+1.29e+002	+7.07e+001	+8.49e+000	+4.23e+000
22	+5.96e-001	+3.94e+000	+2.29e+000	+2.18e+001	+5.17e+001	+1.62e+001	+6.16e+000	+4.67e+000
23	+8.43e-001	+2.24e+000	+2.35e+000	+1.68e+001	+4.85e+001	+1.57e+001	+5.18e+000	+3.89e+000
24	+9.81e-001	+1.39e+000	+1.98e+000	+7.83e+001	+1.10e+002	+7.11e+001	+5.93e+000	+1.60e+000
25	+3.53e-001	+3.81e+000	+2.91e+000	+1.93e+001	+1.07e+002	+3.74e+001	+7.90e+000	+4.61e+000
26	+2.72e-001	+2.94e+000	+3.16e+000	+1.05e+001	+3.93e+001	+1.50e+001	+6.75e+000	+5.58e+000
27	+3.69e-001	+2.48e+000	+3.12e+000	+1.94e+001	+4.29e+001	+1.60e+001	+6.36e+000	+5.21e+000
28	+4.41e-001	+1.42e+000	+2.81e+000	+3.33e+001	+1.35e+002	+3.34e+001	+6.51e+000	+4.04e+000
29	+1.22e-001	+2.02e+000	+3.59e+000	+2.15e+001	+1.30e+002	+1.59e+001	+7.63e+000	+5.81e+000
30	+3.62e-002	+1.55e+000	+3.67e+000	+2.00e+001	+4.48e+001	+2.00e+001	+7.18e+000	+5.93e+000
31	+5.09e-002	+1.19e+000	+3.59e+000	+1.62e+001	+4.64e+001	+2.02e+001	+6.97e+000	+5.73e+000
32	+7.27e-002	+7.41e-001	+3.45e+000	+1.70e+001	+1.21e+002	+1.38e+001	+6.78e+000	+5.70e+000
33	+1.08e-001	+1.79e+000	+3.69e+000	+5.64e+001	+1.45e+002	+3.39e+001	+8.11e+000	+5.55e+000
34	+5.96e-002	+1.33e+000	+3.69e+000	+1.37e+001	+3.45e+001	+2.47e+001	+7.24e+000	+5.82e+000
35	+9.03e-002	+9.42e-001	+3.63e+000	+6.09e+000	+3.01e+001	+2.49e+001	+7.06e+000	+5.66e+000
36	+1.08e-001	+5.63e-001	+3.55e+000	+3.03e+001	+9.62e+001	+2.95e+001	+7.14e+000	+5.44e+000
37	+3.10e-001	+3.37e+000	+3.26e+000	+4.32e+001	+7.47e+001	+1.36e+001	+7.26e+000	+5.83e+000
38	+1.62e-001	+2.52e+000	+3.25e+000	+3.84e+001	+1.74e+001	+2.27e+001	+6.70e+000	+5.62e+000
39	+2.16e-001	+1.67e+000	+3.28e+000	+2.74e+001	+1.51e+001	+2.43e+001	+6.53e+000	+5.28e+000
40	+2.79e-001	+8.89e-001	+3.15e+000	+3.65e+001	+3.23e+001	+1.71e+001	+6.02e+000	+5.05e+000
41	+1.55e-001	+1.60e+000	+1.63e+000	+4.73e+001	+9.37e+001	+5.60e+001	+5.05e+000	+1.52e+000
42	+9.62e-002	+2.29e+000	+1.62e+000	+4.77e+001	+1.79e+001	+1.27e+001	+3.83e+000	+3.40e+000
43	+2.11e-001	+2.85e+000	+1.61e+000	+3.74e+001	+3.48e+001	+1.73e+001	+4.46e+000	+3.44e+000
44	+4.14e-001	+3.50e+000	+1.64e+000	+6.88e+001	+1.42e+002	+7.07e+001	+6.89e+000	+2.03e+000
45	+2.13e-001	+1.95e+000	+1.04e+000	+2.88e+001	+1.28e+002	+3.89e+001	+4.56e+000	+8.25e-001
46	+6.09e-002	+2.52e+000	+9.89e-001	+1.59e+001	+4.53e+001	+1.39e+001	+3.70e+000	+2.36e+000
47	+1.72e-001	+3.08e+000	+9.75e-001	+2.80e+001	+5.65e+001	+1.77e+001	+4.25e+000	+2.67e+000
48	+4.29e-001	+3.65e+000	+9.91e-001	+6.04e+001	+2.11e+002	+4.84e+001	+6.93e+000	+9.51e-001
49	+2.41e-001	+2.06e+000	+4.02e-001	+2.50e+001	+1.49e+002	+1.94e+001	+4.20e+000	+2.49e-001
50	+4.79e-002	+2.64e+000	+3.69e-001	+1.46e+001	+6.47e+001	+1.41e+001	+3.63e+000	+1.78e+000
51	+1.58e-001	+3.19e+000	+3.54e-001	+2.38e+001	+7.16e+001	+1.46e+001	+4.15e+000	+2.23e+000
52	+4.43e-001	+3.73e+000	+3.57e-001	+2.91e+001	+1.98e+002	+1.92e+001	+6.40e+000	+7.66e-001
53	+2.41e-001	+2.07e+000	+3.62e-001	+2.70e+001	+1.37e+002	+1.31e+001	+3.96e+000	+3.34e-001
54	+6.99e-002	+2.64e+000	+3.58e-001	+1.93e+001	+6.23e+001	+1.85e+001	+3.58e+000	+1.83e+000
55	+1.53e-001	+3.19e+000	+3.59e-001	+1.16e+001	+6.82e+001	+2.13e+001	+4.23e+000	+2.18e+000
56	+4.42e-001	+3.73e+000	+3.56e-001	+2.21e+001	+1.80e+002	+1.47e+001	+6.16e+000	+1.01e+000
57	+2.20e-001	+1.95e+000	+9.97e-001	+3.20e+001	+1.16e+002	+2.20e+001	+4.10e+000	+1.23e+000
58	+9.37e-002	+2.53e+000	+9.77e-001	+2.51e+001	+4.94e+001	+2.50e+001	+3.86e+000	+2.21e+000
59	+1.51e-001	+3.08e+000	+9.64e-001	+8.35e+000	+4.77e+001	+2.74e+001	+4.37e+000	+2.54e+000
60	+4.25e-001	+3.64e+000	+9.59e-001	+2.15e+001	+1.45e+002	+2.62e+001	+5.96e+000	+1.72e+000
61	+1.77e-001	+1.71e+000	+1.53e+000	+4.81e+001	+1.29e+002	+4.65e+001	+5.07e+000	+1.52e+000
62	+1.57e-001	+2.29e+000	+1.57e+000	+3.44e+001	+2.49e+001	+2.49e+001	+4.13e+000	+2.96e+000
63	+1.40e-001	+2.88e+000	+1.54e+000	+2.23e+001	+2.37e+001	+2.84e+001	+4.56e+000	+3.26e+000
64	+4.04e-001	+3.43e+000	+1.50e+000	+5.70e+001	+9.20e+001	+4.51e+001	+5.73e+000	+2.71e+000
65	+2.79e-001	+1.29e+000	+1.77e-001	+6.94e+001	+3.04e+002	+1.57e+001	+5.36e+000	+2.97e+000
66	+2.19e-001	+5.14e-001	+2.22e-001	+6.80e+001	+6.29e+001	+1.33e+001	+1.54e+000	+6.95e-001
67	+1.53e-001	+4.08e-001	+2.54e-001	+5.22e+001	+5.70e+001	+1.72e+001	+1.44e+000	+5.61e-001
68	+2.20e-001	+1.06e+000	+2.92e-001	+5.47e+001	+3.14e+002	+1.50e+001	+5.40e+000	+3.39e+000
69	+1.97e-001	+8.07e-001	+1.68e-001	+4.06e+001	+2.14e+002	+1.34e+001	+3.74e+000	+2.23e+000
70	+1.50e-001	+3.47e-001	+3.13e-001	+3.79e+001	+3.67e+001	+2.08e+001	+1.36e+000	+3.62e-001
71	+7.98e-002	+5.37e-001	+3.64e-001	+3.12e+001	+4.94e+001	+2.74e+001	+1.74e+000	+3.46e-001
72	+1.31e-001	+1.01e+000	+3.01e-001	+4.54e+001	+2.67e+002	+1.36e+001	+4.74e+000	+2.77e+000
73	+3.21e-001	+1.29e+000	+9.13e-001	+6.34e+001	+2.22e+002	+1.02e+001	+4.53e+000	+2.24e+000
74	+2.82e-001	+5.17e-001	+9.13e-001	+6.50e+001	+4.75e+001	+2.97e+001	+2.66e+000	+1.02e+000
75	+2.83e-001	+6.97e-001	+9.22e-001	+5.02e+001	+5.36e+001	+2.95e+001	+2.71e+000	+9.34e-001
76	+3.10e-001	+1.06e+000	+9.23e-001	+5.45e+001	+2.28e+002	+1.75e+001	+4.53e+000	+2.44e+000
77	+1.39e-001	+7.88e-001	+6.71e-001	+2.27e+001	+1.41e+002	+1.74e+001	+3.14e+000	+1.43e+000
78	+1.90e-001	+1.48e+000	+8.83e-001	+2.54e+001	+5.17e+001	+2.15e+001	+2.91e+000	+1.27e+000
79	+1.81e-001	+1.24e+000	+9.33e-001	+2.41e+001	+3.68e+001	+2.75e+001	+2.82e+000	+1.20e+000
80	+1.89e-001	+1.48e+000	+7.87e-001	+6.33e+001	+2.83e+002	+2.36e+001	+5.61e+000	+2.59e+000
81	+1.58e-001	+8.04e-001	+6.91e-001	+3.54e+001	+1.09e+002	+1.38e+001	+2.68e+000	+1.11e+000
82	+1.36e-001	+4.87e-001	+8.15e-001	+3.01e+001	+2.27e+001	+2.33e+001	+2.15e+000	+9.04e-001
83	+1.34e-001	+6.55e-001	+8.78e-001	+3.34e+001	+2.59e+001	+2.79e+001	+2.42e+000	+9.68e-001
84	+1.51e-001	+1.00e+000	+7.72e-001	+3.30e+001	+1.05e+002	+2.29e+001	+3.02e+000	+8.96e-001
85	+6.50e-002	+4.39e-001	+5.67e-001	+3.14e+001	+9.16e+001	+9.04e+000	+2.02e+000	+1.10e+000
86	+9.38e-002	+7.17e-001	+5.96e-001	+2.38e+001	+6.68e+001	+2.15e+001	+2.22e+000	+5.48e-001
87	+9.29e-002	+1.63e+000	+5.87e-001	+2.20e+001	+3.49e+001	+2.77e+001	+2.63e+000	+1.28e+000
88	+2.21e-001	+2.90e+000	+5.68e-001	+5.34e+001	+2.20e+002	+2.68e+001	+6.00e+000	+5.89e-001
89	+1.02e+000	+7.78e-001	+1.14e+000	+1.66e+001	+2.18e+001	+2.47e+001	+2.88e+000	+1.49e+000
90	+1.15e+000	+7.14e-001	+1.12e+000	+2.21e+001	+1.70e+001	+1.95e+001	+2.77e+000	+1.60e+000
91	+5.38e-001	+7.49e-001	+3.58e-001	+1.02e+002	+1.37e+002	+5.12e+001	+3.18e+000	+1.38e+000
92	+6.37e-001	+2.98e+000	+9.68e-001	+3.02e+001	+2.71e+001	+1.36e+001	+3.62e+000	+2.82e+000
93	+2.81e-001	+1.85e+000	+8.96e-001	+1.70e+001	+1.90e+001	+2.27e+001	+2.88e+000	+1.83e+000
94	+3.66e-001	+5.36e+000	+7.93e-001	+5.21e+001	+8.09e+001	+4.62e+001	+6.60e+000	+4.37e+000
95	+5.79e-001	+6.82e-001	+6.14e-001	+3.86e+001	+5.27e+001	+3.08e+001	+2.30e+000	+2.85e-001
96	+7.79e-001	+3.90e+000	+6.35e-001	+4.32e+001	+1.93e+001	+1.30e+001	+3.96e+000	+3.63e+000
97	+2.17e-001	+1.64e+000	+5.76e-001	+2.84e+001	+8.58e+000	+2.31e+001	+2.23e+000	+1.67e+000
98	+2.18e-001	+2.90e+000	+5.09e-001	+5.47e+001	+9.06e+001	+4.29e+001	+4.33e+000	+1.93e+000

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.15e+000	+5.58e+000	+3.69e+000	+1.26e+002	+3.14e+002	+7.19e+001	+9.87e+000	+5.93e+000
Elem.	(90)	(1)	(33)	(1)	(68)	(4)	(1)	(30)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7 (EY)
SETTI TERZO

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+5.83e-001	+1.40e+000	+6.94e-001	+1.28e+002	+2.47e+002	+7.31e+001	+5.40e+000	+2.12e+000
2	+5.30e-001	+7.79e-001	+1.03e+000	+3.21e+001	+9.70e+001	+3.37e+001	+3.29e+000	+1.15e+000
3	+1.05e+000	+5.24e-001	+1.21e+000	+3.28e+001	+1.10e+002	+3.13e+001	+3.49e+000	+1.96e+000
4	+1.07e+000	+1.10e+000	+1.12e+000	+1.13e+002	+2.03e+002	+1.03e+002	+5.89e+000	+1.87e+000
5	+2.40e-001	+1.48e-001	+1.12e+000	+2.76e+001	+2.91e+001	+1.90e+001	+2.51e+000	+1.47e+000
6	+2.22e-001	+2.81e-001	+1.26e+000	+2.31e+001	+6.14e+000	+1.17e+001	+2.54e+000	+1.90e+000
7	+2.46e-001	+5.46e-001	+1.25e+000	+1.33e+001	+9.28e+000	+1.28e+001	+2.57e+000	+1.87e+000
8	+2.35e-001	+7.92e-001	+1.29e+000	+1.63e+001	+4.53e+001	+1.33e+001	+2.89e+000	+1.89e+000
9	+8.55e-002	+1.36e-001	+1.21e+000	+1.31e+001	+6.40e+001	+2.18e+001	+2.84e+000	+1.71e+000
10	+8.74e-002	+1.91e-001	+1.31e+000	+1.17e+001	+1.74e+001	+1.30e+001	+2.64e+000	+1.93e+000
11	+9.14e-002	+2.96e-001	+1.39e+000	+7.15e+000	+1.50e+001	+1.39e+001	+2.81e+000	+2.05e+000
12	+8.73e-002	+4.84e-001	+1.46e+000	+2.71e+001	+6.82e+001	+2.10e+001	+3.35e+000	+2.04e+000
13	+6.30e-002	+9.48e-002	+1.10e+000	+2.15e+001	+8.18e+001	+1.36e+001	+2.55e+000	+1.86e+000
14	+9.59e-002	+4.01e-001	+1.22e+000	+1.94e+001	+2.81e+001	+2.04e+001	+2.74e+000	+1.59e+000
15	+8.95e-002	+4.40e-001	+1.36e+000	+7.44e+000	+2.80e+001	+2.16e+001	+3.02e+000	+1.79e+000
16	+4.29e-002	+6.13e-001	+1.39e+000	+1.46e+001	+6.00e+001	+1.22e+001	+3.06e+000	+2.11e+000
17	+5.28e-001	+1.05e+000	+7.10e-001	+2.97e+001	+1.11e+002	+3.72e+001	+3.24e+000	+7.11e-001
18	+5.41e-001	+5.50e-001	+1.19e+000	+2.43e+001	+4.55e+001	+3.20e+001	+3.10e+000	+1.26e+000
19	+1.87e-001	+5.50e-001	+1.26e+000	+7.55e+000	+5.49e+001	+3.16e+001	+3.25e+000	+1.40e+000
20	+1.82e-001	+8.22e-001	+1.05e+000	+2.33e+001	+7.74e+001	+2.90e+001	+3.13e+000	+1.10e+000
21	+5.53e-001	+9.95e-001	+5.61e-001	+1.00e+002	+1.30e+002	+7.24e+001	+3.87e+000	+1.32e+000
22	+5.06e-001	+4.96e-001	+9.11e-001	+2.03e+001	+4.63e+001	+2.03e+001	+2.35e+000	+1.11e+000
23	+1.08e+000	+5.15e-001	+1.11e+000	+2.67e+001	+5.26e+001	+1.86e+001	+2.78e+000	+1.67e+000
24	+1.09e+000	+1.29e+000	+1.02e+000	+1.35e+002	+1.65e+002	+1.17e+002	+5.94e+000	+1.67e+000
25	+1.55e-001	+6.08e-001	+9.19e-001	+1.81e+001	+1.06e+002	+3.27e+001	+3.17e+000	+1.19e+000
26	+2.01e-001	+3.63e-001	+1.11e+000	+7.72e+000	+3.66e+001	+1.92e+001	+2.55e+000	+1.44e+000
27	+5.57e-001	+3.79e-001	+1.04e+000	+3.26e+001	+4.85e+001	+1.96e+001	+2.55e+000	+1.35e+000
28	+5.41e-001	+9.41e-001	+5.52e-001	+4.12e+001	+1.68e+002	+3.98e+001	+3.64e+000	+1.54e+000
29	+4.18e-002	+5.52e-001	+1.28e+000	+2.19e+001	+1.30e+002	+1.17e+001	+3.44e+000	+2.30e+000
30	+8.46e-002	+3.60e-001	+1.23e+000	+1.56e+001	+4.43e+001	+1.83e+001	+2.76e+000	+1.68e+000
31	+9.38e-002	+3.08e-001	+1.07e+000	+2.44e+001	+5.46e+001	+1.68e+001	+2.49e+000	+1.48e+000
32	+6.10e-002	+1.50e-001	+9.41e-001	+2.33e+001	+1.54e+002	+1.57e+001	+3.06e+000	+2.37e+000
33	+6.50e-002	+3.45e-001	+1.37e+000	+5.01e+001	+1.32e+002	+2.96e+001	+3.75e+000	+2.14e+000
34	+6.81e-002	+1.90e-001	+1.29e+000	+1.40e+001	+3.23e+001	+2.27e+001	+2.88e+000	+1.66e+000
35	+9.86e-002	+1.33e-001	+1.20e+000	+1.35e+001	+3.81e+001	+2.32e+001	+2.75e+000	+1.53e+000
36	+9.10e-002	+1.42e-001	+1.10e+000	+2.61e+001	+1.25e+002	+3.80e+001	+3.42e+000	+1.85e+000
37	+1.81e-001	+5.42e-001	+1.23e+000	+3.09e+001	+6.18e+001	+1.29e+001	+2.78e+000	+1.83e+000
38	+1.91e-001	+3.66e-001	+1.18e+000	+2.28e+001	+1.55e+001	+2.23e+001	+2.68e+000	+1.49e+000
39	+2.38e-001	+1.64e-001	+1.21e+000	+4.04e+001	+1.19e+001	+2.24e+001	+2.78e+000	+1.56e+000
40	+2.51e-001	+2.01e-001	+1.06e+000	+4.58e+001	+5.10e+001	+2.67e+001	+2.70e+000	+1.25e+000
41	+1.54e-001	+4.07e-001	+6.96e-001	+5.38e+001	+7.76e+001	+2.97e+001	+2.41e+000	+8.33e-001
42	+1.41e-001	+4.82e-001	+7.47e-001	+5.36e+001	+1.32e+001	+1.03e+001	+1.78e+000	+1.33e+000
43	+1.64e-001	+6.65e-001	+8.01e-001	+1.66e+001	+1.46e+001	+1.61e+001	+1.96e+000	+1.09e+000
44	+1.87e-001	+9.53e-001	+9.60e-001	+5.52e+001	+7.63e+001	+5.54e+001	+3.59e+000	+6.12e-001
45	+1.42e-001	+4.09e-001	+6.39e-001	+2.20e+001	+9.63e+001	+3.57e+001	+2.63e+000	+9.72e-001
46	+1.25e-001	+6.44e-001	+5.83e-001	+1.74e+001	+4.16e+001	+1.27e+001	+1.75e+000	+6.96e-001
47	+7.65e-002	+9.14e-001	+6.04e-001	+1.77e+001	+2.70e+001	+1.58e+001	+1.88e+000	+8.92e-001
48	+1.29e-001	+1.21e+000	+6.43e-001	+5.15e+001	+1.53e+002	+4.07e+001	+3.83e+000	+9.47e-001
49	+8.90e-002	+3.63e-001	+3.42e-001	+2.12e+001	+1.14e+002	+1.81e+001	+2.18e+000	+1.25e+000
50	+1.12e-001	+6.87e-001	+3.22e-001	+1.51e+001	+6.01e+001	+1.04e+001	+1.67e+000	+3.42e-001
51	+7.83e-002	+1.03e+000	+3.08e-001	+1.54e+001	+4.03e+001	+1.07e+001	+1.71e+000	+5.78e-001
52	+1.55e-001	+1.37e+000	+3.09e-001	+2.23e+001	+1.47e+002	+1.29e+001	+3.47e+000	+7.87e-001
53	+7.55e-002	+3.41e-001	+1.74e-001	+2.36e+001	+1.11e+002	+9.24e+000	+1.91e+000	+1.21e+000
54	+1.04e-001	+6.89e-001	+1.70e-001	+1.83e+001	+6.03e+001	+1.36e+001	+1.58e+000	+2.06e-001
55	+6.81e-002	+1.03e+000	+1.70e-001	+9.93e+000	+3.76e+001	+1.82e+001	+1.68e+000	+5.41e-001
56	+1.61e-001	+1.37e+000	+1.74e-001	+1.65e+001	+1.33e+002	+1.23e+001	+3.24e+000	+5.87e-001
57	+9.86e-002	+3.49e-001	+4.98e-001	+2.69e+001	+9.04e+001	+2.17e+001	+2.08e+000	+9.43e-001
58	+8.92e-002	+6.47e-001	+4.73e-001	+1.82e+001	+4.95e+001	+1.94e+001	+1.82e+000	+3.53e-001
59	+6.20e-002	+9.76e-001	+4.96e-001	+1.14e+001	+2.30e+001	+2.33e+001	+1.91e+000	+7.37e-001
60	+1.46e-001	+1.31e+000	+5.21e-001	+1.62e+001	+9.87e+001	+2.23e+001	+3.01e+000	+3.55e-001
61	+9.86e-002	+3.49e-001	+6.47e-001	+4.21e+001	+9.25e+001	+1.62e+001	+2.16e+000	+1.14e+000
62	+9.27e-002	+5.27e-001	+7.23e-001	+3.76e+001	+2.57e+001	+1.80e+001	+1.90e+000	+9.61e-001
63	+1.46e-001	+8.01e-001	+7.62e-001	+1.81e+001	+1.24e+001	+2.38e+001	+2.12e+000	+9.81e-001
64	+1.59e-001	+1.12e+000	+8.38e-001	+7.10e+001	+1.42e+002	+4.75e+001	+3.91e+000	+9.86e-001
65	+2.00e-001	+7.24e-001	+1.36e-001	+5.75e+001	+1.80e+002	+1.18e+001	+3.08e+000	+1.74e+000
66	+2.12e-001	+6.19e-001	+1.03e-001	+5.48e+001	+3.81e+001	+1.18e+001	+1.22e+000	+6.48e-001
67	+1.35e-001	+6.26e-001	+9.12e-002	+4.22e+001	+5.31e+001	+1.45e+001	+1.34e+000	+4.90e-001
68	+1.32e-001	+6.83e-001	+1.61e-001	+4.08e+001	+2.10e+002	+1.11e+001	+3.57e+000	+2.27e+000
69	+1.41e-001	+4.61e-001	+2.72e-001	+3.00e+001	+1.24e+002	+1.02e+001	+2.22e+000	+1.29e+000
70	+1.54e-001	+3.90e-001	+1.69e-001	+2.92e+001	+2.15e+001	+1.39e+001	+9.29e-001	+3.30e-001
71	+6.78e-002	+4.68e-001	+1.27e-001	+2.16e+001	+4.18e+001	+1.88e+001	+1.19e+000	+3.50e-001
72	+6.66e-002	+4.93e-001	+1.32e-001	+2.82e+001	+1.69e+002	+1.03e+001	+2.86e+000	+1.89e+000
73	+2.62e-001	+7.27e-001	+1.43e-001	+4.94e+001	+1.71e+002	+8.38e+000	+2.96e+000	+1.65e+000
74	+2.72e-001	+6.21e-001	+1.28e-001	+5.44e+001	+4.14e+001	+2.46e+001	+1.45e+000	+6.86e-001
75	+2.68e-001	+6.17e-001	+9.69e-002	+4.08e+001	+4.64e+001	+2.44e+001	+1.41e+000	+5.61e-001
76	+2.53e-001	+6.77e-001	+1.04e-001	+4.52e+001	+2.05e+002	+1.42e+001	+3.43e+000	+2.22e+000
77	+1.40e-001	+1.20e+000	+2.94e-001	+2.04e+001	+1.33e+002	+1.32e+001	+3.12e+000	+7.45e-001
78	+1.18e-001	+6.13e-001	+1.33e-001	+2.50e+001	+4.22e+001	+1.51e+001	+1.25e+000	+2.96e-001
79	+1.60e-001	+5.22e-001	+1.47e-001	+2.75e+001	+2.81e+001	+2.17e+001	+1.16e+000	+4.41e-001
80	+2.01e-001	+1.42e+000	+1.54e-001	+6.21e+001	+2.85e+002	+1.89e+001	+5.28e+000	+2.58e+000
81	+1.29e-001	+4.59e-001	+2.88e-001	+2.79e+001	+9.27e+001	+8.38e+000	+1.79e+000	+8.72e-001
82	+1.34e-001	+3.86e-001	+1.98e-001	+2.65e+001	+2.01e+001	+1.71e+001	+1.00e+000	+3.30e-001
83	+1.34e-001	+3.98e-001	+1.34e-001	+2.36e+001	+2.24e+001	+2.03e+001	+9.98e-001	+3.91e-001
84	+1.27e-001	+4.73e-001	+1.74e-001	+2.31e+001	+1.00e+002	+1.61e+001	+1.92e+000	+9.44e-001
85	+6.69e-002	+5.86e-001	+3.09e-001	+1.78e+001	+6.65e+001	+1.06e+001	+1.66e+000	+4.41e-001

86	+6.33e-002	+6.47e-001	+2.64e-001	+1.39e+001	+4.53e+001	+1.65e+001	+1.50e+000	+1.35e-001
87	+8.07e-002	+2.89e-001	+2.89e-001	+1.56e+001	+2.56e+001	+2.01e+001	+1.18e+000	+1.36e-001
88	+9.18e-002	+7.11e-001	+2.60e-001	+3.89e+001	+1.61e+002	+1.93e+001	+3.00e+000	+1.52e+000
89	+4.22e-001	+1.39e+000	+6.10e-001	+1.56e+001	+3.99e+001	+2.64e+001	+2.47e+000	+8.06e-001
90	+9.03e-001	+8.86e-001	+5.18e-001	+3.12e+001	+4.75e+001	+1.66e+001	+2.00e+000	+6.01e-001
91	+2.07e-001	+1.39e+000	+1.81e-001	+6.50e+001	+6.52e+001	+3.99e+001	+2.46e+000	+1.26e+000
92	+2.95e-001	+2.67e+000	+5.88e-001	+3.42e+001	+2.16e+001	+1.09e+001	+2.98e+000	+2.57e+000
93	+1.42e-001	+5.13e-001	+5.45e-001	+3.42e+001	+2.63e+001	+1.95e+001	+1.66e+000	+6.22e-001
94	+7.23e-002	+2.36e+000	+4.01e-001	+6.37e+001	+1.60e+002	+5.01e+001	+4.78e+000	+1.06e+000
95	+3.83e-001	+8.63e-001	+2.32e-001	+2.03e+001	+6.07e+001	+1.76e+001	+1.77e+000	+1.23e-001
96	+4.44e-001	+2.20e+000	+5.31e-001	+2.66e+001	+1.30e+001	+1.12e+001	+2.43e+000	+2.08e+000
97	+1.62e-001	+2.86e-001	+4.90e-001	+1.86e+001	+9.84e+000	+1.74e+001	+1.37e+000	+4.54e-001
98	+1.20e-001	+2.41e+000	+4.67e-001	+4.22e+001	+8.54e+001	+3.05e+001	+3.74e+000	+1.46e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.09e+000	+2.67e+000	+1.46e+000	+1.35e+002	+2.85e+002	+1.17e+002	+5.94e+000	+2.58e+000
Elem.	(24)	(92)	(12)	(24)	(80)	(24)	(24)	(80)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 (EY)
SBALZI P2**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.06e-017	+5.16e-017	+1.06e-014	+9.50e+001	+2.52e+002	+4.54e+001	+3.51e+000	+3.51e+000
2	+1.06e-017	+5.88e-017	+1.21e-014	+7.88e+001	+7.54e+001	+1.99e+001	+1.27e+000	+1.27e+000
3	+1.06e-017	+3.11e-017	+1.06e-014	+8.04e+001	+7.73e+001	+2.01e+001	+1.29e+000	+1.29e+000
4	+1.06e-017	+2.99e-017	+1.06e-014	+1.89e+002	+2.38e+002	+3.34e+001	+3.38e+000	+3.38e+000
5	+5.30e-018	+6.74e-017	+1.09e-014	+4.55e+001	+6.30e+001	+1.60e+001	+9.42e-001	+9.42e-001
6	+1.06e-017	+3.17e-017	+1.08e-014	+7.84e+001	+3.80e+001	+1.85e+001	+1.13e+000	+1.13e+000
7	+1.06e-017	+3.83e-018	+1.09e-014	+8.01e+001	+3.29e+001	+2.24e+001	+1.20e+000	+1.20e+000
8	+5.30e-018	+4.57e-017	+1.09e-014	+1.13e+002	+5.37e+001	+2.59e+001	+1.62e+000	+1.62e+000
9	+4.25e-014	+3.73e-013	+8.22e-015	+5.01e+001	+4.41e+001	+1.88e+001	+8.62e-001	+8.62e-001
10	+1.06e-017	+1.03e-013	+1.55e-014	+7.49e+001	+2.91e+001	+2.05e+001	+1.12e+000	+1.12e+000
11	+5.30e-018	+1.02e-013	+1.53e-014	+7.77e+001	+3.91e+001	+2.04e+001	+1.14e+000	+1.14e+000
12	+5.28e-018	+1.02e-013	+1.53e-014	+1.11e+002	+4.79e+001	+2.41e+001	+1.58e+000	+1.58e+000
13	+4.25e-014	+3.73e-013	+8.73e-015	+9.90e+001	+1.73e+002	+3.76e+001	+2.46e+000	+2.46e+000
14	+5.30e-018	+1.03e-013	+1.53e-014	+8.21e+001	+6.59e+001	+2.08e+001	+1.25e+000	+1.25e+000
15	+5.28e-018	+1.02e-013	+1.56e-014	+8.28e+001	+7.70e+001	+1.77e+001	+1.29e+000	+1.29e+000
16	+5.29e-018	+1.02e-013	+1.56e-014	+1.81e+002	+2.83e+002	+4.38e+001	+3.89e+000	+3.89e+000
17	+5.30e-018	+3.11e-017	+1.89e-014	+1.16e+002	+5.99e+001	+2.44e+001	+1.64e+000	+1.64e+000
18	+5.29e-018	+2.38e-017	+2.19e-014	+4.95e+001	+4.95e+001	+2.09e+001	+9.20e-001	+9.20e-001
19	+1.06e-017	+1.45e-017	+1.89e-014	+4.69e+001	+6.92e+001	+1.69e+001	+1.02e+000	+1.02e+000
20	+1.06e-017	+2.45e-017	+1.89e-014	+1.65e+002	+2.50e+002	+3.40e+001	+3.42e+000	+3.42e+000
21	+5.29e-018	+2.91e-017	+2.22e-014	+4.76e+001	+1.01e+002	+1.75e+001	+1.39e+000	+1.39e+000
22	+1.06e-017	+3.10e-017	+1.89e-014	+9.11e+001	+2.71e+002	+5.27e+001	+3.84e+000	+3.84e+000
23	+2.60e-014	+1.93e-013	+2.21e-014	+3.69e+001	+5.24e+001	+1.87e+001	+8.52e-001	+8.52e-001
24	+1.06e-017	+9.52e-014	+2.20e-014	+4.76e+001	+4.00e+001	+1.97e+001	+8.39e-001	+8.39e-001
25	+1.06e-017	+4.95e-017	+2.14e-014	+9.42e+001	+4.35e+001	+2.42e+001	+1.38e+000	+1.38e+000
26	+2.60e-014	+1.93e-013	+2.24e-014	+7.62e+001	+1.96e+002	+3.85e+001	+2.76e+000	+2.76e+000
27	+5.30e-018	+9.52e-014	+2.28e-014	+3.53e+001	+8.93e+001	+2.02e+001	+1.28e+000	+1.28e+000
28	+1.06e-017	+2.78e-017	+2.13e-014	+1.45e+002	+2.67e+002	+4.01e+001	+3.63e+000	+3.63e+000
29	+1.01e-013	+2.59e-013	+9.85e-014	+1.20e+002	+2.18e+002	+1.58e+002	+3.19e+000	+3.19e+000
30	+3.60e-014	+2.72e-013	+1.09e-013	+1.22e+002	+1.85e+002	+1.60e+002	+3.09e+000	+3.09e+000
31	+2.69e-014	+3.39e-013	+9.91e-014	+7.06e+002	+7.72e+002	+2.71e+002	+8.42e+000	+8.42e+000
32	+6.90e-014	+2.43e-013	+1.48e-013	+1.77e+002	+5.75e+002	+2.25e+002	+6.16e+000	+6.16e+000
33	+5.94e-018	+6.01e-017	+3.14e-015	+1.99e+002	+2.65e+002	+1.10e+002	+2.93e+000	+2.93e+000
34	+5.36e-018	+5.28e-017	+6.43e-015	+5.06e+002	+3.52e+002	+1.55e+002	+5.02e+000	+5.02e+000
35	+1.09e-017	+1.16e-017	+1.31e-014	+1.23e+002	+7.67e+001	+3.85e+001	+1.22e+000	+1.22e+000
36	+1.08e-017	+3.37e-017	+1.26e-014	+1.29e+002	+7.34e+001	+6.78e+001	+1.56e+000	+1.56e+000
37	+5.36e-018	+4.69e-017	+1.42e-014	+3.68e+002	+3.76e+002	+1.52e+002	+4.38e+000	+4.38e+000
38	+5.98e-018	+3.77e-017	+2.80e-014	+2.49e+002	+1.16e+002	+1.38e+002	+3.09e+000	+3.09e+000
39	+6.56e-018	+3.17e-017	+1.42e-014	+2.61e+002	+3.55e+002	+1.51e+002	+3.96e+000	+3.96e+000
40	+1.06e-017	+6.87e-017	+2.55e-014	+1.56e+002	+7.25e+001	+1.20e+002	+2.38e+000	+2.38e+000
41	+5.98e-018	+3.17e-017	+1.62e-014	+2.14e+002	+8.62e+001	+1.47e+002	+3.03e+000	+3.03e+000
42	+1.06e-017	+5.15e-017	+2.55e-014	+2.54e+002	+1.33e+002	+1.71e+002	+3.54e+000	+3.54e+000
43	+2.60e-014	+2.08e-013	+2.30e-014	+1.59e+002	+6.18e+002	+1.59e+002	+5.95e+000	+5.95e+000
44	+2.60e-014	+2.34e-013	+3.52e-014	+1.16e+002	+1.29e+002	+1.02e+002	+2.07e+000	+2.07e+000
45	+1.59e-017	+7.33e-017	+1.63e-014	+4.16e+002	+3.05e+002	+9.57e+001	+3.92e+000	+3.92e+000
46	+2.60e-014	+2.08e-013	+3.63e-014	+1.05e+002	+1.68e+002	+5.57e+001	+1.69e+000	+1.69e+000
47	+2.60e-014	+2.34e-013	+2.36e-014	+8.41e+001	+1.14e+002	+8.18e+001	+1.68e+000	+1.68e+000
48	+5.78e-018	+1.52e-017	+2.74e-014	+1.64e+002	+7.41e+001	+7.11e+001	+1.81e+000	+1.81e+000
49	+2.54e-014	+5.16e-017	+3.73e-014	+2.37e+002	+2.80e+002	+9.45e+001	+2.96e+000	+2.96e+000
50	+1.06e-017	+9.47e-014	+1.29e-014	+1.11e+002	+8.15e+001	+3.03e+001	+1.08e+000	+1.08e+000
51	+2.50e-014	+1.19e-017	+4.59e-014	+1.12e+002	+1.90e+002	+9.47e+001	+2.24e+000	+2.24e+000
52	+2.54e-014	+3.50e-017	+2.65e-014	+1.29e+002	+6.44e+001	+5.46e+001	+1.41e+000	+1.41e+000
53	+5.48e-018	+9.47e-014	+1.72e-014	+8.70e+001	+5.25e+001	+3.88e+001	+9.73e-001	+9.73e-001
54	+2.50e-014	+2.49e-017	+5.88e-014	+8.16e+001	+4.58e+001	+4.25e+001	+9.81e-001	+9.81e-001

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.01e-013	+3.73e-013	+1.48e-013	+7.06e+002	+7.72e+002	+2.71e+002	+8.42e+000	+8.42e+000
Elem.	(29)	(9)	(32)	(31)	(31)	(31)	(31)	(31)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9 (EY)
SBALZI P3**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.07e-017	+1.35e-016	+1.60e-014	+1.03e+002	+2.53e+002	+4.97e+001	+3.55e+000	+3.55e+000
2	+1.06e-017	+4.44e-017	+1.31e-014	+1.07e+002	+7.59e+001	+3.00e+001	+1.63e+000	+1.63e+000

3	+1.06e-017	+1.00e-016	+1.30e-014	+1.04e+002	+8.75e+001	+2.67e+001	+1.61e+000	+1.61e+000
4	+1.06e-017	+1.75e-017	+6.32e-014	+2.02e+002	+2.46e+002	+5.02e+001	+3.65e+000	+3.65e+000
5	+1.06e-017	+8.72e-017	+1.66e-014	+5.93e+001	+6.78e+001	+2.65e+001	+1.18e+000	+1.18e+000
6	+2.11e-017	+3.53e-017	+1.50e-014	+9.73e+001	+4.43e+001	+2.92e+001	+1.48e+000	+1.48e+000
7	+2.11e-017	+9.12e-017	+1.50e-014	+1.03e+002	+3.94e+001	+3.28e+001	+1.60e+000	+1.60e+000
8	+1.06e-017	+6.47e-017	+5.98e-014	+1.17e+002	+6.01e+001	+4.00e+001	+1.84e+000	+1.84e+000
9	+5.98e-014	+5.24e-013	+3.93e-014	+5.02e+001	+4.21e+001	+1.97e+001	+8.67e-001	+8.67e-001
10	+1.06e-017	+1.45e-013	+4.46e-014	+6.84e+001	+2.81e+001	+2.05e+001	+1.04e+000	+1.04e+000
11	+1.06e-017	+1.43e-013	+2.92e-014	+7.02e+001	+3.56e+001	+2.08e+001	+1.06e+000	+1.06e+000
12	+1.06e-017	+1.42e-013	+2.92e-014	+1.11e+002	+4.33e+001	+2.35e+001	+1.58e+000	+1.58e+000
13	+5.98e-014	+5.24e-013	+4.25e-014	+8.26e+001	+1.68e+002	+3.53e+001	+2.37e+000	+2.37e+000
14	+1.06e-017	+1.45e-013	+4.18e-014	+7.39e+001	+6.34e+001	+2.07e+001	+1.17e+000	+1.17e+000
15	+1.06e-017	+1.43e-013	+3.29e-014	+7.50e+001	+7.27e+001	+1.71e+001	+1.19e+000	+1.19e+000
16	+2.11e-017	+1.42e-013	+3.29e-014	+1.78e+002	+2.70e+002	+4.17e+001	+3.73e+000	+3.73e+000
17	+2.11e-017	+7.27e-017	+7.76e-015	+1.19e+002	+5.57e+001	+2.31e+001	+1.66e+000	+1.66e+000
18	+2.11e-017	+1.23e-016	+5.62e-014	+4.74e+001	+4.67e+001	+2.06e+001	+8.86e-001	+8.86e-001
19	+1.06e-017	+9.25e-017	+6.91e-014	+4.76e+001	+6.24e+001	+1.70e+001	+9.55e-001	+9.55e-001
20	+2.12e-017	+1.02e-016	+7.69e-015	+1.70e+002	+2.39e+002	+3.06e+001	+3.29e+000	+3.29e+000
21	+2.11e-017	+5.95e-017	+5.32e-014	+4.89e+001	+9.18e+001	+1.80e+001	+1.28e+000	+1.28e+000
22	+2.11e-017	+1.14e-016	+7.26e-014	+8.33e+001	+2.47e+002	+5.27e+001	+3.54e+000	+3.54e+000
23	+3.63e-014	+2.70e-013	+1.67e-014	+5.72e+001	+8.83e+001	+2.20e+001	+1.30e+000	+1.30e+000
24	+1.06e-017	+1.33e-013	+1.62e-014	+8.25e+001	+5.54e+001	+2.53e+001	+1.28e+000	+1.28e+000
25	+2.11e-017	+3.04e-017	+6.05e-014	+9.62e+001	+5.68e+001	+3.63e+001	+1.57e+000	+1.57e+000
26	+3.63e-014	+2.70e-013	+2.22e-014	+1.33e+002	+3.52e+002	+6.21e+001	+4.89e+000	+4.89e+000
27	+1.06e-017	+1.33e-013	+2.18e-014	+5.88e+001	+1.47e+002	+2.14e+001	+2.00e+000	+2.00e+000
28	+2.11e-017	+1.03e-016	+5.75e-014	+1.58e+002	+3.11e+002	+4.67e+001	+4.22e+000	+4.22e+000
29	+2.14e-017	+6.74e-017	+3.52e-014	+1.78e+002	+2.13e+002	+9.70e+001	+2.49e+000	+2.49e+000
30	+1.17e-017	+4.30e-017	+6.58e-014	+4.69e+002	+3.36e+002	+1.38e+002	+4.63e+000	+4.63e+000
31	+1.01e-017	+8.20e-017	+3.29e-014	+1.09e+002	+9.20e+001	+3.88e+001	+1.17e+000	+1.17e+000
32	+1.17e-017	+3.17e-017	+6.60e-014	+1.45e+002	+8.89e+001	+6.50e+001	+1.63e+000	+1.63e+000
33	+5.86e-018	+1.27e-016	+1.02e-014	+2.71e+002	+3.85e+002	+1.31e+002	+3.94e+000	+3.94e+000
34	+1.12e-017	+9.38e-017	+5.48e-014	+1.75e+002	+1.29e+002	+1.10e+002	+2.37e+000	+2.37e+000
35	+3.70e-018	+9.29e-018	+7.21e-014	+2.70e+002	+3.23e+002	+1.48e+002	+3.79e+000	+3.79e+000
36	+1.61e-017	+1.69e-016	+7.68e-015	+1.31e+002	+9.24e+001	+9.32e+001	+1.91e+000	+1.91e+000
37	+1.06e-017	+4.03e-017	+5.42e-014	+1.64e+002	+8.28e+001	+7.72e+001	+1.87e+000	+1.87e+000
38	+1.63e-017	+4.95e-017	+7.26e-014	+1.46e+002	+1.14e+002	+5.50e+001	+1.57e+000	+1.57e+000
39	+3.63e-014	+2.90e-013	+2.78e-014	+1.56e+002	+6.54e+002	+1.66e+002	+6.31e+000	+6.31e+000
40	+3.63e-014	+3.26e-013	+2.30e-014	+1.08e+002	+1.31e+002	+1.06e+002	+2.11e+000	+2.11e+000
41	+1.08e-017	+5.22e-017	+5.78e-014	+4.00e+002	+3.20e+002	+9.05e+001	+3.83e+000	+3.83e+000
42	+3.63e-014	+2.90e-013	+3.41e-014	+9.88e+001	+1.71e+002	+5.46e+001	+1.69e+000	+1.69e+000
43	+3.62e-014	+3.26e-013	+2.76e-014	+7.44e+001	+1.21e+002	+8.24e+001	+1.71e+000	+1.71e+000
44	+9.54e-018	+4.50e-017	+5.75e-014	+1.61e+002	+7.73e+001	+6.76e+001	+1.75e+000	+1.75e+000
45	+3.54e-014	+6.23e-017	+1.55e-014	+2.19e+002	+2.99e+002	+8.10e+001	+2.90e+000	+2.90e+000
46	+6.02e-018	+1.32e-013	+2.15e-014	+8.52e+001	+8.05e+001	+2.72e+001	+9.16e-001	+9.16e-001
47	+3.48e-014	+1.23e-017	+1.54e-014	+9.11e+001	+1.74e+002	+7.40e+001	+1.90e+000	+1.90e+000
48	+3.54e-014	+2.80e-017	+2.60e-014	+1.17e+002	+6.45e+001	+4.98e+001	+1.28e+000	+1.28e+000
49	+1.02e-017	+1.32e-013	+1.97e-014	+6.94e+001	+5.29e+001	+3.40e+001	+8.26e-001	+8.26e-001
50	+3.48e-014	+2.73e-017	+2.59e-014	+6.64e+001	+4.42e+001	+3.29e+001	+7.84e-001	+7.84e-001
51	+9.69e-014	+3.50e-013	+1.83e-013	+1.63e+002	+5.36e+002	+2.30e+002	+5.96e+000	+5.96e+000
52	+4.32e-014	+3.85e-013	+1.48e-013	+6.81e+002	+3.76e+002	+2.18e+002	+6.73e+000	+6.73e+000
53	+4.42e-014	+1.89e-013	+1.87e-013	+1.54e+002	+1.53e+002	+6.62e+001	+1.84e+000	+1.84e+000
54	+1.28e-013	+5.36e-013	+1.48e-013	+7.71e+001	+1.14e+002	+3.85e+001	+1.16e+000	+1.16e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+1.28e-013	+5.36e-013	+1.87e-013	+6.81e+002	+6.54e+002	+2.30e+002	+6.73e+000	+6.73e+000
Elem.	(54)	(54)	(53)	(52)	(39)	(51)	(52)	(52)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10 (EY)
SOLETTE SCALE

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.06e-017	+4.52e-014	+1.38e-014	+1.19e+002	+2.73e+002	+7.19e+001	+4.02e+000	+4.02e+000
2	+1.26e-018	+4.50e-014	+1.39e-014	+7.56e+001	+3.04e+002	+7.26e+001	+4.52e+000	+4.52e+000
3	+5.29e-018	+2.58e-017	+1.91e-014	+7.96e+001	+2.97e+002	+2.86e+001	+4.06e+000	+4.06e+000
4	+5.31e-018	+2.91e-017	+3.60e-014	+6.75e+001	+2.76e+002	+2.06e+001	+3.78e+000	+3.78e+000
5	+5.36e-018	+4.45e-014	+1.39e-014	+6.38e+001	+2.37e+002	+4.18e+001	+3.37e+000	+3.37e+000
6	+1.89e-019	+4.44e-014	+1.38e-014	+1.18e+002	+2.02e+002	+4.08e+001	+2.84e+000	+2.84e+000
7	+1.64e-014	+1.31e-013	+1.42e-014	+2.02e+002	+5.86e+001	+3.14e+001	+2.82e+000	+2.82e+000
8	+1.64e-014	+1.31e-013	+1.42e-014	+2.55e+002	+1.77e+002	+2.85e+001	+3.47e+000	+3.47e+000
9	+1.64e-014	+1.31e-013	+1.34e-014	+1.78e+002	+5.71e+001	+3.55e+001	+2.54e+000	+2.54e+000
10	+1.64e-014	+1.31e-013	+1.33e-014	+2.10e+002	+1.15e+002	+2.92e+001	+2.84e+000	+2.84e+000
11	+5.33e-018	+4.51e-014	+1.39e-014	+1.68e+002	+1.10e+002	+7.07e+001	+2.88e+000	+2.88e+000
12	+5.30e-018	+4.50e-014	+1.39e-014	+3.11e+002	+4.07e+002	+7.65e+001	+5.87e+000	+5.87e+000
13	+5.33e-018	+6.27e-017	+1.91e-014	+2.37e+002	+4.19e+002	+1.83e+001	+5.48e+000	+5.48e+000
14	+5.33e-018	+6.21e-017	+3.61e-014	+1.17e+002	+2.88e+002	+2.00e+001	+3.80e+000	+3.80e+000
15	+5.36e-018	+4.45e-014	+1.39e-014	+1.35e+002	+2.56e+002	+4.48e+001	+3.52e+000	+3.52e+000
16	+1.06e-017	+4.44e-014	+1.39e-014	+7.87e+001	+7.73e+001	+3.74e+001	+1.52e+000	+1.52e+000
17	+1.62e-014	+1.30e-013	+1.42e-014	+1.33e+002	+1.07e+002	+4.48e+001	+2.17e+000	+2.17e+000
18	+1.62e-014	+1.29e-013	+1.42e-014	+1.11e+002	+7.20e+001	+4.51e+001	+1.87e+000	+1.87e+000
19	+1.62e-014	+1.30e-013	+1.34e-014	+2.32e+002	+7.47e+001	+3.43e+001	+3.20e+000	+3.20e+000
20	+1.62e-014	+1.29e-013	+1.33e-014	+1.81e+002	+6.26e+001	+3.34e+001	+2.54e+000	+2.54e+000
21	+5.44e-018	+1.23e-013	+1.35e-014	+2.04e+002	+1.35e+002	+5.89e+001	+3.10e+000	+3.10e+000
22	+5.45e-018	+1.23e-013	+1.35e-014	+2.03e+002	+1.74e+002	+3.78e+001	+3.02e+000	+3.02e+000
23	+5.66e-018	+2.00e-018	+3.74e-014	+2.01e+002	+1.26e+002	+4.05e+001	+2.84e+000	+2.84e+000
24	+5.52e-018	+2.61e-013	+8.02e-015	+2.16e+002	+1.55e+002	+3.59e+001	+3.04e+000	+3.04e+000
25	+5.47e-018	+2.60e-013	+1.00e-013	+1.26e+002	+1.73e+002	+7.72e+001	+3.07e+000	+3.07e+000
26	+5.59e-018	+1.39e-017	+3.74e-014	+3.74e+002	+2.35e+002	+8.10e+001	+5.34e+000	+5.34e+000
27	+5.29e-018	+1.22e-013	+1.36e-014	+2.27e+002	+2.11e+002	+4.75e+001	+3.52e+000	+3.52e+000
28	+1.06e-017	+1.21e-013	+1.35e-014	+1.81e+002	+1.36e+002	+5.85e+001	+2.88e+000	+2.88e+000
29	+1.06e-017	+1.97e-013	+3.94e-014	+1.63e+002	+1.62e+002	+6.77e+001	+3.01e+000	+3.01e+000
30	+2.12e-017	+2.74e-013	+7.26e-014	+1.60e+002	+2.20e+002	+6.93e+001	+3.46e+000	+3.46e+000

31	+1.06e-017	+1.97e-013	+3.93e-014	+1.76e+002	+1.66e+002	+4.34e+001	+2.80e+000	+2.80e+000
32	+1.10e-017	+2.75e-013	+7.21e-014	+1.51e+002	+1.66e+002	+3.24e+001	+2.53e+000	+2.53e+000
33	+1.21e-017	+5.02e-017	+1.99e-013	+2.59e+002	+1.62e+002	+5.72e+001	+3.71e+000	+3.71e+000
34	+1.32e-017	+3.04e-017	+1.20e-013	+2.00e+002	+1.37e+002	+4.06e+001	+2.86e+000	+2.86e+000
35	+1.15e-017	+4.24e-013	+4.26e-014	+1.27e+002	+7.21e+001	+5.39e+001	+2.17e+000	+2.17e+000
36	+2.12e-017	+5.92e-013	+5.57e-014	+1.08e+002	+5.61e+001	+3.79e+001	+1.71e+000	+1.71e+000
37	+2.13e-017	+4.25e-013	+4.26e-014	+1.02e+002	+6.27e+001	+5.12e+001	+1.89e+000	+1.89e+000
38	+1.12e-017	+5.93e-013	+5.57e-014	+5.33e+001	+3.12e+001	+6.52e+001	+1.83e+000	+1.83e+000
39	+2.13e-017	+5.55e-017	+3.93e-014	+3.19e+002	+2.27e+002	+5.49e+001	+4.50e+000	+4.50e+000
40	+2.12e-017	+1.85e-016	+1.20e-013	+3.86e+002	+2.82e+002	+6.83e+001	+5.48e+000	+5.48e+000
41	+1.12e-017	+2.00e-013	+3.93e-014	+3.12e+002	+2.79e+002	+5.03e+001	+4.64e+000	+4.64e+000
42	+1.16e-017	+2.80e-013	+7.20e-014	+3.58e+002	+3.32e+002	+5.49e+001	+5.38e+000	+5.38e+000
43	+3.17e-017	+2.01e-013	+1.04e-013	+2.87e+002	+1.85e+002	+6.73e+001	+4.16e+000	+4.16e+000
44	+2.13e-017	+2.81e-013	+7.23e-014	+3.29e+002	+2.45e+002	+6.72e+001	+4.77e+000	+4.77e+000
45	+2.62e-014	+2.10e-013	+4.17e-014	+1.60e+002	+6.25e+001	+3.30e+001	+2.26e+000	+2.26e+000
46	+3.66e-014	+2.92e-013	+7.12e-014	+1.29e+002	+5.68e+001	+2.87e+001	+1.84e+000	+1.84e+000
47	+2.63e-014	+2.10e-013	+4.17e-014	+1.87e+002	+7.15e+001	+3.34e+001	+2.60e+000	+2.60e+000
48	+3.67e-014	+2.94e-013	+7.77e-014	+1.58e+002	+7.25e+001	+2.27e+001	+2.14e+000	+2.14e+000
49	+2.62e-014	+2.10e-013	+4.14e-014	+1.17e+002	+9.31e+001	+4.31e+001	+1.96e+000	+1.96e+000
50	+3.66e-014	+2.92e-013	+7.46e-014	+1.14e+002	+7.59e+001	+3.04e+001	+1.70e+000	+1.70e+000
51	+2.63e-014	+2.10e-013	+4.14e-014	+1.72e+002	+1.82e+002	+4.43e+001	+2.90e+000	+2.90e+000
52	+3.67e-014	+2.94e-013	+7.34e-014	+1.70e+002	+1.68e+002	+3.19e+001	+2.67e+000	+2.67e+000
53	+9.17e-019	+7.22e-014	+3.94e-014	+1.08e+002	+9.00e+001	+5.60e+001	+2.09e+000	+2.09e+000
54	+1.10e-017	+1.01e-013	+7.15e-014	+1.06e+002	+6.99e+001	+5.24e+001	+1.95e+000	+1.95e+000
55	+2.12e-017	+7.24e-014	+3.94e-014	+1.85e+002	+3.10e+002	+6.60e+001	+4.40e+000	+4.40e+000
56	+1.12e-017	+1.01e-013	+7.36e-014	+1.71e+002	+2.51e+002	+5.92e+001	+3.67e+000	+3.67e+000
57	+1.06e-017	+1.08e-016	+7.24e-014	+1.34e+002	+3.31e+002	+2.44e+001	+4.37e+000	+4.37e+000
58	+1.06e-017	+7.66e-017	+2.85e-014	+1.12e+002	+2.58e+002	+2.10e+001	+3.41e+000	+3.41e+000
59	+1.07e-017	+1.56e-016	+3.79e-014	+2.75e+002	+4.80e+002	+1.65e+001	+6.27e+000	+6.27e+000
60	+1.06e-017	+3.96e-017	+2.86e-014	+2.35e+002	+3.81e+002	+1.59e+001	+5.01e+000	+5.01e+000
61	+2.12e-017	+7.35e-014	+3.94e-014	+3.85e+002	+4.67e+002	+1.05e+002	+7.03e+000	+7.03e+000
62	+1.07e-017	+1.03e-013	+7.36e-014	+3.35e+002	+3.69e+002	+9.55e+001	+5.85e+000	+5.85e+000
63	+1.08e-017	+7.39e-014	+1.06e-013	+2.27e+002	+1.34e+002	+9.43e+001	+3.85e+000	+3.85e+000
64	+1.07e-017	+1.03e-013	+7.33e-014	+2.20e+002	+1.08e+002	+8.77e+001	+3.66e+000	+3.66e+000
65	+2.67e-014	+2.14e-013	+4.17e-014	+3.13e+002	+1.59e+002	+2.80e+001	+4.13e+000	+4.13e+000
66	+3.73e-014	+2.98e-013	+7.76e-014	+3.49e+002	+1.74e+002	+2.03e+001	+4.56e+000	+4.56e+000
67	+2.68e-014	+2.14e-013	+1.05e-013	+2.52e+002	+6.32e+001	+4.23e+001	+3.58e+000	+3.58e+000
68	+3.75e-014	+3.00e-013	+7.12e-014	+2.69e+002	+6.69e+001	+3.87e+001	+3.77e+000	+3.77e+000
69	+2.67e-014	+2.14e-013	+4.14e-014	+3.35e+002	+2.44e+002	+2.40e+001	+4.54e+000	+4.54e+000
70	+3.73e-014	+2.98e-013	+7.33e-014	+3.04e+002	+2.08e+002	+1.49e+001	+4.06e+000	+4.06e+000
71	+2.68e-014	+2.14e-013	+1.05e-013	+2.71e+002	+7.59e+001	+3.30e+001	+3.73e+000	+3.73e+000
72	+3.75e-014	+3.00e-013	+7.46e-014	+2.60e+002	+6.41e+001	+3.46e+001	+3.63e+000	+3.63e+000
73	+2.11e-017	+7.22e-014	+3.92e-014	+1.42e+002	+2.20e+002	+5.78e+001	+3.26e+000	+3.26e+000
74	+2.17e-018	+1.00e-013	+7.27e-014	+1.13e+002	+1.61e+002	+5.15e+001	+2.53e+000	+2.53e+000
75	+1.06e-017	+7.24e-014	+3.92e-014	+6.38e+001	+2.74e+002	+5.99e+001	+4.04e+000	+4.04e+000
76	+1.06e-017	+1.01e-013	+7.34e-014	+5.11e+001	+2.18e+002	+5.42e+001	+3.28e+000	+3.28e+000
77	+1.06e-017	+5.42e-017	+7.24e-014	+7.81e+001	+3.25e+002	+3.12e+001	+4.48e+000	+4.48e+000
78	+1.06e-017	+9.64e-017	+2.80e-014	+6.18e+001	+2.62e+002	+2.76e+001	+3.63e+000	+3.63e+000
79	+2.11e-017	+5.28e-017	+3.79e-014	+9.79e+001	+3.51e+002	+4.03e+001	+4.82e+000	+4.82e+000
80	+1.06e-017	+4.36e-017	+2.80e-014	+8.75e+001	+2.83e+002	+3.64e+001	+3.88e+000	+3.88e+000
81	+1.06e-017	+7.35e-014	+3.92e-014	+8.67e+001	+3.44e+002	+9.90e+001	+5.31e+000	+5.31e+000
82	+1.54e-018	+1.03e-013	+7.33e-014	+6.79e+001	+2.70e+002	+8.98e+001	+4.33e+000	+4.33e+000
83	+2.11e-017	+7.38e-014	+1.06e-013	+1.27e+002	+2.47e+002	+9.56e+001	+4.06e+000	+4.06e+000
84	+1.06e-017	+1.03e-013	+7.27e-014	+9.93e+001	+1.58e+002	+8.47e+001	+3.02e+000	+3.02e+000
85	+1.76e-013	+7.71e-013	+2.30e-013	+8.80e+001	+5.88e+001	+1.76e+001	+1.25e+000	+1.25e+000
86	+4.52e-013	+8.30e-014	+1.08e-013	+7.01e+001	+4.93e+001	+4.70e+001	+1.54e+000	+1.54e+000
87	+7.33e-013	+1.10e-013	+1.59e-014	+6.52e+001	+9.25e+001	+1.93e+001	+1.33e+000	+1.33e+000
88	+1.80e-013	+4.79e-014	+2.69e-013	+7.42e+001	+4.73e+001	+5.18e+001	+1.66e+000	+1.66e+000
89	+1.79e-013	+6.68e-013	+2.15e-013	+1.55e+002	+7.24e+001	+3.99e+001	+2.27e+000	+2.27e+000
90	+2.15e-013	+9.96e-013	+3.72e-013	+8.01e+001	+1.15e+002	+1.93e+001	+1.61e+000	+1.61e+000
91	+7.41e-013	+1.13e-013	+1.60e-014	+5.01e+001	+5.05e+001	+2.13e+001	+9.36e-001	+9.36e-001
92	+5.55e-014	+9.17e-013	+2.59e-013	+1.48e+002	+1.41e+002	+6.63e+000	+2.18e+000	+2.18e+000
93	+2.64e-018	+5.31e-014	+2.42e-014	+1.32e+002	+2.53e+002	+3.42e+001	+3.41e+000	+3.41e+000
94	+2.64e-018	+5.31e-014	+1.15e-014	+1.48e+002	+1.31e+002	+3.56e+001	+2.30e+000	+2.30e+000
95	+5.29e-018	+1.88e-017	+1.15e-014	+2.59e+002	+1.53e+002	+6.69e+001	+3.80e+000	+3.80e+000
96	+5.30e-018	+1.13e-013	+4.01e-014	+3.15e+002	+2.46e+002	+6.69e+001	+4.64e+000	+4.64e+000
97	+2.65e-018	+1.13e-013	+1.18e-014	+3.90e+002	+2.78e+002	+3.87e+001	+5.31e+000	+5.31e+000
98	+2.65e-018	+2.94e-017	+1.15e-014	+1.76e+002	+7.18e+001	+3.94e+001	+2.52e+000	+2.52e+000
99	+2.64e-018	+5.31e-014	+1.15e-014	+1.06e+002	+9.22e+001	+4.04e+001	+1.83e+000	+1.83e+000
100	+5.28e-018	+5.31e-014	+2.42e-014	+1.52e+002	+2.66e+002	+2.73e+001	+3.54e+000	+3.54e+000
101	+7.07e-015	+5.66e-014	+2.44e-014	+1.46e+002	+3.83e+001	+1.99e+001	+2.03e+000	+2.03e+000
102	+7.08e-015	+5.66e-014	+1.17e-014	+1.76e+002	+1.05e+002	+3.08e+001	+2.44e+000	+2.44e+000
103	+7.08e-015	+5.66e-014	+2.41e-014	+1.45e+002	+7.51e+001	+2.73e+001	+2.01e+000	+2.01e+000
104	+7.08e-015	+5.66e-014	+1.18e-014	+2.15e+002	+1.61e+002	+1.79e+001	+2.94e+000	+2.94e+000
105	+5.28e-018	+1.95e-014	+2.44e-014	+1.40e+002	+4.50e+001	+6.29e+001	+2.47e+000	+2.47e+000
106	+2.64e-018	+1.95e-014	+1.16e-014	+2.16e+002	+2.70e+002	+6.34e+001	+4.06e+000	+4.06e+000
107	+2.64e-018	+1.49e-017	+1.61e-014	+1.62e+002	+2.70e+002	+1.53e+001	+3.55e+000	+3.55e+000
108	+2.64e-018	+1.85e-017	+1.15e-014	+1.38e+002	+2.70e+002	+1.41e+001	+3.53e+000	+3.53e+000
109	+5.28e-018	+1.95e-014	+1.16e-014	+1.77e+002	+2.54e+002	+4.65e+001	+3.59e+000	+3.59e+000
110	+2.65e-018	+1.95e-014	+2.44e-014	+8.70e+001	+6.47e+001	+5.32e+001	+1.81e+000	+1.81e+000
111	+7.09e-015	+5.67e-014	+1.17e-014	+9.39e+001	+6.63e+001	+4.01e+001	+1.63e+000	+1.63e+000
112	+7.08e-015	+5.67e-014	+2.44e-014	+5.82e+001	+1.79e+001	+2.59e+001	+1.03e+000	+1.03e+000
113	+7.08e-015	+5.67e-014	+1.18e-014	+1.39e+002	+1.37e+002	+2.56e+001	+2.17e+000	+2.17e+000
114	+7.09e-015	+5.67e-014	+2.41e-014	+9.72e+001	+3.67e+001	+2.46e+001	+1.43e+000	+1.43e+000
115	+5.28e-018	+1.94e-014	+2.41e-014	+8.15e+001	+1.52e+002	+6.48e+001	+2.60e+000	+2.60e+000
116	+5.29e-018	+1.94e-014	+1.18e-014	+5.43e+001	+2.02e+002	+6.61e+001	+3.21e+000	+3.21e+000
117	+2.64e-018	+2.05e-017	+1.58e-014	+3.42e+001	+2.21e+002	+2.68e+001	+3.17e+000	+3.17e+000
118	+5.28e-018	+1.39e-017	+1.17e-014	+4.61e+001	+2.15e+002	+2.34e+001	+3.00e+000	+3.00e+000
119	+2.64e-018	+1.95e-014	+1.18e-014	+3.77e+001	+1.83e+002	+5.17e+001	+2.85e+000	+2.85e+000
120	+5.29e-018	+1.95e-014	+2.41e-014	+6.84e+001	+1.63e+002	+5.72e+001	+2.59e+000	+2.59e+000
121	+1.08e-017	+1.29e-013	+7.30e-014	+4.79e+001	+7.61e+001	+4.47e+001	+1.53e+000	+1.53e+000
122	+1.09e-017	+1.29e-013	+2.17e-013	+3.21e+001	+1.16e+002	+4.44e+001	+1.94e+000	+1.94e+000
123	+2.12e-017	+1.72e-017	+1.38e-013	+2.49e+001	+1.38e+002	+2.55e+001	+2.02e+000	+2.02e+000
124	+1.06e-017	+1.35e-016	+8.24e-014	+7.11e+001	+1.65e+002	+3.45e+001	+2.33e+000	+2.33e+000
125	+1.08e-017	+1.31e-013	+7.30e-014	+2.61e+001	+1.54e+002	+7.11e+001	+2.83e+000	+2.83e+000

126	+2.12e-017	+1.32e-013	+7.31e-014	+7.83e+001	+6.30e+001	+7.54e+001	+2.24e+000	+2.24e+000
127	+2.11e-017	+1.29e-013	+7.35e-014	+6.72e+001	+2.46e+001	+4.20e+001	+1.40e+000	+1.40e+000
128	+1.09e-018	+1.29e-013	+2.17e-013	+1.34e+002	+1.74e+002	+4.70e+001	+2.66e+000	+2.66e+000
129	+2.13e-017	+1.60e-016	+1.38e-013	+7.52e+001	+1.73e+002	+1.77e+001	+2.30e+000	+2.30e+000
130	+1.06e-017	+1.41e-016	+8.24e-014	+1.58e+002	+2.56e+002	+1.37e+001	+3.37e+000	+3.37e+000
131	+2.12e-017	+1.31e-013	+7.35e-014	+2.53e+002	+2.55e+002	+7.63e+001	+4.29e+000	+4.29e+000
132	+2.12e-017	+1.32e-013	+7.35e-014	+1.25e+002	+7.68e+001	+7.22e+001	+2.49e+000	+2.49e+000
133	+4.68e-014	+3.75e-013	+6.81e-014	+7.76e+001	+5.71e+001	+2.72e+001	+1.26e+000	+1.26e+000
134	+4.70e-014	+3.76e-013	+2.25e-013	+1.33e+002	+1.15e+002	+2.17e+001	+1.96e+000	+1.96e+000
135	+4.78e-014	+3.82e-013	+6.79e-014	+2.36e+002	+1.41e+002	+1.63e+001	+3.11e+000	+3.11e+000
136	+4.80e-014	+3.84e-013	+6.79e-014	+1.70e+002	+5.03e+001	+3.47e+001	+2.44e+000	+2.44e+000
137	+4.68e-014	+3.75e-013	+7.11e-014	+8.86e+001	+4.41e+001	+3.60e+001	+1.48e+000	+1.48e+000
138	+4.70e-014	+3.76e-013	+2.22e-013	+1.31e+002	+4.62e+001	+1.59e+001	+1.77e+000	+1.77e+000
139	+4.78e-014	+3.82e-013	+7.11e-014	+2.69e+002	+5.53e+001	+2.48e+001	+3.75e+000	+3.75e+000
140	+4.80e-014	+3.84e-013	+7.12e-014	+1.94e+002	+3.76e+001	+3.91e+001	+2.86e+000	+2.86e+000
141	+2.16e-017	+3.51e-013	+7.21e-014	+3.07e+002	+2.76e+002	+1.02e+002	+5.13e+000	+5.13e+000
142	+2.12e-017	+3.60e-013	+7.21e-014	+5.23e+002	+4.04e+002	+1.15e+002	+7.72e+000	+7.72e+000
143	+1.33e-013	+1.16e-012	+5.33e-013	+1.24e+002	+2.79e+002	+6.80e+001	+4.04e+000	+4.04e+000
144	+4.71e-013	+1.98e-013	+8.23e-013	+2.82e+002	+1.05e+002	+8.10e+001	+4.26e+000	+4.26e+000
145	+1.55e-013	+1.18e-012	+2.77e-013	+4.42e+001	+2.39e+002	+4.31e+001	+3.49e+000	+3.49e+000
146	+2.15e-013	+1.21e-012	+7.03e-013	+9.08e+001	+2.25e+002	+1.15e+002	+4.19e+000	+4.19e+000
147	+6.75e-013	+9.56e-014	+2.76e-013	+2.90e+002	+1.27e+002	+1.51e+002	+5.45e+000	+5.45e+000
148	+3.27e-013	+1.07e-012	+3.12e-013	+2.92e+002	+2.93e+002	+1.19e+002	+5.37e+000	+5.37e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+7.41e-013	+1.21e-012	+8.23e-013	+5.23e+002	+4.80e+002	+1.51e+002	+7.72e+000	+7.72e+000
Elem.	(91)	(146)	(144)	(142)	(59)	(147)	(142)	(142)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11 (EY)
SBALZI COP**

ELEM.	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	+1.07e-017	+1.52e-016	+6.73e-015	+5.89e+001	+1.90e+002	+8.75e+001	+3.40e+000	+3.40e+000
2	+2.12e-017	+1.00e-017	+6.76e-015	+9.94e+001	+1.57e+002	+1.18e+002	+3.70e+000	+3.70e+000
3	+1.08e-017	+1.75e-013	+7.50e-014	+8.41e+001	+7.72e+001	+1.84e+001	+1.30e+000	+1.30e+000
4	+2.12e-017	+1.76e-013	+2.12e-013	+2.52e+001	+3.39e+001	+2.18e+001	+7.28e-001	+7.28e-001
5	+1.06e-017	+2.38e-017	+1.41e-013	+1.94e+001	+4.47e+001	+9.06e+000	+6.28e-001	+6.28e-001
6	+1.07e-017	+5.81e-017	+7.95e-014	+2.15e+001	+5.37e+001	+1.73e+001	+8.34e-001	+8.34e-001
7	+1.06e-017	+1.79e-013	+7.49e-014	+4.42e+001	+6.03e+001	+3.64e+001	+1.25e+000	+1.25e+000
8	+1.06e-017	+1.80e-013	+7.49e-014	+5.87e+001	+6.62e+001	+2.79e+001	+1.19e+000	+1.19e+000
9	+5.11e-014	+4.60e-013	+1.77e-014	+5.98e+001	+7.94e+001	+3.99e+001	+1.49e+000	+1.49e+000
10	+2.11e-017	+8.73e-017	+6.55e-015	+6.29e+001	+2.45e+001	+1.00e+001	+8.64e-001	+8.64e-001
11	+1.06e-017	+8.85e-017	+6.55e-015	+6.15e+001	+2.14e+001	+9.62e+000	+8.49e-001	+8.49e-001
12	+1.06e-017	+4.55e-017	+4.72e-015	+5.35e+001	+2.71e+001	+1.02e+001	+7.44e-001	+7.44e-001
13	+1.06e-017	+6.34e-017	+1.79e-013	+1.37e+002	+1.13e+002	+2.19e+001	+1.98e+000	+1.98e+000
14	+1.06e-017	+9.11e-017	+1.45e-013	+1.38e+002	+9.95e+001	+2.97e+001	+2.00e+000	+2.00e+000
15	+1.06e-017	+5.15e-017	+5.87e-014	+5.42e+001	+2.68e+001	+2.31e+001	+9.25e-001	+9.25e-001
16	+2.11e-017	+1.43e-016	+5.87e-014	+6.42e+001	+2.07e+001	+2.32e+001	+1.04e+000	+1.04e+000
17	+3.17e-017	+1.52e-016	+1.45e-013	+1.16e+002	+9.36e+001	+2.86e+001	+1.76e+000	+1.76e+000
18	+1.45e-018	+1.15e-016	+3.06e-014	+7.04e+001	+6.19e+001	+3.23e+001	+1.30e+000	+1.30e+000
19	+1.06e-017	+4.10e-017	+3.10e-014	+3.95e+001	+1.99e+001	+2.89e+001	+9.09e-001	+9.09e-001
20	+1.07e-017	+6.87e-017	+1.66e-013	+4.83e+001	+2.97e+001	+2.92e+001	+9.88e-001	+9.88e-001
21	+1.06e-017	+1.56e-016	+3.04e-014	+1.32e+002	+1.15e+002	+3.49e+001	+2.07e+000	+2.07e+000
22	+2.27e-014	+3.63e-013	+1.87e-014	+1.69e+002	+1.09e+002	+2.66e+001	+2.33e+000	+2.33e+000
23	+2.25e-014	+3.61e-013	+1.54e-014	+8.61e+001	+3.26e+001	+9.82e+000	+1.16e+000	+1.16e+000
24	+2.24e-014	+3.58e-013	+1.54e-014	+9.73e+001	+1.88e+001	+9.98e+000	+1.37e+000	+1.37e+000
25	+2.23e-014	+3.56e-013	+1.54e-014	+9.72e+001	+2.26e+001	+1.27e+001	+1.36e+000	+1.36e+000
26	+2.21e-014	+3.54e-013	+2.32e-014	+8.73e+001	+9.07e+001	+3.56e+001	+1.62e+000	+1.62e+000
27	+1.07e-017	+1.28e-016	+8.43e-015	+1.51e+002	+5.14e+002	+8.97e+001	+7.25e+000	+7.25e+000
28	+1.10e-017	+8.85e-017	+1.20e-014	+4.90e+001	+2.40e+002	+2.70e+001	+3.37e+000	+3.37e+000
29	+1.20e-017	+4.79e-017	+5.69e-015	+5.28e+001	+1.88e+002	+2.84e+001	+2.63e+000	+2.63e+000
30	+1.10e-017	+1.12e-016	+1.57e-014	+1.19e+002	+3.42e+002	+1.36e+002	+5.73e+000	+5.73e+000
31	+1.14e-017	+8.08e-017	+6.44e-015	+1.72e+002	+4.88e+002	+1.38e+002	+7.36e+000	+7.36e+000
32	+3.18e-017	+5.69e-017	+1.32e-014	+5.23e+001	+1.96e+002	+3.23e+001	+2.77e+000	+2.77e+000
33	+3.18e-017	+5.71e-017	+1.86e-015	+3.18e+001	+2.21e+002	+3.18e+001	+3.21e+000	+3.21e+000
34	+3.19e-017	+1.31e-016	+1.32e-014	+7.84e+001	+3.92e+002	+8.86e+001	+5.86e+000	+5.86e+000
35	+3.17e-017	+4.62e-017	+8.43e-015	+1.11e+002	+5.28e+002	+1.20e+002	+7.88e+000	+7.88e+000
36	+2.12e-017	+3.05e-017	+1.21e-014	+5.19e+001	+2.98e+002	+2.59e+001	+4.19e+000	+4.19e+000
37	+1.07e-017	+1.06e-016	+5.70e-015	+7.72e+001	+2.58e+002	+2.90e+001	+3.52e+000	+3.52e+000
38	+1.45e-018	+3.08e-017	+1.57e-014	+2.41e+002	+6.38e+002	+1.81e+002	+9.60e+000	+9.60e+000
39	+1.08e-017	+8.99e-017	+6.44e-015	+1.47e+002	+4.35e+002	+1.82e+002	+7.44e+000	+7.44e+000
40	+2.12e-017	+8.98e-017	+1.32e-014	+5.08e+001	+2.35e+002	+3.48e+001	+3.34e+000	+3.34e+000
41	+2.12e-017	+1.22e-016	+1.85e-015	+5.42e+001	+3.02e+002	+3.47e+001	+4.28e+000	+4.28e+000
42	+2.11e-017	+8.99e-017	+1.32e-014	+1.86e+002	+6.46e+002	+1.13e+002	+9.12e+000	+9.12e+000
43	+2.27e-017	+2.22e-016	+1.37e-013	+1.50e+002	+2.12e+002	+9.44e+001	+3.75e+000	+3.75e+000
44	+2.20e-017	+1.60e-016	+1.17e-013	+6.97e+001	+9.45e+001	+8.88e+001	+2.63e+000	+2.63e+000
45	+2.12e-017	+2.58e-016	+1.38e-013	+8.96e+001	+7.19e+001	+9.03e+001	+2.65e+000	+2.65e+000
46	+2.13e-017	+1.95e-016	+1.17e-013	+1.39e+002	+1.14e+002	+9.70e+001	+3.17e+000	+3.17e+000
47	+2.34e-017	+2.92e-016	+1.38e-013	+1.83e+002	+3.60e+002	+1.18e+002	+5.59e+000	+5.59e+000
48	+3.22e-013	+1.21e-012	+3.45e-013	+8.01e+001	+6.58e+001	+7.34e+001	+2.21e+000	+2.21e+000
49	+3.21e-013	+1.20e-012	+2.48e-013	+4.43e+001	+5.05e+001	+7.11e+001	+1.98e+000	+1.98e+000
50	+3.20e-013	+1.20e-012	+3.42e-013	+8.56e+001	+5.55e+001	+6.86e+001	+2.11e+000	+2.11e+000
51	+3.19e-013	+1.19e-012	+2.46e-013	+1.08e+002	+7.56e+001	+5.06e+001	+1.95e+000	+1.95e+000
52	+3.18e-013	+1.18e-012	+3.40e-013	+6.93e+001	+1.27e+002	+3.94e+001	+1.94e+000	+1.94e+000
53	+1.50e-013	+1.55e-012	+4.22e-013	+5.72e+001	+2.99e+001	+5.65e+001	+1.65e+000	+1.65e+000
54	+1.49e-013	+1.55e-012	+4.13e-013	+3.91e+001	+1.59e+001	+5.60e+001	+1.54e+000	+1.54e+000
55	+1.48e-013	+1.54e-012	+4.20e-013	+6.38e+001	+2.46e+001	+4.96e+001	+1.54e+000	+1.54e+000
56	+1.47e-013	+1.53e-012	+4.10e-013	+5.77e+001	+3.97e+001	+3.83e+001	+1.26e+000	+1.26e+000
57	+1.47e-013	+1.52e-012	+4.17e-013	+4.46e+001	+5.30e+001	+2.33e+001	+9.56e-001	+9.56e-001
58	+2.13e-017	+1.72e-013	+1.40e-013	+1.28e+002	+4.84e+002	+1.14e+002	+7.16e+000	+7.16e+000
59	+1.13e-017	+1.71e-013	+1.27e-013	+8.76e+001	+1.14e+002	+8.87e+001	+2.78e+000	+2.78e+000

60	+2.12e-017	+1.70e-013	+1.39e-013	+6.04e+001	+6.70e+001	+8.08e+001	+2.31e+000	+2.31e+000
61	+3.18e-017	+1.69e-013	+1.26e-013	+1.03e+002	+7.82e+001	+7.62e+001	+2.42e+000	+2.42e+000
62	+1.06e-017	+1.68e-013	+1.40e-013	+2.21e+002	+1.39e+002	+7.35e+001	+3.47e+000	+3.47e+000
63	+1.25e-013	+4.71e-013	+4.82e-013	+7.89e+001	+1.39e+002	+3.09e+001	+1.98e+000	+1.98e+000
64	+1.25e-013	+4.69e-013	+4.01e-013	+5.92e+001	+1.02e+002	+5.28e+001	+1.91e+000	+1.91e+000
65	+1.25e-013	+4.66e-013	+4.79e-013	+4.53e+001	+6.53e+001	+6.77e+001	+1.96e+000	+1.96e+000
66	+1.25e-013	+4.64e-013	+3.98e-013	+7.49e+001	+4.22e+001	+6.66e+001	+1.99e+000	+1.99e+000
67	+1.25e-013	+4.62e-013	+4.74e-013	+9.03e+001	+4.71e+001	+5.28e+001	+1.81e+000	+1.81e+000
68	+1.83e-013	+1.46e-012	+1.99e-013	+4.64e+001	+4.41e+001	+2.15e+001	+8.80e-001	+8.80e-001
69	+1.82e-013	+1.46e-012	+3.03e-013	+4.18e+001	+4.88e+001	+3.73e+001	+1.19e+000	+1.19e+000
70	+1.81e-013	+1.45e-012	+1.98e-013	+3.77e+001	+3.49e+001	+4.98e+001	+1.40e+000	+1.40e+000
71	+1.80e-013	+1.44e-012	+3.00e-013	+5.53e+001	+1.56e+001	+5.10e+001	+1.52e+000	+1.52e+000
72	+1.79e-013	+1.43e-012	+1.97e-013	+5.94e+001	+2.11e+001	+4.18e+001	+1.34e+000	+1.34e+000
73	+2.13e-017	+6.63e-017	+3.67e-016	+5.92e+001	+3.73e+001	+2.19e+001	+9.64e-001	+9.64e-001
74	+4.25e-017	+3.04e-017	+2.44e-014	+8.59e+001	+1.66e+002	+8.70e+001	+3.12e+000	+3.12e+000
75	+1.58e-013	+7.76e-013	+2.21e-013	+6.12e+001	+3.10e+001	+1.89e+001	+9.34e-001	+9.34e-001
76	+1.11e-013	+8.46e-013	+1.96e-013	+7.32e+001	+1.05e+002	+3.87e+001	+1.72e+000	+1.72e+000
77	+9.79e-014	+1.15e-012	+3.75e-013	+6.85e+001	+1.81e+001	+1.88e+001	+1.04e+000	+1.04e+000
78	+2.02e-013	+8.91e-013	+3.15e-013	+6.60e+001	+3.08e+001	+1.58e+001	+9.51e-001	+9.51e-001
79	+9.42e-014	+1.77e-012	+2.16e-013	+5.91e+001	+1.28e+001	+2.30e+001	+1.00e+000	+1.00e+000
80	+1.26e-013	+1.10e-012	+3.22e-014	+6.40e+001	+2.17e+001	+1.87e+001	+9.75e-001	+9.75e-001
81	+2.88e-013	+1.20e-012	+3.52e-013	+6.27e+001	+3.10e+001	+1.38e+001	+8.90e-001	+8.90e-001
82	+1.91e-013	+1.10e-012	+2.28e-013	+4.85e+001	+2.01e+001	+2.63e+001	+9.32e-001	+9.32e-001
83	+1.06e-013	+1.27e-012	+1.89e-013	+4.85e+001	+3.31e+001	+2.35e+001	+8.87e-001	+8.87e-001
84	+1.42e-013	+1.13e-012	+4.11e-013	+5.34e+001	+5.27e+001	+1.63e+001	+9.01e-001	+9.01e-001
85	+2.10e-013	+1.81e-012	+1.37e-013	+4.15e+001	+1.69e+001	+3.79e+001	+1.12e+000	+1.12e+000
86	+8.92e-014	+8.15e-013	+4.89e-013	+6.43e+001	+4.89e+001	+4.22e+001	+1.40e+000	+1.40e+000
87	+1.04e-013	+1.36e-012	+4.84e-013	+1.29e+002	+1.71e+002	+5.50e+001	+2.72e+000	+2.72e+000
88	+3.59e-013	+8.34e-013	+3.66e-013	+6.73e+001	+2.46e+001	+4.71e+001	+1.51e+000	+1.51e+000
89	+2.32e-013	+8.52e-013	+4.87e-013	+1.05e+002	+6.04e+001	+6.06e+001	+2.09e+000	+2.09e+000
90	+1.51e-013	+1.17e-012	+4.94e-013	+2.27e+002	+1.86e+002	+8.84e+001	+3.89e+000	+3.89e+000
91	+1.67e-013	+5.60e-013	+4.91e-013	+6.49e+001	+1.64e+001	+3.38e+001	+1.24e+000	+1.24e+000
92	+1.40e-013	+1.54e-012	+4.41e-013	+6.86e+001	+2.74e+001	+3.04e+001	+1.20e+000	+1.20e+000
93	+5.22e-014	+4.27e-013	+5.52e-013	+8.75e+001	+6.29e+001	+2.09e+001	+1.29e+000	+1.29e+000
94	+3.47e-013	+1.32e-012	+5.58e-013	+7.57e+001	+1.05e+001	+2.86e+001	+1.30e+000	+1.30e+000
95	+2.42e-013	+3.92e-013	+1.40e-013	+5.75e+001	+4.02e+001	+4.14e+001	+1.32e+000	+1.32e+000
96	+2.03e-013	+1.57e-012	+2.22e-013	+7.94e+001	+3.26e+001	+1.68e+001	+1.13e+000	+1.13e+000
97	+2.31e-013	+6.83e-013	+3.40e-013	+8.35e+001	+2.55e+001	+2.31e+001	+1.26e+000	+1.26e+000
98	+9.37e-014	+1.20e-012	+5.24e-013	+8.07e+001	+3.50e+001	+2.00e+001	+1.17e+000	+1.17e+000
99	+1.50e-013	+1.87e-012	+5.15e-013	+1.10e+002	+4.26e+001	+2.20e+001	+1.55e+000	+1.55e+000
100	+6.97e-014	+1.51e-012	+4.41e-013	+1.39e+002	+2.15e+002	+3.18e+001	+2.95e+000	+2.95e+000
101	+2.13e-017	+2.51e-016	+4.24e-016	+8.14e+001	+6.44e+001	+2.24e+001	+1.26e+000	+1.26e+000
102	+4.34e-018	+3.20e-016	+2.44e-014	+7.34e+001	+3.00e+002	+1.11e+002	+4.98e+000	+4.98e+000

MASSIME TENSIONI/MOMENTI / ELEMENTI CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.	+3.59e-013	+1.87e-012	+5.58e-013	+2.41e+002	+6.46e+002	+1.82e+002	+9.60e+000	+9.60e+000
Elem.	(88)	(99)	(94)	(38)	(42)	(39)	(38)	(38)

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EX)

Vincoli di platea cost. sottofondo = 2

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+6.12e+001	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+7.80e+001	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+6.60e+001	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+6.21e+001	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+1.35e+002	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+1.31e+002	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+1.69e+002	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+1.46e+002	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+1.65e+002	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+1.64e+002	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+1.78e+002	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+1.68e+002	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+9.33e+001	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+6.98e+001	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+5.14e+001	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+5.38e+001	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+9.02e+001	+0.00e+000	+0.00e+000	+0.00e+000
84	+0.00e+000	+0.00e+000	+2.36e+002	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+2.20e+001	+0.00e+000	+0.00e+000	+0.00e+000
86	+0.00e+000	+0.00e+000	+1.83e+001	+0.00e+000	+0.00e+000	+0.00e+000
87	+0.00e+000	+0.00e+000	+9.23e+001	+0.00e+000	+0.00e+000	+0.00e+000
88	+0.00e+000	+0.00e+000	+2.39e+002	+0.00e+000	+0.00e+000	+0.00e+000
89	+0.00e+000	+0.00e+000	+2.50e+002	+0.00e+000	+0.00e+000	+0.00e+000
90	+0.00e+000	+0.00e+000	+1.72e+002	+0.00e+000	+0.00e+000	+0.00e+000
91	+0.00e+000	+0.00e+000	+2.03e+002	+0.00e+000	+0.00e+000	+0.00e+000
92	+0.00e+000	+0.00e+000	+2.84e+002	+0.00e+000	+0.00e+000	+0.00e+000
93	+0.00e+000	+0.00e+000	+8.22e+001	+0.00e+000	+0.00e+000	+0.00e+000
94	+0.00e+000	+0.00e+000	+1.64e+002	+0.00e+000	+0.00e+000	+0.00e+000
95	+0.00e+000	+0.00e+000	+7.39e+001	+0.00e+000	+0.00e+000	+0.00e+000
96	+0.00e+000	+0.00e+000	+2.31e+002	+0.00e+000	+0.00e+000	+0.00e+000
97	+0.00e+000	+0.00e+000	+2.01e+002	+0.00e+000	+0.00e+000	+0.00e+000
98	+0.00e+000	+0.00e+000	+2.78e+002	+0.00e+000	+0.00e+000	+0.00e+000
99	+0.00e+000	+0.00e+000	+1.19e+002	+0.00e+000	+0.00e+000	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.65e+002	+0.00e+000	+0.00e+000	+0.00e+000
101	+0.00e+000	+0.00e+000	+1.55e+002	+0.00e+000	+0.00e+000	+0.00e+000
102	+0.00e+000	+0.00e+000	+2.26e+002	+0.00e+000	+0.00e+000	+0.00e+000
103	+0.00e+000	+0.00e+000	+5.72e+001	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.32e+002	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+9.11e+001	+0.00e+000	+0.00e+000	+0.00e+000

106	+0.00e+000	+0.00e+000	+9.62e+001	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+1.40e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.95e+002	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+5.64e+001	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+5.90e+001	+0.00e+000	+0.00e+000	+0.00e+000

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1 (EY)
Vincoli di platea cost. sottofondo = 2

NODO	FX	FY	FZ	MX	MY	MZ
45	+0.00e+000	+0.00e+000	+5.51e+001	+0.00e+000	+0.00e+000	+0.00e+000
46	+0.00e+000	+0.00e+000	+3.75e+002	+0.00e+000	+0.00e+000	+0.00e+000
47	+0.00e+000	+0.00e+000	+3.82e+002	+0.00e+000	+0.00e+000	+0.00e+000
48	+0.00e+000	+0.00e+000	+5.30e+001	+0.00e+000	+0.00e+000	+0.00e+000
57	+0.00e+000	+0.00e+000	+9.02e+001	+0.00e+000	+0.00e+000	+0.00e+000
58	+0.00e+000	+0.00e+000	+9.70e+001	+0.00e+000	+0.00e+000	+0.00e+000
59	+0.00e+000	+0.00e+000	+9.66e+002	+0.00e+000	+0.00e+000	+0.00e+000
60	+0.00e+000	+0.00e+000	+9.77e+002	+0.00e+000	+0.00e+000	+0.00e+000
75	+0.00e+000	+0.00e+000	+3.30e+001	+0.00e+000	+0.00e+000	+0.00e+000
76	+0.00e+000	+0.00e+000	+3.85e+001	+0.00e+000	+0.00e+000	+0.00e+000
77	+0.00e+000	+0.00e+000	+4.52e+002	+0.00e+000	+0.00e+000	+0.00e+000
78	+0.00e+000	+0.00e+000	+4.63e+002	+0.00e+000	+0.00e+000	+0.00e+000
79	+0.00e+000	+0.00e+000	+8.68e+002	+0.00e+000	+0.00e+000	+0.00e+000
80	+0.00e+000	+0.00e+000	+8.75e+002	+0.00e+000	+0.00e+000	+0.00e+000
81	+0.00e+000	+0.00e+000	+1.19e+002	+0.00e+000	+0.00e+000	+0.00e+000
82	+0.00e+000	+0.00e+000	+1.17e+002	+0.00e+000	+0.00e+000	+0.00e+000
83	+0.00e+000	+0.00e+000	+1.18e+002	+0.00e+000	+0.00e+000	+0.00e+000
84	+0.00e+000	+0.00e+000	+9.30e+001	+0.00e+000	+0.00e+000	+0.00e+000
85	+0.00e+000	+0.00e+000	+1.74e+002	+0.00e+000	+0.00e+000	+0.00e+000
86	+0.00e+000	+0.00e+000	+4.63e+001	+0.00e+000	+0.00e+000	+0.00e+000
87	+0.00e+000	+0.00e+000	+1.15e+002	+0.00e+000	+0.00e+000	+0.00e+000
88	+0.00e+000	+0.00e+000	+8.34e+001	+0.00e+000	+0.00e+000	+0.00e+000
89	+0.00e+000	+0.00e+000	+8.69e+002	+0.00e+000	+0.00e+000	+0.00e+000
90	+0.00e+000	+0.00e+000	+4.15e+002	+0.00e+000	+0.00e+000	+0.00e+000
91	+0.00e+000	+0.00e+000	+2.21e+002	+0.00e+000	+0.00e+000	+0.00e+000
92	+0.00e+000	+0.00e+000	+4.11e+002	+0.00e+000	+0.00e+000	+0.00e+000
93	+0.00e+000	+0.00e+000	+1.09e+003	+0.00e+000	+0.00e+000	+0.00e+000
94	+0.00e+000	+0.00e+000	+4.26e+002	+0.00e+000	+0.00e+000	+0.00e+000
95	+0.00e+000	+0.00e+000	+5.22e+002	+0.00e+000	+0.00e+000	+0.00e+000
96	+0.00e+000	+0.00e+000	+8.85e+002	+0.00e+000	+0.00e+000	+0.00e+000
97	+0.00e+000	+0.00e+000	+2.32e+002	+0.00e+000	+0.00e+000	+0.00e+000
98	+0.00e+000	+0.00e+000	+4.27e+002	+0.00e+000	+0.00e+000	+0.00e+000
99	+0.00e+000	+0.00e+000	+7.52e+002	+0.00e+000	+0.00e+000	+0.00e+000
100	+0.00e+000	+0.00e+000	+1.28e+003	+0.00e+000	+0.00e+000	+0.00e+000
101	+0.00e+000	+0.00e+000	+5.71e+002	+0.00e+000	+0.00e+000	+0.00e+000
102	+0.00e+000	+0.00e+000	+1.12e+003	+0.00e+000	+0.00e+000	+0.00e+000
103	+0.00e+000	+0.00e+000	+9.87e+002	+0.00e+000	+0.00e+000	+0.00e+000
104	+0.00e+000	+0.00e+000	+1.29e+003	+0.00e+000	+0.00e+000	+0.00e+000
105	+0.00e+000	+0.00e+000	+1.45e+003	+0.00e+000	+0.00e+000	+0.00e+000
106	+0.00e+000	+0.00e+000	+7.61e+002	+0.00e+000	+0.00e+000	+0.00e+000
107	+0.00e+000	+0.00e+000	+5.83e+002	+0.00e+000	+0.00e+000	+0.00e+000
108	+0.00e+000	+0.00e+000	+1.14e+003	+0.00e+000	+0.00e+000	+0.00e+000
343	+0.00e+000	+0.00e+000	+7.12e+001	+0.00e+000	+0.00e+000	+0.00e+000
344	+0.00e+000	+0.00e+000	+6.82e+001	+0.00e+000	+0.00e+000	+0.00e+000

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EX)
FONDAZIONI

***** TRAVE NUMERO 1 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.720e+002	+9.050e+003	+3.670e+004	+6.729e-002	+2.288e-005	+6.584e-005	0.13458
14.500	+2.720e+002	+9.050e+003	+3.970e+004	+6.634e-002	+2.276e-005	+6.529e-005	0.13267
29.000	+2.060e+002	+9.050e+003	+3.980e+004	+6.539e-002	+2.265e-005	+6.471e-005	0.13079
43.500	+4.170e+002	+9.050e+003	+3.700e+004	+6.447e-002	+2.253e-005	+6.415e-005	0.12893
58.000	+6.310e+002	+9.050e+003	+3.150e+004	+6.355e-002	+2.242e-005	+6.366e-005	0.12710
72.500	+6.310e+002	+9.050e+003	+2.360e+004	+6.265e-002	+2.231e-005	+6.329e-005	0.12530

***** TRAVE NUMERO 2 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.100e+002	+4.370e+004	+1.980e+004	+3.212e-002	+1.497e-005	+5.833e-005	0.06424
88.000	+8.100e+002	+4.370e+004	+5.950e+004	+2.696e-002	+1.134e-005	+5.611e-005	0.05391
176.000	+2.690e+002	+4.370e+004	+8.100e+004	+2.232e-002	+1.030e-005	+4.949e-005	0.04464
264.000	+6.100e+002	+4.370e+004	+6.390e+004	+1.839e-002	+1.253e-005	+4.270e-005	0.03678
352.000	+9.170e+002	+4.370e+004	+3.040e+004	+1.501e-002	+1.676e-005	+3.923e-005	0.03003
440.000	+9.170e+002	+4.370e+004	+8.230e+004	+1.175e-002	+2.186e-005	+4.211e-005	0.02351

***** TRAVE NUMERO 3 Lunghezza 73.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.250e+003	+1.600e+005	+3.050e+004	+1.175e-002	+2.186e-005	+4.211e-005	0.02351
14.600	+1.280e+003	+1.600e+005	+4.400e+004	+1.119e-002	+1.977e-005	+4.268e-005	0.02237
29.200	+1.310e+003	+1.600e+005	+6.050e+004	+1.061e-002	+1.818e-005	+4.349e-005	0.02122
43.800	+1.330e+003	+1.600e+005	+7.850e+004	+1.003e-002	+1.724e-005	+4.454e-005	0.02005
58.400	+1.360e+003	+1.600e+005	+9.740e+004	+9.432e-003	+1.706e-005	+4.587e-005	0.01886
73.000	+1.360e+003	+1.600e+005	+1.170e+005	+8.823e-003	+1.765e-005	+4.746e-005	0.01765

***** TRAVE NUMERO 4 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.260e+002	+2.360e+004	+5.000e+004	+6.242e-003	+1.685e-005	+5.072e-005	0.01248
11.633	+4.260e+002	+2.360e+004	+4.510e+004	+5.752e-003	+1.674e-005	+5.120e-005	0.01150
23.267	+4.170e+002	+2.360e+004	+4.030e+004	+5.281e-003	+1.663e-005	+5.163e-005	0.01056
34.900	+4.090e+002	+2.360e+004	+3.570e+004	+4.838e-003	+1.654e-005	+5.201e-005	0.00968
46.533	+4.030e+002	+2.360e+004	+3.110e+004	+4.435e-003	+1.645e-005	+5.234e-005	0.00887
58.167	+3.990e+002	+2.360e+004	+2.660e+004	+4.083e-003	+1.638e-005	+5.261e-005	0.00817

***** TRAVE NUMERO 5 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.890e+002	+3.180e+004	+4.170e+004	+7.977e-003	+1.538e-005	+5.121e-005	0.01595
11.633	+4.090e+002	+3.180e+004	+4.520e+004	+8.517e-003	+1.534e-005	+5.073e-005	0.01703
23.267	+4.310e+002	+3.180e+004	+4.910e+004	+9.059e-003	+1.532e-005	+5.020e-005	0.01812
34.900	+4.550e+002	+3.180e+004	+5.350e+004	+9.600e-003	+1.533e-005	+4.961e-005	0.01920
46.533	+4.810e+002	+3.180e+004	+5.820e+004	+1.014e-002	+1.535e-005	+4.896e-005	0.02028
58.167	+4.810e+002	+3.180e+004	+6.340e+004	+1.068e-002	+1.540e-005	+4.824e-005	0.02136

***** TRAVE NUMERO 6 Lunghezza 73.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.280e+003	+1.320e+005	+1.150e+005	+1.068e-002	+1.540e-005	+4.824e-005	0.02136
14.600	+1.280e+003	+1.320e+005	+9.670e+004	+1.130e-002	+1.665e-005	+4.666e-005	0.02260
29.200	+1.240e+003	+1.320e+005	+7.910e+004	+1.190e-002	+1.832e-005	+4.534e-005	0.02381
43.800	+1.210e+003	+1.320e+005	+6.230e+004	+1.250e-002	+2.031e-005	+4.426e-005	0.02499
58.400	+1.170e+003	+1.320e+005	+4.660e+004	+1.308e-002	+2.253e-005	+4.343e-005	0.02616
73.000	+1.120e+003	+1.320e+005	+3.300e+004	+1.366e-002	+2.491e-005	+4.282e-005	0.02731

***** TRAVE NUMERO 7 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.500e+002	+4.580e+004	+8.160e+004	+1.366e-002	+2.491e-005	+4.282e-005	0.02731
85.000	+9.500e+002	+4.580e+004	+3.910e+004	+1.690e-002	+2.134e-005	+4.013e-005	0.03380
170.000	+6.240e+002	+4.580e+004	+6.930e+004	+2.031e-002	+1.911e-005	+4.374e-005	0.04061
255.000	+3.540e+002	+4.580e+004	+8.260e+004	+2.425e-002	+1.870e-005	+5.055e-005	0.04850
340.000	+8.960e+002	+4.580e+004	+5.910e+004	+2.886e-002	+2.023e-005	+5.697e-005	0.05772
425.000	+8.960e+002	+4.580e+004	+3.550e+004	+3.394e-002	+2.331e-005	+5.890e-005	0.06787

***** TRAVE NUMERO 8 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.390e+002	+1.430e+004	+1.540e+004	+6.086e-002	+1.526e-005	+6.304e-005	0.12171
14.750	+5.390e+002	+1.430e+004	+2.090e+004	+6.177e-002	+1.508e-005	+6.325e-005	0.12354
29.500	+3.260e+002	+1.430e+004	+2.480e+004	+6.270e-002	+1.491e-005	+6.356e-005	0.12539
44.250	+1.230e+002	+1.430e+004	+2.610e+004	+6.363e-002	+1.475e-005	+6.392e-005	0.12727
59.000	+3.420e+002	+1.430e+004	+2.440e+004	+6.458e-002	+1.459e-005	+6.428e-005	0.12916
73.750	+3.420e+002	+1.430e+004	+1.990e+004	+6.554e-002	+1.443e-005	+6.458e-005	0.13108

***** TRAVE NUMERO 9 Lunghezza 580.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.990e+003	+1.510e+004	+2.560e+005	+7.074e-002	+2.577e-005	+1.062e-004	0.14148
116.000	+2.990e+003	+1.510e+004	+9.720e+004	+5.686e-002	+2.482e-005	+1.164e-004	0.11371
232.000	+1.440e+003	+1.510e+004	+2.610e+005	+4.419e-002	+2.416e-005	+9.476e-005	0.08838
348.000	+7.370e+002	+1.510e+004	+2.870e+005	+3.524e-002	+2.379e-005	+6.165e-005	0.07047
464.000	+1.570e+003	+1.510e+004	+2.030e+005	+3.049e-002	+2.375e-005	+3.421e-005	0.06097
580.000	+1.570e+003	+1.510e+004	+3.580e+004	+2.878e-002	+2.402e-005	+2.479e-005	0.05755

***** TRAVE NUMERO 10 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.470e+002	+3.580e+003	+1.970e+005	+2.878e-002	+2.402e-005	+2.479e-005	0.05755
88.000	+1.450e+003	+3.580e+003	+1.220e+005	+2.862e-002	+2.414e-005	+2.674e-005	0.05724
176.000	+2.030e+003	+3.580e+003	+4.250e+004	+2.967e-002	+2.427e-005	+2.720e-005	0.05934
264.000	+2.660e+003	+3.580e+003	+1.910e+005	+3.089e-002	+2.441e-005	+1.889e-005	0.06179
352.000	+3.290e+003	+3.580e+003	+4.220e+005	+3.074e-002	+2.455e-005	+2.442e-005	0.06149
440.000	+3.290e+003	+3.580e+003	+7.090e+005	+2.720e-002	+2.470e-005	+7.497e-005	0.05440

***** TRAVE NUMERO 11 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.330e+003	+4.580e+003	+7.120e+005	+2.760e-002	+1.569e-005	+7.436e-005	0.05519
85.000	+3.330e+003	+4.580e+003	+4.310e+005	+3.102e-002	+1.567e-005	+2.331e-005	0.06205
170.000	+2.720e+003	+4.580e+003	+2.040e+005	+3.121e-002	+1.566e-005	+1.406e-005	0.06242
255.000	+2.100e+003	+4.580e+003	+4.780e+004	+2.999e-002	+1.568e-005	+2.333e-005	0.05997
340.000	+1.530e+003	+4.580e+003	+1.140e+005	+2.878e-002	+1.573e-005	+2.289e-005	0.05756
425.000	+1.020e+003	+4.580e+003	+1.930e+005	+2.858e-002	+1.579e-005	+2.018e-005	0.05715

***** TRAVE NUMERO 12 Lunghezza 595.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.600e+003	+1.420e+004	+3.200e+004	+2.858e-002	+1.579e-005	+2.018e-005	0.05715
119.000	+1.600e+003	+1.420e+004	+1.980e+005	+2.970e-002	+1.414e-005	+2.852e-005	0.05940
238.000	+7.690e+002	+1.420e+004	+2.890e+005	+3.390e-002	+1.282e-005	+5.640e-005	0.06781
357.000	+1.370e+003	+1.420e+004	+2.670e+005	+4.254e-002	+1.195e-005	+9.099e-005	0.08507

476.000	+2.920e+003	+1.420e+004	+1.050e+005	+5.517e-002	+1.165e-005	+1.143e-004	0.11034
595.000	+2.920e+003	+1.420e+004	+2.470e+005	+6.921e-002	+1.194e-005	+1.050e-004	0.13842

***** TRAVE NUMERO 13 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.000e+002	+8.210e+004	+1.020e+004	+5.347e-002	+5.275e-005	+4.886e-005	0.10695
14.500	+9.000e+002	+8.210e+004	+8.920e+003	+5.275e-002	+5.452e-005	+4.887e-005	0.10550
29.000	+7.200e+002	+8.210e+004	+1.740e+004	+5.203e-002	+5.629e-005	+4.869e-005	0.10406
43.500	+5.430e+002	+8.210e+004	+2.480e+004	+5.132e-002	+5.807e-005	+4.837e-005	0.10264
58.000	+3.700e+002	+8.210e+004	+2.990e+004	+5.062e-002	+5.986e-005	+4.796e-005	0.10124
72.500	+2.040e+002	+8.210e+004	+3.260e+004	+4.993e-002	+6.166e-005	+4.747e-005	0.09986

***** TRAVE NUMERO 14 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.160e+003	+7.410e+004	+1.710e+005	+3.241e-002	+3.465e-005	+6.046e-005	0.06483
14.667	+3.240e+003	+7.410e+004	+2.140e+005	+3.158e-002	+3.525e-005	+6.323e-005	0.06315
29.333	+3.310e+003	+7.410e+004	+2.590e+005	+3.070e-002	+3.593e-005	+6.654e-005	0.06140
44.000	+3.380e+003	+7.410e+004	+3.060e+005	+2.977e-002	+3.667e-005	+7.046e-005	0.05955
58.667	+3.450e+003	+7.410e+004	+3.550e+005	+2.879e-002	+3.747e-005	+7.504e-005	0.05759
73.333	+3.450e+003	+7.410e+004	+4.050e+005	+2.775e-002	+3.833e-005	+8.036e-005	0.05550

***** TRAVE NUMERO 15 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.880e+003	+6.520e+004	+2.630e+005	+2.775e-002	+3.833e-005	+8.036e-005	0.05550
15.000	+1.880e+003	+6.520e+004	+2.350e+005	+2.652e-002	+3.734e-005	+8.426e-005	0.05304
30.000	+1.800e+003	+6.520e+004	+2.090e+005	+2.525e-002	+3.639e-005	+8.776e-005	0.05050
45.000	+1.730e+003	+6.520e+004	+1.840e+005	+2.394e-002	+3.549e-005	+9.088e-005	0.04787
60.000	+1.660e+003	+6.520e+004	+1.600e+005	+2.260e-002	+3.462e-005	+9.363e-005	0.04519
75.000	+1.610e+003	+6.520e+004	+1.380e+005	+2.124e-002	+3.380e-005	+9.603e-005	0.04247

***** TRAVE NUMERO 16 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.310e+002	+9.480e+004	+8.640e+003	+4.036e-002	+2.969e-005	+4.487e-005	0.08073
14.167	+5.310e+002	+9.480e+004	+7.010e+003	+4.097e-002	+3.154e-005	+4.484e-005	0.08193
28.333	+4.010e+002	+9.480e+004	+1.010e+004	+4.157e-002	+3.341e-005	+4.491e-005	0.08315
42.500	+2.740e+002	+9.480e+004	+1.300e+004	+4.219e-002	+3.532e-005	+4.505e-005	0.08437
56.667	+1.670e+002	+9.480e+004	+1.460e+004	+4.281e-002	+3.725e-005	+4.523e-005	0.08561
70.833	+1.420e+002	+9.480e+004	+1.470e+004	+4.343e-002	+3.919e-005	+4.542e-005	0.08686

***** TRAVE NUMERO 17 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+003	+1.080e+004	+3.440e+004	+6.726e-002	+1.374e-005	+5.079e-005	0.13453
15.750	+1.010e+003	+1.080e+004	+4.910e+004	+6.804e-002	+1.361e-005	+5.143e-005	0.13608
31.500	+7.570e+002	+1.080e+004	+6.050e+004	+6.883e-002	+1.350e-005	+5.232e-005	0.13766
47.250	+5.040e+002	+1.080e+004	+6.820e+004	+6.965e-002	+1.338e-005	+5.338e-005	0.13929
63.000	+2.530e+002	+1.080e+004	+7.200e+004	+7.049e-002	+1.328e-005	+5.454e-005	0.14097
78.750	+8.580e+001	+1.080e+004	+7.170e+004	+7.135e-002	+1.317e-005	+5.573e-005	0.14271

***** TRAVE NUMERO 18 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.230e+003	+1.010e+005	+2.580e+005	+2.051e-002	+1.148e-005	+1.045e-004	0.04102
15.000	+3.300e+003	+1.010e+005	+3.010e+005	+2.208e-002	+1.148e-005	+9.999e-005	0.04417
30.000	+3.370e+003	+1.010e+005	+3.480e+005	+2.359e-002	+1.198e-005	+9.473e-005	0.04718
45.000	+3.450e+003	+1.010e+005	+3.960e+005	+2.502e-002	+1.290e-005	+8.872e-005	0.05004
60.000	+3.530e+003	+1.010e+005	+4.460e+005	+2.636e-002	+1.416e-005	+8.193e-005	0.05272
75.000	+3.530e+003	+1.010e+005	+4.970e+005	+2.760e-002	+1.569e-005	+7.436e-005	0.05519

***** TRAVE NUMERO 19 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.590e+002	+8.850e+004	+8.720e+003	+6.995e-002	+2.443e-005	+9.618e-005	0.13989
14.500	+9.590e+002	+8.850e+004	+2.150e+004	+7.008e-002	+2.457e-005	+9.817e-005	0.14015
29.000	+7.200e+002	+8.850e+004	+3.170e+004	+7.022e-002	+2.480e-005	+1.002e-004	0.14044
43.500	+4.820e+002	+8.850e+004	+3.860e+004	+7.038e-002	+2.509e-005	+1.022e-004	0.14076
58.000	+2.440e+002	+8.850e+004	+4.200e+004	+7.055e-002	+2.542e-005	+1.041e-004	0.14110
72.500	+5.380e+001	+8.850e+004	+4.200e+004	+7.074e-002	+2.577e-005	+1.062e-004	0.14148

***** TRAVE NUMERO 20 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.190e+002	+6.320e+004	+5.650e+003	+7.696e-002	+2.817e-005	+6.314e-005	0.15392
13.500	+3.190e+002	+6.320e+004	+6.250e+003	+7.723e-002	+2.817e-005	+6.182e-005	0.15446
27.000	+3.920e+002	+6.320e+004	+9.420e+003	+7.750e-002	+2.821e-005	+6.051e-005	0.15501
40.500	+6.020e+002	+6.320e+004	+1.400e+004	+7.779e-002	+2.826e-005	+5.921e-005	0.15557
54.000	+8.330e+002	+6.320e+004	+2.090e+004	+7.807e-002	+2.828e-005	+5.790e-005	0.15615
67.500	+8.330e+002	+6.320e+004	+3.110e+004	+7.836e-002	+2.824e-005	+5.659e-005	0.15673

***** TRAVE NUMERO 21 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+2.050e+003	+6.980e+004	+2.530e+005	+3.212e-002	+1.497e-005	+5.833e-005	0.06424
87.000	+2.050e+003	+6.980e+004	+9.570e+004	+3.051e-002	+2.195e-005	+4.980e-005	0.06101
174.000	+1.480e+003	+6.980e+004	+8.180e+004	+2.866e-002	+2.175e-005	+4.171e-005	0.05732
261.000	+1.030e+003	+6.980e+004	+1.450e+005	+2.751e-002	+1.445e-005	+3.438e-005	0.05503
348.000	+9.170e+002	+6.980e+004	+1.860e+005	+2.754e-002	+1.127e-005	+2.841e-005	0.05509
435.000	+9.170e+002	+6.980e+004	+2.120e+005	+2.878e-002	+2.402e-005	+2.479e-005	0.05755

***** TRAVE NUMERO 22 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.150e+002	+5.380e+004	+2.230e+005	+2.878e-002	+2.402e-005	+2.479e-005	0.05755
81.000	+7.150e+002	+5.380e+004	+2.140e+005	+3.077e-002	+4.194e-005	+2.747e-005	0.06155
162.000	+1.010e+003	+5.380e+004	+1.790e+005	+3.413e-002	+5.891e-005	+3.144e-005	0.06825
243.000	+1.690e+003	+5.380e+004	+9.890e+004	+3.884e-002	+7.087e-005	+3.628e-005	0.07768
324.000	+2.520e+003	+5.380e+004	+4.140e+004	+4.443e-002	+7.348e-005	+4.169e-005	0.08887
405.000	+2.520e+003	+5.380e+004	+2.430e+005	+4.993e-002	+6.166e-005	+4.747e-005	0.09986

***** TRAVE NUMERO 23 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.650e+002	+5.410e+004	+1.970e+005	+1.175e-002	+2.186e-005	+4.211e-005	0.02351
87.000	+9.950e+002	+5.410e+004	+1.330e+005	+1.389e-002	+3.497e-005	+4.820e-005	0.02777
174.000	+1.250e+003	+5.410e+004	+6.420e+004	+1.711e-002	+4.359e-005	+5.462e-005	0.03422
261.000	+1.620e+003	+5.410e+004	+7.750e+004	+2.098e-002	+4.452e-005	+6.126e-005	0.04196
348.000	+2.080e+003	+5.410e+004	+2.030e+005	+2.469e-002	+3.613e-005	+6.806e-005	0.04939
435.000	+2.080e+003	+5.410e+004	+3.780e+005	+2.720e-002	+2.470e-005	+7.497e-005	0.05440

***** TRAVE NUMERO 24 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.900e+003	+1.590e+005	+4.710e+004	+2.748e-002	+4.499e-005	+9.481e-005	0.05496
15.000	+1.900e+003	+1.590e+005	+6.540e+004	+2.748e-002	+4.416e-005	+9.180e-005	0.05497
30.000	+1.830e+003	+1.590e+005	+8.860e+004	+2.751e-002	+4.306e-005	+8.884e-005	0.05502
45.000	+1.760e+003	+1.590e+005	+1.130e+005	+2.756e-002	+4.171e-005	+8.594e-005	0.05512
60.000	+1.700e+003	+1.590e+005	+1.380e+005	+2.764e-002	+4.012e-005	+8.312e-005	0.05528
75.000	+1.640e+003	+1.590e+005	+1.620e+005	+2.775e-002	+3.833e-005	+8.036e-005	0.05550

***** TRAVE NUMERO 25 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.240e+002	+5.420e+004	+1.740e+005	+1.366e-002	+2.491e-005	+4.282e-005	0.02731
87.000	+8.050e+002	+5.420e+004	+1.300e+005	+1.511e-002	+3.690e-005	+4.850e-005	0.03023
174.000	+1.120e+003	+5.420e+004	+6.980e+004	+1.793e-002	+4.471e-005	+5.460e-005	0.03587
261.000	+1.540e+003	+5.420e+004	+5.400e+004	+2.159e-002	+4.545e-005	+6.100e-005	0.04318
348.000	+2.040e+003	+5.420e+004	+1.730e+005	+2.520e-002	+3.612e-005	+6.760e-005	0.05039
435.000	+2.040e+003	+5.420e+004	+3.470e+005	+2.760e-002	+1.569e-005	+7.436e-005	0.05519

***** TRAVE NUMERO 26 Lunghezza 150.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.660e+003	+1.380e+005	+7.330e+004	+2.602e-002	+2.714e-005	+1.016e-004	0.05203
30.000	+1.660e+003	+1.380e+005	+3.320e+004	+2.543e-002	+2.819e-005	+9.659e-005	0.05086
60.000	+1.500e+003	+1.380e+005	+4.010e+004	+2.485e-002	+2.802e-005	+9.175e-005	0.04970
90.000	+1.350e+003	+1.380e+005	+7.490e+004	+2.431e-002	+2.675e-005	+8.713e-005	0.04862
120.000	+1.210e+003	+1.380e+005	+1.100e+005	+2.384e-002	+2.455e-005	+8.276e-005	0.04768
150.000	+1.080e+003	+1.380e+005	+1.420e+005	+2.347e-002	+2.172e-005	+7.870e-005	0.04694

***** TRAVE NUMERO 27 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.860e+003	+7.450e+004	+1.940e+005	+3.394e-002	+2.331e-005	+5.890e-005	0.06787
87.000	+1.860e+003	+7.450e+004	+5.590e+004	+3.162e-002	+3.229e-005	+4.940e-005	0.06325
174.000	+1.250e+003	+7.450e+004	+9.050e+004	+2.932e-002	+3.083e-005	+4.025e-005	0.05864
261.000	+7.410e+002	+7.450e+004	+1.410e+005	+2.789e-002	+2.347e-005	+3.174e-005	0.05577
348.000	+8.470e+002	+7.450e+004	+1.570e+005	+2.769e-002	+1.623e-005	+2.456e-005	0.05537
435.000	+8.470e+002	+7.450e+004	+1.580e+005	+2.858e-002	+1.579e-005	+2.018e-005	0.05715

***** TRAVE NUMERO 28 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.870e+002	+5.700e+004	+1.810e+005	+2.858e-002	+1.579e-005	+2.018e-005	0.05715
81.000	+7.870e+002	+5.700e+004	+1.710e+005	+2.993e-002	+2.633e-005	+2.297e-005	0.05986
162.000	+8.940e+002	+5.700e+004	+1.430e+005	+3.228e-002	+3.947e-005	+2.745e-005	0.06455
243.000	+1.490e+003	+5.700e+004	+7.720e+004	+3.563e-002	+4.889e-005	+3.294e-005	0.07127
324.000	+2.210e+003	+5.700e+004	+5.430e+004	+3.962e-002	+5.030e-005	+3.900e-005	0.07925
405.000	+2.210e+003	+5.700e+004	+2.260e+005	+4.343e-002	+3.919e-005	+4.542e-005	0.08686

***** TRAVE NUMERO 29 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.260e+002	+3.630e+004	+1.070e+004	+7.069e-002	+1.375e-005	+6.717e-005	0.14139
14.500	+5.260e+002	+3.630e+004	+1.540e+004	+7.059e-002	+1.362e-005	+6.796e-005	0.14118
29.000	+2.900e+002	+3.630e+004	+1.860e+004	+7.049e-002	+1.345e-005	+6.877e-005	0.14098
43.500	+2.150e+002	+3.630e+004	+1.880e+004	+7.040e-002	+1.328e-005	+6.957e-005	0.14080
58.000	+4.470e+002	+3.630e+004	+1.570e+004	+7.032e-002	+1.313e-005	+7.037e-005	0.14065
72.500	+4.470e+002	+3.630e+004	+9.370e+003	+7.026e-002	+1.302e-005	+7.117e-005	0.14051

***** TRAVE NUMERO 30 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.500e+002	+1.010e+005	+5.110e+004	+6.921e-002	+1.194e-005	+1.050e-004	0.13842
13.500	+3.600e+002	+1.010e+005	+4.920e+004	+6.923e-002	+1.201e-005	+1.028e-004	0.13846
27.000	+5.770e+002	+1.010e+005	+4.440e+004	+6.927e-002	+1.212e-005	+1.007e-004	0.13854
40.500	+7.960e+002	+1.010e+005	+3.670e+004	+6.932e-002	+1.224e-005	+9.852e-005	0.13864
54.000	+1.020e+003	+1.010e+005	+2.600e+004	+6.938e-002	+1.235e-005	+9.637e-005	0.13876
67.500	+1.020e+003	+1.010e+005	+1.260e+004	+6.945e-002	+1.243e-005	+9.422e-005	0.13890

***** TRAVE NUMERO 31 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.250e+002	+2.230e+004	+1.550e+004	+3.372e-002	+1.803e-005	+5.803e-005	0.06745
10.000	+1.330e+002	+2.230e+004	+1.510e+004	+3.318e-002	+1.817e-005	+5.787e-005	0.06636
20.000	+1.770e+002	+2.230e+004	+1.410e+004	+3.264e-002	+1.831e-005	+5.772e-005	0.06529
30.000	+2.370e+002	+2.230e+004	+1.250e+004	+3.211e-002	+1.846e-005	+5.757e-005	0.06422
40.000	+3.020e+002	+2.230e+004	+1.020e+004	+3.158e-002	+1.861e-005	+5.745e-005	0.06316
50.000	+3.020e+002	+2.230e+004	+7.170e+003	+3.105e-002	+1.877e-005	+5.736e-005	0.06210

***** TRAVE NUMERO 32 Lunghezza 78.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.330e+002	+1.850e+004	+3.660e+003	+1.983e-002	+2.235e-005	+5.611e-005	0.03966
15.667	+1.330e+002	+1.850e+004	+4.350e+003	+1.913e-002	+2.267e-005	+5.607e-005	0.03827
31.333	+6.590e+001	+1.850e+004	+5.140e+003	+1.846e-002	+2.299e-005	+5.601e-005	0.03691
47.000	+8.110e+001	+1.850e+004	+5.490e+003	+1.780e-002	+2.332e-005	+5.594e-005	0.03559
62.667	+1.420e+002	+1.850e+004	+5.610e+003	+1.716e-002	+2.365e-005	+5.587e-005	0.03432
78.333	+1.420e+002	+1.850e+004	+6.150e+003	+1.654e-002	+2.398e-005	+5.582e-005	0.03309

***** TRAVE NUMERO 33 Lunghezza 42.54							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.010e+002	+1.550e+004	+1.350e+004	+1.654e-002	+2.398e-005	+5.582e-005	0.03309
8.509	+1.010e+002	+1.550e+004	+1.420e+004	+1.622e-002	+2.415e-005	+5.581e-005	0.03243
17.018	+8.660e+001	+1.550e+004	+1.500e+004	+1.589e-002	+2.432e-005	+5.580e-005	0.03179
25.526	+9.170e+001	+1.550e+004	+1.570e+004	+1.558e-002	+2.450e-005	+5.578e-005	0.03115
34.035	+1.090e+002	+1.550e+004	+1.630e+004	+1.526e-002	+2.468e-005	+5.576e-005	0.03052
42.544	+1.090e+002	+1.550e+004	+1.700e+004	+1.495e-002	+2.486e-005	+5.573e-005	0.02990

***** TRAVE NUMERO 34 Lunghezza 33.24							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.850e+001	+8.510e+003	+2.180e+004	+1.495e-002	+2.486e-005	+5.573e-005	0.02990
6.648	+5.850e+001	+8.510e+003	+2.210e+004	+1.474e-002	+2.498e-005	+5.571e-005	0.02948
13.297	+5.690e+001	+8.510e+003	+2.240e+004	+1.453e-002	+2.510e-005	+5.568e-005	0.02906
19.945	+6.850e+001	+8.510e+003	+2.280e+004	+1.432e-002	+2.523e-005	+5.565e-005	0.02864
26.593	+8.430e+001	+8.510e+003	+2.310e+004	+1.411e-002	+2.535e-005	+5.562e-005	0.02822
33.242	+8.430e+001	+8.510e+003	+2.340e+004	+1.390e-002	+2.548e-005	+5.559e-005	0.02780

***** TRAVE NUMERO 35 Lunghezza 40.71							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.180e+001	+6.780e+003	+2.480e+004	+1.390e-002	+2.548e-005	+5.559e-005	0.02780
8.141	+6.180e+001	+6.780e+003	+2.440e+004	+1.370e-002	+2.561e-005	+5.551e-005	0.02741
16.283	+6.860e+001	+6.780e+003	+2.390e+004	+1.350e-002	+2.574e-005	+5.545e-005	0.02701
24.424	+8.430e+001	+6.780e+003	+2.340e+004	+1.331e-002	+2.587e-005	+5.538e-005	0.02661
32.565	+1.040e+002	+6.780e+003	+2.290e+004	+1.311e-002	+2.599e-005	+5.531e-005	0.02622
40.706	+1.040e+002	+6.780e+003	+2.240e+004	+1.291e-002	+2.612e-005	+5.525e-005	0.02583

***** TRAVE NUMERO 36 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.140e+003	+4.220e+004	+5.480e+004	+9.523e-003	+2.286e-005	+5.094e-005	0.01905
15.328	+1.140e+003	+4.220e+004	+7.000e+004	+9.348e-003	+2.190e-005	+5.030e-005	0.01870
30.657	+1.110e+003	+4.220e+004	+8.580e+004	+9.189e-003	+2.085e-005	+4.964e-005	0.01838
45.985	+1.090e+003	+4.220e+004	+1.020e+005	+9.047e-003	+1.975e-005	+4.894e-005	0.01809
61.314	+1.070e+003	+4.220e+004	+1.180e+005	+8.925e-003	+1.866e-005	+4.822e-005	0.01785
76.642	+1.050e+003	+4.220e+004	+1.330e+005	+8.823e-003	+1.765e-005	+4.746e-005	0.01765

***** TRAVE NUMERO 37 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.710e+002	+1.330e+004	+6.340e+003	+1.462e-002	+1.376e-005	+5.480e-005	0.02924
15.328	+2.710e+002	+1.330e+004	+1.020e+004	+1.489e-002	+1.377e-005	+5.496e-005	0.02978
30.657	+2.210e+002	+1.330e+004	+1.350e+004	+1.517e-002	+1.380e-005	+5.514e-005	0.03033
45.985	+1.740e+002	+1.330e+004	+1.610e+004	+1.544e-002	+1.384e-005	+5.533e-005	0.03089
61.314	+1.310e+002	+1.330e+004	+1.810e+004	+1.573e-002	+1.388e-005	+5.553e-005	0.03146
76.642	+1.030e+002	+1.330e+004	+1.930e+004	+1.602e-002	+1.393e-005	+5.573e-005	0.03204

***** TRAVE NUMERO 38 Lunghezza 40.71							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.320e+002	+6.990e+003	+2.050e+004	+1.602e-002	+1.393e-005	+5.573e-005	0.03204
8.141	+1.320e+002	+6.990e+003	+2.140e+004	+1.626e-002	+1.395e-005	+5.579e-005	0.03252
16.283	+1.020e+002	+6.990e+003	+2.210e+004	+1.650e-002	+1.398e-005	+5.584e-005	0.03301

24.424	+7.230e+001	+6.990e+003	+2.260e+004	+1.675e-002	+1.401e-005	+5.590e-005	0.03349
32.565	+4.540e+001	+6.990e+003	+2.290e+004	+1.699e-002	+1.405e-005	+5.596e-005	0.03398
40.706	+3.100e+001	+6.990e+003	+2.300e+004	+1.724e-002	+1.408e-005	+5.603e-005	0.03448

***** TRAVE NUMERO 39 Lunghezza 34.66							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.500e+001	+8.230e+003	+2.200e+004	+1.724e-002	+1.408e-005	+5.603e-005	0.03448
6.931	+6.500e+001	+8.230e+003	+2.210e+004	+1.752e-002	+1.412e-005	+5.605e-005	0.03504
13.862	+4.640e+001	+8.230e+003	+2.200e+004	+1.781e-002	+1.416e-005	+5.608e-005	0.03561
20.793	+5.500e+001	+8.230e+003	+2.180e+004	+1.809e-002	+1.420e-005	+5.611e-005	0.03618
27.724	+7.830e+001	+8.230e+003	+2.150e+004	+1.838e-002	+1.424e-005	+5.614e-005	0.03676
34.655	+7.830e+001	+8.230e+003	+2.100e+004	+1.867e-002	+1.429e-005	+5.616e-005	0.03733

***** TRAVE NUMERO 40 Lunghezza 28.30							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.980e+001	+1.250e+004	+1.820e+004	+1.867e-002	+1.429e-005	+5.616e-005	0.03733
5.660	+6.020e+001	+1.250e+004	+1.800e+004	+1.894e-002	+1.432e-005	+5.618e-005	0.03788
11.321	+7.060e+001	+1.250e+004	+1.770e+004	+1.921e-002	+1.436e-005	+5.619e-005	0.03842
16.981	+8.770e+001	+1.250e+004	+1.740e+004	+1.949e-002	+1.441e-005	+5.620e-005	0.03897
22.642	+1.090e+002	+1.250e+004	+1.690e+004	+1.976e-002	+1.445e-005	+5.621e-005	0.03952
28.302	+1.090e+002	+1.250e+004	+1.630e+004	+2.004e-002	+1.449e-005	+5.622e-005	0.04008

***** TRAVE NUMERO 41 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.790e+002	+1.620e+004	+2.470e+003	+2.902e-002	+1.640e-005	+5.714e-005	0.05803
17.667	+2.790e+002	+1.620e+004	+6.600e+003	+2.998e-002	+1.664e-005	+5.721e-005	0.05997
35.333	+1.550e+002	+1.620e+004	+9.190e+003	+3.096e-002	+1.689e-005	+5.736e-005	0.06192
53.000	+1.120e+002	+1.620e+004	+9.580e+003	+3.195e-002	+1.714e-005	+5.753e-005	0.06389
70.667	+2.470e+002	+1.620e+004	+7.650e+003	+3.294e-002	+1.740e-005	+5.769e-005	0.06588
88.333	+2.470e+002	+1.620e+004	+3.370e+003	+3.394e-002	+1.767e-005	+5.779e-005	0.06789

***** TRAVE NUMERO 42 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.180e+002	+2.030e+004	+6.890e+003	+3.677e-002	+1.848e-005	+5.816e-005	0.07355
10.000	+3.180e+002	+2.030e+004	+1.000e+004	+3.734e-002	+1.868e-005	+5.825e-005	0.07468
20.000	+2.320e+002	+2.030e+004	+1.230e+004	+3.791e-002	+1.889e-005	+5.837e-005	0.07581
30.000	+1.470e+002	+2.030e+004	+1.370e+004	+3.848e-002	+1.911e-005	+5.851e-005	0.07696
40.000	+7.370e+001	+2.030e+004	+1.420e+004	+3.905e-002	+1.932e-005	+5.866e-005	0.07810
50.000	+7.370e+001	+2.030e+004	+1.390e+004	+3.963e-002	+1.954e-005	+5.881e-005	0.07926

***** TRAVE NUMERO 43 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.440e+002	+9.500e+003	+3.660e+004	+3.255e-002	+1.658e-005	+5.887e-005	0.06510
18.000	+9.090e+002	+9.500e+003	+5.020e+004	+3.248e-002	+1.631e-005	+5.876e-005	0.06497
36.000	+9.890e+002	+9.500e+003	+6.620e+004	+3.241e-002	+1.591e-005	+5.865e-005	0.06482
54.000	+1.080e+003	+9.500e+003	+8.390e+004	+3.233e-002	+1.547e-005	+5.854e-005	0.06466
72.000	+1.180e+003	+9.500e+003	+1.030e+005	+3.223e-002	+1.510e-005	+5.844e-005	0.06447
90.000	+1.180e+003	+9.500e+003	+1.250e+005	+3.212e-002	+1.497e-005	+5.833e-005	0.06424

***** TRAVE NUMERO 44 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.770e+002	+7.450e+003	+2.750e+004	+3.535e-002	+2.030e-005	+5.949e-005	0.07070
18.000	+5.420e+002	+7.450e+003	+3.420e+004	+3.508e-002	+2.064e-005	+5.937e-005	0.07016
36.000	+6.360e+002	+7.450e+003	+4.350e+004	+3.480e-002	+2.105e-005	+5.925e-005	0.06961
54.000	+7.460e+002	+7.450e+003	+5.480e+004	+3.452e-002	+2.160e-005	+5.913e-005	0.06905
72.000	+8.660e+002	+7.450e+003	+6.820e+004	+3.424e-002	+2.233e-005	+5.901e-005	0.06847
90.000	+8.660e+002	+7.450e+003	+8.350e+004	+3.394e-002	+2.331e-005	+5.890e-005	0.06787

***** TRAVE NUMERO 45 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.030e+002	+1.890e+005	+2.290e+005	+2.720e-002	+2.470e-005	+7.497e-005	0.05440
12.000	+6.250e+002	+1.890e+005	+2.250e+005	+2.736e-002	+2.551e-005	+7.851e-005	0.05471
24.000	+6.560e+002	+1.890e+005	+2.220e+005	+2.749e-002	+2.653e-005	+8.205e-005	0.05498
36.000	+6.950e+002	+1.890e+005	+2.200e+005	+2.761e-002	+2.772e-005	+8.560e-005	0.05522
48.000	+7.420e+002	+1.890e+005	+2.180e+005	+2.771e-002	+2.905e-005	+8.914e-005	0.05542
60.000	+7.420e+002	+1.890e+005	+2.180e+005	+2.779e-002	+3.049e-005	+9.269e-005	0.05558

***** TRAVE NUMERO 46 Lunghezza 60.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.820e+002	+1.880e+005	+1.860e+005	+2.760e-002	+1.569e-005	+7.436e-005	0.05519
12.000	+3.120e+002	+1.880e+005	+1.860e+005	+2.773e-002	+1.453e-005	+7.790e-005	0.05545
24.000	+3.580e+002	+1.880e+005	+1.860e+005	+2.783e-002	+1.365e-005	+8.144e-005	0.05567
36.000	+4.130e+002	+1.880e+005	+1.880e+005	+2.792e-002	+1.313e-005	+8.499e-005	0.05583
48.000	+4.760e+002	+1.880e+005	+1.900e+005	+2.798e-002	+1.299e-005	+8.853e-005	0.05595
60.000	+4.760e+002	+1.880e+005	+1.930e+005	+2.801e-002	+1.328e-005	+9.208e-005	0.05603

***** TRAVE NUMERO 47 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+7.920e+002	+7.690e+004	+1.020e+005	+2.745e-002	+2.118e-005	+1.044e-004	0.05490
19.500	+7.920e+002	+7.690e+004	+8.650e+004	+2.720e-002	+2.272e-005	+1.038e-004	0.05440
39.000	+6.890e+002	+7.690e+004	+7.370e+004	+2.693e-002	+2.408e-005	+1.032e-004	0.05385
58.500	+5.960e+002	+7.690e+004	+6.340e+004	+2.664e-002	+2.526e-005	+1.026e-004	0.05327
78.000	+5.190e+002	+7.690e+004	+5.600e+004	+2.633e-002	+2.627e-005	+1.021e-004	0.05266
97.500	+4.620e+002	+7.690e+004	+5.180e+004	+2.602e-002	+2.714e-005	+1.016e-004	0.05203

***** TRAVE NUMERO 48 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.150e+002	+7.700e+004	+1.070e+005	+2.782e-002	+4.026e-005	+1.055e-004	0.05563
19.500	+8.150e+002	+7.700e+004	+9.080e+004	+2.775e-002	+4.168e-005	+1.052e-004	0.05550
39.000	+7.280e+002	+7.700e+004	+7.690e+004	+2.768e-002	+4.292e-005	+1.048e-004	0.05537
58.500	+6.580e+002	+7.700e+004	+6.510e+004	+2.762e-002	+4.395e-005	+1.046e-004	0.05525
78.000	+6.100e+002	+7.700e+004	+5.570e+004	+2.757e-002	+4.476e-005	+1.044e-004	0.05515
97.500	+5.900e+002	+7.700e+004	+4.980e+004	+2.754e-002	+4.536e-005	+1.042e-004	0.05507

***** TRAVE NUMERO 49 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.660e+002	+7.050e+004	+4.540e+004	+1.079e-002	+1.972e-005	+1.018e-004	0.02159
15.000	+1.000e+003	+7.050e+004	+5.710e+004	+1.196e-002	+1.925e-005	+1.010e-004	0.02392
30.000	+1.040e+003	+7.050e+004	+7.030e+004	+1.320e-002	+1.891e-005	+1.000e-004	0.02640
45.000	+1.090e+003	+7.050e+004	+8.460e+004	+1.448e-002	+1.872e-005	+9.878e-005	0.02896
60.000	+1.140e+003	+7.050e+004	+1.000e+005	+1.579e-002	+1.867e-005	+9.730e-005	0.03158
75.000	+1.140e+003	+7.050e+004	+1.160e+005	+1.711e-002	+1.877e-005	+9.555e-005	0.03422

***** TRAVE NUMERO 50 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.420e+002	+4.810e+004	+3.490e+004	+1.443e-002	+2.961e-005	+1.019e-004	0.02886
19.500	+4.420e+002	+4.810e+004	+2.680e+004	+1.276e-002	+2.849e-005	+1.024e-004	0.02552
39.000	+3.890e+002	+4.810e+004	+2.000e+004	+1.120e-002	+2.742e-005	+1.027e-004	0.02239
58.500	+3.450e+002	+4.810e+004	+1.470e+004	+9.794e-003	+2.637e-005	+1.028e-004	0.01959
78.000	+3.130e+002	+4.810e+004	+1.120e+004	+8.635e-003	+2.538e-005	+1.029e-004	0.01727
97.500	+2.910e+002	+4.810e+004	+1.060e+004	+7.828e-003	+2.443e-005	+1.028e-004	0.01566

***** TRAVE NUMERO 51 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.550e+003	+1.020e+005	+4.960e+005	+2.720e-002	+2.470e-005	+7.497e-005	0.05440
15.000	+3.550e+003	+1.020e+005	+4.440e+005	+2.595e-002	+2.413e-005	+8.245e-005	0.05190
30.000	+3.460e+003	+1.020e+005	+3.940e+005	+2.460e-002	+2.379e-005	+8.917e-005	0.04919
45.000	+3.380e+003	+1.020e+005	+3.450e+005	+2.315e-002	+2.368e-005	+9.512e-005	0.04630
60.000	+3.310e+003	+1.020e+005	+2.990e+005	+2.163e-002	+2.383e-005	+1.003e-004	0.04326
75.000	+3.240e+003	+1.020e+005	+2.540e+005	+2.004e-002	+2.421e-005	+1.048e-004	0.04008

***** TRAVE NUMERO 52 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.220e+003	+6.750e+004	+2.900e+004	+3.444e-003	+1.653e-005	+1.184e-004	0.00689
19.500	+1.230e+003	+6.750e+004	+5.270e+004	+4.327e-003	+1.531e-005	+1.180e-004	0.00865
39.000	+1.250e+003	+6.750e+004	+7.660e+004	+6.021e-003	+1.428e-005	+1.174e-004	0.01204
58.500	+1.260e+003	+6.750e+004	+1.010e+005	+8.015e-003	+1.350e-005	+1.167e-004	0.01603
78.000	+1.290e+003	+6.750e+004	+1.260e+005	+1.012e-002	+1.300e-005	+1.157e-004	0.02024
97.500	+1.290e+003	+6.750e+004	+1.510e+005	+1.226e-002	+1.282e-005	+1.146e-004	0.02453

***** TRAVE NUMERO 53 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.070e+002	+9.240e+004	+1.880e+005	+2.779e-002	+3.049e-005	+9.269e-005	0.05558
19.500	+9.070e+002	+9.240e+004	+1.700e+005	+2.785e-002	+3.258e-005	+9.522e-005	0.05569
39.000	+8.280e+002	+9.240e+004	+1.540e+005	+2.787e-002	+3.467e-005	+9.778e-005	0.05575
58.500	+7.640e+002	+9.240e+004	+1.410e+005	+2.787e-002	+3.669e-005	+1.003e-004	0.05574
78.000	+7.210e+002	+9.240e+004	+1.290e+005	+2.785e-002	+3.856e-005	+1.029e-004	0.05570
97.500	+7.020e+002	+9.240e+004	+1.200e+005	+2.782e-002	+4.026e-005	+1.055e-004	0.05563

***** TRAVE NUMERO 54 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.090e+002	+1.200e+005	+5.110e+004	+2.754e-002	+4.536e-005	+1.042e-004	0.05507
15.000	+9.090e+002	+1.200e+005	+3.930e+004	+2.750e-002	+4.558e-005	+1.022e-004	0.05500
30.000	+8.420e+002	+1.200e+005	+3.070e+004	+2.747e-002	+4.566e-005	+1.003e-004	0.05495
45.000	+7.830e+002	+1.200e+005	+2.680e+004	+2.746e-002	+4.559e-005	+9.843e-005	0.05492
60.000	+7.350e+002	+1.200e+005	+2.870e+004	+2.747e-002	+4.536e-005	+9.660e-005	0.05493
75.000	+6.990e+002	+1.200e+005	+3.480e+004	+2.748e-002	+4.499e-005	+9.481e-005	0.05496

***** TRAVE NUMERO 55 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.950e+002	+5.210e+004	+7.870e+003	+7.828e-003	+2.443e-005	+1.028e-004	0.01566
19.500	+3.950e+002	+5.210e+004	+8.920e+003	+7.485e-003	+2.334e-005	+1.028e-004	0.01497
39.000	+3.790e+002	+5.210e+004	+1.430e+004	+7.677e-003	+2.232e-005	+1.028e-004	0.01535
58.500	+3.790e+002	+5.210e+004	+2.070e+004	+8.368e-003	+2.137e-005	+1.026e-004	0.01674
78.000	+3.980e+002	+5.210e+004	+2.750e+004	+9.446e-003	+2.050e-005	+1.023e-004	0.01889
97.500	+3.980e+002	+5.210e+004	+3.460e+004	+1.079e-002	+1.972e-005	+1.018e-004	0.02159

***** TRAVE NUMERO 56 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.880e+003	+7.140e+004	+1.400e+005	+1.711e-002	+1.877e-005	+9.555e-005	0.03422
15.000	+1.940e+003	+7.140e+004	+1.670e+005	+1.844e-002	+1.910e-005	+9.308e-005	0.03688
30.000	+2.000e+003	+7.140e+004	+1.950e+005	+1.975e-002	+1.957e-005	+9.016e-005	0.03950
45.000	+2.070e+003	+7.140e+004	+2.250e+005	+2.103e-002	+2.018e-005	+8.681e-005	0.04206
60.000	+2.150e+003	+7.140e+004	+2.550e+005	+2.228e-002	+2.090e-005	+8.299e-005	0.04455
75.000	+2.150e+003	+7.140e+004	+2.870e+005	+2.347e-002	+2.172e-005	+7.870e-005	0.04694

***** TRAVE NUMERO 57 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.090e+003	+6.370e+004	+1.100e+005	+2.124e-002	+3.380e-005	+9.603e-005	0.04247
15.000	+1.090e+003	+6.370e+004	+9.420e+004	+1.986e-002	+3.287e-005	+9.768e-005	0.03972
30.000	+1.030e+003	+6.370e+004	+7.970e+004	+1.849e-002	+3.198e-005	+9.908e-005	0.03697
45.000	+9.800e+002	+6.370e+004	+6.660e+004	+1.712e-002	+3.114e-005	+1.002e-004	0.03423
60.000	+9.340e+002	+6.370e+004	+5.510e+004	+1.576e-002	+3.034e-005	+1.012e-004	0.03152
75.000	+8.950e+002	+6.370e+004	+4.590e+004	+1.443e-002	+2.961e-005	+1.019e-004	0.02886

***** TRAVE NUMERO 58 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.280e+002	+8.320e+003	+3.000e+004	+3.372e-002	+1.803e-005	+5.803e-005	0.06745
20.600	+5.280e+002	+8.320e+003	+2.070e+004	+3.361e-002	+1.774e-005	+5.825e-005	0.06721
41.200	+3.840e+002	+8.320e+003	+1.420e+004	+3.349e-002	+1.750e-005	+5.846e-005	0.06699
61.800	+2.620e+002	+8.320e+003	+9.520e+003	+3.339e-002	+1.730e-005	+5.867e-005	0.06678
82.400	+2.570e+002	+8.320e+003	+5.320e+003	+3.329e-002	+1.716e-005	+5.889e-005	0.06658
103.000	+2.570e+002	+8.320e+003	+3.630e+003	+3.320e-002	+1.711e-005	+5.910e-005	0.06640

***** TRAVE NUMERO 59 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.740e+002	+9.620e+003	+3.620e+003	+3.320e-002	+1.711e-005	+5.910e-005	0.06640
18.000	+2.740e+002	+9.620e+003	+1.520e+003	+3.311e-002	+1.710e-005	+5.910e-005	0.06623
36.000	+1.390e+002	+9.620e+003	+3.860e+003	+3.303e-002	+1.709e-005	+5.911e-005	0.06607
54.000	+1.570e+002	+9.620e+003	+3.980e+003	+3.296e-002	+1.708e-005	+5.912e-005	0.06592
72.000	+2.920e+002	+9.620e+003	+2.790e+003	+3.289e-002	+1.709e-005	+5.912e-005	0.06579
90.000	+2.920e+002	+9.620e+003	+5.580e+003	+3.284e-002	+1.712e-005	+5.913e-005	0.06567

***** TRAVE NUMERO 60 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.690e+002	+1.010e+004	+5.580e+003	+3.284e-002	+1.712e-005	+5.913e-005	0.06567
18.000	+3.020e+002	+1.010e+004	+5.690e+003	+3.277e-002	+1.713e-005	+5.908e-005	0.06554
36.000	+3.860e+002	+1.010e+004	+1.040e+004	+3.271e-002	+1.707e-005	+5.902e-005	0.06542
54.000	+4.950e+002	+1.010e+004	+1.720e+004	+3.266e-002	+1.694e-005	+5.897e-005	0.06531
72.000	+6.170e+002	+1.010e+004	+2.590e+004	+3.260e-002	+1.677e-005	+5.892e-005	0.06521
90.000	+6.170e+002	+1.010e+004	+3.660e+004	+3.255e-002	+1.658e-005	+5.887e-005	0.06510

***** TRAVE NUMERO 61 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.700e+001	+1.790e+004	+7.170e+003	+3.105e-002	+1.877e-005	+5.736e-005	0.06210
10.000	+7.700e+001	+1.790e+004	+7.730e+003	+3.052e-002	+1.889e-005	+5.728e-005	0.06104
20.000	+8.170e+001	+1.790e+004	+7.620e+003	+2.999e-002	+1.901e-005	+5.720e-005	0.05999
30.000	+1.470e+002	+1.790e+004	+6.830e+003	+2.947e-002	+1.914e-005	+5.712e-005	0.05895
40.000	+2.130e+002	+1.790e+004	+5.370e+003	+2.895e-002	+1.927e-005	+5.706e-005	0.05791
50.000	+2.130e+002	+1.790e+004	+3.250e+003	+2.844e-002	+1.940e-005	+5.701e-005	0.05688

***** TRAVE NUMERO 62 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.910e+002	+1.730e+004	+3.250e+003	+2.844e-002	+1.940e-005	+5.701e-005	0.05688
17.667	+1.910e+002	+1.730e+004	+6.570e+003	+2.752e-002	+1.965e-005	+5.693e-005	0.05504
35.333	+7.770e+001	+1.730e+004	+7.930e+003	+2.662e-002	+1.990e-005	+5.680e-005	0.05323
53.000	+1.410e+002	+1.730e+004	+7.370e+003	+2.573e-002	+2.017e-005	+5.666e-005	0.05145
70.667	+2.440e+002	+1.730e+004	+5.000e+003	+2.485e-002	+2.044e-005	+5.655e-005	0.04970
88.333	+2.440e+002	+1.730e+004	+1.830e+003	+2.399e-002	+2.072e-005	+5.649e-005	0.04797

***** TRAVE NUMERO 63 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.810e+002	+1.770e+004	+1.830e+003	+2.399e-002	+2.072e-005	+5.649e-005	0.04797
17.667	+1.810e+002	+1.770e+004	+4.110e+003	+2.312e-002	+2.104e-005	+5.644e-005	0.04624
35.333	+8.570e+001	+1.770e+004	+5.570e+003	+2.227e-002	+2.135e-005	+5.635e-005	0.04454
53.000	+1.000e+002	+1.770e+004	+5.590e+003	+2.144e-002	+2.168e-005	+5.625e-005	0.04288
70.667	+1.850e+002	+1.770e+004	+4.460e+003	+2.063e-002	+2.201e-005	+5.617e-005	0.04125
88.333	+1.850e+002	+1.770e+004	+3.660e+003	+1.983e-002	+2.235e-005	+5.611e-005	0.03966

***** TRAVE NUMERO 64 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.950e+002	+1.470e+004	+2.100e+004	+1.291e-002	+2.612e-005	+5.525e-005	0.02583
15.328	+1.950e+002	+1.470e+004	+1.830e+004	+1.264e-002	+2.630e-005	+5.502e-005	0.02529

30.657	+1.910e+002	+1.470e+004	+1.550e+004	+1.238e-002	+2.644e-005	+5.480e-005	0.02476
45.985	+2.050e+002	+1.470e+004	+1.260e+004	+1.213e-002	+2.654e-005	+5.458e-005	0.02425
61.314	+2.260e+002	+1.470e+004	+9.560e+003	+1.187e-002	+2.661e-005	+5.439e-005	0.02375
76.642	+2.260e+002	+1.470e+004	+6.550e+003	+1.163e-002	+2.664e-005	+5.420e-005	0.02326

***** TRAVE NUMERO 65 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.710e+002	+2.080e+004	+6.550e+003	+1.163e-002	+2.664e-005	+5.420e-005	0.02326
15.328	+2.710e+002	+2.080e+004	+3.630e+003	+1.139e-002	+2.659e-005	+5.390e-005	0.02277
30.657	+2.560e+002	+2.080e+004	+3.670e+003	+1.115e-002	+2.648e-005	+5.362e-005	0.02230
45.985	+2.480e+002	+2.080e+004	+6.290e+003	+1.092e-002	+2.632e-005	+5.334e-005	0.02184
61.314	+2.530e+002	+2.080e+004	+9.500e+003	+1.070e-002	+2.610e-005	+5.307e-005	0.02140
76.642	+2.530e+002	+2.080e+004	+1.290e+004	+1.049e-002	+2.583e-005	+5.282e-005	0.02097

***** TRAVE NUMERO 66 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.920e+002	+2.770e+004	+1.290e+004	+1.049e-002	+2.583e-005	+5.282e-005	0.02097
15.328	+5.920e+002	+2.770e+004	+2.130e+004	+1.027e-002	+2.544e-005	+5.244e-005	0.02054
30.657	+5.720e+002	+2.770e+004	+2.990e+004	+1.007e-002	+2.495e-005	+5.206e-005	0.02013
45.985	+5.550e+002	+2.770e+004	+3.840e+004	+9.873e-003	+2.435e-005	+5.168e-005	0.01975
61.314	+5.410e+002	+2.770e+004	+4.670e+004	+9.692e-003	+2.365e-005	+5.131e-005	0.01938
76.642	+5.300e+002	+2.770e+004	+5.480e+004	+9.523e-003	+2.286e-005	+5.094e-005	0.01905

***** TRAVE NUMERO 67 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.850e+002	+3.580e+004	+1.040e+005	+1.068e-002	+1.540e-005	+4.824e-005	0.02136
15.328	+9.110e+002	+3.580e+004	+9.010e+004	+1.091e-002	+1.481e-005	+4.903e-005	0.02182
30.657	+9.380e+002	+3.580e+004	+7.660e+004	+1.116e-002	+1.441e-005	+4.978e-005	0.02231
45.985	+9.670e+002	+3.580e+004	+6.300e+004	+1.141e-002	+1.415e-005	+5.049e-005	0.02283
61.314	+9.970e+002	+3.580e+004	+4.960e+004	+1.168e-002	+1.398e-005	+5.115e-005	0.02336
76.642	+9.970e+002	+3.580e+004	+3.740e+004	+1.196e-002	+1.386e-005	+5.177e-005	0.02391

***** TRAVE NUMERO 68 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.830e+002	+2.370e+004	+3.740e+004	+1.196e-002	+1.386e-005	+5.177e-005	0.02391
15.328	+3.840e+002	+2.370e+004	+3.150e+004	+1.221e-002	+1.379e-005	+5.213e-005	0.02443
30.657	+3.910e+002	+2.370e+004	+2.570e+004	+1.248e-002	+1.375e-005	+5.250e-005	0.02495
45.985	+4.030e+002	+2.370e+004	+1.970e+004	+1.274e-002	+1.374e-005	+5.286e-005	0.02548
61.314	+4.200e+002	+2.370e+004	+1.390e+004	+1.301e-002	+1.373e-005	+5.321e-005	0.02602
76.642	+4.200e+002	+2.370e+004	+8.560e+003	+1.328e-002	+1.372e-005	+5.356e-005	0.02656

***** TRAVE NUMERO 69 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.490e+002	+1.810e+004	+8.560e+003	+1.328e-002	+1.372e-005	+5.356e-005	0.02656
15.328	+2.490e+002	+1.810e+004	+5.770e+003	+1.354e-002	+1.372e-005	+5.379e-005	0.02709
30.657	+2.140e+002	+1.810e+004	+4.260e+003	+1.381e-002	+1.372e-005	+5.403e-005	0.02762
45.985	+1.850e+002	+1.810e+004	+4.250e+003	+1.407e-002	+1.374e-005	+5.428e-005	0.02815
61.314	+1.650e+002	+1.810e+004	+5.140e+003	+1.435e-002	+1.375e-005	+5.454e-005	0.02869
76.642	+1.610e+002	+1.810e+004	+6.340e+003	+1.462e-002	+1.376e-005	+5.480e-005	0.02924

***** TRAVE NUMERO 70 Lunghezza 78.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.550e+002	+1.780e+004	+6.980e+003	+2.004e-002	+1.449e-005	+5.622e-005	0.04008
15.667	+1.550e+002	+1.780e+004	+7.870e+003	+2.085e-002	+1.463e-005	+5.628e-005	0.04171
31.333	+8.130e+001	+1.780e+004	+8.380e+003	+2.168e-002	+1.478e-005	+5.637e-005	0.04335
47.000	+9.390e+001	+1.780e+004	+8.010e+003	+2.251e-002	+1.494e-005	+5.647e-005	0.04501
62.667	+1.780e+002	+1.780e+004	+6.640e+003	+2.335e-002	+1.512e-005	+5.656e-005	0.04669
78.333	+1.780e+002	+1.780e+004	+4.540e+003	+2.419e-002	+1.530e-005	+5.662e-005	0.04838

***** TRAVE NUMERO 71 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.110e+002	+1.650e+004	+4.540e+003	+2.419e-002	+1.530e-005	+5.662e-005	0.04838
17.667	+2.110e+002	+1.650e+004	+6.890e+003	+2.514e-002	+1.550e-005	+5.669e-005	0.05028
35.333	+1.080e+002	+1.650e+004	+8.370e+003	+2.610e-002	+1.571e-005	+5.681e-005	0.05219
53.000	+1.190e+002	+1.650e+004	+8.160e+003	+2.706e-002	+1.593e-005	+5.695e-005	0.05412
70.667	+2.350e+002	+1.650e+004	+6.090e+003	+2.803e-002	+1.617e-005	+5.708e-005	0.05607
88.333	+2.350e+002	+1.650e+004	+2.470e+003	+2.902e-002	+1.640e-005	+5.714e-005	0.05803

***** TRAVE NUMERO 72 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.350e+002	+1.670e+004	+3.370e+003	+3.394e-002	+1.767e-005	+5.779e-005	0.06789
10.000	+2.350e+002	+1.670e+004	+5.680e+003	+3.450e-002	+1.783e-005	+5.784e-005	0.06901
20.000	+1.540e+002	+1.670e+004	+7.220e+003	+3.507e-002	+1.799e-005	+5.791e-005	0.07014
30.000	+7.330e+001	+1.670e+004	+7.930e+003	+3.563e-002	+1.815e-005	+5.799e-005	0.07127
40.000	+1.010e+002	+1.670e+004	+7.830e+003	+3.620e-002	+1.831e-005	+5.808e-005	0.07240
50.000	+1.010e+002	+1.670e+004	+6.890e+003	+3.677e-002	+1.848e-005	+5.816e-005	0.07355

***** TRAVE NUMERO 73 Lunghezza 97.50							
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DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.670e+002	+8.910e+004	+1.680e+005	+2.801e-002	+1.328e-005	+9.208e-005	0.05603
19.500	+7.670e+002	+8.910e+004	+1.530e+005	+2.799e-002	+1.431e-005	+9.452e-005	0.05598
39.000	+6.600e+002	+8.910e+004	+1.400e+005	+2.792e-002	+1.581e-005	+9.698e-005	0.05584
58.500	+5.630e+002	+8.910e+004	+1.300e+005	+2.780e-002	+1.754e-005	+9.945e-005	0.05560
78.000	+4.810e+002	+8.910e+004	+1.220e+005	+2.764e-002	+1.936e-005	+1.019e-004	0.05529
97.500	+4.240e+002	+8.910e+004	+1.170e+005	+2.745e-002	+2.118e-005	+1.044e-004	0.05490

***** TRAVE NUMERO 74 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.260e+003	+6.540e+004	+1.450e+005	+1.170e-002	+2.393e-005	+1.148e-004	0.02341
19.500	+1.260e+003	+6.540e+004	+1.200e+005	+9.555e-003	+2.228e-005	+1.159e-004	0.01911
39.000	+1.250e+003	+6.540e+004	+9.590e+004	+7.462e-003	+2.070e-005	+1.168e-004	0.01492
58.500	+1.240e+003	+6.540e+004	+7.190e+004	+5.516e-003	+1.920e-005	+1.175e-004	0.01103
78.000	+1.230e+003	+6.540e+004	+4.800e+004	+3.971e-003	+1.780e-005	+1.180e-004	0.00794
97.500	+1.230e+003	+6.540e+004	+2.430e+004	+3.444e-003	+1.653e-005	+1.184e-004	0.00689

***** TRAVE NUMERO 75 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.260e+003	+3.640e+004	+2.020e+005	+2.004e-002	+2.421e-005	+1.048e-004	0.04008
15.000	+2.260e+003	+3.640e+004	+1.770e+005	+1.842e-002	+2.409e-005	+1.077e-004	0.03684
30.000	+2.210e+003	+3.640e+004	+1.570e+005	+1.677e-002	+2.400e-005	+1.101e-004	0.03353
45.000	+2.150e+003	+3.640e+004	+1.420e+005	+1.509e-002	+2.395e-005	+1.121e-004	0.03018
60.000	+2.110e+003	+3.640e+004	+1.340e+005	+1.340e-002	+2.392e-005	+1.136e-004	0.02680
75.000	+2.070e+003	+3.640e+004	+1.340e+005	+1.170e-002	+2.393e-005	+1.148e-004	0.02341

***** TRAVE NUMERO 76 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.070e+003	+3.980e+004	+1.410e+005	+1.226e-002	+1.282e-005	+1.146e-004	0.02453
15.000	+2.110e+003	+3.980e+004	+1.410e+005	+1.394e-002	+1.242e-005	+1.134e-004	0.02789
30.000	+2.150e+003	+3.980e+004	+1.480e+005	+1.562e-002	+1.208e-005	+1.119e-004	0.03123
45.000	+2.200e+003	+3.980e+004	+1.630e+005	+1.727e-002	+1.181e-005	+1.099e-004	0.03455
60.000	+2.260e+003	+3.980e+004	+1.820e+005	+1.891e-002	+1.161e-005	+1.074e-004	0.03782
75.000	+2.260e+003	+3.980e+004	+2.060e+005	+2.051e-002	+1.148e-005	+1.045e-004	0.04102

***** TRAVE NUMERO 77 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.820e+002	+7.650e+003	+2.680e+004	+3.963e-002	+1.954e-005	+5.881e-005	0.07926
20.600	+5.820e+002	+7.650e+003	+1.570e+004	+3.930e-002	+1.986e-005	+5.900e-005	0.07859
41.200	+3.960e+002	+7.650e+003	+8.720e+003	+3.896e-002	+2.002e-005	+5.919e-005	0.07793
61.800	+2.220e+002	+7.650e+003	+5.280e+003	+3.864e-002	+2.006e-005	+5.938e-005	0.07727
82.400	+2.150e+002	+7.650e+003	+2.970e+003	+3.832e-002	+2.007e-005	+5.958e-005	0.07664
103.000	+2.150e+002	+7.650e+003	+4.150e+003	+3.801e-002	+2.011e-005	+5.977e-005	0.07602

***** TRAVE NUMERO 78 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.290e+002	+8.160e+003	+4.150e+003	+3.801e-002	+2.011e-005	+5.977e-005	0.07602
18.000	+3.290e+002	+8.160e+003	+1.910e+003	+3.772e-002	+2.012e-005	+5.977e-005	0.07544
36.000	+1.720e+002	+8.160e+003	+4.930e+003	+3.744e-002	+2.006e-005	+5.977e-005	0.07488
54.000	+1.580e+002	+8.160e+003	+5.300e+003	+3.717e-002	+1.998e-005	+5.977e-005	0.07434
72.000	+3.110e+002	+8.160e+003	+3.610e+003	+3.691e-002	+1.991e-005	+5.977e-005	0.07381
90.000	+3.110e+002	+8.160e+003	+5.040e+003	+3.665e-002	+1.989e-005	+5.977e-005	0.07330

***** TRAVE NUMERO 79 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.770e+002	+8.180e+003	+5.040e+003	+3.665e-002	+1.989e-005	+5.977e-005	0.07330
18.000	+1.770e+002	+8.180e+003	+4.510e+003	+3.638e-002	+1.990e-005	+5.971e-005	0.07276
36.000	+2.770e+002	+8.180e+003	+6.810e+003	+3.612e-002	+1.990e-005	+5.966e-005	0.07224
54.000	+4.110e+002	+8.180e+003	+1.120e+004	+3.586e-002	+1.994e-005	+5.960e-005	0.07172
72.000	+5.530e+002	+8.180e+003	+1.800e+004	+3.560e-002	+2.006e-005	+5.954e-005	0.07121
90.000	+5.530e+002	+8.180e+003	+2.750e+004	+3.535e-002	+2.030e-005	+5.949e-005	0.07070

***** TRAVE NUMERO 80 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.110e+002	+4.360e+004	+1.870e+004	+3.643e-002	+1.589e-005	+5.949e-005	0.07286
14.500	+7.110e+002	+4.360e+004	+2.400e+004	+3.556e-002	+1.558e-005	+5.945e-005	0.07111
29.000	+6.040e+002	+4.360e+004	+3.100e+004	+3.469e-002	+1.533e-005	+5.929e-005	0.06937
43.500	+5.050e+002	+4.360e+004	+3.780e+004	+3.382e-002	+1.515e-005	+5.903e-005	0.06764
58.000	+4.190e+002	+4.360e+004	+4.370e+004	+3.297e-002	+1.502e-005	+5.870e-005	0.06593
72.500	+3.510e+002	+4.360e+004	+4.880e+004	+3.212e-002	+1.497e-005	+5.833e-005	0.06424

***** TRAVE NUMERO 81 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.380e+002	+2.870e+004	+9.280e+003	+4.074e-002	+1.721e-005	+5.950e-005	0.08148
14.500	+3.380e+002	+2.870e+004	+1.010e+004	+3.987e-002	+1.690e-005	+5.954e-005	0.07974
29.000	+2.240e+002	+2.870e+004	+1.240e+004	+3.901e-002	+1.662e-005	+5.953e-005	0.07801
43.500	+1.760e+002	+2.870e+004	+1.460e+004	+3.814e-002	+1.635e-005	+5.950e-005	0.07629
58.000	+2.670e+002	+2.870e+004	+1.650e+004	+3.729e-002	+1.611e-005	+5.947e-005	0.07457

72.500 +2.670e+002 +2.870e+004 +1.870e+004 +3.643e-002 +1.589e-005 +5.949e-005 0.07286

***** TRAVE NUMERO 82 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.610e+002 +2.150e+004 +3.730e+003 +4.504e-002 +1.847e-005 +5.958e-005 0.09009
14.500 +2.610e+002 +2.150e+004 +4.770e+003 +4.417e-002 +1.820e-005 +5.958e-005 0.08835
29.000 +1.210e+002 +2.150e+004 +6.310e+003 +4.331e-002 +1.794e-005 +5.954e-005 0.08662
43.500 +2.010e+002 +2.150e+004 +6.800e+003 +4.245e-002 +1.768e-005 +5.949e-005 0.08490
58.000 +3.380e+002 +2.150e+004 +7.080e+003 +4.159e-002 +1.744e-005 +5.947e-005 0.08319
72.500 +3.380e+002 +2.150e+004 +9.280e+003 +4.074e-002 +1.721e-005 +5.950e-005 0.08148

***** TRAVE NUMERO 83 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.860e+002 +1.720e+004 +4.040e+003 +4.936e-002 +1.959e-005 +5.997e-005 0.09873
14.500 +2.860e+002 +1.720e+004 +6.530e+003 +4.849e-002 +1.935e-005 +5.991e-005 0.09698
29.000 +1.380e+002 +1.720e+004 +7.810e+003 +4.762e-002 +1.912e-005 +5.980e-005 0.09524
43.500 +2.300e+002 +1.720e+004 +7.040e+003 +4.676e-002 +1.890e-005 +5.968e-005 0.09351
58.000 +3.800e+002 +1.720e+004 +4.420e+003 +4.590e-002 +1.868e-005 +5.960e-005 0.09179
72.500 +3.800e+002 +1.720e+004 +3.730e+003 +4.504e-002 +1.847e-005 +5.958e-005 0.09009

***** TRAVE NUMERO 84 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.250e+002 +1.460e+004 +1.160e+004 +5.372e-002 +2.058e-005 +6.067e-005 0.10745
14.500 +3.250e+002 +1.460e+004 +1.330e+004 +5.284e-002 +2.038e-005 +6.055e-005 0.10568
29.000 +1.620e+002 +1.460e+004 +1.390e+004 +5.196e-002 +2.018e-005 +6.038e-005 0.10392
43.500 +2.410e+002 +1.460e+004 +1.260e+004 +5.109e-002 +1.997e-005 +6.020e-005 0.10218
58.000 +4.040e+002 +1.460e+004 +9.160e+003 +5.022e-002 +1.978e-005 +6.005e-005 0.10044
72.500 +4.040e+002 +1.460e+004 +4.040e+003 +4.936e-002 +1.959e-005 +5.997e-005 0.09873

***** TRAVE NUMERO 85 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +3.360e+002 +1.310e+004 +1.700e+004 +5.815e-002 +2.149e-005 +6.170e-005 0.11629
14.500 +3.360e+002 +1.310e+004 +1.940e+004 +5.725e-002 +2.131e-005 +6.151e-005 0.11449
29.000 +1.470e+002 +1.310e+004 +2.040e+004 +5.635e-002 +2.112e-005 +6.127e-005 0.11271
43.500 +2.510e+002 +1.310e+004 +1.930e+004 +5.547e-002 +2.094e-005 +6.102e-005 0.11094
58.000 +4.350e+002 +1.310e+004 +1.600e+004 +5.459e-002 +2.076e-005 +6.080e-005 0.10919
72.500 +4.350e+002 +1.310e+004 +1.160e+004 +5.372e-002 +2.058e-005 +6.067e-005 0.10745

***** TRAVE NUMERO 86 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.900e+002 +1.170e+004 +2.360e+004 +6.265e-002 +2.231e-005 +6.329e-005 0.12530
14.500 +2.900e+002 +1.170e+004 +2.690e+004 +6.173e-002 +2.214e-005 +6.296e-005 0.12346
29.000 +1.330e+002 +1.170e+004 +2.780e+004 +6.082e-002 +2.198e-005 +6.259e-005 0.12164
43.500 +3.350e+002 +1.170e+004 +2.620e+004 +5.992e-002 +2.181e-005 +6.222e-005 0.11984
58.000 +5.360e+002 +1.170e+004 +2.220e+004 +5.903e-002 +2.165e-005 +6.191e-005 0.11805
72.500 +5.360e+002 +1.170e+004 +1.700e+004 +5.815e-002 +2.149e-005 +6.170e-005 0.11629

***** TRAVE NUMERO 87 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +5.300e+002 +4.030e+004 +7.730e+003 +6.729e-002 +2.288e-005 +6.584e-005 0.13458
14.500 +5.300e+002 +4.030e+004 +1.140e+004 +6.734e-002 +2.281e-005 +6.672e-005 0.13467
29.000 +3.050e+002 +4.030e+004 +1.470e+004 +6.739e-002 +2.278e-005 +6.760e-005 0.13479
43.500 +1.800e+002 +4.030e+004 +1.530e+004 +6.746e-002 +2.278e-005 +6.849e-005 0.13492
58.000 +4.010e+002 +4.030e+004 +1.270e+004 +6.753e-002 +2.278e-005 +6.937e-005 0.13507
72.500 +4.010e+002 +4.030e+004 +7.000e+003 +6.762e-002 +2.279e-005 +7.026e-005 0.13524

***** TRAVE NUMERO 88 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.260e+002 +4.650e+004 +7.000e+003 +6.762e-002 +2.279e-005 +7.026e-005 0.13524
14.500 +4.260e+002 +4.650e+004 +1.290e+004 +6.769e-002 +2.281e-005 +7.130e-005 0.13538
29.000 +1.970e+002 +4.650e+004 +1.560e+004 +6.777e-002 +2.285e-005 +7.233e-005 0.13554
43.500 +2.710e+002 +4.650e+004 +1.500e+004 +6.786e-002 +2.291e-005 +7.337e-005 0.13572
58.000 +5.010e+002 +4.650e+004 +1.120e+004 +6.796e-002 +2.297e-005 +7.441e-005 0.13592
72.500 +5.010e+002 +4.650e+004 +4.150e+003 +6.807e-002 +2.301e-005 +7.545e-005 0.13614

***** TRAVE NUMERO 89 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.320e+002 +5.260e+004 +4.150e+003 +6.807e-002 +2.301e-005 +7.545e-005 0.13614
14.500 +4.320e+002 +5.260e+004 +1.020e+004 +6.816e-002 +2.306e-005 +7.663e-005 0.13632
29.000 +2.010e+002 +5.260e+004 +1.310e+004 +6.826e-002 +2.313e-005 +7.781e-005 0.13652
43.500 +2.690e+002 +5.260e+004 +1.270e+004 +6.837e-002 +2.322e-005 +7.900e-005 0.13674
58.000 +5.020e+002 +5.260e+004 +9.040e+003 +6.849e-002 +2.330e-005 +8.018e-005 0.13698
72.500 +5.020e+002 +5.260e+004 +3.500e+003 +6.862e-002 +2.336e-005 +8.136e-005 0.13723

***** TRAVE NUMERO 90 Lunghezza 72.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +4.560e+002 +6.030e+004 +3.500e+003 +6.862e-002 +2.336e-005 +8.136e-005 0.13723

14.500	+4.560e+002	+6.030e+004	+8.720e+003	+6.872e-002	+2.343e-005	+8.272e-005	0.13745
29.000	+2.220e+002	+6.030e+004	+1.180e+004	+6.884e-002	+2.352e-005	+8.408e-005	0.13768
43.500	+2.510e+002	+6.030e+004	+1.180e+004	+6.897e-002	+2.364e-005	+8.544e-005	0.13793
58.000	+4.860e+002	+6.030e+004	+8.690e+003	+6.910e-002	+2.374e-005	+8.680e-005	0.13820
72.500	+4.860e+002	+6.030e+004	+5.020e+003	+6.925e-002	+2.382e-005	+8.816e-005	0.13849

***** TRAVE NUMERO 91 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.660e+002	+7.120e+004	+5.020e+003	+6.925e-002	+2.382e-005	+8.816e-005	0.13849
14.500	+5.660e+002	+7.120e+004	+9.940e+003	+6.937e-002	+2.390e-005	+8.976e-005	0.13873
29.000	+3.290e+002	+7.120e+004	+1.430e+004	+6.950e-002	+2.403e-005	+9.137e-005	0.13899
43.500	+1.480e+002	+7.120e+004	+1.550e+004	+6.963e-002	+2.417e-005	+9.297e-005	0.13927
58.000	+3.850e+002	+7.120e+004	+1.360e+004	+6.978e-002	+2.432e-005	+9.458e-005	0.13957
72.500	+3.850e+002	+7.120e+004	+8.720e+003	+6.995e-002	+2.443e-005	+9.618e-005	0.13989

***** TRAVE NUMERO 92 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.430e+002	+1.040e+005	+5.170e+004	+7.074e-002	+2.577e-005	+1.062e-004	0.14148
13.500	+3.590e+002	+1.040e+005	+4.990e+004	+7.093e-002	+2.619e-005	+1.039e-004	0.14186
27.000	+5.820e+002	+1.040e+005	+4.510e+004	+7.114e-002	+2.659e-005	+1.018e-004	0.14228
40.500	+8.080e+002	+1.040e+005	+3.730e+004	+7.136e-002	+2.695e-005	+9.955e-005	0.14272
54.000	+1.040e+003	+1.040e+005	+2.650e+004	+7.159e-002	+2.722e-005	+9.736e-005	0.14319
67.500	+1.040e+003	+1.040e+005	+1.290e+004	+7.184e-002	+2.738e-005	+9.516e-005	0.14368

***** TRAVE NUMERO 93 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.080e+002	+8.780e+004	+1.290e+004	+7.184e-002	+2.738e-005	+9.516e-005	0.14368
13.500	+3.080e+002	+8.780e+004	+1.680e+004	+7.206e-002	+2.749e-005	+9.330e-005	0.14412
27.000	+1.600e+002	+8.780e+004	+1.780e+004	+7.229e-002	+2.762e-005	+9.143e-005	0.14458
40.500	+3.870e+002	+8.780e+004	+1.580e+004	+7.253e-002	+2.775e-005	+8.957e-005	0.14506
54.000	+6.180e+002	+8.780e+004	+1.100e+004	+7.278e-002	+2.784e-005	+8.771e-005	0.14556
67.500	+6.180e+002	+8.780e+004	+5.150e+003	+7.304e-002	+2.786e-005	+8.585e-005	0.14607

***** TRAVE NUMERO 94 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.330e+002	+7.790e+004	+5.150e+003	+7.304e-002	+2.786e-005	+8.585e-005	0.14607
13.500	+4.330e+002	+7.790e+004	+9.020e+003	+7.327e-002	+2.786e-005	+8.419e-005	0.14654
27.000	+2.010e+002	+7.790e+004	+1.140e+004	+7.351e-002	+2.791e-005	+8.254e-005	0.14703
40.500	+2.710e+002	+7.790e+004	+1.110e+004	+7.377e-002	+2.796e-005	+8.089e-005	0.14753
54.000	+5.050e+002	+7.790e+004	+8.210e+003	+7.402e-002	+2.799e-005	+7.924e-005	0.14805
67.500	+5.050e+002	+7.790e+004	+5.770e+003	+7.429e-002	+2.798e-005	+7.759e-005	0.14858

***** TRAVE NUMERO 95 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.650e+002	+7.110e+004	+5.770e+003	+7.429e-002	+2.798e-005	+7.759e-005	0.14858
13.500	+4.650e+002	+7.110e+004	+7.830e+003	+7.454e-002	+2.795e-005	+7.609e-005	0.14908
27.000	+2.280e+002	+7.110e+004	+1.020e+004	+7.479e-002	+2.798e-005	+7.458e-005	0.14958
40.500	+2.510e+002	+7.110e+004	+9.970e+003	+7.505e-002	+2.802e-005	+7.308e-005	0.15011
54.000	+4.900e+002	+7.110e+004	+7.320e+003	+7.532e-002	+2.805e-005	+7.158e-005	0.15065
67.500	+4.900e+002	+7.110e+004	+5.540e+003	+7.560e-002	+2.803e-005	+7.008e-005	0.15120

***** TRAVE NUMERO 96 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.530e+002	+6.610e+004	+5.540e+003	+7.560e-002	+2.803e-005	+7.008e-005	0.15120
13.500	+4.530e+002	+6.610e+004	+6.130e+003	+7.586e-002	+2.801e-005	+6.869e-005	0.15171
27.000	+2.220e+002	+6.610e+004	+7.910e+003	+7.612e-002	+2.805e-005	+6.730e-005	0.15224
40.500	+2.970e+002	+6.610e+004	+7.230e+003	+7.639e-002	+2.811e-005	+6.591e-005	0.15279
54.000	+5.340e+002	+6.610e+004	+4.120e+003	+7.667e-002	+2.816e-005	+6.452e-005	0.15335
67.500	+5.340e+002	+6.610e+004	+5.650e+003	+7.696e-002	+2.817e-005	+6.314e-005	0.15392

***** TRAVE NUMERO 97 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.350e+002	+1.070e+004	+7.170e+004	+7.836e-002	+2.824e-005	+5.659e-005	0.15673
14.500	+2.570e+002	+1.070e+004	+7.160e+004	+7.755e-002	+2.847e-005	+5.554e-005	0.15511
29.000	+5.010e+002	+1.070e+004	+6.790e+004	+7.676e-002	+2.870e-005	+5.450e-005	0.15353
43.500	+7.550e+002	+1.070e+004	+6.080e+004	+7.599e-002	+2.892e-005	+5.356e-005	0.15199
58.000	+1.010e+003	+1.070e+004	+5.020e+004	+7.525e-002	+2.915e-005	+5.275e-005	0.15049
72.500	+1.010e+003	+1.070e+004	+3.660e+004	+7.451e-002	+2.938e-005	+5.215e-005	0.14902

***** TRAVE NUMERO 98 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.690e+002	+1.940e+004	+3.660e+004	+7.451e-002	+2.938e-005	+5.215e-005	0.14902
14.500	+2.690e+002	+1.940e+004	+3.940e+004	+7.376e-002	+2.974e-005	+5.163e-005	0.14751
29.000	+2.490e+002	+1.940e+004	+3.910e+004	+7.301e-002	+3.011e-005	+5.109e-005	0.14603
43.500	+4.920e+002	+1.940e+004	+3.570e+004	+7.228e-002	+3.047e-005	+5.057e-005	0.14457
58.000	+7.350e+002	+1.940e+004	+2.910e+004	+7.157e-002	+3.084e-005	+5.013e-005	0.14314
72.500	+7.350e+002	+1.940e+004	+2.050e+004	+7.087e-002	+3.122e-005	+4.984e-005	0.14173

***** TRAVE NUMERO 99 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.810e+002	+2.650e+004	+2.050e+004	+7.087e-002	+3.122e-005	+4.984e-005	0.14173
14.500	+3.810e+002	+2.650e+004	+2.360e+004	+7.014e-002	+3.170e-005	+4.959e-005	0.14028
29.000	+1.600e+002	+2.650e+004	+2.440e+004	+6.942e-002	+3.220e-005	+4.928e-005	0.13885
43.500	+3.550e+002	+2.650e+004	+2.230e+004	+6.872e-002	+3.269e-005	+4.897e-005	0.13743
58.000	+5.830e+002	+2.650e+004	+1.740e+004	+6.802e-002	+3.319e-005	+4.871e-005	0.13604
72.500	+5.830e+002	+2.650e+004	+1.040e+004	+6.733e-002	+3.370e-005	+4.856e-005	0.13467

***** TRAVE NUMERO 100 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.630e+002	+3.330e+004	+1.040e+004	+6.733e-002	+3.370e-005	+4.856e-005	0.13467
14.500	+3.630e+002	+3.330e+004	+1.290e+004	+6.662e-002	+3.432e-005	+4.843e-005	0.13325
29.000	+1.650e+002	+3.330e+004	+1.360e+004	+6.593e-002	+3.495e-005	+4.825e-005	0.13185
43.500	+3.540e+002	+3.330e+004	+1.160e+004	+6.523e-002	+3.559e-005	+4.807e-005	0.13047
58.000	+5.670e+002	+3.330e+004	+6.460e+003	+6.455e-002	+3.623e-005	+4.793e-005	0.12910
72.500	+5.670e+002	+3.330e+004	+2.110e+003	+6.387e-002	+3.688e-005	+4.790e-005	0.12775

***** TRAVE NUMERO 101 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.230e+002	+4.110e+004	+2.110e+003	+6.387e-002	+3.688e-005	+4.790e-005	0.12775
14.500	+3.230e+002	+4.110e+004	+3.240e+003	+6.318e-002	+3.767e-005	+4.789e-005	0.12635
29.000	+1.550e+002	+4.110e+004	+5.080e+003	+6.249e-002	+3.847e-005	+4.784e-005	0.12497
43.500	+3.460e+002	+4.110e+004	+5.040e+003	+6.180e-002	+3.928e-005	+4.779e-005	0.12360
58.000	+5.500e+002	+4.110e+004	+6.450e+003	+6.112e-002	+4.010e-005	+4.779e-005	0.12224
72.500	+5.500e+002	+4.110e+004	+1.270e+004	+6.044e-002	+4.091e-005	+4.789e-005	0.12089

***** TRAVE NUMERO 102 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.400e+002	+5.070e+004	+1.270e+004	+6.044e-002	+4.091e-005	+4.789e-005	0.12089
14.500	+3.400e+002	+5.070e+004	+9.540e+003	+5.975e-002	+4.193e-005	+4.801e-005	0.11949
29.000	+1.390e+002	+5.070e+004	+9.000e+003	+5.905e-002	+4.296e-005	+4.808e-005	0.11810
43.500	+2.690e+002	+5.070e+004	+9.870e+003	+5.836e-002	+4.399e-005	+4.814e-005	0.11672
58.000	+4.660e+002	+5.070e+004	+1.250e+004	+5.767e-002	+4.503e-005	+4.824e-005	0.11535
72.500	+4.660e+002	+5.070e+004	+1.800e+004	+5.699e-002	+4.607e-005	+4.842e-005	0.11398

***** TRAVE NUMERO 103 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.940e+002	+6.340e+004	+1.800e+004	+5.699e-002	+4.607e-005	+4.842e-005	0.11398
14.500	+4.940e+002	+6.340e+004	+1.220e+004	+5.628e-002	+4.739e-005	+4.860e-005	0.11256
29.000	+3.030e+002	+6.340e+004	+9.450e+003	+5.557e-002	+4.872e-005	+4.869e-005	0.11115
43.500	+1.180e+002	+6.340e+004	+8.480e+003	+5.487e-002	+5.006e-005	+4.874e-005	0.10974
58.000	+2.670e+002	+6.340e+004	+8.410e+003	+5.417e-002	+5.140e-005	+4.878e-005	0.10834
72.500	+2.670e+002	+6.340e+004	+1.020e+004	+5.347e-002	+5.275e-005	+4.886e-005	0.10695

***** TRAVE NUMERO 104 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.450e+002	+9.930e+004	+1.990e+004	+4.993e-002	+6.166e-005	+4.747e-005	0.09986
14.667	+2.030e+002	+9.930e+004	+1.940e+004	+4.924e-002	+5.956e-005	+4.720e-005	0.09848
29.333	+3.430e+002	+9.930e+004	+1.680e+004	+4.856e-002	+5.747e-005	+4.694e-005	0.09712
44.000	+4.980e+002	+9.930e+004	+1.200e+004	+4.789e-002	+5.540e-005	+4.673e-005	0.09578
58.667	+6.560e+002	+9.930e+004	+5.720e+003	+4.722e-002	+5.336e-005	+4.661e-005	0.09445
73.333	+6.560e+002	+9.930e+004	+6.830e+003	+4.656e-002	+5.133e-005	+4.662e-005	0.09313

***** TRAVE NUMERO 105 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.340e+002	+8.090e+004	+6.830e+003	+4.656e-002	+5.133e-005	+4.662e-005	0.09313
14.667	+2.340e+002	+8.090e+004	+5.310e+003	+4.588e-002	+4.976e-005	+4.668e-005	0.09177
29.333	+1.310e+002	+8.090e+004	+5.810e+003	+4.521e-002	+4.821e-005	+4.671e-005	0.09041
44.000	+2.660e+002	+8.090e+004	+7.140e+003	+4.453e-002	+4.668e-005	+4.674e-005	0.08906
58.667	+4.130e+002	+8.090e+004	+9.960e+003	+4.386e-002	+4.518e-005	+4.682e-005	0.08772
73.333	+4.130e+002	+8.090e+004	+1.510e+004	+4.319e-002	+4.370e-005	+4.697e-005	0.08638

***** TRAVE NUMERO 106 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.560e+001	+6.920e+004	+1.510e+004	+4.319e-002	+4.370e-005	+4.697e-005	0.08638
14.667	+9.750e+001	+6.920e+004	+1.460e+004	+4.251e-002	+4.256e-005	+4.716e-005	0.08502
29.333	+2.320e+002	+6.920e+004	+1.580e+004	+4.183e-002	+4.145e-005	+4.735e-005	0.08365
44.000	+3.720e+002	+6.920e+004	+1.880e+004	+4.115e-002	+4.037e-005	+4.758e-005	0.08229
58.667	+5.100e+002	+6.920e+004	+2.380e+004	+4.047e-002	+3.932e-005	+4.788e-005	0.08093
73.333	+5.100e+002	+6.920e+004	+3.080e+004	+3.979e-002	+3.831e-005	+4.828e-005	0.07957

***** TRAVE NUMERO 107 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.320e+002	+6.220e+004	+3.080e+004	+3.979e-002	+3.831e-005	+4.828e-005	0.07957
14.667	+4.500e+002	+6.220e+004	+3.410e+004	+3.909e-002	+3.759e-005	+4.877e-005	0.07818
29.333	+5.740e+002	+6.220e+004	+3.970e+004	+3.839e-002	+3.691e-005	+4.934e-005	0.07679
44.000	+6.990e+002	+6.220e+004	+4.750e+004	+3.769e-002	+3.628e-005	+5.002e-005	0.07538

58.667	+8.230e+002	+6.220e+004	+5.730e+004	+3.698e-002	+3.569e-005	+5.084e-005	0.07396
73.333	+8.230e+002	+6.220e+004	+6.910e+004	+3.626e-002	+3.514e-005	+5.183e-005	0.07253

***** TRAVE NUMERO 108 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.310e+003	+6.110e+004	+6.910e+004	+3.626e-002	+3.514e-005	+5.183e-005	0.07253
14.667	+1.410e+003	+6.110e+004	+8.460e+004	+3.553e-002	+3.493e-005	+5.302e-005	0.07106
29.333	+1.500e+003	+6.110e+004	+1.030e+005	+3.479e-002	+3.478e-005	+5.445e-005	0.06957
44.000	+1.600e+003	+6.110e+004	+1.240e+005	+3.402e-002	+3.468e-005	+5.614e-005	0.06804
58.667	+1.690e+003	+6.110e+004	+1.470e+005	+3.323e-002	+3.464e-005	+5.814e-005	0.06646
73.333	+1.690e+003	+6.110e+004	+1.710e+005	+3.241e-002	+3.465e-005	+6.046e-005	0.06483

***** TRAVE NUMERO 109 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.380e+003	+7.230e+004	+4.000e+005	+2.347e-002	+2.172e-005	+7.870e-005	0.04694
14.167	+3.380e+003	+7.230e+004	+3.530e+005	+2.442e-002	+2.060e-005	+7.357e-005	0.04884
28.333	+3.310e+003	+7.230e+004	+3.070e+005	+2.530e-002	+1.954e-005	+6.911e-005	0.05060
42.500	+3.240e+003	+7.230e+004	+2.620e+005	+2.613e-002	+1.855e-005	+6.527e-005	0.05226
56.667	+3.160e+003	+7.230e+004	+2.190e+005	+2.691e-002	+1.766e-005	+6.199e-005	0.05382
70.833	+3.090e+003	+7.230e+004	+1.780e+005	+2.765e-002	+1.689e-005	+5.924e-005	0.05530

***** TRAVE NUMERO 110 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.740e+003	+6.230e+004	+1.780e+005	+2.765e-002	+1.689e-005	+5.924e-005	0.05530
14.167	+1.740e+003	+6.230e+004	+1.540e+005	+2.838e-002	+1.641e-005	+5.691e-005	0.05676
28.333	+1.650e+003	+6.230e+004	+1.310e+005	+2.909e-002	+1.604e-005	+5.489e-005	0.05817
42.500	+1.560e+003	+6.230e+004	+1.100e+005	+2.977e-002	+1.578e-005	+5.316e-005	0.05953
56.667	+1.470e+003	+6.230e+004	+9.080e+004	+3.043e-002	+1.565e-005	+5.170e-005	0.06086
70.833	+1.380e+003	+6.230e+004	+7.380e+004	+3.108e-002	+1.563e-005	+5.048e-005	0.06215

***** TRAVE NUMERO 111 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.450e+002	+6.320e+004	+7.380e+004	+3.108e-002	+1.563e-005	+5.048e-005	0.06215
14.167	+8.450e+002	+6.320e+004	+6.220e+004	+3.172e-002	+1.582e-005	+4.946e-005	0.06344
28.333	+7.410e+002	+6.320e+004	+5.220e+004	+3.235e-002	+1.612e-005	+4.860e-005	0.06471
42.500	+6.370e+002	+6.320e+004	+4.380e+004	+3.298e-002	+1.655e-005	+4.788e-005	0.06597
56.667	+5.310e+002	+6.320e+004	+3.710e+004	+3.361e-002	+1.708e-005	+4.727e-005	0.06721
70.833	+4.260e+002	+6.320e+004	+3.220e+004	+3.423e-002	+1.770e-005	+4.675e-005	0.06846

***** TRAVE NUMERO 112 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.910e+002	+6.890e+004	+3.220e+004	+3.423e-002	+1.770e-005	+4.675e-005	0.06846
14.167	+4.910e+002	+6.890e+004	+2.590e+004	+3.484e-002	+1.852e-005	+4.633e-005	0.06968
28.333	+3.770e+002	+6.890e+004	+2.120e+004	+3.545e-002	+1.943e-005	+4.600e-005	0.07091
42.500	+2.640e+002	+6.890e+004	+1.800e+004	+3.607e-002	+2.041e-005	+4.573e-005	0.07214
56.667	+1.560e+002	+6.890e+004	+1.620e+004	+3.668e-002	+2.146e-005	+4.552e-005	0.07337
70.833	+8.700e+001	+6.890e+004	+1.560e+004	+3.730e-002	+2.256e-005	+4.531e-005	0.07460

***** TRAVE NUMERO 113 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.550e+002	+7.880e+004	+1.560e+004	+3.730e-002	+2.256e-005	+4.531e-005	0.07460
14.167	+3.550e+002	+7.880e+004	+1.190e+004	+3.791e-002	+2.390e-005	+4.515e-005	0.07581
28.333	+2.350e+002	+7.880e+004	+9.850e+003	+3.852e-002	+2.529e-005	+4.506e-005	0.07703
42.500	+1.240e+002	+7.880e+004	+8.790e+003	+3.913e-002	+2.672e-005	+4.499e-005	0.07826
56.667	+1.900e+002	+7.880e+004	+8.220e+003	+3.974e-002	+2.819e-005	+4.494e-005	0.07949
70.833	+1.900e+002	+7.880e+004	+8.630e+003	+4.036e-002	+2.969e-005	+4.487e-005	0.08073

***** TRAVE NUMERO 114 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.990e+002	+7.500e+004	+3.080e+004	+4.343e-002	+3.919e-005	+4.542e-005	0.08686
14.750	+3.480e+002	+7.500e+004	+2.790e+004	+4.409e-002	+3.761e-005	+4.588e-005	0.08818
29.500	+5.020e+002	+7.500e+004	+2.280e+004	+4.476e-002	+3.604e-005	+4.627e-005	0.08953
44.250	+6.590e+002	+7.500e+004	+1.560e+004	+4.544e-002	+3.449e-005	+4.656e-005	0.09089
59.000	+8.180e+002	+7.500e+004	+6.950e+003	+4.613e-002	+3.295e-005	+4.672e-005	0.09226
73.750	+8.180e+002	+7.500e+004	+8.220e+003	+4.682e-002	+3.144e-005	+4.671e-005	0.09365

***** TRAVE NUMERO 115 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.390e+002	+5.770e+004	+8.220e+003	+4.682e-002	+3.144e-005	+4.671e-005	0.09365
14.750	+2.390e+002	+5.770e+004	+5.520e+003	+4.749e-002	+3.029e-005	+4.663e-005	0.09498
29.500	+9.980e+001	+5.770e+004	+4.870e+003	+4.816e-002	+2.916e-005	+4.658e-005	0.09633
44.250	+2.660e+002	+5.770e+004	+5.650e+003	+4.884e-002	+2.804e-005	+4.654e-005	0.09767
59.000	+4.370e+002	+5.770e+004	+8.730e+003	+4.952e-002	+2.694e-005	+4.645e-005	0.09903
73.750	+4.370e+002	+5.770e+004	+1.470e+004	+5.020e-002	+2.587e-005	+4.629e-005	0.10039

***** TRAVE NUMERO 116 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+4.420e+002	+4.580e+004	+1.470e+004	+5.020e-002	+2.587e-005	+4.629e-005	0.10039
14.750	+4.420e+002	+4.580e+004	+8.510e+003	+5.085e-002	+2.501e-005	+4.612e-005	0.10171
29.500	+2.660e+002	+4.580e+004	+5.100e+003	+5.151e-002	+2.417e-005	+4.604e-005	0.10303
44.250	+9.950e+001	+4.580e+004	+3.970e+003	+5.218e-002	+2.334e-005	+4.600e-005	0.10435
59.000	+2.800e+002	+4.580e+004	+4.690e+003	+5.285e-002	+2.254e-005	+4.595e-005	0.10569
73.750	+2.800e+002	+4.580e+004	+8.230e+003	+5.352e-002	+2.176e-005	+4.586e-005	0.10703

***** TRAVE NUMERO 117 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.210e+002	+3.680e+004	+8.230e+003	+5.352e-002	+2.176e-005	+4.586e-005	0.10703
14.750	+5.210e+002	+3.680e+004	+1.730e+003	+5.417e-002	+2.111e-005	+4.580e-005	0.10833
29.500	+3.350e+002	+3.680e+004	+4.800e+003	+5.482e-002	+2.047e-005	+4.583e-005	0.10965
44.250	+1.540e+002	+3.680e+004	+6.860e+003	+5.548e-002	+1.986e-005	+4.592e-005	0.11097
59.000	+2.590e+002	+3.680e+004	+6.340e+003	+5.615e-002	+1.926e-005	+4.601e-005	0.11231
73.750	+2.590e+002	+3.680e+004	+4.020e+003	+5.683e-002	+1.868e-005	+4.607e-005	0.11365

***** TRAVE NUMERO 118 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.230e+002	+2.960e+004	+4.020e+003	+5.683e-002	+1.868e-005	+4.607e-005	0.11365
14.750	+5.230e+002	+2.960e+004	+1.080e+004	+5.748e-002	+1.820e-005	+4.615e-005	0.11497
29.500	+3.270e+002	+2.960e+004	+1.550e+004	+5.815e-002	+1.773e-005	+4.633e-005	0.11630
44.250	+1.420e+002	+2.960e+004	+1.760e+004	+5.882e-002	+1.727e-005	+4.656e-005	0.11764
59.000	+3.080e+002	+2.960e+004	+1.690e+004	+5.950e-002	+1.683e-005	+4.679e-005	0.11900
73.750	+3.080e+002	+2.960e+004	+1.410e+004	+6.019e-002	+1.640e-005	+4.697e-005	0.12038

***** TRAVE NUMERO 119 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.140e+002	+2.340e+004	+1.410e+004	+6.019e-002	+1.640e-005	+4.697e-005	0.12038
14.750	+5.140e+002	+2.340e+004	+2.070e+004	+6.087e-002	+1.606e-005	+4.718e-005	0.12173
29.500	+3.060e+002	+2.340e+004	+2.500e+004	+6.155e-002	+1.572e-005	+4.748e-005	0.12310
44.250	+1.440e+002	+2.340e+004	+2.660e+004	+6.224e-002	+1.540e-005	+4.782e-005	0.12448
59.000	+3.540e+002	+2.340e+004	+2.530e+004	+6.295e-002	+1.509e-005	+4.816e-005	0.12589
73.750	+3.540e+002	+2.340e+004	+2.170e+004	+6.366e-002	+1.479e-005	+4.845e-005	0.12732

***** TRAVE NUMERO 120 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.490e+002	+1.720e+004	+2.170e+004	+6.366e-002	+1.479e-005	+4.845e-005	0.12732
14.750	+6.490e+002	+1.720e+004	+2.970e+004	+6.436e-002	+1.456e-005	+4.876e-005	0.12871
29.500	+4.260e+002	+1.720e+004	+3.540e+004	+6.506e-002	+1.434e-005	+4.921e-005	0.13013
44.250	+2.010e+002	+1.720e+004	+3.810e+004	+6.578e-002	+1.413e-005	+4.973e-005	0.13157
59.000	+2.610e+002	+1.720e+004	+3.780e+004	+6.652e-002	+1.393e-005	+5.028e-005	0.13303
73.750	+2.610e+002	+1.720e+004	+3.440e+004	+6.726e-002	+1.374e-005	+5.079e-005	0.13453

***** TRAVE NUMERO 121 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.930e+002	+6.400e+004	+1.090e+004	+7.093e-002	+1.324e-005	+6.245e-005	0.14185
13.500	+2.250e+002	+6.400e+004	+1.040e+004	+7.101e-002	+1.324e-005	+6.110e-005	0.14201
27.000	+4.080e+002	+6.400e+004	+1.270e+004	+7.109e-002	+1.325e-005	+5.976e-005	0.14218
40.500	+6.190e+002	+6.400e+004	+1.760e+004	+7.118e-002	+1.325e-005	+5.841e-005	0.14235
54.000	+8.390e+002	+6.400e+004	+2.550e+004	+7.126e-002	+1.323e-005	+5.707e-005	0.14253
67.500	+8.390e+002	+6.400e+004	+3.640e+004	+7.135e-002	+1.317e-005	+5.573e-005	0.14271

***** TRAVE NUMERO 122 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.730e+002	+6.630e+004	+7.600e+003	+7.051e-002	+1.307e-005	+6.946e-005	0.14102
13.500	+3.730e+002	+6.630e+004	+6.770e+003	+7.058e-002	+1.309e-005	+6.805e-005	0.14117
27.000	+1.580e+002	+6.630e+004	+7.300e+003	+7.066e-002	+1.313e-005	+6.665e-005	0.14132
40.500	+3.140e+002	+6.630e+004	+6.720e+003	+7.074e-002	+1.319e-005	+6.525e-005	0.14149
54.000	+5.360e+002	+6.630e+004	+6.460e+003	+7.083e-002	+1.323e-005	+6.385e-005	0.14167
67.500	+5.360e+002	+6.630e+004	+1.090e+004	+7.093e-002	+1.324e-005	+6.245e-005	0.14185

***** TRAVE NUMERO 123 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.170e+002	+7.060e+004	+6.220e+003	+7.012e-002	+1.290e-005	+7.693e-005	0.14025
13.500	+4.170e+002	+7.060e+004	+7.640e+003	+7.019e-002	+1.291e-005	+7.544e-005	0.14038
27.000	+1.950e+002	+7.060e+004	+9.490e+003	+7.026e-002	+1.296e-005	+7.394e-005	0.14052
40.500	+2.550e+002	+7.060e+004	+9.300e+003	+7.034e-002	+1.301e-005	+7.245e-005	0.14068
54.000	+4.780e+002	+7.060e+004	+7.420e+003	+7.042e-002	+1.306e-005	+7.095e-005	0.14084
67.500	+4.780e+002	+7.060e+004	+7.600e+003	+7.051e-002	+1.307e-005	+6.946e-005	0.14102

***** TRAVE NUMERO 124 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.030e+002	+7.680e+004	+4.970e+003	+6.977e-002	+1.271e-005	+8.508e-005	0.13954
13.500	+4.030e+002	+7.680e+004	+8.630e+003	+6.983e-002	+1.274e-005	+8.345e-005	0.13965
27.000	+1.830e+002	+7.680e+004	+1.080e+004	+6.989e-002	+1.278e-005	+8.182e-005	0.13978
40.500	+2.670e+002	+7.680e+004	+1.050e+004	+6.996e-002	+1.284e-005	+8.019e-005	0.13992
54.000	+4.880e+002	+7.680e+004	+7.900e+003	+7.004e-002	+1.288e-005	+7.856e-005	0.14008
67.500	+4.880e+002	+7.680e+004	+6.220e+003	+7.012e-002	+1.290e-005	+7.693e-005	0.14025

***** TRAVE NUMERO 125 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.930e+002	+8.610e+004	+1.260e+004	+6.945e-002	+1.243e-005	+9.422e-005	0.13890
13.500	+2.930e+002	+8.610e+004	+1.640e+004	+6.950e-002	+1.248e-005	+9.239e-005	0.13900
27.000	+1.610e+002	+8.610e+004	+1.730e+004	+6.955e-002	+1.255e-005	+9.056e-005	0.13911
40.500	+3.770e+002	+8.610e+004	+1.530e+004	+6.962e-002	+1.263e-005	+8.874e-005	0.13924
54.000	+5.980e+002	+8.610e+004	+1.060e+004	+6.969e-002	+1.269e-005	+8.691e-005	0.13938
67.500	+5.980e+002	+8.610e+004	+4.970e+003	+6.977e-002	+1.271e-005	+8.508e-005	0.13954

***** TRAVE NUMERO 126 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.400e+002	+8.370e+004	+7.620e+003	+6.930e-002	+1.197e-005	+9.549e-005	0.13861
14.500	+9.400e+002	+8.370e+004	+2.020e+004	+6.926e-002	+1.195e-005	+9.739e-005	0.13852
29.000	+7.050e+002	+8.370e+004	+3.020e+004	+6.923e-002	+1.192e-005	+9.928e-005	0.13845
43.500	+4.700e+002	+8.370e+004	+3.700e+004	+6.921e-002	+1.190e-005	+1.012e-004	0.13841
58.000	+2.390e+002	+8.370e+004	+4.030e+004	+6.920e-002	+1.190e-005	+1.031e-004	0.13840
72.500	+6.460e+001	+8.370e+004	+4.030e+004	+6.921e-002	+1.194e-005	+1.050e-004	0.13842

***** TRAVE NUMERO 127 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.590e+002	+6.700e+004	+4.570e+003	+6.946e-002	+1.209e-005	+8.790e-005	0.13892
14.500	+5.590e+002	+6.700e+004	+9.270e+003	+6.941e-002	+1.208e-005	+8.942e-005	0.13882
29.000	+3.220e+002	+6.700e+004	+1.350e+004	+6.937e-002	+1.205e-005	+9.094e-005	0.13874
43.500	+1.540e+002	+6.700e+004	+1.470e+004	+6.934e-002	+1.201e-005	+9.246e-005	0.13868
58.000	+3.890e+002	+6.700e+004	+1.260e+004	+6.932e-002	+1.199e-005	+9.398e-005	0.13863
72.500	+3.890e+002	+6.700e+004	+7.620e+003	+6.930e-002	+1.197e-005	+9.549e-005	0.13861

***** TRAVE NUMERO 128 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.520e+002	+5.640e+004	+3.920e+003	+6.966e-002	+1.224e-005	+8.151e-005	0.13932
14.500	+4.520e+002	+5.640e+004	+9.030e+003	+6.960e-002	+1.222e-005	+8.279e-005	0.13921
29.000	+2.150e+002	+5.640e+004	+1.200e+004	+6.956e-002	+1.217e-005	+8.407e-005	0.13911
43.500	+2.610e+002	+5.640e+004	+1.180e+004	+6.952e-002	+1.213e-005	+8.534e-005	0.13903
58.000	+4.980e+002	+5.640e+004	+8.430e+003	+6.948e-002	+1.210e-005	+8.662e-005	0.13897
72.500	+4.980e+002	+5.640e+004	+4.570e+003	+6.946e-002	+1.209e-005	+8.790e-005	0.13892

***** TRAVE NUMERO 129 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.330e+002	+4.880e+004	+5.610e+003	+6.992e-002	+1.252e-005	+7.597e-005	0.13984
14.500	+4.330e+002	+4.880e+004	+1.150e+004	+6.985e-002	+1.247e-005	+7.708e-005	0.13970
29.000	+1.950e+002	+4.880e+004	+1.430e+004	+6.979e-002	+1.240e-005	+7.819e-005	0.13958
43.500	+2.830e+002	+4.880e+004	+1.370e+004	+6.974e-002	+1.233e-005	+7.929e-005	0.13948
58.000	+5.200e+002	+4.880e+004	+9.810e+003	+6.970e-002	+1.227e-005	+8.040e-005	0.13939
72.500	+5.200e+002	+4.880e+004	+3.910e+003	+6.966e-002	+1.224e-005	+8.151e-005	0.13932

***** TRAVE NUMERO 130 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.290e+002	+4.280e+004	+9.370e+003	+7.026e-002	+1.302e-005	+7.117e-005	0.14051
14.500	+4.290e+002	+4.280e+004	+1.520e+004	+7.017e-002	+1.292e-005	+7.213e-005	0.14034
29.000	+1.910e+002	+4.280e+004	+1.780e+004	+7.009e-002	+1.280e-005	+7.309e-005	0.14019
43.500	+2.910e+002	+4.280e+004	+1.700e+004	+7.002e-002	+1.268e-005	+7.405e-005	0.14005
58.000	+5.290e+002	+4.280e+004	+1.290e+004	+6.997e-002	+1.258e-005	+7.501e-005	0.13994
72.500	+5.290e+002	+4.280e+004	+5.610e+003	+6.992e-002	+1.252e-005	+7.597e-005	0.13984

***** TRAVE NUMERO 131 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.870e+002	+3.450e+004	+5.200e+004	+3.394e-002	+2.331e-005	+5.890e-005	0.06787
14.750	+4.420e+002	+3.450e+004	+4.650e+004	+3.481e-002	+2.272e-005	+5.934e-005	0.06962
29.500	+5.230e+002	+3.450e+004	+4.010e+004	+3.569e-002	+2.215e-005	+5.973e-005	0.07138
44.250	+6.200e+002	+3.450e+004	+3.270e+004	+3.658e-002	+2.159e-005	+6.005e-005	0.07316
59.000	+7.300e+002	+3.450e+004	+2.490e+004	+3.748e-002	+2.104e-005	+6.027e-005	0.07495
73.750	+7.300e+002	+3.450e+004	+1.840e+004	+3.838e-002	+2.052e-005	+6.034e-005	0.07675

***** TRAVE NUMERO 132 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.880e+002	+2.420e+004	+1.840e+004	+3.838e-002	+2.052e-005	+6.034e-005	0.07675
14.750	+2.880e+002	+2.420e+004	+1.630e+004	+3.926e-002	+2.018e-005	+6.037e-005	0.07851
29.500	+1.900e+002	+2.420e+004	+1.430e+004	+4.014e-002	+1.985e-005	+6.044e-005	0.08028
44.250	+2.390e+002	+2.420e+004	+1.200e+004	+4.103e-002	+1.953e-005	+6.052e-005	0.08206
59.000	+3.610e+002	+2.420e+004	+9.230e+003	+4.192e-002	+1.923e-005	+6.056e-005	0.08384
73.750	+3.610e+002	+2.420e+004	+8.000e+003	+4.282e-002	+1.893e-005	+6.055e-005	0.08564

***** TRAVE NUMERO 133 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.530e+002	+1.870e+004	+8.000e+003	+4.282e-002	+1.893e-005	+6.055e-005	0.08564
14.750	+3.530e+002	+1.870e+004	+6.270e+003	+4.370e-002	+1.870e-005	+6.054e-005	0.08740
29.500	+2.050e+002	+1.870e+004	+6.730e+003	+4.458e-002	+1.849e-005	+6.059e-005	0.08917

44.250	+1.310e+002	+1.870e+004	+6.530e+003	+4.547e-002	+1.828e-005	+6.066e-005	0.09095
59.000	+2.830e+002	+1.870e+004	+4.740e+003	+4.637e-002	+1.807e-005	+6.073e-005	0.09273
73.750	+2.830e+002	+1.870e+004	+2.980e+003	+4.727e-002	+1.788e-005	+6.075e-005	0.09453

***** TRAVE NUMERO 134 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.980e+002	+1.480e+004	+2.980e+003	+4.727e-002	+1.788e-005	+6.075e-005	0.09453
14.750	+3.980e+002	+1.480e+004	+5.200e+003	+4.815e-002	+1.770e-005	+6.078e-005	0.09630
29.500	+2.350e+002	+1.480e+004	+8.250e+003	+4.904e-002	+1.752e-005	+6.088e-005	0.09807
44.250	+1.380e+002	+1.480e+004	+9.060e+003	+4.993e-002	+1.735e-005	+6.102e-005	0.09986
59.000	+3.040e+002	+1.480e+004	+7.520e+003	+5.083e-002	+1.718e-005	+6.114e-005	0.10166
73.750	+3.040e+002	+1.480e+004	+4.270e+003	+5.174e-002	+1.702e-005	+6.122e-005	0.10348

***** TRAVE NUMERO 135 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.230e+002	+1.300e+004	+4.270e+003	+5.174e-002	+1.702e-005	+6.122e-005	0.10348
14.750	+4.230e+002	+1.300e+004	+9.910e+003	+5.263e-002	+1.684e-005	+6.131e-005	0.10526
29.500	+2.470e+002	+1.300e+004	+1.350e+004	+5.353e-002	+1.666e-005	+6.147e-005	0.10705
44.250	+1.630e+002	+1.300e+004	+1.470e+004	+5.443e-002	+1.649e-005	+6.167e-005	0.10886
59.000	+3.440e+002	+1.300e+004	+1.350e+004	+5.534e-002	+1.632e-005	+6.186e-005	0.11068
73.750	+3.440e+002	+1.300e+004	+1.090e+004	+5.626e-002	+1.615e-005	+6.198e-005	0.11252

***** TRAVE NUMERO 136 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.510e+002	+1.350e+004	+1.090e+004	+5.626e-002	+1.615e-005	+6.198e-005	0.11252
14.750	+4.510e+002	+1.350e+004	+1.590e+004	+5.716e-002	+1.597e-005	+6.213e-005	0.11433
29.500	+2.540e+002	+1.350e+004	+1.930e+004	+5.807e-002	+1.578e-005	+6.235e-005	0.11615
44.250	+1.620e+002	+1.350e+004	+2.030e+004	+5.899e-002	+1.560e-005	+6.261e-005	0.11798
59.000	+3.670e+002	+1.350e+004	+1.880e+004	+5.992e-002	+1.543e-005	+6.286e-005	0.11984
73.750	+3.670e+002	+1.350e+004	+1.540e+004	+6.086e-002	+1.526e-005	+6.304e-005	0.12171

***** TRAVE NUMERO 137 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.500e+002	+1.330e+004	+1.990e+004	+6.554e-002	+1.443e-005	+6.458e-005	0.13108
15.750	+6.500e+002	+1.330e+004	+2.870e+004	+6.654e-002	+1.429e-005	+6.496e-005	0.13308
31.500	+4.100e+002	+1.330e+004	+3.440e+004	+6.756e-002	+1.414e-005	+6.547e-005	0.13511
47.250	+1.840e+002	+1.330e+004	+3.660e+004	+6.859e-002	+1.401e-005	+6.605e-005	0.13717
63.000	+3.880e+002	+1.330e+004	+3.500e+004	+6.963e-002	+1.388e-005	+6.664e-005	0.13927
78.750	+3.880e+002	+1.330e+004	+2.970e+004	+7.069e-002	+1.375e-005	+6.717e-005	0.14139

***** TRAVE NUMERO 138 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.690e+002	+2.900e+004	+6.930e+004	+8.823e-003	+1.765e-005	+4.746e-005	0.01765
11.633	+4.690e+002	+2.900e+004	+6.470e+004	+8.303e-003	+1.746e-005	+4.823e-005	0.01661
23.267	+4.480e+002	+2.900e+004	+6.050e+004	+7.781e-003	+1.729e-005	+4.894e-005	0.01556
34.900	+4.270e+002	+2.900e+004	+5.670e+004	+7.262e-003	+1.713e-005	+4.959e-005	0.01452
46.533	+4.090e+002	+2.900e+004	+5.320e+004	+6.748e-003	+1.698e-005	+5.018e-005	0.01350
58.167	+3.920e+002	+2.900e+004	+5.000e+004	+6.242e-003	+1.685e-005	+5.072e-005	0.01248

***** TRAVE NUMERO 139 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.520e+002	+2.170e+004	+2.660e+004	+4.083e-003	+1.638e-005	+5.261e-005	0.00817
11.633	+2.520e+002	+2.170e+004	+2.370e+004	+3.800e-003	+1.631e-005	+5.285e-005	0.00760
23.267	+2.530e+002	+2.170e+004	+2.090e+004	+3.602e-003	+1.624e-005	+5.306e-005	0.00720
34.900	+2.560e+002	+2.170e+004	+1.800e+004	+3.505e-003	+1.619e-005	+5.324e-005	0.00701
46.533	+2.610e+002	+2.170e+004	+1.520e+004	+3.518e-003	+1.614e-005	+5.339e-005	0.00704
58.167	+2.610e+002	+2.170e+004	+1.250e+004	+3.641e-003	+1.611e-005	+5.351e-005	0.00728

***** TRAVE NUMERO 140 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.100e+002	+2.290e+004	+8.590e+003	+3.641e-003	+1.611e-005	+5.351e-005	0.00728
11.633	+2.160e+002	+2.290e+004	+1.060e+004	+3.861e-003	+1.599e-005	+5.342e-005	0.00772
23.267	+2.230e+002	+2.290e+004	+1.290e+004	+4.163e-003	+1.589e-005	+5.331e-005	0.00833
34.900	+2.320e+002	+2.290e+004	+1.530e+004	+4.531e-003	+1.579e-005	+5.317e-005	0.00906
46.533	+2.430e+002	+2.290e+004	+1.790e+004	+4.948e-003	+1.571e-005	+5.301e-005	0.00990
58.167	+2.430e+002	+2.290e+004	+2.060e+004	+5.403e-003	+1.564e-005	+5.282e-005	0.01081

***** TRAVE NUMERO 141 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.400e+002	+2.530e+004	+2.060e+004	+5.403e-003	+1.564e-005	+5.282e-005	0.01081
11.633	+3.530e+002	+2.530e+004	+2.440e+004	+5.886e-003	+1.556e-005	+5.259e-005	0.01177
23.267	+3.680e+002	+2.530e+004	+2.840e+004	+6.391e-003	+1.550e-005	+5.232e-005	0.01278
34.900	+3.850e+002	+2.530e+004	+3.260e+004	+6.911e-003	+1.544e-005	+5.200e-005	0.01382
46.533	+4.040e+002	+2.530e+004	+3.710e+004	+7.440e-003	+1.541e-005	+5.163e-005	0.01488
58.167	+4.040e+002	+2.530e+004	+4.170e+004	+7.977e-003	+1.538e-005	+5.121e-005	0.01595

Pressione massima nel gruppo: 0.157 Trave numero 20 Distanza: 67.500

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1 (EY)
FONDAZIONI

DISTANZA	***** TRAVE NUMERO Fy	1 Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+003	+3.470e+004	+1.560e+005	+1.028e-001	+3.164e-004	+4.569e-005	0.20560
14.500	+2.040e+003	+3.470e+004	+1.270e+005	+1.021e-001	+3.172e-004	+4.789e-005	0.20414
29.000	+1.680e+003	+3.470e+004	+1.020e+005	+1.013e-001	+3.180e-004	+4.968e-005	0.20266
43.500	+1.340e+003	+3.470e+004	+8.280e+004	+1.006e-001	+3.187e-004	+5.112e-005	0.20112
58.000	+9.880e+002	+3.470e+004	+6.850e+004	+9.979e-002	+3.195e-004	+5.230e-005	0.19958
72.500	+6.450e+002	+3.470e+004	+5.910e+004	+9.901e-002	+3.203e-004	+5.329e-005	0.19802

DISTANZA	***** TRAVE NUMERO Fy	2 Lunghezza Mx	440.00 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.000e+003	+1.760e+005	+2.300e+005	+7.213e-002	+2.883e-004	+4.095e-005	0.14426
88.000	+3.000e+003	+1.760e+005	+3.410e+004	+6.751e-002	+2.640e-004	+5.026e-005	0.13502
176.000	+1.580e+003	+1.760e+005	+1.730e+005	+6.320e-002	+2.396e-004	+4.043e-005	0.12640
264.000	+1.010e+003	+1.760e+005	+1.950e+005	+6.037e-002	+2.153e-004	+2.296e-005	0.12074
352.000	+2.250e+003	+1.760e+005	+1.070e+005	+5.920e-002	+1.910e-004	+8.830e-006	0.11841
440.000	+2.250e+003	+1.760e+005	+9.200e+004	+5.896e-002	+1.667e-004	+8.136e-006	0.11792

DISTANZA	***** TRAVE NUMERO Fy	3 Lunghezza Mx	73.00 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.630e+003	+1.010e+006	+1.530e+005	+5.896e-002	+1.667e-004	+8.136e-006	0.11792
14.600	+1.630e+003	+1.010e+006	+1.290e+005	+5.879e-002	+1.899e-004	+1.029e-005	0.11758
29.200	+1.430e+003	+1.010e+006	+1.090e+005	+5.860e-002	+2.131e-004	+1.212e-005	0.11720
43.800	+1.230e+003	+1.010e+006	+9.140e+004	+5.838e-002	+2.364e-004	+1.367e-005	0.11677
58.400	+1.030e+003	+1.010e+006	+7.730e+004	+5.816e-002	+2.596e-004	+1.498e-005	0.11631
73.000	+8.390e+002	+1.010e+006	+6.640e+004	+5.791e-002	+2.829e-004	+1.608e-005	0.11583

DISTANZA	***** TRAVE NUMERO Fy	4 Lunghezza Mx	58.17 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.330e+002	+7.310e+004	+9.600e+004	+5.704e-002	+2.943e-004	+1.140e-005	0.11408
11.633	+3.870e+002	+7.310e+004	+9.340e+004	+5.692e-002	+2.957e-004	+1.026e-005	0.11385
23.267	+5.420e+002	+7.310e+004	+8.890e+004	+5.682e-002	+2.970e-004	+9.168e-006	0.11365
34.900	+6.990e+002	+7.310e+004	+8.260e+004	+5.674e-002	+2.983e-004	+8.155e-006	0.11348
46.533	+8.550e+002	+7.310e+004	+7.450e+004	+5.667e-002	+2.997e-004	+7.243e-006	0.11334
58.167	+8.550e+002	+7.310e+004	+6.460e+004	+5.661e-002	+3.010e-004	+6.455e-006	0.11322

DISTANZA	***** TRAVE NUMERO Fy	5 Lunghezza Mx	58.17 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.080e+002	+1.220e+005	+1.070e+005	+5.648e-002	+2.947e-004	+7.359e-006	0.11296
11.633	+5.640e+002	+1.220e+005	+1.020e+005	+5.658e-002	+2.925e-004	+8.589e-006	0.11315
23.267	+7.210e+002	+1.220e+005	+9.580e+004	+5.669e-002	+2.902e-004	+9.773e-006	0.11338
34.900	+8.780e+002	+1.220e+005	+8.750e+004	+5.682e-002	+2.880e-004	+1.088e-005	0.11364
46.533	+1.040e+003	+1.220e+005	+7.740e+004	+5.696e-002	+2.858e-004	+1.188e-005	0.11393
58.167	+1.040e+003	+1.220e+005	+6.550e+004	+5.712e-002	+2.835e-004	+1.275e-005	0.11425

DISTANZA	***** TRAVE NUMERO Fy	6 Lunghezza Mx	73.00 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.090e+003	+1.020e+006	+4.110e+004	+5.712e-002	+2.835e-004	+1.275e-005	0.11425
14.600	+1.290e+003	+1.020e+006	+5.550e+004	+5.733e-002	+2.601e-004	+1.202e-005	0.11465
29.200	+1.480e+003	+1.020e+006	+7.350e+004	+5.752e-002	+2.367e-004	+1.103e-005	0.11504
43.800	+1.680e+003	+1.020e+006	+9.470e+004	+5.770e-002	+2.134e-004	+9.741e-006	0.11540
58.400	+1.880e+003	+1.020e+006	+1.190e+005	+5.787e-002	+1.900e-004	+8.117e-006	0.11573
73.000	+1.880e+003	+1.020e+006	+1.460e+005	+5.801e-002	+1.666e-004	+6.149e-006	0.11602

DISTANZA	***** TRAVE NUMERO Fy	7 Lunghezza Mx	425.00 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.120e+003	+1.790e+005	+8.450e+004	+5.801e-002	+1.666e-004	+6.149e-006	0.11602
85.000	+2.120e+003	+1.790e+005	+9.640e+004	+5.810e-002	+1.905e-004	+6.715e-006	0.11620
170.000	+9.450e+002	+1.790e+005	+1.770e+005	+5.897e-002	+2.144e-004	+1.895e-005	0.11795
255.000	+1.490e+003	+1.790e+005	+1.550e+005	+6.126e-002	+2.382e-004	+3.413e-005	0.12253
340.000	+2.800e+003	+1.790e+005	+2.950e+004	+6.481e-002	+2.621e-004	+4.256e-005	0.12961
425.000	+2.800e+003	+1.790e+005	+2.100e+005	+6.861e-002	+2.860e-004	+3.427e-005	0.13722

DISTANZA	***** TRAVE NUMERO Fy	8 Lunghezza Mx	73.75 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.990e+002	+1.190e+004	+3.420e+004	+8.946e-002	+3.238e-004	+5.061e-005	0.17893
14.750	+2.990e+002	+1.190e+004	+2.990e+004	+9.020e-002	+3.235e-004	+5.011e-005	0.18040
29.500	+3.400e+002	+1.190e+004	+3.020e+004	+9.093e-002	+3.233e-004	+4.963e-005	0.18187
44.250	+6.620e+002	+1.190e+004	+3.520e+004	+9.167e-002	+3.231e-004	+4.911e-005	0.18334
59.000	+9.860e+002	+1.190e+004	+4.500e+004	+9.240e-002	+3.229e-004	+4.848e-005	0.18481
73.750	+9.860e+002	+1.190e+004	+5.950e+004	+9.314e-002	+3.226e-004	+4.765e-005	0.18627

DISTANZA	***** TRAVE NUMERO Fy	9 Lunghezza Mx	580.00 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
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0.000	+1.260e+003	+1.020e+005	+1.730e+005	+3.036e-002	+3.071e-004	+2.759e-005	0.06073
116.000	+1.260e+003	+1.020e+005	+2.930e+004	+2.609e-002	+2.885e-004	+4.004e-005	0.05217
232.000	+5.430e+002	+1.020e+005	+3.740e+004	+2.139e-002	+2.699e-004	+3.951e-005	0.04279
348.000	+5.520e+002	+1.020e+005	+3.460e+004	+1.723e-002	+2.514e-004	+3.531e-005	0.03446
464.000	+9.200e+002	+1.020e+005	+4.700e+004	+1.352e-002	+2.329e-004	+3.511e-005	0.02704
580.000	+9.200e+002	+1.020e+005	+1.480e+005	+9.368e-003	+2.143e-004	+4.555e-005	0.01874

***** TRAVE NUMERO 10 Lunghezza 440.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.760e+003	+6.500e+004	+3.730e+005	+9.368e-003	+2.143e-004	+4.555e-005	0.01874
88.000	+1.760e+003	+6.500e+004	+2.180e+005	+4.314e-003	+2.233e-004	+7.348e-005	0.00863
176.000	+1.770e+003	+6.500e+004	+6.980e+004	+4.794e-003	+2.323e-004	+8.710e-005	0.00959
264.000	+2.020e+003	+6.500e+004	+8.690e+004	+1.228e-002	+2.413e-004	+8.625e-005	0.02456
352.000	+2.430e+003	+6.500e+004	+2.650e+005	+1.945e-002	+2.503e-004	+6.954e-005	0.03889
440.000	+2.430e+003	+6.500e+004	+4.780e+005	+2.447e-002	+2.593e-004	+3.420e-005	0.04895

***** TRAVE NUMERO 11 Lunghezza 425.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.470e+003	+6.780e+004	+4.860e+005	+2.355e-002	+2.611e-004	+3.701e-005	0.04710
85.000	+2.470e+003	+6.780e+004	+2.760e+005	+1.849e-002	+2.520e-004	+7.201e-005	0.03699
170.000	+2.110e+003	+6.780e+004	+9.670e+004	+1.142e-002	+2.429e-004	+8.913e-005	0.02283
255.000	+1.890e+003	+6.780e+004	+6.460e+004	+4.370e-003	+2.339e-004	+9.065e-005	0.00874
340.000	+1.920e+003	+6.780e+004	+2.200e+005	+5.566e-003	+2.248e-004	+7.771e-005	0.01113
425.000	+1.920e+003	+6.780e+004	+3.830e+005	+1.080e-002	+2.158e-004	+5.035e-005	0.02160

***** TRAVE NUMERO 12 Lunghezza 595.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+1.010e+005	+1.610e+005	+1.080e-002	+2.158e-004	+5.035e-005	0.02160
119.000	+1.070e+003	+1.010e+005	+4.710e+004	+1.547e-002	+2.346e-004	+4.032e-005	0.03094
238.000	+6.430e+002	+1.010e+005	+5.730e+004	+1.989e-002	+2.535e-004	+4.318e-005	0.03978
357.000	+6.760e+002	+1.010e+005	+6.020e+004	+2.519e-002	+2.723e-004	+5.053e-005	0.05038
476.000	+1.560e+003	+1.010e+005	+2.580e+004	+3.142e-002	+2.912e-004	+5.289e-005	0.06285
595.000	+1.560e+003	+1.010e+005	+2.070e+005	+3.731e-002	+3.101e-004	+3.824e-005	0.07462

***** TRAVE NUMERO 13 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.490e+003	+7.380e+004	+3.790e+004	+1.396e-001	+3.748e-004	+2.255e-005	0.27928
14.500	+1.490e+003	+7.380e+004	+5.950e+004	+1.393e-001	+3.764e-004	+2.180e-005	0.27858
29.000	+1.010e+003	+7.380e+004	+7.410e+004	+1.390e-001	+3.781e-004	+2.077e-005	0.27792
43.500	+5.330e+002	+7.380e+004	+8.180e+004	+1.387e-001	+3.797e-004	+1.956e-005	0.27732
58.000	+4.310e+002	+7.380e+004	+8.260e+004	+1.384e-001	+3.814e-004	+1.829e-005	0.27678
72.500	+4.310e+002	+7.380e+004	+7.650e+004	+1.382e-001	+3.830e-004	+1.706e-005	0.27630

***** TRAVE NUMERO 14 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.340e+003	+1.490e+005	+6.760e+003	+1.343e-001	+4.048e-004	+1.165e-005	0.26856
14.667	+2.340e+003	+1.490e+005	+3.570e+004	+1.341e-001	+4.082e-004	+1.140e-005	0.26814
29.333	+1.870e+003	+1.490e+005	+6.280e+004	+1.339e-001	+4.117e-004	+1.068e-005	0.26774
44.000	+1.400e+003	+1.490e+005	+8.330e+004	+1.337e-001	+4.151e-004	+9.618e-006	0.26740
58.667	+9.360e+002	+1.490e+005	+9.700e+004	+1.336e-001	+4.185e-004	+8.339e-006	0.26712
73.333	+4.740e+002	+1.490e+005	+1.040e+005	+1.335e-001	+4.220e-004	+6.975e-006	0.26690

***** TRAVE NUMERO 15 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.470e+002	+1.970e+005	+1.780e+005	+1.335e-001	+4.220e-004	+6.975e-006	0.26690
15.000	+1.220e+003	+1.970e+005	+1.670e+005	+1.334e-001	+4.266e-004	+5.007e-006	0.26682
30.000	+1.700e+003	+1.970e+005	+1.490e+005	+1.334e-001	+4.313e-004	+4.162e-006	0.26682
45.000	+2.170e+003	+1.970e+005	+1.240e+005	+1.335e-001	+4.359e-004	+4.612e-006	0.26694
60.000	+2.650e+003	+1.970e+005	+9.090e+004	+1.336e-001	+4.406e-004	+5.602e-006	0.26712
75.000	+2.650e+003	+1.970e+005	+5.140e+004	+1.337e-001	+4.452e-004	+6.450e-006	0.26738

***** TRAVE NUMERO 16 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+003	+2.240e+004	+1.860e+004	+1.419e-001	+3.918e-004	+1.782e-005	0.28380
14.167	+2.040e+003	+2.240e+004	+4.740e+004	+1.421e-001	+3.920e-004	+1.831e-005	0.28422
28.333	+1.560e+003	+2.240e+004	+6.940e+004	+1.423e-001	+3.922e-004	+1.919e-005	0.28466
42.500	+1.080e+003	+2.240e+004	+8.470e+004	+1.426e-001	+3.925e-004	+2.036e-005	0.28516
56.667	+5.980e+002	+2.240e+004	+9.320e+004	+1.429e-001	+3.927e-004	+2.170e-005	0.28572
70.833	+1.250e+002	+2.240e+004	+9.480e+004	+1.432e-001	+3.929e-004	+2.313e-005	0.28634

***** TRAVE NUMERO 17 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.600e+002	+7.530e+004	+1.860e+004	+1.613e-001	+3.376e-004	+3.970e-005	0.32264
15.750	+4.600e+002	+7.530e+004	+1.190e+004	+1.619e-001	+3.357e-004	+3.945e-005	0.32386
31.500	+7.660e+002	+7.530e+004	+1.450e+004	+1.626e-001	+3.339e-004	+3.924e-005	0.32510
47.250	+1.380e+003	+7.530e+004	+2.630e+004	+1.632e-001	+3.320e-004	+3.891e-005	0.32636
63.000	+1.990e+003	+7.530e+004	+4.780e+004	+1.638e-001	+3.302e-004	+3.829e-005	0.32764
78.750	+1.990e+003	+7.530e+004	+7.900e+004	+1.645e-001	+3.283e-004	+3.722e-005	0.32894

***** TRAVE NUMERO 18 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.230e+002	+2.940e+005	+1.610e+005	+2.555e-002	+2.957e-004	+2.115e-005	0.05110
15.000	+9.110e+002	+2.940e+005	+1.730e+005	+2.524e-002	+2.887e-004	+2.386e-005	0.05047
30.000	+9.980e+002	+2.940e+005	+1.870e+005	+2.488e-002	+2.818e-004	+2.678e-005	0.04976
45.000	+1.080e+003	+2.940e+005	+2.020e+005	+2.448e-002	+2.749e-004	+2.993e-005	0.04897
60.000	+1.170e+003	+2.940e+005	+2.180e+005	+2.404e-002	+2.680e-004	+3.333e-005	0.04808
75.000	+1.170e+003	+2.940e+005	+2.350e+005	+2.355e-002	+2.611e-004	+3.701e-005	0.04710

***** TRAVE NUMERO 19 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.300e+002	+1.120e+005	+2.070e+004	+9.164e-003	+3.044e-004	+1.529e-005	0.01833
14.500	+4.300e+002	+1.120e+005	+2.680e+004	+1.315e-002	+3.048e-004	+1.769e-005	0.02630
29.000	+3.860e+002	+1.120e+005	+3.240e+004	+1.735e-002	+3.052e-004	+2.013e-005	0.03469
43.500	+3.270e+002	+1.120e+005	+3.710e+004	+2.164e-002	+3.058e-004	+2.260e-005	0.04327
58.000	+2.540e+002	+1.120e+005	+4.080e+004	+2.598e-002	+3.064e-004	+2.509e-005	0.05196
72.500	+1.660e+002	+1.120e+005	+4.320e+004	+3.036e-002	+3.071e-004	+2.759e-005	0.06073

***** TRAVE NUMERO 20 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.040e+003	+4.330e+004	+7.080e+004	+1.346e-001	+3.161e-004	+2.847e-005	0.26910
13.500	+2.040e+003	+4.330e+004	+9.830e+004	+1.388e-001	+3.173e-004	+2.936e-005	0.27756
27.000	+1.590e+003	+4.330e+004	+1.200e+005	+1.430e-001	+3.189e-004	+3.025e-005	0.28608
40.500	+1.130e+003	+4.330e+004	+1.350e+005	+1.473e-001	+3.208e-004	+3.115e-005	0.29466
54.000	+6.590e+002	+4.330e+004	+1.440e+005	+1.516e-001	+3.228e-004	+3.205e-005	0.30330
67.500	+1.840e+002	+4.330e+004	+1.460e+005	+1.560e-001	+3.249e-004	+3.294e-005	0.31204

***** TRAVE NUMERO 21 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.980e+003	+1.260e+005	+8.000e+005	+7.213e-002	+2.883e-004	+4.095e-005	0.14426
87.000	+3.010e+003	+1.260e+005	+6.290e+005	+5.037e-002	+2.213e-004	+2.380e-005	0.10075
174.000	+3.710e+003	+1.260e+005	+3.670e+005	+3.379e-002	+1.746e-004	+7.143e-006	0.06759
261.000	+4.120e+003	+1.260e+005	+4.960e+004	+2.029e-002	+1.552e-004	+1.143e-005	0.04059
348.000	+4.270e+003	+1.260e+005	+3.150e+005	+7.537e-003	+1.676e-004	+2.838e-005	0.01507
435.000	+4.270e+003	+1.260e+005	+6.860e+005	+9.368e-003	+2.143e-004	+4.555e-005	0.01874

***** TRAVE NUMERO 22 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.880e+002	+4.520e+004	+4.730e+005	+9.368e-003	+2.143e-004	+4.555e-005	0.01874
81.000	+6.880e+002	+4.520e+004	+5.180e+005	+2.797e-002	+2.575e-004	+3.982e-005	0.05593
162.000	+9.400e+002	+4.520e+004	+5.230e+005	+5.055e-002	+3.030e-004	+3.410e-005	0.10111
243.000	+2.400e+003	+4.520e+004	+4.490e+005	+7.694e-002	+3.456e-004	+2.839e-005	0.15388
324.000	+4.450e+003	+4.520e+004	+2.560e+005	+1.066e-001	+3.764e-004	+2.270e-005	0.21318
405.000	+4.450e+003	+4.520e+004	+1.120e+005	+1.382e-001	+3.830e-004	+1.706e-005	0.27630

***** TRAVE NUMERO 23 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.200e+003	+6.130e+004	+1.190e+006	+5.896e-002	+1.667e-004	+8.136e-006	0.11792
87.000	+6.220e+003	+6.130e+004	+7.370e+005	+4.945e-002	+7.631e-005	+2.309e-006	0.09891
174.000	+7.170e+003	+6.130e+004	+1.960e+005	+4.601e-002	+3.307e-005	+9.232e-006	0.09202
261.000	+8.090e+003	+6.130e+004	+4.280e+005	+4.421e-002	+4.366e-005	+1.749e-005	0.08842
348.000	+8.890e+003	+6.130e+004	+1.130e+006	+3.894e-002	+1.165e-004	+2.583e-005	0.07788
435.000	+8.890e+003	+6.130e+004	+1.910e+006	+2.447e-002	+2.593e-004	+3.420e-005	0.04895

***** TRAVE NUMERO 24 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.880e+002	+1.130e+005	+1.680e+004	+1.015e-001	+4.242e-004	+1.932e-005	0.20298
15.000	+1.070e+003	+1.130e+005	+7.960e+003	+1.079e-001	+4.244e-004	+1.673e-005	0.21574
30.000	+1.480e+003	+1.130e+005	+1.200e+004	+1.143e-001	+4.244e-004	+1.417e-005	0.22852
45.000	+1.910e+003	+1.130e+005	+3.320e+004	+1.207e-001	+4.240e-004	+1.165e-005	0.24132
60.000	+2.360e+003	+1.130e+005	+6.160e+004	+1.271e-001	+4.232e-004	+9.226e-006	0.25412
75.000	+2.360e+003	+1.130e+005	+9.700e+004	+1.335e-001	+4.220e-004	+6.975e-006	0.26690

***** TRAVE NUMERO 25 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.280e+003	+6.230e+004	+1.200e+006	+5.801e-002	+1.666e-004	+6.149e-006	0.11602
87.000	+6.280e+003	+6.230e+004	+7.390e+005	+4.855e-002	+7.575e-005	+3.696e-006	0.09710
174.000	+7.220e+003	+6.230e+004	+1.930e+005	+4.517e-002	+3.269e-005	+1.161e-005	0.09034
261.000	+8.120e+003	+6.230e+004	+4.350e+005	+4.341e-002	+4.372e-005	+2.003e-005	0.08681
348.000	+8.900e+003	+6.230e+004	+1.140e+006	+3.812e-002	+1.173e-004	+2.851e-005	0.07623
435.000	+8.900e+003	+6.230e+004	+1.920e+006	+2.355e-002	+2.611e-004	+3.701e-005	0.04710

***** TRAVE NUMERO 26 Lunghezza 150.00							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.420e+002	+9.170e+004	+1.150e+005	+7.157e-002	+4.191e-004	+3.496e-005	0.14314
30.000	+8.310e+002	+9.170e+004	+1.080e+005	+8.420e-002	+4.227e-004	+3.068e-005	0.16840

60.000	+1.520e+003	+9.170e+004	+8.340e+004	+9.697e-002	+4.259e-004	+2.642e-005	0.19393
90.000	+2.310e+003	+9.170e+004	+3.810e+004	+1.098e-001	+4.278e-004	+2.217e-005	0.21968
120.000	+3.180e+003	+9.170e+004	+3.220e+004	+1.228e-001	+4.279e-004	+1.797e-005	0.24558
150.000	+3.180e+003	+9.170e+004	+1.270e+005	+1.358e-001	+4.253e-004	+1.385e-005	0.27152

***** TRAVE NUMERO 27 Lunghezza 435.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.360e+003	+1.230e+005	+8.590e+005	+6.861e-002	+2.860e-004	+3.427e-005	0.13722
87.000	+3.320e+003	+1.230e+005	+6.550e+005	+4.729e-002	+2.153e-004	+1.754e-005	0.09458
174.000	+3.970e+003	+1.230e+005	+3.670e+005	+3.136e-002	+1.676e-004	+3.186e-006	0.06273
261.000	+4.350e+003	+1.230e+005	+3.380e+004	+1.856e-002	+1.493e-004	+1.680e-005	0.03713
348.000	+4.470e+003	+1.230e+005	+3.590e+005	+6.664e-003	+1.645e-004	+3.352e-005	0.01333
435.000	+4.470e+003	+1.230e+005	+7.480e+005	+1.080e-002	+2.158e-004	+5.035e-005	0.02160

***** TRAVE NUMERO 28 Lunghezza 405.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.450e+002	+4.300e+004	+5.360e+005	+1.080e-002	+2.158e-004	+5.035e-005	0.02160
81.000	+6.450e+002	+4.300e+004	+5.670e+005	+2.958e-002	+2.636e-004	+4.488e-005	0.05916
162.000	+1.180e+003	+4.300e+004	+5.550e+005	+5.277e-002	+3.126e-004	+3.942e-005	0.10554
243.000	+2.690e+003	+4.300e+004	+4.630e+005	+8.003e-002	+3.573e-004	+3.398e-005	0.16006
324.000	+4.810e+003	+4.300e+004	+2.490e+005	+1.107e-001	+3.884e-004	+2.854e-005	0.22136
405.000	+4.810e+003	+4.300e+004	+1.510e+005	+1.432e-001	+3.929e-004	+2.313e-005	0.28634

***** TRAVE NUMERO 29 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.120e+002	+1.170e+005	+1.310e+005	+9.678e-002	+3.187e-004	+3.933e-005	0.19355
14.500	+7.260e+002	+1.170e+005	+1.250e+005	+9.218e-002	+3.167e-004	+3.669e-005	0.18436
29.000	+1.030e+003	+1.170e+005	+1.140e+005	+8.762e-002	+3.148e-004	+3.405e-005	0.17525
43.500	+1.310e+003	+1.170e+005	+9.940e+004	+8.310e-002	+3.132e-004	+3.141e-005	0.16620
58.000	+1.590e+003	+1.170e+005	+8.030e+004	+7.861e-002	+3.118e-004	+2.878e-005	0.15721
72.500	+1.590e+003	+1.170e+005	+5.740e+004	+7.414e-002	+3.107e-004	+2.616e-005	0.14828

***** TRAVE NUMERO 30 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.400e+001	+3.480e+004	+2.140e+004	+3.731e-002	+3.101e-004	+3.824e-005	0.07462
13.500	+8.930e+001	+3.480e+004	+2.210e+004	+4.148e-002	+3.104e-004	+3.752e-005	0.08296
27.000	+2.340e+002	+3.480e+004	+2.090e+004	+4.565e-002	+3.107e-004	+3.680e-005	0.09131
40.500	+3.930e+002	+3.480e+004	+1.770e+004	+4.984e-002	+3.110e-004	+3.607e-005	0.09968
54.000	+5.670e+002	+3.480e+004	+1.250e+004	+5.404e-002	+3.112e-004	+3.535e-005	0.10807
67.500	+5.670e+002	+3.480e+004	+5.040e+003	+5.824e-002	+3.113e-004	+3.463e-005	0.11648

***** TRAVE NUMERO 31 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.210e+003	+3.240e+004	+2.810e+003	+1.955e-001	+3.413e-004	+2.206e-005	0.39096
10.000	+1.210e+003	+3.240e+004	+1.010e+004	+1.952e-001	+3.418e-004	+2.201e-005	0.39048
20.000	+7.450e+002	+3.240e+004	+1.750e+004	+1.950e-001	+3.423e-004	+2.187e-005	0.39002
30.000	+2.810e+002	+3.240e+004	+2.030e+004	+1.948e-001	+3.428e-004	+2.167e-005	0.38958
40.000	+6.480e+002	+3.240e+004	+1.840e+004	+1.946e-001	+3.433e-004	+2.146e-005	0.38916
50.000	+6.480e+002	+3.240e+004	+1.200e+004	+1.944e-001	+3.438e-004	+2.129e-005	0.38876

***** TRAVE NUMERO 32 Lunghezza 78.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.340e+003	+1.780e+004	+1.040e+003	+1.905e-001	+3.516e-004	+1.378e-005	0.38096
15.667	+1.340e+003	+1.780e+004	+2.190e+004	+1.902e-001	+3.520e-004	+1.359e-005	0.38046
31.333	+6.330e+002	+1.780e+004	+3.180e+004	+1.900e-001	+3.525e-004	+1.315e-005	0.38004
47.000	+7.850e+002	+1.780e+004	+3.060e+004	+1.898e-001	+3.529e-004	+1.263e-005	0.37964
62.667	+1.490e+003	+1.780e+004	+1.840e+004	+1.897e-001	+3.534e-004	+1.223e-005	0.37932
78.333	+1.490e+003	+1.780e+004	+5.150e+003	+1.895e-001	+3.538e-004	+1.212e-005	0.37902

***** TRAVE NUMERO 33 Lunghezza 42.54							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.580e+002	+1.090e+004	+1.150e+004	+1.895e-001	+3.538e-004	+1.212e-005	0.37902
8.509	+6.580e+002	+1.090e+004	+6.010e+003	+1.882e-001	+3.539e-004	+1.213e-005	0.37642
17.018	+2.770e+002	+1.090e+004	+3.900e+003	+1.869e-001	+3.541e-004	+1.211e-005	0.37382
25.526	+4.790e+002	+1.090e+004	+4.720e+003	+1.856e-001	+3.542e-004	+1.209e-005	0.37124
34.035	+8.520e+002	+1.090e+004	+8.590e+003	+1.843e-001	+3.544e-004	+1.208e-005	0.36866
42.544	+8.520e+002	+1.090e+004	+1.570e+004	+1.831e-001	+3.546e-004	+1.212e-005	0.36610

***** TRAVE NUMERO 34 Lunghezza 33.24							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.880e+002	+1.560e+003	+1.810e+004	+1.831e-001	+3.546e-004	+1.212e-005	0.36610
6.648	+4.880e+002	+1.560e+003	+1.500e+004	+1.813e-001	+3.547e-004	+1.219e-005	0.36270
13.297	+2.010e+002	+1.560e+003	+1.370e+004	+1.797e-001	+3.547e-004	+1.225e-005	0.35932
19.945	+3.660e+002	+1.560e+003	+1.420e+004	+1.780e-001	+3.548e-004	+1.231e-005	0.35596
26.593	+6.450e+002	+1.560e+003	+1.660e+004	+1.763e-001	+3.549e-004	+1.238e-005	0.35258
33.242	+6.450e+002	+1.560e+003	+2.080e+004	+1.746e-001	+3.550e-004	+1.246e-005	0.34922

***** TRAVE NUMERO 35 Lunghezza 40.71

DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.510e+002	+9.620e+003	+1.970e+004	+1.746e-001	+3.550e-004	+1.246e-005	0.34922
8.141	+6.510e+002	+9.620e+003	+1.450e+004	+1.720e-001	+3.551e-004	+1.263e-005	0.34400
16.283	+3.170e+002	+9.620e+003	+1.200e+004	+1.694e-001	+3.551e-004	+1.278e-005	0.33878
24.424	+3.370e+002	+9.620e+003	+1.210e+004	+1.668e-001	+3.552e-004	+1.293e-005	0.33358
32.565	+6.530e+002	+9.620e+003	+1.470e+004	+1.642e-001	+3.552e-004	+1.308e-005	0.32838
40.706	+6.530e+002	+9.620e+003	+2.000e+004	+1.616e-001	+3.553e-004	+1.325e-005	0.32318

***** TRAVE NUMERO 36 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.360e+003	+7.550e+004	+3.140e+005	+8.220e-002	+3.320e-004	+1.927e-005	0.16441
15.328	+7.360e+003	+7.550e+004	+4.270e+005	+7.706e-002	+3.256e-004	+1.950e-005	0.15412
30.657	+7.080e+003	+7.550e+004	+5.350e+005	+7.203e-002	+3.175e-004	+1.928e-005	0.14407
45.985	+6.820e+003	+7.550e+004	+6.400e+005	+6.715e-002	+3.076e-004	+1.862e-005	0.13430
61.314	+6.570e+003	+7.550e+004	+7.400e+005	+6.244e-002	+2.960e-004	+1.755e-005	0.12487
76.642	+6.350e+003	+7.550e+004	+8.380e+005	+5.791e-002	+2.829e-004	+1.608e-005	0.11583

***** TRAVE NUMERO 37 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.340e+002	+2.450e+004	+2.800e+003	+1.343e-001	+3.562e-004	+1.018e-005	0.26856
15.328	+8.340e+002	+2.450e+004	+1.020e+004	+1.396e-001	+3.564e-004	+9.661e-006	0.27916
30.657	+3.250e+002	+2.450e+004	+1.520e+004	+1.449e-001	+3.567e-004	+9.184e-006	0.28980
45.985	+7.530e+002	+2.450e+004	+1.210e+004	+1.502e-001	+3.571e-004	+8.716e-006	0.30048
61.314	+1.320e+003	+2.450e+004	+2.000e+003	+1.556e-001	+3.573e-004	+8.226e-006	0.31118
76.642	+1.320e+003	+2.450e+004	+2.000e+004	+1.610e-001	+3.573e-004	+7.685e-006	0.32192

***** TRAVE NUMERO 38 Lunghezza 40.71							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.400e+002	+1.140e+004	+2.380e+004	+1.610e-001	+3.573e-004	+7.685e-006	0.32192
8.141	+6.400e+002	+1.140e+004	+1.870e+004	+1.636e-001	+3.572e-004	+7.498e-006	0.32710
16.283	+3.230e+002	+1.140e+004	+1.610e+004	+1.661e-001	+3.571e-004	+7.326e-006	0.33228
24.424	+3.270e+002	+1.140e+004	+1.610e+004	+1.687e-001	+3.571e-004	+7.161e-006	0.33748
32.565	+6.590e+002	+1.140e+004	+1.870e+004	+1.713e-001	+3.570e-004	+6.993e-006	0.34268
40.706	+6.590e+002	+1.140e+004	+2.400e+004	+1.739e-001	+3.569e-004	+6.813e-006	0.34788

***** TRAVE NUMERO 39 Lunghezza 34.66							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.480e+002	+1.490e+003	+2.520e+004	+1.739e-001	+3.569e-004	+6.813e-006	0.34788
6.931	+6.480e+002	+1.490e+003	+2.070e+004	+1.757e-001	+3.568e-004	+6.717e-006	0.35148
13.862	+3.580e+002	+1.490e+003	+1.830e+004	+1.776e-001	+3.567e-004	+6.637e-006	0.35510
20.793	+2.320e+002	+1.490e+003	+1.780e+004	+1.794e-001	+3.566e-004	+6.565e-006	0.35872
27.724	+5.310e+002	+1.490e+003	+1.940e+004	+1.812e-001	+3.565e-004	+6.490e-006	0.36234
34.655	+5.310e+002	+1.490e+003	+2.310e+004	+1.830e-001	+3.564e-004	+6.404e-006	0.36598

***** TRAVE NUMERO 40 Lunghezza 28.30							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.730e+002	+9.620e+003	+2.140e+004	+1.830e-001	+3.564e-004	+6.404e-006	0.36598
5.660	+5.730e+002	+9.620e+003	+1.820e+004	+1.841e-001	+3.562e-004	+6.358e-006	0.36816
11.321	+3.250e+002	+9.620e+003	+1.630e+004	+1.852e-001	+3.561e-004	+6.324e-006	0.37034
16.981	+1.760e+002	+9.620e+003	+1.590e+004	+1.863e-001	+3.560e-004	+6.294e-006	0.37252
22.642	+4.290e+002	+9.620e+003	+1.690e+004	+1.874e-001	+3.559e-004	+6.263e-006	0.37470
28.302	+4.290e+002	+9.620e+003	+1.930e+004	+1.884e-001	+3.557e-004	+6.225e-006	0.37690

***** TRAVE NUMERO 41 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.690e+003	+2.450e+004	+3.960e+003	+1.896e-001	+3.500e-004	+1.004e-005	0.37918
17.667	+1.690e+003	+2.450e+004	+3.370e+004	+1.897e-001	+3.493e-004	+1.038e-005	0.37942
35.333	+8.890e+002	+2.450e+004	+4.940e+004	+1.899e-001	+3.486e-004	+1.114e-005	0.37972
53.000	+7.100e+002	+2.450e+004	+5.100e+004	+1.901e-001	+3.479e-004	+1.205e-005	0.38012
70.667	+1.510e+003	+2.450e+004	+3.850e+004	+1.903e-001	+3.473e-004	+1.288e-005	0.38058
88.333	+1.510e+003	+2.450e+004	+1.180e+004	+1.906e-001	+3.466e-004	+1.334e-005	0.38112

***** TRAVE NUMERO 42 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.120e+002	+3.540e+004	+1.140e+004	+1.912e-001	+3.445e-004	+1.443e-005	0.38246
10.000	+6.120e+002	+3.540e+004	+1.750e+004	+1.914e-001	+3.439e-004	+1.458e-005	0.38272
20.000	+3.020e+002	+3.540e+004	+1.910e+004	+1.915e-001	+3.434e-004	+1.477e-005	0.38300
30.000	+7.570e+002	+3.540e+004	+1.610e+004	+1.917e-001	+3.428e-004	+1.496e-005	0.38330
40.000	+1.210e+003	+3.540e+004	+8.650e+003	+1.918e-001	+3.422e-004	+1.509e-005	0.38362
50.000	+1.210e+003	+3.540e+004	+4.090e+003	+1.920e-001	+3.417e-004	+1.512e-005	0.38396

***** TRAVE NUMERO 43 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.780e+003	+4.670e+004	+1.370e+005	+1.008e-001	+3.249e-004	+3.438e-005	0.20156
18.000	+5.780e+003	+4.670e+004	+2.410e+005	+9.480e-002	+3.212e-004	+3.570e-005	0.18959
36.000	+5.380e+003	+4.670e+004	+3.380e+005	+8.891e-002	+3.156e-004	+3.701e-005	0.17781
54.000	+5.000e+003	+4.670e+004	+4.280e+005	+8.315e-002	+3.081e-004	+3.832e-005	0.16629
72.000	+4.640e+003	+4.670e+004	+5.120e+005	+7.755e-002	+2.990e-004	+3.964e-005	0.15509

90.000 +4.310e+003 +4.670e+004 +5.890e+005 +7.213e-002 +2.883e-004 +4.095e-005 0.14426

***** TRAVE NUMERO 44 Lunghezza 90.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +6.040e+003 +4.670e+004 +1.470e+005 +9.721e-002 +3.247e-004 +2.772e-005 0.19442
18.000 +6.040e+003 +4.670e+004 +2.560e+005 +9.122e-002 +3.208e-004 +2.903e-005 0.18245
36.000 +5.650e+003 +4.670e+004 +3.580e+005 +8.534e-002 +3.148e-004 +3.034e-005 0.17067
54.000 +5.290e+003 +4.670e+004 +4.530e+005 +7.958e-002 +3.070e-004 +3.165e-005 0.15916
72.000 +4.950e+003 +4.670e+004 +5.420e+005 +7.400e-002 +2.973e-004 +3.296e-005 0.14799
90.000 +4.630e+003 +4.670e+004 +6.250e+005 +6.861e-002 +2.860e-004 +3.427e-005 0.13722

***** TRAVE NUMERO 45 Lunghezza 60.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +6.310e+003 +7.460e+004 +1.270e+006 +2.447e-002 +2.593e-004 +3.420e-005 0.04895
12.000 +6.310e+003 +7.460e+004 +1.190e+006 +2.117e-002 +2.752e-004 +3.279e-005 0.04233
24.000 +6.250e+003 +7.460e+004 +1.120e+006 +1.768e-002 +2.902e-004 +3.139e-005 0.03537
36.000 +6.200e+003 +7.460e+004 +1.040e+006 +1.405e-002 +3.042e-004 +2.998e-005 0.02810
48.000 +6.160e+003 +7.460e+004 +9.660e+005 +1.030e-002 +3.172e-004 +2.857e-005 0.02060
60.000 +6.130e+003 +7.460e+004 +8.930e+005 +6.524e-003 +3.293e-004 +2.717e-005 0.01305

***** TRAVE NUMERO 46 Lunghezza 60.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +6.360e+003 +7.360e+004 +1.280e+006 +2.355e-002 +2.611e-004 +3.701e-005 0.04710
12.000 +6.360e+003 +7.360e+004 +1.210e+006 +2.022e-002 +2.772e-004 +3.562e-005 0.04044
24.000 +6.300e+003 +7.360e+004 +1.130e+006 +1.672e-002 +2.924e-004 +3.424e-005 0.03344
36.000 +6.250e+003 +7.360e+004 +1.060e+006 +1.307e-002 +3.065e-004 +3.285e-005 0.02613
48.000 +6.210e+003 +7.360e+004 +9.800e+005 +9.310e-003 +3.197e-004 +3.147e-005 0.01862
60.000 +6.190e+003 +7.360e+004 +9.060e+005 +5.585e-003 +3.320e-004 +3.008e-005 0.01117

***** TRAVE NUMERO 47 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.240e+003 +1.280e+004 +3.260e+005 +3.167e-002 +3.924e-004 +3.366e-005 0.06334
19.500 +1.420e+003 +1.280e+004 +3.020e+005 +3.940e-002 +3.990e-004 +3.392e-005 0.07880
39.000 +1.640e+003 +1.280e+004 +2.740e+005 +4.727e-002 +4.051e-004 +3.417e-005 0.09454
58.500 +1.900e+003 +1.280e+004 +2.420e+005 +5.527e-002 +4.105e-004 +3.443e-005 0.11053
78.000 +2.190e+003 +1.280e+004 +2.050e+005 +6.337e-002 +4.152e-004 +3.470e-005 0.12674
97.500 +2.190e+003 +1.280e+004 +1.620e+005 +7.157e-002 +4.191e-004 +3.496e-005 0.14314

***** TRAVE NUMERO 48 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.180e+003 +8.970e+003 +3.230e+005 +3.027e-002 +3.890e-004 +2.962e-005 0.06055
19.500 +1.350e+003 +8.970e+003 +3.000e+005 +3.794e-002 +3.956e-004 +2.963e-005 0.07587
39.000 +1.570e+003 +8.970e+003 +2.740e+005 +4.574e-002 +4.017e-004 +2.964e-005 0.09147
58.500 +1.810e+003 +8.970e+003 +2.430e+005 +5.366e-002 +4.071e-004 +2.965e-005 0.10732
78.000 +2.100e+003 +8.970e+003 +2.080e+005 +6.170e-002 +4.119e-004 +2.967e-005 0.12339
97.500 +2.100e+003 +8.970e+003 +1.670e+005 +6.983e-002 +4.158e-004 +2.969e-005 0.13966

***** TRAVE NUMERO 49 Lunghezza 75.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.800e+003 +1.590e+005 +3.090e+004 +1.352e-001 +4.662e-004 +5.515e-006 0.27042
15.000 +1.800e+003 +1.590e+005 +6.440e+003 +1.352e-001 +4.624e-004 +5.322e-006 0.27042
30.000 +1.320e+003 +1.590e+005 +1.740e+004 +1.352e-001 +4.587e-004 +5.325e-006 0.27044
45.000 +8.380e+002 +1.590e+005 +2.960e+004 +1.352e-001 +4.549e-004 +5.476e-006 0.27048
60.000 +3.570e+002 +1.590e+005 +3.490e+004 +1.353e-001 +4.512e-004 +5.736e-006 0.27058
75.000 +1.390e+002 +1.590e+005 +3.310e+004 +1.354e-001 +4.474e-004 +6.046e-006 0.27070

***** TRAVE NUMERO 50 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +8.180e+002 +6.480e+004 +2.000e+004 +1.343e-001 +4.647e-004 +8.075e-006 0.26852
19.500 +8.180e+002 +6.480e+004 +5.830e+003 +1.344e-001 +4.667e-004 +7.913e-006 0.26872
39.000 +4.330e+002 +6.480e+004 +4.420e+003 +1.345e-001 +4.687e-004 +7.914e-006 0.26894
58.500 +1.060e+003 +6.480e+004 +9.010e+003 +1.346e-001 +4.707e-004 +7.869e-006 0.26922
78.000 +1.680e+003 +6.480e+004 +2.890e+004 +1.348e-001 +4.727e-004 +7.580e-006 0.26952
97.500 +1.680e+003 +6.480e+004 +6.150e+004 +1.349e-001 +4.747e-004 +6.879e-006 0.26984

***** TRAVE NUMERO 51 Lunghezza 75.00
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +1.000e+003 +2.930e+005 +2.280e+005 +2.447e-002 +2.593e-004 +3.420e-005 0.04895
15.000 +1.000e+003 +2.930e+005 +2.130e+005 +2.493e-002 +2.662e-004 +3.062e-005 0.04986
30.000 +9.160e+002 +2.930e+005 +2.000e+005 +2.534e-002 +2.731e-004 +2.727e-005 0.05068
45.000 +8.270e+002 +2.930e+005 +1.870e+005 +2.570e-002 +2.800e-004 +2.413e-005 0.05141
60.000 +7.370e+002 +2.930e+005 +1.760e+005 +2.602e-002 +2.869e-004 +2.119e-005 0.05205
75.000 +6.470e+002 +2.930e+005 +1.670e+005 +2.630e-002 +2.938e-004 +1.840e-005 0.05260

***** TRAVE NUMERO 52 Lunghezza 97.50
DISTANZA Fy Mx Mz Spost. Z Rotaz. X Rotaz. Y Press. suolo
0.000 +2.400e+002 +3.060e+004 +8.350e+004 +2.736e-002 +3.144e-004 +3.534e-006 0.05471

19.500	+2.400e+002	+3.060e+004	+8.000e+004	+2.728e-002	+3.135e-004	+4.969e-006	0.05456
39.000	+1.560e+002	+3.060e+004	+7.900e+004	+2.717e-002	+3.126e-004	+6.480e-006	0.05435
58.500	+2.320e+002	+3.060e+004	+8.050e+004	+2.704e-002	+3.116e-004	+8.045e-006	0.05408
78.000	+3.400e+002	+3.060e+004	+8.440e+004	+2.688e-002	+3.107e-004	+9.691e-006	0.05375
97.500	+3.400e+002	+3.060e+004	+9.080e+004	+2.668e-002	+3.098e-004	+1.146e-005	0.05337

***** TRAVE NUMERO 53 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.370e+003	+1.820e+004	+7.810e+005	+6.524e-003	+3.293e-004	+2.717e-005	0.01305
19.500	+4.380e+003	+1.820e+004	+6.960e+005	+2.807e-003	+3.448e-004	+2.765e-005	0.00561
39.000	+4.410e+003	+1.820e+004	+6.110e+005	+8.229e-003	+3.586e-004	+2.814e-005	0.01646
58.500	+4.480e+003	+1.820e+004	+5.250e+005	+1.527e-002	+3.706e-004	+2.863e-005	0.03054
78.000	+4.590e+003	+1.820e+004	+4.370e+005	+2.266e-002	+3.807e-004	+2.912e-005	0.04532
97.500	+4.590e+003	+1.820e+004	+3.480e+005	+3.027e-002	+3.890e-004	+2.962e-005	0.06055

***** TRAVE NUMERO 54 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.050e+002	+8.980e+004	+1.350e+005	+6.983e-002	+4.158e-004	+2.969e-005	0.13966
15.000	+7.760e+002	+8.980e+004	+1.280e+005	+7.609e-002	+4.180e-004	+2.760e-005	0.15218
30.000	+1.070e+003	+8.980e+004	+1.160e+005	+8.239e-002	+4.199e-004	+2.552e-005	0.16478
45.000	+1.390e+003	+8.980e+004	+1.000e+005	+8.873e-002	+4.217e-004	+2.344e-005	0.17745
60.000	+1.730e+003	+8.980e+004	+7.940e+004	+9.509e-002	+4.231e-004	+2.137e-005	0.19019
75.000	+1.730e+003	+8.980e+004	+5.360e+004	+1.015e-001	+4.242e-004	+1.932e-005	0.20298

***** TRAVE NUMERO 55 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.640e+003	+5.560e+004	+6.180e+004	+1.349e-001	+4.747e-004	+6.879e-006	0.26984
19.500	+1.640e+003	+5.560e+004	+2.990e+004	+1.350e-001	+4.729e-004	+6.219e-006	0.26992
39.000	+1.010e+003	+5.560e+004	+1.080e+004	+1.350e-001	+4.713e-004	+5.944e-006	0.27000
58.500	+3.880e+002	+5.560e+004	+5.090e+003	+1.350e-001	+4.695e-004	+5.840e-006	0.27010
78.000	+8.700e+002	+5.560e+004	+8.570e+003	+1.351e-001	+4.679e-004	+5.745e-006	0.27024
97.500	+8.700e+002	+5.560e+004	+2.460e+004	+1.352e-001	+4.662e-004	+5.515e-006	0.27042

***** TRAVE NUMERO 56 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.530e+003	+1.870e+005	+3.900e+004	+1.354e-001	+4.474e-004	+6.046e-006	0.27070
15.000	+2.530e+003	+1.870e+005	+7.670e+004	+1.354e-001	+4.430e-004	+6.678e-006	0.27072
30.000	+2.050e+003	+1.870e+005	+1.070e+005	+1.354e-001	+4.386e-004	+7.840e-006	0.27078
45.000	+1.570e+003	+1.870e+005	+1.310e+005	+1.355e-001	+4.342e-004	+9.495e-006	0.27094
60.000	+1.090e+003	+1.870e+005	+1.470e+005	+1.356e-001	+4.298e-004	+1.154e-005	0.27118
75.000	+6.050e+002	+1.870e+005	+1.560e+005	+1.358e-001	+4.253e-004	+1.385e-005	0.27152

***** TRAVE NUMERO 57 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.060e+001	+1.660e+005	+4.250e+004	+1.337e-001	+4.452e-004	+6.450e-006	0.26738
15.000	+4.180e+002	+1.660e+005	+4.330e+004	+1.338e-001	+4.491e-004	+7.014e-006	0.26752
30.000	+8.960e+002	+1.660e+005	+3.710e+004	+1.339e-001	+4.530e-004	+7.561e-006	0.26772
45.000	+1.370e+003	+1.660e+005	+2.390e+004	+1.340e-001	+4.569e-004	+7.991e-006	0.26796
60.000	+1.850e+003	+1.660e+005	+6.300e+003	+1.341e-001	+4.608e-004	+8.195e-006	0.26822
75.000	+1.850e+003	+1.660e+005	+2.590e+004	+1.343e-001	+4.647e-004	+8.075e-006	0.26852

***** TRAVE NUMERO 58 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.310e+003	+1.580e+004	+4.510e+004	+1.955e-001	+3.413e-004	+2.206e-005	0.39096
20.600	+1.310e+003	+1.580e+004	+7.190e+004	+1.884e-001	+3.400e-004	+2.256e-005	0.37684
41.200	+5.110e+002	+1.580e+004	+7.970e+004	+1.814e-001	+3.383e-004	+2.307e-005	0.36284
61.800	+1.370e+003	+1.580e+004	+6.910e+004	+1.745e-001	+3.367e-004	+2.357e-005	0.34896
82.400	+2.190e+003	+1.580e+004	+4.100e+004	+1.676e-001	+3.354e-004	+2.407e-005	0.33522
103.000	+2.190e+003	+1.580e+004	+4.150e+003	+1.608e-001	+3.350e-004	+2.458e-005	0.32156

***** TRAVE NUMERO 59 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.290e+003	+3.150e+004	+4.150e+003	+1.608e-001	+3.350e-004	+2.458e-005	0.32156
18.000	+1.290e+003	+3.150e+004	+1.920e+004	+1.547e-001	+3.349e-004	+2.546e-005	0.30942
36.000	+6.300e+002	+3.150e+004	+3.050e+004	+1.487e-001	+3.344e-004	+2.634e-005	0.29734
54.000	+6.200e+002	+3.150e+004	+3.040e+004	+1.427e-001	+3.338e-004	+2.722e-005	0.28532
72.000	+1.210e+003	+3.150e+004	+1.920e+004	+1.367e-001	+3.333e-004	+2.810e-005	0.27336
90.000	+1.210e+003	+3.150e+004	+2.930e+003	+1.307e-001	+3.332e-004	+2.898e-005	0.26142

***** TRAVE NUMERO 60 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.570e+003	+3.840e+004	+2.930e+003	+1.307e-001	+3.332e-004	+2.898e-005	0.26142
18.000	+2.570e+003	+3.840e+004	+4.380e+004	+1.247e-001	+3.328e-004	+3.006e-005	0.24930
36.000	+2.030e+003	+3.840e+004	+8.040e+004	+1.186e-001	+3.315e-004	+3.114e-005	0.23722
54.000	+1.530e+003	+3.840e+004	+1.080e+005	+1.126e-001	+3.297e-004	+3.222e-005	0.22522
72.000	+1.050e+003	+3.840e+004	+1.270e+005	+1.067e-001	+3.274e-004	+3.330e-005	0.21334
90.000	+5.950e+002	+3.840e+004	+1.370e+005	+1.008e-001	+3.249e-004	+3.438e-005	0.20156

***** TRAVE NUMERO 61 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.270e+002	+2.450e+004	+1.200e+004	+1.944e-001	+3.438e-004	+2.129e-005	0.38876
10.000	+9.270e+002	+2.450e+004	+2.120e+004	+1.942e-001	+3.442e-004	+2.112e-005	0.38832
20.000	+4.650e+002	+2.450e+004	+2.590e+004	+1.939e-001	+3.446e-004	+2.087e-005	0.38788
30.000	+4.590e+002	+2.450e+004	+2.590e+004	+1.937e-001	+3.450e-004	+2.059e-005	0.38748
40.000	+9.200e+002	+2.450e+004	+2.130e+004	+1.935e-001	+3.454e-004	+2.034e-005	0.38708
50.000	+9.200e+002	+2.450e+004	+1.210e+004	+1.934e-001	+3.458e-004	+2.016e-005	0.38672

***** TRAVE NUMERO 62 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.540e+003	+2.200e+004	+1.210e+004	+1.934e-001	+3.458e-004	+2.016e-005	0.38672
17.667	+1.540e+003	+2.200e+004	+3.920e+004	+1.930e-001	+3.464e-004	+1.968e-005	0.38594
35.333	+7.250e+002	+2.200e+004	+5.210e+004	+1.926e-001	+3.470e-004	+1.882e-005	0.38522
53.000	+8.940e+002	+2.200e+004	+5.050e+004	+1.923e-001	+3.476e-004	+1.785e-005	0.38460
70.667	+1.700e+003	+2.200e+004	+3.470e+004	+1.920e-001	+3.482e-004	+1.705e-005	0.38404
88.333	+1.700e+003	+2.200e+004	+4.700e+003	+1.918e-001	+3.488e-004	+1.668e-005	0.38356

***** TRAVE NUMERO 63 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.570e+003	+2.030e+004	+4.700e+003	+1.918e-001	+3.488e-004	+1.668e-005	0.38356
17.667	+1.570e+003	+2.030e+004	+3.230e+004	+1.914e-001	+3.494e-004	+1.634e-005	0.38290
35.333	+7.600e+002	+2.030e+004	+4.580e+004	+1.911e-001	+3.499e-004	+1.561e-005	0.38230
53.000	+8.470e+002	+2.030e+004	+4.500e+004	+1.909e-001	+3.505e-004	+1.476e-005	0.38178
70.667	+1.650e+003	+2.030e+004	+3.000e+004	+1.907e-001	+3.510e-004	+1.406e-005	0.38134
88.333	+1.650e+003	+2.030e+004	+1.040e+003	+1.905e-001	+3.516e-004	+1.378e-005	0.38096

***** TRAVE NUMERO 64 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.290e+003	+2.110e+004	+1.660e+004	+1.616e-001	+3.553e-004	+1.325e-005	0.32318
15.328	+1.290e+003	+2.110e+004	+4.030e+003	+1.562e-001	+3.553e-004	+1.374e-005	0.31246
30.657	+7.240e+002	+2.110e+004	+1.460e+004	+1.509e-001	+3.550e-004	+1.417e-005	0.30178
45.985	+3.600e+002	+2.110e+004	+1.720e+004	+1.456e-001	+3.546e-004	+1.458e-005	0.29112
61.314	+8.710e+002	+2.110e+004	+1.170e+004	+1.402e-001	+3.542e-004	+1.499e-005	0.28050
76.642	+8.710e+002	+2.110e+004	+1.900e+003	+1.350e-001	+3.540e-004	+1.545e-005	0.26992

***** TRAVE NUMERO 65 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.780e+003	+3.110e+004	+1.900e+003	+1.350e-001	+3.540e-004	+1.545e-005	0.26992
15.328	+1.780e+003	+3.110e+004	+2.560e+004	+1.296e-001	+3.537e-004	+1.610e-005	0.25920
30.657	+1.310e+003	+3.110e+004	+4.570e+004	+1.243e-001	+3.529e-004	+1.666e-005	0.24852
45.985	+8.560e+002	+3.110e+004	+5.880e+004	+1.189e-001	+3.519e-004	+1.715e-005	0.23788
61.314	+4.230e+002	+3.110e+004	+6.530e+004	+1.137e-001	+3.507e-004	+1.760e-005	0.22730
76.642	+5.180e+001	+3.110e+004	+6.540e+004	+1.084e-001	+3.495e-004	+1.805e-005	0.21678

***** TRAVE NUMERO 66 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.950e+003	+4.620e+004	+6.540e+004	+1.084e-001	+3.495e-004	+1.805e-005	0.21678
15.328	+3.950e+003	+4.620e+004	+1.260e+005	+1.030e-001	+3.477e-004	+1.871e-005	0.20608
30.657	+3.580e+003	+4.620e+004	+1.810e+005	+9.774e-002	+3.449e-004	+1.915e-005	0.19548
45.985	+3.220e+003	+4.620e+004	+2.300e+005	+9.249e-002	+3.413e-004	+1.937e-005	0.18498
61.314	+2.880e+003	+4.620e+004	+2.740e+005	+8.731e-002	+3.370e-004	+1.941e-005	0.17462
76.642	+2.570e+003	+4.620e+004	+3.140e+005	+8.220e-002	+3.320e-004	+1.927e-005	0.16441

***** TRAVE NUMERO 67 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.360e+003	+8.440e+004	+8.450e+005	+5.712e-002	+2.835e-004	+1.275e-005	0.11425
15.328	+6.580e+003	+8.440e+004	+7.470e+005	+6.164e-002	+2.968e-004	+1.404e-005	0.12329
30.657	+6.830e+003	+8.440e+004	+6.460e+005	+6.636e-002	+3.085e-004	+1.492e-005	0.13272
45.985	+7.090e+003	+8.440e+004	+5.420e+005	+7.124e-002	+3.186e-004	+1.540e-005	0.14249
61.314	+7.360e+003	+8.440e+004	+4.330e+005	+7.627e-002	+3.269e-004	+1.544e-005	0.15254
76.642	+7.360e+003	+8.440e+004	+3.200e+005	+8.142e-002	+3.334e-004	+1.504e-005	0.16284

***** TRAVE NUMERO 68 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.630e+003	+5.220e+004	+3.200e+005	+8.142e-002	+3.334e-004	+1.504e-005	0.16284
15.328	+2.940e+003	+5.220e+004	+2.800e+005	+8.653e-002	+3.386e-004	+1.506e-005	0.17306
30.657	+3.280e+003	+5.220e+004	+2.350e+005	+9.172e-002	+3.430e-004	+1.491e-005	0.18344
45.985	+3.630e+003	+5.220e+004	+1.850e+005	+9.698e-002	+3.467e-004	+1.457e-005	0.19396
61.314	+4.000e+003	+5.220e+004	+1.290e+005	+1.023e-001	+3.495e-004	+1.401e-005	0.20458
76.642	+4.000e+003	+5.220e+004	+6.750e+004	+1.076e-001	+3.514e-004	+1.323e-005	0.21530

***** TRAVE NUMERO 69 Lunghezza 76.64							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.110e+001	+3.570e+004	+6.750e+004	+1.076e-001	+3.514e-004	+1.323e-005	0.21530
15.328	+4.660e+002	+3.570e+004	+6.670e+004	+1.129e-001	+3.527e-004	+1.270e-005	0.22584
30.657	+8.960e+002	+3.570e+004	+5.960e+004	+1.182e-001	+3.539e-004	+1.215e-005	0.23646
45.985	+1.350e+003	+3.570e+004	+4.580e+004	+1.236e-001	+3.550e-004	+1.157e-005	0.24712

61.314	+1.820e+003	+3.570e+004	+2.520e+004	+1.289e-001	+3.558e-004	+1.092e-005	0.25782
76.642	+1.820e+003	+3.570e+004	+2.810e+003	+1.343e-001	+3.562e-004	+1.018e-005	0.26856

***** TRAVE NUMERO 70 Lunghezza 78.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.510e+003	+2.080e+004	+9.700e+003	+1.884e-001	+3.557e-004	+6.225e-006	0.37690
15.667	+1.510e+003	+2.080e+004	+1.410e+004	+1.885e-001	+3.552e-004	+6.263e-006	0.37698
31.333	+8.080e+002	+2.080e+004	+2.670e+004	+1.886e-001	+3.547e-004	+6.561e-006	0.37712
47.000	+6.000e+002	+2.080e+004	+2.840e+004	+1.886e-001	+3.542e-004	+6.969e-006	0.37730
62.667	+1.300e+003	+2.080e+004	+1.900e+004	+1.888e-001	+3.537e-004	+7.325e-006	0.37752
78.333	+1.300e+003	+2.080e+004	+1.610e+003	+1.889e-001	+3.532e-004	+7.459e-006	0.37780

***** TRAVE NUMERO 71 Lunghezza 88.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.650e+003	+2.310e+004	+1.610e+003	+1.889e-001	+3.532e-004	+7.459e-006	0.37780
17.667	+1.650e+003	+2.310e+004	+2.770e+004	+1.890e-001	+3.525e-004	+7.687e-006	0.37794
35.333	+8.570e+002	+2.310e+004	+4.290e+004	+1.891e-001	+3.519e-004	+8.298e-006	0.37814
53.000	+7.350e+002	+2.310e+004	+4.400e+004	+1.892e-001	+3.513e-004	+9.062e-006	0.37842
70.667	+1.530e+003	+2.310e+004	+3.100e+004	+1.894e-001	+3.506e-004	+9.730e-006	0.37876
88.333	+1.530e+003	+2.310e+004	+3.960e+003	+1.896e-001	+3.500e-004	+1.004e-005	0.37918

***** TRAVE NUMERO 72 Lunghezza 50.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.010e+002	+2.690e+004	+1.180e+004	+1.906e-001	+3.466e-004	+1.334e-005	0.38112
10.000	+9.010e+002	+2.690e+004	+2.080e+004	+1.907e-001	+3.462e-004	+1.351e-005	0.38134
20.000	+4.470e+002	+2.690e+004	+2.530e+004	+1.908e-001	+3.457e-004	+1.375e-005	0.38160
30.000	+4.630e+002	+2.690e+004	+2.520e+004	+1.909e-001	+3.453e-004	+1.402e-005	0.38186
40.000	+9.180e+002	+2.690e+004	+2.060e+004	+1.911e-001	+3.449e-004	+1.426e-005	0.38216
50.000	+9.180e+002	+2.690e+004	+1.140e+004	+1.912e-001	+3.445e-004	+1.443e-005	0.38246

***** TRAVE NUMERO 73 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.450e+003	+2.620e+004	+7.920e+005	+5.585e-003	+3.320e-004	+3.008e-005	0.01117
19.500	+4.460e+003	+2.620e+004	+7.050e+005	+3.342e-003	+3.478e-004	+3.079e-005	0.00668
39.000	+4.500e+003	+2.620e+004	+6.180e+005	+9.381e-003	+3.617e-004	+3.150e-005	0.01876
58.500	+4.580e+003	+2.620e+004	+5.300e+005	+1.652e-002	+3.738e-004	+3.222e-005	0.03304
78.000	+4.690e+003	+2.620e+004	+4.410e+005	+2.739e-002	+3.841e-004	+3.294e-005	0.04797
97.500	+4.690e+003	+2.620e+004	+3.490e+005	+3.167e-002	+3.924e-004	+3.366e-005	0.06334

***** TRAVE NUMERO 74 Lunghezza 97.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.330e+002	+4.090e+004	+1.140e+005	+2.720e-002	+3.082e-004	+7.433e-006	0.05441
19.500	+5.330e+002	+4.090e+004	+1.040e+005	+2.730e-002	+3.094e-004	+5.271e-006	0.05461
39.000	+4.120e+002	+4.090e+004	+9.630e+004	+2.737e-002	+3.107e-004	+3.437e-006	0.05474
58.500	+2.950e+002	+4.090e+004	+9.100e+004	+2.740e-002	+3.119e-004	+2.196e-006	0.05480
78.000	+1.910e+002	+4.090e+004	+8.820e+004	+2.739e-002	+3.132e-004	+2.297e-006	0.05479
97.500	+1.350e+002	+4.090e+004	+8.790e+004	+2.736e-002	+3.144e-004	+3.534e-006	0.05471

***** TRAVE NUMERO 75 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.580e+002	+1.230e+005	+1.530e+005	+2.630e-002	+2.938e-004	+1.840e-005	0.05260
15.000	+5.580e+002	+1.230e+005	+1.450e+005	+2.654e-002	+2.967e-004	+1.599e-005	0.05309
30.000	+4.660e+002	+1.230e+005	+1.380e+005	+2.675e-002	+2.996e-004	+1.371e-005	0.05351
45.000	+3.740e+002	+1.230e+005	+1.330e+005	+2.693e-002	+3.024e-004	+1.154e-005	0.05387
60.000	+2.840e+002	+1.230e+005	+1.290e+005	+2.708e-002	+3.053e-004	+9.446e-006	0.05417
75.000	+1.990e+002	+1.230e+005	+1.270e+005	+2.720e-002	+3.082e-004	+7.433e-006	0.05441

***** TRAVE NUMERO 76 Lunghezza 75.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.300e+002	+1.200e+005	+1.060e+005	+2.668e-002	+3.098e-004	+1.146e-005	0.05337
15.000	+4.180e+002	+1.200e+005	+1.100e+005	+2.651e-002	+3.070e-004	+1.317e-005	0.05302
30.000	+5.080e+002	+1.200e+005	+1.160e+005	+2.631e-002	+3.042e-004	+1.497e-005	0.05262
45.000	+5.980e+002	+1.200e+005	+1.230e+005	+2.609e-002	+3.013e-004	+1.689e-005	0.05217
60.000	+6.880e+002	+1.200e+005	+1.320e+005	+2.583e-002	+2.985e-004	+1.894e-005	0.05167
75.000	+6.880e+002	+1.200e+005	+1.420e+005	+2.555e-002	+2.957e-004	+2.115e-005	0.05110

***** TRAVE NUMERO 77 Lunghezza 103.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.230e+003	+1.600e+004	+4.940e+004	+1.920e-001	+3.417e-004	+1.512e-005	0.38396
20.600	+1.230e+003	+1.600e+004	+7.460e+004	+1.849e-001	+3.403e-004	+1.562e-005	0.36982
41.200	+5.510e+002	+1.600e+004	+8.130e+004	+1.779e-001	+3.386e-004	+1.612e-005	0.35582
61.800	+1.390e+003	+1.600e+004	+6.990e+004	+1.710e-001	+3.369e-004	+1.662e-005	0.34194
82.400	+2.190e+003	+1.600e+004	+4.130e+004	+1.641e-001	+3.356e-004	+1.713e-005	0.32818
103.000	+2.190e+003	+1.600e+004	+3.960e+003	+1.573e-001	+3.352e-004	+1.763e-005	0.31452

***** TRAVE NUMERO 78 Lunghezza 90.00							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+1.260e+003	+3.280e+004	+3.960e+003	+1.573e-001	+3.352e-004	+1.763e-005	0.31452
18.000	+1.260e+003	+3.280e+004	+1.890e+004	+1.512e-001	+3.351e-004	+1.854e-005	0.30238
36.000	+6.160e+002	+3.280e+004	+2.990e+004	+1.451e-001	+3.346e-004	+1.945e-005	0.29028
54.000	+6.050e+002	+3.280e+004	+2.980e+004	+1.391e-001	+3.340e-004	+2.036e-005	0.27826
72.000	+1.180e+003	+3.280e+004	+1.900e+004	+1.331e-001	+3.336e-004	+2.127e-005	0.26628
90.000	+1.180e+003	+3.280e+004	+3.220e+003	+1.272e-001	+3.334e-004	+2.218e-005	0.25434

DISTANZA	***** TRAVE NUMERO Fy	79 Lunghezza Mx	90.00 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.640e+003	+3.960e+004	+3.220e+003	+1.272e-001	+3.334e-004	+2.218e-005	0.25434
18.000	+2.640e+003	+3.960e+004	+4.550e+004	+1.211e-001	+3.330e-004	+2.329e-005	0.24218
36.000	+2.130e+003	+3.960e+004	+8.380e+004	+1.151e-001	+3.317e-004	+2.439e-005	0.23010
54.000	+1.630e+003	+3.960e+004	+1.130e+005	+1.090e-001	+3.298e-004	+2.550e-005	0.21810
72.000	+1.170e+003	+3.960e+004	+1.340e+005	+1.031e-001	+3.274e-004	+2.661e-005	0.20620
90.000	+7.370e+002	+3.960e+004	+1.470e+005	+9.721e-002	+3.247e-004	+2.772e-005	0.19442

DISTANZA	***** TRAVE NUMERO Fy	80 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.780e+002	+1.310e+005	+5.320e+004	+7.531e-002	+3.032e-004	+4.612e-005	0.15062
14.500	+6.780e+002	+1.310e+005	+6.300e+004	+7.463e-002	+3.002e-004	+4.522e-005	0.14926
29.000	+4.230e+002	+1.310e+005	+6.900e+004	+7.397e-002	+2.972e-004	+4.419e-005	0.14795
43.500	+1.820e+002	+1.310e+005	+7.140e+004	+7.334e-002	+2.942e-004	+4.310e-005	0.14668
58.000	+3.570e+002	+1.310e+005	+7.020e+004	+7.272e-002	+2.913e-004	+4.200e-005	0.14545
72.500	+3.570e+002	+1.310e+005	+6.540e+004	+7.213e-002	+2.883e-004	+4.095e-005	0.14426

DISTANZA	***** TRAVE NUMERO Fy	81 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.490e+002	+7.560e+004	+4.480e+004	+7.882e-002	+3.117e-004	+5.055e-005	0.15765
14.500	+6.490e+002	+7.560e+004	+5.420e+004	+7.808e-002	+3.100e-004	+4.977e-005	0.15617
29.000	+3.800e+002	+7.560e+004	+5.970e+004	+7.736e-002	+3.083e-004	+4.888e-005	0.15472
43.500	+1.590e+002	+7.560e+004	+6.130e+004	+7.666e-002	+3.066e-004	+4.794e-005	0.15331
58.000	+4.180e+002	+7.560e+004	+5.920e+004	+7.597e-002	+3.049e-004	+4.700e-005	0.15194
72.500	+4.180e+002	+7.560e+004	+5.320e+004	+7.531e-002	+3.032e-004	+4.612e-005	0.15062

DISTANZA	***** TRAVE NUMERO Fy	82 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.320e+002	+4.710e+004	+3.230e+004	+8.264e-002	+3.171e-004	+5.419e-005	0.16529
14.500	+7.320e+002	+4.710e+004	+4.290e+004	+8.185e-002	+3.160e-004	+5.360e-005	0.16369
29.000	+4.490e+002	+4.710e+004	+4.940e+004	+8.106e-002	+3.149e-004	+5.288e-005	0.16213
43.500	+1.710e+002	+4.710e+004	+5.180e+004	+8.030e-002	+3.139e-004	+5.209e-005	0.16060
58.000	+3.840e+002	+4.710e+004	+5.030e+004	+7.955e-002	+3.128e-004	+5.129e-005	0.15911
72.500	+3.840e+002	+4.710e+004	+4.480e+004	+7.882e-002	+3.117e-004	+5.055e-005	0.15765

DISTANZA	***** TRAVE NUMERO Fy	83 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.000e+002	+2.800e+004	+9.570e+003	+8.670e-002	+3.202e-004	+5.649e-005	0.17340
14.500	+9.000e+002	+2.800e+004	+2.260e+004	+8.586e-002	+3.196e-004	+5.624e-005	0.17172
29.000	+6.040e+002	+2.800e+004	+3.140e+004	+8.504e-002	+3.190e-004	+5.582e-005	0.17007
43.500	+3.110e+002	+2.800e+004	+3.590e+004	+8.422e-002	+3.183e-004	+5.529e-005	0.16845
58.000	+2.710e+002	+2.800e+004	+3.610e+004	+8.343e-002	+3.177e-004	+5.473e-005	0.16685
72.500	+2.710e+002	+2.800e+004	+3.230e+004	+8.264e-002	+3.171e-004	+5.419e-005	0.16529

DISTANZA	***** TRAVE NUMERO Fy	84 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.370e+002	+1.350e+004	+1.380e+004	+9.086e-002	+3.217e-004	+5.703e-005	0.18172
14.500	+9.370e+002	+1.350e+004	+1.460e+003	+9.001e-002	+3.214e-004	+5.713e-005	0.18002
29.000	+6.260e+002	+1.350e+004	+9.030e+003	+8.917e-002	+3.211e-004	+5.706e-005	0.17834
43.500	+3.180e+002	+1.350e+004	+1.360e+004	+8.833e-002	+3.208e-004	+5.689e-005	0.17667
58.000	+2.910e+002	+1.350e+004	+1.380e+004	+8.751e-002	+3.205e-004	+5.667e-005	0.17502
72.500	+2.910e+002	+1.350e+004	+9.560e+003	+8.670e-002	+3.202e-004	+5.649e-005	0.17340

DISTANZA	***** TRAVE NUMERO Fy	85 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.750e+002	+5.770e+003	+3.050e+004	+9.499e-002	+3.218e-004	+5.603e-005	0.18998
14.500	+8.750e+002	+5.770e+003	+1.790e+004	+9.415e-002	+3.217e-004	+5.640e-005	0.18831
29.000	+5.500e+002	+5.770e+003	+1.000e+004	+9.332e-002	+3.217e-004	+5.662e-005	0.18665
43.500	+2.280e+002	+5.770e+003	+6.800e+003	+9.250e-002	+3.217e-004	+5.675e-005	0.18499
58.000	+4.090e+002	+5.770e+003	+8.010e+003	+9.168e-002	+3.217e-004	+5.686e-005	0.18335
72.500	+4.090e+002	+5.770e+003	+1.380e+004	+9.086e-002	+3.217e-004	+5.703e-005	0.18172

DISTANZA	***** TRAVE NUMERO Fy	86 Lunghezza Mx	72.50 Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.070e+003	+1.500e+004	+5.910e+004	+9.901e-002	+3.203e-004	+5.329e-005	0.19802
14.500	+1.070e+003	+1.500e+004	+4.370e+004	+9.821e-002	+3.206e-004	+5.409e-005	0.19641
29.000	+7.280e+002	+1.500e+004	+3.320e+004	+9.740e-002	+3.209e-004	+5.469e-005	0.19480
43.500	+3.920e+002	+1.500e+004	+2.750e+004	+9.660e-002	+3.212e-004	+5.516e-005	0.19319
58.000	+2.750e+002	+1.500e+004	+2.660e+004	+9.579e-002	+3.215e-004	+5.558e-005	0.19159
72.500	+2.750e+002	+1.500e+004	+3.050e+004	+9.499e-002	+3.218e-004	+5.603e-005	0.18998

***** TRAVE NUMERO 87 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.740e+002	+1.130e+005	+1.310e+005	+1.028e-001	+3.164e-004	+4.569e-005	0.20560
14.500	+7.090e+002	+1.130e+005	+1.260e+005	+9.824e-002	+3.144e-004	+4.313e-005	0.19648
29.000	+1.030e+003	+1.130e+005	+1.150e+005	+9.372e-002	+3.125e-004	+4.057e-005	0.18743
43.500	+1.340e+003	+1.130e+005	+1.010e+005	+8.923e-002	+3.108e-004	+3.802e-005	0.17846
58.000	+1.630e+003	+1.130e+005	+8.110e+004	+8.477e-002	+3.094e-004	+3.548e-005	0.16954
72.500	+1.630e+003	+1.130e+005	+5.740e+004	+8.034e-002	+3.083e-004	+3.293e-005	0.16068

***** TRAVE NUMERO 88 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.440e+001	+1.020e+005	+5.740e+004	+8.034e-002	+3.083e-004	+3.293e-005	0.16068
14.500	+2.380e+002	+1.020e+005	+5.780e+004	+7.588e-002	+3.074e-004	+3.064e-005	0.15177
29.000	+4.830e+002	+1.020e+005	+5.430e+004	+7.145e-002	+3.065e-004	+2.835e-005	0.14289
43.500	+7.140e+002	+1.020e+005	+4.730e+004	+6.703e-002	+3.057e-004	+2.607e-005	0.13406
58.000	+9.300e+002	+1.020e+005	+3.700e+004	+6.263e-002	+3.051e-004	+2.380e-005	0.12526
72.500	+9.300e+002	+1.020e+005	+2.350e+004	+5.825e-002	+3.046e-004	+2.154e-005	0.11649

***** TRAVE NUMERO 89 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.490e+001	+9.980e+004	+2.350e+004	+5.825e-002	+3.046e-004	+2.154e-005	0.11649
14.500	+1.180e+002	+9.980e+004	+2.450e+004	+5.384e-002	+3.042e-004	+1.936e-005	0.10769
29.000	+2.870e+002	+9.980e+004	+2.280e+004	+4.946e-002	+3.038e-004	+1.721e-005	0.09892
43.500	+4.420e+002	+9.980e+004	+1.870e+004	+4.508e-002	+3.035e-004	+1.509e-005	0.09017
58.000	+5.820e+002	+9.980e+004	+1.230e+004	+4.072e-002	+3.033e-004	+1.303e-005	0.08144
72.500	+5.820e+002	+9.980e+004	+3.940e+003	+3.637e-002	+3.032e-004	+1.105e-005	0.07274

***** TRAVE NUMERO 90 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.110e+001	+1.000e+005	+3.940e+003	+3.637e-002	+3.032e-004	+1.105e-005	0.07274
14.500	+1.210e+002	+1.000e+005	+3.850e+003	+3.202e-002	+3.031e-004	+9.210e-006	0.06403
29.000	+2.150e+002	+1.000e+005	+2.390e+003	+2.768e-002	+3.030e-004	+7.619e-006	0.05536
43.500	+2.940e+002	+1.000e+005	+1.970e+003	+2.337e-002	+3.030e-004	+6.463e-006	0.04673
58.000	+3.590e+002	+1.000e+005	+5.700e+003	+1.909e-002	+3.031e-004	+5.997e-006	0.03817
72.500	+3.590e+002	+1.000e+005	+1.080e+004	+1.487e-002	+3.032e-004	+6.376e-006	0.02974

***** TRAVE NUMERO 91 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+002	+1.040e+005	+1.080e+004	+1.487e-002	+3.032e-004	+6.376e-006	0.02974
14.500	+1.340e+002	+1.040e+005	+1.220e+004	+1.079e-002	+3.034e-004	+7.538e-006	0.02157
29.000	+1.520e+002	+1.040e+005	+1.420e+004	+7.083e-003	+3.036e-004	+9.177e-006	0.01417
43.500	+1.560e+002	+1.040e+005	+1.640e+004	+4.759e-003	+3.038e-004	+1.108e-005	0.00952
58.000	+1.560e+002	+1.040e+005	+1.860e+004	+5.821e-003	+3.041e-004	+1.314e-005	0.01164
72.500	+1.460e+002	+1.040e+005	+2.070e+004	+9.164e-003	+3.044e-004	+1.529e-005	0.01833

***** TRAVE NUMERO 92 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.230e+001	+2.090e+004	+1.630e+004	+3.036e-002	+3.071e-004	+2.759e-005	0.06073
13.500	+7.230e+001	+2.090e+004	+1.710e+004	+3.447e-002	+3.073e-004	+2.717e-005	0.06893
27.000	+1.700e+002	+2.090e+004	+1.650e+004	+3.858e-002	+3.075e-004	+2.675e-005	0.07717
40.500	+3.060e+002	+2.090e+004	+1.430e+004	+4.271e-002	+3.077e-004	+2.633e-005	0.08542
54.000	+4.560e+002	+2.090e+004	+1.020e+004	+4.685e-002	+3.079e-004	+2.591e-005	0.09370
67.500	+4.560e+002	+2.090e+004	+4.680e+003	+5.100e-002	+3.080e-004	+2.549e-005	0.10200

***** TRAVE NUMERO 93 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.520e+002	+1.120e+004	+4.680e+003	+5.100e-002	+3.080e-004	+2.549e-005	0.10200
13.500	+3.520e+002	+1.120e+004	+8.810e+003	+5.514e-002	+3.081e-004	+2.532e-005	0.11027
27.000	+1.750e+002	+1.120e+004	+1.100e+004	+5.928e-002	+3.082e-004	+2.515e-005	0.11856
40.500	+2.210e+002	+1.120e+004	+1.080e+004	+6.343e-002	+3.084e-004	+2.499e-005	0.12686
54.000	+4.380e+002	+1.120e+004	+7.850e+003	+6.759e-002	+3.085e-004	+2.482e-005	0.13517
67.500	+4.380e+002	+1.120e+004	+2.650e+003	+7.175e-002	+3.086e-004	+2.466e-005	0.14351

***** TRAVE NUMERO 94 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.400e+002	+8.880e+003	+2.650e+003	+7.175e-002	+3.086e-004	+2.466e-005	0.14351
13.500	+6.400e+002	+8.880e+003	+1.050e+004	+7.590e-002	+3.087e-004	+2.469e-005	0.15179
27.000	+3.960e+002	+8.880e+003	+1.570e+004	+8.005e-002	+3.089e-004	+2.473e-005	0.16010
40.500	+1.390e+002	+8.880e+003	+1.760e+004	+8.421e-002	+3.091e-004	+2.477e-005	0.16842
54.000	+4.170e+002	+8.880e+003	+1.580e+004	+8.838e-002	+3.094e-004	+2.481e-005	0.17676
67.500	+4.170e+002	+8.880e+003	+1.020e+004	+9.256e-002	+3.095e-004	+2.484e-005	0.18513

***** TRAVE NUMERO 95 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.330e+002	+1.460e+004	+1.020e+004	+9.256e-002	+3.095e-004	+2.484e-005	0.18513
13.500	+9.330e+002	+1.460e+004	+2.280e+004	+9.672e-002	+3.098e-004	+2.508e-005	0.19344
27.000	+6.230e+002	+1.460e+004	+3.110e+004	+1.009e-001	+3.102e-004	+2.532e-005	0.20176

40.500	+2.990e+002	+1.460e+004	+3.520e+004	+1.051e-001	+3.107e-004	+2.556e-005	0.21012
54.000	+3.920e+002	+1.460e+004	+3.460e+004	+1.093e-001	+3.112e-004	+2.581e-005	0.21852
67.500	+3.920e+002	+1.460e+004	+2.940e+004	+1.135e-001	+3.116e-004	+2.605e-005	0.22694

***** TRAVE NUMERO 96 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.400e+003	+2.470e+004	+2.940e+004	+1.135e-001	+3.116e-004	+2.605e-005	0.22694
13.500	+1.400e+003	+2.470e+004	+4.820e+004	+1.176e-001	+3.122e-004	+2.653e-005	0.23528
27.000	+1.020e+003	+2.470e+004	+6.200e+004	+1.218e-001	+3.130e-004	+2.701e-005	0.24368
40.500	+6.270e+002	+2.470e+004	+7.040e+004	+1.260e-001	+3.140e-004	+2.750e-005	0.25210
54.000	+2.240e+002	+2.470e+004	+7.340e+004	+1.303e-001	+3.150e-004	+2.798e-005	0.26058
67.500	+2.020e+002	+2.470e+004	+7.080e+004	+1.346e-001	+3.161e-004	+2.847e-005	0.26910

***** TRAVE NUMERO 97 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.980e+003	+7.480e+004	+8.700e+004	+1.560e-001	+3.249e-004	+3.294e-005	0.31204
14.500	+1.980e+003	+7.480e+004	+5.830e+004	+1.555e-001	+3.266e-004	+3.407e-005	0.31098
29.000	+1.450e+003	+7.480e+004	+3.740e+004	+1.550e-001	+3.283e-004	+3.481e-005	0.30992
43.500	+9.140e+002	+7.480e+004	+2.430e+004	+1.544e-001	+3.300e-004	+3.528e-005	0.30886
58.000	+3.850e+002	+7.480e+004	+1.870e+004	+1.539e-001	+3.317e-004	+3.561e-005	0.30782
72.500	+1.700e+002	+7.480e+004	+2.070e+004	+1.534e-001	+3.334e-004	+3.591e-005	0.30678

***** TRAVE NUMERO 98 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.240e+003	+6.570e+004	+2.070e+004	+1.534e-001	+3.334e-004	+3.591e-005	0.30678
14.500	+1.240e+003	+6.570e+004	+3.870e+003	+1.528e-001	+3.349e-004	+3.609e-005	0.30568
29.000	+7.110e+002	+6.570e+004	+8.220e+003	+1.523e-001	+3.364e-004	+3.606e-005	0.30462
43.500	+3.410e+002	+6.570e+004	+1.070e+004	+1.518e-001	+3.379e-004	+3.591e-005	0.30356
58.000	+8.620e+002	+6.570e+004	+5.940e+003	+1.513e-001	+3.394e-004	+3.579e-005	0.30254
72.500	+8.620e+002	+6.570e+004	+7.210e+003	+1.508e-001	+3.409e-004	+3.580e-005	0.30156

***** TRAVE NUMERO 99 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.160e+003	+6.180e+004	+7.210e+003	+1.508e-001	+3.409e-004	+3.580e-005	0.30156
14.500	+1.160e+003	+6.180e+004	+1.010e+004	+1.502e-001	+3.422e-004	+3.578e-005	0.30046
29.000	+6.440e+002	+6.180e+004	+1.930e+004	+1.497e-001	+3.436e-004	+3.556e-005	0.29940
43.500	+3.880e+002	+6.180e+004	+2.110e+004	+1.492e-001	+3.451e-004	+3.524e-005	0.29838
58.000	+9.020e+002	+6.180e+004	+1.550e+004	+1.487e-001	+3.464e-004	+3.496e-005	0.29738
72.500	+9.020e+002	+6.180e+004	+2.660e+003	+1.482e-001	+3.479e-004	+3.482e-005	0.29642

***** TRAVE NUMERO 100 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.210e+003	+5.890e+004	+2.660e+003	+1.482e-001	+3.479e-004	+3.482e-005	0.29642
14.500	+1.210e+003	+5.890e+004	+2.000e+004	+1.477e-001	+3.492e-004	+3.465e-005	0.29536
29.000	+7.040e+002	+5.890e+004	+3.020e+004	+1.472e-001	+3.505e-004	+3.426e-005	0.29434
43.500	+3.120e+002	+5.890e+004	+3.310e+004	+1.467e-001	+3.519e-004	+3.376e-005	0.29334
58.000	+8.160e+002	+5.890e+004	+2.850e+004	+1.462e-001	+3.532e-004	+3.328e-005	0.29238
72.500	+8.160e+002	+5.890e+004	+1.670e+004	+1.457e-001	+3.545e-004	+3.293e-005	0.29148

***** TRAVE NUMERO 101 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.170e+003	+5.750e+004	+1.670e+004	+1.457e-001	+3.545e-004	+3.293e-005	0.29148
14.500	+1.170e+003	+5.750e+004	+3.370e+004	+1.452e-001	+3.558e-004	+3.254e-005	0.29048
29.000	+6.710e+002	+5.750e+004	+4.350e+004	+1.448e-001	+3.571e-004	+3.194e-005	0.28952
43.500	+3.280e+002	+5.750e+004	+4.600e+004	+1.443e-001	+3.584e-004	+3.124e-005	0.28860
58.000	+8.240e+002	+5.750e+004	+4.120e+004	+1.439e-001	+3.597e-004	+3.056e-005	0.28772
72.500	+8.240e+002	+5.750e+004	+2.930e+004	+1.434e-001	+3.610e-004	+3.001e-005	0.28688

***** TRAVE NUMERO 102 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.050e+003	+5.860e+004	+2.930e+004	+1.434e-001	+3.610e-004	+3.001e-005	0.28688
14.500	+1.050e+003	+5.860e+004	+4.450e+004	+1.430e-001	+3.623e-004	+2.944e-005	0.28598
29.000	+5.560e+002	+5.860e+004	+5.260e+004	+1.426e-001	+3.637e-004	+2.868e-005	0.28512
43.500	+4.280e+002	+5.860e+004	+5.350e+004	+1.421e-001	+3.650e-004	+2.786e-005	0.28430
58.000	+9.180e+002	+5.860e+004	+4.730e+004	+1.418e-001	+3.663e-004	+2.707e-005	0.28354
72.500	+9.180e+002	+5.860e+004	+3.410e+004	+1.414e-001	+3.676e-004	+2.644e-005	0.28282

***** TRAVE NUMERO 103 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.020e+003	+6.350e+004	+3.410e+004	+1.414e-001	+3.676e-004	+2.644e-005	0.28282
14.500	+1.020e+003	+6.350e+004	+4.890e+004	+1.410e-001	+3.691e-004	+2.579e-005	0.28202
29.000	+5.370e+002	+6.350e+004	+5.670e+004	+1.406e-001	+3.705e-004	+2.497e-005	0.28126
43.500	+4.340e+002	+6.350e+004	+5.740e+004	+1.403e-001	+3.719e-004	+2.409e-005	0.28056
58.000	+9.170e+002	+6.350e+004	+5.120e+004	+1.400e-001	+3.733e-004	+2.325e-005	0.27990
72.500	+9.170e+002	+6.350e+004	+3.790e+004	+1.396e-001	+3.748e-004	+2.255e-005	0.27928

***** TRAVE NUMERO 104 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	+7.080e+001	+1.640e+004	+9.300e+004	+1.382e-001	+3.830e-004	+1.706e-005	0.27630
14.667	+5.380e+002	+1.640e+004	+9.220e+004	+1.379e-001	+3.831e-004	+1.563e-005	0.27582
29.333	+1.020e+003	+1.640e+004	+8.430e+004	+1.377e-001	+3.831e-004	+1.427e-005	0.27542
44.000	+1.500e+003	+1.640e+004	+6.940e+004	+1.375e-001	+3.832e-004	+1.310e-005	0.27510
58.667	+1.980e+003	+1.640e+004	+4.750e+004	+1.374e-001	+3.832e-004	+1.221e-005	0.27480
73.333	+1.980e+003	+1.640e+004	+1.860e+004	+1.373e-001	+3.833e-004	+1.172e-005	0.27456

***** TRAVE NUMERO 105 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.890e+002	+2.170e+004	+1.860e+004	+1.373e-001	+3.833e-004	+1.172e-005	0.27456
14.667	+5.890e+002	+2.170e+004	+2.710e+004	+1.371e-001	+3.837e-004	+1.138e-005	0.27422
29.333	+3.700e+002	+2.170e+004	+2.870e+004	+1.370e-001	+3.841e-004	+1.096e-005	0.27390
44.000	+8.470e+002	+2.170e+004	+2.330e+004	+1.368e-001	+3.845e-004	+1.058e-005	0.27362
58.667	+1.330e+003	+2.170e+004	+1.100e+004	+1.367e-001	+3.849e-004	+1.033e-005	0.27338
73.333	+1.330e+003	+2.170e+004	+9.040e+003	+1.366e-001	+3.853e-004	+1.032e-005	0.27316

***** TRAVE NUMERO 106 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+7.510e+002	+3.450e+004	+9.030e+003	+1.366e-001	+3.853e-004	+1.032e-005	0.27316
14.667	+7.510e+002	+3.450e+004	+3.220e+003	+1.364e-001	+3.860e-004	+1.037e-005	0.27284
29.333	+2.750e+002	+3.450e+004	+6.700e+003	+1.363e-001	+3.868e-004	+1.031e-005	0.27254
44.000	+6.780e+002	+3.450e+004	+4.100e+003	+1.361e-001	+3.875e-004	+1.025e-005	0.27226
58.667	+1.150e+003	+3.450e+004	+7.100e+003	+1.360e-001	+3.883e-004	+1.028e-005	0.27202
73.333	+1.150e+003	+3.450e+004	+2.370e+004	+1.359e-001	+3.890e-004	+1.051e-005	0.27178

***** TRAVE NUMERO 107 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.520e+002	+5.350e+004	+2.370e+004	+1.359e-001	+3.890e-004	+1.051e-005	0.27178
14.667	+8.520e+002	+5.350e+004	+1.150e+004	+1.357e-001	+3.903e-004	+1.077e-005	0.27146
29.333	+3.790e+002	+5.350e+004	+6.470e+003	+1.356e-001	+3.915e-004	+1.090e-005	0.27114
44.000	+5.700e+002	+5.350e+004	+7.870e+003	+1.354e-001	+3.927e-004	+1.100e-005	0.27084
58.667	+1.040e+003	+5.350e+004	+1.580e+004	+1.353e-001	+3.939e-004	+1.118e-005	0.27056
73.333	+1.040e+003	+5.350e+004	+3.090e+004	+1.352e-001	+3.951e-004	+1.153e-005	0.27030

***** TRAVE NUMERO 108 Lunghezza 73.33							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.370e+003	+8.470e+004	+3.090e+004	+1.352e-001	+3.951e-004	+1.153e-005	0.27030
14.667	+1.370e+003	+8.470e+004	+1.160e+004	+1.349e-001	+3.970e-004	+1.184e-005	0.26990
29.333	+8.970e+002	+8.470e+004	+5.940e+003	+1.348e-001	+3.990e-004	+1.191e-005	0.26954
44.000	+4.270e+002	+8.470e+004	+1.060e+004	+1.346e-001	+4.009e-004	+1.183e-005	0.26918
58.667	+5.160e+002	+8.470e+004	+1.030e+004	+1.344e-001	+4.029e-004	+1.171e-005	0.26886
73.333	+5.160e+002	+8.470e+004	+6.760e+003	+1.343e-001	+4.048e-004	+1.165e-005	0.26856

***** TRAVE NUMERO 109 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.100e+002	+1.450e+005	+1.060e+005	+1.358e-001	+4.253e-004	+1.385e-005	0.27152
14.167	+1.060e+003	+1.450e+005	+9.740e+004	+1.360e-001	+4.221e-004	+1.535e-005	0.27194
28.333	+1.520e+003	+1.450e+005	+8.240e+004	+1.362e-001	+4.189e-004	+1.668e-005	0.27242
42.500	+1.980e+003	+1.450e+005	+6.090e+004	+1.365e-001	+4.157e-004	+1.774e-005	0.27298
56.667	+2.440e+003	+1.450e+005	+3.310e+004	+1.368e-001	+4.124e-004	+1.843e-005	0.27356
70.833	+2.440e+003	+1.450e+005	+6.870e+003	+1.371e-001	+4.092e-004	+1.866e-005	0.27420

***** TRAVE NUMERO 110 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.760e+002	+7.880e+004	+6.870e+003	+1.371e-001	+4.092e-004	+1.866e-005	0.27420
14.167	+4.760e+002	+7.880e+004	+7.430e+003	+1.373e-001	+4.075e-004	+1.867e-005	0.27470
28.333	+4.570e+002	+7.880e+004	+7.110e+003	+1.376e-001	+4.057e-004	+1.873e-005	0.27520
42.500	+9.210e+002	+7.880e+004	+5.260e+003	+1.379e-001	+4.040e-004	+1.875e-005	0.27576
56.667	+1.390e+003	+7.880e+004	+1.550e+004	+1.382e-001	+4.023e-004	+1.861e-005	0.27632
70.833	+1.390e+003	+7.880e+004	+3.470e+004	+1.384e-001	+4.005e-004	+1.824e-005	0.27688

***** TRAVE NUMERO 111 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.050e+003	+4.710e+004	+3.470e+004	+1.384e-001	+4.005e-004	+1.824e-005	0.27688
14.167	+1.050e+003	+4.710e+004	+2.000e+004	+1.387e-001	+3.995e-004	+1.782e-005	0.27734
28.333	+5.800e+002	+4.710e+004	+1.200e+004	+1.389e-001	+3.985e-004	+1.759e-005	0.27780
42.500	+3.600e+002	+4.710e+004	+1.040e+004	+1.391e-001	+3.975e-004	+1.742e-005	0.27828
56.667	+8.300e+002	+4.710e+004	+1.530e+004	+1.394e-001	+3.965e-004	+1.723e-005	0.27878
70.833	+8.300e+002	+4.710e+004	+2.690e+004	+1.397e-001	+3.955e-004	+1.691e-005	0.27930

***** TRAVE NUMERO 112 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.180e+003	+2.870e+004	+2.690e+004	+1.397e-001	+3.955e-004	+1.691e-005	0.27930
14.167	+1.180e+003	+2.870e+004	+1.040e+004	+1.399e-001	+3.949e-004	+1.663e-005	0.27970
28.333	+7.050e+002	+2.870e+004	+2.290e+003	+1.401e-001	+3.944e-004	+1.655e-005	0.28012
42.500	+2.420e+002	+2.870e+004	+3.850e+003	+1.403e-001	+3.938e-004	+1.657e-005	0.28058
56.667	+7.160e+002	+2.870e+004	+2.030e+003	+1.405e-001	+3.932e-004	+1.659e-005	0.28104
70.833	+7.160e+002	+2.870e+004	+1.050e+004	+1.408e-001	+3.927e-004	+1.651e-005	0.28154

***** TRAVE NUMERO 113 Lunghezza 70.83							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.360e+003	+1.850e+004	+1.050e+004	+1.408e-001	+3.927e-004	+1.651e-005	0.28154
14.167	+1.360e+003	+1.850e+004	+9.120e+003	+1.410e-001	+3.925e-004	+1.649e-005	0.28194
28.333	+8.840e+002	+1.850e+004	+2.150e+004	+1.412e-001	+3.923e-004	+1.672e-005	0.28236
42.500	+4.080e+002	+1.850e+004	+2.730e+004	+1.414e-001	+3.922e-004	+1.708e-005	0.28280
56.667	+5.480e+002	+1.850e+004	+2.630e+004	+1.416e-001	+3.920e-004	+1.748e-005	0.28328
70.833	+5.480e+002	+1.850e+004	+1.860e+004	+1.419e-001	+3.918e-004	+1.782e-005	0.28380

***** TRAVE NUMERO 114 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.880e+002	+8.960e+004	+8.000e+004	+1.432e-001	+3.929e-004	+2.313e-005	0.28634
14.750	+3.880e+002	+8.960e+004	+8.560e+004	+1.435e-001	+3.909e-004	+2.443e-005	0.28702
29.500	+6.330e+002	+8.960e+004	+8.370e+004	+1.439e-001	+3.888e-004	+2.577e-005	0.28776
44.250	+1.140e+003	+8.960e+004	+7.440e+004	+1.443e-001	+3.868e-004	+2.703e-005	0.28856
59.000	+1.650e+003	+8.960e+004	+5.760e+004	+1.447e-001	+3.848e-004	+2.807e-005	0.28942
73.750	+1.650e+003	+8.960e+004	+3.340e+004	+1.452e-001	+3.827e-004	+2.879e-005	0.29034

***** TRAVE NUMERO 115 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.310e+002	+7.510e+004	+3.340e+004	+1.452e-001	+3.827e-004	+2.879e-005	0.29034
14.750	+9.310e+002	+7.510e+004	+4.700e+004	+1.456e-001	+3.810e-004	+2.943e-005	0.29114
29.500	+4.200e+002	+7.510e+004	+5.320e+004	+1.460e-001	+3.793e-004	+3.023e-005	0.29200
44.250	+6.080e+002	+7.510e+004	+5.180e+004	+1.464e-001	+3.776e-004	+3.106e-005	0.29290
59.000	+1.120e+003	+7.510e+004	+4.290e+004	+1.469e-001	+3.759e-004	+3.181e-005	0.29386
73.750	+1.120e+003	+7.510e+004	+2.630e+004	+1.474e-001	+3.742e-004	+3.236e-005	0.29486

***** TRAVE NUMERO 116 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.560e+002	+6.650e+004	+2.630e+004	+1.474e-001	+3.742e-004	+3.236e-005	0.29486
14.750	+9.560e+002	+6.650e+004	+4.040e+004	+1.479e-001	+3.727e-004	+3.289e-005	0.29576
29.500	+4.370e+002	+6.650e+004	+4.680e+004	+1.484e-001	+3.712e-004	+3.358e-005	0.29672
44.250	+6.080e+002	+6.650e+004	+4.550e+004	+1.489e-001	+3.697e-004	+3.431e-005	0.29772
59.000	+1.130e+003	+6.650e+004	+3.660e+004	+1.494e-001	+3.681e-004	+3.497e-005	0.29876
73.750	+1.130e+003	+6.650e+004	+1.990e+004	+1.499e-001	+3.666e-004	+3.541e-005	0.29986

***** TRAVE NUMERO 117 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.870e+002	+6.210e+004	+1.990e+004	+1.499e-001	+3.666e-004	+3.541e-005	0.29986
14.750	+8.870e+002	+6.210e+004	+3.290e+004	+1.504e-001	+3.652e-004	+3.583e-005	0.30086
29.500	+3.590e+002	+6.210e+004	+3.820e+004	+1.509e-001	+3.638e-004	+3.640e-005	0.30190
44.250	+7.050e+002	+6.210e+004	+3.570e+004	+1.515e-001	+3.623e-004	+3.699e-005	0.30298
59.000	+1.240e+003	+6.210e+004	+2.530e+004	+1.521e-001	+3.609e-004	+3.747e-005	0.30412
73.750	+1.240e+003	+6.210e+004	+7.020e+003	+1.526e-001	+3.595e-004	+3.773e-005	0.30528

***** TRAVE NUMERO 118 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.040e+002	+6.130e+004	+7.020e+003	+1.526e-001	+3.595e-004	+3.773e-005	0.30528
14.750	+9.040e+002	+6.130e+004	+2.030e+004	+1.532e-001	+3.581e-004	+3.794e-005	0.30634
29.500	+3.660e+002	+6.130e+004	+2.570e+004	+1.537e-001	+3.567e-004	+3.831e-005	0.30744
44.250	+7.170e+002	+6.130e+004	+2.320e+004	+1.543e-001	+3.553e-004	+3.870e-005	0.30858
59.000	+1.260e+003	+6.130e+004	+1.260e+004	+1.549e-001	+3.539e-004	+3.898e-005	0.30976
73.750	+1.260e+003	+6.130e+004	+6.210e+003	+1.555e-001	+3.525e-004	+3.903e-005	0.31098

***** TRAVE NUMERO 119 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.020e+003	+6.300e+004	+6.210e+003	+1.555e-001	+3.525e-004	+3.903e-005	0.31098
14.750	+1.020e+003	+6.300e+004	+9.110e+003	+1.560e-001	+3.510e-004	+3.905e-005	0.31206
29.500	+4.700e+002	+6.300e+004	+1.600e+004	+1.566e-001	+3.496e-004	+3.925e-005	0.31320
44.250	+6.320e+002	+6.300e+004	+1.480e+004	+1.572e-001	+3.481e-004	+3.949e-005	0.31436
59.000	+1.190e+003	+6.300e+004	+5.740e+003	+1.578e-001	+3.467e-004	+3.965e-005	0.31556
73.750	+1.190e+003	+6.300e+004	+1.230e+004	+1.584e-001	+3.452e-004	+3.960e-005	0.31678

***** TRAVE NUMERO 120 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.040e+003	+6.660e+004	+1.230e+004	+1.584e-001	+3.452e-004	+3.960e-005	0.31678
14.750	+1.040e+003	+6.660e+004	+3.880e+003	+1.589e-001	+3.437e-004	+3.952e-005	0.31788
29.500	+4.790e+002	+6.660e+004	+1.050e+004	+1.595e-001	+3.422e-004	+3.963e-005	0.31902
44.250	+6.450e+002	+6.660e+004	+9.420e+003	+1.601e-001	+3.406e-004	+3.978e-005	0.32020
59.000	+1.210e+003	+6.660e+004	+2.980e+003	+1.607e-001	+3.391e-004	+3.985e-005	0.32140
73.750	+1.210e+003	+6.660e+004	+1.860e+004	+1.613e-001	+3.376e-004	+3.970e-005	0.32264

***** TRAVE NUMERO 121 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.050e+003	+3.670e+004	+7.080e+004	+1.428e-001	+3.195e-004	+3.346e-005	0.28552
13.500	+2.050e+003	+3.670e+004	+9.850e+004	+1.470e-001	+3.208e-004	+3.421e-005	0.29406

27.000	+1.580e+003	+3.670e+004	+1.200e+005	+1.513e-001	+3.224e-004	+3.496e-005	0.30268
40.500	+1.090e+003	+3.670e+004	+1.350e+005	+1.557e-001	+3.242e-004	+3.571e-005	0.31136
54.000	+5.960e+002	+3.670e+004	+1.430e+005	+1.601e-001	+3.262e-004	+3.647e-005	0.32010
67.500	+1.140e+002	+3.670e+004	+1.440e+005	+1.645e-001	+3.283e-004	+3.722e-005	0.32894

***** TRAVE NUMERO 122 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.450e+003	+1.780e+004	+2.920e+004	+1.214e-001	+3.150e-004	+3.185e-005	0.24288
13.500	+1.450e+003	+1.780e+004	+4.880e+004	+1.257e-001	+3.156e-004	+3.217e-005	0.25132
27.000	+1.050e+003	+1.780e+004	+6.290e+004	+1.299e-001	+3.164e-004	+3.249e-005	0.25980
40.500	+6.300e+002	+1.780e+004	+7.140e+004	+1.342e-001	+3.174e-004	+3.282e-005	0.26832
54.000	+2.510e+002	+1.780e+004	+7.410e+004	+1.384e-001	+3.185e-004	+3.314e-005	0.27690
67.500	+2.510e+002	+1.780e+004	+7.080e+004	+1.428e-001	+3.195e-004	+3.346e-005	0.28552

***** TRAVE NUMERO 123 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.880e+002	+9.260e+003	+9.730e+003	+1.003e-001	+3.129e-004	+3.160e-005	0.20060
13.500	+9.880e+002	+9.260e+003	+2.300e+004	+1.045e-001	+3.132e-004	+3.165e-005	0.20900
27.000	+6.520e+002	+9.260e+003	+3.180e+004	+1.087e-001	+3.136e-004	+3.170e-005	0.21742
40.500	+3.030e+002	+9.260e+003	+3.590e+004	+1.129e-001	+3.141e-004	+3.175e-005	0.22588
54.000	+4.380e+002	+9.260e+003	+3.510e+004	+1.172e-001	+3.146e-004	+3.180e-005	0.23436
67.500	+4.380e+002	+9.260e+003	+2.920e+004	+1.214e-001	+3.150e-004	+3.185e-005	0.24288

***** TRAVE NUMERO 124 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.860e+002	+1.210e+004	+1.950e+003	+7.925e-002	+3.119e-004	+3.252e-005	0.15849
13.500	+6.860e+002	+1.210e+004	+1.070e+004	+8.344e-002	+3.120e-004	+3.233e-005	0.16688
27.000	+4.180e+002	+1.210e+004	+1.630e+004	+8.764e-002	+3.122e-004	+3.215e-005	0.17528
40.500	+1.600e+002	+1.210e+004	+1.820e+004	+9.185e-002	+3.125e-004	+3.196e-005	0.18370
54.000	+4.690e+002	+1.210e+004	+1.600e+004	+9.607e-002	+3.127e-004	+3.178e-005	0.19214
67.500	+4.690e+002	+1.210e+004	+9.730e+003	+1.003e-001	+3.129e-004	+3.160e-005	0.20060

***** TRAVE NUMERO 125 Lunghezza 67.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.800e+002	+2.140e+004	+5.050e+003	+5.824e-002	+3.113e-004	+3.463e-005	0.11648
13.500	+3.800e+002	+2.140e+004	+9.950e+003	+6.243e-002	+3.114e-004	+3.420e-005	0.12485
27.000	+1.800e+002	+2.140e+004	+1.230e+004	+6.662e-002	+3.116e-004	+3.378e-005	0.13324
40.500	+2.630e+002	+2.140e+004	+1.180e+004	+7.082e-002	+3.117e-004	+3.336e-005	0.14164
54.000	+5.040e+002	+2.140e+004	+8.310e+003	+7.503e-002	+3.119e-004	+3.294e-005	0.15006
67.500	+5.040e+002	+2.140e+004	+1.950e+003	+7.925e-002	+3.119e-004	+3.252e-005	0.15849

***** TRAVE NUMERO 126 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.270e+002	+1.230e+005	+2.190e+004	+1.531e-002	+3.071e-004	+2.444e-005	0.03061
14.500	+5.270e+002	+1.230e+005	+2.950e+004	+1.963e-002	+3.075e-004	+2.718e-005	0.03926
29.000	+4.590e+002	+1.230e+005	+3.610e+004	+2.401e-002	+3.080e-004	+2.994e-005	0.04802
43.500	+3.770e+002	+1.230e+005	+4.160e+004	+2.842e-002	+3.086e-004	+3.270e-005	0.05684
58.000	+2.790e+002	+1.230e+005	+4.560e+004	+3.285e-002	+3.093e-004	+3.547e-005	0.06571
72.500	+1.670e+002	+1.230e+005	+4.800e+004	+3.731e-002	+3.101e-004	+3.824e-005	0.07462

***** TRAVE NUMERO 127 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.600e+002	+1.120e+005	+1.120e+004	+8.407e-003	+3.058e-004	+1.230e-005	0.01681
14.500	+1.680e+002	+1.120e+005	+1.350e+004	+4.962e-003	+3.060e-004	+1.464e-005	0.00992
29.000	+1.680e+002	+1.120e+005	+1.590e+004	+4.225e-003	+3.062e-004	+1.704e-005	0.00845
43.500	+1.620e+002	+1.120e+005	+1.830e+004	+7.103e-003	+3.065e-004	+1.948e-005	0.01421
58.000	+1.420e+002	+1.120e+005	+2.030e+004	+1.107e-002	+3.068e-004	+2.195e-005	0.02214
72.500	+1.090e+002	+1.120e+005	+2.190e+004	+1.531e-002	+3.071e-004	+2.444e-005	0.03061

***** TRAVE NUMERO 128 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+6.560e+001	+1.070e+005	+3.650e+003	+2.981e-002	+3.056e-004	+5.652e-006	0.05962
14.500	+1.470e+002	+1.070e+005	+2.890e+003	+2.543e-002	+3.056e-004	+5.652e-006	0.05085
29.000	+2.180e+002	+1.070e+005	+1.380e+003	+2.107e-002	+3.056e-004	+6.625e-006	0.04213
43.500	+2.750e+002	+1.070e+005	+2.940e+003	+1.674e-002	+3.056e-004	+8.232e-006	0.03348
58.000	+3.160e+002	+1.070e+005	+6.720e+003	+1.249e-002	+3.057e-004	+1.018e-005	0.02497
72.500	+3.160e+002	+1.070e+005	+1.120e+004	+8.407e-003	+3.058e-004	+1.230e-005	0.01681

***** TRAVE NUMERO 129 Lunghezza 72.50							
DISTANZA	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.550e+001	+1.060e+005	+2.350e+004	+5.187e-002	+3.070e-004	+1.441e-005	0.10373
14.500	+1.430e+002	+1.060e+005	+2.380e+004	+4.743e-002	+3.067e-004	+1.222e-005	0.09486
29.000	+2.900e+002	+1.060e+005	+2.170e+004	+4.301e-002	+3.063e-004	+1.012e-005	0.08601
43.500	+4.230e+002	+1.060e+005	+1.750e+004	+3.859e-002	+3.060e-004	+8.208e-006	0.07719
58.000	+5.400e+002	+1.060e+005	+1.140e+004	+3.420e-002	+3.058e-004	+6.622e-006	0.06839
72.500	+5.400e+002	+1.060e+005	+3.650e+003	+2.981e-002	+3.056e-004	+5.652e-006	0.05962

***** TRAVE NUMERO 130 Lunghezza 72.50

DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+4.100e+001	+1.070e+005	+5.740e+004	+7.414e-002	+3.107e-004	+2.616e-005	0.14828
14.500	+2.600e+002	+1.070e+005	+5.710e+004	+6.965e-002	+3.098e-004	+2.377e-005	0.13930
29.000	+4.830e+002	+1.070e+005	+5.330e+004	+6.518e-002	+3.089e-004	+2.139e-005	0.13035
43.500	+6.920e+002	+1.070e+005	+4.630e+004	+6.072e-002	+3.081e-004	+1.903e-005	0.12145
58.000	+8.860e+002	+1.070e+005	+3.630e+004	+5.629e-002	+3.075e-004	+1.670e-005	0.11257
72.500	+8.860e+002	+1.070e+005	+2.350e+004	+5.187e-002	+3.070e-004	+1.441e-005	0.10373

***** TRAVE NUMERO 131 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.250e+002	+1.410e+005	+7.530e+004	+6.861e-002	+2.860e-004	+3.427e-005	0.13722
14.750	+3.250e+002	+1.410e+005	+7.940e+004	+6.912e-002	+2.893e-004	+3.548e-005	0.13823
29.500	+2.230e+002	+1.410e+005	+8.000e+004	+6.965e-002	+2.925e-004	+3.674e-005	0.13929
44.250	+4.500e+002	+1.410e+005	+7.710e+004	+7.020e-002	+2.958e-004	+3.798e-005	0.14040
59.000	+6.930e+002	+1.410e+005	+7.060e+004	+7.078e-002	+2.991e-004	+3.914e-005	0.14155
73.750	+6.930e+002	+1.410e+005	+6.050e+004	+7.138e-002	+3.023e-004	+4.018e-005	0.14276

***** TRAVE NUMERO 132 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.680e+002	+8.200e+004	+6.050e+004	+7.138e-002	+3.023e-004	+4.018e-005	0.14276
14.750	+3.680e+002	+8.200e+004	+6.570e+004	+7.197e-002	+3.042e-004	+4.117e-005	0.14393
29.500	+1.540e+002	+8.200e+004	+6.720e+004	+7.258e-002	+3.061e-004	+4.222e-005	0.14516
44.250	+4.050e+002	+8.200e+004	+6.500e+004	+7.321e-002	+3.080e-004	+4.327e-005	0.14642
59.000	+6.630e+002	+8.200e+004	+5.900e+004	+7.386e-002	+3.099e-004	+4.426e-005	0.14773
73.750	+6.630e+002	+8.200e+004	+4.930e+004	+7.454e-002	+3.118e-004	+4.512e-005	0.14908

***** TRAVE NUMERO 133 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.420e+002	+5.190e+004	+4.920e+004	+7.454e-002	+3.118e-004	+4.512e-005	0.14908
14.750	+3.420e+002	+5.190e+004	+5.420e+004	+7.520e-002	+3.130e-004	+4.594e-005	0.15040
29.500	+1.940e+002	+5.190e+004	+5.530e+004	+7.588e-002	+3.142e-004	+4.681e-005	0.15176
44.250	+4.610e+002	+5.190e+004	+5.240e+004	+7.658e-002	+3.154e-004	+4.766e-005	0.15316
59.000	+7.320e+002	+5.190e+004	+4.560e+004	+7.730e-002	+3.165e-004	+4.844e-005	0.15460
73.750	+7.320e+002	+5.190e+004	+3.480e+004	+7.803e-002	+3.177e-004	+4.908e-005	0.15607

***** TRAVE NUMERO 134 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.190e+002	+3.210e+004	+3.480e+004	+7.803e-002	+3.177e-004	+4.908e-005	0.15607
14.750	+2.190e+002	+3.210e+004	+3.800e+004	+7.876e-002	+3.185e-004	+4.966e-005	0.15751
29.500	+3.420e+002	+3.210e+004	+3.700e+004	+7.949e-002	+3.192e-004	+5.026e-005	0.15899
44.250	+6.230e+002	+3.210e+004	+3.200e+004	+8.025e-002	+3.199e-004	+5.081e-005	0.16049
59.000	+9.070e+002	+3.210e+004	+2.280e+004	+8.101e-002	+3.207e-004	+5.125e-005	0.16202
73.750	+9.070e+002	+3.210e+004	+9.470e+003	+8.179e-002	+3.214e-004	+5.150e-005	0.16358

***** TRAVE NUMERO 135 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+2.340e+002	+1.700e+004	+9.460e+003	+8.179e-002	+3.214e-004	+5.150e-005	0.16358
14.750	+2.340e+002	+1.700e+004	+1.290e+004	+8.254e-002	+3.218e-004	+5.168e-005	0.16509
29.500	+3.510e+002	+1.700e+004	+1.200e+004	+8.331e-002	+3.222e-004	+5.188e-005	0.16662
44.250	+6.460e+002	+1.700e+004	+6.950e+003	+8.408e-002	+3.226e-004	+5.203e-005	0.16816
59.000	+9.440e+002	+1.700e+004	+3.120e+003	+8.486e-002	+3.230e-004	+5.206e-005	0.16973
73.750	+9.440e+002	+1.700e+004	+1.670e+004	+8.565e-002	+3.234e-004	+5.191e-005	0.17131

***** TRAVE NUMERO 136 Lunghezza 73.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+3.760e+002	+6.390e+003	+1.670e+004	+8.565e-002	+3.234e-004	+5.191e-005	0.17131
14.750	+3.760e+002	+6.390e+003	+1.130e+004	+8.641e-002	+3.234e-004	+5.169e-005	0.17281
29.500	+2.350e+002	+6.390e+003	+1.030e+004	+8.716e-002	+3.235e-004	+5.152e-005	0.17433
44.250	+5.430e+002	+6.390e+003	+1.370e+004	+8.793e-002	+3.236e-004	+5.133e-005	0.17586
59.000	+8.550e+002	+6.390e+003	+2.170e+004	+8.870e-002	+3.237e-004	+5.106e-005	0.17739
73.750	+8.550e+002	+6.390e+003	+3.420e+004	+8.946e-002	+3.238e-004	+5.061e-005	0.17893

***** TRAVE NUMERO 137 Lunghezza 78.75							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+5.630e+002	+3.230e+004	+5.950e+004	+9.314e-002	+3.226e-004	+4.765e-005	0.18627
15.750	+9.130e+002	+3.230e+004	+6.830e+004	+9.389e-002	+3.218e-004	+4.657e-005	0.18778
31.500	+1.270e+003	+3.230e+004	+8.270e+004	+9.464e-002	+3.211e-004	+4.529e-005	0.18928
47.250	+1.620e+003	+3.230e+004	+1.030e+005	+9.537e-002	+3.203e-004	+4.372e-005	0.19074
63.000	+1.980e+003	+3.230e+004	+1.280e+005	+9.609e-002	+3.195e-004	+4.177e-005	0.19217
78.750	+1.980e+003	+3.230e+004	+1.590e+005	+9.678e-002	+3.187e-004	+3.933e-005	0.19355

***** TRAVE NUMERO 138 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.120e+003	+1.250e+005	+5.010e+004	+5.791e-002	+2.829e-004	+1.608e-005	0.11583
11.633	+1.120e+003	+1.250e+005	+6.280e+004	+5.771e-002	+2.852e-004	+1.539e-005	0.11543
23.267	+9.620e+002	+1.250e+005	+7.380e+004	+5.752e-002	+2.875e-004	+1.456e-005	0.11505
34.900	+8.030e+002	+1.250e+005	+8.310e+004	+5.735e-002	+2.898e-004	+1.360e-005	0.11469
46.533	+6.440e+002	+1.250e+005	+9.050e+004	+5.719e-002	+2.920e-004	+1.254e-005	0.11437

58.167 +4.860e+002 +1.250e+005 +9.610e+004 +5.704e-002 +2.943e-004 +1.140e-005 0.11408

***** TRAVE NUMERO 139 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+1.980e+002	+5.130e+004	+6.450e+004	+5.661e-002	+3.010e-004	+6.455e-006	0.11322
11.633	+3.530e+002	+5.130e+004	+6.230e+004	+5.655e-002	+3.019e-004	+5.756e-006	0.11310
23.267	+5.090e+002	+5.130e+004	+5.820e+004	+5.650e-002	+3.029e-004	+5.118e-006	0.11301
34.900	+6.650e+002	+5.130e+004	+5.230e+004	+5.647e-002	+3.038e-004	+4.565e-006	0.11294
46.533	+8.210e+002	+5.130e+004	+4.460e+004	+5.644e-002	+3.048e-004	+4.114e-006	0.11289
58.167	+8.210e+002	+5.130e+004	+3.520e+004	+5.643e-002	+3.057e-004	+3.776e-006	0.11286

***** TRAVE NUMERO 140 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+8.830e+002	+4.920e+004	+3.690e+004	+5.643e-002	+3.057e-004	+3.776e-006	0.11286
11.633	+8.830e+002	+4.920e+004	+4.700e+004	+5.638e-002	+3.048e-004	+3.447e-006	0.11277
23.267	+7.270e+002	+4.920e+004	+5.540e+004	+5.635e-002	+3.039e-004	+3.116e-006	0.11270
34.900	+5.710e+002	+4.920e+004	+6.200e+004	+5.633e-002	+3.030e-004	+2.870e-006	0.11266
46.533	+4.150e+002	+4.920e+004	+6.680e+004	+5.632e-002	+3.021e-004	+2.804e-006	0.11264
58.167	+2.610e+002	+4.920e+004	+6.980e+004	+5.632e-002	+3.012e-004	+2.982e-006	0.11264

***** TRAVE NUMERO 141 Lunghezza 58.17							
DISTANZA	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	+9.500e+002	+7.090e+004	+6.990e+004	+5.632e-002	+3.012e-004	+2.982e-006	0.11264
11.633	+9.500e+002	+7.090e+004	+8.090e+004	+5.632e-002	+2.999e-004	+3.425e-006	0.11264
23.267	+7.940e+002	+7.090e+004	+9.010e+004	+5.634e-002	+2.986e-004	+4.138e-006	0.11267
34.900	+6.390e+002	+7.090e+004	+9.750e+004	+5.637e-002	+2.973e-004	+5.069e-006	0.11273
46.533	+4.840e+002	+7.090e+004	+1.030e+005	+5.641e-002	+2.960e-004	+6.159e-006	0.11283
58.167	+3.300e+002	+7.090e+004	+1.070e+005	+5.648e-002	+2.947e-004	+7.359e-006	0.11296

Pressione massima nel gruppo: 0.391 Trave numero 31 Distanza: 0.000

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

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=====
Nome dell'archivio di lavoro      : EDIFICIO DE1
Intestazione del lavoro          : NAPOLI-DE 1
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 150
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

FREQUENZE PROPRIE DI OSCILLAZIONE

NUMERO	PULSAZIONE (RAD/SEC)	FREQUENZA (HZ)	PERIODO (SEC)	PRECISIONE
1	9.991e+000	1.590e+000	6.289e-001	0.000e+000
2	1.058e+001	1.685e+000	5.936e-001	0.000e+000
3	1.839e+001	2.928e+000	3.416e-001	0.000e+000
4	3.290e+001	5.236e+000	1.910e-001	0.000e+000
5	3.415e+001	5.436e+000	1.840e-001	0.000e+000
6	3.582e+001	5.701e+000	1.754e-001	0.000e+000
7	3.783e+001	6.020e+000	1.661e-001	0.000e+000
8	3.925e+001	6.247e+000	1.601e-001	0.000e+000
9	3.975e+001	6.327e+000	1.581e-001	0.000e+000
10	4.103e+001	6.530e+000	1.532e-001	0.000e+000
11	4.749e+001	7.559e+000	1.323e-001	0.000e+000
12	4.809e+001	7.654e+000	1.307e-001	0.000e+000
13	5.202e+001	8.279e+000	1.208e-001	0.000e+000
14	5.285e+001	8.411e+000	1.189e-001	0.000e+000
15	5.340e+001	8.498e+000	1.177e-001	0.000e+000
16	5.356e+001	8.525e+000	1.173e-001	0.000e+000
17	5.382e+001	8.565e+000	1.167e-001	0.000e+000
18	5.434e+001	8.649e+000	1.156e-001	0.000e+000
19	5.500e+001	8.754e+000	1.142e-001	0.000e+000
20	5.551e+001	8.835e+000	1.132e-001	0.000e+000
21	5.680e+001	9.040e+000	1.106e-001	0.000e+000
22	5.879e+001	9.357e+000	1.069e-001	0.000e+000
23	6.250e+001	9.947e+000	1.005e-001	0.000e+000
24	6.341e+001	1.009e+001	9.909e-002	0.000e+000
25	6.400e+001	1.019e+001	9.818e-002	0.000e+000
26	6.537e+001	1.040e+001	9.612e-002	8.103e-322
27	6.657e+001	1.059e+001	9.439e-002	2.433e-316
28	6.772e+001	1.078e+001	9.279e-002	1.622e-311
29	6.856e+001	1.091e+001	9.164e-002	3.779e-307
30	6.924e+001	1.102e+001	9.074e-002	1.393e-303
31	6.985e+001	1.112e+001	8.995e-002	3.500e-300
32	7.042e+001	1.121e+001	8.922e-002	7.013e-297
33	7.096e+001	1.129e+001	8.855e-002	6.704e-296
34	7.111e+001	1.132e+001	8.836e-002	2.813e-295
35	7.181e+001	1.143e+001	8.750e-002	1.060e-293
36	7.217e+001	1.149e+001	8.706e-002	1.211e-292
37	7.335e+001	1.167e+001	8.566e-002	4.850e-289
38	7.386e+001	1.176e+001	8.507e-002	6.787e-288
39	7.567e+001	1.204e+001	8.304e-002	2.850e-283
40	7.697e+001	1.225e+001	8.163e-002	5.431e-280
41	7.944e+001	1.264e+001	7.909e-002	1.538e-272
42	8.143e+001	1.296e+001	7.716e-002	4.844e-266
43	8.525e+001	1.357e+001	7.370e-002	5.940e-253
44	8.648e+001	1.376e+001	7.266e-002	7.890e-248
45	8.704e+001	1.385e+001	7.219e-002	2.475e-246
46	8.895e+001	1.416e+001	7.064e-002	3.252e-240
47	8.966e+001	1.427e+001	7.008e-002	1.834e-237
48	9.050e+001	1.440e+001	6.943e-002	1.228e-235
49	9.324e+001	1.484e+001	6.739e-002	1.000e-224

50	9.354e+001	1.489e+001	6.717e-002	1.608e-222
51	9.381e+001	1.493e+001	6.698e-002	4.079e-222
52	9.415e+001	1.498e+001	6.674e-002	5.174e-221
53	9.451e+001	1.504e+001	6.648e-002	3.171e-220
54	9.495e+001	1.511e+001	6.617e-002	2.081e-219
55	9.540e+001	1.518e+001	6.586e-002	1.678e-217
56	9.559e+001	1.521e+001	6.573e-002	3.675e-218
57	9.688e+001	1.542e+001	6.486e-002	9.827e-216
58	9.731e+001	1.549e+001	6.457e-002	3.425e-216
59	1.000e+002	1.592e+001	6.281e-002	2.145e-211
60	1.009e+002	1.607e+001	6.224e-002	1.712e-209
61	1.020e+002	1.623e+001	6.161e-002	1.356e-206
62	1.049e+002	1.670e+001	5.988e-002	1.119e-200
63	1.062e+002	1.690e+001	5.918e-002	1.706e-198
64	1.073e+002	1.708e+001	5.854e-002	5.698e-196
65	1.104e+002	1.757e+001	5.692e-002	1.284e-189
66	1.113e+002	1.772e+001	5.644e-002	1.035e-187
67	1.119e+002	1.781e+001	5.613e-002	6.464e-186
68	1.182e+002	1.881e+001	5.315e-002	1.880e-171
69	1.185e+002	1.886e+001	5.303e-002	1.125e-171
70	1.199e+002	1.908e+001	5.241e-002	1.903e-168
71	1.211e+002	1.927e+001	5.188e-002	7.422e-166
72	1.241e+002	1.975e+001	5.063e-002	6.490e-159
73	1.255e+002	1.998e+001	5.006e-002	3.727e-154
74	1.256e+002	1.998e+001	5.004e-002	1.133e-153
75	1.267e+002	2.016e+001	4.961e-002	2.880e-152
76	1.269e+002	2.019e+001	4.953e-002	1.955e-151
77	1.296e+002	2.062e+001	4.849e-002	1.951e-147
78	1.314e+002	2.092e+001	4.780e-002	2.023e-143
79	1.329e+002	2.116e+001	4.726e-002	3.060e-139
80	1.333e+002	2.122e+001	4.712e-002	1.158e-137
81	1.335e+002	2.125e+001	4.707e-002	1.192e-137
82	1.350e+002	2.149e+001	4.654e-002	8.342e-136
83	1.355e+002	2.157e+001	4.636e-002	9.687e-135
84	1.363e+002	2.170e+001	4.609e-002	1.358e-133
85	1.376e+002	2.191e+001	4.565e-002	2.410e-131
86	1.382e+002	2.199e+001	4.548e-002	1.179e-129
87	1.393e+002	2.217e+001	4.511e-002	4.863e-129
88	1.399e+002	2.226e+001	4.493e-002	1.889e-128
89	1.406e+002	2.237e+001	4.470e-002	1.247e-127
90	1.426e+002	2.269e+001	4.407e-002	5.426e-125
91	1.441e+002	2.294e+001	4.359e-002	7.852e-124
92	1.460e+002	2.324e+001	4.302e-002	1.293e-120
93	1.467e+002	2.335e+001	4.283e-002	2.799e-120
94	1.501e+002	2.388e+001	4.187e-002	2.183e-116
95	1.527e+002	2.430e+001	4.114e-002	1.821e-112
96	1.563e+002	2.487e+001	4.020e-002	2.755e-105
97	1.567e+002	2.494e+001	4.009e-002	1.722e-103
98	1.586e+002	2.525e+001	3.961e-002	4.705e-101
99	1.592e+002	2.534e+001	3.946e-002	8.598e-100
100	1.597e+002	2.542e+001	3.934e-002	2.918e-099
101	1.607e+002	2.557e+001	3.911e-002	3.446e-098
102	1.632e+002	2.598e+001	3.849e-002	1.388e-094
103	1.637e+002	2.605e+001	3.839e-002	3.073e-093
104	1.663e+002	2.646e+001	3.779e-002	1.540e-089
105	1.668e+002	2.654e+001	3.768e-002	3.225e-088
106	1.670e+002	2.658e+001	3.762e-002	2.437e-087
107	1.686e+002	2.684e+001	3.726e-002	4.588e-086
108	1.690e+002	2.689e+001	3.718e-002	2.908e-085
109	1.712e+002	2.724e+001	3.671e-002	3.578e-083
110	1.717e+002	2.733e+001	3.659e-002	8.184e-083
111	1.734e+002	2.759e+001	3.624e-002	8.022e-081
112	1.751e+002	2.786e+001	3.589e-002	1.659e-078
113	1.766e+002	2.811e+001	3.557e-002	3.969e-077
114	1.782e+002	2.836e+001	3.526e-002	1.242e-075
115	1.796e+002	2.858e+001	3.499e-002	5.188e-074
116	1.819e+002	2.896e+001	3.453e-002	3.110e-070
117	1.838e+002	2.925e+001	3.419e-002	4.742e-067
118	1.851e+002	2.946e+001	3.394e-002	1.944e-062
119	1.852e+002	2.947e+001	3.393e-002	3.874e-062
120	1.853e+002	2.949e+001	3.391e-002	3.293e-062
121	1.860e+002	2.960e+001	3.378e-002	3.662e-061
122	1.874e+002	2.982e+001	3.353e-002	1.107e-061
123	1.883e+002	2.996e+001	3.337e-002	1.036e-060
124	1.886e+002	3.001e+001	3.332e-002	2.458e-059
125	1.897e+002	3.019e+001	3.312e-002	1.460e-059
126	1.903e+002	3.028e+001	3.302e-002	4.569e-059
127	1.908e+002	3.036e+001	3.294e-002	2.495e-059
128	1.920e+002	3.055e+001	3.273e-002	1.129e-059
129	1.944e+002	3.095e+001	3.231e-002	8.242e-058
130	1.964e+002	3.125e+001	3.200e-002	1.995e-056
131	1.972e+002	3.138e+001	3.186e-002	5.234e-055
132	1.982e+002	3.154e+001	3.171e-002	1.041e-053
133	1.983e+002	3.156e+001	3.168e-002	2.254e-053
134	2.001e+002	3.185e+001	3.139e-002	7.245e-054
135	2.025e+002	3.223e+001	3.103e-002	4.233e-052
136	2.039e+002	3.245e+001	3.081e-002	3.112e-051
137	2.051e+002	3.265e+001	3.063e-002	1.150e-049
138	2.056e+002	3.273e+001	3.056e-002	9.792e-050
139	2.070e+002	3.295e+001	3.035e-002	3.366e-049
140	2.101e+002	3.344e+001	2.990e-002	5.237e-048
141	2.110e+002	3.359e+001	2.977e-002	1.118e-046
142	2.131e+002	3.391e+001	2.949e-002	1.117e-044
143	2.143e+002	3.410e+001	2.933e-002	3.825e-044
144	2.149e+002	3.421e+001	2.923e-002	6.716e-044

145	2.163e+002	3.443e+001	2.904e-002	2.426e-043
146	2.175e+002	3.461e+001	2.889e-002	9.663e-044
147	2.217e+002	3.529e+001	2.834e-002	5.486e-042
148	2.244e+002	3.572e+001	2.799e-002	1.110e-038
149	2.248e+002	3.578e+001	2.795e-002	8.211e-038
150	2.275e+002	3.621e+001	2.761e-002	1.168e-036

COEFFICIENTI DI PARTECIPAZIONE MODALE:

MODO	DIREZIONE-X	DIREZIONE-Y
1	-2.340e+001	2.422e+000
2	1.487e+000	3.975e+001
3	2.930e+001	-1.311e-001
4	1.058e+000	-1.494e+000
5	3.430e+000	2.550e-001
6	1.976e-001	5.368e-002
7	6.741e+000	1.356e+000
8	1.853e-001	-1.138e+000
9	-4.193e+000	3.237e+000
10	5.746e+000	9.993e-001
11	8.828e-001	-4.696e-001
12	5.567e-001	1.384e+000
13	4.020e-001	-3.105e-001
14	-6.072e-001	3.539e-001
15	1.430e-001	8.630e-001
16	-1.498e-001	3.013e-003
17	-6.732e-001	1.197e+000
18	-4.873e-002	1.368e+000
19	9.926e-001	2.312e+000
20	1.284e-001	3.506e-001
21	-9.474e-001	4.848e+000
22	-2.213e+000	-3.191e+000
23	1.508e-001	-4.981e+000
24	-1.353e+000	1.988e+000
25	9.581e-001	3.255e-001
26	-1.926e+000	-2.869e+000
27	-3.003e+000	3.386e+000
28	9.646e-002	-7.574e+000
29	1.602e+000	1.800e+000
30	-7.339e-001	-2.244e+000
31	-6.851e-001	-1.605e-001
32	2.886e-001	1.305e+000
33	-9.885e-001	-6.304e-001
34	-1.260e-001	1.929e-001
35	8.016e-001	4.246e-002
36	-5.175e-001	-1.593e+000
37	3.548e-001	1.153e+000
38	5.627e-001	-3.666e+000
39	3.166e-001	-1.528e-002
40	1.731e+000	3.150e+000
41	2.146e-001	-9.033e+000
42	-6.397e-001	7.036e+000
43	2.790e-001	1.438e+000
44	1.735e-001	2.230e+000
45	-4.483e-001	-1.465e+000
46	-6.136e+000	4.689e-001
47	-4.574e-001	-1.669e+000
48	-7.040e-001	-1.571e+000
49	-6.482e-001	-9.468e-001
50	-1.370e+000	3.748e-001
51	5.948e-001	1.062e+000
52	-3.947e+000	-5.160e-001
53	1.242e+000	4.506e-001
54	1.357e-001	-1.861e+000
55	1.897e+000	-1.302e+000
56	-2.207e+000	-6.694e-001
57	1.126e+001	4.511e-002
58	-3.642e+000	1.130e+000
59	4.750e+000	8.529e-001
60	-1.304e+000	-2.335e+000
61	6.636e-002	-5.836e-001
62	-1.090e+000	1.846e+000
63	1.115e-001	1.557e+000
64	-5.132e-001	1.107e+000
65	-2.426e-002	-9.667e-002
66	-4.215e-003	-7.123e-001
67	-1.121e-001	-2.949e-001
68	-2.079e-001	1.627e-001
69	-4.453e-002	-1.759e+000
70	-1.678e-002	-3.105e-001
71	3.089e-001	-3.848e-001
72	-3.312e-001	4.570e-001
73	7.506e-002	-7.695e-002
74	3.734e-003	-5.967e-002
75	5.801e-002	4.117e-001
76	1.447e-001	-5.574e-001
77	2.921e-001	6.701e-001
78	-3.577e-002	-2.416e-001
79	3.560e-001	7.148e-001
80	-7.502e-002	1.102e+000
81	1.231e-001	-9.811e-002
82	-4.394e-001	1.906e+000
83	4.313e-001	8.256e-001
84	-4.432e-001	6.531e-001

85	-4.299e-001	2.896e+000
86	-1.566e-001	1.662e+000
87	-1.748e-001	-2.073e-001
88	5.435e-001	8.119e-001
89	6.599e-002	9.726e-002
90	-2.096e-002	5.865e-001
91	9.833e-001	4.309e-001
92	-3.600e-001	7.729e-001
93	-5.756e-001	-3.671e-001
94	-6.431e-002	5.251e-001
95	-3.444e-001	-2.009e+000
96	1.268e-001	-3.201e+000
97	4.403e-001	-1.104e+000
98	6.436e-001	-2.571e+000
99	-1.112e+000	6.213e-001
100	-1.219e+000	-1.604e+000
101	-8.839e-001	-9.076e-001
102	-2.954e-001	-2.100e+000
103	1.673e-001	1.432e+000
104	-3.312e-001	-1.614e+000
105	-5.595e-001	2.210e+000
106	3.331e-001	-1.288e+000
107	2.000e-001	3.075e-001
108	4.008e-002	3.045e-001
109	4.213e+000	7.449e-002
110	-1.622e+000	-2.403e-001
111	6.072e-001	-5.886e-001
112	2.742e+000	1.494e-001
113	-1.125e-001	3.167e-001
114	-1.577e+000	3.001e+000
115	3.574e+000	1.346e+000
116	2.438e+000	-3.220e-001
117	-3.699e-001	-6.029e-002
118	8.185e-001	-1.166e-002
119	-2.107e-001	2.023e-002
120	1.019e-003	-2.831e-001
121	1.819e+000	-1.909e-003
122	4.694e-001	-5.482e-001
123	-1.874e-001	-8.811e-001
124	-9.338e-002	-6.198e-001
125	-1.611e-001	-1.905e+000
126	-1.049e+000	-9.716e-002
127	1.757e-001	-5.576e-001
128	-2.704e-001	-8.959e-001
129	4.748e-002	1.237e+000
130	-3.938e-001	-7.947e-001
131	1.453e+000	-9.816e-001
132	-1.395e-001	-1.336e-001
133	-2.672e-001	1.787e-001
134	6.100e-001	1.049e+000
135	6.917e-001	7.940e-001
136	-8.755e-001	3.767e-001
137	2.311e-001	-3.613e-001
138	5.969e-001	9.502e-002
139	6.687e-001	-1.427e-001
140	-7.288e-002	-2.585e-001
141	7.655e-001	-2.242e-001
142	3.331e-001	2.814e-001
143	-2.348e-001	2.335e-001
144	-1.238e+000	-4.237e-001
145	8.301e-001	-4.015e-001
146	-2.673e+000	1.784e-001
147	6.187e+000	2.292e-002
148	-2.787e-001	-1.014e+000
149	6.821e-001	3.081e-001
150	1.118e-001	-3.341e-001

MASSA ECCITATA PER Z >= 350.00
MASSA ECCITATA PROGRESSIVA

MODO	DIREZIONE-X	DIREZIONE-Y	DIREZIONE-Z
1	+5.44e+002 (26)	+5.73e+000 (0)	+1.54e-003 (0)
	+5.44e+002 (26)	+5.73e+000 (0)	+1.54e-003 (0)
2	+2.20e+000 (0)	+1.54e+003 (74)	+1.10e+000 (0)
	+5.46e+002 (26)	+1.55e+003 (74)	+1.10e+000 (0)
3	+8.40e+002 (40)	+1.60e-002 (0)	+5.04e-002 (0)
	+1.39e+003 (66)	+1.55e+003 (74)	+1.15e+000 (0)
4	+9.00e-001 (0)	+2.16e+000 (0)	+9.45e+002 (45)
	+1.39e+003 (67)	+1.55e+003 (74)	+9.46e+002 (45)
5	+1.04e+001 (0)	+4.74e-002 (0)	+3.97e+002 (19)
	+1.40e+003 (67)	+1.55e+003 (74)	+1.34e+003 (64)
6	+8.43e-002 (0)	+4.91e-003 (0)	+8.77e+000 (0)
	+1.40e+003 (67)	+1.55e+003 (74)	+1.35e+003 (65)
7	+4.63e+001 (2)	+2.13e+000 (0)	+1.27e+002 (6)
	+1.44e+003 (69)	+1.55e+003 (74)	+1.48e+003 (71)
8	+5.50e-002 (0)	+1.55e+000 (0)	+3.34e+001 (2)
	+1.44e+003 (69)	+1.55e+003 (74)	+1.51e+003 (72)
9	+1.92e+001 (1)	+1.23e+001 (1)	+1.69e+002 (8)
	+1.46e+003 (70)	+1.57e+003 (75)	+1.68e+003 (81)
10	+3.93e+001 (2)	+1.25e+000 (0)	+2.25e+000 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.68e+003 (81)
11	+6.05e-001 (0)	+4.59e-002 (0)	+3.98e+000 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.69e+003 (81)
12	+3.12e-001 (0)	+5.89e-001 (0)	+3.48e+001 (2)

	+1.50e+003 (72)	+1.57e+003 (75)	+1.72e+003 (83)
13	+2.10e-001 (0)	+7.07e-002 (0)	+5.47e-001 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.72e+003 (83)
14	+5.01e-001 (0)	+7.48e-002 (0)	+9.30e-002 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.72e+003 (83)
15	+1.36e-002 (0)	+6.39e-001 (0)	+3.00e+000 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.73e+003 (83)
16	+1.27e-002 (0)	+6.50e-004 (0)	+4.46e-002 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.73e+003 (83)
17	+4.85e-001 (0)	+1.37e+000 (0)	+4.18e+000 (0)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.73e+003 (83)
18	+1.50e-003 (0)	+1.23e+000 (0)	+1.72e+001 (1)
	+1.50e+003 (72)	+1.57e+003 (75)	+1.75e+003 (84)
19	+1.09e+000 (0)	+4.55e+000 (0)	+6.98e+000 (0)
	+1.51e+003 (72)	+1.57e+003 (76)	+1.75e+003 (84)
20	+1.21e-002 (0)	+8.62e-002 (0)	+3.43e+000 (0)
	+1.51e+003 (72)	+1.57e+003 (76)	+1.76e+003 (84)
21	+7.79e-001 (0)	+1.92e+001 (1)	+9.02e-002 (0)
	+1.51e+003 (72)	+1.59e+003 (76)	+1.76e+003 (84)
22	+3.60e+000 (0)	+8.36e+000 (0)	+4.83e-001 (0)
	+1.51e+003 (72)	+1.60e+003 (77)	+1.76e+003 (84)
23	+1.55e-002 (0)	+2.00e+001 (1)	+3.97e+000 (0)
	+1.51e+003 (72)	+1.62e+003 (78)	+1.76e+003 (85)
24	+1.34e+000 (0)	+3.32e+000 (0)	+1.23e+000 (0)
	+1.51e+003 (73)	+1.63e+003 (78)	+1.76e+003 (85)
25	+6.66e-001 (0)	+1.25e-001 (0)	+5.28e-002 (0)
	+1.51e+003 (73)	+1.63e+003 (78)	+1.76e+003 (85)
26	+2.89e+000 (0)	+6.77e+000 (0)	+1.39e+000 (0)
	+1.52e+003 (73)	+1.63e+003 (78)	+1.76e+003 (85)
27	+8.28e+000 (0)	+9.81e+000 (0)	+2.48e-001 (0)
	+1.52e+003 (73)	+1.64e+003 (79)	+1.76e+003 (85)
28	+1.13e-003 (0)	+4.94e+001 (2)	+8.39e-001 (0)
	+1.52e+003 (73)	+1.69e+003 (81)	+1.77e+003 (85)
29	+2.10e+000 (0)	+2.87e+000 (0)	+2.03e-001 (0)
	+1.53e+003 (73)	+1.69e+003 (81)	+1.77e+003 (85)
30	+4.74e-001 (0)	+4.32e+000 (0)	+3.34e-001 (0)
	+1.53e+003 (73)	+1.70e+003 (81)	+1.77e+003 (85)
31	+5.41e-001 (0)	+2.41e-002 (0)	+3.78e-002 (0)
	+1.53e+003 (73)	+1.70e+003 (81)	+1.77e+003 (85)
32	+3.48e-002 (0)	+1.60e+000 (0)	+3.00e-001 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
33	+1.14e+000 (0)	+3.31e-001 (0)	+6.40e-002 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
34	+7.60e-003 (0)	+5.16e-002 (0)	+9.58e-002 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
35	+7.87e-001 (0)	+2.40e-004 (0)	+1.75e-001 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
36	+1.77e-001 (0)	+2.16e+000 (0)	+3.16e-004 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
37	+2.30e-002 (0)	+1.15e+000 (0)	+7.88e-002 (0)
	+1.53e+003 (73)	+1.70e+003 (82)	+1.77e+003 (85)
38	+2.70e-001 (0)	+1.15e+001 (1)	+7.07e-002 (0)
	+1.53e+003 (73)	+1.72e+003 (82)	+1.77e+003 (85)
39	+7.34e-002 (0)	+7.89e-004 (0)	+9.87e-003 (0)
	+1.53e+003 (73)	+1.72e+003 (82)	+1.77e+003 (85)
40	+2.02e+000 (0)	+8.45e+000 (0)	+1.89e-001 (0)
	+1.53e+003 (73)	+1.72e+003 (83)	+1.77e+003 (85)
41	+3.34e-002 (0)	+7.10e+001 (3)	+1.69e-001 (0)
	+1.53e+003 (73)	+1.80e+003 (86)	+1.77e+003 (85)
42	+2.66e-001 (0)	+4.39e+001 (2)	+6.88e-002 (0)
	+1.53e+003 (73)	+1.84e+003 (88)	+1.77e+003 (85)
43	+6.45e-002 (0)	+1.80e+000 (0)	+2.70e-001 (0)
	+1.53e+003 (73)	+1.84e+003 (88)	+1.77e+003 (85)
44	+3.26e-002 (0)	+4.83e+000 (0)	+5.48e-002 (0)
	+1.53e+003 (73)	+1.85e+003 (89)	+1.77e+003 (85)
45	+1.43e-001 (0)	+2.11e+000 (0)	+7.74e-003 (0)
	+1.53e+003 (73)	+1.85e+003 (89)	+1.77e+003 (85)
46	+3.65e+001 (2)	+1.74e-001 (0)	+4.13e-003 (0)
	+1.57e+003 (75)	+1.85e+003 (89)	+1.77e+003 (85)
47	+1.61e-001 (0)	+2.82e+000 (0)	+2.97e-003 (0)
	+1.57e+003 (75)	+1.85e+003 (89)	+1.77e+003 (85)
48	+4.51e-001 (0)	+2.41e+000 (0)	+5.43e-003 (0)
	+1.57e+003 (75)	+1.85e+003 (89)	+1.77e+003 (85)
49	+3.99e-001 (0)	+8.03e-001 (0)	+2.95e-002 (0)
	+1.57e+003 (75)	+1.85e+003 (89)	+1.77e+003 (85)
50	+1.85e+000 (0)	+1.30e-001 (0)	+3.08e-003 (0)
	+1.57e+003 (75)	+1.85e+003 (89)	+1.77e+003 (85)
51	+3.30e-001 (0)	+1.07e+000 (0)	+9.36e-004 (0)
	+1.57e+003 (75)	+1.86e+003 (89)	+1.77e+003 (85)
52	+1.52e+001 (1)	+2.68e-001 (0)	+5.82e-003 (0)
	+1.59e+003 (76)	+1.86e+003 (89)	+1.77e+003 (85)
53	+1.48e+000 (0)	+2.19e-001 (0)	+1.97e-004 (0)
	+1.59e+003 (76)	+1.86e+003 (89)	+1.77e+003 (85)
54	+3.10e-002 (0)	+3.49e+000 (0)	+8.04e-004 (0)
	+1.59e+003 (76)	+1.86e+003 (89)	+1.77e+003 (85)
55	+3.62e+000 (0)	+1.74e+000 (0)	+3.61e-007 (0)
	+1.59e+003 (76)	+1.86e+003 (89)	+1.77e+003 (85)
56	+4.68e+000 (0)	+5.46e-001 (0)	+3.15e-004 (0)
	+1.60e+003 (77)	+1.86e+003 (89)	+1.77e+003 (85)
57	+1.23e+002 (6)	+7.47e-002 (0)	+6.00e-003 (0)
	+1.72e+003 (82)	+1.86e+003 (89)	+1.77e+003 (85)
58	+1.27e+001 (1)	+1.24e+000 (0)	+3.18e-002 (0)
	+1.73e+003 (83)	+1.86e+003 (89)	+1.77e+003 (85)
59	+2.11e+001 (1)	+3.73e-002 (0)	+1.90e-002 (0)
	+1.75e+003 (84)	+1.86e+003 (89)	+1.77e+003 (85)

60	+1.64e+000 (0)	+1.70e+000 (0)	+2.01e-003 (0)
	+1.75e+003 (84)	+1.86e+003 (89)	+1.77e+003 (85)
61	+2.10e-002 (0)	+1.35e-001 (0)	+6.88e-005 (0)
	+1.75e+003 (84)	+1.86e+003 (89)	+1.77e+003 (85)
62	+9.58e-001 (0)	+8.31e-001 (0)	+3.28e-002 (0)
	+1.76e+003 (84)	+1.87e+003 (89)	+1.77e+003 (85)
63	+1.02e-002 (0)	+1.84e+000 (0)	+1.49e-001 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
64	+2.23e-001 (0)	+1.09e+000 (0)	+3.36e-001 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
65	+2.50e-003 (0)	+1.45e-002 (0)	+1.44e-004 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
66	+3.16e-005 (0)	+5.28e-001 (0)	+2.59e-003 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
67	+7.42e-003 (0)	+8.05e-002 (0)	+5.42e-003 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
68	+3.33e-003 (0)	+1.91e-003 (0)	+3.17e-002 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
69	+5.61e-003 (0)	+4.97e+000 (0)	+1.84e+000 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
70	+7.06e-006 (0)	+1.68e-001 (0)	+9.84e-003 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
71	+1.23e-001 (0)	+3.84e-001 (0)	+7.69e-001 (0)
	+1.76e+003 (84)	+1.87e+003 (90)	+1.77e+003 (85)
72	+3.13e-001 (0)	+3.59e-001 (0)	+9.21e-001 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
73	+4.13e-003 (0)	+3.91e-003 (0)	+1.76e-002 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
74	+1.17e-003 (0)	+1.15e-002 (0)	+6.08e-003 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
75	+1.09e-002 (0)	+2.01e-001 (0)	+1.90e-002 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
76	+3.23e-002 (0)	+3.22e-001 (0)	+3.01e-002 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
77	+3.64e-004 (0)	+7.87e-002 (0)	+1.02e+000 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
78	+3.42e-002 (0)	+2.98e-002 (0)	+8.71e-005 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
79	+1.56e-001 (0)	+2.51e-001 (0)	+2.41e-001 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
80	+2.81e-002 (0)	+8.08e-001 (0)	+1.06e-001 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
81	+1.21e-002 (0)	+1.50e-002 (0)	+6.51e-004 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
82	+1.37e-001 (0)	+2.40e+000 (0)	+8.95e-001 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.77e+003 (85)
83	+7.19e-002 (0)	+2.69e-001 (0)	+1.25e+000 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.78e+003 (85)
84	+2.23e-001 (0)	+4.04e-001 (0)	+2.03e+000 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.78e+003 (85)
85	+3.09e-003 (0)	+4.59e+000 (0)	+2.37e-001 (0)
	+1.76e+003 (84)	+1.88e+003 (90)	+1.78e+003 (85)
86	+9.52e-002 (0)	+1.04e+000 (0)	+2.16e-001 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
87	+2.66e-002 (0)	+7.20e-002 (0)	+4.49e-002 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
88	+9.09e-002 (0)	+5.30e-001 (0)	+1.10e-001 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
89	+5.76e-003 (0)	+6.76e-004 (0)	+4.79e-002 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
90	+5.93e-003 (0)	+3.44e-001 (0)	+2.60e+000 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
91	+5.04e-001 (0)	+1.37e-001 (0)	+1.64e-001 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
92	+5.98e-002 (0)	+3.75e-001 (0)	+6.89e-001 (0)
	+1.76e+003 (84)	+1.89e+003 (90)	+1.78e+003 (85)
93	+1.29e-001 (0)	+1.19e-001 (0)	+4.02e-001 (0)
	+1.76e+003 (84)	+1.89e+003 (91)	+1.78e+003 (85)
94	+2.42e-004 (0)	+3.24e-001 (0)	+8.49e-003 (0)
	+1.76e+003 (84)	+1.89e+003 (91)	+1.78e+003 (85)
95	+8.02e-002 (0)	+3.52e+000 (0)	+1.05e-002 (0)
	+1.76e+003 (84)	+1.89e+003 (91)	+1.78e+003 (85)
96	+6.18e-003 (0)	+6.02e+000 (0)	+1.21e-001 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
97	+1.76e-001 (0)	+7.88e-001 (0)	+5.16e-003 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
98	+2.59e-001 (0)	+3.39e+000 (0)	+1.76e-002 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
99	+9.92e-001 (0)	+1.77e-001 (0)	+5.73e-002 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
100	+1.16e+000 (0)	+1.41e+000 (0)	+2.01e-001 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
101	+4.73e-001 (0)	+9.13e-001 (0)	+1.68e-003 (0)
	+1.76e+003 (84)	+1.90e+003 (91)	+1.78e+003 (85)
102	+4.90e-002 (0)	+2.00e+000 (0)	+2.48e-001 (0)
	+1.76e+003 (84)	+1.91e+003 (91)	+1.78e+003 (86)
103	+2.24e-002 (0)	+5.91e-001 (0)	+6.07e-003 (0)
	+1.76e+003 (84)	+1.91e+003 (91)	+1.78e+003 (86)
104	+4.68e-002 (0)	+1.81e+000 (0)	+6.84e-001 (0)
	+1.76e+003 (84)	+1.91e+003 (92)	+1.78e+003 (86)
105	+2.10e-001 (0)	+2.69e+000 (0)	+1.72e-002 (0)
	+1.76e+003 (84)	+1.91e+003 (92)	+1.78e+003 (86)
106	+1.06e-001 (0)	+6.40e-001 (0)	+1.96e+000 (0)
	+1.76e+003 (84)	+1.91e+003 (92)	+1.79e+003 (86)
107	+9.80e-002 (0)	+7.01e-002 (0)	+9.39e-001 (0)

	+1.76e+003 (84)	+1.91e+003 (92)	+1.79e+003 (86)
108	+3.64e-002 (0)	+1.46e-002 (0)	+3.22e-001 (0)
	+1.76e+003 (84)	+1.91e+003 (92)	+1.79e+003 (86)
109	+1.37e+001 (1)	+4.91e-003 (0)	+1.54e-002 (0)
	+1.78e+003 (85)	+1.91e+003 (92)	+1.79e+003 (86)
110	+2.21e+000 (0)	+1.06e-002 (0)	+3.28e-002 (0)
	+1.78e+003 (85)	+1.91e+003 (92)	+1.79e+003 (86)
111	+1.15e-001 (0)	+3.75e-001 (0)	+4.53e-001 (0)
	+1.78e+003 (85)	+1.91e+003 (92)	+1.79e+003 (86)
112	+6.77e+000 (0)	+1.77e-002 (0)	+9.50e-002 (0)
	+1.78e+003 (86)	+1.91e+003 (92)	+1.79e+003 (86)
113	+1.05e-002 (0)	+6.99e-002 (0)	+2.09e-001 (0)
	+1.78e+003 (86)	+1.91e+003 (92)	+1.79e+003 (86)
114	+1.97e+000 (0)	+7.91e+000 (0)	+8.74e-001 (0)
	+1.79e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
115	+1.01e+001 (0)	+1.55e+000 (0)	+2.47e-001 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
116	+5.25e+000 (0)	+7.94e-002 (0)	+4.11e-001 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
117	+1.90e-001 (0)	+8.22e-003 (0)	+9.65e-001 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
118	+4.74e-001 (0)	+9.53e-004 (0)	+2.49e-002 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
119	+3.06e-002 (0)	+1.63e-004 (0)	+3.59e-004 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
120	+1.73e-004 (0)	+5.70e-002 (0)	+1.16e-002 (0)
	+1.80e+003 (86)	+1.92e+003 (92)	+1.79e+003 (86)
121	+2.66e+000 (0)	+2.89e-004 (0)	+9.25e-003 (0)
	+1.81e+003 (87)	+1.92e+003 (92)	+1.79e+003 (86)
122	+2.06e-001 (0)	+2.34e-001 (0)	+1.10e-001 (0)
	+1.81e+003 (87)	+1.92e+003 (92)	+1.79e+003 (86)
123	+6.13e-002 (0)	+6.92e-001 (0)	+1.19e+000 (0)
	+1.81e+003 (87)	+1.92e+003 (92)	+1.79e+003 (86)
124	+1.53e-001 (0)	+4.05e-001 (0)	+5.78e-004 (0)
	+1.81e+003 (87)	+1.92e+003 (92)	+1.79e+003 (86)
125	+7.25e-007 (0)	+3.74e+000 (0)	+1.87e-001 (0)
	+1.81e+003 (87)	+1.93e+003 (92)	+1.79e+003 (86)
126	+8.62e-001 (0)	+4.39e-003 (0)	+2.47e-002 (0)
	+1.81e+003 (87)	+1.93e+003 (92)	+1.79e+003 (86)
127	+8.00e-004 (0)	+3.53e-001 (0)	+2.18e-001 (0)
	+1.81e+003 (87)	+1.93e+003 (92)	+1.79e+003 (86)
128	+8.06e-002 (0)	+8.49e-001 (0)	+2.06e-001 (0)
	+1.81e+003 (87)	+1.93e+003 (92)	+1.79e+003 (86)
129	+2.15e-002 (0)	+1.66e+000 (0)	+1.70e+000 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.79e+003 (86)
130	+4.78e-002 (0)	+8.06e-001 (0)	+1.50e-001 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.79e+003 (86)
131	+6.12e-001 (0)	+1.44e+000 (0)	+3.33e-002 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.79e+003 (86)
132	+1.52e-002 (0)	+3.33e-002 (0)	+3.36e-002 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.79e+003 (86)
133	+1.85e-001 (0)	+2.43e-002 (0)	+9.57e-003 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.79e+003 (86)
134	+1.37e-001 (0)	+1.53e+000 (0)	+5.99e+000 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.80e+003 (86)
135	+2.08e-001 (0)	+1.39e+000 (0)	+6.45e-001 (0)
	+1.81e+003 (87)	+1.93e+003 (93)	+1.80e+003 (86)
136	+3.45e-001 (0)	+4.30e-001 (0)	+2.97e-003 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (86)
137	+3.87e-002 (0)	+4.45e-001 (0)	+6.53e-002 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (86)
138	+9.93e-002 (0)	+1.07e-001 (0)	+2.02e-002 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (86)
139	+2.10e-001 (0)	+1.43e-002 (0)	+2.14e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (86)
140	+1.34e-002 (0)	+1.18e-002 (0)	+6.22e-003 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (86)
141	+3.68e-001 (0)	+7.39e-002 (0)	+1.27e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (87)
142	+7.22e-002 (0)	+4.91e-002 (0)	+2.31e-003 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.80e+003 (87)
143	+1.91e-002 (0)	+6.40e-003 (0)	+2.11e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.81e+003 (87)
144	+7.29e-001 (0)	+1.95e-002 (0)	+2.45e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.81e+003 (87)
145	+3.38e-001 (0)	+4.34e-002 (0)	+1.16e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.81e+003 (87)
146	+3.08e+000 (0)	+1.00e-002 (0)	+1.85e+000 (0)
	+1.81e+003 (87)	+1.94e+003 (93)	+1.81e+003 (87)
147	+1.60e+001 (1)	+2.21e-004 (0)	+8.30e-002 (0)
	+1.83e+003 (88)	+1.94e+003 (93)	+1.81e+003 (87)
148	+3.32e-002 (0)	+4.20e-001 (0)	+1.92e+000 (0)
	+1.83e+003 (88)	+1.94e+003 (93)	+1.81e+003 (87)
149	+2.38e-001 (0)	+8.78e-002 (0)	+3.33e-002 (0)
	+1.83e+003 (88)	+1.94e+003 (93)	+1.81e+003 (87)
150	+9.14e-004 (0)	+1.42e-001 (0)	+4.24e+000 (0)
	+1.83e+003 (88)	+1.94e+003 (93)	+1.82e+003 (87)

MASSA TOTALE ECCITABILE

+2.09e+003	+2.09e+003	+2.09e+003
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Studio Software AMV s.r.l.
Via Roma, 96 **Tel. 0481/779903**
34077 Ronchi dei Legionari (GO)

INTESTAZIONE E DATI CARATTERISTICI DELLA STRUTTURA (D.M. 1996)

```
=====
Nome dell'archivio di lavoro      : EDIFICIO DE1
Intestazione del lavoro          : NAPOLI-DE 1
Tipo di struttura                 : Nello spazio
Tipo di analisi                   : Statica e Dinamica
Tipo di soluzione                 : Lineare
Unita' di misura delle Forze     : kg
Unita' di misura Lunghezze      : cm
```

PARAMETRI SISMICI

```
Grado di sismicita'      : 9
Coeff. di fondazione     : 1.00
Coeff. di struttura      : 1.00
Coeff. di risposta        : 1.00
Coeff. di prot. sismica  : 1.00
Spettro di risposta orizzontale come da normativa
Numero di frequenze      : 150
Coeff.molt. dei periodi  : 1.00
Sisma lungo l'asse Z     : No
Angolo sisma             : 0.00
Comb. azioni sismiche    :  $\sqrt{(EX^2 + EZ^2)}$  ;  $\sqrt{(EY^2 + EZ^2)}$ 
```

GRUPPI DELLA STRUTTURA

ELEMENTO FINITO TRAVE

```
n.gruppo  descrizione
1         TRAVI RIALZATO
2         PIL INTERRATO
3         PIL RIALZATO
4         TRAVI PRIMO
5         TRAVI SECONDO
6         TRAVI TERZO
7         TRAVI COP
8         PIL PRIMO
9         PIL SECONDO
10        PIL TERZO
```

ELEMENTO FINITO GUSCIO

```
n.gruppo  descrizione
1         PLATEA
2         SETTI INT
3         SETTI RIALZATO
4         SBALZI P1
5         SETTI PRIMO
6         SETTI SECONDO
7         SETTI TERZO
8         SBALZI P2
9         SBALZI P3
10        SOLETTE SCALE
11        SBALZI COP
```

ELEMENTO FINITO VINCOLO

```
n.gruppo  descrizione
1         Vincoli di platea cost. sottofondo = 2
```

ELEMENTO FINITO TRAVE DI FONDAZIONE

```
n.gruppo  descrizione
1         FONDAZIONI
```

NODI DEL SISTEMA

nodo	coord X	coord Y	coord Z	temp	uX	uY	uZ	rX	rY	rZ
1	0.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
2	0.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
3	0.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
4	580.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
5	580.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
6	580.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
7	1020.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
8	1020.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
9	1020.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
10	1515.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
11	1515.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
12	1515.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
13	1940.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
14	1940.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
15	1940.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
16	2535.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]

17	2535.000	435.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
18	2535.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
19	1267.500	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
20	1170.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
21	1365.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
22	1170.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
23	1365.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
24	1093.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
25	1442.000	0.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
26	1940.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
27	580.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
28	680.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
29	1840.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
30	935.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
31	1585.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
32	974.000	-356.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
33	998.000	-333.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
34	1017.000	-297.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
35	1518.000	-297.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
36	1537.000	-333.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
37	1561.000	-358.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
38	0.000	0.000	0.000	0.000	1	1	0	0	0	1
39	0.000	435.000	0.000	0.000	1	1	0	0	0	1
40	0.000	840.000	0.000	0.000	1	1	0	0	0	1
41	580.000	840.000	0.000	0.000	1	1	0	0	0	1
42	580.000	435.000	0.000	0.000	1	1	0	0	0	1
43	580.000	0.000	0.000	0.000	1	1	0	0	0	1
44	1020.000	0.000	0.000	0.000	1	1	0	0	0	1
45	1020.000	435.000	0.000	0.000	1	1	0	0	0	1
46	1020.000	840.000	0.000	0.000	1	1	0	0	0	1
47	1515.000	840.000	0.000	0.000	1	1	0	0	0	1
48	1515.000	435.000	0.000	0.000	1	1	0	0	0	1
49	1515.000	0.000	0.000	0.000	1	1	0	0	0	1
50	1940.000	0.000	0.000	0.000	1	1	0	0	0	1
51	1940.000	435.000	0.000	0.000	1	1	0	0	0	1
52	1940.000	840.000	0.000	0.000	1	1	0	0	0	1
53	2535.000	840.000	0.000	0.000	1	1	0	0	0	1
54	2535.000	435.000	0.000	0.000	1	1	0	0	0	1
55	2535.000	0.000	0.000	0.000	1	1	0	0	0	1
56	1267.500	0.000	0.000	0.000	1	1	0	0	0	1
57	1365.000	495.000	0.000	0.000	1	1	0	0	0	1
58	1170.000	495.000	0.000	0.000	1	1	0	0	0	1
59	1170.000	690.000	0.000	0.000	1	1	0	0	0	1
60	1365.000	690.000	0.000	0.000	1	1	0	0	0	1
61	1093.000	0.000	0.000	0.000	1	1	0	0	0	1
62	1442.000	0.000	0.000	0.000	1	1	0	0	0	1
63	1940.000	-373.000	0.000	0.000	1	1	0	0	0	1
64	580.000	-373.000	0.000	0.000	1	1	0	0	0	1
65	680.000	-373.000	0.000	0.000	1	1	0	0	0	1
66	1840.000	-373.000	0.000	0.000	1	1	0	0	0	1
67	935.000	-373.000	0.000	0.000	1	1	0	0	0	1
68	1585.000	-373.000	0.000	0.000	1	1	0	0	0	1
69	974.000	-356.000	0.000	0.000	1	1	0	0	0	1
70	998.000	-333.000	0.000	0.000	1	1	0	0	0	1
71	1017.000	-297.000	0.000	0.000	1	1	0	0	0	1
72	1518.000	-297.000	0.000	0.000	1	1	0	0	0	1
73	1537.000	-333.000	0.000	0.000	1	1	0	0	0	1
74	1561.000	-358.000	0.000	0.000	1	1	0	0	0	1
75	1515.000	495.000	0.000	0.000	1	1	0	0	0	1
76	1020.000	495.000	0.000	0.000	1	1	0	0	0	1
77	1020.000	690.000	0.000	0.000	1	1	0	0	0	1
78	1515.000	690.000	0.000	0.000	1	1	0	0	0	1
79	1170.000	840.000	0.000	0.000	1	1	0	0	0	1
80	1365.000	840.000	0.000	0.000	1	1	0	0	0	1
81	1170.000	435.000	0.000	0.000	1	1	0	0	0	1
82	1365.000	435.000	0.000	0.000	1	1	0	0	0	1
83	1095.000	435.000	0.000	0.000	1	1	0	0	0	1
84	1095.000	495.000	0.000	0.000	1	1	0	0	0	1
85	1267.500	435.000	0.000	0.000	1	1	0	0	0	1
86	1267.500	495.000	0.000	0.000	1	1	0	0	0	1
87	1440.000	435.000	0.000	0.000	1	1	0	0	0	1
88	1440.000	495.000	0.000	0.000	1	1	0	0	0	1
89	1095.000	690.000	0.000	0.000	1	1	0	0	0	1
90	1170.000	592.500	0.000	0.000	1	1	0	0	0	1
91	1020.000	592.500	0.000	0.000	1	1	0	0	0	1
92	1095.000	592.500	0.000	0.000	1	1	0	0	0	1
93	1267.500	690.000	0.000	0.000	1	1	0	0	0	1
94	1365.000	592.500	0.000	0.000	1	1	0	0	0	1
95	1267.500	592.500	0.000	0.000	1	1	0	0	0	1
96	1440.000	690.000	0.000	0.000	1	1	0	0	0	1
97	1515.000	592.500	0.000	0.000	1	1	0	0	0	1
98	1440.000	592.500	0.000	0.000	1	1	0	0	0	1
99	1095.000	840.000	0.000	0.000	1	1	0	0	0	1
100	1170.000	765.000	0.000	0.000	1	1	0	0	0	1
101	1020.000	765.000	0.000	0.000	1	1	0	0	0	1
102	1095.000	765.000	0.000	0.000	1	1	0	0	0	1
103	1267.500	840.000	0.000	0.000	1	1	0	0	0	1
104	1365.000	765.000	0.000	0.000	1	1	0	0	0	1
105	1267.500	765.000	0.000	0.000	1	1	0	0	0	1
106	1440.000	840.000	0.000	0.000	1	1	0	0	0	1
107	1515.000	765.000	0.000	0.000	1	1	0	0	0	1
108	1440.000	765.000	0.000	0.000	1	1	0	0	0	1
109	580.000	-270.000	0.000	0.000	1	1	0	0	0	1
110	580.000	-180.000	0.000	0.000	1	1	0	0	0	1
111	580.000	-90.000	0.000	0.000	1	1	0	0	0	1

112	580.000	-270.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
113	580.000	-180.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
114	580.000	-90.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
115	580.000	0.000	262.500	0.000	0	0	0	0	0	0
116	580.000	0.000	175.000	0.000	0	0	0	0	0	0
117	580.000	0.000	87.500	0.000	0	0	0	0	0	0
118	580.000	-373.000	262.500	0.000	0	0	0	0	0	0
119	580.000	-373.000	175.000	0.000	0	0	0	0	0	0
120	580.000	-373.000	87.500	0.000	0	0	0	0	0	0
121	580.000	-270.000	87.500	0.000	0	0	0	0	0	0
122	580.000	-180.000	87.500	0.000	0	0	0	0	0	0
123	580.000	-90.000	87.500	0.000	0	0	0	0	0	0
124	580.000	-270.000	175.000	0.000	0	0	0	0	0	0
125	580.000	-180.000	175.000	0.000	0	0	0	0	0	0
126	580.000	-90.000	175.000	0.000	0	0	0	0	0	0
127	580.000	-270.000	262.500	0.000	0	0	0	0	0	0
128	580.000	-180.000	262.500	0.000	0	0	0	0	0	0
129	580.000	-90.000	262.500	0.000	0	0	0	0	0	0
130	630.000	-373.000	0.000	0.000	1	1	0	0	0	1
131	630.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
132	680.000	-373.000	262.500	0.000	0	0	0	0	0	0
133	680.000	-373.000	175.000	0.000	0	0	0	0	0	0
134	680.000	-373.000	87.500	0.000	0	0	0	0	0	0
135	630.000	-373.000	87.500	0.000	0	0	0	0	0	0
136	630.000	-373.000	175.000	0.000	0	0	0	0	0	0
137	630.000	-373.000	262.500	0.000	0	0	0	0	0	0
138	768.333	-373.000	0.000	0.000	1	1	0	0	0	1
139	856.667	-373.000	0.000	0.000	1	1	0	0	0	1
140	768.333	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
141	856.667	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
142	935.000	-373.000	262.500	0.000	0	0	0	0	0	0
143	935.000	-373.000	175.000	0.000	0	0	0	0	0	0
144	935.000	-373.000	87.500	0.000	0	0	0	0	0	0
145	768.333	-373.000	87.500	0.000	0	0	0	0	0	0
146	856.667	-373.000	87.500	0.000	0	0	0	0	0	0
147	768.333	-373.000	175.000	0.000	0	0	0	0	0	0
148	856.667	-373.000	175.000	0.000	0	0	0	0	0	0
149	768.333	-373.000	262.500	0.000	0	0	0	0	0	0
150	856.667	-373.000	262.500	0.000	0	0	0	0	0	0
151	974.000	-356.000	262.500	0.000	0	0	0	0	0	0
152	974.000	-356.000	175.000	0.000	0	0	0	0	0	0
153	974.000	-356.000	87.500	0.000	0	0	0	0	0	0
154	998.000	-333.000	262.500	0.000	0	0	0	0	0	0
155	998.000	-333.000	175.000	0.000	0	0	0	0	0	0
156	998.000	-333.000	87.500	0.000	0	0	0	0	0	0
157	1017.000	-297.000	262.500	0.000	0	0	0	0	0	0
158	1017.000	-297.000	175.000	0.000	0	0	0	0	0	0
159	1017.000	-297.000	87.500	0.000	0	0	0	0	0	0
160	1036.000	-222.750	0.000	0.000	1	1	0	0	0	1
161	1055.000	-148.500	0.000	0.000	1	1	0	0	0	1
162	1074.000	-74.250	0.000	0.000	1	1	0	0	0	1
163	1036.000	-222.750	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
164	1055.000	-148.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
165	1074.000	-74.250	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
166	1093.000	0.000	262.500	0.000	0	0	0	0	0	0
167	1093.000	0.000	175.000	0.000	0	0	0	0	0	0
168	1093.000	0.000	87.500	0.000	0	0	0	0	0	0
169	1036.000	-222.750	87.500	0.000	0	0	0	0	0	0
170	1055.000	-148.500	87.500	0.000	0	0	0	0	0	0
171	1074.000	-74.250	87.500	0.000	0	0	0	0	0	0
172	1036.000	-222.750	175.000	0.000	0	0	0	0	0	0
173	1055.000	-148.500	175.000	0.000	0	0	0	0	0	0
174	1074.000	-74.250	175.000	0.000	0	0	0	0	0	0
175	1036.000	-222.750	262.500	0.000	0	0	0	0	0	0
176	1055.000	-148.500	262.500	0.000	0	0	0	0	0	0
177	1074.000	-74.250	262.500	0.000	0	0	0	0	0	0
178	1461.000	-74.250	0.000	0.000	1	1	0	0	0	1
179	1480.000	-148.500	0.000	0.000	1	1	0	0	0	1
180	1499.000	-222.750	0.000	0.000	1	1	0	0	0	1
181	1461.000	-74.250	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
182	1480.000	-148.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
183	1499.000	-222.750	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
184	1518.000	-297.000	262.500	0.000	0	0	0	0	0	0
185	1518.000	-297.000	175.000	0.000	0	0	0	0	0	0
186	1518.000	-297.000	87.500	0.000	0	0	0	0	0	0
187	1442.000	0.000	262.500	0.000	0	0	0	0	0	0
188	1442.000	0.000	175.000	0.000	0	0	0	0	0	0
189	1442.000	0.000	87.500	0.000	0	0	0	0	0	0
190	1461.000	-74.250	87.500	0.000	0	0	0	0	0	0
191	1480.000	-148.500	87.500	0.000	0	0	0	0	0	0
192	1499.000	-222.750	87.500	0.000	0	0	0	0	0	0
193	1461.000	-74.250	175.000	0.000	0	0	0	0	0	0
194	1480.000	-148.500	175.000	0.000	0	0	0	0	0	0
195	1499.000	-222.750	175.000	0.000	0	0	0	0	0	0
196	1461.000	-74.250	262.500	0.000	0	0	0	0	0	0
197	1480.000	-148.500	262.500	0.000	0	0	0	0	0	0
198	1499.000	-222.750	262.500	0.000	0	0	0	0	0	0
199	1537.000	-333.000	262.500	0.000	0	0	0	0	0	0
200	1537.000	-333.000	175.000	0.000	0	0	0	0	0	0
201	1537.000	-333.000	87.500	0.000	0	0	0	0	0	0
202	1561.000	-358.000	262.500	0.000	0	0	0	0	0	0
203	1561.000	-358.000	175.000	0.000	0	0	0	0	0	0
204	1561.000	-358.000	87.500	0.000	0	0	0	0	0	0
205	1585.000	-373.000	262.500	0.000	0	0	0	0	0	0
206	1585.000	-373.000	175.000	0.000	0	0	0	0	0	0

207	1585.000	-373.000	87.500	0.000	0	0	0	0	0	0
208	1663.333	-373.000	0.000	0.000	1	1	0	0	0	1
209	1751.667	-373.000	0.000	0.000	1	1	0	0	0	1
210	1663.333	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
211	1751.667	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
212	1840.000	-373.000	262.500	0.000	0	0	0	0	0	0
213	1840.000	-373.000	175.000	0.000	0	0	0	0	0	0
214	1840.000	-373.000	87.500	0.000	0	0	0	0	0	0
215	1663.333	-373.000	87.500	0.000	0	0	0	0	0	0
216	1751.667	-373.000	87.500	0.000	0	0	0	0	0	0
217	1663.333	-373.000	175.000	0.000	0	0	0	0	0	0
218	1751.667	-373.000	175.000	0.000	0	0	0	0	0	0
219	1663.333	-373.000	262.500	0.000	0	0	0	0	0	0
220	1751.667	-373.000	262.500	0.000	0	0	0	0	0	0
221	1890.000	-373.000	0.000	0.000	1	1	0	0	0	1
222	1890.000	-373.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
223	1940.000	-373.000	262.500	0.000	0	0	0	0	0	0
224	1940.000	-373.000	175.000	0.000	0	0	0	0	0	0
225	1940.000	-373.000	87.500	0.000	0	0	0	0	0	0
226	1890.000	-373.000	87.500	0.000	0	0	0	0	0	0
227	1890.000	-373.000	175.000	0.000	0	0	0	0	0	0
228	1890.000	-373.000	262.500	0.000	0	0	0	0	0	0
229	1940.000	-270.000	0.000	0.000	1	1	0	0	0	1
230	1940.000	-180.000	0.000	0.000	1	1	0	0	0	1
231	1940.000	-90.000	0.000	0.000	1	1	0	0	0	1
232	1940.000	-270.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
233	1940.000	-180.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
234	1940.000	-90.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
235	1940.000	0.000	262.500	0.000	0	0	0	0	0	0
236	1940.000	0.000	175.000	0.000	0	0	0	0	0	0
237	1940.000	0.000	87.500	0.000	0	0	0	0	0	0
238	1940.000	-270.000	87.500	0.000	0	0	0	0	0	0
239	1940.000	-180.000	87.500	0.000	0	0	0	0	0	0
240	1940.000	-90.000	87.500	0.000	0	0	0	0	0	0
241	1940.000	-270.000	175.000	0.000	0	0	0	0	0	0
242	1940.000	-180.000	175.000	0.000	0	0	0	0	0	0
243	1940.000	-90.000	175.000	0.000	0	0	0	0	0	0
244	1940.000	-270.000	262.500	0.000	0	0	0	0	0	0
245	1940.000	-180.000	262.500	0.000	0	0	0	0	0	0
246	1940.000	-90.000	262.500	0.000	0	0	0	0	0	0
247	1020.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
248	1020.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
249	1020.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
250	1020.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
251	1020.000	495.000	262.500	0.000	0	0	0	0	0	0
252	1020.000	495.000	175.000	0.000	0	0	0	0	0	0
253	1020.000	495.000	87.500	0.000	0	0	0	0	0	0
254	1020.000	435.000	262.500	0.000	0	0	0	0	0	0
255	1020.000	435.000	175.000	0.000	0	0	0	0	0	0
256	1020.000	435.000	87.500	0.000	0	0	0	0	0	0
257	1020.000	592.500	262.500	0.000	0	0	0	0	0	0
258	1020.000	592.500	175.000	0.000	0	0	0	0	0	0
259	1020.000	592.500	87.500	0.000	0	0	0	0	0	0
260	1020.000	690.000	262.500	0.000	0	0	0	0	0	0
261	1020.000	690.000	175.000	0.000	0	0	0	0	0	0
262	1020.000	690.000	87.500	0.000	0	0	0	0	0	0
263	1020.000	765.000	262.500	0.000	0	0	0	0	0	0
264	1020.000	765.000	175.000	0.000	0	0	0	0	0	0
265	1020.000	765.000	87.500	0.000	0	0	0	0	0	0
266	1020.000	840.000	262.500	0.000	0	0	0	0	0	0
267	1020.000	840.000	175.000	0.000	0	0	0	0	0	0
268	1020.000	840.000	87.500	0.000	0	0	0	0	0	0
269	1515.000	495.000	87.500	0.000	0	0	0	0	0	0
270	1515.000	435.000	87.500	0.000	0	0	0	0	0	0
271	1515.000	495.000	175.000	0.000	0	0	0	0	0	0
272	1515.000	435.000	175.000	0.000	0	0	0	0	0	0
273	1515.000	495.000	262.500	0.000	0	0	0	0	0	0
274	1515.000	435.000	262.500	0.000	0	0	0	0	0	0
275	1515.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
276	1515.000	592.500	87.500	0.000	0	0	0	0	0	0
277	1515.000	592.500	175.000	0.000	0	0	0	0	0	0
278	1515.000	592.500	262.500	0.000	0	0	0	0	0	0
279	1515.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
280	1515.000	690.000	87.500	0.000	0	0	0	0	0	0
281	1515.000	690.000	175.000	0.000	0	0	0	0	0	0
282	1515.000	690.000	262.500	0.000	0	0	0	0	0	0
283	1515.000	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
284	1515.000	765.000	87.500	0.000	0	0	0	0	0	0
285	1515.000	765.000	175.000	0.000	0	0	0	0	0	0
286	1515.000	765.000	262.500	0.000	0	0	0	0	0	0
287	1515.000	765.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
288	1515.000	840.000	87.500	0.000	0	0	0	0	0	0
289	1515.000	840.000	175.000	0.000	0	0	0	0	0	0
290	1515.000	840.000	262.500	0.000	0	0	0	0	0	0
291	1440.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
292	1267.500	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
293	1095.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
294	1365.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
295	1170.000	840.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
296	1095.000	840.000	262.500	0.000	0	0	0	0	0	0
297	1095.000	840.000	175.000	0.000	0	0	0	0	0	0
298	1095.000	840.000	87.500	0.000	0	0	0	0	0	0
299	1170.000	840.000	262.500	0.000	0	0	0	0	0	0
300	1170.000	840.000	175.000	0.000	0	0	0	0	0	0
301	1170.000	840.000	87.500	0.000	0	0	0	0	0	0

302	1267.500	840.000	262.500	0.000	0	0	0	0	0	0
303	1267.500	840.000	175.000	0.000	0	0	0	0	0	0
304	1267.500	840.000	87.500	0.000	0	0	0	0	0	0
305	1365.000	840.000	262.500	0.000	0	0	0	0	0	0
306	1365.000	840.000	175.000	0.000	0	0	0	0	0	0
307	1365.000	840.000	87.500	0.000	0	0	0	0	0	0
308	1440.000	840.000	262.500	0.000	0	0	0	0	0	0
309	1440.000	840.000	175.000	0.000	0	0	0	0	0	0
310	1440.000	840.000	87.500	0.000	0	0	0	0	0	0
311	1170.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
312	1170.000	690.000	262.500	0.000	0	0	0	0	0	0
313	1170.000	690.000	175.000	0.000	0	0	0	0	0	0
314	1170.000	690.000	87.500	0.000	0	0	0	0	0	0
315	1170.000	495.000	262.500	0.000	0	0	0	0	0	0
316	1170.000	495.000	175.000	0.000	0	0	0	0	0	0
317	1170.000	495.000	87.500	0.000	0	0	0	0	0	0
318	1170.000	592.500	87.500	0.000	0	0	0	0	0	0
319	1170.000	592.500	175.000	0.000	0	0	0	0	0	0
320	1170.000	592.500	262.500	0.000	0	0	0	0	0	0
321	1365.000	592.500	87.500	0.000	0	0	0	0	0	0
322	1365.000	495.000	87.500	0.000	0	0	0	0	0	0
323	1365.000	690.000	87.500	0.000	0	0	0	0	0	0
324	1365.000	592.500	175.000	0.000	0	0	0	0	0	0
325	1365.000	495.000	175.000	0.000	0	0	0	0	0	0
326	1365.000	690.000	175.000	0.000	0	0	0	0	0	0
327	1365.000	592.500	262.500	0.000	0	0	0	0	0	0
328	1365.000	495.000	262.500	0.000	0	0	0	0	0	0
329	1365.000	690.000	262.500	0.000	0	0	0	0	0	0
330	1365.000	592.500	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
331	1267.500	690.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
332	1267.500	690.000	87.500	0.000	0	0	0	0	0	0
333	1267.500	690.000	175.000	0.000	0	0	0	0	0	0
334	1267.500	690.000	262.500	0.000	0	0	0	0	0	0
335	1215.000	495.000	87.500	0.000	0	0	0	0	0	0
336	1320.000	495.000	87.500	0.000	0	0	0	0	0	0
337	1215.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
338	1320.000	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
339	1215.000	495.000	175.000	0.000	0	0	0	0	0	0
340	1320.000	495.000	175.000	0.000	0	0	0	0	0	0
341	1215.000	495.000	262.500	0.000	0	0	0	0	0	0
342	1320.000	495.000	262.500	0.000	0	0	0	0	0	0
343	1215.000	495.000	0.000	0.000	1	1	0	0	0	1
344	1320.000	495.000	0.000	0.000	1	1	0	0	0	1
345	1320.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
346	1215.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
347	1267.500	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
348	1365.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
349	1170.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
350	1170.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
351	1365.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
352	1095.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
353	1267.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
354	1440.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
355	1515.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
356	1515.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
357	1515.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
358	1515.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
359	1840.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
360	2535.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
361	680.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
362	1840.000	-360.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
363	856.667	-360.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
364	768.333	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
365	0.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
366	1751.667	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
367	1663.333	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
368	1020.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
369	1020.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
370	1020.000	592.500	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
371	1020.000	765.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
372	680.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
373	1585.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
374	1561.000	-351.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
375	1499.000	-222.750	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
376	1537.000	-333.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
377	1518.000	-297.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
378	0.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
379	0.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
380	0.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
381	580.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
382	580.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
383	580.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
384	1020.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
385	1020.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
386	1020.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
387	1515.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
388	1515.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
389	1515.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
390	1940.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
391	1940.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
392	1940.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
393	2535.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
394	2535.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
395	2535.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
396	1267.500	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]

397	1365.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
398	1170.000	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
399	1170.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
400	1365.000	690.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
401	1093.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
402	1442.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
403	1480.000	-148.500	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
404	1461.000	-74.250	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
405	1074.000	-74.250	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
406	1055.000	-148.500	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
407	1036.000	-222.750	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
408	1017.000	-297.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
409	998.000	-333.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
410	974.000	-351.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
411	935.000	-360.000	660.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
412	1020.000	495.000	582.500	0.000	0	0	0	0	0	0
413	1020.000	495.000	505.000	0.000	0	0	0	0	0	0
414	1020.000	495.000	427.500	0.000	0	0	0	0	0	0
415	1020.000	435.000	582.500	0.000	0	0	0	0	0	0
416	1020.000	435.000	505.000	0.000	0	0	0	0	0	0
417	1020.000	435.000	427.500	0.000	0	0	0	0	0	0
418	1020.000	592.500	582.500	0.000	0	0	0	0	0	0
419	1020.000	592.500	505.000	0.000	0	0	0	0	0	0
420	1020.000	592.500	427.500	0.000	0	0	0	0	0	0
421	1020.000	690.000	582.500	0.000	0	0	0	0	0	0
422	1020.000	690.000	505.000	0.000	0	0	0	0	0	0
423	1020.000	690.000	427.500	0.000	0	0	0	0	0	0
424	1020.000	765.000	582.500	0.000	0	0	0	0	0	0
425	1020.000	765.000	505.000	0.000	0	0	0	0	0	0
426	1020.000	765.000	427.500	0.000	0	0	0	0	0	0
427	1020.000	840.000	582.500	0.000	0	0	0	0	0	0
428	1020.000	840.000	505.000	0.000	0	0	0	0	0	0
429	1020.000	840.000	427.500	0.000	0	0	0	0	0	0
430	1515.000	495.000	427.500	0.000	0	0	0	0	0	0
431	1515.000	435.000	427.500	0.000	0	0	0	0	0	0
432	1515.000	495.000	505.000	0.000	0	0	0	0	0	0
433	1515.000	435.000	505.000	0.000	0	0	0	0	0	0
434	1515.000	495.000	582.500	0.000	0	0	0	0	0	0
435	1515.000	435.000	582.500	0.000	0	0	0	0	0	0
436	1515.000	592.500	427.500	0.000	0	0	0	0	0	0
437	1515.000	592.500	505.000	0.000	0	0	0	0	0	0
438	1515.000	592.500	582.500	0.000	0	0	0	0	0	0
439	1515.000	690.000	427.500	0.000	0	0	0	0	0	0
440	1515.000	690.000	505.000	0.000	0	0	0	0	0	0
441	1515.000	690.000	582.500	0.000	0	0	0	0	0	0
442	1515.000	765.000	427.500	0.000	0	0	0	0	0	0
443	1515.000	765.000	505.000	0.000	0	0	0	0	0	0
444	1515.000	765.000	582.500	0.000	0	0	0	0	0	0
445	1515.000	840.000	427.500	0.000	0	0	0	0	0	0
446	1515.000	840.000	505.000	0.000	0	0	0	0	0	0
447	1515.000	840.000	582.500	0.000	0	0	0	0	0	0
448	1095.000	840.000	582.500	0.000	0	0	0	0	0	0
449	1095.000	840.000	505.000	0.000	0	0	0	0	0	0
450	1095.000	840.000	427.500	0.000	0	0	0	0	0	0
451	1170.000	840.000	582.500	0.000	0	0	0	0	0	0
452	1170.000	840.000	505.000	0.000	0	0	0	0	0	0
453	1170.000	840.000	427.500	0.000	0	0	0	0	0	0
454	1267.500	840.000	582.500	0.000	0	0	0	0	0	0
455	1267.500	840.000	505.000	0.000	0	0	0	0	0	0
456	1267.500	840.000	427.500	0.000	0	0	0	0	0	0
457	1365.000	840.000	582.500	0.000	0	0	0	0	0	0
458	1365.000	840.000	505.000	0.000	0	0	0	0	0	0
459	1365.000	840.000	427.500	0.000	0	0	0	0	0	0
460	1440.000	840.000	582.500	0.000	0	0	0	0	0	0
461	1440.000	840.000	505.000	0.000	0	0	0	0	0	0
462	1440.000	840.000	427.500	0.000	0	0	0	0	0	0
463	1170.000	592.500	582.500	0.000	0	0	0	0	0	0
464	1170.000	592.500	505.000	0.000	0	0	0	0	0	0
465	1170.000	592.500	427.500	0.000	0	0	0	0	0	0
466	1170.000	495.000	582.500	0.000	0	0	0	0	0	0
467	1170.000	495.000	505.000	0.000	0	0	0	0	0	0
468	1170.000	495.000	427.500	0.000	0	0	0	0	0	0
469	1170.000	690.000	582.500	0.000	0	0	0	0	0	0
470	1170.000	690.000	505.000	0.000	0	0	0	0	0	0
471	1170.000	690.000	427.500	0.000	0	0	0	0	0	0
472	1365.000	592.500	582.500	0.000	0	0	0	0	0	0
473	1365.000	592.500	505.000	0.000	0	0	0	0	0	0
474	1365.000	592.500	427.500	0.000	0	0	0	0	0	0
475	1365.000	495.000	582.500	0.000	0	0	0	0	0	0
476	1365.000	495.000	505.000	0.000	0	0	0	0	0	0
477	1365.000	495.000	427.500	0.000	0	0	0	0	0	0
478	1365.000	690.000	582.500	0.000	0	0	0	0	0	0
479	1365.000	690.000	505.000	0.000	0	0	0	0	0	0
480	1365.000	690.000	427.500	0.000	0	0	0	0	0	0
481	1267.500	690.000	582.500	0.000	0	0	0	0	0	0
482	1267.500	690.000	505.000	0.000	0	0	0	0	0	0
483	1267.500	690.000	427.500	0.000	0	0	0	0	0	0
484	1215.000	495.000	582.500	0.000	0	0	0	0	0	0
485	1215.000	495.000	505.000	0.000	0	0	0	0	0	0
486	1215.000	495.000	427.500	0.000	0	0	0	0	0	0
487	1320.000	495.000	582.500	0.000	0	0	0	0	0	0
488	1320.000	495.000	505.000	0.000	0	0	0	0	0	0
489	1320.000	495.000	427.500	0.000	0	0	0	0	0	0
490	1267.500	495.000	350.000	0.000	PXY[2292]	PXY[2292]	0	0	0	PXY[2292]
491	1267.500	495.000	262.500	0.000	0	0	0	0	0	0

492	1267.500	495.000	582.500	0.000	0	0	0	0	0	0
493	1267.500	495.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
494	0.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
495	580.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
496	1020.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
497	1515.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
498	1940.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
499	2535.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
500	145.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
501	290.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
502	435.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
503	145.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
504	290.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
505	435.000	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
506	580.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
507	0.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
508	145.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
509	290.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
510	435.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
511	726.667	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
512	873.333	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
513	726.667	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
514	873.333	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
515	1020.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
516	726.667	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
517	873.333	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
518	1656.667	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
519	1798.333	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
520	1656.667	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
521	1798.333	1050.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
522	1940.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
523	1515.000	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
524	1656.667	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
525	1798.333	945.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
526	2087.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
527	2235.000	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
528	2382.500	840.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
529	2087.500	1050.000	660.000							

587	1663.333	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
588	1585.000	0.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
589	1515.000	-105.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
590	1515.000	-210.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
591	1267.500	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
592	1267.500	495.000	892.500	0.000	0	0	0	0	0	0
593	1320.000	495.000	737.500	0.000	0	0	0	0	0	0
594	1320.000	495.000	815.000	0.000	0	0	0	0	0	0
595	1320.000	495.000	892.500	0.000	0	0	0	0	0	0
596	1215.000	495.000	737.500	0.000	0	0	0	0	0	0
597	1215.000	495.000	815.000	0.000	0	0	0	0	0	0
598	1215.000	495.000	892.500	0.000	0	0	0	0	0	0
599	1267.500	690.000	737.500	0.000	0	0	0	0	0	0
600	1267.500	690.000	815.000	0.000	0	0	0	0	0	0
601	1267.500	690.000	892.500	0.000	0	0	0	0	0	0
602	1365.000	690.000	737.500	0.000	0	0	0	0	0	0
603	1365.000	690.000	815.000	0.000	0	0	0	0	0	0
604	1365.000	690.000	892.500	0.000	0	0	0	0	0	0
605	1365.000	495.000	737.500	0.000	0	0	0	0	0	0
606	1365.000	495.000	815.000	0.000	0	0	0	0	0	0
607	1365.000	495.000	892.500	0.000	0	0	0	0	0	0
608	1365.000	592.500	737.500	0.000	0	0	0	0	0	0
609	1365.000	592.500	815.000	0.000	0	0	0	0	0	0
610	1365.000	592.500	892.500	0.000	0	0	0	0	0	0
611	1170.000	690.000	737.500	0.000	0	0	0	0	0	0
612	1170.000	690.000	815.000	0.000	0	0	0	0	0	0
613	1170.000	690.000	892.500	0.000	0	0	0	0	0	0
614	1170.000	495.000	737.500	0.000	0	0	0	0	0	0
615	1170.000	495.000	815.000	0.000	0	0	0	0	0	0
616	1170.000	495.000	892.500	0.000	0	0	0	0	0	0
617	1170.000	592.500	737.500	0.000	0	0	0	0	0	0
618	1170.000	592.500	815.000	0.000	0	0	0	0	0	0
619	1170.000	592.500	892.500	0.000	0	0	0	0	0	0
620	1440.000	840.000	737.500	0.000	0	0	0	0	0	0
621	1440.000	840.000	815.000	0.000	0	0	0	0	0	0
622	1440.000	840.000	892.500	0.000	0	0	0	0	0	0
623	1365.000	840.000	737.500	0.000	0	0	0	0	0	0
624	1365.000	840.000	815.000	0.000	0	0	0	0	0	0
625	1365.000	840.000	892.500	0.000	0	0	0	0	0	0
626	1267.500	840.000	737.500	0.000	0	0	0	0	0	0
627	1267.500	840.000	815.000	0.000	0	0	0	0	0	0
628	1267.500	840.000	892.500	0.000	0	0	0	0	0	0
629	1170.000	840.000	737.500	0.000	0	0	0	0	0	0
630	1170.000	840.000	815.000	0.000	0	0	0	0	0	0
631	1170.000	840.000	892.500	0.000	0	0	0	0	0	0
632	1095.000	840.000	737.500	0.000	0	0	0	0	0	0
633	1095.000	840.000	815.000	0.000	0	0	0	0	0	0
634	1095.000	840.000	892.500	0.000	0	0	0	0	0	0
635	1515.000	840.000	892.500	0.000	0	0	0	0	0	0
636	1515.000	840.000	815.000	0.000	0	0	0	0	0	0
637	1515.000	840.000	737.500	0.000	0	0	0	0	0	0
638	1515.000	765.000	892.500	0.000	0	0	0	0	0	0
639	1515.000	765.000	815.000	0.000	0	0	0	0	0	0
640	1515.000	765.000	737.500	0.000	0	0	0	0	0	0
641	1515.000	690.000	892.500	0.000	0	0	0	0	0	0
642	1515.000	690.000	815.000	0.000	0	0	0	0	0	0
643	1515.000	690.000	737.500	0.000	0	0	0	0	0	0
644	1515.000	592.500	892.500	0.000	0	0	0	0	0	0
645	1515.000	592.500	815.000	0.000	0	0	0	0	0	0
646	1515.000	592.500	737.500	0.000	0	0	0	0	0	0
647	1515.000	435.000	892.500	0.000	0	0	0	0	0	0
648	1515.000	495.000	892.500	0.000	0	0	0	0	0	0
649	1515.000	435.000	815.000	0.000	0	0	0	0	0	0
650	1515.000	495.000	815.000	0.000	0	0	0	0	0	0
651	1515.000	435.000	737.500	0.000	0	0	0	0	0	0
652	1515.000	495.000	737.500	0.000	0	0	0	0	0	0
653	1020.000	840.000	737.500	0.000	0	0	0	0	0	0
654	1020.000	840.000	815.000	0.000	0	0	0	0	0	0
655	1020.000	840.000	892.500	0.000	0	0	0	0	0	0
656	1020.000	765.000	737.500	0.000	0	0	0	0	0	0
657	1020.000	765.000	815.000	0.000	0	0	0	0	0	0
658	1020.000	765.000	892.500	0.000	0	0	0	0	0	0
659	1020.000	690.000	737.500	0.000	0	0	0	0	0	0
660	1020.000	690.000	815.000	0.000	0	0	0	0	0	0
661	1020.000	690.000	892.500	0.000	0	0	0	0	0	0
662	1020.000	592.500	737.500	0.000	0	0	0	0	0	0
663	1020.000	592.500	815.000	0.000	0	0	0	0	0	0
664	1020.000	592.500	892.500	0.000	0	0	0	0	0	0
665	1020.000	435.000	737.500	0.000	0	0	0	0	0	0
666	1020.000	435.000	815.000	0.000	0	0	0	0	0	0
667	1020.000	435.000	892.500	0.000	0	0	0	0	0	0
668	1020.000	495.000	737.500	0.000	0	0	0	0	0	0
669	1020.000	495.000	815.000	0.000	0	0	0	0	0	0
670	1020.000	495.000	892.500	0.000	0	0	0	0	0	0
671	155.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
672	1020.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
673	1320.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
674	1215.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
675	1267.500	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
676	1365.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
677	1170.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
678	1170.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
679	1365.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
680	1095.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
681	1267.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

682	1440.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
683	1515.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
684	1515.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
685	1515.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
686	1515.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
687	1020.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
688	1020.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
689	1020.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
690	1020.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
691	0.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
692	0.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
693	0.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
694	580.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
695	580.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
696	580.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
697	1020.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
698	1020.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
699	1020.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
700	1515.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
701	1515.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
702	1515.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
703	1940.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
704	1940.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
705	1940.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
706	2535.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
707	2535.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
708	2535.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
709	1267.500	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
710	1365.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
711	1170.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
712	1170.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
713	1365.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
714	2160.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
715	1302.500	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
716	1267.500	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
717	1267.500	495.000	1202.500	0.000	0	0	0	0	0	0
718	1320.000	495.000	1047.500	0.000	0	0	0	0	0	0
719	1320.000	495.000	1125.000	0.000	0	0	0	0	0	0
720	1320.000	495.000	1202.500	0.000	0	0	0	0	0	0
721	1215.000	495.000	1047.500	0.000	0	0	0	0	0	0
722	1215.000	495.000	1125.000	0.000	0	0	0	0	0	0
723	1215.000	495.000	1202.500	0.000	0	0	0	0	0	0
724	1267.500	690.000	1047.500	0.000	0	0	0	0	0	0
725	1267.500	690.000	1125.000	0.000	0	0	0	0	0	0
726	1267.500	690.000	1202.500	0.000	0	0	0	0	0	0
727	1365.000	690.000	1047.500	0.000	0	0	0	0	0	0
728	1365.000	690.000	1125.000	0.000	0	0	0	0	0	0
729	1365.000	690.000	1202.500	0.000	0	0	0	0	0	0
730	1365.000	495.000	1047.500	0.000	0	0	0	0	0	0
731	1365.000	495.000	1125.000	0.000	0	0	0	0	0	0
732	1365.000	495.000	1202.500	0.000	0	0	0	0	0	0
733	1365.000	592.500	1047.500	0.000	0	0	0	0	0	0
734	1365.000	592.500	1125.000	0.000	0	0	0	0	0	0
735	1365.000	592.500	1202.500	0.000	0	0	0	0	0	0
736	1170.000	690.000	1047.500	0.000	0	0	0	0	0	0
737	1170.000	690.000	1125.000	0.000	0	0	0	0	0	0
738	1170.000	690.000	1202.500	0.000	0	0	0	0	0	0
739	1170.000	495.000	1047.500	0.000	0	0	0	0	0	0
740	1170.000	495.000	1125.000	0.000	0	0	0	0	0	0
741	1170.000	495.000	1202.500	0.000	0	0	0	0	0	0
742	1170.000	592.500	1047.500	0.000	0	0	0	0	0	0
743	1170.000	592.500	1125.000	0.000	0	0	0	0	0	0
744	1170.000	592.500	1202.500	0.000	0	0	0	0	0	0
745	1440.000	840.000	1047.500	0.000	0	0	0	0	0	0
746	1440.000	840.000	1125.000	0.000	0	0	0	0	0	0
747	1440.000	840.000	1202.500	0.000	0	0	0	0	0	0
748	1365.000	840.000	1047.500	0.000	0	0	0	0	0	0
749	1365.000	840.000	1125.000	0.000	0	0	0	0	0	0
750	1365.000	840.000	1202.500	0.000	0	0	0	0	0	0
751	1267.500	840.000	1047.500	0.000	0	0	0	0	0	0
752	1267.500	840.000	1125.000	0.000	0	0	0	0	0	0
753	1267.500	840.000	1202.500	0.000	0	0	0	0	0	0
754	1170.000	840.000	1047.500	0.000	0	0	0	0	0	0
755	1170.000	840.000	1125.000	0.000	0	0	0	0	0	0
756	1170.000	840.000	1202.500	0.000	0	0	0	0	0	0
757	1095.000	840.000	1047.500	0.000	0	0	0	0	0	0
758	1095.000	840.000	1125.000	0.000	0	0	0	0	0	0
759	1095.000	840.000	1202.500	0.000	0	0	0	0	0	0
760	1515.000	840.000	1202.500	0.000	0	0	0	0	0	0
761	1515.000	840.000	1125.000	0.000	0	0	0	0	0	0
762	1515.000	840.000	1047.500	0.000	0	0	0	0	0	0
763	1515.000	765.000	1202.500	0.000	0	0	0	0	0	0
764	1515.000	765.000	1125.000	0.000	0	0	0	0	0	0
765	1515.000	765.000	1047.500	0.000	0	0	0	0	0	0
766	1515.000	690.000	1202.500	0.000	0	0	0	0	0	0
767	1515.000	690.000	1125.000	0.000	0	0	0	0	0	0
768	1515.000	690.000	1047.500	0.000	0	0	0	0	0	0
769	1515.000	592.500	1202.500	0.000	0	0	0	0	0	0
770	1515.000	592.500	1125.000	0.000	0	0	0	0	0	0
771	1515.000	592.500	1047.500	0.000	0	0	0	0	0	0
772	1515.000	435.000	1202.500	0.000	0	0	0	0	0	0
773	1515.000	495.000	1202.500	0.000	0	0	0	0	0	0
774	1515.000	435.000	1125.000	0.000	0	0	0	0	0	0
775	1515.000	495.000	1125.000	0.000	0	0	0	0	0	0
776	1515.000	435.000	1047.500	0.000	0	0	0	0	0	0

777	1515.000	495.000	1047.500	0.000	0	0	0	0	0	0
778	1020.000	840.000	1047.500	0.000	0	0	0	0	0	0
779	1020.000	840.000	1125.000	0.000	0	0	0	0	0	0
780	1020.000	840.000	1202.500	0.000	0	0	0	0	0	0
781	1020.000	765.000	1047.500	0.000	0	0	0	0	0	0
782	1020.000	765.000	1125.000	0.000	0	0	0	0	0	0
783	1020.000	765.000	1202.500	0.000	0	0	0	0	0	0
784	1020.000	690.000	1047.500	0.000	0	0	0	0	0	0
785	1020.000	690.000	1125.000	0.000	0	0	0	0	0	0
786	1020.000	690.000	1202.500	0.000	0	0	0	0	0	0
787	1020.000	592.500	1047.500	0.000	0	0	0	0	0	0
788	1020.000	592.500	1125.000	0.000	0	0	0	0	0	0
789	1020.000	592.500	1202.500	0.000	0	0	0	0	0	0
790	1020.000	435.000	1047.500	0.000	0	0	0	0	0	0
791	1020.000	435.000	1125.000	0.000	0	0	0	0	0	0
792	1020.000	435.000	1202.500	0.000	0	0	0	0	0	0
793	1020.000	495.000	1047.500	0.000	0	0	0	0	0	0
794	1020.000	495.000	1125.000	0.000	0	0	0	0	0	0
795	1020.000	495.000	1202.500	0.000	0	0	0	0	0	0
796	1302.500	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
797	1400.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
798	1320.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
799	1215.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
800	1267.500	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
801	1365.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
802	1170.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
803	1170.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
804	1365.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
805	1095.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
806	1267.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
807	1440.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
808	1515.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
809	1515.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
810	1515.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
811	1515.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
812	1020.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
813	1020.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
814	1020.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
815	1020.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
816	0.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
817	0.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
818	0.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
819	580.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
820	580.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
821	580.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
822	1020.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
823	1020.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
824	1020.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
825	1515.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
826	1515.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
827	1515.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
828	1940.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
829	1940.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
830	1940.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
831	2535.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
832	2535.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
833	2535.000	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
834	1267.500	0.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
835	1365.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
836	1170.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
837	1170.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
838	1365.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
839	1285.000	-120.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
840	1408.750	-240.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
841	1267.500	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
842	1267.500	495.000	1512.500	0.000	0	0	0	0	0	0
843	1320.000	495.000	1357.500	0.000	0	0	0	0	0	0
844	1320.000	495.000	1435.000	0.000	0	0	0	0	0	0
845	1320.000	495.000	1512.500	0.000	0	0	0	0	0	0
846	1215.000	495.000	1357.500	0.000	0	0	0	0	0	0
847	1215.000	495.000	1435.000	0.000	0	0	0	0	0	0
848	1215.000	495.000	1512.500	0.000	0	0	0	0	0	0
849	1267.500	690.000	1357.500	0.000	0	0	0	0	0	0
850	1267.500	690.000	1435.000	0.000	0	0	0	0	0	0
851	1267.500	690.000	1512.500	0.000	0	0	0	0	0	0
852	1365.000	690.000	1357.500	0.000	0	0	0	0	0	0
853	1365.000	690.000	1435.000	0.000	0	0	0	0	0	0
854	1365.000	690.000	1512.500	0.000	0	0	0	0	0	0
855	1365.000	495.000	1357.500	0.000	0	0	0	0	0	0
856	1365.000	495.000	1435.000	0.000	0	0	0	0	0	0
857	1365.000	495.000	1512.500	0.000	0	0	0	0	0	0
858	1365.000	592.500	1357.500	0.000	0	0	0	0	0	0
859	1365.000	592.500	1435.000	0.000	0	0	0	0	0	0
860	1365.000	592.500	1512.500	0.000	0	0	0	0	0	0
861	1170.000	690.000	1357.500	0.000	0	0	0	0	0	0
862	1170.000	690.000	1435.000	0.000	0	0	0	0	0	0
863	1170.000	690.000	1512.500	0.000	0	0	0	0	0	0
864	1170.000	495.000	1357.500	0.000	0	0	0	0	0	0
865	1170.000	495.000	1435.000	0.000	0	0	0	0	0	0
866	1170.000	495.000	1512.500	0.000	0	0	0	0	0	0
867	1170.000	592.500	1357.500	0.000	0	0	0	0	0	0
868	1170.000	592.500	1435.000	0.000	0	0	0	0	0	0
869	1170.000	592.500	1512.500	0.000	0	0	0	0	0	0
870	1440.000	840.000	1357.500	0.000	0	0	0	0	0	0
871	1440.000	840.000	1435.000	0.000	0	0	0	0	0	0

872	1440.000	840.000	1512.500	0.000	0	0	0	0	0	0
873	1365.000	840.000	1357.500	0.000	0	0	0	0	0	0
874	1365.000	840.000	1435.000	0.000	0	0	0	0	0	0
875	1365.000	840.000	1512.500	0.000	0	0	0	0	0	0
876	1267.500	840.000	1357.500	0.000	0	0	0	0	0	0
877	1267.500	840.000	1435.000	0.000	0	0	0	0	0	0
878	1267.500	840.000	1512.500	0.000	0	0	0	0	0	0
879	1170.000	840.000	1357.500	0.000	0	0	0	0	0	0
880	1170.000	840.000	1435.000	0.000	0	0	0	0	0	0
881	1170.000	840.000	1512.500	0.000	0	0	0	0	0	0
882	1095.000	840.000	1357.500	0.000	0	0	0	0	0	0
883	1095.000	840.000	1435.000	0.000	0	0	0	0	0	0
884	1095.000	840.000	1512.500	0.000	0	0	0	0	0	0
885	1515.000	840.000	1512.500	0.000	0	0	0	0	0	0
886	1515.000	840.000	1435.000	0.000	0	0	0	0	0	0
887	1515.000	840.000	1357.500	0.000	0	0	0	0	0	0
888	1515.000	765.000	1512.500	0.000	0	0	0	0	0	0
889	1515.000	765.000	1435.000	0.000	0	0	0	0	0	0
890	1515.000	765.000	1357.500	0.000	0	0	0	0	0	0
891	1515.000	690.000	1512.500	0.000	0	0	0	0	0	0
892	1515.000	690.000	1435.000	0.000	0	0	0	0	0	0
893	1515.000	690.000	1357.500	0.000	0	0	0	0	0	0
894	1515.000	592.500	1512.500	0.000	0	0	0	0	0	0
895	1515.000	592.500	1435.000	0.000	0	0	0	0	0	0
896	1515.000	592.500	1357.500	0.000	0	0	0	0	0	0
897	1515.000	435.000	1512.500	0.000	0	0	0	0	0	0
898	1515.000	495.000	1512.500	0.000	0	0	0	0	0	0
899	1515.000	435.000	1435.000	0.000	0	0	0	0	0	0
900	1515.000	495.000	1435.000	0.000	0	0	0	0	0	0
901	1515.000	435.000	1357.500	0.000	0	0	0	0	0	0
902	1515.000	495.000	1357.500	0.000	0	0	0	0	0	0
903	1020.000	840.000	1357.500	0.000	0	0	0	0	0	0
904	1020.000	840.000	1435.000	0.000	0	0	0	0	0	0
905	1020.000	840.000	1512.500	0.000	0	0	0	0	0	0
906	1020.000	765.000	1357.500	0.000	0	0	0	0	0	0
907	1020.000	765.000	1435.000	0.000	0	0	0	0	0	0
908	1020.000	765.000	1512.500	0.000	0	0	0	0	0	0
909	1020.000	690.000	1357.500	0.000	0	0	0	0	0	0
910	1020.000	690.000	1435.000	0.000	0	0	0	0	0	0
911	1020.000	690.000	1512.500	0.000	0	0	0	0	0	0
912	1020.000	592.500	1357.500	0.000	0	0	0	0	0	0
913	1020.000	592.500	1435.000	0.000	0	0	0	0	0	0
914	1020.000	592.500	1512.500	0.000	0	0	0	0	0	0
915	1020.000	435.000	1357.500	0.000	0	0	0	0	0	0
916	1020.000	435.000	1435.000	0.000	0	0	0	0	0	0
917	1020.000	435.000	1512.500	0.000	0	0	0	0	0	0
918	1020.000	495.000	1357.500	0.000	0	0	0	0	0	0
919	1020.000	495.000	1435.000	0.000	0	0	0	0	0	0
920	1020.000	495.000	1512.500	0.000	0	0	0	0	0	0
921	1940.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
922	1515.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
923	1320.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
924	1215.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
925	1267.500	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
926	1365.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
927	1170.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
928	1170.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
929	1365.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
930	1095.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
931	1267.500	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
932	1440.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
933	1515.000	765.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
934	1515.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
935	1515.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
936	1515.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
937	1020.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
938	1020.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
939	1020.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
940	1020.000	765.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
941	0.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
942	0.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
943	0.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
944	580.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
945	580.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
946	580.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
947	1020.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
948	1020.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
949	1020.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
950	1515.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
951	1515.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
952	1515.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
953	1940.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
954	1940.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
955	1940.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
956	2535.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
957	2535.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
958	2535.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
959	1267.500	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
960	1365.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
961	1170.000	495.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
962	1170.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
963	1365.000	690.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
964	580.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
965	1020.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
966	145.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

967	145.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
968	0.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
969	145.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
970	145.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
971	0.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
972	290.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
973	290.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
974	290.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
975	290.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
976	435.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
977	435.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
978	435.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
979	435.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
980	580.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
981	580.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
982	145.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
983	0.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
984	145.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
985	0.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
986	290.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
987	290.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
988	435.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
989	435.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
990	580.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
991	580.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
992	726.667	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
993	726.667	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
994	726.667	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
995	726.667	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
996	873.333	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
997	873.333	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
998	873.333	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
999	873.333	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1000	1020.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1001	1020.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1002	726.667	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1003	726.667	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1004	873.333	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1005	873.333	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1006	1020.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1007	1020.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1008	1656.667	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1009	1656.667	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1010	1515.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1011	1656.667	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1012	1656.667	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1013	1515.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1014	1798.333	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1015	1798.333	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1016	1798.333	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1017	1798.333	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1018	1940.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1019	1940.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1020	1656.667	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1021	1515.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1022	1656.667	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1023	1515.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1024	1798.333	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1025	1798.333	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1026	1940.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1027	1940.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1028	2087.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1029	2087.500	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1030	2087.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1031	2087.500	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1032	2235.000	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1033	2235.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1034	2235.000	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1035	2235.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1036	2382.500	840.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1037	2382.500	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1038	2382.500	840.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1039	2382.500	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1040	2535.000	945.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1041	2535.000	945.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1042	2087.500	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1043	2087.500	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1044	2235.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1045	2235.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1046	2382.500	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1047	2382.500	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1048	2535.000	1050.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1049	2535.000	1050.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1050	155.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1051	2160.000	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1052	1940.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1053	1515.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1054	580.000	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1055	296.667	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1056	438.333	-240.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1057	296.667	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1058	438.333	0.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1059	580.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1060	155.000	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1061	296.667	-120.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]

1157	1095.000	435.000	660.000	0.000	PXY[2293]	PXY[2293]	0	0	0	PXY[2293]
1158	1095.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1159	1095.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1160	1095.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1161	1095.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1162	1170.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1163	1170.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1164	1215.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1165	1215.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1166	1267.500	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1167	1267.500	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1168	1320.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1169	1320.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1170	1365.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1171	1365.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1172	1440.000	435.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1173	1440.000	495.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1174	1440.000	435.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1175	1440.000	495.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1176	1095.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1177	1095.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1178	1095.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1179	1095.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1180	1095.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1181	1095.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1182	1170.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1183	1170.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1184	1267.500	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1185	1267.500	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1186	1365.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1187	1365.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1188	1440.000	690.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1189	1440.000	765.000	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1190	1440.000	690.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1191	1440.000	765.000	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1192	1440.000	592.500	970.000	0.000	PXY[2294]	PXY[2294]	0	0	0	PXY[2294]
1193	1440.000	592.500	1280.000	0.000	PXY[2295]	PXY[2295]	0	0	0	PXY[2295]
1194	2308.750	990.000	350.000	0.000	0	0	0	0	0	0
1195	2235.000	990.000	350.000	0.000	0	0	0	0	0	0
1196	2161.250	990.000	350.000	0.000	0	0	0	0	0	0
1197	580.000	990.000	350.000	0.000	0	0	0	0	0	0
1198	1020.000	990.000	350.000	0.000	0	0	0	0	0	0
1199	507.500	990.000	350.000	0.000	0	0	0	0	0	0
1200	435.000	990.000	350.000	0.000	0	0	0	0	0	0
1201	946.667	990.000	350.000	0.000	0	0	0	0	0	0
1202	873.333	990.000	350.000	0.000	0	0	0	0	0	0
1203	800.000	990.000	350.000	0.000	0	0	0	0	0	0
1204	726.667	990.000	350.000	0.000	0	0	0	0	0	0
1205	1020.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1206	1185.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1207	1350.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1208	1185.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1209	1350.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1210	653.333	990.000	350.000	0.000	0	0	0	0	0	0
1211	1515.000	320.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1212	1235.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1213	1300.000	592.500	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1214	-120.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1215	-120.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1216	-120.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1217	-120.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1218	2655.000	-120.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1219	2655.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1220	2655.000	435.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1221	2655.000	840.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1222	2655.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1223	-120.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1224	2535.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1225	1940.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1226	1515.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1227	1020.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1228	580.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1229	0.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1230	1440.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1231	1267.500	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1232	1095.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1233	1365.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1234	1170.000	960.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1235	668.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1236	756.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1237	844.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1238	932.000	-230.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1239	668.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1240	756.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1241	844.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1242	932.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1243	1020.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1244	1020.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1245	580.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1246	580.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1247	668.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1248	756.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1249	844.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1250	932.000	-153.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1251	668.000	-76.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]

1347	2294.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1348	2412.000	0.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1349	2058.000	-208.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1350	2176.000	-186.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1351	2294.000	-164.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1352	2412.000	-142.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1353	2058.000	-138.667	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1354	2058.000	-69.333	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1355	2176.000	-124.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1356	2176.000	-62.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1357	2294.000	-82.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1358	2412.000	-71.000	1590.000	0.000	PXY[-6]	PXY[-6]	0	0	0	PXY[-6]
1359	1151.167	0.000	0.000	0.000	1	1	0	0	0	1
1360	1209.333	0.000	0.000	0.000	1	1	0	0	0	1
1361	1151.167	0.000	350.000	0.000	0	0	0	0	0	0
1362	1209.333	0.000	350.000	0.000	0	0	0	0	0	0
1363	1267.500	0.000	262.500	0.000	0	0	0	0	0	0
1364	1267.500	0.000	175.000	0.000	0	0	0	0	0	0
1365	1267.500	0.000	87.500	0.000	0	0	0	0	0	0
1366	1151.167	0.000	87.500	0.000	0	0	0	0	0	0
1367	1209.333	0.000	87.500	0.000	0	0	0	0	0	0
1368	1151.167	0.000	175.000	0.000	0	0	0	0	0	0
1369	1209.333	0.000	175.000	0.000	0	0	0	0	0	0
1370	1151.167	0.000	262.500	0.000	0	0	0	0	0	0
1371	1209.333	0.000	262.500	0.000	0	0	0	0	0	0
1372	1325.667	0.000	0.000	0.000	1	1	0	0	0	1
1373	1383.833	0.000	0.000	0.000	1	1	0	0	0	1
1374	1325.667	0.000	350.000	0.000	0	0	0	0	0	0
1375	1383.833	0.000	350.000	0.000	0	0	0	0	0	0
1376	1325.667	0.000	87.500	0.000	0	0	0	0	0	0
1377	1383.833	0.000	87.500	0.000	0	0	0	0	0	0
1378	1325.667	0.000	175.000	0.000	0	0	0	0	0	0
1379	1383.833	0.000	175.000	0.000	0	0	0	0	0	0
1380	1325.667	0.000	262.500	0.000	0	0	0	0	0	0
1381	1383.833	0.000	262.500	0.000	0	0	0	0	0	0
1382	72.500	0.000	0.000	0.000	1	1	0	0	0	1
1383	145.000	0.000	0.000	0.000	1	1	0	0	0	1
1384	217.500	0.000	0.000	0.000	1	1	0	0	0	1
1385	290.000	0.000	0.000	0.000	1	1	0	0	0	1
1386	362.500	0.000	0.000	0.000	1	1	0	0	0	1
1387	435.000	0.000	0.000	0.000	1	1	0	0	0	1
1388	507.500	0.000	0.000	0.000	1	1	0	0	0	1
1389	72.500	0.000	350.000	0.000	0	0	0	0	0	0
1390	145.000	0.000	350.000	0.000	0	0	0	0	0	0
1391	217.500	0.000	350.000	0.000	0	0	0	0	0	0
1392	290.000	0.000	350.000	0.000	0	0	0	0	0	0
1393	362.500	0.000	350.000	0.000	0	0	0	0	0	0
1394	435.000	0.000	350.000	0.000	0	0	0	0	0	0
1395	507.500	0.000	350.000	0.000	0	0	0	0	0	0
1396	0.000	0.000	262.500	0.000	0	0	0	0	0	0
1397	0.000	0.000	175.000	0.000	0	0	0	0	0	0
1398	0.000	0.000	87.500	0.000	0	0	0	0	0	0
1399	72.500	0.000	87.500	0.000	0	0	0	0	0	0
1400	145.000	0.000	87.500	0.000	0	0	0	0	0	0
1401	217.500	0.000	87.500	0.000	0	0	0	0	0	0
1402	290.000	0.000	87.500	0.000	0	0	0	0	0	0
1403	362.500	0.000	87.500	0.000	0	0	0	0	0	0
1404	435.000	0.000	87.500	0.000	0	0	0	0	0	0
1405	507.500	0.000	87.500	0.000	0	0	0	0	0	0
1406	72.500	0.000	175.000	0.000	0	0	0	0	0	0
1407	145.000	0.000	175.000	0.000	0	0	0	0	0	0
1408	217.500	0.000	175.000	0.000	0	0	0	0	0	0
1409	290.000	0.000	175.000	0.000	0	0	0	0	0	0
1410	362.500	0.000	175.000	0.000	0	0	0	0	0	0
1411	435.000	0.000	175.000	0.000	0	0	0	0	0	0
1412	507.500	0.000	175.000	0.000	0	0	0	0	0	0
1413	72.500	0.000	262.500	0.000	0	0	0	0	0	0
1414	145.000	0.000	262.500	0.000	0	0	0	0	0	0
1415	217.500	0.000	262.500	0.000	0	0	0	0	0	0
1416	290.000	0.000	262.500	0.000	0	0	0	0	0	0
1417	362.500	0.000	262.500	0.000	0	0	0	0	0	0
1418	435.000	0.000	262.500	0.000	0	0	0	0	0	0
1419	507.500	0.000	262.500	0.000	0	0	0	0	0	0
1420	507.500	840.000	0.000	0.000	1	1	0	0	0	1
1421	435.000	840.000	0.000	0.000	1	1	0	0	0	1
1422	362.500	840.000	0.000	0.000	1	1	0	0	0	1
1423	290.000	840.000	0.000	0.000	1	1	0	0	0	1
1424	217.500	840.000	0.000	0.000	1	1	0	0	0	1
1425	145.000	840.000	0.000	0.000	1	1	0	0	0	1
1426	72.500	840.000	0.000	0.000	1	1	0	0	0	1
1427	507.500	840.000	350.000	0.000	0	0	0	0	0	0
1428	435.000	840.000	350.000	0.000	0	0	0	0	0	0
1429	362.500	840.000	350.000	0.000	0	0	0	0	0	0
1430	290.000	840.000	350.000	0.000	0	0	0	0	0	0
1431	217.500	840.000	350.000	0.000	0	0	0	0	0	0
1432	145.000	840.000	350.000	0.000	0	0	0	0	0	0
1433	72.500	840.000	350.000	0.000	0	0	0	0	0	0
1434	0.000	840.000	262.500	0.000	0	0	0	0	0	0
1435	0.000	840.000	175.000	0.000	0	0	0	0	0	0
1436	0.000	840.000	87.500	0.000	0	0	0	0	0	0
1437	580.000	840.000	262.500	0.000	0	0	0	0	0	0
1438	580.000	840.000	175.000	0.000	0	0	0	0	0	0
1439	580.000	840.000	87.500	0.000	0	0	0	0	0	0
1440	507.500	840.000	87.500	0.000	0	0	0	0	0	0
1441	435.000	840.000	87.500	0.000	0	0	0	0	0	0

1442	362.500	840.000	87.500	0.000	0	0	0	0	0	0
1443	290.000	840.000	87.500	0.000	0	0	0	0	0	0
1444	217.500	840.000	87.500	0.000	0	0	0	0	0	0
1445	145.000	840.000	87.500	0.000	0	0	0	0	0	0
1446	72.500	840.000	87.500	0.000	0	0	0	0	0	0
1447	507.500	840.000	175.000	0.000	0	0	0	0	0	0
1448	435.000	840.000	175.000	0.000	0	0	0	0	0	0
1449	362.500	840.000	175.000	0.000	0	0	0	0	0	0
1450	290.000	840.000	175.000	0.000	0	0	0	0	0	0
1451	217.500	840.000	175.000	0.000	0	0	0	0	0	0
1452	145.000	840.000	175.000	0.000	0	0	0	0	0	0
1453	72.500	840.000	175.000	0.000	0	0	0	0	0	0
1454	507.500	840.000	262.500	0.000	0	0	0	0	0	0
1455	435.000	840.000	262.500	0.000	0	0	0	0	0	0
1456	362.500	840.000	262.500	0.000	0	0	0	0	0	0
1457	290.000	840.000	262.500	0.000	0	0	0	0	0	0
1458	217.500	840.000	262.500	0.000	0	0	0	0	0	0
1459	145.000	840.000	262.500	0.000	0	0	0	0	0	0
1460	72.500	840.000	262.500	0.000	0	0	0	0	0	0
1461	2456.250	840.000	0.000	0.000	1	1	0	0	0	1
1462	2382.500	840.000	0.000	0.000	1	1	0	0	0	1
1463	2308.750	840.000	0.000	0.000	1	1	0	0	0	1
1464	2235.000	840.000	0.000	0.000	1	1	0	0	0	1
1465	2161.250	840.000	0.000	0.000	1	1	0	0	0	1
1466	2087.500	840.000	0.000	0.000	1	1	0	0	0	1
1467	2013.750	840.000	0.000	0.000	1	1	0	0	0	1
1468	2456.250	840.000	350.000	0.000	0	0	0	0	0	0
1469	2382.500	840.000	350.000	0.000	0	0	0	0	0	0
1470	2308.750	840.000	350.000	0.000	0	0	0	0	0	0
1471	2235.000	840.000	350.000	0.000	0	0	0	0	0	0
1472	2161.250	840.000	350.000	0.000	0	0	0	0	0	0
1473	2087.500	840.000	350.000	0.000	0	0	0	0	0	0
1474	2013.750	840.000	350.000	0.000	0	0	0	0	0	0
1475	1940.000	840.000	262.500	0.000	0	0	0	0	0	0
1476	1940.000	840.000	175.000	0.000	0	0	0	0	0	0
1477	1940.000	840.000	87.500	0.000	0	0	0	0	0	0
1478	2535.000	840.000	262.500	0.000	0	0	0	0	0	0
1479	2535.000	840.000	175.000	0.000	0	0	0	0	0	0
1480	2535.000	840.000	87.500	0.000	0	0	0	0	0	0
1481	2456.250	840.000	87.500	0.000	0	0	0	0	0	0
1482	2382.500	840.000	87.500	0.000	0	0	0	0	0	0
1483	2308.750	840.000	87.500	0.000	0	0	0	0	0	0
1484	2235.000	840.000	87.500	0.000	0	0	0	0	0	0
1485	2161.250	840.000	87.500	0.000	0	0	0	0	0	0
1486	2087.500	840.000	87.500	0.000	0	0	0	0	0	0
1487	2013.750	840.000	87.500	0.000	0	0	0	0	0	0
1488	2456.250	840.000	175.000	0.000	0	0	0	0	0	0
1489	2382.500	840.000	175.000	0.000	0	0	0	0	0	0
1490	2308.750	840.000	175.000	0.000	0	0	0	0	0	0
1491	2235.000	840.000	175.000	0.000	0	0	0	0	0	0
1492	2161.250	840.000	175.000	0.000	0	0	0	0	0	0
1493	2087.500	840.000	175.000	0.000	0	0	0	0	0	0
1494	2013.750	840.000	175.000	0.000	0	0	0	0	0	0
1495	2456.250	840.000	262.500	0.000	0	0	0	0	0	0
1496	2382.500	840.000	262.500	0.000	0	0	0	0	0	0
1497	2308.750	840.000	262.500	0.000	0	0	0	0	0	0
1498	2235.000	840.000	262.500	0.000	0	0	0	0	0	0
1499	2161.250	840.000	262.500	0.000	0	0	0	0	0	0
1500	2087.500	840.000	262.500	0.000	0	0	0	0	0	0
1501	2013.750	840.000	262.500	0.000	0	0	0	0	0	0
1502	2013.750	0.000	0.000	0.000	1	1	0	0	0	1
1503	2087.500	0.000	0.000	0.000	1	1	0	0	0	1
1504	2161.250	0.000	0.000	0.000	1	1	0	0	0	1
1505	2235.000	0.000	0.000	0.000	1	1	0	0	0	1
1506	2308.750	0.000	0.000	0.000	1	1	0	0	0	1
1507	2382.500	0.000	0.000	0.000	1	1	0	0	0	1
1508	2456.250	0.000	0.000	0.000	1	1	0	0	0	1
1509	2013.750	0.000	350.000	0.000	0	0	0	0	0	0
1510	2087.500	0.000	350.000	0.000	0	0	0	0	0	0
1511	2161.250	0.000	350.000	0.000	0	0	0	0	0	0
1512	2235.000	0.000	350.000	0.000	0	0	0	0	0	0
1513	2308.750	0.000	350.000	0.000	0	0	0	0	0	0
1514	2382.500	0.000	350.000	0.000	0	0	0	0	0	0
1515	2456.250	0.000	350.000	0.000	0	0	0	0	0	0
1516	2535.000	0.000	262.500	0.000	0	0	0	0	0	0
1517	2535.000	0.000	175.000	0.000	0	0	0	0	0	0
1518	2535.000	0.000	87.500	0.000	0	0	0	0	0	0
1519	2013.750	0.000	87.500	0.000	0	0	0	0	0	0
1520	2087.500	0.000	87.500	0.000	0	0	0	0	0	0
1521	2161.250	0.000	87.500	0.000	0	0	0	0	0	0
1522	2235.000	0.000	87.500	0.000	0	0	0	0	0	0
1523	2308.750	0.000	87.500	0.000	0	0	0	0	0	0
1524	2382.500	0.000	87.500	0.000	0	0	0	0	0	0
1525	2456.250	0.000	87.500	0.000	0	0	0	0	0	0
1526	2013.750	0.000	175.000	0.000	0	0	0	0	0	0
1527	2087.500	0.000	175.000	0.000	0	0	0	0	0	0
1528	2161.250	0.000	175.000	0.000	0	0	0	0	0	0
1529	2235.000	0.000	175.000	0.000	0	0	0	0	0	0
1530	2308.750	0.000	175.000	0.000	0	0	0	0	0	0
1531	2382.500	0.000	175.000	0.000	0	0	0	0	0	0
1532	2456.250	0.000	175.000	0.000	0	0	0	0	0	0
1533	2013.750	0.000	262.500	0.000	0	0	0	0	0	0
1534	2087.500	0.000	262.500	0.000	0	0	0	0	0	0
1535	2161.250	0.000	262.500	0.000	0	0	0	0	0	0
1536	2235.000	0.000	262.500	0.000	0	0	0	0	0	0

1537	2308.750	0.000	262.500	0.000	0	0	0	0	0	0
1538	2382.500	0.000	262.500	0.000	0	0	0	0	0	0
1539	2456.250	0.000	262.500	0.000	0	0	0	0	0	0
1540	946.667	840.000	0.000	0.000	1	1	0	0	0	1
1541	873.333	840.000	0.000	0.000	1	1	0	0	0	1
1542	800.000	840.000	0.000	0.000	1	1	0	0	0	1
1543	726.667	840.000	0.000	0.000	1	1	0	0	0	1
1544	653.333	840.000	0.000	0.000	1	1	0	0	0	1
1545	946.667	840.000	350.000	0.000	0	0	0	0	0	0
1546	873.333	840.000	350.000	0.000	0	0	0	0	0	0
1547	800.000	840.000	350.000	0.000	0	0	0	0	0	0
1548	726.667	840.000	350.000	0.000	0	0	0	0	0	0
1549	653.333	840.000	350.000	0.000	0	0	0	0	0	0
1550	946.667	840.000	87.500	0.000	0	0	0	0	0	0
1551	873.333	840.000	87.500	0.000	0	0	0	0	0	0
1552	800.000	840.000	87.500	0.000	0	0	0	0	0	0
1553	726.667	840.000	87.500	0.000	0	0	0	0	0	0
1554	653.333	840.000	87.500	0.000	0	0	0	0	0	0
1555	946.667	840.000	175.000	0.000	0	0	0	0	0	0
1556	873.333	840.000	175.000	0.000	0	0	0	0	0	0
1557	800.000	840.000	175.000	0.000	0	0	0	0	0	0
1558	726.667	840.000	175.000	0.000	0	0	0	0	0	0
1559	653.333	840.000	175.000	0.000	0	0	0	0	0	0
1560	946.667	840.000	262.500	0.000	0	0	0	0	0	0
1561	873.333	840.000	262.500	0.000	0	0	0	0	0	0
1562	800.000	840.000	262.500	0.000	0	0	0	0	0	0
1563	726.667	840.000	262.500	0.000	0	0	0	0	0	0
1564	653.333	840.000	262.500	0.000	0	0	0	0	0	0
1565	1869.167	840.000	0.000	0.000	1	1	0	0	0	1
1566	1798.333	840.000	0.000	0.000	1	1	0	0	0	1
1567	1727.500	840.000	0.000	0.000	1	1	0	0	0	1
1568	1656.667	840.000	0.000	0.000	1	1	0	0	0	1
1569	1585.833	840.000	0.000	0.000	1	1	0	0	0	1
1570	1869.167	840.000	350.000	0.000	0	0	0	0	0	0
1571	1798.333	840.000	350.000	0.000	0	0	0	0	0	0
1572	1727.500	840.000	350.000	0.000	0	0	0	0	0	0
1573	1656.667	840.000	350.000	0.000	0	0	0	0	0	0
1574	1585.833	840.000	350.000	0.000	0	0	0	0	0	0
1575	1869.167	840.000	87.500	0.000	0	0	0	0	0	0
1576	1798.333	840.000	87.500	0.000	0	0	0	0	0	0
1577	1727.500	840.000	87.500	0.000	0	0	0	0	0	0
1578	1656.667	840.000	87.500	0.000	0	0	0	0	0	0
1579	1585.833	840.000	87.500	0.000	0	0	0	0	0	0
1580	1869.167	840.000	175.000	0.000	0	0	0	0	0	0
1581	1798.333	840.000	175.000	0.000	0	0	0	0	0	0
1582	1727.500	840.000	175.000	0.000	0	0	0	0	0	0
1583	1656.667	840.000	175.000	0.000	0	0	0	0	0	0
1584	1585.833	840.000	175.000	0.000	0	0	0	0	0	0
1585	1869.167	840.000	262.500	0.000	0	0	0	0	0	0
1586	1798.333	840.000	262.500	0.000	0	0	0	0	0	0
1587	1727.500	840.000	262.500	0.000	0	0	0	0	0	0
1588	1656.667	840.000	262.500	0.000	0	0	0	0	0	0
1589	1585.833	840.000	262.500	0.000	0	0	0	0	0	0
1590	0.000	772.500	0.000	0.000	1	1	0	0	0	1
1591	0.000	705.000	0.000	0.000	1	1	0	0	0	1
1592	0.000	637.500	0.000	0.000	1	1	0	0	0	1
1593	0.000	570.000	0.000	0.000	1	1	0	0	0	1
1594	0.000	502.500	0.000	0.000	1	1	0	0	0	1
1595	0.000	772.500	350.000	0.000	0	0	0	0	0	0
1596	0.000	705.000	350.000	0.000	0	0	0	0	0	0
1597	0.000	637.500	350.000	0.000	0	0	0	0	0	0
1598	0.000	570.000	350.000	0.000	0	0	0	0	0	0
1599	0.000	502.500	350.000	0.000	0	0	0	0	0	0
1600	0.000	435.000	262.500	0.000	0	0	0	0	0	0
1601	0.000	435.000	175.000	0.000	0	0	0	0	0	0
1602	0.000	435.000	87.500	0.000	0	0	0	0	0	0
1603	0.000	772.500	87.500	0.000	0	0	0	0	0	0
1604	0.000	705.000	87.500	0.000	0	0	0	0	0	0
1605	0.000	637.500	87.500	0.000	0	0	0	0	0	0
1606	0.000	570.000	87.500	0.000	0	0	0	0	0	0
1607	0.000	502.500	87.500	0.000	0	0	0	0	0	0
1608	0.000	772.500	175.000	0.000	0	0	0	0	0	0
1609	0.000	705.000	175.000	0.000	0	0	0	0	0	0
1610	0.000	637.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1611	0.000	570.000	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1612	0.000	502.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1613	0.000	772.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1614	0.000	705.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1615	0.000	637.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1616	0.000	570.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1617	0.000	502.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1618	0.000	362.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1619	0.000	290.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1620	0.000	217.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1621	0.000	145.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1622	0.000	72.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1623	0.000	362.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1624	0.000	290.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1625	0.000	217.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1626	0.000	145.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1627	0.000	72.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1628	0.000	362.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1629	0.000	290.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1630	0.000	217.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1631	0.000	145.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]

1632	0.000	72.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1633	0.000	362.500	175.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1634	0.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1635	0.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1636	0.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1637	0.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1638	0.000	362.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1639	0.000	290.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1640	0.000	217.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1641	0.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1642	0.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1643	2535.000	72.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1644	2535.000	145.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1645	2535.000	217.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1646	2535.000	290.000	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1647	2535.000	362.500	0.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1648	2535.000	72.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1649	2535.000	145.000	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1650	2535.000	217.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1651	2535.000	290.000	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1652	2535.000	362.500	350.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1653	2535.000	435.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1654	2535.000	435.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1655	2535.000	435.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1656	2535.000	72.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1657	2535.000	145.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1658	2535.000	217.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1659	2535.000	290.000	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1660	2535.000	362.500	87.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1661	2535.000	72.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1662	2535.000	145.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1663	2535.000	217.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1664	2535.000	290.000	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1665	2535.000	362.500	175.000	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1666	2535.000	72.500	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1667	2535.000	145.000	262.500	0.000	PXY[-8]	PXY[-8]	0	0	0	PXY[-8]
1668	2535.000	217.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1669	2535.000	290.000	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1670	2535.000	362.500	262.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1671	2535.000	502.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1672	2535.000	570.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1673	2535.000	637.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1674	2535.000	705.000	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1675	2535.000	772.500	0.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1676	2535.000	502.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1677	2535.000	570.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1678	2535.000	637.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1679	2535.000	705.000	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1680	2535.000	772.500	350.000	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1681	2535.000	502.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1682	2535.000	570.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1683	2535.000	637.500	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1684	2535.000	705.000	87.500	0.000	PXY[-7]	PXY[-7]	0	0	0	PXY[-7]
1685	2535.000	772.500	87.500	0.000	0	0	0	0	0	0
1686	2535.000	502.500	175.000	0.000	0	0	0	0	0	0
1687	2535.000	570.000	175.000	0.000	0	0	0	0	0	0
1688	2535.000	637.500	175.000	0.000	0	0	0	0	0	0
1689	2535.000	705.000	175.000	0.000	0	0	0	0	0	0
1690	2535.000	772.500	175.000	0.000	0	0	0	0	0	0
1691	2535.000	502.500	262.500	0.000	0	0	0	0	0	0
1692	2535.000	570.000	262.500	0.000	0	0	0	0	0	0
1693	2535.000	637.500	262.500	0.000	0	0	0	0	0	0
1694	2535.000	705.000	262.500	0.000	0	0	0	0	0	0
1695	2535.000	772.500	262.500	0.000	0	0	0	0	0	0
1696	2382.500	990.000	350.000	0.000	0	0	0	0	0	0
1697	2456.250	990.000	350.000	0.000	0	0	0	0	0	0
1698	2535.000	990.000	350.000	0.000	0	0	0	0	0	0
1699	435.000	915.000	350.000	0.000	0	0	0	0	0	0
1700	1020.000	915.000	350.000	0.000	0	0	0	0	0	0
1701	507.500	915.000	350.000	0.000	0	0	0	0	0	0
1702	580.000	915.000	350.000	0.000	0	0	0	0	0	0
1703	653.333	915.000	350.000	0.000	0	0	0	0	0	0
1704	726.667	915.000	350.000	0.000	0	0	0	0	0	0
1705	800.000	915.000	350.000	0.000	0	0	0	0	0	0
1706	873.333	915.000	350.000	0.000	0	0	0	0	0	0
1707	946.667	915.000	350.000	0.000	0	0	0	0	0	0
1708	2161.250	915.000	350.000	0.000	0	0	0	0	0	0
1709	2235.000	915.000	350.000	0.000	0	0	0	0	0	0
1710	2308.750	915.000	350.000	0.000	0	0	0	0	0	0
1711	2382.500	915.000	350.000	0.000	0	0	0	0	0	0
1712	2456.250	915.000	350.000	0.000	0	0	0	0	0	0
1713	2535.000	915.000	350.000	0.000	0	0	0	0	0	0
1714	1095.000	690.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1715	1095.000	592.500	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1716	1095.000	495.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1717	1440.000	690.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1718	1440.000	592.500	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1719	1440.000	495.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1720	1267.500	435.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1721	1095.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1722	1170.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1723	1267.500	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1724	1365.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1725	1440.000	765.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]
1726	1095.000	435.000	1590.000	0.000	PXY[2296]	PXY[2296]	0	0	0	PXY[2296]

1727 1440.000 435.000 1590.000 0.000 PXY[2296] PXY[2296] 0 0 0 PXY[2296]

LEGENDA: descrizione della simbologia adottata per i gradi di liberta'

Simbolo Descrizione del Grado di Libertà
 0 libero
 1 bloccato
 PXY[nnn] Slave di piano rigido XY [nnn = nodo master, è stato assegnato automaticamente in fase di calcolo]

nodo	coord X	coord Y	coord Z	cod master (nodi master automatici)
2292	1264.623	218.140	350.000	1
2293	1266.919	356.503	659.999	2
2294	1264.081	364.431	969.998	3
2295	1266.983	364.608	1280.001	4
2296	1267.050	389.394	1589.999	5

MATERIALI UTILIZZATI

mater.	descrizione	mod.elast	c.Poisson	peso unit.	dil.term	aliq.inerz	rigid.taglio	rigid.fless.
	Ang.beta	mod.elast 2	mod.elast 3	c.Poisson 2	c.Poisson 3	mod.taglio	dil.term 2	dil.term 3
1	CLS 300	+3.11e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
2	CLS 250	+2.84e+005	0.120	0.00250	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
3	cls senza p.p.	+2.84e+005	0.120	0.00000	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--
4	CLS BW	+2.84e+005	0.120	0.00200	+1.00e-005	1.000	1.000	1.000
	--	--	--	--	--	--	--	--

SEZIONI

sez. tipo	B	H
1 Rp	90.000	30.000
2 Rp	60.000	30.000
3 Rp	40.000	30.000
4 Rp	70.000	30.000
8 Rp	60.000	30.000
9 Rp	30.000	60.000
10 Rp	70.000	30.000
11 Rp	30.000	30.000
12 Rp	5.000	30.000
13 Rp	40.000	70.000
14 Rp	80.000	30.000
15 Rp	50.000	30.000
16 Rp	20.000	30.000
17 Rp	30.000	50.000
18 Rp	50.000	30.000
19 Rp	70.000	30.000
20 Rp	110.000	30.000
21 Rp	60.000	30.000

sez. tipo	B	H	h	b
5 Tr	100.000	80.000	40.000	60.000

CARICHI IN LUCE

car.	Cond.	tipo	descrizione	val.iniz.	dist.nodo i	val.fin.	dist.nodo i	aliq.inerz.
1	A1	fz	p.p. solaio 25+5	-0.040000	0.000	-0.040000	L	1.0000
2	A2	fz	permanente	-0.030000	0.000	-0.030000	L	1.0000
3	A3	fz	permanente cop	-0.020000	0.000	-0.020000	L	1.0000
4	A4	fz	permanente sbalzi	-0.030000	0.000	-0.030000	L	1.0000
5	A5	fz	permanente balconi	-0.015000	0.000	-0.015000	L	1.0000
6	B1	fz	Cat. 1- accid.abit.civili	-0.020000	0.000	-0.020000	L	0.3300
7	B2	fz	Cat.5-accid.scale	-0.040000	0.000	-0.040000	L	1.0000
8	B3	fz	Cat.5-accid.sbalzi	-0.040000	0.000	-0.040000	L	1.0000
9	B4	fz	neve	-0.010000	0.000	-0.010000	L	0.3300
11	C1	fz	tamponatura	-10.000000	0.000	-10.000000	L	1.0000
12	C2	fz	permanente scale	-0.020000	0.000	-0.020000	L	1.0000

ELEMENTO FINITO TRAVE GRUPPO N.1

TRAVI RIALZATO

Coord. baricentriche X : 1266.019
 Y : 297.681
 Z : 350.001

asta	ni	nj	nk	connessioni	mat sez	cond carico nei casi base
				nodo i nodo j		(1) (2) (3) (4) (5)
1	6	7	0	Rigida Rigida	2 19 A:	391 391
					B:	391
2	12	13	0	Rigida Rigida	2 19 A:	391 391
					B:	391
3	2	5	0	Rigida Rigida	2 1 A:	420 420
					B:	420
4	5	8	0	Rigida Rigida	2 1 A:	420 420
					B:	420
5	11	14	0	Rigida Rigida	2 1 A:	420 420
					B:	420

6	14	17	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
7	6	5	0	Rigida	Rigida	2	3	A:		
8	5	4	0	Rigida	Rigida	2	3	A:		
9	7	8	0	Rigida	Rigida	2	3	A:		
10	12	11	0	Rigida	Rigida	2	3	A:		
11	13	14	0	Rigida	Rigida	2	3	A:		
12	14	15	0	Rigida	Rigida	2	3	A:		
13	7	24	0	Rigida	Rigida	2	19	A:	289	289
								B:	289	
14	25	12	0	Rigida	Rigida	2	19	A:	289	289
								B:	289	
15	112	27	0	Rigida	Rigida	3	6	A:		
								C:	1	
16	113	112	0	Rigida	Rigida	3	6	A:		
								C:	1	
17	114	113	0	Rigida	Rigida	3	6	A:		
								C:	1	
18	6	114	0	Rigida	Rigida	3	6	A:		
								C:	1	
19	131	27	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
20	28	131	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
21	140	28	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
22	141	140	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
23	30	141	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
24	32	30	0	Rigida	Rigida	3	6	A:	173	173
								B:	173	
								C:	1	
25	33	32	0	Rigida	Rigida	3	6	A:	137	137
								B:	137	
								C:	1	
26	34	33	0	Rigida	Rigida	3	6	A:	74	74
								B:	74	
								C:	1	
27	163	34	0	Rigida	Rigida	3	6	A:	32	32
								B:	32	
								C:	1	
28	164	163	0	Rigida	Rigida	3	6	A:	23	23
								B:	23	
								C:	1	
29	165	164	0	Rigida	Rigida	3	6	A:	14	14
								B:	14	
								C:	1	
30	24	165	0	Rigida	Rigida	3	6	A:	5	5
								B:	5	
								C:	1	
31	181	25	0	Rigida	Rigida	3	6	A:	5	5
								B:	5	
								C:	1	
32	182	181	0	Rigida	Rigida	3	6	A:	14	14
								B:	14	
								C:	1	
33	183	182	0	Rigida	Rigida	3	6	A:	23	23
								B:	23	
								C:	1	
34	35	183	0	Rigida	Rigida	3	6	A:	32	32
								B:	32	
								C:	1	
35	36	35	0	Rigida	Rigida	3	6	A:	74	74
								B:	74	
								C:	1	
36	37	36	0	Rigida	Rigida	3	6	A:	137	137
								B:	137	
								C:	1	
37	31	37	0	Rigida	Rigida	3	6	A:	166	166
								B:	166	
								C:	1	
38	210	31	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
39	211	210	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
40	29	211	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
41	222	29	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
42	26	222	0	Rigida	Rigida	3	6	A:	180	180
								B:	180	
								C:	1	
43	232	26	0	Rigida	Rigida	3	6	A:		
								C:	1	
44	233	232	0	Rigida	Rigida	3	6	A:		

45	234	233	0	Rigida	Rigida	3	6	C: 1	
								A: 1	
46	13	234	0	Rigida	Rigida	3	6	C: 1	
								A: 1	
47	8	1129	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
48	1129	1126	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
49	1126	1124	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
50	1124	1122	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
51	1122	1123	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
52	1123	1125	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
53	1125	1131	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
54	1131	11	0	Rigida	Rigida	2	1	A: 218	218
								B: 218	
55	1361	24	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
56	1362	1361	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
57	19	1362	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
58	1374	19	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
59	1375	1374	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
60	25	1375	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
61	1389	1	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
62	1390	1389	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
63	1391	1390	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
64	1392	1391	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
65	1393	1392	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
66	1394	1393	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
67	1395	1394	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
68	6	1395	0	Rigida	Rigida	3	6	A: 218	218
								B: 218	
								C: 1	
69	1595	3	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
70	1596	1595	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
71	1597	1596	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
72	1598	1597	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
73	1599	1598	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
74	2	1599	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
75	1623	2	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
76	1624	1623	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
77	1625	1624	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
78	1626	1625	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
79	1627	1626	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
80	1	1627	0	Rigida	Rigida	3	6	A: 1	
								C: 1	
81	1545	9	0	Rigida	Rigida	3	6	A: 203	203
								B: 203	
								C: 1	
82	1546	1545	0	Rigida	Rigida	3	6	A: 203	203
								B: 203	
								C: 1	
83	1547	1546	0	Rigida	Rigida	3	6	A: 203	203
								B: 203	

84	1548	1547	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
85	1549	1548	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
86	4	1549	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
87	1427	4	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
88	1428	1427	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
89	1429	1428	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
90	1430	1429	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
91	1431	1430	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
92	1432	1431	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
93	1433	1432	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
94	3	1433	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
95	1468	16	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
96	1469	1468	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
97	1470	1469	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
98	1471	1470	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
99	1472	1471	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
100	1473	1472	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
101	1474	1473	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
102	15	1474	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
103	1570	15	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
104	1571	1570	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
105	1572	1571	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
106	1573	1572	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
107	1574	1573	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
108	10	1574	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
109	1648	18	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
110	1649	1648	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
111	1650	1649	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
112	1651	1650	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
113	1652	1651	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
114	17	1652	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
115	1676	17	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
116	1677	1676	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
117	1678	1677	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203
118	1679	1678	0	Rigida	Rigida	3	6	C: 1 A: 203 B: 203	203

119	1680	1679	0	Rigida	Rigida	3	6	C: 1 A:		
120	16	1680	0	Rigida	Rigida	3	6	C: 1 A:		
121	1509	13	0	Rigida	Rigida	3	6	C: 1 A: 218 B: 218 C: 1	218	
122	1510	1509	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
123	1511	1510	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
124	1512	1511	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
125	1513	1512	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
126	1514	1513	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
127	1515	1514	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	
128	18	1515	0	Rigida	Rigida	3	6	A: 218 B: 218 C: 1	218	

**ELEMENTO FINITO TRAVE GRUPPO N.2
PIL INTERRATO**

Coord. baricentriche X : 1264.647
 Y : 401.311
 Z : 175.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	235	13	0	Rigida	Rigida	1	13	A:				
2	236	235	0	Rigida	Rigida	1	13	A:				
3	237	236	0	Rigida	Rigida	1	13	A:				
4	52	1477	0	Rigida	Rigida	1	17	A:				
5	51	14	0	Rigida	Rigida	1	17	A:				
6	50	237	0	Rigida	Rigida	1	13	A:				
7	53	1480	0	Rigida	Rigida	1	8	A:				
8	54	1655	0	Rigida	Rigida	1	8	A:				
9	55	1518	0	Rigida	Rigida	1	8	A:				
10	274	11	0	Rigida	Rigida	1	18	A:				
11	272	274	0	Rigida	Rigida	1	18	A:				
12	270	272	0	Rigida	Rigida	1	18	A:				
13	48	270	0	Rigida	Rigida	1	18	A:				
14	254	8	0	Rigida	Rigida	1	18	A:				
15	255	254	0	Rigida	Rigida	1	18	A:				
16	256	255	0	Rigida	Rigida	1	18	A:				
17	45	256	0	Rigida	Rigida	1	18	A:				
18	266	9	0	Rigida	Rigida	1	17	A:				
19	267	266	0	Rigida	Rigida	1	17	A:				
20	268	267	0	Rigida	Rigida	1	17	A:				
21	46	268	0	Rigida	Rigida	1	17	A:				
22	41	1439	0	Rigida	Rigida	1	17	A:				
23	42	5	0	Rigida	Rigida	1	17	A:				
24	115	6	0	Rigida	Rigida	1	13	A:				
25	116	115	0	Rigida	Rigida	1	13	A:				
26	117	116	0	Rigida	Rigida	1	13	A:				
27	43	117	0	Rigida	Rigida	1	13	A:				
28	40	1436	0	Rigida	Rigida	1	8	A:				
29	39	1602	0	Rigida	Rigida	1	8	A:				
30	38	1398	0	Rigida	Rigida	1	8	A:				
31	56	1365	0	Rigida	Rigida	1	10	A:				
32	47	288	0	Rigida	Rigida	1	17	A:				
33	288	289	0	Rigida	Rigida	1	17	A:				
34	289	290	0	Rigida	Rigida	1	17	A:				
35	290	10	0	Rigida	Rigida	1	17	A:				
36	1516	18	0	Rigida	Rigida	1	8	A:				
37	1517	1516	0	Rigida	Rigida	1	8	A:				
38	1518	1517	0	Rigida	Rigida	1	8	A:				
39	1478	16	0	Rigida	Rigida	1	8	A:				
40	1479	1478	0	Rigida	Rigida	1	8	A:				
41	1480	1479	0	Rigida	Rigida	1	8	A:				
42	1653	17	0	Rigida	Rigida	1	8	A:				
43	1654	1653	0	Rigida	Rigida	1	8	A:				
44	1655	1654	0	Rigida	Rigida	1	8	A:				
45	1475	15	0	Rigida	Rigida	1	17	A:				
46	1476	1475	0	Rigida	Rigida	1	17	A:				
47	1477	1476	0	Rigida	Rigida	1	17	A:				
48	1437	4	0	Rigida	Rigida	1	17	A:				
49	1438	1437	0	Rigida	Rigida	1	17	A:				
50	1439	1438	0	Rigida	Rigida	1	17	A:				
51	1434	3	0	Rigida	Rigida	1	8	A:				
52	1435	1434	0	Rigida	Rigida	1	8	A:				
53	1436	1435	0	Rigida	Rigida	1	8	A:				
54	1600	2	0	Rigida	Rigida	1	8	A:				
55	1601	1600	0	Rigida	Rigida	1	8	A:				

56	1602	1601	0	Rigida	Rigida	1	8	A:
57	1396	1	0	Rigida	Rigida	1	8	A:
58	1397	1396	0	Rigida	Rigida	1	8	A:
59	1398	1397	0	Rigida	Rigida	1	8	A:
60	1363	19	0	Rigida	Rigida	1	10	A:
61	1364	1363	0	Rigida	Rigida	1	10	A:
62	1365	1364	0	Rigida	Rigida	1	10	A:

ELEMENTO FINITO TRAVE GRUPPO N.3

PIL RIALZATO

Coord. baricentriche	X :	1264.700
	Y :	305.845
	Z :	505.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base					
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)	
1	15	392	0	Rigida	Rigida	1	17	A:					
2	14	391	0	Rigida	Rigida	1	17	A:					
3	13	390	0	Rigida	Rigida	1	13	A:					
4	16	393	0	Rigida	Rigida	1	8	A:					
5	17	394	0	Rigida	Rigida	1	8	A:					
6	18	395	0	Rigida	Rigida	1	8	A:					
7	11	431	0	Rigida	Rigida	1	18	A:					
8	8	417	0	Rigida	Rigida	1	18	A:					
9	427	386	0	Rigida	Rigida	1	17	A:					
10	4	381	0	Rigida	Rigida	1	17	A:					
11	5	382	0	Rigida	Rigida	1	17	A:					
12	6	383	0	Rigida	Rigida	1	13	A:					
13	3	380	0	Rigida	Rigida	1	8	A:					
14	2	379	0	Rigida	Rigida	1	8	A:					
15	1	378	0	Rigida	Rigida	1	8	A:					
16	19	396	0	Rigida	Rigida	1	10	A:					
17	445	446	0	Rigida	Rigida	1	17	A:					
18	447	387	0	Rigida	Rigida	1	17	A:					
19	446	447	0	Rigida	Rigida	1	17	A:					
20	10	445	0	Rigida	Rigida	1	17	A:					
21	9	429	0	Rigida	Rigida	1	17	A:					
22	429	428	0	Rigida	Rigida	1	17	A:					
23	428	427	0	Rigida	Rigida	1	17	A:					
24	415	385	0	Rigida	Rigida	1	18	A:					
25	416	415	0	Rigida	Rigida	1	18	A:					
26	417	416	0	Rigida	Rigida	1	18	A:					
27	435	388	0	Rigida	Rigida	1	18	A:					
28	433	435	0	Rigida	Rigida	1	18	A:					
29	431	433	0	Rigida	Rigida	1	18	A:					
30	28	372	0	Rigida	Rigida	1	11	A:					
31	33	409	0	Rigida	Rigida	1	11	A:					
32	24	401	0	Rigida	Rigida	1	11	A:					
33	25	402	0	Rigida	Rigida	1	11	A:					
34	36	376	0	Rigida	Rigida	1	11	A:					
35	29	362	0	Rigida	Rigida	1	11	A:					

ELEMENTO FINITO TRAVE GRUPPO N.4

TRAVI PRIMO

Coord. baricentriche	X :	1267.122
	Y :	359.490
	Z :	659.999

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base					
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)	
1	378	541	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
								C:	1				
2	568	384	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
3	401	396	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
								C:	1				
4	396	402	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
								C:	1				
5	586	359	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
6	543	395	0	Rigida	Rigida	2	1	A:	218	218			
								B:	218				
								C:	1				
7	501	502	0	Rigida	Rigida	2	1	A:	203	203			
								B:	203				
								C:	1				
8	512	386	0	Rigida	Rigida	2	1	A:	203	203			
								B:	203				
								C:	1				
9	519	392	0	Rigida	Rigida	2	1	A:	203	203			
								B:	203				
								C:	1				
10	528	393	0	Rigida	Rigida	2	1	A:	203	203			
								B:	203				
								C:	1				
11	378	379	0	Rigida	Rigida	2	2	A:					
								C:	1				
12	379	380	0	Rigida	Rigida	2	2	A:					

13	395	394	0	Rigida	Rigida	2	2	C: 1 A: 1		
14	394	393	0	Rigida	Rigida	2	2	C: 1 A: 1		
15	379	382	0	Rigida	Rigida	2	1	C: 1 A: 420 B: 420	420	
16	382	385	0	Rigida	Rigida	2	1	A: 420 B: 420	420	
17	388	391	0	Rigida	Rigida	2	1	A: 420 B: 420	420	
18	391	394	0	Rigida	Rigida	2	1	A: 420 B: 420	420	
19	383	382	0	Rigida	Rigida	2	21	A: 420		
20	382	381	0	Rigida	Rigida	2	21	A: 420		
21	384	385	0	Rigida	Rigida	2	3	A: 420		
22	389	388	0	Rigida	Rigida	2	3	A: 420		
23	390	391	0	Rigida	Rigida	2	21	A: 420		
24	391	392	0	Rigida	Rigida	2	21	A: 420		
25	384	401	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
26	402	389	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
27	383	361	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
28	359	390	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
29	547	383	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	
30	541	547	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	
31	361	562	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
32	562	563	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
33	563	568	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
34	389	588	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
35	588	587	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
36	587	586	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
37	390	552	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	
38	552	543	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	
39	380	500	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
40	500	501	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
41	502	381	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
42	381	511	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
43	511	512	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
44	387	518	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
45	518	519	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
46	392	526	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
47	526	527	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
48	527	528	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	
49	385	1157	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
50	1157	1156	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
51	1156	1155	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
52	1155	1154	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
53	1154	1153	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
54	1153	1152	0	Rigida	Rigida	2	1	A: 218 B: 218	218	
55	1152	1151	0	Rigida	Rigida	2	1	A: 218 B: 218	218	

56	1151	388	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
57	538	548	0	Rigida	Rigida	3	12	A:		
								C:	1	
58	548	383	0	Rigida	Rigida	3	12	A:		
								C:	1	
59	538	536	0	Rigida	Rigida	3	12	A:		
								C:	1	
60	536	572	0	Rigida	Rigida	3	12	A:		
								C:	1	
61	572	372	0	Rigida	Rigida	3	12	A:		
								C:	1	
62	372	364	0	Rigida	Rigida	3	12	A:		
								C:	1	
63	364	363	0	Rigida	Rigida	3	12	A:		
								C:	1	
64	363	411	0	Rigida	Rigida	3	12	A:		
								C:	1	
65	411	410	0	Rigida	Rigida	3	12	A:		
								C:	1	
66	410	409	0	Rigida	Rigida	3	12	A:		
								C:	1	
67	409	408	0	Rigida	Rigida	3	12	A:		
								C:	1	
68	408	407	0	Rigida	Rigida	3	12	A:		
								C:	1	
69	407	406	0	Rigida	Rigida	3	12	A:		
								C:	1	
70	406	405	0	Rigida	Rigida	3	12	A:		
								C:	1	
71	405	401	0	Rigida	Rigida	3	12	A:		
								C:	1	
72	402	404	0	Rigida	Rigida	3	12	A:		
								C:	1	
73	404	403	0	Rigida	Rigida	3	12	A:		
								C:	1	
74	403	375	0	Rigida	Rigida	3	12	A:		
								C:	1	
75	375	377	0	Rigida	Rigida	3	12	A:		
								C:	1	
76	377	376	0	Rigida	Rigida	3	12	A:		
								C:	1	
77	376	374	0	Rigida	Rigida	3	12	A:		
								C:	1	
78	374	373	0	Rigida	Rigida	3	12	A:		
								C:	1	
79	373	367	0	Rigida	Rigida	3	12	A:		
								C:	1	
80	367	366	0	Rigida	Rigida	3	12	A:		
								C:	1	
81	366	362	0	Rigida	Rigida	3	12	A:		
								C:	1	
82	362	577	0	Rigida	Rigida	3	12	A:		
								C:	1	
83	577	537	0	Rigida	Rigida	3	12	A:		
								C:	1	
84	537	539	0	Rigida	Rigida	3	12	A:		
								C:	1	
85	539	554	0	Rigida	Rigida	3	12	A:		
								C:	1	
86	554	390	0	Rigida	Rigida	3	12	A:		
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.5
TRAVI SECONDO

Coord. baricentriche X : 1264.077
 Y : 364.709
 Z : 970.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1050	1057	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1066	697	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	697	709	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
4	1082	702	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
5	1073	703	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
6	1079	1051	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
7	976	694	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
8	996	699	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				

9	1014	705	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
10	1036	706	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
11	691	692	0	Rigida	Rigida	2	2	A:		
								C:	1	
12	692	693	0	Rigida	Rigida	2	2	A:		
								C:	1	
13	708	707	0	Rigida	Rigida	2	2	A:		
								C:	1	
14	707	706	0	Rigida	Rigida	2	2	A:		
								C:	1	
15	692	695	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
16	695	698	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
17	701	704	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
18	704	707	0	Rigida	Rigida	2	1	A:	420	420
								B:	420	
19	696	695	0	Rigida	Rigida	2	21	A:		
20	695	694	0	Rigida	Rigida	2	21	A:		
21	697	698	0	Rigida	Rigida	2	3	A:		
22	702	701	0	Rigida	Rigida	2	3	A:		
23	703	704	0	Rigida	Rigida	2	21	A:		
24	704	705	0	Rigida	Rigida	2	21	A:		
25	693	966	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
26	966	972	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
27	972	976	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
28	694	992	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
29	992	996	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
30	700	1008	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
31	1008	1014	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
32	705	1028	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
33	1028	1032	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
34	1032	1036	0	Rigida	Rigida	2	1	A:	203	203
								B:	203	
								C:	1	
35	691	1050	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
36	1051	708	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
37	1058	696	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
38	1057	1058	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
39	696	1065	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
40	1065	1066	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
41	709	1082	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
42	702	1072	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
43	1072	1073	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
44	703	1079	0	Rigida	Rigida	2	20	A:	218	218
								B:	218	
								C:	1	
45	698	1158	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
46	1158	1162	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
47	1162	1164	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
48	1164	1166	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
49	1166	1168	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
50	1168	1170	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	

51	1170	1172	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
52	1172	701	0	Rigida	Rigida	2	1	A:	218	218
								B:	218	
53	1054	1059	0	Rigida	Rigida	3	12	A:		
								C:	1	
54	1059	696	0	Rigida	Rigida	3	12	A:		
								C:	1	
55	672	1067	0	Rigida	Rigida	3	12	A:		
								C:	1	
56	1067	697	0	Rigida	Rigida	3	12	A:		
								C:	1	
57	1054	1063	0	Rigida	Rigida	3	12	A:		
								C:	1	
58	1063	1064	0	Rigida	Rigida	3	12	A:		
								C:	1	
59	1064	672	0	Rigida	Rigida	3	12	A:		
								C:	1	
60	715	1083	0	Rigida	Rigida	3	12	A:		
								C:	1	
61	1083	709	0	Rigida	Rigida	3	12	A:		
								C:	1	
62	715	1084	0	Rigida	Rigida	3	12	A:		
								C:	1	
63	1084	1053	0	Rigida	Rigida	3	12	A:		
								C:	1	
64	1053	1070	0	Rigida	Rigida	3	12	A:		
								C:	1	
65	1070	1071	0	Rigida	Rigida	3	12	A:		
								C:	1	
66	1071	1077	0	Rigida	Rigida	3	12	A:		
								C:	1	
67	1077	1073	0	Rigida	Rigida	3	12	A:		
								C:	1	

ELEMENTO FINITO TRAVE GRUPPO N.6

TRAVI TERZO

Coord. baricentriche X : 1267.179
Y : 364.898
Z : 1280.000

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1099	821	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
2	1107	822	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
3	822	834	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
4	1088	827	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
5	1115	828	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
6	1121	833	0	Rigida	Rigida	2	20	A: 218	218			
								B: 218				
								C: 1				
7	978	819	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
8	998	824	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
9	1016	830	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
10	1038	831	0	Rigida	Rigida	2	1	A: 203	203			
								B: 203				
								C: 1				
11	816	817	0	Rigida	Rigida	2	2	A:				
								C: 1				
12	817	818	0	Rigida	Rigida	2	2	A:				
								C: 1				
13	833	832	0	Rigida	Rigida	2	2	A:				
								C: 1				
14	832	831	0	Rigida	Rigida	2	2	A:				
								C: 1				
15	817	820	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
16	820	823	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
17	826	829	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
18	829	832	0	Rigida	Rigida	2	1	A: 420	420			
								B: 420				
19	821	820	0	Rigida	Rigida	2	21	A:				
20	820	819	0	Rigida	Rigida	2	21	A:				
21	822	823	0	Rigida	Rigida	2	3	A:				
22	827	826	0	Rigida	Rigida	2	3	A:				
23	828	829	0	Rigida	Rigida	2	21	A:				
24	829	830	0	Rigida	Rigida	2	21	A:				

25	818	969	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
26	969	974	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
27	974	978	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
28	819	994	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
29	994	998	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
30	825	1011	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
31	1011	1016	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
32	830	1030	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
33	1030	1034	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
34	1034	1038	0	Rigida	Rigida	2	1	A: 203 B: 203 C: 1	203	203
35	816	1098	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
36	1098	1097	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
37	1097	1099	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
38	821	1106	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
39	1106	1107	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
40	834	1088	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
41	827	1114	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
42	1114	1115	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
43	828	1120	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
44	1120	1121	0	Rigida	Rigida	2	20	A: 218 B: 218 C: 1	218	218
45	823	1160	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
46	1160	1163	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
47	1163	1165	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
48	1165	1167	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
49	1167	1169	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
50	1169	1171	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
51	1171	1174	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
52	1174	826	0	Rigida	Rigida	2	1	A: 218 B: 218 C: 1	218	218
53	1095	1096	0	Rigida	Rigida	3	12	A: 1 C: 1		
54	1096	821	0	Rigida	Rigida	3	12	A: 1 C: 1		
55	1104	1105	0	Rigida	Rigida	3	12	A: 1 C: 1		
56	1105	822	0	Rigida	Rigida	3	12	A: 1 C: 1		
57	1095	1100	0	Rigida	Rigida	3	12	A: 1 C: 1		
58	1100	1102	0	Rigida	Rigida	3	12	A: 1 C: 1		
59	1102	1104	0	Rigida	Rigida	3	12	A: 1 C: 1		
60	1112	1113	0	Rigida	Rigida	3	12	A: 1 C: 1		
61	1113	828	0	Rigida	Rigida	3	12	A: 1 C: 1		
62	1086	1087	0	Rigida	Rigida	3	12	A: 1 C: 1		
63	1087	827	0	Rigida	Rigida	3	12	A: 1 C: 1		
64	1086	1108	0	Rigida	Rigida	3	12	A: 1		

65	1108	1110	0	Rigida	Rigida	3	12	C: 1
								A: 1
66	1110	1112	0	Rigida	Rigida	3	12	C: 1
								A: 1
								C: 1

ELEMENTO FINITO TRAVE GRUPPO N.7

TRAVI COP

Coord. baricentriche	X :	1267.191
	Y :	390.823
	Z :	1589.999

asta	ni	nj	nk	connessioni		mat sez		cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	1329	1330	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
2	1242	947	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
3	947	959	0	Rigida	Rigida	2	1 A:					
4	959	952	0	Rigida	Rigida	2	1 A:					
5	1261	1262	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
6	1348	958	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
7	1301	1302	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
8	1315	1316	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
9	1323	955	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
10	1310	956	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
11	941	1289	0	Rigida	Rigida	2	2 A:					
12	942	1295	0	Rigida	Rigida	2	2 A:					
13	1278	957	0	Rigida	Rigida	2	2 A:					
14	1284	956	0	Rigida	Rigida	2	2 A:					
15	942	945	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
16	945	948	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
17	951	954	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
18	954	957	0	Rigida	Rigida	2	14 A:	420		420		
							B:				420	
19	946	945	0	Rigida	Rigida	2	21 A:					
20	945	944	0	Rigida	Rigida	2	21 A:					
21	947	1205	0	Rigida	Rigida	2	15 A:	248		248		
							B:				248	
22	952	1211	0	Rigida	Rigida	2	15 A:	248		248		
							B:				248	
23	953	954	0	Rigida	Rigida	2	21 A:					
24	954	955	0	Rigida	Rigida	2	21 A:					
25	1727	951	0	Rigida	Rigida	2	3 A:	58		58		
							B:				58	
26	943	1299	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
27	1299	1300	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
28	1300	1301	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
29	1302	944	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
30	944	1315	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
31	1316	1317	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
32	1317	949	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
33	950	1321	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
34	1321	1322	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
35	1322	1323	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
36	955	1307	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
37	1307	1308	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
38	1308	1309	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
39	1309	1310	0	Rigida	Rigida	2	14 A:	203		203		
							B:				203	
40	1293	943	0	Rigida	Rigida	2	2 A:					
41	1294	1293	0	Rigida	Rigida	2	2 A:					
42	1295	1294	0	Rigida	Rigida	2	2 A:					
43	1287	942	0	Rigida	Rigida	2	2 A:					
44	1288	1287	0	Rigida	Rigida	2	2 A:					
45	1289	1288	0	Rigida	Rigida	2	2 A:					
46	941	1327	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
47	1327	1328	0	Rigida	Rigida	2	1 A:	218		218		
							B:				218	
48	1328	1329	0	Rigida	Rigida	2	1 A:	218		218		

49	1330	946	0	Rigida	Rigida	2	1	B: A: 218	218	218
50	946	1239	0	Rigida	Rigida	2	1	B: A: 218	218	218
51	1239	1240	0	Rigida	Rigida	2	1	B: A: 218	218	218
52	1240	1241	0	Rigida	Rigida	2	1	B: A: 218	218	218
53	1241	1242	0	Rigida	Rigida	2	1	B: A: 218	218	218
54	952	1259	0	Rigida	Rigida	2	1	B: A: 218	218	218
55	1259	1260	0	Rigida	Rigida	2	1	B: A: 218	218	218
56	1260	1261	0	Rigida	Rigida	2	1	B: A: 218	218	218
57	1262	953	0	Rigida	Rigida	2	1	B: A: 218	218	218
58	953	1345	0	Rigida	Rigida	2	1	B: A: 218	218	218
59	1345	1346	0	Rigida	Rigida	2	1	B: A: 218	218	218
60	1346	1347	0	Rigida	Rigida	2	1	B: A: 218	218	218
61	1347	1348	0	Rigida	Rigida	2	1	B: A: 218	218	218
62	958	1280	0	Rigida	Rigida	2	2	A:		
63	1280	1279	0	Rigida	Rigida	2	2	A:		
64	1279	1278	0	Rigida	Rigida	2	2	A:		
65	957	1286	0	Rigida	Rigida	2	2	A:		
66	1286	1285	0	Rigida	Rigida	2	2	A:		
67	1285	1284	0	Rigida	Rigida	2	2	A:		
68	1205	1206	0	Rigida	Rigida	2	3	A: 58	58	58
69	1207	1211	0	Rigida	Rigida	2	3	B: A: 58	58	58
70	1206	1207	0	Rigida	Rigida	2	3	B: A:		
71	948	1726	0	Rigida	Rigida	2	3	A: 58	58	58
72	1720	1209	0	Rigida	Rigida	2	3	B: A:		
73	1206	1208	0	Rigida	Rigida	2	16	A:		
74	1207	1209	0	Rigida	Rigida	2	16	A:		
75	930	949	0	Rigida	Rigida	3	7	A:		
76	928	930	0	Rigida	Rigida	3	7	A:		
77	931	928	0	Rigida	Rigida	3	7	A:		
78	929	931	0	Rigida	Rigida	3	7	A:		
79	932	929	0	Rigida	Rigida	3	7	A:		
80	950	932	0	Rigida	Rigida	3	7	A:		
81	950	933	0	Rigida	Rigida	3	7	A:		
82	933	934	0	Rigida	Rigida	3	7	A:		
83	934	935	0	Rigida	Rigida	3	7	A:		
84	935	936	0	Rigida	Rigida	3	7	A:		
85	936	951	0	Rigida	Rigida	3	7	A:		
86	937	948	0	Rigida	Rigida	3	7	A:		
87	939	937	0	Rigida	Rigida	3	7	A:		
88	938	939	0	Rigida	Rigida	3	7	A:		
89	940	938	0	Rigida	Rigida	3	7	A:		
90	949	940	0	Rigida	Rigida	3	7	A:		
91	1205	948	0	Rigida	Rigida	2	15	A:		
92	1211	951	0	Rigida	Rigida	2	15	A:		
93	1726	1208	0	Rigida	Rigida	2	3	A: 58	58	58
94	1208	1720	0	Rigida	Rigida	2	3	B: A:		
95	1209	1727	0	Rigida	Rigida	2	3	A: 58	58	58
								B:		58

ELEMENTO FINITO TRAVE GRUPPO N.8

PIL PRIMO

Coord. baricentriche X : 1264.647
 Y : 401.312
 Z : 815.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base				
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)
1	392	705	0	Rigida	Rigida	1	17 A:					
2	391	704	0	Rigida	Rigida	1	17 A:					
3	390	703	0	Rigida	Rigida	1	13 A:					
4	393	706	0	Rigida	Rigida	1	8 A:					
5	394	707	0	Rigida	Rigida	1	8 A:					
6	395	708	0	Rigida	Rigida	1	8 A:					
7	388	651	0	Rigida	Rigida	1	18 A:					
8	385	665	0	Rigida	Rigida	1	18 A:					
9	655	699	0	Rigida	Rigida	1	17 A:					
10	381	694	0	Rigida	Rigida	1	17 A:					
11	382	695	0	Rigida	Rigida	1	17 A:					
12	383	696	0	Rigida	Rigida	1	13 A:					
13	380	693	0	Rigida	Rigida	1	8 A:					
14	379	692	0	Rigida	Rigida	1	8 A:					
15	378	691	0	Rigida	Rigida	1	8 A:					
16	396	709	0	Rigida	Rigida	1	10 A:					
17	637	636	0	Rigida	Rigida	1	17 A:					
18	635	700	0	Rigida	Rigida	1	17 A:					

19	636	635	0	Rigida	Rigida	1	17	A:
20	387	637	0	Rigida	Rigida	1	17	A:
21	386	653	0	Rigida	Rigida	1	17	A:
22	653	654	0	Rigida	Rigida	1	17	A:
23	654	655	0	Rigida	Rigida	1	17	A:
24	667	698	0	Rigida	Rigida	1	18	A:
25	666	667	0	Rigida	Rigida	1	18	A:
26	665	666	0	Rigida	Rigida	1	18	A:
27	647	701	0	Rigida	Rigida	1	18	A:
28	649	647	0	Rigida	Rigida	1	18	A:
29	651	649	0	Rigida	Rigida	1	18	A:

ELEMENTO FINITO TRAVE GRUPPO N.9

PIL SECONDO

Coord. baricentriche	X :	1264.647
	Y :	401.312
	Z :	1125.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base					
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)	
1	705	830	0	Rigida	Rigida	1	17	A:					
2	704	829	0	Rigida	Rigida	1	17	A:					
3	703	828	0	Rigida	Rigida	1	13	A:					
4	706	831	0	Rigida	Rigida	1	8	A:					
5	707	832	0	Rigida	Rigida	1	8	A:					
6	708	833	0	Rigida	Rigida	1	8	A:					
7	701	776	0	Rigida	Rigida	1	18	A:					
8	698	790	0	Rigida	Rigida	1	18	A:					
9	780	824	0	Rigida	Rigida	1	17	A:					
10	694	819	0	Rigida	Rigida	1	17	A:					
11	695	820	0	Rigida	Rigida	1	17	A:					
12	696	821	0	Rigida	Rigida	1	13	A:					
13	693	818	0	Rigida	Rigida	1	8	A:					
14	692	817	0	Rigida	Rigida	1	8	A:					
15	691	816	0	Rigida	Rigida	1	8	A:					
16	709	834	0	Rigida	Rigida	1	10	A:					
17	762	761	0	Rigida	Rigida	1	17	A:					
18	760	825	0	Rigida	Rigida	1	17	A:					
19	761	760	0	Rigida	Rigida	1	17	A:					
20	700	762	0	Rigida	Rigida	1	17	A:					
21	699	778	0	Rigida	Rigida	1	17	A:					
22	778	779	0	Rigida	Rigida	1	17	A:					
23	779	780	0	Rigida	Rigida	1	17	A:					
24	792	823	0	Rigida	Rigida	1	18	A:					
25	791	792	0	Rigida	Rigida	1	18	A:					
26	790	791	0	Rigida	Rigida	1	18	A:					
27	772	826	0	Rigida	Rigida	1	18	A:					
28	774	772	0	Rigida	Rigida	1	18	A:					
29	776	774	0	Rigida	Rigida	1	18	A:					

ELEMENTO FINITO TRAVE GRUPPO N.10

PIL TERZO

Coord. baricentriche	X :	1264.647
	Y :	401.312
	Z :	1435.000

asta	ni	nj	nk	connessioni		mat	sez	cond carico nei casi base					
				nodo i	nodo j			(1)	(2)	(3)	(4)	(5)	
1	830	955	0	Rigida	Rigida	1	17	A:					
2	829	954	0	Rigida	Rigida	1	17	A:					
3	828	953	0	Rigida	Rigida	1	13	A:					
4	831	956	0	Rigida	Rigida	1	8	A:					
5	832	957	0	Rigida	Rigida	1	8	A:					
6	833	958	0	Rigida	Rigida	1	8	A:					
7	826	901	0	Rigida	Rigida	1	18	A:					
8	823	915	0	Rigida	Rigida	1	18	A:					
9	905	949	0	Rigida	Rigida	1	17	A:					
10	819	944	0	Rigida	Rigida	1	17	A:					
11	820	945	0	Rigida	Rigida	1	17	A:					
12	821	946	0	Rigida	Rigida	1	13	A:					
13	818	943	0	Rigida	Rigida	1	8	A:					
14	817	942	0	Rigida	Rigida	1	8	A:					
15	816	941	0	Rigida	Rigida	1	8	A:					
16	834	959	0	Rigida	Rigida	1	10	A:					
17	887	886	0	Rigida	Rigida	1	17	A:					
18	885	950	0	Rigida	Rigida	1	17	A:					
19	886	885	0	Rigida	Rigida	1	17	A:					
20	825	887	0	Rigida	Rigida	1	17	A:					
21	824	903	0	Rigida	Rigida	1	17	A:					
22	903	904	0	Rigida	Rigida	1	17	A:					
23	904	905	0	Rigida	Rigida	1	17	A:					
24	917	948	0	Rigida	Rigida	1	18	A:					
25	916	917	0	Rigida	Rigida	1	18	A:					
26	915	916	0	Rigida	Rigida	1	18	A:					
27	897	951	0	Rigida	Rigida	1	18	A:					
28	899	897	0	Rigida	Rigida	1	18	A:					
29	901	899	0	Rigida	Rigida	1	18	A:					

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO N.1

FONDAZIONI

asta	ni	nj	nk	connessioni		mat sez		car suolo	larg impronta	num aste	cond carico nei casi base				
											(1)	(2)	(3)	(4)	(5)
1	38	1382	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
2	43	44	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391 B: 391	391			
3	44	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289 B: 289	289			
4	1359	1360	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
5	1373	62	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
6	62	49	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 289 B: 289	289			
7	49	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 391 B: 391	391			
8	1507	1508	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
9	39	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
10	42	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
11	48	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
12	51	54	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 420 B: 420	420			
13	1420	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
14	1540	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
15	46	99	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
16	1565	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 203 B: 203	203			
17	1461	53	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
18	87	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
19	1618	39	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
20	1590	40	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 173 B: 173	173			
21	43	42	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 137 B: 137	137			
22	42	41	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 74 B: 74	74			
23	44	45	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 5 B: 5	5			
24	101	46	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 32 B: 32	32			
25	49	48	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 74 B: 74	74			
26	78	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 137 B: 137	137			
27	50	51	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 166 B: 166	166			
28	51	52	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
29	55	1643	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
30	54	1671	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
31	64	130	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
32	139	67	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
33	67	69	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 137 B: 137	137			
34	69	70	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 166 B: 166	166			
35	70	71	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
36	162	61	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
37	180	72	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 180 B: 180	180			
38	72	73	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
39	73	74	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
40	74	68	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
41	209	66	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
42	221	63	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
43	111	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
44	231	50	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
45	45	76	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
46	48	75	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
47	97	78	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
48	91	77	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
49	80	106	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
50	79	103	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
51	45	83	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
52	85	82	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
53	76	91	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
54	77	101	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
55	103	80	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
56	106	47	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
57	99	79	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
58	64	109	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
59	109	110	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			
60	110	111	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A: 218 B: 218	218			

61	130	65	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	180	180
62	65	138	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	180	
63	138	139	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	180	180
64	71	160	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	180	
65	160	161	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	32	32
66	161	162	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	32	
67	62	178	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	23	23
68	178	179	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	23	
69	179	180	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	14	14
70	68	208	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	14	
71	208	209	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	5	5
72	66	221	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	5	
73	75	97	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	14	14
74	81	85	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	14	
75	83	81	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	23	23
76	82	87	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	23	
77	63	229	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	180	180
78	229	230	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	180	
79	230	231	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	180	180
80	1388	43	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	180	
81	1387	1388	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	180	180
82	1386	1387	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	180	
83	1385	1386	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
84	1384	1385	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
85	1383	1384	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
86	1382	1383	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
87	38	1622	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
88	1622	1621	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
89	1621	1620	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
90	1620	1619	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
91	1619	1618	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
92	39	1594	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
93	1594	1593	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
94	1593	1592	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
95	1592	1591	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
96	1591	1590	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
97	40	1426	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	218	218
98	1426	1425	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	218	
99	1425	1424	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
100	1424	1423	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
101	1423	1422	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
102	1422	1421	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
103	1421	1420	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
104	41	1544	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
105	1544	1543	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
106	1543	1542	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
107	1542	1541	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
108	1541	1540	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
109	47	1569	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
110	1569	1568	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
111	1568	1567	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
112	1567	1566	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
113	1566	1565	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203
114	52	1467	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	B:	203	
115	1467	1466	0	Rigida	Rigida	2	5	+2.00e+000	120.000	5	A:	203	203

[illegible]

ELEMENTO FINITO GUSCIO GRUPPO N.1
PLATEA

Elem.	ni	nj	nk	nl	vinc.	press1	al.din.	press2	al.din.	press3	al.din.	press4	al.din.	spess.	mat.	T	gr.term
						fX	al.din	fY	al.din	fZ	al.din						
1	45	83	84	76	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
2	83	81	58	84	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
3	108	107	47	106	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
4	104	108	106	80	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
5	96	78	107	108	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
6	60	96	108	104	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
7	105	104	80	103	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
8	100	105	103	79	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
9	93	60	104	105	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
10	59	93	105	100	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
11	102	100	79	99	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
12	101	102	99	46	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
13	89	59	100	102	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
14	77	89	102	101	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
15	98	97	78	96	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
16	94	98	96	60	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
17	88	75	97	98	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
18	57	88	98	94	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
19	95	94	60	93	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
20	90	95	93	59	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
21	344	57	94	95	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
22	58	343	95	90	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
23	92	90	59	89	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0

24	91	92	89	77	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
25	84	58	90	92	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
26	76	84	92	91	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
27	87	48	75	88	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
28	82	87	88	57	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
29	85	82	57	344	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
30	81	85	343	58	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
31	343	85	86	86	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
32	343	86	95	95	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
33	85	344	86	86	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
34	86	344	95	95	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	50.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.2

SETTI INT

Coord. baricentrica Z : 175.259

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	64	109	121	120	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
2	109	110	122	121	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
3	110	111	123	122	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
4	111	43	117	123	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
5	120	121	124	119	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
6	121	122	125	124	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
7	122	123	126	125	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
8	123	117	116	126	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
9	119	124	127	118	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
10	124	125	128	127	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
11	125	126	129	128	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
12	126	116	115	129	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
13	118	127	112	27	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
14	127	128	113	112	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
15	128	129	114	113	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
16	129	115	6	114	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
17	246	235	13	234	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
18	245	246	234	233	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
19	244	245	233	232	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
20	223	244	232	26	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
21	243	236	235	246	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
22	242	243	246	245	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
23	241	242	245	244	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
24	224	241	244	223	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
25	240	237	236	243	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
26	239	240	243	242	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
27	238	239	242	241	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
28	225	238	241	224	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
29	231	50	237	240	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
30	230	231	240	239	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
31	229	230	239	238	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00				
32	63	229	238	225	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
81	177	166	24	165	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	176	177	165	164	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	175	176	164	163	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	157	175	163	34	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	174	167	166	177	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	173	174	177	176	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	172	173	176	175	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	158	172	175	157	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	171	168	167	174	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	170	171	174	173	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	169	170	173	172	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	159	169	172	158	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	162	61	168	171	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	161	162	171	170	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	160	161	170	169	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	71	160	169	159	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	154	157	34	33	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	155	158	157	154	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	156	159	158	155	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	70	71	159	156	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	151	154	33	32	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	152	155	154	151	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	153	156	155	152	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	69	70	156	153	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	142	151	32	30	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	143	152	151	142	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	144	153	152	143	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	67	69	153	144	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	150	142	30	141	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	149	150	141	140	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	132	149	140	28	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	148	143	142	150	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	147	148	150	149	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	133	147	149	132	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
115	146	144	143	148	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
116	145	146	148	147	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
117	134	145	147	133	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
118	139	67	144	146	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
119	138	139	146	145	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
120	65	138	145	134	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
121	137	132	28	131	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
122	118	137	131	27	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
123	136	133	132	137	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
124	119	136	137	118	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
125	135	134	133	136	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
126	120	135	136	119	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000					

						0.00	0.00	0.00	0.00	0.00	0.00						
176	106	80	307	310	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
177	305	302	292	294	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
178	306	303	302	305	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
179	307	304	303	306	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
180	80	103	304	307	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
181	302	299	295	292	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
182	303	300	299	302	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
183	304	301	300	303	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
184	103	79	301	304	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
185	299	296	293	295	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
186	300	297	296	299	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
187	301	298	297	300	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
188	79	99	298	301	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
189	296	266	9	293	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
190	297	267	266	296	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
191	298	268	267	297	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
192	99	46	268	298	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
193	320	312	22	311	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
194	315	320	311	20	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
195	319	313	312	320	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
196	316	319	320	315	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
197	318	314	313	319	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
198	317	318	319	316	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
199	90	59	314	318	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
200	58	90	318	317	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
201	57	94	321	322	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
202	94	60	323	321	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
203	322	321	324	325	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
204	321	323	326	324	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
205	325	324	327	328	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
206	324	326	329	327	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
207	328	327	330	21	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
208	327	329	23	330	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
209	334	329	23	331	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
210	312	334	331	22	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
211	333	326	329	334	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
212	313	333	334	312	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
213	332	323	326	333	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
214	314	332	333	313	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
215	93	60	323	332	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
216	59	93	332	314	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
217	58	343	335	317	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
218	344	57	322	336	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
219	336	322	325	340	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
220	340	325	328	342	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
221	342	328	21	338	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00						

223	317	335	339	316	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
224	316	339	341	315	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
225	315	341	337	20	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
226	491	342	338	490	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
227	1381	187	25	1375	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
228	1380	1381	1375	1374	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
229	1363	1380	1374	19	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
230	1379	188	187	1381	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
231	1378	1379	1381	1380	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
232	1364	1378	1380	1363	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
233	1377	189	188	1379	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
234	1376	1377	1379	1378	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
235	1365	1376	1378	1364	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
236	1373	62	189	1377	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
237	1372	1373	1377	1376	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
238	56	1372	1376	1365	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
239	1371	1363	19	1362	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
240	1370	1371	1362	1361	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
241	166	1370	1361	24	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
242	1369	1364	1363	1371	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
243	1368	1369	1371	1370	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
244	167	1368	1370	166	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
245	1367	1365	1364	1369	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
246	1366	1367	1369	1368	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
247	168	1366	1368	167	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
248	1360	56	1365	1367	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
249	1359	1360	1367	1366	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
250	61	1359	1366	168	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
251	1539	1516	18	1515	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
252	1538	1539	1515	1514	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
253	1537	1538	1514	1513	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
254	1536	1537	1513	1512	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
255	1535	1536	1512	1511	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
256	1534	1535	1511	1510	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
257	1533	1534	1510	1509	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
258	235	1533	1509	13	0000	-0.0583	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
259	1532	1517	1516	1539	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
260	1531	1532	1539	1538	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
261	1530	1531	1538	1537	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
262	1529	1530	1537	1536	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
263	1528	1529	1536	1535	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
264	1527	1528	1535	1534	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
265	1526	1527	1534	1533	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
266	236	1526	1533	235	0000	-0.1170	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0

508	1404	1405	1412	1411	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
509	1403	1404	1411	1410	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
510	1402	1403	1410	1409	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
511	1401	1402	1409	1408	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
512	1400	1401	1408	1407	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
513	1399	1400	1407	1406	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
514	1398	1399	1406	1397	0000	-0.1750	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
515	1388	43	117	1405	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
516	1387	1388	1405	1404	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
517	1386	1387	1404	1403	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
518	1385	1386	1403	1402	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
519	1384	1385	1402	1401	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
520	1383	1384	1401	1400	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
521	1382	1383	1400	1399	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
522	38	1382	1399	1398	0000	-0.2330	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	30.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.3

SETTI RIALZATO

Coord. baricentrica Z : 506.521

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din.	press2 fy	al.din. al.din.	press3 fz	al.din. al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	8	250	414	417 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	417	414	413	416 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	416	413	412	415 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	415	412	368	385 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	424	427	386	371 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	425	428	427	424 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	426	429	428	425 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	247	9	429	426 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	421	424	371	369 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	422	425	424	421 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	423	426	425	422 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	249	247	426	423 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	418	421	369	370 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	419	422	421	418 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	420	423	422	419 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	248	249	423	420 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	412	418	370	368 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	413	419	418	412 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	414	420	419	413 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	250	248	420	414 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	11	275	430	431 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	431	430	432	433 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	433	432	434	435 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	435	434	358	388 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	275	279	436	430 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	430	436	437	432 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	432	437	438	434 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	434	438	357	358 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

29	279	283	439	436	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	436	439	440	437	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	437	440	441	438	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	438	441	356	357	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	283	287	442	439	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	439	442	443	440	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	440	443	444	441	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	441	444	355	356	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	287	10	445	442	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	442	445	446	443	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	443	446	447	444	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	444	447	387	355	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	460	447	387	354	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	461	446	447	460	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	462	445	446	461	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	291	10	445	462	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	457	460	354	351	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	458	461	460	457	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	459	462	461	458	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	294	291	462	459	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	454	457	351	353	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	455	458	457	454	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	456	459	458	455	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	292	294	459	456	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	451	454	353	350	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	452	455	454	451	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	453	456	455	452	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	295	292	456	453	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	448	451	350	352	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	449	452	451	448	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	450	453	452	449	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	293	295	453	450	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	427	448	352	386	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	428	449	448	427	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	429	450	449	428	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	9	293	450	429	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	481	478	400	347	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	482	479	478	481	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	483	480	479	482	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	331	23	480	483	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	469	481	347	399	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	470	482	481	469	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	471	483	482	470	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	22	331	483	471	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	472	478	400	348	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	473	479	478	472	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0						

						0.00	0.00	0.00	0.00	0.00	0.00						
77	475	472	348	397	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	476	473	472	475	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	477	474	473	476	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	21	330	474	477	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	463	469	399	349	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	464	470	469	463	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	465	471	470	464	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	311	22	471	465	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	466	463	349	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	467	464	463	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	468	465	464	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	20	311	465	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	492	487	345	493	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	484	492	493	346	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	487	475	397	345	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	488	476	475	487	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	489	477	476	488	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	338	21	477	489	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	466	484	346	398	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	467	485	484	466	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	468	486	485	467	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	20	337	486	468	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.4
SBALZI P1

Coord. baricentrica Z : 617.905

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	380	500	508	507	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	500	501	509	508	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	501	502	510	509	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	502	381	506	510	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	507	508	503	494	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	508	509	504	503	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	509	510	505	504	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	510	506	495	505	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	535	532	499	531	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	534	535	531	530	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	533	534	530	529	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
12	522	533	529	498	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
13	528	393	532	535	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
14	527	528	535	534	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
15	526	527	534	533	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
16	392	526	533	522	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
17	525	522	498	521	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
18	524	525	521	520	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
19	523	524	520	497	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
20	519	392	522	525	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
21	518	519	525	524	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
22	387	518	524	523	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	517	515	496	514	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	516	517	514	513	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	506	516	513	495	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	512	386	515	517	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	511	512	517	516	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	381	511	516	506	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	553	559	543	543	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	542	545	559	553	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	558	549	541	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	544	540	549	558	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	555	553	543	552	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	554	555	552	390	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	551	542	553	555	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	539	551	555	554	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	557	554	390	359	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	537	539	554	557	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	548	556	361	383	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	538	536	556	548	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	550	548	383	547	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	549	550	547	541	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	546	538	548	550	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	540	546	550	549	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	372	364	571	572	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	364	363	570	571	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	363	411	569	570	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	572	571	561	536	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	571	570	564	561	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	570	569	567	564	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	536	561	560	556	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	561	564	565	560	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	564	567	566	565	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	556	560	562	361	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	560	565	563	562	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	565	566	568	563	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	566	575	384	568	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	567	574	575	566	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	411	410	573	569	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	569	573	574	567	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	410	409	573	573	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	409	408	573	573	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	573	408	407	574	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	574	407	406	575	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	575	406	405	405	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	575	405	401	384	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	373	367	578	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.0				

69	366	362	577	579	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	576	578	581	582	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	578	579	580	581	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	579	577	537	580	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	582	581	584	583	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	581	580	585	584	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	580	537	557	585	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	583	584	587	588	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	584	585	586	587	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	585	557	359	586	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	589	583	588	389	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	590	582	583	589	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	374	373	576	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	376	374	576	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	377	376	576	576	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	377	576	582	590	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	377	590	375	375	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	375	590	589	403	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	403	589	404	404	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	404	589	389	402	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	1428	1427	1701	1699	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	1427	4	1702	1701	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	4	1549	1703	1702	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1549	1548	1704	1703	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	1548	1547	1705	1704	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1547	1546	1706	1705	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1546	1545	1707	1706	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1545	9	1700	1707	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1699	1701	1199	1200	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1701	1702	1197	1199	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1702	1703	1210	1197	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1703	1704	1204	1210	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	1704	1705	1203	1204	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1705	1706	1202	1203	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
103	1706	1707	1201	1202	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
104	1707	1700	1198	1201	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
105	1472	1471	1709	1708	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
106	1471	1470	1710	1709	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
107	1470	1469	1711	1710	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
108	1469	1468	1712	1711	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
109	1468	16	1713	1712	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
110	1708	1709	1195	1196	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
111	1709	1710	1194	1195	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
112	1710	1711	1696	1194	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
113	1711	1712	1697	1696	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
114	1712	1713	1698	1697	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0				

SETTI PRIMO

Coord. baricentrica Z : 816.521

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	385	368	668	665 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	665	668	669	666 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	666	669	670	667 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	667	670	687	698 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	658	655	699	690 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	657	654	655	658 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	656	653	654	657 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	371	386	653	656 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	661	658	690	688 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	660	657	658	661 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	659	656	657	660 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	369	371	656	659 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	664	661	688	689 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	663	660	661	664 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	662	659	660	663 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	370	369	659	662 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	670	664	689	687 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	669	663	664	670 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	668	662	663	669 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	368	370	662	668 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	388	358	652	651 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	651	652	650	649 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	649	650	648	647 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	647	648	686	701 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	358	357	646	652 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	652	646	645	650 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	650	645	644	648 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	648	644	685	686 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	357	356	643	646 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	646	643	642	645 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	645	642	641	644 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	644	641	684	685 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	356	355	640	643 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	643	640	639	642 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	642	639	638	641 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	641	638	683	684 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	355	387	637	640 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
38	640	637	636	639 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
39	639	636	635	638 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
40	638	635	700	683 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
41	622	635	700	682 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
42	621	636	635	622 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
43	620	637	636	621 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
44	354	387	637	620 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
45	625	622	682	679 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

93	593	605	606	594	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	345	397	605	593	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	616	598	674	711	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	615	597	598	616	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	614	596	597	615	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	398	346	596	614	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.6
SETTI SECONDO

Coord. baricentrica Z : 1126.521

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din.	press2 fy	al.din. al.din.	press3 fz	al.din. al.din.	press4	al.din.	spess.	mat.	T	gr.term
1	698	687	793	790 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	790	793	794	791 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	791	794	795	792 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	792	795	812	823 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	783	780	824	815 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	782	779	780	783 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	781	778	779	782 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	690	699	778	781 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	786	783	815	813 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	785	782	783	786 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	784	781	782	785 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	688	690	781	784 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	789	786	813	814 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	788	785	786	789 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	787	784	785	788 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	689	688	784	787 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	795	789	814	812 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	794	788	789	795 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	793	787	788	794 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	687	689	787	793 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	701	686	777	776 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	776	777	775	774 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	774	775	773	772 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	772	773	811	826 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	686	685	771	777 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	777	771	770	775 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	775	770	769	773 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	773	769	810	811 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	685	684	768	771 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	771	768	767	770 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
31	770	767	766	769 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
32	769	766	809	810 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
33	684	683	765	768 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
34	768	765	764	767 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
35	767	764	763	766 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
36	766	763	808	809 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
37	683	700	762	765 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						

38	765	762	761	764	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
39	764	761	760	763	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
40	763	760	825	808	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
41	747	760	825	807	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
42	746	761	760	747	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
43	745	762	761	746	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
44	682	700	762	745	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
45	750	747	807	804	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
46	749	746	747	750	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
47	748	745	746	749	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
48	679	682	745	748	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
49	753	750	804	806	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
50	752	749	750	753	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
51	751	748	749	752	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
52	681	679	748	751	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
53	756	753	806	803	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
54	755	752	753	756	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
55	754	751	752	755	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
56	678	681	751	754	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
57	759	756	803	805	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
58	758	755	756	759	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
59	757	754	755	758	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
60	680	678	754	757	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
61	780	759	805	824	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
62	779	758	759	780	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
63	778	757	758	779	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
64	699	680	757	778	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
65	726	729	838	800	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
66	725	728	729	726	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
67	724	727	728	725	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
68	675	713	727	724	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
69	738	726	800	837	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
70	737	725	726	738	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
71	736	724	725	737	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
72	712	675	724	736	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
73	735	729	838	801	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
74	734	728	729	735	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
75	733	727	728	734	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
76	676	713	727	733	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
77	732	735	801	835	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
78	731	734	735	732	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
79	730	733	734	731	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
80	710	676	733	730	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
81	744	738	837	802	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
82	743	737	738	744	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
83	742	736	737	743	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
84	677	712	736	742	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
85	741	744	802	836	0000	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
86	740	743	744	741 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	739	742	743	740 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	711	677	742	739 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	717	720	798	716 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	723	717	716	799 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	720	732	835	798 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	719	731	732	720 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	718	730	731	719 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	673	710	730	718 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	741	723	799	836 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	740	722	723	741 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	739	721	722	740 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	711	674	721	739 0000		0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.7

SETTI TERZO

Coord. baricentrica Z : 1436.521

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	823	812	918	915 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
2	915	918	919	916 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
3	916	919	920	917 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
4	917	920	937	948 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
5	908	905	949	940 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
6	907	904	905	908 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
7	906	903	904	907 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
8	815	824	903	906 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
9	911	908	940	938 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
10	910	907	908	911 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
11	909	906	907	910 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
12	813	815	906	909 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
13	914	911	938	939 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
14	913	910	911	914 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
15	912	909	910	913 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
16	814	813	909	912 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
17	920	914	939	937 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
18	919	913	914	920 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
19	918	912	913	919 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
20	812	814	912	918 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
21	826	811	902	901 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
22	901	902	900	899 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
23	899	900	898	897 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
24	897	898	936	951 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
25	811	810	896	902 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
26	902	896	895	900 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
27	900	895	894	898 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
28	898	894	935	936 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
29	810	809	893	896 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
					0.00	0.00	0.00	0.00	0.00	0.00						
30	896	893	892	895 0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0

31	895	892	891	894	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
32	894	891	934	935	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
33	809	808	890	893	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
34	893	890	889	892	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
35	892	889	888	891	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
36	891	888	933	934	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
37	808	825	887	890	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
38	890	887	886	889	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
39	889	886	885	888	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
40	888	885	950	933	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
41	872	885	950	932	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
42	871	886	885	872	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
43	870	887	886	871	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
44	807	825	887	870	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
45	875	872	932	929	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
46	874	871	872	875	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
47	873	870	871	874	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
48	804	807	870	873	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
49	878	875	929	931	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
50	877	874	875	878	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
51	876	873	874	877	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
52	806	804	873	876	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
53	881	878	931	928	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
54	880	877	878	881	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
55	879	876	877	880	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
56	803	806	876	879	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
57	884	881	928	930	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
58	883	880	881	884	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
59	882	879	880	883	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
60	805	803	879	882	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
61	905	884	930	949	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
62	904	883	884	905	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
63	903	882	883	904	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
64	824	805	882	903	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
65	851	854	963	925	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
66	850	853	854	851	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
67	849	852	853	850	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
68	800	838	852	849	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
69	863	851	925	962	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
70	862	850	851	863	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
71	861	849	850	862	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
72	837	800	849	861	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
73	860	854	963	926	0000	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.00			
74	859	853	854	860													

78	856	859	860	857	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
79	855	858	859	856	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
80	835	801	858	855	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
81	869	863	962	927	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
82	868	862	863	869	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
83	867	861	862	868	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
84	802	837	861	867	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
85	866	869	927	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
86	865	868	869	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
87	864	867	868	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
88	836	802	867	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
89	842	845	923	841	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
90	848	842	841	924	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
91	845	857	960	923	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
92	844	856	857	845	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
93	843	855	856	844	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
94	798	835	855	843	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
95	866	848	924	961	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
96	865	847	848	866	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
97	864	846	847	865	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
98	836	799	846	864	0000	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				

ELEMENTO FINITO GUSCIO GRUPPO N.8

SBALZI P2

Coord. baricentrica Z : 970.000

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	693	966	967	968	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	966	972	973	967	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	972	976	977	973	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	976	694	980	977	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	968	967	982	983	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	967	973	986	982	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	973	977	988	986	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	977	980	990	988	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	1037	1040	1048	1046	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	1033	1037	1046	1044	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	1029	1033	1044	1042	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
12	1018	1029	1042	1026	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
13	1036	706	1040	1037	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
14	1032	1036	1037	1033	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
15	1028	1032	1033	1029	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
16	705	1028	1029	1018	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
17	1015	1018	1026	1024	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
18	1009	1015	1024	1020	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
19	1010	1009	1020	1021	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
20	1014	705	1018	1015	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
21	1008	1014	1015	1009	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
22	700	1008	1009	1010	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0

23	997	1000	1006	1004	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	993	997	1004	1002	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	980	993	1002	990	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	996	699	1000	997	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	992	996	997	993	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	694	992	993	980	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	715	1084	1085	1083	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1084	1053	1075	1085	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1083	1085	1082	709	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1085	1075	702	1082	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1081	1080	1051	1079	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1074	1081	1079	703	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1078	714	1080	1081	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1052	1078	1081	1074	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1077	1074	703	1073	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1076	1077	1073	1072	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1075	1076	1072	702	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1071	1052	1074	1077	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1070	1071	1077	1076	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1053	1070	1076	1075	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1069	1067	697	1066	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1068	1069	1066	1065	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1059	1068	1065	696	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1064	672	1067	1069	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1063	1064	1069	1068	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1054	1063	1068	1059	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1062	1059	696	1058	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1061	1062	1058	1057	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1060	1061	1057	1050	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1056	1054	1059	1062	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	1055	1056	1062	1061	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	671	1055	1061	1060	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.9
SBALZI P3

Coord. baricentrica Z : 1280.000

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	818	969	970	971	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
2	969	974	975	970	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
3	974	978	979	975	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
4	978	819	981	979	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
5	971	970	984	985	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
6	970	975	987	984	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
7	975	979	989	987	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
8	979	981	991	989	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
9	1039	1041	1049	1047	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
10	1035	1039	1047	1045	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0
11	1031	1035	1045	1043	0000	-0.0150 0.00	1.00 0.00	-0.0400 0.00	1.00 0.00	-0.0150 0.00	0.00 0.00	-0.0400	0.00	20.00	2	0.0	0.0

12	1019	1031	1043	1027	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	1038	831	1041	1039	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1034	1038	1039	1035	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1030	1034	1035	1031	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	830	1030	1031	1019	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	1017	1019	1027	1025	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1012	1017	1025	1022	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1013	1012	1022	1023	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1016	830	1019	1017	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	1011	1016	1017	1012	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	825	1011	1012	1013	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	999	1001	1007	1005	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	995	999	1005	1003	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	981	995	1003	991	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	998	824	1001	999	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	994	998	999	995	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	819	994	995	981	0000	-0.0150	1.00	-0.0400	1.00	-0.0150	0.00	-0.0400	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1117	1119	1121	1120	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1113	1117	1120	828	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1116	1118	1119	1117	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1112	1116	1117	1113	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1111	1113	828	1115	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1109	1111	1115	1114	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1087	1109	1114	827	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1110	1112	1113	1111	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1108	1110	1111	1109	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	1086	1108	1109	1087	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
39	1103	1105	822	1107	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1101	1103	1107	1106	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1096	1101	1106	821	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	1102	1104	1105	1103	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1100	1102	1103	1101	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1095	1100	1101	1096	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1094	1096	821	1099	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1091	1094	1099	1097	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1092	1091	1097	1098	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1093	1095	1096	1094	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1090	1093	1094	1091	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1089	1090	1091	1092	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	797	1087	827	1088	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	839	797	1088	834	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	840	1086	1087	797	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	796	840	797	839	0000	-0.0300	1.00	-0.0400	1.00	-0.0300	0.00	-0.0400	0.00	25.00	4	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.10
SOLETTE SCALE

Coord. baricentrica Z : 947.158

Elem.	ni	nj	nk	nl vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
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						0.00	0.00	0.00	0.00	0.00	0.00						
49	689	1176	1178	688	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	814	1177	1179	813	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1176	677	712	1178	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1177	802	837	1179	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	688	1178	1180	690	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	813	1179	1181	815	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	1178	712	1182	1180	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	1179	837	1183	1181	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	712	675	1184	1182	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	837	800	1185	1183	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	675	713	1186	1184	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	800	838	1187	1185	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	713	1188	1189	1186	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	838	1190	1191	1187	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1188	684	683	1189	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1190	809	808	1191	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	710	1173	1192	676	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	835	1175	1193	801	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	1173	686	685	1192	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1175	811	810	1193	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	676	1192	1188	713	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	801	1193	1190	838	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1192	685	684	1188	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	1193	810	809	1190	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	690	1180	680	699	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	815	1181	805	824	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	1180	1182	678	680	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1181	1183	803	805	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1182	1184	681	678	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1183	1185	806	803	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1184	1186	679	681	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1185	1187	804	806	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1186	1189	682	679	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1187	1191	807	804	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1189	683	700	682	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
84	1191	808	825	807	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
85	961	924	1212	927	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
86	924	841	1212	1212	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1212	841	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	841	923	1213	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	923	960	926	1213	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	927	1212	925	962	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1212	1213	925	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1213	926	963	925	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	8	1129	1130	250	0000	-0.0200	1.00	-0.0400	1.00	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.0											

						0.00	0.00	0.00	0.00	0.00	0.00						
144	1208	924	961	961	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
145	1208	1720	841	924	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
146	1720	1209	923	841	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
147	1209	960	923	923	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
148	1209	1727	1719	960	0000	-0.0200	1.00	-0.0100	0.33	0.0000	0.00	0.0000	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ELEMENTO FINITO GUSCIO GRUPPO N.11
SBALZI COP

Coord. baricentrica Z : 1590.000

Elem.	ni	nj	nk	nl	vinc.	press1 fx	al.din. al.din	press2 fy	al.din. al.din	press3 fz	al.din. al.din	press4	al.din.	spess.	mat.	T	gr.term
1	1215	943	1229	1223	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
2	956	1221	1222	1224	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
3	949	930	1232	1227	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
4	930	928	1234	1232	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
5	928	931	1231	1234	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
6	931	929	1233	1231	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
7	929	932	1230	1233	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
8	932	950	1226	1230	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
9	1310	956	1224	1314	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
10	1309	1310	1314	1313	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
11	1308	1309	1313	1312	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
12	1307	1308	1312	1311	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
13	955	1307	1311	1225	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
14	1323	955	1225	1326	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
15	1322	1323	1326	1325	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
16	1321	1322	1325	1324	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
17	950	1321	1324	1226	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
18	1317	949	1227	1320	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
19	1316	1317	1320	1319	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
20	1315	1316	1319	1318	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
21	944	1315	1318	1228	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
22	1302	944	1228	1306	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
23	1301	1302	1306	1305	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
24	1300	1301	1305	1304	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
25	1299	1300	1304	1303	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
26	943	1299	1303	1229	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
27	1296	1293	943	1215	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
28	1297	1294	1293	1296	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
29	1298	1295	1294	1297	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
30	1216	942	1295	1298	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
31	1290	1287	942	1216	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
32	1291	1288	1287	1290	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
33	1292	1289	1288	1291	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
34	1217	941	1289	1292	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
35	1284	1281	1221	956	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
36	1285	1282	1281	1284	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
37	1286	1283	1282	1285	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
38	957	1220	1283	1286	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0

						0.00	0.00	0.00	0.00	0.00	0.00						
39	1278	1275	1220	957	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
40	1279	1276	1275	1278	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
41	1280	1277	1276	1279	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
42	958	1219	1277	1280	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
43	1274	1263	953	1262	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
44	1273	1274	1262	1261	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
45	1272	1273	1261	1260	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
46	1271	1272	1260	1259	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
47	1265	1271	1259	952	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
48	1270	1264	1263	1274	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
49	1269	1270	1274	1273	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
50	1268	1269	1273	1272	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
51	1267	1268	1272	1271	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
52	1266	1267	1271	1265	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
53	1258	921	1264	1270	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
54	1257	1258	1270	1269	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
55	1256	1257	1269	1268	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
56	1255	1256	1268	1267	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
57	922	1255	1267	1266	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
58	1254	1243	947	1242	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
59	1253	1254	1242	1241	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
60	1252	1253	1241	1240	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
61	1251	1252	1240	1239	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
62	1245	1251	1239	946	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
63	1250	1244	1243	1254	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
64	1249	1250	1254	1253	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
65	1248	1249	1253	1252	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
66	1247	1248	1252	1251	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
67	1246	1247	1251	1245	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
68	1238	965	1244	1250	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
69	1237	1238	1250	1249	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
70	1236	1237	1249	1248	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
71	1235	1236	1248	1247	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
72	964	1235	1247	1246	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
73	1214	365	1341	1342	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
74	1342	1341	941	1217	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
75	365	1331	1340	1341	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
76	1341	1340	1327	941	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
77	1331	1332	1339	1340	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
78	1340	1339	1328	1327	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
79	1332	1333	1337	1339	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
80	1339	1337	1338	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
81	1339	1338	1329	1328	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
82	1333	1334	1335	1337	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
83	1337	1335	1336	1338	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.							

86	1335	1246	1245	1336	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
87	1336	1245	946	1330	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
88	921	1349	1353	1264	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
89	1264	1353	1354	1263	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
90	1263	1354	1345	953	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
91	1349	1350	1355	1353	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
92	1353	1355	1356	1354	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
93	1354	1356	1346	1345	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
94	1350	1351	1357	1355	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
95	1355	1357	1356	1356	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
96	1356	1357	1347	1346	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
97	1351	1352	1358	1357	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
98	1357	1358	1348	1347	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
99	1352	360	1343	1358	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
100	1358	1343	958	1348	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
101	360	1218	1344	1343	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						
102	1343	1344	1219	958	0000	-0.0200	1.00	-0.0100	0.33	-0.0200	0.00	-0.0100	0.00	20.00	2	0.0	0.0
						0.00	0.00	0.00	0.00	0.00	0.00						

ALIQUOTE DI GRUPPO PER ELEMENTO FINITO TRAVE

ng descrizione gruppo

1 TRAVI RIALZATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

2 PIL INTERRATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

3 PIL RIALZATO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

4 TRAVI PRIMO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

5 TRAVI SECONDO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

6 TRAVI TERZO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

7 TRAVI COP

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

8 PIL PRIMO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

9 PIL SECONDO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000
Aliq. inerz. direz. Y, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

10 PIL TERZO

Aliq. inerz. direz. X, caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000
	E:	0.000	F:	0.000	G:	0.000	H:	0.000

11	SBALZI COP									
Aliq. inerz. direz. X,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Y,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. inerz. direz. Z,	caso base	A:	-1.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliq. carico termico,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota pressione,	caso base	A:	1.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota carico fX,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota carico fY,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	
Aliquota carico fZ,	caso base	A:	0.000	B:	0.000	C:	0.000	D:	0.000	
		E:	0.000	F:	0.000	G:	0.000	H:	0.000	

A:	1.00	B:	1.00	C:	1.00	D:	1.00
E:	0.00	F:	0.00	G:	0.00	H:	0.00
A:	1.00	B:	1.00	C:	1.00	D:	0.00
E:	0.00	F:	0.00	G:	0.00	H:	0.00

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI C.C. 1						
N NODO	TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z
1	-3.33e-003	+7.51e-002	-7.57e-001	-1.79e-004	-8.98e-005	+3.60e-007
2	-3.49e-003	+7.51e-002	-8.35e-001	-2.13e-004	+3.68e-004	+3.60e-007
3	-3.64e-003	+7.51e-002	-9.06e-001	-2.52e-004	-9.27e-005	+3.60e-007
4	-3.64e-003	+7.53e-002	-8.72e-001	-2.80e-004	-6.46e-006	+3.60e-007
5	-3.49e-003	+7.53e-002	-8.14e-001	-1.71e-004	-1.87e-004	+3.60e-007
6	-3.33e-003	+7.53e-002	-7.70e-001	-3.13e-004	+1.20e-004	+3.60e-007
7	-3.33e-003	+7.55e-002	-7.89e-001	-2.38e-004	-1.02e-003	+3.60e-007
8	-3.49e-003	+7.55e-002	-7.39e-001	-1.67e-004	-2.52e-004	+3.60e-007
9	-3.64e-003	+7.55e-002	-8.24e-001	-2.32e-004	-1.08e-005	+3.60e-007
10	-3.64e-003	+7.57e-002	-8.19e-001	-2.11e-004	-1.85e-005	+3.60e-007
11	-3.49e-003	+7.57e-002	-7.33e-001	-1.69e-004	+2.16e-004	+3.60e-007
12	-3.33e-003	+7.57e-002	-7.81e-001	-2.37e-004	+9.32e-004	+3.60e-007
13	-3.33e-003	+7.58e-002	-7.56e-001	-3.15e-004	-1.25e-004	+3.60e-007
14	-3.49e-003	+7.58e-002	-8.06e-001	-1.81e-004	+2.07e-004	+3.60e-007
15	-3.64e-003	+7.58e-002	-8.62e-001	-2.11e-004	-2.23e-005	+3.60e-007
16	-3.64e-003	+7.60e-002	-8.88e-001	-2.65e-004	+7.26e-005	+3.60e-007
17	-3.49e-003	+7.60e-002	-8.15e-001	-2.18e-004	-4.12e-004	+3.60e-007
18	-3.33e-003	+7.60e-002	-7.31e-001	-1.87e-004	+7.19e-005	+3.60e-007
19	-3.33e-003	+7.56e-002	-7.39e-001	-2.05e-004	-8.63e-006	+3.60e-007
20	-3.51e-003	+7.55e-002	-7.33e-001	-1.28e-004	-5.66e-005	+3.60e-007
21	-3.51e-003	+7.56e-002	-7.31e-001	-1.29e-004	+3.80e-005	+3.60e-007
22	-3.58e-003	+7.55e-002	-7.73e-001	-2.60e-004	-7.19e-005	+3.60e-007
23	-3.58e-003	+7.56e-002	-7.71e-001	-2.60e-004	+5.30e-005	+3.60e-007
24	-3.33e-003	+7.55e-002	-7.35e-001	-3.10e-004	-2.02e-004	+3.60e-007
25	-3.33e-003	+7.56e-002	-7.32e-001	-3.07e-004	+1.74e-004	+3.60e-007
26	-3.20e-003	+7.58e-002	-6.47e-001	-2.34e-004	-5.00e-006	+3.60e-007
27	-3.20e-003	+7.53e-002	-6.60e-001	-2.36e-004	-5.97e-006	+3.60e-007
28	-3.20e-003	+7.54e-002	-6.59e-001	-9.79e-005	-3.15e-005	+3.60e-007
29	-3.20e-003	+7.58e-002	-6.48e-001	-1.29e-004	+1.34e-005	+3.60e-007
30	-3.20e-003	+7.55e-002	-6.51e-001	-1.91e-004	-1.13e-005	+3.60e-007
31	-3.20e-003	+7.57e-002	-6.44e-001	-2.01e-004	-1.03e-005	+3.60e-007
32	-3.21e-003	+7.55e-002	-6.54e-001	-1.93e-004	+3.98e-006	+3.60e-007
33	-3.21e-003	+7.55e-002	-6.58e-001	-1.73e-004	+1.57e-005	+3.60e-007
34	-3.23e-003	+7.55e-002	-6.65e-001	-1.83e-004	-2.37e-006	+3.60e-007
35	-3.23e-003	+7.57e-002	-6.60e-001	-1.84e-004	-1.76e-005	+3.60e-007
36	-3.21e-003	+7.57e-002	-6.53e-001	-1.77e-004	-3.15e-005	+3.60e-007
37	-3.21e-003	+7.57e-002	-6.48e-001	-2.01e-004	-1.96e-005	+3.60e-007
38	+0.00e+000	+0.00e+000	-7.47e-001	-1.86e-004	-1.60e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	-8.20e-001	-1.79e-004	-3.84e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	-8.95e-001	-1.87e-004	-8.66e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	-8.52e-001	-4.19e-004	-6.34e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	-7.25e-001	-1.38e-004	+1.83e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	-7.40e-001	-2.78e-005	-1.60e-004	+0.00e+000
44	+0.00e+000	+0.00e+000	-6.87e-001	+1.43e-004	+2.51e-004	+0.00e+000
45	+0.00e+000	+0.00e+000	-7.05e-001	-3.23e-004	-3.62e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	-8.18e-001	-2.80e-004	-8.08e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	-8.13e-001	-2.86e-004	+6.35e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	-7.00e-001	-3.20e-004	+2.99e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	-6.85e-001	+1.41e-004	-2.47e-004	+0.00e+000
50	+0.00e+000	+0.00e+000	-7.27e-001	-3.51e-005	+1.21e-004	+0.00e+000
51	+0.00e+000	+0.00e+000	-7.17e-001	-1.39e-004	-4.71e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	-8.42e-001	-4.18e-004	+5.21e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	-8.77e-001	-1.89e-004	+6.75e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	-8.00e-001	-1.86e-004	+3.70e-004	+0.00e+000
55	+0.00e+000	+0.00e+000	-7.22e-001	-1.95e-004	-6.96e-007	+0.00e+000
56	+0.00e+000	+0.00e+000	-7.27e-001	-1.24e-004	-8.94e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	-7.10e-001	-3.26e-004	+4.33e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	-7.12e-001	-3.25e-004	-6.51e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	-7.64e-001	-2.55e-004	-4.70e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	-7.62e-001	-2.56e-004	+2.57e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	-7.13e-001	-2.86e-005	+2.14e-004	+0.00e+000
62	+0.00e+000	+0.00e+000	-7.10e-001	-3.23e-005	-2.21e-004	+0.00e+000
63	+0.00e+000	+0.00e+000	-6.45e-001	-2.39e-004	+1.92e-005	+0.00e+000
64	+0.00e+000	+0.00e+000	-6.59e-001	-2.38e-004	-5.98e-005	+0.00e+000
65	+0.00e+000	+0.00e+000	-6.55e-001	-2.54e-004	-4.14e-005	+0.00e+000
66	+0.00e+000	+0.00e+000	-6.43e-001	-2.46e-004	+1.77e-005	+0.00e+000
67	+0.00e+000	+0.00e+000	-6.47e-001	-2.23e-004	-1.75e-005	+0.00e+000
68	+0.00e+000	+0.00e+000	-6.41e-001	-2.16e-004	-2.85e-006	+0.00e+000
69	+0.00e+000	+0.00e+000	-6.50e-001	-2.11e-004	-9.34e-006	+0.00e+000
70	+0.00e+000	+0.00e+000	-6.55e-001	-2.03e-004	-2.16e-007	+0.00e+000
71	+0.00e+000	+0.00e+000	-6.62e-001	-1.97e-004	+1.34e-005	+0.00e+000
72	+0.00e+000	+0.00e+000	-6.57e-001	-1.98e-004	-2.97e-005	+0.00e+000
73	+0.00e+000	+0.00e+000	-6.50e-001	-2.03e-004	-1.71e-005	+0.00e+000
74	+0.00e+000	+0.00e+000	-6.44e-001	-2.10e-004	-8.27e-006	+0.00e+000
75	+0.00e+000	+0.00e+000	-7.20e-001	-3.00e-004	+6.11e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	-7.25e-001	-3.03e-004	-7.31e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	-7.77e-001	-2.62e-004	-1.05e-004	+0.00e+000
78	+0.00e+000	+0.00e+000	-7.72e-001	-2.60e-004	+8.38e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	-8.08e-001	-3.03e-004	-4.38e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	-8.06e-001	-3.04e-004	+2.45e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	-6.91e-001	-3.63e-004	-7.43e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	-6.89e-001	-3.63e-004	+5.34e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	-6.98e-001	-3.41e-004	-9.01e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	-7.18e-001	-3.09e-004	-8.77e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	-6.86e-001	-3.73e-004	-1.11e-005	+0.00e+000
86	+0.00e+000	+0.00e+000	-7.07e-001	-3.33e-004	-1.10e-005	+0.00e+000
87	+0.00e+000	+0.00e+000	-6.94e-001	-3.40e-004	+7.39e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	-7.14e-001	-3.09e-004	+6.86e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	-7.69e-001	-2.55e-004	-9.29e-005	+0.00e+000

90	+0.00e+000	+0.00e+000	-7.40e-001	-2.54e-004	-5.24e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	-7.52e-001	-2.66e-004	-9.77e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	-7.45e-001	-2.53e-004	-8.34e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	-7.61e-001	-2.60e-004	-1.05e-005	+0.00e+000
94	+0.00e+000	+0.00e+000	-7.38e-001	-2.54e-004	+3.09e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	-7.36e-001	-2.63e-004	-1.05e-005	+0.00e+000
96	+0.00e+000	+0.00e+000	-7.65e-001	-2.56e-004	+7.18e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	-7.47e-001	-2.65e-004	+8.06e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	-7.82e-001	-2.53e-004	+6.32e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	-8.12e-001	-2.94e-004	-6.81e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	-7.84e-001	-2.98e-004	-4.50e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	-7.97e-001	-2.73e-004	-9.65e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	-7.89e-001	-2.91e-004	-8.83e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	-8.05e-001	-3.06e-004	-9.86e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	-7.82e-001	-2.98e-004	+2.50e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	-7.82e-001	-2.97e-004	-1.03e-005	+0.00e+000
106	+0.00e+000	+0.00e+000	-8.08e-001	-2.96e-004	+4.97e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	-7.93e-001	-2.80e-004	+1.01e-004	+0.00e+000
108	+0.00e+000	+0.00e+000	-7.86e-001	-2.93e-004	+7.25e-005	+0.00e+000
109	+0.00e+000	+0.00e+000	-6.84e-001	-2.45e-004	-9.94e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	-7.06e-001	-2.39e-004	-1.26e-004	+0.00e+000
111	+0.00e+000	+0.00e+000	-7.27e-001	-1.85e-004	-1.42e-004	+0.00e+000
112	-3.24e-003	+7.53e-002	-6.86e-001	-2.53e-004	+9.59e-005	+3.60e-007
113	-3.27e-003	+7.53e-002	-7.08e-001	-2.52e-004	+1.27e-004	+3.60e-007
114	-3.30e-003	+7.53e-002	-7.35e-001	-3.70e-004	+1.09e-004	+3.60e-007
115	-6.17e-003	+5.27e-002	-7.60e-001	-2.30e-004	+1.40e-005	-8.09e-005
116	-6.18e-003	+3.35e-002	-7.53e-001	-2.15e-004	-5.59e-006	-9.49e-005
117	-5.14e-003	+1.47e-002	-7.47e-001	-2.15e-004	-3.23e-005	-5.74e-005
118	-3.45e-003	+5.54e-002	-6.60e-001	-2.25e-004	+7.72e-006	+8.60e-005
119	-3.07e-003	+3.60e-002	-6.60e-001	-2.13e-004	-7.17e-006	+1.20e-004
120	-2.01e-003	+1.77e-002	-6.60e-001	-2.13e-004	-2.13e-005	+8.45e-005
121	-9.12e-003	+1.73e-002	-6.85e-001	-5.50e-005	-8.52e-005	+4.78e-005
122	-1.15e-002	+1.66e-002	-7.07e-001	-6.39e-004	-1.08e-004	+7.49e-006
123	-1.02e-002	+1.55e-002	-7.28e-001	-1.60e-004	-7.90e-005	-3.56e-005
124	-1.31e-002	+3.55e-002	-6.85e-001	-2.30e-004	-6.04e-006	+7.09e-005
125	-1.63e-002	+3.44e-002	-7.08e-001	-2.25e-004	-5.44e-006	+3.18e-006
126	-1.38e-002	+3.33e-002	-7.31e-001	-5.26e-004	-5.42e-006	-6.40e-005
127	-1.04e-002	+5.49e-002	-6.86e-001	-4.90e-004	+6.62e-005	+5.11e-005
128	-1.28e-002	+5.41e-002	-7.08e-001	+4.29e-004	+8.59e-005	+4.79e-006
129	-1.13e-002	+5.28e-002	-7.34e-001	-7.19e-004	+6.12e-005	-3.66e-005
130	+0.00e+000	+0.00e+000	-6.57e-001	-2.46e-004	-4.85e-005	+0.00e+000
131	-3.20e-003	+7.53e-002	-6.60e-001	-1.69e-004	-9.76e-006	+3.60e-007
132	-3.11e-003	+6.25e-002	-6.58e-001	-1.67e-004	-1.24e-004	+4.90e-005
133	-2.65e-003	+4.54e-002	-6.57e-001	-2.20e-004	-1.71e-006	+6.38e-005
134	-1.58e-003	+2.39e-002	-6.56e-001	-2.69e-004	+5.69e-005	+3.63e-005
135	-1.79e-003	+2.15e-002	-6.58e-001	-2.41e-004	+1.23e-004	+6.34e-005
136	-2.88e-003	+4.15e-002	-6.58e-001	-2.16e-004	-7.55e-005	+1.02e-004
137	-3.35e-003	+5.94e-002	-6.59e-001	-1.95e-004	+1.92e-004	+8.15e-005
138	+0.00e+000	+0.00e+000	-6.51e-001	-2.56e-004	-3.16e-005	+0.00e+000
139	+0.00e+000	+0.00e+000	-6.49e-001	-2.44e-004	-2.57e-005	+0.00e+000
140	-3.20e-003	+7.54e-002	-6.55e-001	-1.14e-004	-4.13e-005	+3.60e-007
141	-3.20e-003	+7.54e-002	-6.52e-001	-1.49e-004	-2.61e-005	+3.60e-007
142	-3.12e-003	+5.80e-002	-6.50e-001	-2.00e-004	-2.84e-005	-4.09e-005
143	-2.40e-003	+3.97e-002	-6.49e-001	-2.14e-004	-1.31e-005	-6.35e-005
144	-1.29e-003	+2.02e-002	-6.48e-001	-2.37e-004	+9.79e-006	-4.16e-005
145	-1.35e-003	+2.53e-002	-6.53e-001	-2.91e-004	-7.81e-005	-4.33e-006
146	-1.26e-003	+2.35e-002	-6.50e-001	-2.68e-004	-2.33e-005	-3.57e-005
147	-2.35e-003	+4.77e-002	-6.54e-001	-2.22e-004	-8.42e-005	-6.53e-006
148	-2.29e-003	+4.48e-002	-6.51e-001	-2.16e-004	+3.48e-006	-5.89e-005
149	-2.85e-003	+6.40e-002	-6.55e-001	-1.52e-004	-8.01e-005	-9.52e-006
150	-2.92e-003	+6.16e-002	-6.52e-001	-1.70e-004	+6.77e-005	-4.43e-005
151	-2.75e-003	+5.68e-002	-6.53e-001	-1.99e-004	-4.62e-005	-1.68e-005
152	-1.70e-003	+3.78e-002	-6.52e-001	-2.14e-004	-1.42e-005	-3.53e-005
153	-7.78e-004	+1.89e-002	-6.51e-001	-2.19e-004	-7.54e-006	-2.77e-005
154	-2.55e-003	+5.65e-002	-6.57e-001	-2.23e-004	-1.35e-005	-1.61e-006
155	-1.34e-003	+3.72e-002	-6.56e-001	-2.12e-004	-1.49e-005	-7.41e-006
156	-4.08e-004	+1.84e-002	-6.56e-001	-2.01e-004	-1.82e-005	-1.31e-005
157	-2.86e-003	+5.65e-002	-6.64e-001	-2.74e-004	+7.23e-006	+1.17e-005
158	-1.69e-003	+3.71e-002	-6.64e-001	-2.15e-004	-1.57e-005	+1.92e-005
159	-3.48e-004	+1.82e-002	-6.63e-001	-1.61e-004	-3.61e-005	+2.85e-007
160	+0.00e+000	+0.00e+000	-6.77e-001	-1.88e-004	+4.47e-005	+0.00e+000
161	+0.00e+000	+0.00e+000	-6.92e-001	-1.63e-004	+8.47e-005	+0.00e+000
162	+0.00e+000	+0.00e+000	-7.05e-001	-1.05e-004	+1.36e-004	+0.00e+000
163	-3.25e-003	+7.55e-002	-6.79e-001	-2.03e-004	+1.01e-005	+3.60e-007
164	-3.28e-003	+7.55e-002	-6.95e-001	-2.17e-004	+1.05e-005	+3.60e-007
165	-3.31e-003	+7.55e-002	-7.13e-001	-2.88e-004	-8.05e-006	+3.60e-007
166	-1.35e-003	+5.47e-002	-7.30e-001	-2.19e-004	+9.76e-006	-3.08e-006
167	-1.36e-003	+3.58e-002	-7.27e-001	-2.24e-004	-1.43e-005	-2.19e-006
168	+1.17e-003	+1.57e-002	-7.22e-001	-2.31e-004	-4.78e-005	+3.41e-006
169	-7.33e-004	+1.79e-002	-6.78e-001	+9.29e-005	-1.14e-004	-4.28e-006
170	-1.57e-004	+1.71e-002	-6.93e-001	-1.20e-003	+2.04e-004	-2.11e-005
171	+1.06e-003	+1.59e-002	-7.07e-001	+1.19e-003	-4.16e-004	-2.03e-005
172	-3.46e-003	+3.70e-002	-6.79e-001	-1.58e-004	-3.63e-005	+1.81e-005
173	-3.89e-003	+3.64e-002	-6.94e-001	-3.58e-004	+8.33e-006	-7.19e-006
174	-2.63e-003	+3.58e-002	-7.10e-001	-2.60e-005	-7.25e-005	-2.05e-005
175	-4.13e-003	+5.63e-002	-6.79e-001	-3.32e-004	+3.26e-005	+1.21e-005
176	-4.35e-003	+5.58e-002	-6.95e-001	+4.93e-004	-1.72e-004	-1.26e-005
177	-2.76e-003	+5.49e-002	-7.12e-001	-1.09e-003	+2.41e-004	-3.76e-005
178	+0.00e+000	+0.00e+000	-7.01e-001	-1.10e-004	-1.47e-004	+0.00e+000
179	+0.00e+000	+0.00e+000	-6.88e-001	-1.66e-004	-9.73e-005	+0.00e+000
180	+0.00e+000	+0.00e+000	-6.73e-001	-1.90e-004	-5.91e-005	+0.00e+000
181	-3.31e-003	+7.56e-002	-7.10e-001	-2.85e-004	-1.41e-005	+3.60e-007
182	-3.28e-003	+7.56e-002	-6.91e-001	-2.16e-004	-3.32e-005	+3.60e-007
183	-3.25e-003	+7.57e-002	-6.75e-001	-2.03e-004	-3.27e-005	+3.60e-007
184	-1.75e-003	+5.67e-002	-6.60e-001	-2.69e-004	-2.71e-005	-1.44e-005

185	-1.17e-003	+3.73e-002	-6.59e-001	-2.15e-004	-2.86e-006	-2.25e-005
186	-1.02e-003	+1.83e-002	-6.58e-001	-1.63e-004	+2.02e-005	-2.84e-006
187	-3.46e-003	+5.49e-002	-7.27e-001	-2.19e-004	-2.93e-005	+4.44e-006
188	-1.78e-003	+3.60e-002	-7.24e-001	-2.24e-004	-4.86e-006	+4.13e-006
189	-2.65e-003	+1.59e-002	-7.19e-001	-2.32e-004	+2.83e-005	-1.56e-006
190	-2.40e-003	+1.61e-002	-7.03e-001	+1.16e-003	+3.89e-004	+2.13e-005
191	-1.13e-003	+1.73e-002	-6.89e-001	-1.19e-003	-2.16e-004	+2.11e-005
192	-5.51e-004	+1.80e-002	-6.74e-001	+8.50e-005	+9.70e-005	+3.72e-006
193	-3.60e-004	+3.60e-002	-7.06e-001	-2.66e-005	+5.30e-005	+2.28e-005
194	+1.03e-003	+3.66e-002	-6.90e-001	-3.56e-004	-2.69e-005	+8.68e-006
195	+6.73e-004	+3.72e-002	-6.74e-001	-1.59e-004	+1.74e-005	-1.78e-005
196	-1.95e-003	+5.52e-002	-7.09e-001	-1.07e-003	-2.55e-004	+3.85e-005
197	-2.78e-004	+5.61e-002	-6.91e-001	+4.73e-004	+1.46e-004	+1.36e-005
198	-4.35e-004	+5.66e-002	-6.75e-001	-3.30e-004	-5.40e-005	-1.19e-005
199	-2.18e-003	+5.66e-002	-6.52e-001	-2.22e-004	-5.69e-006	-3.97e-006
200	-1.71e-003	+3.73e-002	-6.51e-001	-2.11e-004	-3.16e-006	-3.67e-007
201	-1.09e-003	+1.84e-002	-6.51e-001	-1.97e-004	+3.84e-006	+7.85e-006
202	-2.11e-003	+5.68e-002	-6.47e-001	-1.92e-004	+3.14e-005	+9.97e-006
203	-1.52e-003	+3.77e-002	-6.46e-001	-2.13e-004	-3.43e-006	+2.51e-005
204	-8.29e-004	+1.88e-002	-6.45e-001	-2.14e-004	-5.77e-006	+2.10e-005
205	-1.89e-003	+5.73e-002	-6.44e-001	-2.10e-004	-2.07e-008	+2.88e-005
206	-1.08e-003	+3.86e-002	-6.43e-001	-2.14e-004	-5.02e-006	+4.72e-005
207	-4.96e-004	+1.94e-002	-6.42e-001	-2.28e-004	-1.77e-005	+3.28e-005
208	+0.00e+000	+0.00e+000	-6.41e-001	-2.35e-004	+6.48e-006	+0.00e+000
209	+0.00e+000	+0.00e+000	-6.42e-001	-2.47e-004	+1.22e-005	+0.00e+000
210	-3.20e-003	+7.57e-002	-6.44e-001	-1.70e-004	+6.68e-006	+3.60e-007
211	-3.20e-003	+7.57e-002	-6.46e-001	-1.42e-004	+2.11e-005	+3.60e-007
212	-2.22e-003	+6.04e-002	-6.46e-001	-1.89e-004	+4.30e-005	-4.50e-005
213	-1.33e-003	+4.25e-002	-6.45e-001	-2.18e-004	-2.31e-005	-6.02e-005
214	-6.00e-004	+2.22e-002	-6.45e-001	-2.46e-004	+7.87e-006	-3.54e-005
215	-5.66e-004	+2.23e-002	-6.43e-001	-2.54e-004	+4.11e-006	+3.24e-005
216	-5.92e-004	+2.38e-002	-6.43e-001	-2.71e-004	+5.95e-006	+3.50e-007
217	-1.24e-003	+4.28e-002	-6.44e-001	-2.15e-004	-3.31e-005	+5.10e-005
218	-1.33e-003	+4.52e-002	-6.44e-001	-2.19e-004	+7.97e-005	-9.81e-007
219	-2.11e-003	+6.03e-002	-6.44e-001	-1.85e-004	-9.55e-005	+3.79e-005
220	-2.29e-003	+6.22e-002	-6.45e-001	-1.71e-004	+1.17e-004	+4.23e-006
221	+0.00e+000	+0.00e+000	-6.44e-001	-2.42e-004	+1.87e-005	+0.00e+000
222	-3.20e-003	+7.58e-002	-6.48e-001	-1.94e-004	-5.77e-006	+3.60e-007
223	-2.17e-003	+5.60e-002	-6.47e-001	-2.27e-004	-1.31e-005	-1.79e-005
224	-1.42e-003	+3.67e-002	-6.47e-001	-2.14e-004	-6.45e-006	-2.28e-005
225	-6.17e-004	+1.82e-002	-6.46e-001	-2.11e-004	-1.35e-005	-2.15e-005
226	-6.07e-004	+2.01e-002	-6.45e-001	-2.23e-004	-1.53e-004	-4.59e-005
227	-1.34e-003	+3.92e-002	-6.46e-001	-2.15e-004	+3.23e-005	-6.97e-005
228	-2.12e-003	+5.80e-002	-6.47e-001	-2.13e-004	-2.41e-004	-5.69e-005
229	+0.00e+000	+0.00e+000	-6.71e-001	-2.48e-004	+2.14e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	-6.93e-001	-2.41e-004	+3.65e-005	+0.00e+000
231	+0.00e+000	+0.00e+000	-7.14e-001	-1.88e-004	+6.94e-005	+0.00e+000
232	-3.24e-003	+6.72e-002	-6.72e-001	-2.50e-004	+3.79e-006	+3.60e-007
233	-3.27e-003	+7.58e-002	-6.95e-001	-2.52e-004	+1.10e-005	+3.60e-007
234	-3.30e-003	+7.58e-002	-7.21e-001	-3.63e-004	-2.63e-005	+3.60e-007
235	+2.71e-005	+5.34e-002	-7.46e-001	-2.29e-004	-2.38e-005	+3.33e-005
236	+1.32e-003	+3.42e-002	-7.39e-001	-2.16e-004	-1.31e-005	+2.82e-005
237	+2.32e-003	+1.51e-002	-7.34e-001	-2.18e-004	+3.66e-006	+1.27e-005
238	-1.31e-003	+1.77e-002	-6.72e-001	-5.54e-005	-2.80e-005	+9.87e-006
239	-1.24e-003	+1.70e-002	-6.94e-001	-6.45e-004	-3.68e-005	-1.49e-005
240	+9.37e-004	+1.59e-002	-7.15e-001	-1.59e-004	-1.95e-005	-3.19e-005
241	-3.15e-003	+3.61e-002	-6.72e-001	-2.33e-004	-1.12e-005	+2.32e-005
242	-3.60e-003	+3.50e-002	-6.95e-001	-2.18e-004	-1.47e-005	-1.55e-005
243	-6.38e-004	+3.40e-002	-7.17e-001	-5.10e-004	-1.24e-005	-4.42e-005
244	-3.54e-003	+5.56e-002	-6.72e-001	-5.05e-004	-8.37e-008	+1.72e-005
245	-3.88e-003	+5.47e-002	-6.95e-001	+4.17e-004	+6.43e-006	-1.29e-005
246	-1.45e-003	+5.34e-002	-7.20e-001	-7.10e-004	-8.84e-006	-3.91e-005
247	-3.61e-003	+7.55e-002	-8.08e-001	-2.16e-004	-2.28e-005	+3.60e-007
248	-3.55e-003	+7.55e-002	-7.70e-001	-2.15e-004	-7.31e-005	+3.60e-007
249	-3.58e-003	+7.55e-002	-7.91e-001	-2.17e-004	-4.85e-005	+3.60e-007
250	-3.51e-003	+7.55e-002	-7.50e-001	-2.19e-004	-1.33e-004	+3.60e-007
251	+4.39e-003	+5.84e-002	-7.44e-001	-1.02e-004	-2.38e-005	+5.79e-005
252	+3.06e-003	+4.03e-002	-7.38e-001	-4.65e-004	+4.28e-005	+4.64e-005
253	-7.80e-004	+2.13e-002	-7.31e-001	-8.19e-004	+3.09e-005	+2.94e-005
254	+7.18e-003	+5.81e-002	-7.31e-001	-2.08e-004	-3.58e-005	+3.92e-005
255	+5.60e-003	+3.98e-002	-7.24e-001	-2.11e-004	+4.94e-005	+3.75e-005
256	+7.99e-004	+2.11e-002	-7.15e-001	-2.18e-004	+4.32e-005	+2.30e-005
257	+3.31e-004	+5.86e-002	-7.66e-001	-4.61e-004	-1.12e-005	+3.25e-005
258	-7.85e-004	+4.04e-002	-7.61e-001	-6.11e-005	+2.87e-005	+3.04e-005
259	-3.03e-003	+2.09e-002	-7.56e-001	+2.27e-004	+9.54e-006	+1.59e-005
260	-1.80e-003	+5.84e-002	-7.88e-001	-1.71e-004	+3.72e-007	+1.97e-005
261	-2.70e-003	+4.02e-002	-7.85e-001	-1.81e-004	+1.70e-005	+1.17e-005
262	-3.78e-003	+2.07e-002	-7.81e-001	-3.23e-004	-1.60e-006	-1.83e-006
263	-3.21e-003	+5.81e-002	-8.05e-001	-3.06e-004	+4.28e-006	+2.58e-005
264	-3.29e-003	+3.98e-002	-8.03e-001	-1.53e-004	-4.18e-008	+7.41e-006
265	-3.25e-003	+2.07e-002	-8.00e-001	-2.88e-004	-4.50e-006	-1.44e-005
266	-5.79e-003	+5.75e-002	-8.23e-001	-1.99e-004	+8.93e-006	+4.75e-005
267	-4.37e-003	+3.94e-002	-8.21e-001	-2.11e-004	-2.12e-005	+3.01e-005
268	-2.59e-003	+2.07e-002	-8.20e-001	-2.14e-004	-1.80e-005	+8.01e-006
269	-3.08e-004	+2.12e-002	-7.26e-001	-8.84e-004	-4.54e-005	-2.59e-005
270	-1.71e-003	+2.10e-002	-7.10e-001	-2.18e-004	-5.67e-005	-2.04e-005
271	-5.61e-003	+4.03e-002	-7.32e-001	-4.82e-004	-6.24e-005	-4.31e-005
272	-7.95e-003	+3.98e-002	-7.18e-001	-2.11e-004	-6.88e-005	-3.41e-005
273	-8.94e-003	+5.85e-002	-7.39e-001	-9.93e-005	-1.79e-006	-5.39e-005
274	-1.15e-002	+5.81e-002	-7.26e-001	-2.09e-004	+9.67e-006	-3.59e-005
275	-3.51e-003	+7.57e-002	-7.44e-001	-2.23e-004	+1.04e-004	+3.60e-007
276	+1.73e-003	+2.09e-002	-7.51e-001	+3.55e-004	-2.39e-005	-1.51e-005
277	-1.96e-003	+4.05e-002	-7.56e-001	-2.72e-005	-4.82e-005	-3.07e-005
278	-5.09e-003	+5.86e-002	-7.60e-001	-4.51e-004	-1.47e-005	-3.21e-005
279	-3.55e-003	+7.57e-002	-7.65e-001	-2.19e-004	+4.81e-005	+3.60e-007

280	+2.65e-003	+2.08e-002	-7.76e-001	-5.01e-004	-1.21e-005	-2.60e-006
281	+2.27e-004	+4.03e-002	-7.80e-001	-2.58e-004	-3.59e-005	-1.66e-005
282	-2.78e-003	+5.85e-002	-7.83e-001	-1.67e-004	-2.95e-005	-2.41e-005
283	-3.58e-003	+7.57e-002	-7.86e-001	-2.21e-004	+2.28e-005	+3.60e-007
284	+2.31e-003	+2.08e-002	-7.95e-001	-2.53e-004	-7.22e-006	+1.52e-005
285	+1.09e-003	+4.00e-002	-7.98e-001	-1.26e-004	-1.64e-005	-8.09e-006
286	-9.88e-004	+5.84e-002	-8.00e-001	-3.47e-004	-3.59e-005	-3.11e-005
287	-3.61e-003	+7.57e-002	-8.03e-001	-2.21e-004	-5.56e-006	+3.60e-007
288	+1.20e-003	+2.07e-002	-8.15e-001	-2.14e-004	+2.10e-006	+2.56e-006
289	+1.59e-003	+3.96e-002	-8.17e-001	-2.15e-004	+5.81e-006	-1.09e-005
290	+1.50e-003	+5.80e-002	-8.18e-001	-2.05e-004	-3.57e-005	-2.80e-005
291	-3.64e-003	+7.56e-002	-8.20e-001	-2.47e-004	+4.65e-006	+3.60e-007
292	-3.64e-003	+7.56e-002	-8.20e-001	-3.41e-004	-8.71e-006	+3.60e-007
293	-3.64e-003	+7.55e-002	-8.23e-001	-2.48e-004	-2.22e-005	+3.60e-007
294	-3.64e-003	+7.56e-002	-8.20e-001	-3.12e-004	+1.16e-006	+3.60e-007
295	-3.64e-003	+7.55e-002	-8.21e-001	-3.12e-004	-1.87e-005	+3.60e-007
296	-4.48e-003	+5.29e-002	-8.21e-001	-2.54e-004	-1.21e-004	-1.07e-004
297	-3.84e-003	+3.19e-002	-8.18e-001	-2.16e-004	-2.53e-004	-1.66e-004
298	-2.36e-003	+1.63e-002	-8.15e-001	-1.53e-004	-4.50e-005	-8.53e-005
299	-3.60e-003	+4.56e-002	-8.19e-001	-3.40e-004	-4.67e-005	-8.04e-005
300	-2.96e-003	+2.13e-002	-8.16e-001	-2.03e-004	-1.19e-004	-1.21e-004
301	-1.77e-003	+1.05e-002	-8.12e-001	-5.95e-005	+1.65e-004	-5.78e-005
302	-2.59e-003	+4.17e-002	-8.18e-001	-3.87e-004	-3.01e-005	-7.20e-007
303	-1.63e-003	+1.56e-002	-8.14e-001	-1.95e-004	+3.14e-006	-1.72e-006
304	-7.85e-004	+7.56e-003	-8.10e-001	-7.40e-006	-2.64e-006	-7.31e-007
305	-1.49e-003	+4.55e-002	-8.17e-001	-3.43e-004	-1.93e-005	+7.97e-005
306	-2.19e-004	+2.10e-002	-8.14e-001	-2.03e-004	+1.45e-004	+1.18e-004
307	+2.38e-004	+1.03e-002	-8.10e-001	-5.65e-005	-1.84e-004	+5.63e-005
308	-3.59e-004	+5.29e-002	-8.17e-001	-2.60e-004	+1.17e-004	+1.11e-004
309	+8.62e-004	+3.16e-002	-8.15e-001	-2.16e-004	+2.96e-004	+1.67e-004
310	+9.01e-004	+1.60e-002	-8.12e-001	-1.49e-004	-3.54e-005	+8.55e-005
311	-3.55e-003	+7.55e-002	-7.52e-001	-2.06e-004	-5.50e-005	+3.60e-007
312	-2.90e-003	+5.87e-002	-7.70e-001	-1.83e-004	+7.44e-006	-5.41e-006
313	-2.30e-003	+4.08e-002	-7.68e-001	-2.15e-004	-8.93e-006	-1.14e-005
314	-1.55e-003	+2.13e-002	-7.66e-001	-2.30e-004	-7.79e-006	-1.04e-005
315	-3.30e-003	+5.81e-002	-7.29e-001	-2.25e-004	+2.22e-005	+1.21e-005
316	-4.67e-003	+3.99e-002	-7.24e-001	-2.14e-004	+5.82e-006	-4.41e-006
317	-3.91e-003	+2.08e-002	-7.19e-001	-2.05e-004	-2.56e-005	+5.03e-007
318	-2.96e-003	+2.12e-002	-7.42e-001	-3.56e-004	-1.75e-005	-1.43e-005
319	-3.63e-003	+4.05e-002	-7.46e-001	-2.93e-004	+7.12e-007	-1.55e-005
320	-2.74e-003	+5.85e-002	-7.49e-001	-3.49e-004	+1.59e-005	-4.70e-006
321	+1.10e-003	+2.12e-002	-7.40e-001	-3.61e-004	-3.63e-006	+1.44e-005
322	+2.06e-003	+2.09e-002	-7.17e-001	-2.05e-004	+4.82e-006	-5.37e-007
323	-3.47e-004	+2.13e-002	-7.64e-001	-2.31e-004	-1.37e-005	+1.08e-005
324	-5.07e-005	+4.05e-002	-7.44e-001	-3.01e-004	-2.11e-005	+1.60e-005
325	+1.03e-003	+3.99e-002	-7.22e-001	-2.14e-004	-2.59e-005	+4.62e-006
326	-1.44e-003	+4.09e-002	-7.66e-001	-2.15e-004	-1.17e-005	+1.20e-005
327	-2.68e-003	+5.85e-002	-7.47e-001	-3.49e-004	-3.53e-005	+5.39e-006
328	-2.08e-003	+5.82e-002	-7.27e-001	-2.26e-004	-4.15e-005	-1.20e-005
329	-2.60e-003	+5.87e-002	-7.68e-001	-1.83e-004	-2.69e-005	+6.17e-006
330	-3.55e-003	+7.56e-002	-7.51e-001	-2.06e-004	+3.59e-005	+3.60e-007
331	-3.58e-003	+7.56e-002	-7.72e-001	-2.44e-004	-8.45e-006	+3.60e-007
332	-9.49e-004	+2.11e-002	-7.64e-001	-2.28e-004	-5.78e-006	+1.34e-007
333	-1.87e-003	+4.03e-002	-7.67e-001	-2.13e-004	-6.71e-006	+1.70e-007
334	-2.76e-003	+5.76e-002	-7.69e-001	-1.86e-004	-6.11e-006	+2.39e-007
335	-3.41e-003	+2.11e-002	-7.17e-001	-2.07e-004	-7.21e-004	+8.15e-006
336	+1.54e-003	+2.11e-002	-7.16e-001	-2.07e-004	+7.09e-004	-8.18e-006
337	-3.51e-003	+7.56e-002	-7.32e-001	-1.14e-004	-2.07e-005	+3.60e-007
338	-3.51e-003	+7.56e-002	-7.31e-001	-1.13e-004	+2.95e-006	+3.60e-007
339	-4.37e-003	+3.99e-002	-7.24e-001	-2.16e-004	+1.06e-003	+2.61e-006
340	+7.14e-004	+3.99e-002	-7.23e-001	-2.16e-004	-1.12e-003	-2.50e-006
341	-2.99e-003	+5.92e-002	-7.30e-001	-2.25e-004	-3.44e-003	+3.11e-005
342	-2.39e-003	+5.92e-002	-7.29e-001	-2.25e-004	+3.48e-003	-3.10e-005
343	+0.00e+000	+0.00e+000	-7.09e-001	-3.33e-004	-6.03e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	-7.08e-001	-3.34e-004	+3.84e-005	+0.00e+000
345	-5.19e-003	+1.37e-001	-7.43e-001	-9.47e-005	+8.91e-007	+3.33e-006
346	-5.19e-003	+1.37e-001	-7.45e-001	-9.31e-005	-1.59e-005	+3.33e-006
347	-5.84e-003	+1.37e-001	-7.79e-001	-2.38e-004	-4.06e-006	+3.33e-006
348	-5.52e-003	+1.38e-001	-7.61e-001	-1.79e-004	+4.54e-005	+3.33e-006
349	-5.52e-003	+1.37e-001	-7.62e-001	-1.76e-004	-6.26e-005	+3.33e-006
350	-6.34e-003	+1.37e-001	-8.27e-001	-2.29e-004	-9.38e-006	+3.33e-006
351	-6.34e-003	+1.38e-001	-8.25e-001	-2.30e-004	-6.79e-006	+3.33e-006
352	-6.34e-003	+1.37e-001	-8.28e-001	-2.19e-004	+6.42e-006	+3.33e-006
353	-6.34e-003	+1.37e-001	-8.26e-001	-2.31e-004	-6.97e-006	+3.33e-006
354	-6.34e-003	+1.38e-001	-8.25e-001	-2.24e-004	-2.19e-005	+3.33e-006
355	-6.09e-003	+1.38e-001	-8.10e-001	-1.66e-004	+3.18e-005	+3.33e-006
356	-5.84e-003	+1.38e-001	-7.96e-001	-1.86e-004	+4.71e-005	+3.33e-006
357	-5.52e-003	+1.38e-001	-7.79e-001	-1.84e-004	+6.29e-005	+3.33e-006
358	-5.19e-003	+1.38e-001	-7.61e-001	-1.90e-004	+1.14e-004	+3.33e-006
359	-3.54e-003	+1.39e-001	-8.36e-001	+3.39e-005	-3.45e-004	+3.33e-006
360	+2.31e-002	+3.12e-001	-8.61e-001	+4.37e-004	-1.06e-003	+3.75e-005
361	-3.54e-003	+1.35e-001	-8.57e-001	+1.51e-005	+3.91e-004	+3.33e-006
362	-2.35e-003	+1.39e-001	-6.61e-001	-1.08e-003	-3.42e-004	+3.33e-006
363	-2.35e-003	+1.36e-001	-7.10e-001	-8.55e-004	-1.90e-004	+3.33e-006
364	-2.35e-003	+1.36e-001	-7.06e-001	-1.04e-003	+2.52e-004	+3.33e-006
365	+2.31e-002	+2.17e-001	-8.99e-001	+4.70e-004	+9.43e-004	+3.75e-005
366	-2.35e-003	+1.39e-001	-6.90e-001	-1.01e-003	-2.05e-004	+3.33e-006
367	-2.35e-003	+1.39e-001	-6.91e-001	-8.45e-004	+1.99e-004	+3.33e-006
368	-5.19e-003	+1.36e-001	-7.68e-001	-1.80e-004	-1.37e-004	+3.33e-006
369	-5.84e-003	+1.36e-001	-8.02e-001	-1.77e-004	-6.65e-005	+3.33e-006
370	-5.52e-003	+1.36e-001	-7.85e-001	-1.76e-004	-8.34e-005	+3.33e-006
371	-6.09e-003	+1.36e-001	-8.15e-001	-1.57e-004	-5.00e-005	+3.33e-006
372	-2.35e-003	+1.35e-001	-6.73e-001	-1.10e-003	+3.88e-004	+3.33e-006
373	-2.35e-003	+1.38e-001	-6.63e-001	-8.16e-004	+4.78e-004	+3.33e-006
374	-2.38e-003	+1.38e-001	-6.59e-001	-8.18e-004	+4.87e-004	+3.33e-006

375	-2.80e-003	+1.38e-001	-7.45e-001	-7.07e-004	+3.57e-004	+3.33e-006
376	-2.44e-003	+1.38e-001	-6.63e-001	-8.18e-004	+4.26e-004	+3.33e-006
377	-2.56e-003	+1.38e-001	-6.88e-001	-9.65e-004	+3.76e-004	+3.33e-006
378	-3.54e-003	+1.33e-001	-7.95e-001	-2.12e-004	+7.40e-004	+3.33e-006
379	-4.99e-003	+1.33e-001	-8.78e-001	-1.44e-004	+7.14e-004	+3.33e-006
380	-6.34e-003	+1.33e-001	-9.50e-001	-2.88e-004	+8.99e-004	+3.33e-006
381	-6.34e-003	+1.35e-001	-9.53e-001	-9.72e-004	-2.75e-004	+3.33e-006
382	-4.99e-003	+1.35e-001	-8.76e-001	-8.19e-005	-1.85e-004	+3.33e-006
383	-3.54e-003	+1.35e-001	-7.93e-001	-2.91e-005	-1.26e-004	+3.33e-006
384	-3.54e-003	+1.36e-001	-8.03e-001	+1.85e-005	-6.93e-004	+3.33e-006
385	-4.99e-003	+1.36e-001	-7.59e-001	-1.45e-004	-2.63e-004	+3.33e-006
386	-6.34e-003	+1.36e-001	-8.30e-001	-3.95e-004	-1.67e-004	+3.33e-006
387	-6.34e-003	+1.38e-001	-8.26e-001	-4.02e-004	+1.41e-004	+3.33e-006
388	-4.99e-003	+1.38e-001	-7.51e-001	-1.55e-004	+2.35e-004	+3.33e-006
389	-3.54e-003	+1.38e-001	-7.93e-001	+2.58e-005	+6.07e-004	+3.33e-006
390	-3.54e-003	+1.39e-001	-8.18e-001	-1.01e-005	+1.57e-004	+3.33e-006
391	-4.99e-003	+1.39e-001	-8.68e-001	-1.04e-004	+2.12e-004	+3.33e-006
392	-6.34e-003	+1.39e-001	-9.43e-001	-9.98e-004	+3.02e-004	+3.33e-006
393	-6.34e-003	+1.41e-001	-9.33e-001	-3.34e-004	-9.70e-004	+3.33e-006
394	-4.99e-003	+1.41e-001	-8.59e-001	-1.88e-004	-7.65e-004	+3.33e-006
395	-3.54e-003	+1.41e-001	-7.67e-001	-2.38e-004	-8.00e-004	+3.33e-006
396	-3.54e-003	+1.37e-001	-7.90e-001	-2.38e-004	-9.29e-006	+3.33e-006
397	-5.19e-003	+1.38e-001	-7.44e-001	-1.05e-004	+5.06e-005	+3.33e-006
398	-5.19e-003	+1.37e-001	-7.46e-001	-9.56e-005	-6.98e-005	+3.33e-006
399	-5.84e-003	+1.37e-001	-7.80e-001	-2.50e-004	-7.73e-005	+3.33e-006
400	-5.84e-003	+1.38e-001	-7.79e-001	-2.50e-004	+5.94e-005	+3.33e-006
401	-3.54e-003	+1.37e-001	-7.61e-001	-1.32e-005	-2.70e-004	+3.33e-006
402	-3.54e-003	+1.38e-001	-7.57e-001	-9.29e-006	+2.17e-004	+3.33e-006
403	-3.05e-003	+1.38e-001	-7.72e-001	-2.58e-004	+4.28e-004	+3.33e-006
404	-3.30e-003	+1.38e-001	-7.70e-001	+4.82e-005	+4.95e-004	+3.33e-006
405	-3.30e-003	+1.37e-001	-7.74e-001	+3.79e-005	-5.72e-004	+3.33e-006
406	-3.05e-003	+1.36e-001	-7.78e-001	-2.73e-004	-5.07e-004	+3.33e-006
407	-2.80e-003	+1.36e-001	-7.50e-001	-7.21e-004	-4.28e-004	+3.33e-006
408	-2.56e-003	+1.36e-001	-6.93e-001	-9.85e-004	-4.70e-004	+3.33e-006
409	-2.44e-003	+1.36e-001	-6.68e-001	-8.22e-004	-4.62e-004	+3.33e-006
410	-2.38e-003	+1.36e-001	-6.65e-001	-8.46e-004	-5.85e-004	+3.33e-006
411	-2.35e-003	+1.36e-001	-6.80e-001	-8.45e-004	-5.44e-004	+3.33e-006
412	+2.98e-004	+1.22e-001	-7.64e-001	+1.59e-004	+1.22e-005	+4.27e-005
413	-4.00e-003	+1.07e-001	-7.60e-001	+4.34e-005	+7.79e-005	+2.28e-006
414	-8.49e-003	+9.11e-002	-7.55e-001	-1.39e-004	+1.71e-005	-3.80e-005
415	+2.22e-003	+1.22e-001	-7.53e-001	-1.97e-004	+1.70e-005	+2.29e-005
416	-3.85e-003	+1.06e-001	-7.48e-001	-2.03e-004	+1.02e-004	+2.69e-006
417	-1.01e-002	+9.05e-002	-7.43e-001	-2.01e-004	+2.21e-005	-1.76e-005
418	-2.27e-003	+1.22e-001	-7.81e-001	-4.79e-004	-1.35e-006	+1.96e-005
419	-4.15e-003	+1.07e-001	-7.78e-001	-4.37e-004	+3.54e-005	+1.22e-006
420	-6.20e-003	+9.17e-002	-7.74e-001	-1.90e-004	+3.50e-006	-1.83e-005
421	-3.43e-003	+1.22e-001	-7.99e-001	-4.77e-005	-3.34e-006	+1.02e-005
422	-4.29e-003	+1.07e-001	-7.97e-001	+1.68e-005	+1.67e-005	+2.46e-006
423	-5.18e-003	+9.19e-002	-7.94e-001	-1.72e-004	+2.97e-007	-1.01e-005
424	-3.85e-003	+1.22e-001	-8.14e-001	-3.14e-004	+5.11e-006	+1.28e-006
425	-4.47e-003	+1.07e-001	-8.12e-001	-2.32e-004	+7.72e-006	+4.39e-006
426	-4.68e-003	+9.21e-002	-8.10e-001	-3.55e-004	-4.00e-006	-6.45e-006
427	-4.39e-003	+1.21e-001	-8.28e-001	-1.49e-004	+3.87e-006	+3.78e-006
428	-4.90e-003	+1.08e-001	-8.26e-001	-1.89e-004	+1.83e-006	+5.93e-006
429	-4.56e-003	+9.23e-002	-8.25e-001	-2.06e-004	-8.73e-006	+5.25e-006
430	-4.93e-005	+9.15e-002	-7.49e-001	-1.48e-004	-2.75e-005	+3.71e-005
431	+1.56e-003	+9.09e-002	-7.37e-001	-2.05e-004	-3.13e-005	+1.82e-005
432	-4.96e-003	+1.07e-001	-7.53e-001	+2.49e-005	-8.02e-005	+9.71e-007
433	-4.91e-003	+1.07e-001	-7.41e-001	-2.08e-004	-1.01e-004	+6.12e-007
434	-9.54e-003	+1.23e-001	-7.57e-001	+1.32e-004	-1.93e-005	-3.52e-005
435	-1.11e-002	+1.23e-001	-7.46e-001	-2.03e-004	-2.27e-005	-1.67e-005
436	-2.35e-003	+9.21e-002	-7.69e-001	-1.90e-004	-1.66e-005	+1.90e-005
437	-5.13e-003	+1.08e-001	-7.72e-001	-4.35e-004	-4.26e-005	+2.35e-006
438	-7.62e-003	+1.23e-001	-7.75e-001	-4.73e-004	-8.66e-006	-1.31e-005
439	-3.52e-003	+9.23e-002	-7.89e-001	-1.88e-004	-1.51e-005	+1.17e-005
440	-5.36e-003	+1.08e-001	-7.92e-001	-7.95e-006	-2.74e-005	+1.19e-006
441	-7.07e-003	+1.23e-001	-7.94e-001	-5.57e-005	-8.84e-006	-3.99e-006
442	-4.13e-003	+9.24e-002	-8.05e-001	-3.54e-004	-1.16e-005	+7.12e-006
443	-5.43e-003	+1.08e-001	-8.07e-001	-2.36e-004	-2.09e-005	-1.59e-006
444	-7.07e-003	+1.23e-001	-8.09e-001	-3.07e-004	-1.87e-005	+4.03e-006
445	-4.25e-003	+9.25e-002	-8.21e-001	-2.13e-004	-8.57e-006	-4.55e-006
446	-5.19e-003	+1.08e-001	-8.22e-001	-1.94e-004	-1.79e-005	-3.33e-006
447	-6.92e-003	+1.22e-001	-8.24e-001	-1.56e-004	-1.98e-005	+9.43e-007
448	-5.20e-003	+1.21e-001	-8.27e-001	-1.60e-004	-7.79e-005	+1.32e-005
449	-4.82e-003	+1.08e-001	-8.26e-001	-1.79e-004	+1.05e-005	+1.04e-005
450	-4.45e-003	+9.34e-002	-8.24e-001	-2.07e-004	-1.43e-004	+2.26e-005
451	-5.56e-003	+1.22e-001	-8.26e-001	-1.69e-004	+4.48e-006	+4.23e-006
452	-4.94e-003	+1.09e-001	-8.25e-001	-1.67e-004	+1.03e-004	+1.06e-005
453	-4.38e-003	+9.49e-002	-8.23e-001	-2.08e-004	-7.01e-005	+2.07e-005
454	-5.71e-003	+1.22e-001	-8.25e-001	-1.66e-004	-8.77e-006	+2.57e-006
455	-5.05e-003	+1.10e-001	-8.23e-001	-1.60e-004	-8.84e-006	+1.58e-006
456	-4.35e-003	+9.59e-002	-8.22e-001	-2.08e-004	-2.03e-005	+7.30e-007
457	-5.86e-003	+1.22e-001	-8.24e-001	-1.71e-004	-2.61e-005	+2.57e-007
458	-5.16e-003	+1.09e-001	-8.23e-001	-1.69e-004	-9.56e-005	-7.83e-006
459	-4.34e-003	+9.51e-002	-8.21e-001	-2.10e-004	+7.24e-005	-1.98e-005
460	-6.19e-003	+1.22e-001	-8.24e-001	-1.65e-004	+5.38e-005	-9.21e-006
461	-5.28e-003	+1.09e-001	-8.23e-001	-1.83e-004	-2.59e-005	-7.95e-006
462	-4.31e-003	+9.36e-002	-8.21e-001	-2.11e-004	+1.06e-004	-2.32e-005
463	-4.43e-003	+1.22e-001	-7.60e-001	-1.45e-004	+1.53e-005	+1.70e-006
464	-5.36e-003	+1.07e-001	-7.58e-001	-1.71e-004	+4.10e-006	-3.21e-006
465	-5.46e-003	+9.16e-002	-7.55e-001	-1.28e-004	-3.22e-006	-2.73e-006
466	-4.76e-003	+1.22e-001	-7.42e-001	-2.17e-004	+1.91e-005	+1.34e-005
467	-5.60e-003	+1.07e-001	-7.39e-001	-1.97e-004	+3.31e-006	+1.57e-006
468	-5.39e-003	+9.11e-002	-7.36e-001	-2.25e-004	-7.48e-006	-5.51e-006
469	-5.42e-003	+1.23e-001	-7.78e-001	-1.73e-004	+1.21e-005	+1.23e-006

470	-5.14e-003	+1.08e-001	-7.77e-001	-1.99e-004	-7.56e-006	-2.44e-006
471	-4.65e-003	+9.21e-002	-7.75e-001	-1.98e-004	+1.58e-006	-3.86e-006
472	-5.50e-003	+1.23e-001	-7.59e-001	-1.23e-004	-2.70e-005	+6.58e-006
473	-3.73e-003	+1.08e-001	-7.56e-001	-2.01e-004	-1.45e-005	+1.03e-005
474	-2.79e-003	+9.18e-002	-7.54e-001	-1.36e-004	-8.66e-006	+5.77e-006
475	-4.41e-003	+1.23e-001	-7.40e-001	-2.20e-004	-3.14e-005	-7.29e-006
476	-2.82e-003	+1.07e-001	-7.37e-001	-1.98e-004	-1.05e-005	+4.45e-006
477	-2.52e-003	+9.12e-002	-7.34e-001	-2.26e-004	+8.89e-008	+8.82e-006
478	-5.30e-003	+1.23e-001	-7.77e-001	-1.76e-004	-2.36e-005	+5.46e-006
479	-4.53e-003	+1.08e-001	-7.75e-001	-2.01e-004	-6.98e-006	+6.84e-006
480	-3.84e-003	+9.23e-002	-7.73e-001	-1.99e-004	-1.75e-005	+5.66e-006
481	-5.38e-003	+1.22e-001	-7.78e-001	-1.77e-004	-8.13e-006	+2.16e-006
482	-4.84e-003	+1.08e-001	-7.76e-001	-1.93e-004	-2.92e-006	+1.01e-006
483	-4.25e-003	+9.24e-002	-7.74e-001	-1.98e-004	-4.53e-006	+5.36e-007
484	-4.56e-003	+1.24e-001	-7.43e-001	-2.18e-004	-2.70e-003	+3.56e-005
485	-5.38e-003	+1.07e-001	-7.39e-001	-2.01e-004	+8.86e-004	+6.29e-006
486	-5.09e-003	+9.07e-002	-7.35e-001	-2.23e-004	-4.29e-004	-1.06e-005
487	-4.56e-003	+1.24e-001	-7.42e-001	-2.19e-004	+2.98e-003	-3.22e-005
488	-3.07e-003	+1.07e-001	-7.38e-001	-2.02e-004	-1.29e-003	-1.18e-006
489	-2.81e-003	+9.07e-002	-7.34e-001	-2.23e-004	+2.85e-004	+1.39e-005
490	-3.51e-003	+1.56e-002	-7.30e-001	-8.14e-005	-1.02e-005	+3.60e-007
491	-2.68e-003	+6.03e-002	-7.31e-001	-2.02e-004	-6.31e-005	+3.06e-007
492	-4.51e-003	+1.25e-001	-7.44e-001	-1.91e-004	-1.47e-004	+1.48e-006
493	-5.19e-003	+1.37e-001	-7.43e-001	-6.52e-005	-1.20e-005	+3.33e-006
494	-7.04e-003	+1.33e-001	-1.32e+000	-2.22e-003	+1.57e-003	+3.33e-006
495	-7.04e-003	+1.35e-001	-1.41e+000	-2.39e-003	-6.37e-004	+3.33e-006
496	-7.04e-003	+1.36e-001	-1.17e+000	-2.03e-003	-7.93e-004	+3.33e-006
497	-7.04e-003	+1.38e-001	-1.16e+000	-2.03e-003	+7.44e-004	+3.33e-006
498	-7.04e-003	+1.39e-001	-1.40e+000	-2.42e-003	+7.27e-004	+3.33e-006
499	-7.04e-003	+1.41e-001	-1.31e+000	-2.28e-003	-1.69e-003	+3.33e-006
500	-6.34e-003	+1.33e-001	-1.15e+000	-1.11e-003	+1.30e-003	+3.33e-006
501	-6.34e-003	+1.34e-001	-1.25e+000	-1.38e-003	-1.51e-004	+3.33e-006
502	-6.34e-003	+1.34e-001	-1.12e+000	-1.43e-003	-1.36e-003	+3.33e-006
503	-7.04e-003	+1.33e-001	-1.54e+000	-2.19e-003	+1.33e-003	+3.33e-006
504	-7.04e-003	+1.34e-001	-1.64e+000	-2.18e-003	-2.36e-006	+3.33e-006
505	-7.04e-003	+1.34e-001	-1.55e+000	-2.32e-003	-1.11e-003	+3.33e-006
506	-6.69e-003	+1.35e-001	-1.16e+000	-2.36e-003	-5.49e-004	+3.33e-006
507	-6.69e-003	+1.33e-001	-1.09e+000	-1.99e-003	+1.60e-003	+3.33e-006
508	-6.69e-003	+1.33e-001	-1.32e+000	-1.97e-003	+1.42e-003	+3.33e-006
509	-6.69e-003	+1.34e-001	-1.42e+000	-1.92e-003	-5.56e-005	+3.33e-006
510	-6.69e-003	+1.34e-001	-1.31e+000	-2.17e-003	-1.27e-003	+3.33e-006
511	-6.34e-003	+1.35e-001	-9.64e-001	-1.24e-003	+4.82e-005	+3.33e-006
512	-6.34e-003	+1.36e-001	-9.21e-001	-1.07e-003	-6.25e-004	+3.33e-006
513	-7.04e-003	+1.35e-001	-1.35e+000	-2.15e-003	-2.42e-004	+3.33e-006
514	-7.04e-003	+1.36e-001	-1.28e+000	-2.04e-003	-7.37e-004	+3.33e-006
515	-6.69e-003	+1.36e-001	-9.60e-001	-1.81e-003	-7.80e-004	+3.33e-006
516	-6.69e-003	+1.35e-001	-1.13e+000	-1.95e-003	-8.17e-005	+3.33e-006
517	-6.69e-003	+1.36e-001	-1.08e+000	-1.85e-003	-7.46e-004	+3.33e-006
518	-6.34e-003	+1.38e-001	-9.06e-001	-1.06e-003	+5.75e-004	+3.33e-006
519	-6.34e-003	+1.39e-001	-9.46e-001	-1.24e-003	-1.18e-005	+3.33e-006
520	-7.04e-003	+1.38e-001	-1.27e+000	-2.05e-003	+7.01e-004	+3.33e-006
521	-7.04e-003	+1.39e-001	-1.34e+000	-2.17e-003	+3.07e-004	+3.33e-006
522	-6.69e-003	+1.39e-001	-1.15e+000	-2.39e-003	+6.20e-004	+3.33e-006
523	-6.69e-003	+1.38e-001	-9.57e-001	-1.81e-003	+7.33e-004	+3.33e-006
524	-6.69e-003	+1.38e-001	-1.06e+000	-1.85e-003	+7.00e-004	+3.33e-006
525	-6.69e-003	+1.39e-001	-1.12e+000	-1.97e-003	+1.33e-004	+3.33e-006
526	-6.34e-003	+1.40e-001	-1.13e+000	-1.48e-003	+1.46e-003	+3.33e-006
527	-6.34e-003	+1.40e-001	-1.26e+000	-1.44e-003	+1.77e-004	+3.33e-006
528	-6.34e-003	+1.41e-001	-1.16e+000	-1.19e-003	-1.39e-003	+3.33e-006
529	-7.04e-003	+1.40e-001	-1.56e+000	-2.37e-003	+1.23e-003	+3.33e-006
530	-7.04e-003	+1.40e-001	-1.67e+000	-2.23e-003	+3.68e-005	+3.33e-006
531	-7.04e-003	+1.41e-001	-1.56e+000	-2.24e-003	-1.42e-003	+3.33e-006
532	-6.69e-003	+1.41e-001	-1.08e+000	-2.05e-003	-1.70e-003	+3.33e-006
533	-6.69e-003	+1.40e-001	-1.32e+000	-2.22e-003	+1.39e-003	+3.33e-006
534	-6.69e-003	+1.40e-001	-1.44e+000	-1.97e-003	+8.69e-005	+3.33e-006
535	-6.69e-003	+1.41e-001	-1.33e+000	-2.02e-003	-1.52e-003	+3.33e-006
536	-2.84e-003	+1.35e-001	-8.49e-001	-5.37e-004	-2.59e-004	+3.33e-006
537	-2.84e-003	+1.39e-001	-8.33e-001	-5.10e-004	+2.98e-004	+3.33e-006
538	-2.84e-003	+1.35e-001	-9.11e-001	+2.63e-004	-8.14e-004	+3.33e-006
539	-2.84e-003	+1.39e-001	-8.99e-001	+2.85e-004	+8.63e-004	+3.33e-006
540	-2.84e-003	+1.34e-001	-1.21e+000	+7.07e-004	-1.33e-003	+3.33e-006
541	-3.54e-003	+1.34e-001	-1.08e+000	+3.21e-004	-7.17e-004	+3.33e-006
542	-2.84e-003	+1.40e-001	-1.22e+000	+7.21e-004	+1.41e-003	+3.33e-006
543	-3.54e-003	+1.40e-001	-1.08e+000	+3.32e-004	+8.05e-004	+3.33e-006
544	-2.84e-003	+1.34e-001	-1.36e+000	+7.99e-004	-1.33e-003	+3.33e-006
545	-2.84e-003	+1.41e-001	-1.38e+000	+8.11e-004	+1.42e-003	+3.33e-006
546	-2.84e-003	+1.34e-001	-1.05e+000	+5.54e-004	-1.34e-003	+3.33e-006
547	-3.54e-003	+1.34e-001	-9.44e-001	+2.85e-004	-1.22e-003	+3.33e-006
548	-3.19e-003	+1.35e-001	-8.77e-001	+4.74e-004	-4.47e-004	+3.33e-006
549	-3.19e-003	+1.34e-001	-1.14e+000	+6.86e-004	-1.19e-003	+3.33e-006
550	-3.19e-003	+1.34e-001	-9.90e-001	+5.68e-004	-1.25e-003	+3.33e-006
551	-2.84e-003	+1.40e-001	-1.04e+000	+5.73e-004	+1.41e-003	+3.33e-006
552	-3.54e-003	+1.40e-001	-9.35e-001	+3.03e-004	+1.30e-003	+3.33e-006
553	-3.19e-003	+1.40e-001	-1.14e+000	+6.98e-004	+1.28e-003	+3.33e-006
554	-3.19e-003	+1.39e-001	-8.62e-001	+4.96e-004	+4.96e-004	+3.33e-006
555	-3.19e-003	+1.40e-001	-9.83e-001	+5.89e-004	+1.33e-003	+3.33e-006
556	-3.19e-003	+1.35e-001	-8.65e-001	+5.99e-005	+1.50e-004	+3.33e-006
557	-3.19e-003	+1.39e-001	-8.47e-001	+7.95e-005	-1.07e-004	+3.33e-006
558	-3.19e-003	+1.34e-001	-1.21e+000	+8.11e-004	-1.18e-003	+3.33e-006
559	-3.19e-003	+1.40e-001	-1.22e+000	+8.22e-004	+1.27e-003	+3.33e-006
560	-3.19e-003	+1.36e-001	-8.79e-001	-1.61e-004	+1.13e-004	+3.33e-006
561	-2.84e-003	+1.36e-001	-8.43e-001	-6.08e-004	-5.49e-005	+3.33e-006
562	-3.54e-003	+1.36e-001	-8.87e-001	-4.67e-005	+2.29e-004	+3.33e-006
563	-3.54e-003	+1.36e-001	-8.90e-001	-7.00e-005	-1.91e-004	+3.33e-006
564	-2.84e-003	+1.36e-001	-8.32e-001	-6.23e-004	-2.44e-004	+3.33e-006

565	-3.19e-003	+1.36e-001	-8.76e-001	-2.38e-004	-1.93e-004	+3.33e-006
566	-3.19e-003	+1.36e-001	-8.50e-001	-2.14e-004	-4.59e-004	+3.33e-006
567	-2.84e-003	+1.36e-001	-8.05e-001	-6.64e-004	-4.27e-004	+3.33e-006
568	-3.54e-003	+1.36e-001	-8.60e-001	-4.00e-005	-5.58e-004	+3.33e-006
569	-2.56e-003	+1.36e-001	-7.35e-001	-8.90e-004	-5.13e-004	+3.33e-006
570	-2.56e-003	+1.36e-001	-7.66e-001	-8.50e-004	-2.44e-004	+3.33e-006
571	-2.56e-003	+1.36e-001	-7.70e-001	-9.93e-004	+1.03e-004	+3.33e-006
572	-2.56e-003	+1.35e-001	-7.56e-001	-1.32e-003	+1.63e-004	+3.33e-006
573	-2.56e-003	+1.36e-001	-7.13e-001	-9.59e-004	-5.49e-004	+3.33e-006
574	-2.84e-003	+1.36e-001	-7.66e-001	-6.58e-004	-4.47e-004	+3.33e-006
575	-3.19e-003	+1.36e-001	-8.05e-001	-1.11e-004	-5.66e-004	+3.33e-006
576	-2.56e-003	+1.38e-001	-7.17e-001	-8.90e-004	+4.66e-004	+3.33e-006
577	-2.56e-003	+1.39e-001	-7.42e-001	-1.28e-003	-1.17e-004	+3.33e-006
578	-2.56e-003	+1.39e-001	-7.46e-001	-8.40e-004	+2.49e-004	+3.33e-006
579	-2.56e-003	+1.39e-001	-7.53e-001	-9.68e-004	-6.39e-005	+3.33e-006
580	-2.84e-003	+1.39e-001	-8.23e-001	-5.84e-004	+8.29e-005	+3.33e-006
581	-2.84e-003	+1.39e-001	-8.11e-001	-6.05e-004	+2.37e-004	+3.33e-006
582	-2.84e-003	+1.38e-001	-7.86e-001	-6.43e-004	+3.71e-004	+3.33e-006
583	-3.19e-003	+1.38e-001	-8.28e-001	-1.79e-004	+4.14e-004	+3.33e-006
584	-3.19e-003	+1.39e-001	-8.53e-001	-2.10e-004	+1.90e-004	+3.33e-006
585	-3.19e-003	+1.39e-001	-8.57e-001	-1.37e-004	-8.45e-005	+3.33e-006
586	-3.54e-003	+1.39e-001	-8.63e-001	-2.46e-005	-1.96e-004	+3.33e-006
587	-3.54e-003	+1.39e-001	-8.64e-001	-4.54e-005	+1.94e-004	+3.33e-006
588	-3.54e-003	+1.38e-001	-8.35e-001	-1.63e-005	+5.18e-004	+3.33e-006
589	-3.19e-003	+1.38e-001	-7.96e-001	-1.00e-004	+4.88e-004	+3.33e-006
590	-2.84e-003	+1.38e-001	-7.59e-001	-6.38e-004	+3.68e-004	+3.33e-006
591	-4.38e-003	+1.87e-001	-7.54e-001	-3.35e-005	-1.37e-005	+1.26e-005
592	-3.76e-003	+1.78e-001	-7.55e-001	-1.51e-004	-1.68e-004	+7.99e-006
593	-3.95e-003	+1.50e-001	-7.46e-001	-1.87e-004	-1.29e-005	+1.51e-005
594	-3.30e-003	+1.64e-001	-7.49e-001	-1.64e-004	-1.30e-003	+5.43e-006
595	-3.90e-003	+1.77e-001	-7.53e-001	-1.80e-004	+2.54e-003	-2.23e-005
596	-6.02e-003	+1.50e-001	-7.48e-001	-1.88e-004	-4.69e-004	-5.24e-007
597	-5.27e-003	+1.63e-001	-7.51e-001	-1.61e-004	+1.69e-004	+1.54e-005
598	-3.85e-003	+1.76e-001	-7.54e-001	-1.75e-004	-1.80e-003	+4.05e-005
599	-6.21e-003	+1.52e-001	-7.80e-001	-1.56e-004	-7.12e-006	+4.59e-006
600	-6.47e-003	+1.64e-001	-7.82e-001	-1.51e-004	+1.66e-006	+6.76e-006
601	-6.68e-003	+1.75e-001	-7.83e-001	-1.35e-004	-1.22e-005	+9.76e-006
602	-5.84e-003	+1.52e-001	-7.80e-001	-1.59e-004	-1.54e-005	+6.31e-006
603	-6.27e-003	+1.64e-001	-7.81e-001	-1.64e-004	-2.64e-006	+1.26e-005
604	-6.73e-003	+1.77e-001	-7.82e-001	-1.37e-004	-1.97e-005	+1.48e-005
605	-3.68e-003	+1.51e-001	-7.47e-001	-1.89e-004	+7.99e-006	+1.01e-005
606	-3.08e-003	+1.64e-001	-7.49e-001	-1.62e-004	+1.73e-006	+1.17e-005
607	-3.83e-003	+1.77e-001	-7.52e-001	-1.81e-004	-2.53e-005	+4.64e-006
608	-4.28e-003	+1.51e-001	-7.63e-001	-1.63e-004	-3.84e-006	+1.09e-005
609	-4.75e-003	+1.64e-001	-7.65e-001	-1.99e-004	-7.47e-006	+1.86e-005
610	-6.03e-003	+1.77e-001	-7.67e-001	-1.30e-004	-2.17e-005	+1.72e-005
611	-6.57e-003	+1.51e-001	-7.81e-001	-1.54e-004	+9.11e-006	+3.34e-006
612	-6.66e-003	+1.63e-001	-7.82e-001	-1.59e-004	-3.38e-006	+5.23e-006
613	-6.60e-003	+1.75e-001	-7.83e-001	-1.29e-004	+1.76e-005	+9.39e-006
614	-6.31e-003	+1.50e-001	-7.48e-001	-1.86e-004	+9.36e-006	+4.37e-006
615	-5.45e-003	+1.62e-001	-7.51e-001	-1.56e-004	+1.49e-005	+1.14e-005
616	-4.02e-003	+1.75e-001	-7.54e-001	-1.73e-004	+2.41e-005	+2.08e-005
617	-7.09e-003	+1.50e-001	-7.64e-001	-1.49e-004	+8.39e-006	+1.43e-006
618	-6.12e-003	+1.63e-001	-7.66e-001	-1.32e-004	+1.37e-005	+5.23e-006
619	-4.59e-003	+1.75e-001	-7.68e-001	-1.83e-004	+2.10e-005	+1.15e-005
620	-6.37e-003	+1.53e-001	-8.26e-001	-1.55e-004	+1.42e-004	+1.66e-005
621	-7.47e-003	+1.65e-001	-8.27e-001	-1.46e-004	-8.85e-005	+1.33e-005
622	-8.62e-003	+1.76e-001	-8.28e-001	-1.38e-004	+1.53e-004	+8.50e-006
623	-6.82e-003	+1.52e-001	-8.27e-001	-1.63e-004	+3.40e-005	+5.95e-006
624	-7.53e-003	+1.64e-001	-8.28e-001	-1.39e-004	-2.47e-004	+1.18e-005
625	-8.25e-003	+1.75e-001	-8.28e-001	-1.50e-004	+2.44e-005	+1.58e-005
626	-6.99e-003	+1.52e-001	-8.27e-001	-1.57e-004	-1.16e-005	+4.75e-006
627	-7.60e-003	+1.63e-001	-8.28e-001	-1.31e-004	-5.17e-006	+7.55e-006
628	-8.18e-003	+1.73e-001	-8.29e-001	-1.48e-004	-1.01e-005	+1.06e-005
629	-7.16e-003	+1.51e-001	-8.28e-001	-1.57e-004	-4.85e-005	+4.12e-006
630	-7.66e-003	+1.62e-001	-8.29e-001	-1.32e-004	+2.47e-004	+3.13e-006
631	-8.10e-003	+1.73e-001	-8.30e-001	-1.44e-004	-4.52e-005	+4.35e-006
632	-7.62e-003	+1.51e-001	-8.29e-001	-1.45e-004	-1.69e-004	-5.67e-006
633	-7.72e-003	+1.62e-001	-8.30e-001	-1.35e-004	+8.01e-005	+1.65e-006
634	-7.71e-003	+1.72e-001	-8.31e-001	-1.26e-004	-1.76e-004	+1.06e-005
635	-9.52e-003	+1.77e-001	-8.28e-001	-1.25e-004	-2.25e-005	+1.26e-005
636	-7.37e-003	+1.66e-001	-8.27e-001	-1.57e-004	-2.77e-005	+8.83e-006
637	-5.43e-003	+1.54e-001	-8.26e-001	-1.44e-004	-1.79e-005	+5.11e-006
638	-8.98e-003	+1.78e-001	-8.15e-001	-3.81e-004	-2.18e-005	+1.27e-005
639	-6.92e-003	+1.66e-001	-8.14e-001	-1.88e-004	-2.90e-005	+4.24e-006
640	-5.01e-003	+1.53e-001	-8.12e-001	-3.32e-004	-1.83e-005	-7.29e-007
641	-8.45e-003	+1.78e-001	-8.03e-001	-6.60e-005	-8.43e-006	+2.08e-006
642	-6.60e-003	+1.65e-001	-8.01e-001	+1.50e-004	-2.98e-005	+4.11e-006
643	-4.68e-003	+1.52e-001	-7.99e-001	-1.26e-004	-1.08e-005	+9.08e-006
644	-8.45e-003	+1.78e-001	-7.87e-001	-4.06e-004	-3.77e-006	-7.84e-006
645	-6.14e-003	+1.65e-001	-7.84e-001	-3.76e-004	-4.14e-005	+4.73e-006
646	-3.55e-003	+1.52e-001	-7.81e-001	-2.47e-004	-1.13e-005	+1.94e-005
647	-1.11e-002	+1.78e-001	-7.62e-001	-1.70e-004	-1.25e-005	-1.10e-005
648	-9.89e-003	+1.78e-001	-7.71e-001	+1.18e-004	-1.08e-005	-3.11e-005
649	-5.38e-003	+1.65e-001	-7.58e-001	-1.74e-004	-9.88e-005	+5.45e-006
650	-5.68e-003	+1.65e-001	-7.68e-001	+4.15e-005	-7.76e-005	+4.55e-006
651	+8.67e-004	+1.51e-001	-7.55e-001	-1.72e-004	-2.60e-005	+2.29e-005
652	-1.02e-003	+1.51e-001	-7.65e-001	-8.52e-005	-2.24e-005	+4.13e-005
653	-8.60e-003	+1.51e-001	-8.30e-001	-1.30e-004	+2.58e-006	+5.72e-006
654	-7.80e-003	+1.62e-001	-8.30e-001	-1.41e-004	+1.35e-005	+6.89e-006
655	-6.73e-003	+1.72e-001	-8.31e-001	-1.09e-004	+8.43e-006	+8.11e-006
656	-8.28e-003	+1.50e-001	-8.17e-001	-3.28e-004	+8.06e-006	+1.03e-005
657	-7.04e-003	+1.62e-001	-8.18e-001	-1.84e-004	+2.12e-005	+1.20e-005
658	-5.61e-003	+1.73e-001	-8.20e-001	-3.77e-004	+1.29e-005	+1.02e-005
659	-7.90e-003	+1.50e-001	-8.04e-001	-1.12e-004	+5.33e-006	-2.84e-007

660	-6.15e-003	+1.62e-001	-8.06e-001	+1.71e-004	+2.93e-005	+1.20e-005
661	-4.42e-003	+1.73e-001	-8.08e-001	-4.78e-005	+4.07e-006	+2.13e-005
662	-8.15e-003	+1.49e-001	-7.88e-001	-2.30e-004	+1.24e-005	-1.11e-005
663	-5.06e-003	+1.62e-001	-7.91e-001	-3.72e-004	+5.05e-005	+1.09e-005
664	-2.22e-003	+1.73e-001	-7.93e-001	-4.05e-004	+6.03e-006	+3.09e-005
665	-1.12e-002	+1.48e-001	-7.63e-001	-1.59e-004	+3.75e-005	-1.36e-005
666	-3.37e-003	+1.61e-001	-7.67e-001	-1.60e-004	+1.23e-004	+1.02e-005
667	+4.04e-003	+1.73e-001	-7.71e-001	-1.54e-004	+2.57e-005	+3.31e-005
668	-9.86e-003	+1.49e-001	-7.72e-001	-7.70e-005	+3.04e-005	-3.39e-005
669	-4.01e-003	+1.61e-001	-7.76e-001	+6.03e-005	+9.70e-005	+1.10e-005
670	+1.46e-003	+1.73e-001	-7.79e-001	+1.40e-004	+2.03e-005	+5.49e-005
671	+4.89e-003	+1.73e-001	-1.53e+000	+2.44e-003	+2.60e-004	+1.26e-005
672	+4.89e-003	+1.84e-001	-2.05e+000	+3.80e-003	+5.20e-004	+1.26e-005
673	-4.38e-003	+1.88e-001	-7.54e-001	-6.14e-005	-2.56e-006	+1.26e-005
674	-4.38e-003	+1.87e-001	-7.56e-001	-5.68e-005	-1.07e-005	+1.26e-005
675	-6.84e-003	+1.87e-001	-7.84e-001	-2.11e-004	+3.45e-007	+1.26e-005
676	-5.61e-003	+1.88e-001	-7.69e-001	-1.47e-004	+5.29e-005	+1.26e-005
677	-5.61e-003	+1.86e-001	-7.70e-001	-1.40e-004	-6.78e-005	+1.26e-005
678	-8.73e-003	+1.86e-001	-8.30e-001	-2.14e-004	-7.88e-006	+1.26e-005
679	-8.73e-003	+1.88e-001	-8.29e-001	-2.16e-004	-5.96e-006	+1.26e-005
680	-8.73e-003	+1.85e-001	-8.31e-001	-1.91e-004	+1.18e-005	+1.26e-005
681	-8.73e-003	+1.87e-001	-8.30e-001	-2.20e-004	-5.01e-006	+1.26e-005
682	-8.73e-003	+1.89e-001	-8.29e-001	-2.00e-004	-2.44e-005	+1.26e-005
683	-7.78e-003	+1.90e-001	-8.16e-001	-1.41e-004	+3.81e-005	+1.26e-005
684	-6.84e-003	+1.90e-001	-8.04e-001	-1.59e-004	+5.86e-005	+1.26e-005
685	-5.61e-003	+1.90e-001	-7.89e-001	-1.57e-004	+7.74e-005	+1.26e-005
686	-4.38e-003	+1.90e-001	-7.74e-001	-1.65e-004	+1.35e-004	+1.26e-005
687	-4.38e-003	+1.84e-001	-7.82e-001	-1.47e-004	-1.54e-004	+1.26e-005
688	-6.84e-003	+1.84e-001	-8.09e-001	-1.46e-004	-7.70e-005	+1.26e-005
689	-5.61e-003	+1.84e-001	-7.95e-001	-1.43e-004	-9.64e-005	+1.26e-005
690	-7.78e-003	+1.84e-001	-8.20e-001	-1.27e-004	-5.41e-005	+1.26e-005
691	+1.86e-003	+1.71e-001	-8.25e-001	+1.01e-005	+6.67e-004	+1.26e-005
692	-3.62e-003	+1.71e-001	-9.10e-001	-1.09e-004	+6.55e-004	+1.26e-005
693	-8.73e-003	+1.71e-001	-9.82e-001	-2.02e-004	+7.53e-004	+1.26e-005
694	-8.73e-003	+1.79e-001	-1.01e+000	-8.16e-004	-2.45e-004	+1.26e-005
695	-3.62e-003	+1.79e-001	-9.22e-001	-1.52e-004	-1.76e-004	+1.26e-005
696	+1.86e-003	+1.79e-001	-8.86e-001	+7.96e-004	+1.05e-004	+1.26e-005
697	+1.86e-003	+1.84e-001	-1.21e+000	+2.02e-003	-1.00e-003	+1.26e-005
698	-3.62e-003	+1.84e-001	-7.75e-001	-9.67e-005	-2.90e-004	+1.26e-005
699	-8.73e-003	+1.84e-001	-8.33e-001	-3.48e-004	-1.86e-004	+1.26e-005
700	-8.73e-003	+1.90e-001	-8.30e-001	-3.64e-004	+1.63e-004	+1.26e-005
701	-3.62e-003	+1.90e-001	-7.66e-001	-1.19e-004	+2.65e-004	+1.26e-005
702	+1.86e-003	+1.90e-001	-1.14e+000	+1.80e-003	+8.60e-004	+1.26e-005
703	+1.86e-003	+1.96e-001	-8.67e-001	+5.40e-004	-8.44e-005	+1.26e-005
704	-3.62e-003	+1.96e-001	-9.13e-001	-1.68e-004	+2.18e-004	+1.26e-005
705	-8.73e-003	+1.96e-001	-1.00e+000	-8.56e-004	+2.67e-004	+1.26e-005
706	-8.73e-003	+2.03e-001	-9.66e-001	-2.96e-004	-8.09e-004	+1.26e-005
707	-3.62e-003	+2.03e-001	-8.91e-001	-1.92e-004	-6.75e-004	+1.26e-005
708	+1.86e-003	+2.03e-001	-7.93e-001	-1.79e-004	-4.79e-004	+1.26e-005
709	+1.86e-003	+1.87e-001	-8.43e-001	+2.53e-004	+1.29e-004	+1.26e-005
710	-4.38e-003	+1.88e-001	-7.55e-001	-7.22e-005	+5.43e-005	+1.26e-005
711	-4.38e-003	+1.86e-001	-7.57e-001	-5.55e-005	-7.43e-005	+1.26e-005
712	-6.84e-003	+1.86e-001	-7.84e-001	-2.27e-004	-8.58e-005	+1.26e-005
713	-6.84e-003	+1.88e-001	-7.84e-001	-2.27e-004	+7.02e-005	+1.26e-005
714	+4.89e-003	+1.98e-001	-1.38e+000	+2.04e-003	+2.52e-004	+1.26e-005
715	+4.89e-003	+1.88e-001	-1.47e+000	+3.22e-003	+1.59e-003	+1.26e-005
716	-1.79e-003	+2.28e-001	-7.62e-001	-1.30e-005	-1.24e-005	+2.65e-005
717	-1.25e-003	+2.20e-001	-7.62e-001	-1.25e-004	-6.42e-005	+2.06e-005
718	-2.80e-003	+1.98e-001	-7.56e-001	-1.55e-004	-2.81e-004	+2.49e-005
719	-1.57e-003	+2.09e-001	-7.58e-001	-1.32e-004	-9.94e-004	+1.73e-005
720	-1.45e-003	+2.20e-001	-7.61e-001	-1.51e-004	+1.69e-003	-6.95e-006
721	-4.62e-003	+1.97e-001	-7.58e-001	-1.55e-004	-4.63e-004	+1.19e-005
722	-3.06e-003	+2.07e-001	-7.61e-001	-1.28e-004	-6.02e-004	+2.88e-005
723	-1.32e-003	+2.18e-001	-7.62e-001	-1.45e-004	-6.55e-004	+5.16e-005
724	-6.92e-003	+1.99e-001	-7.84e-001	-1.19e-004	-1.22e-005	+1.52e-005
725	-6.93e-003	+2.08e-001	-7.85e-001	-1.18e-004	+3.96e-006	+1.89e-005
726	-6.93e-003	+2.17e-001	-7.86e-001	-1.05e-004	-1.61e-005	+2.30e-005
727	-6.60e-003	+2.00e-001	-7.84e-001	-1.24e-004	-1.40e-005	+1.57e-005
728	-6.81e-003	+2.10e-001	-7.85e-001	-1.35e-004	+5.67e-007	+2.42e-005
729	-7.06e-003	+2.20e-001	-7.86e-001	-1.09e-004	-1.79e-005	+2.89e-005
730	-2.62e-003	+1.99e-001	-7.57e-001	-1.59e-004	+1.28e-005	+1.85e-005
731	-1.41e-003	+2.10e-001	-7.59e-001	-1.32e-004	+1.10e-005	+2.30e-005
732	-1.47e-003	+2.20e-001	-7.60e-001	-1.53e-004	-1.95e-005	+2.02e-005
733	-4.04e-003	+2.00e-001	-7.70e-001	-1.64e-004	-6.21e-007	+1.98e-005
734	-4.18e-003	+2.10e-001	-7.72e-001	-1.77e-004	-2.32e-006	+2.99e-005
735	-5.10e-003	+2.20e-001	-7.73e-001	-1.25e-004	-1.80e-005	+3.11e-005
736	-7.25e-003	+1.97e-001	-7.84e-001	-1.15e-004	+1.60e-005	+1.41e-005
737	-7.05e-003	+2.07e-001	-7.85e-001	-1.26e-004	-5.91e-007	+1.78e-005
738	-6.78e-003	+2.16e-001	-7.86e-001	-9.85e-005	+2.09e-005	+2.27e-005
739	-4.84e-003	+1.96e-001	-7.58e-001	-1.52e-004	+2.22e-005	+1.77e-005
740	-3.16e-003	+2.06e-001	-7.60e-001	-1.23e-004	+2.27e-005	+2.59e-005
741	-1.41e-003	+2.16e-001	-7.62e-001	-1.43e-004	+2.69e-005	+3.32e-005
742	-6.88e-003	+1.96e-001	-7.71e-001	-1.47e-004	+1.78e-005	+1.25e-005
743	-5.24e-003	+2.06e-001	-7.73e-001	-9.06e-005	+2.05e-005	+1.90e-005
744	-3.32e-003	+2.16e-001	-7.74e-001	-1.90e-004	+2.45e-005	+2.61e-005
745	-8.69e-003	+2.03e-001	-8.30e-001	-1.24e-004	+1.55e-004	+2.03e-005
746	-9.80e-003	+2.12e-001	-8.30e-001	-1.16e-004	-1.06e-004	+2.03e-005
747	-1.09e-002	+2.20e-001	-8.31e-001	-1.10e-004	+1.65e-004	+1.91e-005
748	-9.15e-003	+2.01e-001	-8.30e-001	-1.32e-004	+4.04e-005	+1.18e-005
749	-9.83e-003	+2.10e-001	-8.31e-001	-1.05e-004	-2.66e-004	+1.98e-005
750	-1.05e-002	+2.19e-001	-8.31e-001	-1.20e-004	+3.15e-005	+2.70e-005
751	-9.30e-003	+2.00e-001	-8.30e-001	-1.26e-004	-1.10e-005	+1.51e-005
752	-9.86e-003	+2.08e-001	-8.31e-001	-9.40e-005	-3.94e-006	+1.95e-005
753	-1.04e-002	+2.16e-001	-8.32e-001	-1.14e-004	-1.17e-005	+2.39e-005
754	-9.46e-003	+1.98e-001	-8.31e-001	-1.23e-004	-5.61e-005	+1.94e-005

755	-9.89e-003	+2.06e-001	-8.32e-001	-9.45e-005	+2.68e-004	+1.90e-005
756	-1.03e-002	+2.14e-001	-8.32e-001	-1.10e-004	-4.68e-005	+1.95e-005
757	-9.94e-003	+1.97e-001	-8.32e-001	-1.08e-004	-1.82e-004	+1.24e-005
758	-9.92e-003	+2.05e-001	-8.33e-001	-9.86e-005	+9.29e-005	+1.84e-005
759	-9.83e-003	+2.12e-001	-8.33e-001	-9.31e-005	-1.94e-004	+2.58e-005
760	-1.19e-002	+2.23e-001	-8.31e-001	-9.98e-005	-2.22e-005	+2.51e-005
761	-9.74e-003	+2.13e-001	-8.30e-001	-1.29e-004	-2.91e-005	+1.94e-005
762	-7.66e-003	+2.03e-001	-8.29e-001	-1.15e-004	-1.96e-005	+1.40e-005
763	-1.04e-002	+2.23e-001	-8.19e-001	-3.56e-004	-2.09e-005	+2.74e-005
764	-8.34e-003	+2.13e-001	-8.19e-001	-1.79e-004	-2.93e-005	+1.82e-005
765	-6.40e-003	+2.03e-001	-8.18e-001	-3.31e-004	-1.87e-005	+1.05e-005
766	-8.75e-003	+2.24e-001	-8.08e-001	-4.81e-005	-7.30e-006	+1.69e-005
767	-6.95e-003	+2.13e-001	-8.07e-001	+1.82e-004	-2.90e-005	+1.88e-005
768	-5.17e-003	+2.02e-001	-8.06e-001	-9.03e-005	-7.40e-006	+2.17e-005
769	-7.31e-003	+2.24e-001	-7.94e-001	-3.57e-004	-3.07e-006	+6.77e-006
770	-5.08e-003	+2.13e-001	-7.93e-001	-3.63e-004	-3.94e-005	+1.93e-005
771	-2.81e-003	+2.02e-001	-7.91e-001	-2.48e-004	-4.29e-006	+3.24e-005
772	-7.81e-003	+2.24e-001	-7.73e-001	-1.43e-004	-1.25e-005	+2.24e-006
773	-7.38e-003	+2.24e-001	-7.81e-001	+1.05e-004	-1.08e-005	-1.78e-005
774	-2.09e-003	+2.13e-001	-7.71e-001	-1.48e-004	-9.68e-005	+1.89e-005
775	-3.22e-003	+2.13e-001	-7.79e-001	+6.90e-005	-7.55e-005	+1.89e-005
776	+3.72e-003	+2.01e-001	-7.68e-001	-1.46e-004	-1.47e-005	+3.57e-005
777	+1.02e-003	+2.02e-001	-7.77e-001	-2.62e-005	-1.26e-005	+5.56e-005
778	-1.10e-002	+1.96e-001	-8.32e-001	-9.22e-005	+5.80e-006	+1.77e-005
779	-9.97e-003	+2.04e-001	-8.33e-001	-1.06e-004	+1.59e-005	+1.95e-005
780	-8.78e-003	+2.11e-001	-8.33e-001	-7.61e-005	+8.80e-006	+2.12e-005
781	-1.00e-002	+1.95e-001	-8.22e-001	-3.26e-004	+1.25e-005	+1.84e-005
782	-8.43e-003	+2.04e-001	-8.23e-001	-1.71e-004	+2.57e-005	+2.09e-005
783	-6.72e-003	+2.12e-001	-8.23e-001	-3.52e-004	+1.52e-005	+2.18e-005
784	-9.08e-003	+1.94e-001	-8.11e-001	-7.07e-005	+8.39e-006	+6.66e-006
785	-6.90e-003	+2.04e-001	-8.12e-001	+2.07e-004	+3.63e-005	+2.03e-005
786	-4.67e-003	+2.12e-001	-8.14e-001	-3.00e-005	+8.93e-006	+3.29e-005
787	-8.60e-003	+1.94e-001	-7.98e-001	-2.29e-004	+1.51e-005	-3.84e-006
788	-4.96e-003	+2.03e-001	-8.00e-001	-3.45e-004	+6.05e-005	+1.97e-005
789	-1.33e-003	+2.12e-001	-8.01e-001	-3.44e-004	+1.46e-005	+4.27e-005
790	-1.06e-002	+1.93e-001	-7.78e-001	-1.24e-004	+4.10e-005	-5.65e-006
791	-1.81e-003	+2.03e-001	-7.80e-001	-1.25e-004	+1.39e-004	+2.02e-005
792	+6.90e-003	+2.13e-001	-7.83e-001	-1.20e-004	+3.97e-005	+4.59e-005
793	-9.62e-003	+1.94e-001	-7.85e-001	-2.10e-005	+3.36e-005	-2.77e-005
794	-3.02e-003	+2.03e-001	-7.88e-001	+8.25e-005	+1.11e-004	+2.02e-005
795	+3.54e-003	+2.13e-001	-7.90e-001	+1.21e-004	+3.27e-005	+6.80e-005
796	+1.77e-002	+2.29e-001	-1.40e+000	+2.66e-003	+1.85e-003	+2.65e-005
797	+1.45e-002	+2.31e-001	-1.27e+000	+2.48e-003	+1.80e-003	+2.65e-005
798	-1.79e-003	+2.29e-001	-7.61e-001	-3.80e-005	-8.93e-006	+2.65e-005
799	-1.79e-003	+2.26e-001	-7.63e-001	-3.11e-005	-3.41e-006	+2.65e-005
800	-6.96e-003	+2.28e-001	-7.86e-001	-1.97e-004	+1.60e-006	+2.65e-005
801	-4.38e-003	+2.30e-001	-7.74e-001	-1.25e-004	+5.76e-005	+2.65e-005
802	-4.38e-003	+2.25e-001	-7.74e-001	-1.18e-004	-7.37e-005	+2.65e-005
803	-1.09e-002	+2.25e-001	-8.33e-001	-1.92e-004	-7.24e-006	+2.65e-005
804	-1.09e-002	+2.30e-001	-8.31e-001	-1.94e-004	-5.51e-006	+2.65e-005
805	-1.09e-002	+2.23e-001	-8.33e-001	-1.70e-004	+1.47e-005	+2.65e-005
806	-1.09e-002	+2.28e-001	-8.32e-001	-1.96e-004	-4.20e-006	+2.65e-005
807	-1.09e-002	+2.32e-001	-8.31e-001	-1.81e-004	-2.65e-005	+2.65e-005
808	-8.95e-003	+2.34e-001	-8.20e-001	-1.23e-004	+4.19e-005	+2.65e-005
809	-6.96e-003	+2.34e-001	-8.09e-001	-1.41e-004	+6.29e-005	+2.65e-005
810	-4.38e-003	+2.34e-001	-7.96e-001	-1.37e-004	+7.94e-005	+2.65e-005
811	-1.79e-003	+2.34e-001	-7.83e-001	-1.45e-004	+1.36e-004	+2.65e-005
812	-1.79e-003	+2.21e-001	-7.91e-001	-1.25e-004	-1.53e-004	+2.65e-005
813	-6.96e-003	+2.21e-001	-8.14e-001	-1.25e-004	-8.03e-005	+2.65e-005
814	-4.38e-003	+2.21e-001	-8.03e-001	-1.21e-004	-9.70e-005	+2.65e-005
815	-8.95e-003	+2.21e-001	-8.24e-001	-1.06e-004	-5.68e-005	+2.65e-005
816	+1.13e-002	+1.94e-001	-8.45e-001	-8.26e-006	+7.18e-004	+2.65e-005
817	-1.98e-004	+1.94e-001	-9.31e-001	-7.35e-005	+6.87e-004	+2.65e-005
818	-1.09e-002	+1.94e-001	-1.00e+000	-2.16e-004	+8.31e-004	+2.65e-005
819	-1.09e-002	+2.09e-001	-1.04e+000	-8.98e-004	-2.60e-004	+2.65e-005
820	-1.98e-004	+2.09e-001	-9.51e-001	-1.09e-004	-1.70e-004	+2.65e-005
821	+1.13e-002	+2.09e-001	-9.17e-001	+7.42e-004	+5.31e-005	+2.65e-005
822	+1.13e-002	+2.21e-001	-1.24e+000	+1.98e-003	-9.97e-004	+2.65e-005
823	-1.98e-004	+2.21e-001	-7.86e-001	-7.35e-005	-2.94e-004	+2.65e-005
824	-1.09e-002	+2.21e-001	-8.35e-001	-3.35e-004	-1.96e-004	+2.65e-005
825	-1.09e-002	+2.34e-001	-8.32e-001	-3.52e-004	-1.75e-004	+2.65e-005
826	-1.98e-004	+2.34e-001	-7.76e-001	-9.31e-005	+2.71e-004	+2.65e-005
827	+1.13e-002	+2.34e-001	-1.18e+000	+1.69e-003	+8.40e-004	+2.65e-005
828	+1.13e-002	+2.46e-001	-8.97e-001	+5.60e-004	-2.96e-005	+2.65e-005
829	-1.98e-004	+2.46e-001	-9.43e-001	-1.35e-004	+2.11e-004	+2.65e-005
830	-1.09e-002	+2.46e-001	-1.03e+000	-9.41e-004	+2.84e-004	+2.65e-005
831	-1.09e-002	+2.61e-001	-9.87e-001	-3.17e-004	-8.87e-004	+2.65e-005
832	-1.98e-004	+2.61e-001	-9.12e-001	-1.64e-004	-6.98e-004	+2.65e-005
833	+1.13e-002	+2.61e-001	-8.11e-001	-1.99e-004	-5.21e-004	+2.65e-005
834	+1.13e-002	+2.28e-001	-8.73e-001	+1.81e-004	+1.94e-004	+2.65e-005
835	-1.79e-003	+2.30e-001	-7.62e-001	-4.65e-005	+5.78e-005	+2.65e-005
836	-1.79e-003	+2.25e-001	-7.63e-001	-2.73e-005	-8.12e-005	+2.65e-005
837	-6.96e-003	+2.25e-001	-7.87e-001	-2.14e-004	-9.27e-005	+2.65e-005
838	-6.96e-003	+2.30e-001	-7.87e-001	-2.14e-004	+7.73e-005	+2.65e-005
839	+1.45e-002	+2.28e-001	-1.07e+000	+2.23e-003	+1.80e-003	+2.65e-005
840	+1.77e-002	+2.31e-001	-1.60e+000	+2.71e-003	+1.72e-003	+2.65e-005
841	+1.88e-005	+2.64e-001	-7.65e-001	-4.14e-005	-7.37e-006	+3.75e-005
842	+5.17e-004	+2.57e-001	-7.65e-001	-1.21e-004	+1.69e-004	+3.25e-005
843	-5.59e-004	+2.38e-001	-7.62e-001	-1.41e-004	-3.98e-004	+3.76e-005
844	+2.68e-004	+2.48e-001	-7.63e-001	-1.18e-004	-3.10e-004	+3.10e-005
845	+3.74e-004	+2.58e-001	-7.64e-001	-1.37e-004	+5.76e-004	+1.54e-005
846	-2.10e-003	+2.35e-001	-7.64e-001	-1.41e-004	-2.54e-004	+2.50e-005
847	-7.46e-004	+2.45e-001	-7.65e-001	-1.15e-004	-9.32e-004	+3.89e-005
848	+5.31e-004	+2.54e-001	-7.65e-001	-1.32e-004	+8.40e-005	+5.35e-005
849	-7.03e-003	+2.38e-001	-7.87e-001	-1.00e-004	-6.55e-006	+2.89e-005

850	-7.10e-003	+2.46e-001	-7.87e-001	-1.05e-004	+1.11e-005	+3.18e-005
851	-7.18e-003	+2.54e-001	-7.88e-001	-1.01e-004	-9.83e-006	+3.48e-005
852	-6.76e-003	+2.40e-001	-7.87e-001	-1.04e-004	-1.65e-005	+2.77e-005
853	-7.05e-003	+2.49e-001	-7.87e-001	-1.20e-004	-1.13e-006	+3.47e-005
854	-7.40e-003	+2.58e-001	-7.87e-001	-1.04e-004	-1.65e-005	+3.84e-005
855	-4.68e-004	+2.40e-001	-7.63e-001	-1.44e-004	+4.73e-006	+2.98e-005
856	+3.31e-004	+2.49e-001	-7.63e-001	-1.18e-004	+7.89e-006	+3.46e-005
857	+3.15e-004	+2.59e-001	-7.64e-001	-1.38e-004	-1.40e-005	+3.51e-005
858	-2.93e-003	+2.40e-001	-7.74e-001	-1.68e-004	-5.87e-006	+3.14e-005
859	-3.42e-003	+2.49e-001	-7.75e-001	-1.40e-004	-5.10e-006	+3.97e-005
860	-4.31e-003	+2.59e-001	-7.75e-001	-1.51e-004	-1.49e-005	+4.24e-005
861	-7.33e-003	+2.34e-001	-7.87e-001	-9.58e-005	+1.81e-005	+2.83e-005
862	-7.14e-003	+2.43e-001	-7.87e-001	-1.14e-004	-6.81e-007	+3.17e-005
863	-6.94e-003	+2.52e-001	-7.88e-001	-9.61e-005	+1.67e-005	+3.59e-005
864	-2.22e-003	+2.34e-001	-7.64e-001	-1.38e-004	+2.29e-005	+3.24e-005
865	-7.73e-004	+2.43e-001	-7.64e-001	-1.12e-004	+1.84e-005	+3.73e-005
866	+5.30e-004	+2.52e-001	-7.65e-001	-1.31e-004	+1.88e-005	+4.07e-005
867	-5.72e-003	+2.34e-001	-7.75e-001	-1.42e-004	+1.93e-005	+2.64e-005
868	-4.06e-003	+2.43e-001	-7.76e-001	-6.87e-005	+1.89e-005	+3.17e-005
869	-2.45e-003	+2.52e-001	-7.76e-001	-1.69e-004	+1.84e-005	+3.64e-005
870	-1.08e-002	+2.43e-001	-8.32e-001	-9.36e-005	+1.48e-004	+4.32e-005
871	-1.19e-002	+2.50e-001	-8.32e-001	-9.06e-005	-3.26e-005	+5.82e-005
872	-1.30e-002	+2.58e-001	-8.32e-001	-1.12e-004	+2.78e-004	+7.53e-005
873	-1.13e-002	+2.41e-001	-8.32e-001	-8.91e-005	+2.91e-005	+3.25e-005
874	-1.19e-002	+2.46e-001	-8.32e-001	-6.76e-005	-3.01e-004	+5.03e-005
875	-1.25e-002	+2.53e-001	-8.32e-001	-1.21e-004	-1.19e-004	+6.15e-005
876	-1.14e-002	+2.38e-001	-8.32e-001	-7.69e-005	-6.49e-006	+2.86e-005
877	-1.19e-002	+2.42e-001	-8.33e-001	-5.27e-005	-4.57e-006	+3.20e-005
878	-1.24e-002	+2.48e-001	-8.33e-001	-1.22e-004	-1.20e-005	+3.55e-005
879	-1.16e-002	+2.35e-001	-8.33e-001	-8.17e-005	-4.70e-005	+2.59e-005
880	-1.20e-002	+2.40e-001	-8.33e-001	-5.93e-005	+3.02e-004	+1.37e-005
881	-1.24e-002	+2.46e-001	-8.33e-001	-1.13e-004	+1.15e-004	+8.41e-006
882	-1.21e-002	+2.33e-001	-8.34e-001	-8.10e-005	-1.64e-004	+1.63e-005
883	-1.20e-002	+2.39e-001	-8.34e-001	-7.75e-005	+2.42e-005	+5.72e-006
884	-1.19e-002	+2.46e-001	-8.34e-001	-9.85e-005	-3.06e-004	-6.53e-006
885	-1.38e-002	+2.63e-001	-8.32e-001	-1.08e-004	-1.72e-005	+4.56e-005
886	-1.19e-002	+2.54e-001	-8.31e-001	-1.14e-004	-2.77e-005	+3.95e-005
887	-9.79e-003	+2.46e-001	-8.31e-001	-9.39e-005	-2.04e-005	+3.08e-005
888	-1.19e-002	+2.64e-001	-8.21e-001	-5.41e-004	-1.88e-005	+2.19e-005
889	-9.77e-003	+2.54e-001	-8.21e-001	-2.92e-004	-3.25e-005	+2.13e-005
890	-7.53e-003	+2.45e-001	-8.21e-001	-3.17e-004	-2.18e-005	+2.08e-005
891	-1.05e-002	+2.64e-001	-8.11e-001	-2.85e-004	-5.00e-006	+1.53e-005
892	-8.26e-003	+2.54e-001	-8.11e-001	+2.73e-004	-3.99e-005	+1.99e-005
893	-5.60e-003	+2.45e-001	-8.10e-001	-5.51e-005	-1.72e-005	+3.10e-005
894	-8.92e-003	+2.64e-001	-7.98e-001	-5.59e-004	+5.68e-006	+6.75e-006
895	-6.20e-003	+2.55e-001	-7.97e-001	-6.24e-004	-5.64e-005	+2.09e-005
896	-2.37e-003	+2.45e-001	-7.97e-001	-2.76e-004	-2.32e-005	+4.18e-005
897	-9.66e-003	+2.65e-001	-7.80e-001	-1.32e-004	+2.29e-006	+3.14e-006
898	-9.11e-003	+2.65e-001	-7.86e-001	+2.70e-004	+1.60e-006	-2.35e-005
899	-2.95e-003	+2.55e-001	-7.78e-001	-1.39e-004	-1.27e-004	+2.25e-005
900	-4.20e-003	+2.55e-001	-7.85e-001	+2.88e-004	-1.01e-004	+1.94e-005
901	+5.67e-003	+2.44e-001	-7.77e-001	-1.34e-004	-4.80e-005	+4.55e-005
902	+2.38e-003	+2.44e-001	-7.84e-001	+1.44e-004	-4.15e-005	+6.59e-005
903	-1.32e-002	+2.31e-001	-8.34e-001	-7.63e-005	+8.34e-006	+2.75e-005
904	-1.20e-002	+2.38e-001	-8.34e-001	-9.66e-005	+1.58e-005	+2.52e-005
905	-1.10e-002	+2.46e-001	-8.35e-001	-9.03e-005	+4.70e-006	+2.52e-005
906	-1.11e-002	+2.30e-001	-8.25e-001	-3.06e-004	+1.68e-005	+3.58e-005
907	-9.18e-003	+2.38e-001	-8.25e-001	-2.84e-004	+2.93e-005	+4.49e-005
908	-7.38e-003	+2.46e-001	-8.25e-001	-5.35e-004	+1.22e-005	+5.35e-005
909	-8.81e-003	+2.30e-001	-8.15e-001	-3.57e-005	+1.91e-005	+2.53e-005
910	-5.72e-003	+2.39e-001	-8.16e-001	+2.98e-004	+4.67e-005	+4.63e-005
911	-3.22e-003	+2.47e-001	-8.16e-001	+3.15e-004	+3.51e-006	+6.00e-005
912	-6.50e-003	+2.30e-001	-8.04e-001	-2.64e-004	+3.44e-005	+1.45e-005
913	-1.36e-003	+2.39e-001	-8.04e-001	-6.26e-004	+7.55e-005	+4.47e-005
914	+2.46e-003	+2.47e-001	-8.05e-001	-5.55e-004	-2.66e-007	+6.74e-005
915	-5.66e-003	+2.29e-001	-7.87e-001	-1.17e-004	+7.25e-005	+1.14e-005
916	+5.62e-003	+2.39e-001	-7.88e-001	-1.22e-004	+1.64e-004	+4.20e-005
917	+1.47e-002	+2.48e-001	-7.89e-001	-1.14e-004	+1.45e-005	+6.87e-005
918	-5.75e-003	+2.30e-001	-7.93e-001	+1.73e-004	+6.17e-005	-1.06e-005
919	+3.00e-003	+2.39e-001	-7.94e-001	+3.23e-004	+1.32e-004	+4.54e-005
920	+9.80e-003	+2.48e-001	-7.95e-001	+3.01e-004	+1.14e-005	+9.74e-005
921	+2.72e-002	+2.90e-001	-1.29e+000	+1.86e-003	-5.20e-004	+3.75e-005
922	+2.72e-002	+2.74e-001	-1.60e+000	+2.02e-003	-1.81e-004	+3.75e-005
923	+1.88e-005	+2.66e-001	-7.64e-001	-5.05e-005	-1.02e-005	+3.75e-005
924	+1.88e-005	+2.62e-001	-7.65e-001	-4.27e-005	-2.72e-006	+3.75e-005
925	-7.30e-003	+2.64e-001	-7.87e-001	-1.85e-004	+1.30e-006	+3.75e-005
926	-3.64e-003	+2.68e-001	-7.75e-001	-1.27e-004	+5.53e-005	+3.75e-005
927	-3.64e-003	+2.61e-001	-7.76e-001	-1.20e-004	-7.38e-005	+3.75e-005
928	-1.29e-002	+2.61e-001	-8.33e-001	-2.94e-004	+8.45e-007	+3.75e-005
929	-1.29e-002	+2.68e-001	-8.32e-001	-2.96e-004	-1.23e-005	+3.75e-005
930	-1.29e-002	+2.58e-001	-8.33e-001	-2.32e-004	+6.78e-006	+3.75e-005
931	-1.29e-002	+2.64e-001	-8.33e-001	-3.21e-004	-5.40e-006	+3.75e-005
932	-1.29e-002	+2.71e-001	-8.31e-001	-2.41e-004	-1.83e-005	+3.75e-005
933	-1.01e-002	+2.74e-001	-8.21e-001	-1.39e-004	+6.26e-005	+3.75e-005
934	-7.30e-003	+2.74e-001	-8.11e-001	-1.33e-004	+1.03e-004	+3.75e-005
935	-3.64e-003	+2.74e-001	-7.98e-001	-1.33e-004	+1.33e-004	+3.75e-005
936	+1.88e-005	+2.74e-001	-7.86e-001	-1.09e-004	+2.09e-004	+3.75e-005
937	+1.88e-005	+2.55e-001	-7.94e-001	-9.13e-005	-2.43e-004	+3.75e-005
938	-7.30e-003	+2.55e-001	-8.16e-001	-1.17e-004	-1.29e-004	+3.75e-005
939	-3.64e-003	+2.55e-001	-8.05e-001	-1.16e-004	-1.64e-004	+3.75e-005
940	-1.01e-002	+2.55e-001	-8.25e-001	-1.23e-004	-8.12e-005	+3.75e-005
941	+1.86e-002	+2.17e-001	-8.55e-001	-3.03e-006	+6.11e-004	+3.75e-005
942	+2.27e-003	+2.17e-001	-9.40e-001	-1.24e-004	+6.37e-004	+3.75e-005
943	-1.29e-002	+2.17e-001	-1.01e+000	-9.80e-005	+5.76e-004	+3.75e-005
944	-1.29e-002	+2.38e-001	-1.06e+000	-2.98e-004	-3.21e-004	+3.75e-005

945	+2.27e-003	+2.38e-001	-9.65e-001	-1.45e-004	-2.69e-004	+3.75e-005
946	+1.86e-002	+2.38e-001	-9.29e-001	+3.21e-004	+1.08e-004	+3.75e-005
947	+1.86e-002	+2.55e-001	-1.22e+000	+7.75e-004	-1.05e-003	+3.75e-005
948	+2.27e-003	+2.55e-001	-7.92e-001	+2.86e-005	-4.23e-004	+3.75e-005
949	-1.29e-002	+2.55e-001	-8.36e-001	-2.04e-004	-1.45e-004	+3.75e-005
950	-1.29e-002	+2.74e-001	-8.33e-001	-2.19e-004	+1.28e-004	+3.75e-005
951	+2.27e-003	+2.74e-001	-7.82e-001	+6.33e-006	+3.84e-004	+3.75e-005
952	+1.86e-002	+2.74e-001	-1.17e+000	+7.08e-004	+9.07e-004	+3.75e-005
953	+1.86e-002	+2.90e-001	-9.08e-001	+3.13e-004	-3.40e-005	+3.75e-005
954	+2.27e-003	+2.90e-001	-9.56e-001	-1.74e-004	+3.29e-004	+3.75e-005
955	-1.29e-002	+2.90e-001	-1.05e+000	-3.22e-004	+3.52e-004	+3.75e-005
956	-1.29e-002	+3.12e-001	-9.96e-001	-1.61e-004	-6.34e-004	+3.75e-005
957	+2.27e-003	+3.12e-001	-9.22e-001	-1.85e-004	-7.09e-004	+3.75e-005
958	+1.86e-002	+3.12e-001	-8.20e-001	-3.83e-005	-7.12e-004	+3.75e-005
959	+1.86e-002	+2.64e-001	-8.83e-001	-8.04e-005	-9.42e-005	+3.75e-005
960	+1.88e-005	+2.68e-001	-7.64e-001	-5.31e-005	+3.07e-005	+3.75e-005
961	+1.88e-005	+2.61e-001	-7.66e-001	-3.88e-005	-5.67e-005	+3.75e-005
962	-7.30e-003	+2.61e-001	-7.88e-001	-1.88e-004	-7.95e-005	+3.75e-005
963	-7.30e-003	+2.68e-001	-7.88e-001	-1.88e-004	+6.49e-005	+3.75e-005
964	+2.72e-002	+2.38e-001	-1.31e+000	+1.89e-003	+6.42e-004	+3.75e-005
965	+2.72e-002	+2.55e-001	-1.67e+000	+2.10e-003	+1.20e-004	+3.75e-005
966	-8.73e-003	+1.73e-001	-1.18e+000	-1.02e-003	+1.32e-003	+1.26e-005
967	-1.01e-002	+1.73e-001	-1.33e+000	-1.88e-003	+1.44e-003	+1.26e-005
968	-1.01e-002	+1.71e-001	-1.11e+000	-1.88e-003	+1.54e-003	+1.26e-005
969	-1.09e-002	+1.98e-001	-1.21e+000	-1.05e-003	+1.37e-003	+2.65e-005
970	-1.37e-002	+1.98e-001	-1.36e+000	-1.92e-003	+1.50e-003	+2.65e-005
971	-1.37e-002	+1.94e-001	-1.13e+000	-1.92e-003	+1.61e-003	+2.65e-005
972	-8.73e-003	+1.75e-001	-1.28e+000	-1.27e-003	-6.04e-005	+1.26e-005
973	-1.01e-002	+1.75e-001	-1.44e+000	-1.81e-003	+2.16e-005	+1.26e-005
974	-1.09e-002	+2.02e-001	-1.31e+000	-1.32e-003	-3.80e-005	+2.65e-005
975	-1.37e-002	+2.02e-001	-1.48e+000	-1.86e-003	+5.39e-005	+2.65e-005
976	-8.73e-003	+1.77e-001	-1.17e+000	-1.30e-003	-1.27e-003	+1.26e-005
977	-1.01e-002	+1.77e-001	-1.35e+000	-2.05e-003	-1.20e-003	+1.26e-005
978	-1.09e-002	+2.06e-001	-1.20e+000	-1.36e-003	-1.27e-003	+2.65e-005
979	-1.37e-002	+2.06e-001	-1.39e+000	-2.11e-003	-1.19e-003	+2.65e-005
980	-1.01e-002	+1.79e-001	-1.20e+000	-2.22e-003	-5.41e-004	+1.26e-005
981	-1.37e-002	+2.09e-001	-1.24e+000	-2.27e-003	-5.76e-004	+2.65e-005
982	-1.14e-002	+1.73e-001	-1.54e+000	-2.09e-003	+1.34e-003	+1.26e-005
983	-1.14e-002	+1.71e-001	-1.32e+000	-2.11e-003	+1.53e-003	+1.26e-005
984	-1.65e-002	+1.98e-001	-1.58e+000	-2.13e-003	+1.40e-003	+2.65e-005
985	-1.65e-002	+1.94e-001	-1.35e+000	-2.15e-003	+1.60e-003	+2.65e-005
986	-1.14e-002	+1.75e-001	-1.65e+000	-2.07e-003	+6.61e-005	+1.26e-005
987	-1.65e-002	+2.02e-001	-1.70e+000	-2.12e-003	+1.04e-004	+2.65e-005
988	-1.14e-002	+1.77e-001	-1.57e+000	-2.20e-003	-1.04e-003	+1.26e-005
989	-1.65e-002	+2.06e-001	-1.62e+000	-2.26e-003	-1.03e-003	+2.65e-005
990	-1.14e-002	+1.79e-001	-1.43e+000	-2.26e-003	-6.31e-004	+1.26e-005
991	-1.65e-002	+2.09e-001	-1.48e+000	-2.32e-003	-6.72e-004	+2.65e-005
992	-8.73e-003	+1.80e-001	-1.01e+000	-1.11e-003	-1.03e-004	+1.26e-005
993	-1.01e-002	+1.80e-001	-1.17e+000	-1.83e-003	-2.05e-004	+1.26e-005
994	-1.09e-002	+2.13e-001	-1.04e+000	-1.16e-003	-1.94e-004	+2.65e-005
995	-1.37e-002	+2.13e-001	-1.20e+000	-1.87e-003	-3.07e-004	+2.65e-005
996	-8.73e-003	+1.82e-001	-9.41e-001	-9.91e-004	-7.96e-004	+1.26e-005
997	-1.01e-002	+1.82e-001	-1.09e+000	-1.77e-003	-8.94e-004	+1.26e-005
998	-1.09e-002	+2.17e-001	-9.52e-001	-1.02e-003	-8.89e-004	+2.65e-005
999	-1.37e-002	+2.17e-001	-1.10e+000	-1.81e-003	-1.00e-003	+2.65e-005
1000	-1.01e-002	+1.84e-001	-9.55e-001	-1.73e-003	-8.74e-004	+1.26e-005
1001	-1.37e-002	+2.21e-001	-9.56e-001	-1.75e-003	-9.48e-004	+2.65e-005
1002	-1.14e-002	+1.80e-001	-1.37e+000	-2.04e-003	-3.45e-004	+1.26e-005
1003	-1.65e-002	+2.13e-001	-1.41e+000	-2.08e-003	-4.49e-004	+2.65e-005
1004	-1.14e-002	+1.82e-001	-1.29e+000	-1.95e-003	-8.69e-004	+1.26e-005
1005	-1.65e-002	+2.17e-001	-1.30e+000	-1.99e-003	-9.81e-004	+2.65e-005
1006	-1.14e-002	+1.84e-001	-1.15e+000	-1.94e-003	-8.95e-004	+1.26e-005
1007	-1.65e-002	+2.21e-001	-1.16e+000	-1.97e-003	-9.82e-004	+2.65e-005
1008	-8.73e-003	+1.92e-001	-9.27e-001	-9.92e-004	+7.51e-004	+1.26e-005
1009	-1.01e-002	+1.92e-001	-1.07e+000	-1.78e-003	+8.53e-004	+1.26e-005
1010	-1.01e-002	+1.90e-001	-9.53e-001	-1.74e-003	+8.34e-004	+1.26e-005
1011	-1.09e-002	+2.38e-001	-9.38e-001	-1.02e-003	+8.46e-004	+2.65e-005
1012	-1.37e-002	+2.38e-001	-1.09e+000	-1.83e-003	+9.64e-004	+2.65e-005
1013	-1.37e-002	+2.34e-001	-9.55e-001	-1.76e-003	+9.12e-004	+2.65e-005
1014	-8.73e-003	+1.94e-001	-9.93e-001	-1.12e-003	+1.43e-004	+1.26e-005
1015	-1.01e-002	+1.94e-001	-1.15e+000	-1.86e-003	+2.59e-004	+1.26e-005
1016	-1.09e-002	+2.42e-001	-1.02e+000	-1.18e-003	+2.36e-004	+2.65e-005
1017	-1.37e-002	+2.42e-001	-1.18e+000	-1.90e-003	+3.63e-004	+2.65e-005
1018	-1.01e-002	+1.96e-001	-1.19e+000	-2.27e-003	+6.14e-004	+1.26e-005
1019	-1.37e-002	+2.46e-001	-1.23e+000	-2.32e-003	+6.52e-004	+2.65e-005
1020	-1.14e-002	+1.92e-001	-1.28e+000	-1.97e-003	+8.37e-004	+1.26e-005
1021	-1.14e-002	+1.90e-001	-1.15e+000	-1.96e-003	+8.54e-004	+1.26e-005
1022	-1.65e-002	+2.38e-001	-1.29e+000	-2.02e-003	+9.52e-004	+2.65e-005
1023	-1.65e-002	+2.34e-001	-1.16e+000	-1.99e-003	+9.45e-004	+2.65e-005
1024	-1.14e-002	+1.94e-001	-1.36e+000	-2.07e-003	+4.14e-004	+1.26e-005
1025	-1.65e-002	+2.42e-001	-1.40e+000	-2.11e-003	+5.20e-004	+2.65e-005
1026	-1.14e-002	+1.96e-001	-1.43e+000	-2.31e-003	+7.26e-004	+1.26e-005
1027	-1.65e-002	+2.46e-001	-1.48e+000	-2.37e-003	+7.72e-004	+2.65e-005
1028	-8.73e-003	+1.98e-001	-1.17e+000	-1.38e-003	+1.37e-003	+1.26e-005
1029	-1.01e-002	+1.98e-001	-1.36e+000	-2.12e-003	+1.31e-003	+1.26e-005
1030	-1.09e-002	+1.94e-001	-1.21e+000	-1.45e-003	+1.37e-003	+2.65e-005
1031	-1.37e-002	+2.49e-001	-1.40e+000	-2.18e-003	+1.31e-003	+2.65e-005
1032	-8.73e-003	+1.99e-001	-1.30e+000	-1.37e-003	+8.70e-005	+1.26e-005
1033	-1.01e-002	+1.99e-001	-1.47e+000	-1.89e-003	+1.50e-005	+1.26e-005
1034	-1.09e-002	+2.53e-001	-1.33e+000	-1.42e-003	+6.67e-005	+2.65e-005
1035	-1.37e-002	+2.53e-001	-1.51e+000	-1.95e-003	-1.45e-005	+2.65e-005
1036	-8.73e-003	+2.01e-001	-1.19e+000	-1.13e-003	-1.40e-003	+1.26e-005
1037	-1.01e-002	+2.01e-001	-1.35e+000	-1.97e-003	-1.52e-003	+1.26e-005
1038	-1.09e-002	+2.57e-001	-1.22e+000	-1.17e-003	-1.45e-003	+2.65e-005
1039	-1.37e-002	+2.57e-001	-1.39e+000	-2.01e-003	-1.58e-003	+2.65e-005

1040	-1.01e-002	+2.03e-001	-1.10e+000	-1.98e-003	-1.63e-003	+1.26e-005
1041	-1.37e-002	+2.61e-001	-1.13e+000	-2.02e-003	-1.70e-003	+2.65e-005
1042	-1.14e-002	+1.98e-001	-1.59e+000	-2.27e-003	+1.17e-003	+1.26e-005
1043	-1.65e-002	+2.49e-001	-1.64e+000	-2.33e-003	+1.17e-003	+2.65e-005
1044	-1.14e-002	+1.99e-001	-1.69e+000	-2.15e-003	-2.28e-005	+1.26e-005
1045	-1.65e-002	+2.53e-001	-1.73e+000	-2.21e-003	-5.74e-005	+2.65e-005
1046	-1.14e-002	+2.01e-001	-1.57e+000	-2.18e-003	-1.42e-003	+1.26e-005
1047	-1.65e-002	+2.57e-001	-1.61e+000	-2.23e-003	-1.48e-003	+2.65e-005
1048	-1.14e-002	+2.03e-001	-1.33e+000	-2.20e-003	-1.63e-003	+1.26e-005
1049	-1.65e-002	+2.61e-001	-1.36e+000	-2.25e-003	-1.70e-003	+2.65e-005
1050	+1.86e-003	+1.73e-001	-1.00e+000	+1.10e-003	+9.61e-004	+1.26e-005
1051	+1.86e-003	+1.98e-001	-9.90e-001	+7.57e-004	+5.47e-004	+1.26e-005
1052	+4.89e-003	+1.96e-001	-1.40e+000	+2.54e-003	-8.34e-004	+1.26e-005
1053	+4.89e-003	+1.90e-001	-1.76e+000	+3.05e-003	+7.03e-004	+1.26e-005
1054	+4.89e-003	+1.79e-001	-1.54e+000	+3.15e-003	+7.62e-004	+1.26e-005
1055	+4.89e-003	+1.75e-001	-1.55e+000	+2.40e-003	-5.59e-005	+1.26e-005
1056	+4.89e-003	+1.77e-001	-1.52e+000	+2.67e-003	-2.55e-004	+1.26e-005
1057	+1.86e-003	+1.75e-001	-1.06e+000	+1.44e-003	-1.96e-004	+1.26e-005
1058	+1.86e-003	+1.77e-001	-9.69e-001	+1.46e-003	-8.66e-004	+1.26e-005
1059	+3.37e-003	+1.79e-001	-1.17e+000	+3.03e-003	+4.45e-004	+1.26e-005
1060	+3.37e-003	+1.73e-001	-1.24e+000	+2.28e-003	+4.08e-004	+1.26e-005
1061	+3.37e-003	+1.75e-001	-1.27e+000	+2.12e-003	-1.48e-004	+1.26e-005
1062	+3.37e-003	+1.77e-001	-1.20e+000	+2.44e-003	-6.68e-004	+1.26e-005
1063	+4.89e-003	+1.80e-001	-1.73e+000	+3.35e-003	+1.64e-003	+1.26e-005
1064	+4.89e-003	+1.82e-001	-1.95e+000	+3.48e-003	+1.10e-003	+1.26e-005
1065	+1.86e-003	+1.80e-001	-1.04e+000	+1.96e-003	+1.48e-003	+1.26e-005
1066	+1.86e-003	+1.82e-001	-1.22e+000	+2.22e-003	+7.21e-004	+1.26e-005
1067	+3.37e-003	+1.84e-001	-1.60e+000	+3.63e-003	+9.45e-005	+1.26e-005
1068	+3.37e-003	+1.80e-001	-1.34e+000	+3.07e-003	+1.63e-003	+1.26e-005
1069	+3.37e-003	+1.82e-001	-1.54e+000	+3.09e-003	+9.08e-004	+1.26e-005
1070	+4.89e-003	+1.92e-001	-1.76e+000	+2.91e-003	-6.81e-004	+1.26e-005
1071	+4.89e-003	+1.94e-001	-1.59e+000	+2.78e-003	-1.57e-003	+1.26e-005
1072	+1.86e-003	+1.92e-001	-1.16e+000	+1.88e-003	-5.37e-004	+1.26e-005
1073	+1.86e-003	+1.94e-001	-1.01e+000	+1.62e-003	-1.36e-003	+1.26e-005
1074	+3.37e-003	+1.96e-001	-1.09e+000	+2.45e-003	-5.46e-004	+1.26e-005
1075	+3.37e-003	+1.90e-001	-1.41e+000	+2.69e-003	+8.66e-004	+1.26e-005
1076	+3.37e-003	+1.92e-001	-1.43e+000	+2.57e-003	-6.02e-004	+1.26e-005
1077	+3.37e-003	+1.94e-001	-1.26e+000	+2.58e-003	-1.53e-003	+1.26e-005
1078	+4.89e-003	+1.97e-001	-1.36e+000	+2.24e-003	-8.89e-006	+1.26e-005
1079	+1.86e-003	+1.97e-001	-9.14e-001	+8.85e-004	+7.18e-004	+1.26e-005
1080	+3.37e-003	+1.98e-001	-1.14e+000	+1.71e-003	+4.70e-004	+1.26e-005
1081	+3.37e-003	+1.97e-001	-1.09e+000	+2.03e-003	+3.93e-004	+1.26e-005
1082	+1.86e-003	+1.89e-001	-9.78e-001	+1.49e-003	+1.48e-003	+1.26e-005
1083	+3.37e-003	+1.87e-001	-1.08e+000	+2.72e-003	+1.65e-003	+1.26e-005
1084	+4.89e-003	+1.89e-001	-1.64e+000	+3.18e-003	+1.42e-003	+1.26e-005
1085	+3.37e-003	+1.89e-001	-1.26e+000	+2.87e-003	+1.64e-003	+1.26e-005
1086	+1.77e-002	+2.34e-001	-1.75e+000	+2.73e-003	+9.25e-004	+2.65e-005
1087	+1.45e-002	+2.34e-001	-1.43e+000	+2.43e-003	+9.39e-004	+2.65e-005
1088	+1.13e-002	+2.31e-001	-1.02e+000	+1.33e-003	+1.57e-003	+2.65e-005
1089	+1.77e-002	+1.98e-001	-1.55e+000	+2.40e-003	+2.83e-004	+2.65e-005
1090	+1.77e-002	+2.02e-001	-1.57e+000	+2.36e-003	-4.26e-005	+2.65e-005
1091	+1.45e-002	+2.02e-001	-1.30e+000	+2.07e-003	-1.30e-004	+2.65e-005
1092	+1.45e-002	+1.98e-001	-1.27e+000	+2.24e-003	+4.37e-004	+2.65e-005
1093	+1.77e-002	+2.06e-001	-1.54e+000	+2.62e-003	-2.65e-004	+2.65e-005
1094	+1.45e-002	+2.06e-001	-1.23e+000	+2.39e-003	-6.75e-004	+2.65e-005
1095	+1.77e-002	+2.09e-001	-1.56e+000	+3.10e-003	+7.32e-004	+2.65e-005
1096	+1.45e-002	+2.09e-001	-1.19e+000	+2.98e-003	+4.10e-004	+2.65e-005
1097	+1.13e-002	+2.02e-001	-1.09e+000	+1.39e-003	-1.69e-004	+2.65e-005
1098	+1.13e-002	+1.98e-001	-1.03e+000	+1.07e-003	+1.01e-003	+2.65e-005
1099	+1.13e-002	+2.06e-001	-1.00e+000	+1.41e-003	-8.69e-004	+2.65e-005
1100	+1.77e-002	+2.13e-001	-1.75e+000	+3.31e-003	+1.61e-003	+2.65e-005
1101	+1.45e-002	+2.13e-001	-1.36e+000	+3.03e-003	+1.60e-003	+2.65e-005
1102	+1.77e-002	+2.17e-001	-1.96e+000	+3.43e-003	+1.08e-003	+2.65e-005
1103	+1.45e-002	+2.17e-001	-1.56e+000	+3.05e-003	+8.93e-004	+2.65e-005
1104	+1.77e-002	+2.21e-001	-2.06e+000	+3.75e-003	+5.11e-004	+2.65e-005
1105	+1.45e-002	+2.21e-001	-1.62e+000	+3.59e-003	+8.90e-005	+2.65e-005
1106	+1.13e-002	+2.13e-001	-1.07e+000	+1.92e-003	+1.45e-003	+2.65e-005
1107	+1.13e-002	+2.17e-001	-1.25e+000	+2.18e-003	+7.06e-004	+2.65e-005
1108	+1.77e-002	+2.38e-001	-1.78e+000	+2.80e-003	-5.32e-004	+2.65e-005
1109	+1.45e-002	+2.38e-001	-1.45e+000	+2.47e-003	-6.13e-004	+2.65e-005
1110	+1.77e-002	+2.42e-001	-1.63e+000	+2.87e-003	-1.38e-003	+2.65e-005
1111	+1.45e-002	+2.42e-001	-1.29e+000	+2.64e-003	-1.48e-003	+2.65e-005
1112	+1.77e-002	+2.46e-001	-1.46e+000	+2.74e-003	-7.60e-004	+2.65e-005
1113	+1.45e-002	+2.46e-001	-1.14e+000	+2.60e-003	-4.74e-004	+2.65e-005
1114	+1.13e-002	+2.38e-001	-1.20e+000	+1.81e-003	-6.33e-004	+2.65e-005
1115	+1.13e-002	+2.42e-001	-1.04e+000	+1.61e-003	-1.39e-003	+2.65e-005
1116	+1.77e-002	+2.48e-001	-1.42e+000	+2.41e-003	+6.34e-006	+2.65e-005
1117	+1.45e-002	+2.48e-001	-1.14e+000	+2.17e-003	+4.22e-004	+2.65e-005
1118	+1.77e-002	+2.51e-001	-1.44e+000	+2.20e-003	+2.59e-004	+2.65e-005
1119	+1.45e-002	+2.51e-001	-1.19e+000	+1.85e-003	+4.79e-004	+2.65e-005
1120	+1.13e-002	+2.48e-001	-9.49e-001	+9.36e-004	+7.42e-004	+2.65e-005
1121	+1.13e-002	+2.51e-001	-1.03e+000	+8.09e-004	+5.36e-004	+2.65e-005
1122	-3.49e-003	+7.56e-002	-7.28e-001	-4.66e-005	-9.51e-006	+3.60e-007
1123	-3.49e-003	+7.56e-002	-7.28e-001	-5.60e-005	-1.60e-005	+3.60e-007
1124	-3.49e-003	+7.56e-002	-7.29e-001	-5.57e-005	-3.32e-006	+3.60e-007
1125	-3.49e-003	+7.56e-002	-7.27e-001	-7.77e-005	-1.44e-005	+3.60e-007
1126	-3.49e-003	+7.55e-002	-7.29e-001	-7.68e-005	-6.81e-006	+3.60e-007
1127	-3.55e-003	+7.55e-002	-7.61e-001	-2.22e-004	-1.53e-004	+3.60e-007
1128	-3.58e-003	+7.83e-002	-7.50e-001	-2.50e-004	-1.52e-004	+3.60e-007
1129	-3.49e-003	+7.55e-002	-7.30e-001	-1.32e-004	-4.82e-005	+3.60e-007
1130	-3.51e-003	+7.55e-002	-7.40e-001	-1.98e-004	-1.13e-004	+3.60e-007
1131	-3.49e-003	+7.56e-002	-7.27e-001	-1.34e-004	+2.04e-005	+3.60e-007
1132	-3.51e-003	+7.56e-002	-7.37e-001	-1.99e-004	+8.49e-005	+3.60e-007
1133	-3.55e-003	+7.56e-002	-7.58e-001	-2.24e-004	+1.27e-004	+3.60e-007
1134	-3.58e-003	+7.56e-002	-7.80e-001	-2.53e-004	+1.29e-004	+3.60e-007

1135	-3.61e-003	+7.56e-002	-8.00e-001	-2.73e-004	+6.67e-005	+3.60e-007
1136	-3.61e-003	+7.55e-002	-8.03e-001	-2.71e-004	-8.51e-005	+3.60e-007
1137	-3.61e-003	+7.56e-002	-7.95e-001	-3.46e-004	-8.52e-006	+3.60e-007
1138	-3.61e-003	+7.55e-002	-7.97e-001	-3.42e-004	-6.08e-005	+3.60e-007
1139	-3.61e-003	+7.56e-002	-7.96e-001	-3.41e-004	+4.33e-005	+3.60e-007
1140	-6.09e-003	+1.38e-001	-8.07e-001	-2.31e-004	+3.82e-005	+3.33e-006
1141	-6.09e-003	+1.38e-001	-8.04e-001	-3.42e-004	+3.02e-005	+3.33e-006
1142	-6.09e-003	+1.37e-001	-8.03e-001	-3.58e-004	-5.66e-006	+3.33e-006
1143	-6.09e-003	+1.37e-001	-8.05e-001	-3.47e-004	-4.80e-005	+3.33e-006
1144	-6.09e-003	+1.37e-001	-8.10e-001	-2.29e-004	-6.10e-005	+3.33e-006
1145	-5.52e-003	+1.38e-001	-7.70e-001	-1.91e-004	+1.54e-004	+3.33e-006
1146	-5.84e-003	+1.38e-001	-7.89e-001	-2.24e-004	+1.47e-004	+3.33e-006
1147	-5.19e-003	+1.38e-001	-7.52e-001	-1.68e-004	+1.18e-004	+3.33e-006
1148	-5.84e-003	+1.37e-001	-7.92e-001	-2.21e-004	-1.80e-004	+3.33e-006
1149	-5.52e-003	+1.37e-001	-7.73e-001	-1.85e-004	-1.94e-004	+3.33e-006
1150	-5.19e-003	+1.37e-001	-7.56e-001	-1.57e-004	-1.59e-004	+3.33e-006
1151	-4.99e-003	+1.38e-001	-7.43e-001	-1.12e-004	+4.96e-005	+3.33e-006
1152	-4.99e-003	+1.38e-001	-7.42e-001	-5.14e-005	+2.60e-006	+3.33e-006
1153	-4.99e-003	+1.37e-001	-7.42e-001	-2.98e-005	-9.78e-006	+3.33e-006
1154	-4.99e-003	+1.37e-001	-7.42e-001	-2.00e-005	-1.22e-005	+3.33e-006
1155	-4.99e-003	+1.37e-001	-7.43e-001	-2.59e-005	-1.51e-005	+3.33e-006
1156	-4.99e-003	+1.37e-001	-7.44e-001	-4.37e-005	-3.17e-005	+3.33e-006
1157	-4.99e-003	+1.37e-001	-7.48e-001	-1.02e-004	-8.68e-005	+3.33e-006
1158	-3.62e-003	+1.85e-001	-7.63e-001	-5.94e-005	-1.07e-004	+1.26e-005
1159	-4.38e-003	+1.85e-001	-7.68e-001	-1.23e-004	-1.84e-004	+1.26e-005
1160	-1.98e-004	+2.23e-001	-7.72e-001	-3.36e-005	-1.21e-004	+2.65e-005
1161	-1.79e-003	+2.23e-001	-7.76e-001	-9.78e-005	-2.04e-004	+2.65e-005
1162	-3.62e-003	+1.86e-001	-7.57e-001	-4.03e-006	-4.07e-005	+1.26e-005
1163	-1.98e-004	+2.25e-001	-7.66e-001	+2.38e-005	-4.81e-005	+2.65e-005
1164	-3.62e-003	+1.87e-001	-7.56e-001	+1.08e-005	-1.90e-005	+1.26e-005
1165	-1.98e-004	+2.26e-001	-7.65e-001	+3.76e-005	-2.08e-005	+2.65e-005
1166	-3.62e-003	+1.87e-001	-7.55e-001	+1.39e-005	-1.51e-005	+1.26e-005
1167	-1.98e-004	+2.28e-001	-7.64e-001	+3.91e-005	-1.52e-005	+2.65e-005
1168	-3.62e-003	+1.88e-001	-7.55e-001	+3.12e-006	-1.17e-005	+1.26e-005
1169	-1.98e-004	+2.29e-001	-7.63e-001	+2.90e-005	-1.10e-005	+2.65e-005
1170	-3.62e-003	+1.88e-001	-7.54e-001	-1.89e-005	+4.20e-006	+1.26e-005
1171	-1.98e-004	+2.30e-001	-7.63e-001	+7.89e-006	+8.54e-006	+2.65e-005
1172	-3.62e-003	+1.89e-001	-7.56e-001	-7.95e-005	+6.17e-005	+1.26e-005
1173	-4.38e-003	+1.89e-001	-7.63e-001	-1.43e-004	+1.32e-004	+1.26e-005
1174	-1.98e-004	+2.32e-001	-7.66e-001	-5.34e-005	+7.14e-005	+2.65e-005
1175	-1.79e-003	+2.32e-001	-7.71e-001	-1.21e-004	+1.47e-004	+2.65e-005
1176	-5.61e-003	+1.85e-001	-7.82e-001	-1.52e-004	-2.25e-004	+1.26e-005
1177	-4.38e-003	+2.23e-001	-7.88e-001	-1.30e-004	-2.47e-004	+2.65e-005
1178	-6.84e-003	+1.85e-001	-7.98e-001	-1.97e-004	-2.11e-004	+1.26e-005
1179	-6.96e-003	+2.23e-001	-8.02e-001	-1.81e-004	-2.32e-004	+2.65e-005
1180	-7.78e-003	+1.85e-001	-8.14e-001	-2.15e-004	-7.45e-005	+1.26e-005
1181	-8.95e-003	+2.23e-001	-8.17e-001	-2.05e-004	-8.09e-005	+2.65e-005
1182	-7.78e-003	+1.86e-001	-8.09e-001	-3.51e-004	-5.44e-005	+1.26e-005
1183	-8.95e-003	+2.25e-001	-8.11e-001	-3.55e-004	-5.73e-005	+2.65e-005
1184	-7.78e-003	+1.87e-001	-8.07e-001	-3.61e-004	-2.63e-006	+1.26e-005
1185	-8.95e-003	+2.28e-001	-8.10e-001	-3.66e-004	-1.62e-006	+2.65e-005
1186	-7.78e-003	+1.88e-001	-8.08e-001	-3.42e-004	+3.81e-005	+1.26e-005
1187	-8.95e-003	+2.30e-001	-8.11e-001	-3.44e-004	+4.16e-005	+2.65e-005
1188	-6.84e-003	+1.89e-001	-7.95e-001	-2.03e-004	+1.71e-004	+1.26e-005
1189	-7.78e-003	+1.89e-001	-8.12e-001	-2.17e-004	+4.95e-005	+1.26e-005
1190	-6.96e-003	+2.32e-001	-7.99e-001	-1.88e-004	+1.88e-004	+2.65e-005
1191	-8.95e-003	+2.32e-001	-8.15e-001	-2.08e-004	+5.51e-005	+2.65e-005
1192	-5.61e-003	+1.89e-001	-7.79e-001	-1.63e-004	+1.75e-004	+1.26e-005
1193	-4.38e-003	+2.32e-001	-7.85e-001	-1.42e-004	+1.93e-004	+2.65e-005
1194	-4.01e-003	+6.60e-002	-9.74e-001	-7.99e-004	+7.54e-005	-5.64e-004
1195	-4.01e-003	+6.02e-002	-9.68e-001	-7.99e-004	+9.55e-005	+6.97e-004
1196	-4.02e-003	+5.42e-002	-9.60e-001	-7.96e-004	+9.92e-005	-7.46e-004
1197	-1.28e-002	+7.50e-002	-9.66e-001	-7.51e-004	-3.70e-005	+3.99e-003
1198	-1.12e-002	+7.47e-002	-9.13e-001	-7.25e-004	-1.12e-004	+4.86e-003
1199	-1.35e-002	+7.17e-002	-9.67e-001	-7.64e-004	-1.16e-006	-4.75e-004
1200	-1.35e-002	+6.81e-002	-9.67e-001	-7.68e-004	-2.01e-006	-3.63e-003
1201	-1.09e-002	+7.35e-002	-9.21e-001	-7.39e-004	-1.30e-004	-1.22e-003
1202	-9.98e-003	+7.32e-002	-9.32e-001	-7.54e-004	-1.45e-004	-8.48e-004
1203	-9.50e-003	+7.47e-002	-9.42e-001	-7.67e-004	-1.41e-004	+8.56e-004
1204	-9.92e-003	+7.66e-002	-9.52e-001	-7.75e-004	-1.27e-004	-5.72e-004
1205	+6.59e-003	+2.55e-001	-8.87e-001	-1.27e-003	-4.11e-004	+3.75e-005
1206	+6.59e-003	+2.61e-001	-8.46e-001	+9.60e-004	-1.31e-004	+3.75e-005
1207	+6.59e-003	+2.67e-001	-8.41e-001	+9.34e-004	+7.02e-005	+3.75e-005
1208	+2.27e-003	+2.61e-001	-7.70e-001	+2.06e-004	-1.92e-005	+3.75e-005
1209	+2.27e-003	+2.67e-001	-7.68e-001	+1.89e-004	-1.35e-005	+3.75e-005
1210	-1.15e-002	+7.70e-002	-9.61e-001	-7.64e-004	-1.00e-004	-2.29e-003
1211	+6.59e-003	+2.74e-001	-8.72e-001	+1.20e-003	+3.44e-004	+3.75e-005
1212	-3.64e-003	+2.63e-001	-7.73e-001	-1.13e-004	-7.41e-006	+3.75e-005
1213	-3.64e-003	+2.66e-001	-7.73e-001	-1.15e-004	+4.24e-006	+3.75e-005
1214	+2.31e-002	+2.12e-001	-8.15e-001	+2.39e-004	+5.92e-004	+3.75e-005
1215	-1.29e-002	+2.12e-001	-9.61e-001	-6.28e-005	+3.78e-004	+3.75e-005
1216	+2.27e-003	+2.12e-001	-8.95e-001	-1.70e-004	+3.43e-004	+3.75e-005
1217	+1.86e-002	+2.12e-001	-8.00e-001	-9.79e-005	+4.30e-004	+3.75e-005
1218	+2.31e-002	+3.16e-001	-7.64e-001	+2.00e-004	-6.97e-004	+3.75e-005
1219	+1.86e-002	+3.16e-001	-7.54e-001	-1.39e-004	-5.28e-004	+3.75e-005
1220	+2.27e-003	+3.16e-001	-8.68e-001	-2.14e-004	-4.17e-004	+3.75e-005
1221	-1.29e-002	+3.16e-001	-9.39e-001	-1.03e-004	-4.42e-004	+3.75e-005
1222	-1.74e-002	+3.16e-001	-9.69e-001	-3.53e-004	-5.22e-004	+3.75e-005
1223	-1.74e-002	+2.12e-001	-9.85e-001	-3.05e-004	+4.49e-004	+3.75e-005
1224	-1.74e-002	+3.12e-001	-1.04e+000	-4.32e-004	-8.65e-004	+3.75e-005
1225	-1.74e-002	+2.90e-001	-1.12e+000	-6.01e-004	+5.61e-004	+3.75e-005
1226	-1.74e-002	+2.74e-001	-8.88e-001	-4.73e-004	+3.03e-004	+3.75e-005
1227	-1.74e-002	+2.55e-001	-8.90e-001	-4.64e-004	-3.19e-004	+3.75e-005
1228	-1.74e-002	+2.38e-001	-1.12e+000	-5.76e-004	-4.99e-004	+3.75e-005
1229	-1.74e-002	+2.17e-001	-1.05e+000	-3.74e-004	+7.93e-004	+3.75e-005

1230	-1.74e-002	+2.71e-001	-8.79e-001	-4.61e-004	+1.79e-006	+3.75e-005
1231	-1.74e-002	+2.64e-001	-8.83e-001	-4.68e-004	-3.45e-006	+3.75e-005
1232	-1.74e-002	+2.58e-001	-8.80e-001	-4.54e-004	-7.87e-006	+3.75e-005
1233	-1.74e-002	+2.68e-001	-8.81e-001	-4.63e-004	-4.57e-005	+3.75e-005
1234	-1.74e-002	+2.61e-001	-8.81e-001	-4.59e-004	+4.03e-005	+3.75e-005
1235	+2.72e-002	+2.42e-001	-1.39e+000	+1.94e-003	+1.14e-003	+3.75e-005
1236	+2.72e-002	+2.45e-001	-1.50e+000	+1.91e-003	+1.23e-003	+3.75e-005
1237	+2.72e-002	+2.48e-001	-1.60e+000	+1.91e-003	+8.73e-004	+3.75e-005
1238	+2.72e-002	+2.52e-001	-1.65e+000	+1.98e-003	+3.67e-004	+3.75e-005
1239	+1.86e-002	+2.42e-001	-1.00e+000	+8.08e-004	+1.27e-003	+3.75e-005
1240	+1.86e-002	+2.45e-001	-1.13e+000	+9.81e-004	+1.38e-003	+3.75e-005
1241	+1.86e-002	+2.48e-001	-1.23e+000	+1.01e-003	+8.51e-004	+3.75e-005
1242	+1.86e-002	+2.52e-001	-1.27e+000	+9.57e-004	-2.88e-005	+3.75e-005
1243	+2.15e-002	+2.55e-001	-1.34e+000	+1.93e-003	-4.03e-004	+3.75e-005
1244	+2.44e-002	+2.55e-001	-1.51e+000	+2.13e-003	-2.50e-005	+3.75e-005
1245	+2.15e-002	+2.38e-001	-1.02e+000	+1.74e-003	+3.21e-004	+3.75e-005
1246	+2.44e-002	+2.38e-001	-1.17e+000	+1.95e-003	+4.84e-004	+3.75e-005
1247	+2.44e-002	+2.42e-001	-1.24e+000	+1.95e-003	+1.17e-003	+3.75e-005
1248	+2.44e-002	+2.45e-001	-1.36e+000	+1.83e-003	+1.27e-003	+3.75e-005
1249	+2.44e-002	+2.48e-001	-1.45e+000	+1.79e-003	+8.50e-004	+3.75e-005
1250	+2.44e-002	+2.52e-001	-1.50e+000	+1.88e-003	+2.56e-004	+3.75e-005
1251	+2.15e-002	+2.42e-001	-1.10e+000	+1.71e-003	+1.31e-003	+3.75e-005
1252	+2.15e-002	+2.45e-001	-1.22e+000	+1.54e-003	+1.38e-003	+3.75e-005
1253	+2.15e-002	+2.48e-001	-1.32e+000	+1.48e-003	+8.45e-004	+3.75e-005
1254	+2.15e-002	+2.52e-001	-1.37e+000	+1.56e-003	+6.18e-005	+3.75e-005
1255	+2.72e-002	+2.77e-001	-1.58e+000	+1.91e-003	-3.90e-004	+3.75e-005
1256	+2.72e-002	+2.80e-001	-1.53e+000	+1.86e-003	-8.18e-004	+3.75e-005
1257	+2.72e-002	+2.83e-001	-1.44e+000	+1.86e-003	-1.10e-003	+3.75e-005
1258	+2.72e-002	+2.86e-001	-1.35e+000	+1.90e-003	-9.92e-004	+3.75e-005
1259	+1.86e-002	+2.77e-001	-1.21e+000	+8.90e-004	-2.77e-005	+3.75e-005
1260	+1.86e-002	+2.80e-001	-1.17e+000	+9.52e-004	-8.19e-004	+3.75e-005
1261	+1.86e-002	+2.83e-001	-1.08e+000	+9.28e-004	-1.28e-003	+3.75e-005
1262	+1.86e-002	+2.86e-001	-9.69e-001	+7.67e-004	-1.14e-003	+3.75e-005
1263	+2.15e-002	+2.90e-001	-1.00e+000	+1.71e-003	-2.22e-004	+3.75e-005
1264	+2.44e-002	+2.90e-001	-1.14e+000	+1.92e-003	-3.71e-004	+3.75e-005
1265	+2.15e-002	+2.74e-001	-1.29e+000	+1.84e-003	+3.03e-004	+3.75e-005
1266	+2.44e-002	+2.74e-001	-1.44e+000	+2.04e-003	-4.82e-005	+3.75e-005
1267	+2.44e-002	+2.77e-001	-1.43e+000	+1.82e-003	-2.91e-004	+3.75e-005
1268	+2.44e-002	+2.80e-001	-1.39e+000	+1.74e-003	-8.03e-004	+3.75e-005
1269	+2.44e-002	+2.83e-001	-1.30e+000	+1.79e-003	-1.15e-003	+3.75e-005
1270	+2.44e-002	+2.86e-001	-1.21e+000	+1.91e-003	-1.02e-003	+3.75e-005
1271	+2.15e-002	+2.77e-001	-1.30e+000	+1.51e-003	-1.10e-004	+3.75e-005
1272	+2.15e-002	+2.80e-001	-1.26e+000	+1.43e-003	-8.07e-004	+3.75e-005
1273	+2.15e-002	+2.83e-001	-1.17e+000	+1.50e-003	-1.27e-003	+3.75e-005
1274	+2.15e-002	+2.86e-001	-1.07e+000	+1.67e-003	-1.17e-003	+3.75e-005
1275	+6.35e-003	+3.16e-001	-8.55e-001	-8.61e-005	-3.93e-004	+3.75e-005
1276	+1.04e-002	+3.16e-001	-8.34e-001	-3.08e-004	-4.15e-004	+3.75e-005
1277	+1.45e-002	+3.16e-001	-7.90e-001	-4.54e-004	-4.51e-004	+3.75e-005
1278	+6.35e-003	+3.12e-001	-9.11e-001	-1.04e-004	-5.66e-004	+3.75e-005
1279	+1.04e-002	+3.12e-001	-8.90e-001	-2.90e-004	-5.38e-004	+3.75e-005
1280	+1.45e-002	+3.12e-001	-8.50e-001	-3.90e-004	-5.75e-004	+3.75e-005
1281	-9.13e-003	+3.16e-001	-9.37e-001	+5.92e-006	-3.92e-004	+3.75e-005
1282	-5.33e-003	+3.16e-001	-9.29e-001	-1.89e-004	-3.78e-004	+3.75e-005
1283	-1.53e-003	+3.16e-001	-8.99e-001	-3.69e-004	-3.71e-004	+3.75e-005
1284	-9.13e-003	+3.12e-001	-9.90e-001	-3.22e-005	-5.32e-004	+3.75e-005
1285	-5.33e-003	+3.12e-001	-9.81e-001	-1.88e-004	-5.13e-004	+3.75e-005
1286	-1.53e-003	+3.12e-001	-9.53e-001	-3.36e-004	-5.54e-004	+3.75e-005
1287	+6.35e-003	+2.17e-001	-9.35e-001	-6.30e-005	+4.90e-004	+3.75e-005
1288	+1.04e-002	+2.17e-001	-9.18e-001	-2.59e-004	+4.54e-004	+3.75e-005
1289	+1.45e-002	+2.17e-001	-8.81e-001	-3.61e-004	+4.83e-004	+3.75e-005
1290	+6.35e-003	+2.12e-001	-8.88e-001	-3.87e-005	+3.18e-004	+3.75e-005
1291	+1.04e-002	+2.12e-001	-8.72e-001	-2.68e-004	+3.31e-004	+3.75e-005
1292	+1.45e-002	+2.12e-001	-8.32e-001	-4.16e-004	+3.58e-004	+3.75e-005
1293	-9.13e-003	+2.17e-001	-1.01e+000	-2.80e-005	+4.72e-004	+3.75e-005
1294	-5.33e-003	+2.17e-001	-9.97e-001	-2.02e-004	+4.46e-004	+3.75e-005
1295	-1.53e-003	+2.17e-001	-9.68e-001	-3.33e-004	+4.82e-004	+3.75e-005
1296	-9.13e-003	+2.12e-001	-9.62e-001	+1.45e-005	+3.29e-004	+3.75e-005
1297	-5.33e-003	+2.12e-001	-9.53e-001	-1.96e-004	+3.11e-004	+3.75e-005
1298	-1.53e-003	+2.12e-001	-9.24e-001	-3.59e-004	+2.97e-004	+3.75e-005
1299	-1.29e-002	+2.21e-001	-1.12e+000	-2.86e-004	+1.07e-003	+3.75e-005
1300	-1.29e-002	+2.25e-001	-1.22e+000	-3.61e-004	+5.05e-004	+3.75e-005
1301	-1.29e-002	+2.30e-001	-1.23e+000	-4.03e-004	-3.85e-004	+3.75e-005
1302	-1.29e-002	+2.34e-001	-1.14e+000	-4.13e-004	-9.03e-004	+3.75e-005
1303	-1.74e-002	+2.21e-001	-1.17e+000	-4.94e-004	+1.14e-003	+3.75e-005
1304	-1.74e-002	+2.25e-001	-1.28e+000	-5.40e-004	+5.61e-004	+3.75e-005
1305	-1.74e-002	+2.30e-001	-1.29e+000	-5.83e-004	-3.52e-004	+3.75e-005
1306	-1.74e-002	+2.34e-001	-1.21e+000	-6.26e-004	-8.93e-004	+3.75e-005
1307	-1.29e-002	+2.94e-001	-1.14e+000	-4.52e-004	+9.82e-004	+3.75e-005
1308	-1.29e-002	+2.98e-001	-1.24e+000	-4.51e-004	+4.35e-004	+3.75e-005
1309	-1.29e-002	+3.03e-001	-1.23e+000	-4.16e-004	-5.22e-004	+3.75e-005
1310	-1.29e-002	+3.07e-001	-1.13e+000	-3.50e-004	-1.15e-003	+3.75e-005
1311	-1.74e-002	+2.94e-001	-1.21e+000	-6.66e-004	+9.85e-004	+3.75e-005
1312	-1.74e-002	+2.98e-001	-1.30e+000	-6.33e-004	+4.12e-004	+3.75e-005
1313	-1.74e-002	+3.03e-001	-1.29e+000	-5.98e-004	-5.70e-004	+3.75e-005
1314	-1.74e-002	+3.07e-001	-1.18e+000	-5.55e-004	-1.23e-003	+3.75e-005
1315	-1.29e-002	+2.43e-001	-1.03e+000	-3.64e-004	-2.75e-004	+3.75e-005
1316	-1.29e-002	+2.47e-001	-9.83e-001	-3.71e-004	-6.22e-004	+3.75e-005
1317	-1.29e-002	+2.51e-001	-9.00e-001	-3.42e-004	-7.85e-004	+3.75e-005
1318	-1.74e-002	+2.43e-001	-1.09e+000	-5.43e-004	-2.98e-004	+3.75e-005
1319	-1.74e-002	+2.47e-001	-1.04e+000	-5.17e-004	-6.32e-004	+3.75e-005
1320	-1.74e-002	+2.51e-001	-9.55e-001	-5.26e-004	-8.04e-004	+3.75e-005
1321	-1.29e-002	+2.78e-001	-8.91e-001	-3.52e-004	+7.42e-004	+3.75e-005
1322	-1.29e-002	+2.82e-001	-9.68e-001	-3.83e-004	+6.19e-004	+3.75e-005
1323	-1.29e-002	+2.86e-001	-1.02e+000	-3.80e-004	+3.17e-004	+3.75e-005
1324	-1.74e-002	+2.78e-001	-9.47e-001	-5.36e-004	+7.62e-004	+3.75e-005

1325	-1.74e-002	+2.82e-001	-1.02e+000	-5.29e-004	+6.32e-004	+3.75e-005
1326	-1.74e-002	+2.86e-001	-1.08e+000	-5.58e-004	+3.48e-004	+3.75e-005
1327	+1.86e-002	+2.21e-001	-9.63e-001	+3.63e-004	+9.94e-004	+3.75e-005
1328	+1.86e-002	+2.25e-001	-1.05e+000	+5.57e-004	+4.17e-004	+3.75e-005
1329	+1.86e-002	+2.30e-001	-1.05e+000	+6.66e-004	-3.79e-004	+3.75e-005
1330	+1.86e-002	+2.34e-001	-9.81e-001	+6.60e-004	-7.09e-004	+3.75e-005
1331	+2.39e-002	+2.21e-001	-1.05e+000	+7.55e-004	+1.23e-003	+3.75e-005
1332	+2.48e-002	+2.25e-001	-1.18e+000	+9.69e-004	+6.26e-004	+3.75e-005
1333	+2.56e-002	+2.30e-001	-1.24e+000	+1.21e-003	-5.09e-005	+3.75e-005
1334	+2.64e-002	+2.34e-001	-1.25e+000	+1.55e-003	-1.33e-004	+3.75e-005
1335	+2.38e-002	+2.34e-001	-1.14e+000	+1.49e-003	-3.71e-004	+3.75e-005
1336	+2.12e-002	+2.34e-001	-1.05e+000	+1.23e-003	-6.31e-004	+3.75e-005
1337	+2.33e-002	+2.30e-001	-1.16e+000	+1.10e-003	-1.87e-004	+3.75e-005
1338	+2.09e-002	+2.30e-001	-1.10e+000	+9.04e-004	-3.18e-004	+3.75e-005
1339	+2.17e-002	+2.25e-001	-1.11e+000	+8.05e-004	+5.22e-004	+3.75e-005
1340	+2.13e-002	+2.21e-001	-9.99e-001	+6.40e-004	+1.12e-003	+3.75e-005
1341	+2.09e-002	+2.17e-001	-8.71e-001	+4.22e-004	+7.90e-004	+3.75e-005
1342	+2.09e-002	+2.12e-001	-8.02e-001	+1.39e-004	+5.03e-004	+3.75e-005
1343	+2.09e-002	+3.12e-001	-8.35e-001	+3.91e-004	-8.97e-004	+3.75e-005
1344	+2.09e-002	+3.16e-001	-7.53e-001	+9.86e-005	-6.05e-004	+3.75e-005
1345	+1.86e-002	+2.94e-001	-9.72e-001	+6.57e-004	+7.98e-004	+3.75e-005
1346	+1.86e-002	+2.98e-001	-1.05e+000	+6.60e-004	+4.15e-004	+3.75e-005
1347	+1.86e-002	+3.03e-001	-1.05e+000	+5.49e-004	-4.64e-004	+3.75e-005
1348	+1.86e-002	+3.07e-001	-9.52e-001	+3.53e-004	-1.12e-003	+3.75e-005
1349	+2.64e-002	+2.94e-001	-1.24e+000	+1.53e-003	+2.43e-004	+3.75e-005
1350	+2.56e-002	+2.98e-001	-1.23e+000	+1.19e-003	+9.80e-005	+3.75e-005
1351	+2.48e-002	+3.03e-001	-1.18e+000	+9.61e-004	-6.71e-004	+3.75e-005
1352	+2.39e-002	+3.07e-001	-1.04e+000	+7.42e-004	-1.35e-003	+3.75e-005
1353	+2.38e-002	+2.94e-001	-1.13e+000	+1.47e-003	+4.74e-004	+3.75e-005
1354	+2.12e-002	+2.94e-001	-1.04e+000	+1.22e-003	+7.25e-004	+3.75e-005
1355	+2.33e-002	+2.98e-001	-1.16e+000	+1.08e-003	+2.28e-004	+3.75e-005
1356	+2.09e-002	+2.98e-001	-1.10e+000	+8.94e-004	+3.55e-004	+3.75e-005
1357	+2.17e-002	+3.03e-001	-1.11e+000	+7.94e-004	-5.68e-004	+3.75e-005
1358	+2.13e-002	+3.07e-001	-9.87e-001	+6.25e-004	-1.25e-003	+3.75e-005
1359	+0.00e+000	+0.00e+000	-7.22e-001	-7.28e-005	+1.19e-004	+0.00e+000
1360	+0.00e+000	+0.00e+000	-7.26e-001	-1.03e-004	+4.64e-005	+0.00e+000
1361	-2.29e-003	+7.53e-002	-7.31e-001	-2.40e-004	+9.67e-006	+1.15e-005
1362	-1.68e-003	+7.57e-002	-7.34e-001	-2.22e-004	+1.03e-004	+6.01e-006
1363	-2.43e-003	+5.68e-002	-7.33e-001	-2.21e-004	-1.05e-005	+5.19e-007
1364	-1.57e-003	+3.67e-002	-7.30e-001	-2.33e-004	-9.40e-006	+4.59e-007
1365	-7.70e-004	+1.62e-002	-7.28e-001	-2.17e-004	-8.93e-006	+3.91e-007
1366	+9.47e-004	+1.58e-002	-7.24e-001	-2.34e-004	+2.48e-003	+7.69e-006
1367	+4.99e-005	+1.61e-002	-7.27e-001	-2.30e-004	-1.39e-003	+6.38e-006
1368	-1.03e-003	+3.62e-002	-7.28e-001	-2.26e-004	+2.98e-004	+9.85e-006
1369	-1.08e-003	+3.67e-002	-7.29e-001	-2.33e-004	+6.75e-004	+2.47e-006
1370	-1.85e-003	+5.53e-002	-7.31e-001	-2.14e-004	-1.78e-003	+2.28e-005
1371	-2.66e-003	+5.64e-002	-7.32e-001	-2.20e-004	+1.64e-003	+1.43e-005
1372	+0.00e+000	+0.00e+000	-7.25e-001	-1.05e-004	-6.34e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	-7.20e-001	-7.51e-005	-1.33e-004	+0.00e+000
1374	-4.92e-003	+7.57e-002	-7.33e-001	-2.22e-004	-1.22e-004	-5.08e-006
1375	-4.33e-003	+7.54e-002	-7.29e-001	-2.39e-004	-2.90e-005	-1.06e-005
1376	-1.58e-003	+1.62e-002	-7.25e-001	-2.30e-004	+1.31e-003	-5.46e-006
1377	-2.44e-003	+1.59e-002	-7.22e-001	-2.34e-004	-2.42e-003	-6.65e-006
1378	-2.06e-003	+3.67e-002	-7.28e-001	-2.33e-004	-6.77e-004	-1.51e-006
1379	-2.11e-003	+3.63e-002	-7.26e-001	-2.26e-004	-3.06e-004	-8.70e-006
1380	-2.20e-003	+5.65e-002	-7.31e-001	-2.20e-004	-1.64e-003	-1.31e-005
1381	-2.99e-003	+5.55e-002	-7.28e-001	-2.14e-004	+1.70e-003	-2.14e-005
1382	+0.00e+000	+0.00e+000	-7.46e-001	-2.16e-004	-3.33e-007	+0.00e+000
1383	+0.00e+000	+0.00e+000	-7.47e-001	-2.39e-004	+5.78e-006	+0.00e+000
1384	+0.00e+000	+0.00e+000	-7.47e-001	-2.49e-004	+8.61e-006	+0.00e+000
1385	+0.00e+000	+0.00e+000	-7.48e-001	-2.43e-004	+9.84e-006	+0.00e+000
1386	+0.00e+000	+0.00e+000	-7.49e-001	-2.18e-004	+5.43e-006	+0.00e+000
1387	+0.00e+000	+0.00e+000	-7.49e-001	-1.74e-004	-1.45e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	-7.47e-001	-1.11e-004	-6.69e-005	+0.00e+000
1389	-3.12e-003	+8.38e-002	-7.51e-001	-2.24e-004	-4.59e-005	+1.85e-004
1390	-2.46e-003	+9.85e-002	-7.50e-001	-2.54e-004	-6.66e-006	+1.96e-004
1391	-2.05e-003	+1.10e-001	-7.50e-001	-2.80e-004	+3.60e-007	+1.17e-004
1392	-1.85e-003	+1.15e-001	-7.50e-001	-2.90e-004	+6.50e-006	-1.15e-006
1393	-1.59e-003	+1.10e-001	-7.51e-001	-2.83e-004	+1.56e-005	-1.19e-004
1394	-1.02e-003	+9.82e-002	-7.52e-001	-2.61e-004	+3.61e-005	-1.99e-004
1395	-7.26e-004	+8.34e-002	-7.58e-001	-2.40e-004	+1.41e-004	-1.87e-004
1396	-5.03e-004	+5.49e-002	-7.52e-001	-2.25e-004	-9.42e-006	+5.18e-005
1397	-2.80e-004	+3.63e-002	-7.49e-001	-2.10e-004	-6.16e-007	+4.59e-005
1398	-4.05e-004	+1.79e-002	-7.48e-001	-2.10e-004	+2.44e-006	+2.73e-005
1399	-3.57e-004	+2.15e-002	-7.48e-001	-2.56e-004	-2.45e-004	+6.08e-005
1400	-4.61e-004	+2.58e-002	-7.48e-001	-3.19e-004	-5.08e-006	+4.95e-005
1401	-8.12e-004	+2.86e-002	-7.48e-001	-3.64e-004	-1.65e-004	+2.24e-005
1402	-1.38e-003	+2.92e-002	-7.49e-001	-3.81e-004	+4.64e-005	-9.64e-006
1403	-2.17e-003	+2.74e-002	-7.50e-001	-3.65e-004	-7.86e-005	-4.02e-005
1404	-3.17e-003	+2.37e-002	-7.50e-001	-3.23e-004	+5.88e-004	-6.25e-005
1405	-4.34e-003	+1.89e-002	-7.49e-001	-2.69e-004	-4.42e-004	-6.74e-005
1406	-4.16e-004	+4.33e-002	-7.49e-001	-2.37e-004	-3.34e-004	+1.30e-004
1407	-8.16e-004	+5.26e-002	-7.49e-001	-2.88e-004	+2.04e-004	+1.19e-004
1408	-1.45e-003	+5.93e-002	-7.49e-001	-3.30e-004	+4.05e-005	+6.47e-005
1409	-2.27e-003	+6.14e-002	-7.49e-001	-3.48e-004	+2.62e-005	-5.54e-006
1410	-3.42e-003	+5.85e-002	-7.50e-001	-3.36e-004	-1.53e-004	-7.31e-005
1411	-4.84e-003	+5.13e-002	-7.51e-001	-2.98e-004	+5.67e-005	-1.21e-004
1412	-5.92e-003	+4.19e-002	-7.52e-001	-2.46e-004	+6.86e-004	-1.33e-004
1413	-7.84e-004	+6.37e-002	-7.51e-001	-2.31e-004	-3.99e-004	+1.68e-004
1414	-1.41e-003	+7.62e-002	-7.49e-001	-2.58e-004	+3.54e-004	+1.65e-004
1415	-1.87e-003	+8.59e-002	-7.49e-001	-2.86e-004	-1.48e-004	+9.53e-005
1416	-2.35e-003	+8.93e-002	-7.50e-001	-2.98e-004	+6.41e-005	-2.88e-006
1417	-3.06e-003	+8.55e-002	-7.50e-001	-2.89e-004	+2.94e-004	-1.00e-004
1418	-4.27e-003	+7.55e-002	-7.52e-001	-2.61e-004	-8.50e-004	-1.70e-004
1419	-5.90e-003	+6.25e-002	-7.56e-001	-2.24e-004	+1.32e-004	-1.80e-004

1420	+0.00e+000	+0.00e+000	-8.58e-001	-3.26e-004	-7.28e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	-8.63e-001	-2.55e-004	-6.98e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	-8.68e-001	-2.05e-004	-6.92e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	-8.73e-001	-1.73e-004	-7.16e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	-8.78e-001	-1.59e-004	-7.43e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	-8.84e-001	-1.59e-004	-7.62e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	-8.89e-001	-1.71e-004	-7.94e-005	+0.00e+000
1427	-6.83e-003	+7.16e-002	-8.67e-001	-3.68e-004	+5.94e-005	+6.52e-005
1428	-9.40e-003	+6.76e-002	-8.67e-001	-3.87e-004	-3.31e-005	+9.65e-005
1429	-1.27e-002	+5.74e-002	-8.71e-001	-2.91e-004	-6.25e-005	+1.28e-004
1430	-1.45e-002	+5.04e-002	-8.76e-001	-2.41e-004	-7.84e-005	+4.94e-005
1431	-1.51e-002	+5.06e-002	-8.82e-001	-2.25e-004	-8.98e-005	-5.49e-005
1432	-1.45e-002	+5.78e-002	-8.89e-001	-2.33e-004	-1.00e-004	-1.36e-004
1433	-1.16e-002	+6.86e-002	-8.97e-001	-2.57e-004	-1.29e-004	-1.41e-004
1434	-6.73e-003	+5.26e-002	-9.01e-001	-2.35e-004	+2.92e-005	-1.45e-005
1435	-5.12e-003	+3.44e-002	-8.98e-001	-2.00e-004	-3.06e-005	-3.72e-005
1436	-3.04e-003	+1.73e-002	-8.96e-001	-1.96e-004	-1.71e-005	-3.17e-005
1437	-7.37e-003	+4.86e-002	-8.64e-001	-2.67e-004	+1.58e-005	+2.09e-005
1438	-5.27e-003	+3.02e-002	-8.59e-001	-1.53e-004	-3.14e-005	+1.52e-005
1439	-2.74e-003	+1.94e-002	-8.56e-001	-1.29e-004	-2.62e-005	+9.38e-006
1440	-3.21e-003	+1.69e-002	-8.60e-001	-1.12e-004	+1.36e-004	+5.58e-005
1441	-3.26e-003	+1.30e-002	-8.65e-001	-8.92e-005	+1.44e-004	+5.45e-005
1442	-3.04e-003	+9.82e-003	-8.69e-001	-6.63e-005	+4.27e-005	+3.78e-005
1443	-2.76e-003	+8.04e-003	-8.74e-001	-5.58e-005	-2.55e-005	+1.44e-005
1444	-2.55e-003	+8.09e-003	-8.80e-001	-6.72e-005	-1.82e-004	-1.24e-005
1445	-2.54e-003	+1.01e-002	-8.85e-001	-1.04e-004	-2.62e-006	-3.85e-005
1446	-2.73e-003	+1.37e-002	-8.91e-001	-1.57e-004	+1.63e-004	-5.51e-005
1447	-6.05e-003	+2.70e-002	-8.63e-001	-1.47e-004	+2.16e-005	+6.38e-005
1448	-6.18e-003	+2.20e-002	-8.66e-001	-1.40e-004	-3.37e-005	+6.94e-005
1449	-5.96e-003	+1.75e-002	-8.70e-001	-1.27e-004	-1.96e-004	+5.04e-005
1450	-5.62e-003	+1.52e-002	-8.75e-001	-1.19e-004	-1.26e-004	+9.33e-006
1451	-5.26e-003	+1.63e-002	-8.81e-001	-1.28e-004	+7.82e-005	-4.43e-005
1452	-4.94e-003	+2.12e-002	-8.87e-001	-1.56e-004	-3.21e-004	-9.22e-005
1453	-4.99e-003	+2.86e-002	-8.93e-001	-1.89e-004	-1.14e-003	-1.07e-004
1454	-8.02e-003	+4.49e-002	-8.65e-001	-2.66e-004	+1.10e-003	+7.46e-005
1455	-8.50e-003	+3.94e-002	-8.67e-001	-2.62e-004	-9.87e-004	+7.87e-005
1456	-8.80e-003	+3.35e-002	-8.70e-001	-2.36e-004	+5.12e-004	+7.15e-005
1457	-9.11e-003	+2.99e-002	-8.76e-001	-2.10e-004	+7.04e-005	+1.77e-005
1458	-8.93e-003	+3.12e-002	-8.82e-001	-2.04e-004	+1.81e-005	-5.76e-005
1459	-8.04e-003	+3.77e-002	-8.89e-001	-2.16e-004	+8.74e-004	-1.19e-004
1460	-6.62e-003	+4.69e-002	-8.96e-001	-2.36e-004	+4.44e-004	-1.23e-004
1461	+0.00e+000	+0.00e+000	-8.72e-001	-1.68e-004	+5.94e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	-8.68e-001	-1.52e-004	+5.82e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	-8.64e-001	-1.50e-004	+5.85e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	-8.59e-001	-1.64e-004	+5.78e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	-8.55e-001	-1.96e-004	+5.68e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	-8.51e-001	-2.50e-004	+5.84e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	-8.46e-001	-3.23e-004	+6.19e-005	+0.00e+000
1468	+3.83e-003	+7.58e-002	-8.80e-001	-4.00e-004	+1.05e-004	+4.61e-005
1469	+6.70e-003	+7.12e-002	-8.74e-001	-4.40e-004	+7.80e-005	+7.44e-005
1470	+7.94e-003	+6.57e-002	-8.68e-001	-4.53e-004	+7.16e-005	+8.03e-005
1471	+8.19e-003	+5.97e-002	-8.63e-001	-4.25e-004	+6.50e-005	+7.87e-005
1472	+7.60e-003	+5.50e-002	-8.59e-001	-3.23e-004	+6.01e-005	-6.10e-009
1473	+5.29e-003	+5.94e-002	-8.55e-001	-2.63e-004	+3.75e-005	-1.17e-004
1474	+1.54e-003	+6.95e-002	-8.55e-001	-2.69e-004	-7.24e-005	-1.39e-004
1475	+3.75e-003	+5.28e-002	-8.54e-001	-2.55e-004	-4.44e-005	-2.89e-005
1476	+2.72e-003	+3.39e-002	-8.49e-001	-1.75e-004	+2.02e-005	-2.94e-005
1477	+1.42e-003	+2.08e-002	-8.45e-001	-1.55e-004	+1.08e-005	-1.69e-005
1478	+1.10e-003	+5.31e-002	-8.83e-001	-2.35e-004	-5.08e-005	+1.59e-005
1479	+1.60e-003	+3.48e-002	-8.80e-001	-2.01e-004	+7.35e-006	+4.27e-005
1480	+1.34e-003	+1.75e-002	-8.78e-001	-1.98e-004	-2.54e-006	+3.52e-005
1481	+1.03e-003	+1.31e-002	-8.74e-001	-1.51e-004	-1.42e-004	+6.07e-005
1482	+8.69e-004	+9.22e-003	-8.70e-001	-9.39e-005	-2.91e-006	+4.12e-005
1483	+9.25e-004	+7.03e-003	-8.65e-001	-5.58e-005	+1.52e-004	+1.41e-005
1484	+1.17e-003	+6.88e-003	-8.61e-001	-4.20e-005	+5.87e-005	-1.47e-005
1485	+1.50e-003	+8.85e-003	-8.56e-001	-5.36e-005	-4.48e-005	-4.30e-005
1486	+1.79e-003	+1.27e-002	-8.53e-001	-8.72e-005	-2.32e-004	-6.49e-005
1487	+1.83e-003	+1.75e-002	-8.49e-001	-1.27e-004	-2.78e-004	-6.68e-005
1488	+1.50e-003	+2.78e-002	-8.76e-001	-1.93e-004	+1.03e-003	+1.14e-004
1489	+1.59e-003	+2.02e-002	-8.72e-001	-1.68e-004	+2.02e-004	+9.38e-005
1490	+2.02e-003	+1.51e-002	-8.67e-001	-1.42e-004	-9.47e-005	+4.91e-005
1491	+2.46e-003	+1.33e-002	-8.62e-001	-1.21e-004	+1.44e-005	-3.42e-006
1492	+2.88e-003	+1.55e-002	-8.57e-001	-1.15e-004	+1.61e-004	-5.90e-005
1493	+3.25e-003	+2.14e-002	-8.54e-001	-1.30e-004	+4.50e-004	-9.91e-005
1494	+3.36e-003	+2.90e-002	-8.51e-001	-1.59e-004	+4.39e-005	-9.58e-005
1495	+1.28e-003	+4.75e-002	-8.79e-001	-2.68e-004	-4.40e-004	+1.05e-004
1496	+2.86e-003	+3.99e-002	-8.73e-001	-2.88e-004	-7.14e-004	+1.02e-004
1497	+3.97e-003	+3.36e-002	-8.68e-001	-2.87e-004	-2.26e-006	+6.96e-005
1498	+4.46e-003	+3.00e-002	-8.63e-001	-2.64e-004	-8.88e-006	+2.28e-005
1499	+4.39e-003	+3.07e-002	-8.58e-001	-2.28e-004	-4.40e-004	-5.25e-005
1500	+4.16e-003	+3.71e-002	-8.55e-001	-2.23e-004	+2.83e-004	-1.23e-004
1501	+3.94e-003	+4.67e-002	-8.54e-001	-2.48e-004	-1.10e-003	-1.27e-004
1502	+0.00e+000	+0.00e+000	-7.32e-001	-1.15e-004	+4.01e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	-7.33e-001	-1.79e-004	-6.64e-006	+0.00e+000
1504	+0.00e+000	+0.00e+000	-7.31e-001	-2.24e-004	-2.43e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	-7.29e-001	-2.51e-004	-2.78e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	-7.27e-001	-2.59e-004	-2.62e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	-7.25e-001	-2.49e-004	-2.32e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	-7.23e-001	-2.26e-004	-1.76e-005	+0.00e+000
1509	-6.32e-003	+8.33e-002	-7.43e-001	-2.51e-004	-1.53e-004	+1.81e-004
1510	-6.17e-003	+9.83e-002	-7.36e-001	-2.70e-004	-5.37e-005	+2.04e-004
1511	-5.62e-003	+1.11e-001	-7.33e-001	-2.91e-004	-3.50e-005	+1.31e-004
1512	-5.30e-003	+1.17e-001	-7.31e-001	-2.98e-004	-2.60e-005	+1.37e-005
1513	-5.01e-003	+1.13e-001	-7.29e-001	-2.86e-004	-1.99e-005	-1.09e-004
1514	-4.53e-003	+1.01e-001	-7.28e-001	-2.59e-004	-1.40e-005	-1.96e-004

1515	-3.77e-003	+8.61e-002	-7.28e-001	-2.27e-004	+1.91e-005	-1.95e-004
1516	-4.62e-003	+5.59e-002	-7.27e-001	-2.25e-004	-8.71e-006	-5.23e-005
1517	-3.20e-003	+3.71e-002	-7.25e-001	-2.13e-004	-1.87e-005	-4.76e-005
1518	-1.35e-003	+1.83e-002	-7.23e-001	-2.14e-004	-2.30e-005	-2.90e-005
1519	+1.86e-003	+1.81e-002	-7.34e-001	-2.57e-004	+4.19e-004	+6.53e-005
1520	+9.57e-004	+2.32e-002	-7.34e-001	-3.14e-004	-5.83e-004	+6.83e-005
1521	+1.47e-004	+2.75e-002	-7.32e-001	-3.63e-004	+4.65e-005	+4.62e-005
1522	-5.14e-004	+2.97e-002	-7.30e-001	-3.85e-004	-7.57e-005	+1.45e-005
1523	-1.00e-003	+2.95e-002	-7.28e-001	-3.74e-004	+1.24e-004	-1.89e-005
1524	-1.31e-003	+2.68e-002	-7.26e-001	-3.30e-004	-1.93e-005	-4.78e-005
1525	-1.40e-003	+2.24e-002	-7.25e-001	-2.66e-004	+2.04e-004	-6.24e-005
1526	+1.45e-003	+4.05e-002	-7.38e-001	-2.45e-004	-7.29e-004	+1.26e-004
1527	+6.97e-004	+5.03e-002	-7.35e-001	-2.97e-004	-7.05e-005	+1.31e-004
1528	-4.88e-004	+5.85e-002	-7.33e-001	-3.37e-004	+1.34e-004	+8.61e-005
1529	-1.45e-003	+6.23e-002	-7.30e-001	-3.53e-004	-3.16e-005	+1.68e-005
1530	-2.14e-003	+6.08e-002	-7.29e-001	-3.38e-004	-5.03e-005	-5.69e-005
1531	-2.68e-003	+5.44e-002	-7.27e-001	-2.97e-004	-2.33e-004	-1.16e-004
1532	-3.05e-003	+4.50e-002	-7.26e-001	-2.44e-004	+2.54e-004	-1.33e-004
1533	-2.78e-005	+6.15e-002	-7.41e-001	-2.34e-004	-5.66e-005	+1.71e-004
1534	-1.48e-003	+7.48e-002	-7.36e-001	-2.69e-004	+8.26e-004	+1.78e-004
1535	-2.53e-003	+8.58e-002	-7.33e-001	-2.95e-004	-2.99e-004	+1.14e-004
1536	-3.11e-003	+9.07e-002	-7.31e-001	-3.04e-004	-6.96e-005	+1.60e-005
1537	-3.46e-003	+8.81e-002	-7.29e-001	-2.92e-004	+1.23e-004	-8.64e-005
1538	-3.78e-003	+7.87e-002	-7.28e-001	-2.63e-004	-2.99e-004	-1.63e-004
1539	-4.31e-003	+6.58e-002	-7.27e-001	-2.32e-004	+3.03e-004	-1.74e-004
1540	+0.00e+000	+0.00e+000	-8.24e-001	-2.63e-004	-8.28e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	-8.30e-001	-2.56e-004	-8.43e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	-8.36e-001	-2.66e-004	-8.35e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	-8.42e-001	-2.95e-004	-7.76e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	-8.48e-001	-3.45e-004	-6.68e-005	+0.00e+000
1545	-9.08e-003	+7.35e-002	-8.27e-001	-3.11e-004	-6.90e-005	+3.38e-005
1546	-1.20e-002	+7.33e-002	-8.33e-001	-3.82e-004	-9.40e-005	-7.57e-006
1547	-1.34e-002	+7.46e-002	-8.41e-001	-4.23e-004	-1.07e-004	-2.25e-005
1548	-1.34e-002	+7.64e-002	-8.49e-001	-4.33e-004	-1.26e-004	-2.45e-005
1549	-1.11e-002	+7.74e-002	-8.60e-001	-4.13e-004	-2.01e-004	-1.22e-006
1550	-2.32e-003	+1.83e-002	-8.25e-001	-1.80e-004	+2.59e-004	+4.09e-005
1551	-2.05e-003	+1.57e-002	-8.31e-001	-1.39e-004	-8.06e-005	+2.33e-005
1552	-1.83e-003	+1.49e-002	-8.38e-001	-1.19e-004	-1.37e-004	-4.75e-006
1553	-1.83e-003	+1.60e-002	-8.44e-001	-1.18e-004	-2.37e-004	-2.85e-005
1554	-2.08e-003	+1.82e-002	-8.50e-001	-1.24e-004	+4.35e-004	-3.48e-005
1555	-4.43e-003	+3.42e-002	-8.26e-001	-1.88e-004	-3.81e-004	+9.05e-005
1556	-4.20e-003	+2.87e-002	-8.32e-001	-1.67e-004	-1.61e-004	+5.96e-005
1557	-3.95e-003	+2.63e-002	-8.39e-001	-1.59e-004	+4.09e-005	+1.13e-005
1558	-3.85e-003	+2.70e-002	-8.47e-001	-1.56e-004	-4.25e-004	-2.46e-005
1559	-4.39e-003	+2.93e-002	-8.54e-001	-1.55e-004	-1.14e-003	-3.04e-005
1560	-6.27e-003	+5.17e-002	-8.27e-001	-2.15e-004	+4.38e-004	+9.45e-005
1561	-7.00e-003	+4.65e-002	-8.33e-001	-2.46e-004	+1.79e-004	+5.06e-005
1562	-7.26e-003	+4.47e-002	-8.40e-001	-2.70e-004	+1.30e-004	+4.81e-006
1563	-6.75e-003	+4.57e-002	-8.49e-001	-2.78e-004	+1.03e-003	-2.64e-005
1564	-5.99e-003	+4.79e-002	-8.58e-001	-2.77e-004	+1.52e-004	-3.04e-005
1565	+0.00e+000	+0.00e+000	-8.38e-001	-3.53e-004	+5.72e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	-8.34e-001	-3.09e-004	+6.77e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	-8.28e-001	-2.82e-004	+7.31e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	-8.23e-001	-2.71e-004	+7.29e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	-8.18e-001	-2.74e-004	+6.96e-005	+0.00e+000
1570	+7.08e-003	+7.28e-002	-8.51e-001	-2.44e-004	+1.99e-004	+7.70e-005
1571	+1.03e-002	+6.74e-002	-8.40e-001	-2.22e-004	+1.25e-004	+6.37e-005
1572	+1.01e-002	+6.49e-002	-8.32e-001	-2.09e-004	+1.02e-004	+3.95e-006
1573	+7.94e-003	+6.69e-002	-8.26e-001	-2.07e-004	+8.56e-005	-5.73e-005
1574	+3.74e-003	+7.21e-002	-8.21e-001	-2.10e-004	+5.08e-005	-7.61e-005
1575	+7.85e-004	+2.02e-002	-8.41e-001	-1.55e-004	-6.68e-004	+2.96e-005
1576	+5.12e-004	+1.82e-002	-8.35e-001	-1.48e-004	+2.02e-004	+2.74e-005
1577	+4.85e-004	+1.71e-002	-8.30e-001	-1.47e-004	+1.60e-004	+7.26e-006
1578	+6.97e-004	+1.75e-002	-8.24e-001	-1.63e-004	+6.50e-005	-1.62e-005
1579	+9.65e-004	+1.93e-002	-8.19e-001	-1.93e-004	-3.37e-004	-2.86e-005
1580	+1.89e-003	+3.36e-002	-8.44e-001	-1.72e-004	+1.49e-003	+2.69e-005
1581	+1.25e-003	+3.12e-002	-8.38e-001	-1.64e-004	+6.57e-004	+2.76e-005
1582	+1.30e-003	+3.03e-002	-8.31e-001	-1.64e-004	-1.13e-004	-5.84e-006
1583	+1.53e-003	+3.21e-002	-8.25e-001	-1.76e-004	+2.50e-004	-4.74e-005
1584	+1.74e-003	+3.62e-002	-8.20e-001	-1.98e-004	+4.23e-004	-6.61e-005
1585	+2.16e-003	+5.16e-002	-8.49e-001	-2.38e-004	-6.28e-004	+4.87e-005
1586	+3.13e-003	+4.80e-002	-8.40e-001	-2.14e-004	-1.33e-003	+4.20e-005
1587	+3.68e-003	+4.65e-002	-8.32e-001	-2.03e-004	-2.26e-004	-5.63e-006
1588	+3.22e-003	+4.88e-002	-8.25e-001	-2.02e-004	-3.22e-004	-5.85e-005
1589	+2.18e-003	+5.39e-002	-8.20e-001	-2.06e-004	-5.78e-004	-7.91e-005
1590	+0.00e+000	+0.00e+000	-8.82e-001	-1.85e-004	-1.03e-004	+0.00e+000
1591	+0.00e+000	+0.00e+000	-8.70e-001	-1.82e-004	-1.29e-004	+0.00e+000
1592	+0.00e+000	+0.00e+000	-8.58e-001	-1.81e-004	-1.68e-004	+0.00e+000
1593	+0.00e+000	+0.00e+000	-8.46e-001	-1.83e-004	-2.23e-004	+0.00e+000
1594	+0.00e+000	+0.00e+000	-8.33e-001	-1.85e-004	-2.94e-004	+0.00e+000
1595	-1.32e-003	+7.25e-002	-8.88e-001	-2.53e-004	+3.47e-005	+3.65e-005
1596	+8.97e-004	+7.03e-002	-8.74e-001	-1.87e-004	+4.41e-005	+1.91e-005
1597	+9.50e-004	+6.89e-002	-8.62e-001	-1.66e-004	+5.61e-005	-2.14e-005
1598	-1.57e-003	+6.84e-002	-8.51e-001	-1.43e-004	+7.92e-005	-5.28e-005
1599	-4.57e-003	+6.97e-002	-8.43e-001	-8.69e-005	+1.30e-004	-3.92e-005
1600	-1.57e-002	+5.33e-002	-8.30e-001	-2.30e-004	+4.69e-005	+6.86e-006
1601	-1.68e-002	+3.53e-002	-8.26e-001	-2.02e-004	-1.62e-006	+7.64e-006
1602	-1.51e-002	+1.76e-002	-8.23e-001	-2.03e-004	-6.20e-005	+4.95e-006
1603	-4.00e-003	+1.74e-002	-8.84e-001	-5.73e-004	-1.54e-005	-8.57e-006
1604	-4.54e-003	+1.76e-002	-8.72e-001	-1.31e-004	-5.90e-006	-1.82e-005
1605	-6.24e-003	+1.78e-002	-8.60e-001	-1.81e-004	-9.19e-006	-4.01e-005
1606	-9.38e-003	+1.80e-002	-8.48e-001	-7.23e-005	-2.76e-005	-5.91e-005
1607	-1.32e-002	+1.79e-002	-8.36e-001	-5.71e-004	-4.97e-005	-5.68e-005
1608	-5.16e-003	+3.46e-002	-8.86e-001	-4.00e-004	-1.31e-005	+1.94e-005
1609	-4.27e-003	+3.51e-002	-8.73e-001	-6.70e-005	+8.31e-006	+1.99e-006

1610	-5.53e-003	+3.56e-002	-8.61e-001	-2.35e-004	+1.84e-005	-3.98e-005
1611	-9.42e-003	+3.59e-002	-8.49e-001	+2.64e-004	+1.56e-005	-7.22e-005
1612	-1.44e-002	+3.57e-002	-8.38e-001	+6.13e-004	+3.98e-006	-6.61e-005
1613	-4.68e-003	+5.26e-002	-8.87e-001	-9.27e-004	+3.71e-005	+3.92e-005
1614	-2.63e-003	+5.28e-002	-8.73e-001	+2.47e-005	+3.23e-005	+1.52e-005
1615	-3.27e-003	+5.31e-002	-8.61e-001	-4.70e-004	+3.65e-005	-3.56e-005
1616	-7.18e-003	+5.36e-002	-8.51e-001	-1.04e-003	+4.07e-005	-7.98e-005
1617	-1.28e-002	+5.42e-002	-8.41e-001	-4.22e-004	+3.63e-005	-8.54e-005
1618	+0.00e+000	+0.00e+000	-8.08e-001	-1.69e-004	-2.78e-004	+0.00e+000
1619	+0.00e+000	+0.00e+000	-7.96e-001	-1.70e-004	-1.93e-004	+0.00e+000
1620	+0.00e+000	+0.00e+000	-7.84e-001	-1.70e-004	-1.28e-004	+0.00e+000
1621	+0.00e+000	+0.00e+000	-7.71e-001	-1.70e-004	-7.92e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	-7.59e-001	-1.73e-004	-4.42e-005	+0.00e+000
1623	-3.75e-003	+7.28e-002	-8.16e-001	-2.66e-004	+1.14e-004	+5.55e-005
1624	+7.30e-004	+7.08e-002	-8.00e-001	-1.89e-004	+6.47e-005	+6.57e-005
1625	+3.91e-003	+6.94e-002	-7.87e-001	-1.69e-004	+3.73e-005	+1.99e-005
1626	+3.21e-003	+6.90e-002	-7.75e-001	-1.55e-004	+1.48e-005	-3.50e-005
1627	-5.00e-004	+7.03e-002	-7.65e-001	-1.11e-004	-1.05e-005	-5.52e-005
1628	-1.22e-002	+1.74e-002	-8.11e-001	-2.91e-004	-4.16e-005	+6.95e-005
1629	-7.27e-003	+1.75e-002	-7.98e-001	-3.40e-004	-9.25e-006	+6.89e-005
1630	-3.33e-003	+1.77e-002	-7.85e-001	-1.63e-004	+1.61e-005	+4.59e-005
1631	-1.27e-003	+1.79e-002	-7.73e-001	-1.74e-004	+2.03e-005	+1.87e-005
1632	-8.96e-004	+1.80e-002	-7.61e-001	-2.53e-004	+5.73e-006	+1.82e-006
1633	-1.29e-002	+3.50e-002	-8.13e-001	-3.40e-004	+7.05e-006	+8.71e-005
1634	-6.19e-003	+3.52e-002	-7.99e-001	-8.37e-005	+2.30e-005	+8.90e-005
1635	-1.09e-003	+3.57e-002	-7.86e-001	-1.96e-004	+2.83e-005	+4.93e-005
1636	+6.50e-004	+3.61e-002	-7.74e-001	+2.03e-005	+1.98e-005	+3.75e-007
1637	-3.43e-004	+3.63e-002	-7.62e-001	+5.36e-004	+3.33e-006	-2.11e-005
1638	-1.13e-002	+5.30e-002	-8.15e-001	-7.43e-004	+3.31e-005	+1.06e-004
1639	-3.88e-003	+5.30e-002	-8.00e-001	+2.84e-005	+3.54e-005	+9.57e-005
1640	+1.14e-003	+5.33e-002	-7.87e-001	-3.20e-004	+2.63e-005	+4.28e-005
1641	+2.03e-003	+5.39e-002	-7.75e-001	-8.75e-004	+1.37e-005	-1.37e-005
1642	-3.51e-005	+5.49e-002	-7.64e-001	-3.98e-004	+3.88e-006	-3.05e-005
1643	+0.00e+000	+0.00e+000	-7.35e-001	-1.82e-004	+2.75e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	-7.48e-001	-1.80e-004	+6.28e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	-7.62e-001	-1.80e-004	+1.12e-004	+0.00e+000
1646	+0.00e+000	+0.00e+000	-7.75e-001	-1.79e-004	+1.78e-004	+0.00e+000
1647	+0.00e+000	+0.00e+000	-7.87e-001	-1.77e-004	+2.63e-004	+0.00e+000
1648	-6.17e-003	+7.20e-002	-7.41e-001	-1.25e-004	-8.36e-006	+5.47e-005
1649	-9.82e-003	+7.10e-002	-7.52e-001	-1.67e-004	-3.48e-005	+3.40e-005
1650	-1.05e-002	+7.14e-002	-7.65e-001	-1.81e-004	-5.87e-005	-2.06e-005
1651	-7.27e-003	+7.26e-002	-7.78e-001	-2.00e-004	-8.86e-005	-6.52e-005
1652	-2.91e-003	+7.44e-002	-7.95e-001	-2.76e-004	-1.43e-004	-5.31e-005
1653	+1.14e-002	+5.43e-002	-8.10e-001	-2.31e-004	-7.06e-005	-6.36e-006
1654	+1.42e-002	+3.60e-002	-8.06e-001	-2.06e-004	-1.53e-005	-7.36e-006
1655	+1.39e-002	+1.79e-002	-8.03e-001	-2.07e-004	+4.75e-005	-4.82e-006
1656	-7.31e-004	+1.83e-002	-7.37e-001	-2.30e-004	-2.53e-005	-3.36e-006
1657	-2.52e-004	+1.83e-002	-7.50e-001	-1.87e-004	-3.86e-005	-2.00e-005
1658	+1.89e-003	+1.81e-002	-7.63e-001	-1.77e-004	-3.32e-005	-4.71e-005
1659	+5.92e-003	+1.78e-002	-7.76e-001	-3.49e-004	-6.59e-006	-7.00e-005
1660	+1.09e-002	+1.77e-002	-7.90e-001	-2.66e-004	+2.68e-005	-7.03e-005
1661	-2.99e-003	+3.70e-002	-7.38e-001	+4.51e-004	-2.28e-005	+1.87e-005
1662	-3.82e-003	+3.68e-002	-7.51e-001	-1.16e-005	-3.89e-005	-2.90e-006
1663	-1.90e-003	+3.63e-002	-7.64e-001	-1.92e-004	-4.69e-005	-5.19e-005
1664	+3.37e-003	+3.59e-002	-7.78e-001	-1.11e-004	-4.09e-005	-9.15e-005
1665	+1.02e-002	+3.57e-002	-7.92e-001	-4.01e-004	-2.42e-005	-8.89e-005
1666	-4.99e-003	+5.59e-002	-7.40e-001	-3.77e-004	-2.29e-005	+2.85e-005
1667	-6.89e-003	+5.50e-002	-7.52e-001	-7.93e-004	-3.34e-005	+1.13e-005
1668	-5.83e-003	+5.44e-002	-7.64e-001	-3.21e-004	-4.67e-005	-4.53e-005
1669	-6.48e-004	+5.42e-002	-7.78e-001	+7.31e-005	-5.67e-005	-9.82e-005
1670	+6.94e-003	+5.40e-002	-7.94e-001	-6.96e-004	-5.53e-005	-1.08e-004
1671	+0.00e+000	+0.00e+000	-8.13e-001	-1.92e-004	+2.79e-004	+0.00e+000
1672	+0.00e+000	+0.00e+000	-8.26e-001	-1.89e-004	+2.07e-004	+0.00e+000
1673	+0.00e+000	+0.00e+000	-8.39e-001	-1.87e-004	+1.52e-004	+0.00e+000
1674	+0.00e+000	+0.00e+000	-8.51e-001	-1.87e-004	+1.12e-004	+0.00e+000
1675	+0.00e+000	+0.00e+000	-8.64e-001	-1.89e-004	+8.51e-005	+0.00e+000
1676	-2.21e-003	+7.09e-002	-8.23e-001	-9.12e-005	-1.59e-004	+3.83e-005
1677	-5.18e-003	+6.96e-002	-8.32e-001	-1.49e-004	-1.04e-004	+5.37e-005
1678	-7.81e-003	+7.01e-002	-8.43e-001	-1.71e-004	-7.92e-005	+2.37e-005
1679	-7.92e-003	+7.15e-002	-8.55e-001	-1.92e-004	-6.58e-005	-1.64e-005
1680	-5.87e-003	+7.35e-002	-8.69e-001	-2.59e-004	-5.48e-005	-3.42e-005
1681	+1.19e-002	+1.82e-002	-8.16e-001	-5.47e-004	+3.47e-005	+5.78e-005
1682	+8.02e-003	+1.83e-002	-8.28e-001	-7.13e-005	+1.17e-005	+6.03e-005
1683	+4.79e-003	+1.81e-002	-8.40e-001	-1.83e-004	-7.80e-006	+4.12e-005
1684	+3.03e-003	+1.78e-002	-8.53e-001	-1.53e-004	-1.19e-005	+1.90e-005
1685	+2.43e-003	+1.76e-002	-8.66e-001	-5.71e-004	-3.09e-006	+9.44e-006
1686	+1.17e-002	+3.64e-002	-8.18e-001	+5.77e-004	-2.14e-005	+6.83e-005
1687	+6.56e-003	+3.65e-002	-8.30e-001	+2.37e-004	-3.41e-005	+7.49e-005
1688	+2.49e-003	+3.62e-002	-8.42e-001	-2.38e-004	-3.80e-005	+4.24e-005
1689	+1.07e-003	+3.56e-002	-8.54e-001	-5.61e-005	-2.92e-005	+2.08e-007
1690	+1.83e-003	+3.51e-002	-8.67e-001	-4.16e-004	-9.51e-006	-1.73e-005
1691	+8.40e-003	+5.51e-002	-8.21e-001	-3.77e-004	-5.90e-005	+8.86e-005
1692	+2.54e-003	+5.45e-002	-8.31e-001	-1.02e-003	-6.30e-005	+8.33e-005
1693	-1.60e-003	+5.39e-002	-8.42e-001	-4.84e-004	-5.85e-005	+3.93e-005
1694	-2.48e-003	+5.35e-002	-8.55e-001	+6.02e-005	-5.45e-005	-1.13e-005
1695	-6.97e-004	+5.32e-002	-8.69e-001	-9.65e-004	-5.94e-005	-3.51e-005
1696	-3.49e-003	+7.15e-002	-9.79e-001	-7.95e-004	+5.54e-005	+1.04e-003
1697	-2.30e-003	+7.50e-002	-9.82e-001	-7.87e-004	+4.48e-005	+1.92e-003
1698	-1.95e-003	+7.76e-002	-9.86e-001	-7.77e-004	+4.66e-005	-5.58e-003
1699	-1.01e-002	+6.84e-002	-9.10e-001	-7.16e-004	+8.52e-007	+2.96e-003
1700	-1.02e-002	+7.53e-002	-8.60e-001	-6.45e-004	-1.02e-004	-6.35e-003
1701	-1.02e-002	+7.11e-002	-9.11e-001	-7.10e-004	+1.50e-005	+1.44e-003
1702	-1.07e-002	+7.53e-002	-9.11e-001	-6.71e-004	-3.32e-005	-5.87e-003
1703	-1.02e-002	+7.75e-002	-9.05e-001	-7.08e-004	-1.25e-004	+3.57e-003
1704	-1.09e-002	+7.65e-002	-8.95e-001	-7.31e-004	-1.28e-004	+3.94e-005

1705	-1.10e-002	+7.46e-002	-8.86e-001	-7.20e-004	-1.29e-004	+4.97e-004
1706	-1.05e-002	+7.32e-002	-8.76e-001	-7.01e-004	-1.31e-004	+7.69e-005
1707	-9.81e-003	+7.31e-002	-8.67e-001	-6.80e-004	-1.16e-004	+2.28e-003
1708	+2.17e-003	+5.43e-002	-9.02e-001	-7.28e-004	+1.06e-004	+1.76e-004
1709	+1.96e-003	+6.00e-002	-9.09e-001	-7.45e-004	+9.61e-005	-9.80e-005
1710	+1.64e-003	+6.59e-002	-9.15e-001	-7.48e-004	+7.69e-005	-3.84e-004
1711	+1.04e-003	+7.14e-002	-9.20e-001	-7.45e-004	+6.09e-005	+2.98e-004
1712	+2.59e-004	+7.57e-002	-9.25e-001	-7.30e-004	+5.45e-005	-3.73e-003
1713	+8.74e-004	+7.69e-002	-9.29e-001	-7.03e-004	+4.59e-005	+8.01e-003
1714	-7.30e-003	+2.58e-001	-8.02e-001	-1.69e-004	-2.22e-004	+3.75e-005
1715	-3.64e-003	+2.58e-001	-7.89e-001	-1.35e-004	-2.33e-004	+3.75e-005
1716	+1.88e-005	+2.58e-001	-7.76e-001	-9.91e-005	-1.93e-004	+3.75e-005
1717	-7.30e-003	+2.71e-001	-7.99e-001	-1.75e-004	+1.82e-004	+3.75e-005
1718	-3.64e-003	+2.71e-001	-7.85e-001	-1.47e-004	+1.83e-004	+3.75e-005
1719	+1.88e-005	+2.71e-001	-7.71e-001	-1.17e-004	+1.39e-004	+3.75e-005
1720	+2.27e-003	+2.64e-001	-7.68e-001	+1.42e-004	-1.23e-005	+3.75e-005
1721	-1.01e-002	+2.58e-001	-8.17e-001	-2.10e-004	-1.12e-004	+3.75e-005
1722	-1.01e-002	+2.61e-001	-8.10e-001	-3.29e-004	-5.85e-005	+3.75e-005
1723	-1.01e-002	+2.64e-001	-8.08e-001	-3.39e-004	-2.28e-006	+3.75e-005
1724	-1.01e-002	+2.68e-001	-8.09e-001	-3.20e-004	+4.37e-005	+3.75e-005
1725	-1.01e-002	+2.71e-001	-8.14e-001	-2.13e-004	+8.67e-005	+3.75e-005
1726	+2.27e-003	+2.58e-001	-7.74e-001	+2.91e-005	-1.26e-004	+3.75e-005
1727	+2.27e-003	+2.71e-001	-7.68e-001	+8.04e-006	+7.42e-005	+3.75e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+2.72e-002 (921)	+3.16e-001 (1218)	-2.06e+000 (1104)	+3.80e-003 (672)	+3.48e-003 (342)	+8.01e-003 (1713)	+2.08e+000 (1104)

SPOSTAMENTI / ROTAZIONI NODI NON BLOCCATI C.C. 2

N NODO	TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z
1	-2.93e-003	+7.13e-002	-7.38e-001	-1.67e-004	-8.48e-005	+2.67e-007
2	-3.05e-003	+7.13e-002	-8.14e-001	-2.02e-004	+3.68e-004	+2.67e-007
3	-3.16e-003	+7.13e-002	-8.81e-001	-2.41e-004	-8.65e-005	+2.67e-007
4	-3.16e-003	+7.15e-002	-8.49e-001	-2.67e-004	-5.49e-006	+2.67e-007
5	-3.05e-003	+7.15e-002	-8.03e-001	-1.59e-004	-1.85e-004	+2.67e-007
6	-2.93e-003	+7.15e-002	-7.49e-001	-2.96e-004	+1.20e-004	+2.67e-007
7	-2.93e-003	+7.16e-002	-7.70e-001	-2.31e-004	-1.02e-003	+2.67e-007
8	-3.05e-003	+7.16e-002	-7.24e-001	-1.55e-004	-2.51e-004	+2.67e-007
9	-3.16e-003	+7.16e-002	-8.04e-001	-2.16e-004	-8.60e-006	+2.67e-007
10	-3.16e-003	+7.17e-002	-8.00e-001	-1.99e-004	-1.69e-005	+2.67e-007
11	-3.05e-003	+7.17e-002	-7.19e-001	-1.57e-004	+2.17e-004	+2.67e-007
12	-2.93e-003	+7.17e-002	-7.62e-001	-2.31e-004	+9.34e-004	+2.67e-007
13	-2.93e-003	+7.18e-002	-7.37e-001	-2.97e-004	-1.22e-004	+2.67e-007
14	-3.05e-003	+7.18e-002	-7.96e-001	-1.67e-004	+2.08e-004	+2.67e-007
15	-3.16e-003	+7.18e-002	-8.39e-001	-2.16e-004	-2.01e-005	+2.67e-007
16	-3.16e-003	+7.20e-002	-8.66e-001	-2.52e-004	+7.00e-005	+2.67e-007
17	-3.05e-003	+7.20e-002	-7.97e-001	-2.05e-004	-4.10e-004	+2.67e-007
18	-2.93e-003	+7.20e-002	-7.17e-001	-1.73e-004	+6.94e-005	+2.67e-007
19	-2.93e-003	+7.17e-002	-7.19e-001	-1.92e-004	-7.48e-006	+2.67e-007
20	-3.07e-003	+7.16e-002	-7.19e-001	-1.16e-004	-5.31e-005	+2.67e-007
21	-3.07e-003	+7.17e-002	-7.17e-001	-1.17e-004	+3.74e-005	+2.67e-007
22	-3.12e-003	+7.16e-002	-7.56e-001	-2.43e-004	-6.78e-005	+2.67e-007
23	-3.12e-003	+7.17e-002	-7.54e-001	-2.44e-004	+5.17e-005	+2.67e-007
24	-2.93e-003	+7.16e-002	-7.16e-001	-2.96e-004	-2.01e-004	+2.67e-007
25	-2.93e-003	+7.17e-002	-7.13e-001	-2.93e-004	+1.75e-004	+2.67e-007
26	-2.83e-003	+7.18e-002	-6.33e-001	-2.23e-004	-2.60e-006	+2.67e-007
27	-2.83e-003	+7.15e-002	-6.44e-001	-2.25e-004	-5.98e-006	+2.67e-007
28	-2.83e-003	+7.15e-002	-6.43e-001	-9.30e-005	-2.98e-005	+2.67e-007
29	-2.83e-003	+7.18e-002	-6.33e-001	-1.24e-004	+1.43e-005	+2.67e-007
30	-2.83e-003	+7.16e-002	-6.35e-001	-1.80e-004	-1.10e-005	+2.67e-007
31	-2.83e-003	+7.17e-002	-6.30e-001	-1.90e-004	-7.76e-006	+2.67e-007
32	-2.84e-003	+7.16e-002	-6.38e-001	-1.83e-004	+2.53e-006	+2.67e-007
33	-2.84e-003	+7.16e-002	-6.42e-001	-1.65e-004	+1.30e-005	+2.67e-007
34	-2.85e-003	+7.16e-002	-6.49e-001	-1.74e-004	-2.20e-006	+2.67e-007
35	-2.85e-003	+7.17e-002	-6.45e-001	-1.75e-004	-1.57e-005	+2.67e-007
36	-2.84e-003	+7.17e-002	-6.38e-001	-1.69e-004	-2.68e-005	+2.67e-007
37	-2.84e-003	+7.17e-002	-6.33e-001	-1.91e-004	-1.60e-005	+2.67e-007
38	+0.00e+000	+0.00e+000	-7.29e-001	-1.79e-004	-1.73e-005	+0.00e+000
39	+0.00e+000	+0.00e+000	-8.00e-001	-1.70e-004	-3.62e-004	+0.00e+000
40	+0.00e+000	+0.00e+000	-8.70e-001	-1.76e-004	-8.18e-005	+0.00e+000
41	+0.00e+000	+0.00e+000	-8.29e-001	-3.86e-004	-5.92e-005	+0.00e+000
42	+0.00e+000	+0.00e+000	-7.14e-001	-1.36e-004	+1.76e-005	+0.00e+000
43	+0.00e+000	+0.00e+000	-7.20e-001	-3.25e-005	-1.55e-004	+0.00e+000
44	+0.00e+000	+0.00e+000	-6.69e-001	+1.32e-004	+2.41e-004	+0.00e+000
45	+0.00e+000	+0.00e+000	-6.91e-001	-3.14e-004	-3.81e-005	+0.00e+000
46	+0.00e+000	+0.00e+000	-7.98e-001	-2.62e-004	-7.59e-005	+0.00e+000
47	+0.00e+000	+0.00e+000	-7.94e-001	-2.69e-004	+6.11e-005	+0.00e+000
48	+0.00e+000	+0.00e+000	-6.87e-001	-3.10e-004	+3.40e-005	+0.00e+000
49	+0.00e+000	+0.00e+000	-6.67e-001	+1.31e-004	-2.36e-004	+0.00e+000
50	+0.00e+000	+0.00e+000	-7.10e-001	-3.87e-005	+1.20e-004	+0.00e+000
51	+0.00e+000	+0.00e+000	-7.07e-001	-1.37e-004	-4.44e-005	+0.00e+000
52	+0.00e+000	+0.00e+000	-8.20e-001	-3.84e-004	+4.95e-005	+0.00e+000
53	+0.00e+000	+0.00e+000	-8.55e-001	-1.77e-004	+6.52e-005	+0.00e+000
54	+0.00e+000	+0.00e+000	-7.82e-001	-1.76e-004	+3.52e-004	+0.00e+000
55	+0.00e+000	+0.00e+000	-7.08e-001	-1.87e-004	+3.10e-006	+0.00e+000
56	+0.00e+000	+0.00e+000	-7.07e-001	-1.19e-004	-7.62e-006	+0.00e+000
57	+0.00e+000	+0.00e+000	-6.96e-001	-3.15e-004	+4.31e-005	+0.00e+000
58	+0.00e+000	+0.00e+000	-6.98e-001	-3.14e-004	-6.17e-005	+0.00e+000
59	+0.00e+000	+0.00e+000	-7.47e-001	-2.40e-004	-4.30e-005	+0.00e+000
60	+0.00e+000	+0.00e+000	-7.46e-001	-2.40e-004	+2.46e-005	+0.00e+000
61	+0.00e+000	+0.00e+000	-6.94e-001	-2.79e-005	+2.06e-004	+0.00e+000
62	+0.00e+000	+0.00e+000	-6.92e-001	-3.11e-005	-2.11e-004	+0.00e+000

63	+0.00e+000	+0.00e+000	-6.31e-001	-2.28e-004	+1.98e-005	+0.00e+000
64	+0.00e+000	+0.00e+000	-6.43e-001	-2.27e-004	-5.77e-005	+0.00e+000
65	+0.00e+000	+0.00e+000	-6.39e-001	-2.43e-004	-3.96e-005	+0.00e+000
66	+0.00e+000	+0.00e+000	-6.29e-001	-2.35e-004	+1.85e-005	+0.00e+000
67	+0.00e+000	+0.00e+000	-6.32e-001	-2.12e-004	-1.68e-005	+0.00e+000
68	+0.00e+000	+0.00e+000	-6.27e-001	-2.06e-004	-9.80e-007	+0.00e+000
69	+0.00e+000	+0.00e+000	-6.35e-001	-2.01e-004	-9.08e-006	+0.00e+000
70	+0.00e+000	+0.00e+000	-6.39e-001	-1.93e-004	-4.56e-007	+0.00e+000
71	+0.00e+000	+0.00e+000	-6.46e-001	-1.87e-004	+1.25e-005	+0.00e+000
72	+0.00e+000	+0.00e+000	-6.42e-001	-1.87e-004	-2.63e-005	+0.00e+000
73	+0.00e+000	+0.00e+000	-6.35e-001	-1.93e-004	-1.44e-005	+0.00e+000
74	+0.00e+000	+0.00e+000	-6.30e-001	-1.99e-004	-6.08e-006	+0.00e+000
75	+0.00e+000	+0.00e+000	-7.06e-001	-2.87e-004	+6.25e-005	+0.00e+000
76	+0.00e+000	+0.00e+000	-7.10e-001	-2.90e-004	-7.20e-005	+0.00e+000
77	+0.00e+000	+0.00e+000	-7.59e-001	-2.46e-004	-9.93e-005	+0.00e+000
78	+0.00e+000	+0.00e+000	-7.55e-001	-2.44e-004	+8.12e-005	+0.00e+000
79	+0.00e+000	+0.00e+000	-7.88e-001	-2.84e-004	-4.10e-005	+0.00e+000
80	+0.00e+000	+0.00e+000	-7.87e-001	-2.85e-004	+2.45e-005	+0.00e+000
81	+0.00e+000	+0.00e+000	-6.77e-001	-3.52e-004	-7.11e-005	+0.00e+000
82	+0.00e+000	+0.00e+000	-6.76e-001	-3.52e-004	+5.33e-005	+0.00e+000
83	+0.00e+000	+0.00e+000	-6.84e-001	-3.31e-004	-8.76e-005	+0.00e+000
84	+0.00e+000	+0.00e+000	-7.03e-001	-2.97e-004	-8.43e-005	+0.00e+000
85	+0.00e+000	+0.00e+000	-6.73e-001	-3.62e-004	-9.60e-006	+0.00e+000
86	+0.00e+000	+0.00e+000	-6.93e-001	-3.22e-004	-9.50e-006	+0.00e+000
87	+0.00e+000	+0.00e+000	-6.81e-001	-3.29e-004	+7.43e-005	+0.00e+000
88	+0.00e+000	+0.00e+000	-7.00e-001	-2.97e-004	+6.83e-005	+0.00e+000
89	+0.00e+000	+0.00e+000	-7.52e-001	-2.39e-004	-8.66e-005	+0.00e+000
90	+0.00e+000	+0.00e+000	-7.24e-001	-2.42e-004	-4.85e-005	+0.00e+000
91	+0.00e+000	+0.00e+000	-7.36e-001	-2.52e-004	-9.35e-005	+0.00e+000
92	+0.00e+000	+0.00e+000	-7.29e-001	-2.39e-004	-7.83e-005	+0.00e+000
93	+0.00e+000	+0.00e+000	-7.45e-001	-2.45e-004	-9.09e-006	+0.00e+000
94	+0.00e+000	+0.00e+000	-7.23e-001	-2.42e-004	+3.01e-005	+0.00e+000
95	+0.00e+000	+0.00e+000	-7.20e-001	-2.51e-004	-9.08e-006	+0.00e+000
96	+0.00e+000	+0.00e+000	-7.49e-001	-2.41e-004	+6.85e-005	+0.00e+000
97	+0.00e+000	+0.00e+000	-7.32e-001	-2.50e-004	+7.92e-005	+0.00e+000
98	+0.00e+000	+0.00e+000	-7.26e-001	-2.40e-004	+6.12e-005	+0.00e+000
99	+0.00e+000	+0.00e+000	-7.92e-001	-2.76e-004	-6.43e-005	+0.00e+000
100	+0.00e+000	+0.00e+000	-7.66e-001	-2.79e-004	-4.15e-005	+0.00e+000
101	+0.00e+000	+0.00e+000	-7.78e-001	-2.56e-004	-9.12e-005	+0.00e+000
102	+0.00e+000	+0.00e+000	-7.71e-001	-2.73e-004	-8.29e-005	+0.00e+000
103	+0.00e+000	+0.00e+000	-7.86e-001	-2.86e-004	-8.48e-006	+0.00e+000
104	+0.00e+000	+0.00e+000	-7.65e-001	-2.79e-004	+2.43e-005	+0.00e+000
105	+0.00e+000	+0.00e+000	-7.64e-001	-2.78e-004	-8.86e-006	+0.00e+000
106	+0.00e+000	+0.00e+000	-7.89e-001	-2.77e-004	+4.86e-005	+0.00e+000
107	+0.00e+000	+0.00e+000	-7.75e-001	-2.63e-004	+9.78e-005	+0.00e+000
108	+0.00e+000	+0.00e+000	-7.68e-001	-2.75e-004	+6.99e-005	+0.00e+000
109	+0.00e+000	+0.00e+000	-6.67e-001	-2.34e-004	-9.71e-005	+0.00e+000
110	+0.00e+000	+0.00e+000	-6.88e-001	-2.28e-004	-1.23e-004	+0.00e+000
111	+0.00e+000	+0.00e+000	-7.08e-001	-1.77e-004	-1.39e-004	+0.00e+000
112	-2.86e-003	+7.15e-002	-6.69e-001	-2.41e-004	+9.63e-005	+2.67e-007
113	-2.88e-003	+7.15e-002	-6.90e-001	-2.40e-004	+1.28e-004	+2.67e-007
114	-2.91e-003	+7.15e-002	-7.15e-001	-3.53e-004	+1.12e-004	+2.67e-007
115	-6.09e-003	+5.01e-002	-7.39e-001	-2.18e-004	+1.61e-005	-8.06e-005
116	-6.12e-003	+3.19e-002	-7.33e-001	-2.04e-004	-5.85e-006	-9.53e-005
117	-5.03e-003	+1.40e-002	-7.27e-001	-2.04e-004	-3.21e-005	-5.81e-005
118	-3.14e-003	+5.26e-002	-6.44e-001	-2.13e-004	+8.53e-006	+8.48e-005
119	-2.85e-003	+3.42e-002	-6.44e-001	-2.02e-004	-6.00e-006	+1.19e-004
120	-1.89e-003	+1.68e-002	-6.44e-001	-2.03e-004	-2.01e-005	+8.38e-005
121	-8.96e-003	+1.64e-002	-6.68e-001	-5.81e-005	-8.39e-005	+4.77e-005
122	-1.13e-002	+1.58e-002	-6.89e-001	-6.02e-004	-1.07e-004	+7.67e-006
123	-1.01e-002	+1.47e-002	-7.09e-001	-1.55e-004	-7.90e-005	-3.53e-005
124	-1.29e-002	+3.37e-002	-6.68e-001	-2.18e-004	-5.07e-006	+7.12e-005
125	-1.61e-002	+3.26e-002	-6.90e-001	-2.09e-004	-4.89e-006	+4.09e-006
126	-1.37e-002	+3.17e-002	-7.12e-001	-5.01e-004	-5.43e-006	-6.30e-005
127	-1.01e-002	+5.21e-002	-6.68e-001	-4.60e-004	+6.69e-005	+5.15e-005
128	-1.25e-002	+5.13e-002	-6.90e-001	+4.04e-004	+8.70e-005	+5.70e-006
129	-1.11e-002	+5.01e-002	-7.14e-001	-6.83e-004	+6.32e-005	-3.56e-005
130	+0.00e+000	+0.00e+000	-6.41e-001	-2.35e-004	-4.66e-005	+0.00e+000
131	-2.83e-003	+7.15e-002	-6.44e-001	-1.60e-004	-1.04e-005	+2.67e-007
132	-2.82e-003	+5.95e-002	-6.42e-001	-1.56e-004	-1.17e-004	+4.80e-005
133	-2.44e-003	+4.35e-002	-6.41e-001	-2.09e-004	-1.83e-006	+6.29e-005
134	-1.47e-003	+2.30e-002	-6.40e-001	-2.58e-004	+5.52e-005	+3.59e-005
135	-1.67e-003	+2.05e-002	-6.42e-001	-2.30e-004	+1.13e-004	+6.28e-005
136	-2.66e-003	+3.96e-002	-6.43e-001	-2.05e-004	-7.10e-005	+1.00e-004
137	-3.04e-003	+5.65e-002	-6.43e-001	-1.83e-004	+1.68e-004	+7.94e-005
138	+0.00e+000	+0.00e+000	-6.36e-001	-2.46e-004	-3.00e-005	+0.00e+000
139	+0.00e+000	+0.00e+000	-6.33e-001	-2.33e-004	-2.44e-005	+0.00e+000
140	-2.83e-003	+7.15e-002	-6.40e-001	-1.04e-004	-3.87e-005	+2.67e-007
141	-2.83e-003	+7.16e-002	-6.37e-001	-1.38e-004	-2.47e-005	+2.67e-007
142	-2.83e-003	+5.51e-002	-6.35e-001	-1.89e-004	-2.60e-005	-4.11e-005
143	-2.22e-003	+3.78e-002	-6.34e-001	-2.03e-004	-1.18e-005	-6.31e-005
144	-1.21e-003	+1.93e-002	-6.33e-001	-2.26e-004	+1.09e-005	-4.13e-005
145	-1.25e-003	+2.43e-002	-6.37e-001	-2.79e-004	-7.53e-005	-4.30e-006
146	-1.17e-003	+2.25e-002	-6.35e-001	-2.57e-004	-2.27e-005	-3.55e-005
147	-2.15e-003	+4.58e-002	-6.38e-001	-2.10e-004	-7.50e-005	-6.41e-006
148	-2.10e-003	+4.28e-002	-6.36e-001	-2.05e-004	+2.09e-006	-5.86e-005
149	-2.57e-003	+6.10e-002	-6.39e-001	-1.41e-004	-6.76e-005	-8.84e-006
150	-2.63e-003	+5.87e-002	-6.36e-001	-1.59e-004	+6.10e-005	-4.39e-005
151	-2.45e-003	+5.39e-002	-6.37e-001	-1.89e-004	-4.15e-005	-1.72e-005
152	-1.53e-003	+3.59e-002	-6.37e-001	-2.02e-004	-1.25e-005	-3.47e-005
153	-7.12e-004	+1.80e-002	-6.36e-001	-2.08e-004	-6.32e-006	-2.70e-005
154	-2.26e-003	+5.36e-002	-6.41e-001	-2.11e-004	-1.19e-005	-1.40e-006
155	-1.19e-003	+3.53e-002	-6.41e-001	-2.01e-004	-1.32e-005	-6.61e-006
156	-3.64e-004	+1.75e-002	-6.40e-001	-1.91e-004	-1.70e-005	-1.21e-005
157	-2.58e-003	+5.36e-002	-6.48e-001	-2.58e-004	+7.66e-006	+1.25e-005

158	-1.57e-003	+3.52e-002	-6.47e-001	-2.04e-004	-1.38e-005	+2.00e-005
159	-3.39e-004	+1.73e-002	-6.47e-001	-1.51e-004	-3.50e-005	+1.40e-006
160	+0.00e+000	+0.00e+000	-6.60e-001	-1.78e-004	+4.22e-005	+0.00e+000
161	+0.00e+000	+0.00e+000	-6.74e-001	-1.54e-004	+8.05e-005	+0.00e+000
162	+0.00e+000	+0.00e+000	-6.86e-001	-9.95e-005	+1.31e-004	+0.00e+000
163	-2.87e-003	-7.16e-002	-6.62e-001	-1.92e-004	+1.17e-005	+2.67e-007
164	-2.89e-003	+7.16e-002	-6.77e-001	-2.06e-004	+1.22e-005	+2.67e-007
165	-2.91e-003	+7.16e-002	-6.95e-001	-2.75e-004	-6.91e-006	+2.67e-007
166	-1.07e-003	+5.19e-002	-7.10e-001	-2.07e-004	+1.09e-005	-2.88e-006
167	-1.19e-003	+3.40e-002	-7.08e-001	-2.12e-004	-1.26e-005	-2.07e-006
168	+1.17e-003	+1.49e-002	-7.03e-001	-2.20e-004	-4.52e-005	+3.38e-006
169	-7.92e-004	+1.70e-002	-6.61e-001	+8.71e-005	-1.09e-004	-3.35e-006
170	-2.53e-004	+1.62e-002	-6.75e-001	-1.15e-003	+1.94e-004	-2.06e-005
171	+9.86e-004	+1.51e-002	-6.88e-001	+1.14e-003	-3.98e-004	-2.08e-005
172	-3.38e-003	+3.51e-002	-6.62e-001	-1.52e-004	-3.30e-005	+1.85e-005
173	-3.82e-003	+3.46e-002	-6.76e-001	-3.35e-004	+7.52e-006	-7.49e-006
174	-2.50e-003	+3.40e-002	-6.91e-001	-2.44e-005	-6.78e-005	-2.16e-005
175	-3.88e-003	+5.35e-002	-6.62e-001	-3.18e-004	+3.40e-005	+1.26e-005
176	-4.11e-003	+5.30e-002	-6.77e-001	+4.84e-004	-1.65e-004	-1.27e-005
177	-2.49e-003	+5.21e-002	-6.94e-001	-1.06e-003	+2.37e-004	-3.80e-005
178	+0.00e+000	+0.00e+000	-6.83e-001	-1.03e-004	-1.39e-004	+0.00e+000
179	+0.00e+000	+0.00e+000	-6.71e-001	-1.57e-004	-9.08e-005	+0.00e+000
180	+0.00e+000	+0.00e+000	-6.56e-001	-1.79e-004	-5.42e-005	+0.00e+000
181	-2.91e-003	+7.17e-002	-6.92e-001	-2.71e-004	-1.29e-005	+2.67e-007
182	-2.89e-003	+7.17e-002	-6.74e-001	-2.04e-004	-3.26e-005	+2.67e-007
183	-2.87e-003	+7.17e-002	-6.59e-001	-1.91e-004	-3.20e-005	+2.67e-007
184	-1.47e-003	+5.37e-002	-6.44e-001	-2.54e-004	-2.56e-005	-1.53e-005
185	-9.16e-004	+3.54e-002	-6.43e-001	-2.04e-004	-2.61e-006	-2.35e-005
186	-8.37e-004	+1.74e-002	-6.43e-001	-1.52e-004	+2.13e-005	-4.01e-006
187	-3.14e-003	+5.20e-002	-7.08e-001	-2.07e-004	-2.81e-005	+4.05e-006
188	-1.56e-003	+3.41e-002	-7.05e-001	-2.12e-004	-4.23e-006	+3.93e-006
189	-2.45e-003	+1.51e-002	-7.01e-001	-2.21e-004	+2.80e-005	-1.56e-006
190	-2.12e-003	+1.53e-002	-6.85e-001	+1.11e-003	+3.74e-004	+2.18e-005
191	-8.36e-004	+1.64e-002	-6.72e-001	-1.13e-003	-2.04e-004	+2.06e-005
192	-3.00e-004	+1.71e-002	-6.57e-001	+7.98e-005	+9.43e-005	+2.78e-006
193	-8.89e-005	+3.42e-002	-6.88e-001	-2.50e-005	+5.07e-005	+2.37e-005
194	+1.35e-003	+3.48e-002	-6.73e-001	-3.33e-004	-2.39e-005	+8.93e-006
195	+9.81e-004	+3.54e-002	-6.58e-001	-1.52e-004	+1.64e-005	-1.83e-005
196	-1.63e-003	+5.23e-002	-6.91e-001	-1.04e-003	-2.49e-004	+3.87e-005
197	+6.09e-005	+5.32e-002	-6.74e-001	+4.65e-004	+1.41e-004	+1.36e-005
198	-1.09e-004	+5.37e-002	-6.59e-001	-3.16e-004	-5.33e-005	-1.24e-005
199	-1.92e-003	+5.36e-002	-6.37e-001	-2.10e-004	-5.25e-006	-4.31e-006
200	-1.49e-003	+3.54e-002	-6.36e-001	-2.00e-004	-2.74e-006	-1.31e-006
201	-9.42e-004	+1.75e-002	-6.36e-001	-1.87e-004	+4.85e-006	+6.75e-006
202	-1.85e-003	+5.38e-002	-6.32e-001	-1.83e-004	+2.84e-005	+1.02e-005
203	-1.32e-003	+3.58e-002	-6.32e-001	-2.02e-004	-3.03e-006	+2.43e-005
204	-7.11e-004	+1.79e-002	-6.31e-001	-2.03e-004	-4.94e-006	+2.01e-005
205	-1.63e-003	+5.43e-002	-6.29e-001	-1.99e-004	+1.09e-007	+2.88e-005
206	-8.93e-004	+3.66e-002	-6.29e-001	-2.03e-004	-4.23e-006	+4.66e-005
207	-3.91e-004	+1.85e-002	-6.28e-001	-2.17e-004	-1.68e-005	+3.23e-005
208	+0.00e+000	+0.00e+000	-6.27e-001	-2.24e-004	+7.79e-006	+0.00e+000
209	+0.00e+000	+0.00e+000	-6.28e-001	-2.36e-004	+1.32e-005	+0.00e+000
210	-2.83e-003	+7.18e-002	-6.30e-001	-1.59e-004	+7.88e-006	+2.67e-007
211	-2.83e-003	+7.18e-002	-6.31e-001	-1.32e-004	+2.12e-005	+2.67e-007
212	-1.96e-003	+5.74e-002	-6.32e-001	-1.78e-004	+4.01e-005	-4.42e-005
213	-1.17e-003	+4.05e-002	-6.31e-001	-2.06e-004	-2.04e-005	-5.94e-005
214	-5.25e-004	+2.12e-002	-6.30e-001	-2.35e-004	+1.19e-005	-3.50e-005
215	-4.72e-004	+2.13e-002	-6.28e-001	-2.42e-004	+5.49e-006	+3.22e-005
216	-5.08e-004	+2.28e-002	-6.29e-001	-2.59e-004	+5.43e-006	+3.39e-007
217	-1.06e-003	+4.08e-002	-6.29e-001	-2.04e-004	-2.74e-005	+5.06e-005
218	-1.16e-003	+4.31e-002	-6.30e-001	-2.07e-004	+7.24e-005	-1.15e-006
219	-1.84e-003	+5.73e-002	-6.30e-001	-1.74e-004	-8.53e-005	+3.74e-005
220	-2.01e-003	+5.92e-002	-6.31e-001	-1.60e-004	+1.05e-004	+3.46e-006
221	+0.00e+000	+0.00e+000	-6.30e-001	-2.31e-004	+1.93e-005	+0.00e+000
222	-2.83e-003	+7.18e-002	-6.33e-001	-1.84e-004	-2.68e-006	+2.67e-007
223	-1.93e-003	+5.31e-002	-6.33e-001	-2.14e-004	-1.18e-005	-1.70e-005
224	-1.27e-003	+3.48e-002	-6.33e-001	-2.03e-004	-5.53e-006	-2.22e-005
225	-5.49e-004	+1.72e-002	-6.32e-001	-2.00e-004	-1.27e-005	-2.11e-005
226	-5.36e-004	+1.91e-002	-6.31e-001	-2.12e-004	-1.43e-004	-4.54e-005
227	-1.19e-003	+3.73e-002	-6.32e-001	-2.04e-004	+3.03e-005	-6.86e-005
228	-1.88e-003	+5.50e-002	-6.33e-001	-2.01e-004	-2.16e-004	-5.51e-005
229	+0.00e+000	+0.00e+000	-6.55e-001	-2.36e-004	+2.17e-005	+0.00e+000
230	+0.00e+000	+0.00e+000	-6.77e-001	-2.30e-004	+3.66e-005	+0.00e+000
231	+0.00e+000	+0.00e+000	-6.97e-001	-1.80e-004	+6.90e-005	+0.00e+000
232	-2.86e-003	+7.18e-002	-6.57e-001	-2.39e-004	+5.28e-006	+2.67e-007
233	-2.88e-003	+7.18e-002	-6.79e-001	-2.40e-004	+1.14e-005	+2.67e-007
234	-2.91e-003	+7.18e-002	-7.04e-001	-3.47e-004	-2.75e-005	+2.67e-007
235	+6.00e-004	+5.06e-002	-7.28e-001	-2.17e-004	-2.40e-005	+3.28e-005
236	+1.71e-003	+3.25e-002	-7.21e-001	-2.05e-004	-1.04e-005	+2.85e-005
237	+2.46e-003	+1.44e-002	-7.16e-001	-2.06e-004	+6.06e-006	+1.33e-005
238	-1.25e-003	+1.68e-002	-6.56e-001	-5.75e-005	-2.71e-005	+9.77e-006
239	-1.16e-003	+1.61e-002	-6.78e-001	-6.10e-004	-3.52e-005	-1.52e-005
240	+1.05e-003	+1.51e-002	-6.98e-001	-1.53e-004	-1.71e-005	-3.23e-005
241	-2.99e-003	+3.42e-002	-6.57e-001	-2.21e-004	-1.01e-005	+2.27e-005
242	-3.37e-003	+3.32e-002	-6.78e-001	-2.02e-004	-1.31e-005	-1.66e-005
243	-3.05e-004	+3.22e-002	-7.00e-001	-4.86e-004	-1.01e-005	-4.55e-005
244	-3.28e-003	+5.27e-002	-6.57e-001	-4.76e-004	+1.18e-006	+1.65e-005
245	-3.55e-003	+5.18e-002	-6.79e-001	+3.95e-004	+7.29e-006	-1.40e-005
246	-1.01e-003	+5.07e-002	-7.03e-001	-6.76e-004	-8.96e-006	-4.04e-005
247	-3.14e-003	+7.16e-002	-7.88e-001	-2.01e-004	-2.03e-005	+2.67e-007
248	-3.09e-003	+7.16e-002	-7.54e-001	-2.01e-004	-6.92e-005	+2.67e-007
249	-3.12e-003	+7.16e-002	-7.73e-001	-2.02e-004	-4.45e-005	+2.67e-007
250	-3.07e-003	+7.16e-002	-7.35e-001	-2.05e-004	-1.30e-004	+2.67e-007
251	+4.67e-003	+5.55e-002	-7.29e-001	-8.68e-005	-2.21e-005	+5.84e-005
252	+3.21e-003	+3.84e-002	-7.23e-001	-4.53e-004	+4.40e-005	+4.58e-005

253	-7.22e-004	+2.03e-002	-7.16e-001	-8.04e-004	+3.18e-005	+2.78e-005
254	+7.47e-003	+5.52e-002	-7.17e-001	-1.96e-004	-3.39e-005	+3.92e-005
255	+5.72e-003	+3.79e-002	-7.09e-001	-2.00e-004	+5.12e-005	+3.70e-005
256	+7.91e-004	+2.02e-002	-7.01e-001	-2.07e-004	+4.41e-005	+2.22e-005
257	+5.91e-004	+5.56e-002	-7.49e-001	-4.48e-004	-1.01e-005	+3.26e-005
258	-5.78e-004	+3.85e-002	-7.45e-001	-4.58e-005	+2.90e-005	+2.99e-005
259	-2.86e-003	+2.00e-002	-7.40e-001	+2.45e-004	+1.03e-005	+1.49e-005
260	-1.52e-003	+5.55e-002	-7.70e-001	-1.52e-004	+1.27e-006	+1.92e-005
261	-2.46e-003	+3.82e-002	-7.67e-001	-1.77e-004	+1.71e-005	+1.13e-005
262	-3.55e-003	+1.97e-002	-7.63e-001	-3.14e-004	-8.36e-007	-1.99e-006
263	-2.86e-003	+5.52e-002	-7.86e-001	-2.83e-004	+4.97e-006	+2.43e-005
264	-3.01e-003	+3.79e-002	-7.84e-001	-1.45e-004	+6.93e-007	+6.84e-006
265	-3.03e-003	+1.96e-002	-7.81e-001	-2.62e-004	-3.65e-006	-1.39e-005
266	-5.26e-003	+5.46e-002	-8.03e-001	-1.89e-004	+9.24e-006	+4.36e-005
267	-4.00e-003	+3.74e-002	-8.01e-001	-2.01e-004	-1.91e-005	+2.78e-005
268	-2.40e-003	+1.96e-002	-7.99e-001	-2.03e-004	-1.63e-005	+7.88e-006
269	-1.60e-004	+2.03e-002	-7.12e-001	-8.67e-004	-4.39e-005	-2.44e-005
270	-1.50e-003	+2.01e-002	-6.97e-001	-2.07e-004	-5.52e-005	-1.97e-005
271	-5.35e-003	+3.83e-002	-7.18e-001	-4.70e-004	-6.11e-005	-4.23e-005
272	-7.65e-003	+3.78e-002	-7.05e-001	-2.00e-004	-6.81e-005	-3.37e-005
273	-8.57e-003	+5.5e-002	-7.24e-001	-8.47e-005	-7.28e-007	-5.42e-005
274	-1.11e-002	+5.52e-002	-7.12e-001	-1.97e-004	+1.04e-005	-3.60e-005
275	-3.07e-003	+7.17e-002	-7.30e-001	-2.08e-004	+1.05e-004	+2.67e-007
276	+1.76e-003	+1.99e-002	-7.36e-001	+3.72e-004	-2.26e-005	-1.39e-005
277	-1.78e-003	+3.85e-002	-7.40e-001	-1.10e-005	-4.61e-005	-2.95e-005
278	-4.72e-003	+5.57e-002	-7.45e-001	-4.41e-004	-1.27e-005	-3.18e-005
279	-3.09e-003	+7.17e-002	-7.49e-001	-2.05e-004	+4.74e-005	+2.67e-007
280	+2.59e-003	+1.97e-002	-7.59e-001	-4.90e-004	-1.14e-005	-1.93e-006
281	+2.91e-004	+3.83e-002	-7.62e-001	-2.48e-004	-3.38e-005	-1.53e-005
282	-2.48e-003	+5.56e-002	-7.66e-001	-1.50e-004	-2.65e-005	-2.28e-005
283	-3.12e-003	+7.17e-002	-7.69e-001	-2.06e-004	+2.24e-005	+2.67e-007
284	+2.23e-003	+1.97e-002	-7.77e-001	-2.31e-004	-6.89e-006	+1.47e-005
285	+1.08e-003	+3.80e-002	-7.80e-001	-1.15e-004	-1.52e-005	-7.56e-006
286	-8.10e-004	+5.54e-002	-7.82e-001	-3.21e-004	-3.23e-005	-2.92e-005
287	-3.14e-003	+7.17e-002	-7.84e-001	-2.05e-004	-4.04e-006	+2.67e-007
288	+1.21e-003	+1.96e-002	-7.96e-001	-2.03e-004	+2.65e-006	+7.32e-007
289	+1.63e-003	+3.76e-002	-7.97e-001	-2.05e-004	+6.00e-006	-1.30e-005
290	+1.59e-003	+5.51e-002	-7.98e-001	-1.95e-004	-3.28e-005	-2.93e-005
291	-3.16e-003	+7.17e-002	-8.00e-001	-2.33e-004	+5.52e-006	+2.67e-007
292	-3.16e-003	+7.17e-002	-8.00e-001	-3.24e-004	-7.43e-006	+2.67e-007
293	-3.16e-003	+7.16e-002	-8.03e-001	-2.33e-004	-2.05e-005	+2.67e-007
294	-3.16e-003	+7.17e-002	-8.00e-001	-2.96e-004	+1.95e-006	+2.67e-007
295	-3.16e-003	+7.16e-002	-8.01e-001	-2.95e-004	-1.69e-005	+2.67e-007
296	-4.04e-003	+5.00e-002	-8.01e-001	-2.45e-004	-1.14e-004	-1.07e-004
297	-3.51e-003	+2.99e-002	-7.98e-001	-2.06e-004	-2.36e-004	-1.66e-004
298	-2.18e-003	+1.51e-002	-7.95e-001	-1.42e-004	-4.32e-005	-8.70e-005
299	-3.20e-003	+4.28e-002	-7.99e-001	-3.31e-004	-4.58e-005	-7.97e-005
300	-2.67e-003	+1.92e-002	-7.96e-001	-1.95e-004	-1.11e-004	-1.21e-004
301	-1.61e-003	+9.22e-003	-7.92e-001	-4.84e-005	+1.56e-004	-5.85e-005
302	-2.25e-003	+3.89e-002	-7.98e-001	-3.77e-004	-2.68e-005	-5.28e-007
303	-1.41e-003	+1.35e-002	-7.94e-001	-1.87e-004	+3.50e-006	-1.33e-006
304	-6.76e-004	+6.27e-003	-7.90e-001	+3.46e-006	-2.37e-006	-5.63e-007
305	-1.20e-003	+4.27e-002	-7.98e-001	-3.33e-004	-1.45e-005	+7.92e-005
306	-7.07e-005	+1.90e-002	-7.94e-001	-1.95e-004	+1.35e-004	+1.18e-004
307	+2.95e-004	+9.10e-003	-7.91e-001	-4.61e-005	-1.72e-004	+5.73e-005
308	-1.40e-004	+5.00e-002	-7.98e-001	-2.50e-004	+1.11e-004	+1.10e-004
309	+9.48e-004	+2.96e-002	-7.95e-001	-2.07e-004	+2.78e-004	+1.67e-004
310	+9.24e-004	+1.49e-002	-7.93e-001	-1.38e-004	-3.14e-005	+8.70e-005
311	-3.09e-003	+7.16e-002	-7.37e-001	-1.93e-004	-5.18e-005	+2.67e-007
312	-2.55e-003	+5.58e-002	-7.53e-001	-1.72e-004	+8.09e-006	-5.26e-006
313	-2.05e-003	+3.89e-002	-7.51e-001	-2.05e-004	-7.64e-006	-1.15e-005
314	-1.40e-003	+2.03e-002	-7.49e-001	-2.20e-004	-6.91e-006	-1.07e-005
315	-2.97e-003	+5.53e-002	-7.14e-001	-2.14e-004	+2.29e-005	+1.24e-005
316	-4.43e-003	+3.80e-002	-7.10e-001	-2.03e-004	+6.65e-006	-4.41e-006
317	-3.74e-003	+1.99e-002	-7.04e-001	-1.94e-004	-2.46e-005	+4.03e-007
318	-2.79e-003	+2.02e-002	-7.27e-001	-3.31e-004	-1.65e-005	-1.42e-005
319	-3.38e-003	+3.86e-002	-7.30e-001	-2.77e-004	+1.60e-006	-1.55e-005
320	-2.43e-003	+5.56e-002	-7.34e-001	-3.26e-004	+1.65e-005	-4.87e-006
321	+1.16e-003	+2.02e-002	-7.25e-001	-3.35e-004	-1.98e-006	+1.43e-005
322	+2.12e-003	+1.99e-002	-7.03e-001	-1.94e-004	+6.29e-006	-4.76e-007
323	-2.51e-004	+2.03e-002	-7.47e-001	-2.21e-004	-1.19e-005	+1.10e-005
324	+1.64e-004	+3.86e-002	-7.29e-001	-2.83e-004	-1.95e-005	+1.58e-005
325	+1.23e-003	+3.80e-002	-7.08e-001	-2.03e-004	-2.44e-005	+4.47e-006
326	-1.21e-003	+3.89e-002	-7.49e-001	-2.05e-004	-1.04e-005	+1.19e-005
327	-2.31e-003	+5.56e-002	-7.32e-001	-3.26e-004	-3.34e-005	+5.28e-006
328	-1.75e-003	+5.53e-002	-7.13e-001	-2.14e-004	-3.97e-005	-1.24e-005
329	-2.25e-003	+5.58e-002	-7.52e-001	-1.73e-004	-2.51e-005	+5.79e-006
330	-3.09e-003	+7.17e-002	-7.35e-001	-1.93e-004	+3.56e-005	+2.67e-007
331	-3.12e-003	+7.17e-002	-7.55e-001	-2.29e-004	-7.27e-006	+2.67e-007
332	-8.27e-004	+7.48e-002	-7.48e-001	-2.18e-004	-4.56e-006	+1.14e-007
333	-1.63e-003	+3.84e-002	-7.50e-001	-2.02e-004	-5.66e-006	+1.36e-007
334	-2.40e-003	+5.48e-002	-7.53e-001	-1.75e-004	-4.80e-006	+1.80e-007
335	-3.24e-003	+2.01e-002	-7.03e-001	-1.96e-004	-6.80e-004	+8.09e-006
336	+1.62e-003	+2.01e-002	-7.02e-001	-1.96e-004	+6.78e-004	-8.17e-006
337	-3.07e-003	+7.16e-002	-7.17e-001	-1.02e-004	-1.97e-005	+2.67e-007
338	-3.07e-003	+7.17e-002	-7.17e-001	-1.01e-004	+4.48e-006	+2.67e-007
339	-4.12e-003	+3.80e-002	-7.10e-001	-2.06e-004	+1.10e-003	+2.67e-006
340	+9.17e-004	+3.80e-002	-7.09e-001	-2.06e-004	-1.14e-003	-2.69e-006
341	-2.66e-003	+5.63e-002	-7.15e-001	-2.13e-004	-3.48e-003	+3.13e-005
342	-2.06e-003	+5.63e-002	-7.14e-001	-2.13e-004	+3.52e-003	-3.13e-005
343	+0.00e+000	+0.00e+000	-6.95e-001	-3.22e-004	-5.74e-005	+0.00e+000
344	+0.00e+000	+0.00e+000	-6.94e-001	-3.23e-004	+3.85e-005	+0.00e+000
345	-4.47e-003	+1.29e-001	-7.29e-001	-8.00e-005	+1.98e-006	+2.88e-006
346	-4.47e-003	+1.28e-001	-7.30e-001	-7.88e-005	-1.47e-005	+2.88e-006
347	-5.03e-003	+1.29e-001	-7.62e-001	-2.21e-004	-3.33e-006	+2.88e-006

348	-4.75e-003	+1.29e-001	-7.46e-001	-1.64e-004	+4.48e-005	+2.88e-006
349	-4.75e-003	+1.28e-001	-7.47e-001	-1.61e-004	-5.95e-005	+2.88e-006
350	-5.46e-003	+1.28e-001	-8.07e-001	-2.11e-004	-8.28e-006	+2.88e-006
351	-5.46e-003	+1.29e-001	-8.05e-001	-2.11e-004	-5.50e-006	+2.88e-006
352	-5.46e-003	+1.28e-001	-8.07e-001	-1.99e-004	+6.29e-006	+2.88e-006
353	-5.46e-003	+1.29e-001	-8.06e-001	-2.13e-004	-5.91e-006	+2.88e-006
354	-5.46e-003	+1.29e-001	-8.05e-001	-2.03e-004	-1.94e-005	+2.88e-006
355	-5.25e-003	+1.29e-001	-7.92e-001	-1.54e-004	+2.96e-005	+2.88e-006
356	-5.03e-003	+1.29e-001	-7.79e-001	-1.70e-004	+4.54e-005	+2.88e-006
357	-4.75e-003	+1.29e-001	-7.63e-001	-1.69e-004	+6.16e-005	+2.88e-006
358	-4.47e-003	+1.29e-001	-7.47e-001	-1.75e-004	+1.14e-004	+2.88e-006
359	-3.05e-003	+1.30e-001	-8.11e-001	-1.09e-005	-3.04e-004	+2.88e-006
360	+2.05e-002	+2.84e-001	-8.49e-001	+4.60e-004	-1.05e-003	+3.29e-005
361	-3.05e-003	+1.27e-001	-8.29e-001	-2.84e-005	+3.46e-004	+2.88e-006
362	-2.01e-003	+1.30e-001	-6.45e-001	-9.60e-004	-2.99e-004	+2.88e-006
363	-2.01e-003	+1.27e-001	-6.88e-001	-7.59e-004	-1.69e-004	+2.88e-006
364	-2.01e-003	+1.27e-001	-6.84e-001	-9.20e-004	+2.18e-004	+2.88e-006
365	+2.05e-002	+2.01e-001	-8.81e-001	+4.91e-004	+9.44e-004	+3.29e-005
366	-2.01e-003	+1.30e-001	-6.70e-001	-9.00e-004	-1.77e-004	+2.88e-006
367	-2.01e-003	+1.30e-001	-6.72e-001	-7.51e-004	+1.76e-004	+2.88e-006
368	-4.47e-003	+1.28e-001	-7.53e-001	-1.65e-004	-1.33e-004	+2.88e-006
369	-5.03e-003	+1.28e-001	-7.84e-001	-1.62e-004	-6.21e-005	+2.88e-006
370	-4.75e-003	+1.28e-001	-7.68e-001	-1.61e-004	-7.93e-005	+2.88e-006
371	-5.25e-003	+1.28e-001	-7.96e-001	-1.46e-004	-4.52e-005	+2.88e-006
372	-2.01e-003	+1.27e-001	-6.55e-001	-9.83e-004	+3.39e-004	+2.88e-006
373	-2.01e-003	+1.30e-001	-6.46e-001	-7.25e-004	+4.19e-004	+2.88e-006
374	-2.04e-003	+1.29e-001	-6.43e-001	-7.27e-004	+4.27e-004	+2.88e-006
375	-2.41e-003	+1.29e-001	-7.20e-001	-6.41e-004	+3.10e-004	+2.88e-006
376	-2.09e-003	+1.29e-001	-6.47e-001	-7.29e-004	+3.73e-004	+2.88e-006
377	-2.19e-003	+1.29e-001	-6.69e-001	-8.61e-004	+3.26e-004	+2.88e-006
378	-3.05e-003	+1.25e-001	-7.76e-001	-2.02e-004	+7.14e-004	+2.88e-006
379	-4.30e-003	+1.25e-001	-8.57e-001	-1.33e-004	+7.14e-004	+2.88e-006
380	-5.46e-003	+1.25e-001	-9.23e-001	-2.43e-004	+8.34e-004	+2.88e-006
381	-5.46e-003	+1.27e-001	-9.25e-001	-8.06e-004	-2.56e-004	+2.88e-006
382	-4.30e-003	+1.27e-001	-8.65e-001	-8.35e-005	-1.84e-004	+2.88e-006
383	-3.05e-003	+1.27e-001	-8.10e-001	-4.93e-005	-1.24e-004	+2.88e-006
384	-3.05e-003	+1.28e-001	-7.78e-001	-1.66e-005	-6.30e-004	+2.88e-006
385	-4.30e-003	+1.28e-001	-7.44e-001	-1.32e-004	-2.61e-004	+2.88e-006
386	-5.46e-003	+1.28e-001	-8.09e-001	-3.40e-004	-1.54e-004	+2.88e-006
387	-5.46e-003	+1.29e-001	-8.06e-001	-3.46e-004	+1.32e-004	+2.88e-006
388	-4.30e-003	+1.29e-001	-7.38e-001	-1.41e-004	+2.35e-004	+2.88e-006
389	-3.05e-003	+1.29e-001	-7.69e-001	-9.50e-006	+5.55e-004	+2.88e-006
390	-3.05e-003	+1.31e-001	-7.95e-001	-3.14e-005	+1.51e-004	+2.88e-006
391	-4.30e-003	+1.31e-001	-8.58e-001	-1.04e-004	+2.11e-004	+2.88e-006
392	-5.46e-003	+1.31e-001	-9.16e-001	-8.28e-004	+2.82e-004	+2.88e-006
393	-5.46e-003	+1.32e-001	-9.08e-001	-2.83e-004	-8.99e-004	+2.88e-006
394	-4.30e-003	+1.32e-001	-8.41e-001	-1.72e-004	-7.63e-004	+2.88e-006
395	-3.05e-003	+1.32e-001	-7.52e-001	-2.25e-004	-7.66e-004	+2.88e-006
396	-3.05e-003	+1.29e-001	-7.68e-001	-2.19e-004	-5.84e-006	+2.88e-006
397	-4.47e-003	+1.29e-001	-7.30e-001	-9.05e-005	+4.97e-005	+2.88e-006
398	-4.47e-003	+1.28e-001	-7.31e-001	-8.27e-005	-6.60e-005	+2.88e-006
399	-5.03e-003	+1.28e-001	-7.63e-001	-2.33e-004	-7.38e-005	+2.88e-006
400	-5.03e-003	+1.29e-001	-7.62e-001	-2.33e-004	+5.85e-005	+2.88e-006
401	-3.05e-003	+1.28e-001	-7.40e-001	-3.38e-005	-2.37e-004	+2.88e-006
402	-3.05e-003	+1.29e-001	-7.36e-001	-2.99e-005	+1.90e-004	+2.88e-006
403	-2.62e-003	+1.29e-001	-7.46e-001	-2.51e-004	+3.77e-004	+2.88e-006
404	-2.83e-003	+1.29e-001	-7.46e-001	+1.71e-005	+4.43e-004	+2.88e-006
405	-2.83e-003	+1.28e-001	-7.50e-001	+7.63e-006	-5.10e-004	+2.88e-006
406	-2.62e-003	+1.28e-001	-7.51e-001	-2.63e-004	-4.46e-004	+2.88e-006
407	-2.41e-003	+1.28e-001	-7.25e-001	-6.54e-004	-3.72e-004	+2.88e-006
408	-2.19e-003	+1.28e-001	-6.73e-001	-8.80e-004	-4.09e-004	+2.88e-006
409	-2.09e-003	+1.28e-001	-6.51e-001	-7.33e-004	-4.04e-004	+2.88e-006
410	-2.04e-003	+1.28e-001	-6.48e-001	-7.52e-004	-5.13e-004	+2.88e-006
411	-2.01e-003	+1.28e-001	-6.61e-001	-7.50e-004	-4.77e-004	+2.88e-006
412	+8.73e-004	+1.15e-001	-7.49e-001	+1.66e-004	+1.31e-005	+4.27e-005
413	-3.45e-003	+1.01e-001	-7.44e-001	+4.93e-005	+7.78e-005	+1.79e-006
414	-7.95e-003	+8.61e-002	-7.40e-001	-1.29e-004	+1.75e-005	-3.89e-005
415	+2.78e-003	+1.15e-001	-7.39e-001	-1.82e-004	+1.80e-005	+2.26e-005
416	-3.32e-003	+1.00e-001	-7.34e-001	-1.88e-004	+1.02e-004	+2.26e-006
417	-9.60e-003	+8.55e-002	-7.29e-001	-1.86e-004	+2.25e-005	-1.81e-005
418	-1.68e-003	+1.15e-001	-7.65e-001	-4.53e-004	-6.38e-007	-1.94e-005
419	-3.56e-003	+1.01e-001	-7.61e-001	-4.15e-004	+3.49e-005	+8.50e-007
420	-5.60e-003	+8.67e-002	-7.58e-001	-1.75e-004	+3.94e-006	-1.87e-005
421	-2.80e-003	+1.15e-001	-7.81e-001	-3.54e-005	-2.57e-006	+9.98e-006
422	-3.67e-003	+1.01e-001	-7.79e-001	+8.22e-006	+1.65e-005	+2.24e-006
423	-4.57e-003	+8.69e-002	-7.76e-001	-1.55e-004	+9.52e-007	-9.93e-006
424	-3.22e-003	+1.15e-001	-7.94e-001	-2.99e-004	+5.34e-006	+1.36e-006
425	-3.84e-003	+1.01e-001	-7.93e-001	-2.26e-004	+7.74e-006	+4.16e-006
426	-4.08e-003	+8.71e-002	-7.90e-001	-3.19e-004	-3.16e-006	-6.16e-006
427	-3.73e-003	+1.14e-001	-8.08e-001	-1.41e-004	+4.40e-006	+3.41e-006
428	-4.25e-003	+1.02e-001	-8.06e-001	-1.75e-004	+2.30e-006	+5.85e-006
429	-3.97e-003	+8.73e-002	-8.05e-001	-1.92e-004	-7.66e-006	+5.21e-006
430	+4.75e-004	+8.64e-002	-7.34e-001	-1.38e-004	-2.62e-005	+3.75e-005
431	+2.10e-003	+8.59e-002	-7.24e-001	-1.90e-004	-3.02e-005	+1.83e-005
432	-4.33e-003	+1.01e-001	-7.39e-001	+3.27e-005	-7.89e-005	+8.47e-007
433	-4.29e-003	+1.01e-001	-7.28e-001	-1.92e-004	-1.01e-004	+4.68e-007
434	-8.83e-003	+1.16e-001	-7.43e-001	+1.42e-004	-1.86e-005	-3.59e-005
435	-1.04e-002	+1.16e-001	-7.33e-001	-1.87e-004	-2.22e-005	-1.71e-005
436	-1.85e-003	+8.70e-002	-7.53e-001	-1.76e-004	-1.50e-005	+1.90e-005
437	-4.49e-003	+1.02e-001	-7.56e-001	-4.13e-004	-4.08e-005	+2.09e-006
438	-6.86e-003	+1.16e-001	-7.60e-001	-4.47e-004	-7.65e-006	-1.36e-005
439	-2.99e-003	+8.72e-002	-7.72e-001	-1.69e-004	-1.35e-005	+1.12e-005
440	-4.68e-003	+1.02e-001	-7.74e-001	-1.31e-005	-2.54e-005	+8.20e-007
441	-6.25e-003	+1.16e-001	-7.77e-001	-4.29e-005	-7.68e-006	-4.61e-006
442	-3.56e-003	+8.73e-002	-7.86e-001	-3.17e-004	-1.01e-005	+6.67e-006

443	-4.72e-003	+1.02e-001	-7.88e-001	-2.29e-004	-1.89e-005	-1.79e-006
444	-6.20e-003	+1.16e-001	-7.90e-001	-2.93e-004	-1.68e-005	+3.18e-006
445	-3.66e-003	+8.74e-002	-8.01e-001	-1.98e-004	-7.05e-006	-4.65e-006
446	-4.47e-003	+1.02e-001	-8.02e-001	-1.80e-004	-1.59e-005	-3.63e-006
447	-6.04e-003	+1.15e-001	-8.04e-001	-1.46e-004	-1.79e-005	+6.46e-007
448	-4.47e-003	+1.14e-001	-8.07e-001	-1.49e-004	-7.32e-005	+1.02e-005
449	-4.17e-003	+1.02e-001	-8.05e-001	-1.66e-004	+1.35e-005	+1.04e-005
450	-3.87e-003	+8.84e-002	-8.04e-001	-1.93e-004	-1.31e-004	+2.23e-005
451	-4.80e-003	+1.15e-001	-8.06e-001	-1.54e-004	+3.43e-006	+3.21e-006
452	-4.27e-003	+1.03e-001	-8.04e-001	-1.53e-004	+9.37e-005	+1.04e-005
453	-3.80e-003	+8.99e-002	-8.03e-001	-1.94e-004	-6.45e-005	+2.03e-005
454	-4.93e-003	+1.15e-001	-8.05e-001	-1.51e-004	-7.63e-006	+2.20e-006
455	-4.36e-003	+1.04e-001	-8.04e-001	-1.46e-004	-7.52e-006	+1.32e-006
456	-3.77e-003	+9.08e-002	-8.02e-001	-1.94e-004	-1.77e-005	+5.69e-007
457	-5.05e-003	+1.15e-001	-8.04e-001	-1.56e-004	-2.19e-005	+6.34e-007
458	-4.46e-003	+1.03e-001	-8.03e-001	-1.55e-004	-8.62e-005	-8.09e-006
459	-3.75e-003	+9.00e-002	-8.02e-001	-1.95e-004	+6.69e-005	-1.96e-005
460	-5.36e-003	+1.15e-001	-8.04e-001	-1.52e-004	+5.21e-005	-6.75e-006
461	-4.56e-003	+1.03e-001	-8.03e-001	-1.69e-004	-2.61e-005	-8.35e-006
462	-3.71e-003	+8.85e-002	-8.01e-001	-1.96e-004	+9.96e-005	-2.28e-005
463	-3.78e-003	+1.15e-001	-7.45e-001	-1.36e-004	+1.57e-005	+1.09e-006
464	-4.74e-003	+1.01e-001	-7.42e-001	-1.64e-004	+4.56e-006	-3.67e-006
465	-4.87e-003	+8.66e-002	-7.40e-001	-1.19e-004	-2.68e-006	-2.94e-006
466	-4.14e-003	+1.15e-001	-7.28e-001	-2.01e-004	+1.96e-005	+1.31e-005
467	-5.03e-003	+1.01e-001	-7.25e-001	-1.82e-004	+3.76e-006	+1.17e-006
468	-4.85e-003	+8.61e-002	-7.22e-001	-2.10e-004	-7.15e-006	-5.85e-006
469	-4.69e-003	+1.15e-001	-7.61e-001	-1.58e-004	+1.25e-005	+6.03e-007
470	-4.48e-003	+1.02e-001	-7.60e-001	-1.84e-004	-6.44e-006	-2.82e-006
471	-4.07e-003	+8.71e-002	-7.58e-001	-1.84e-004	+2.29e-006	-4.00e-006
472	-4.79e-003	+1.15e-001	-7.43e-001	-1.16e-004	-2.56e-005	+6.09e-006
473	-3.12e-003	+1.01e-001	-7.41e-001	-1.90e-004	-1.33e-005	+9.79e-006
474	-2.29e-003	+8.67e-002	-7.38e-001	-1.26e-004	-7.35e-006	+5.56e-006
475	-3.77e-003	+1.15e-001	-7.26e-001	-2.04e-004	-3.00e-005	-7.87e-006
476	-2.26e-003	+1.01e-001	-7.23e-001	-1.83e-004	-9.68e-006	+4.03e-006
477	-2.02e-003	+8.62e-002	-7.20e-001	-2.10e-004	+1.06e-006	+8.67e-006
478	-4.58e-003	+1.16e-001	-7.60e-001	-1.61e-004	-2.21e-005	+5.19e-006
479	-3.89e-003	+1.02e-001	-7.58e-001	-1.86e-004	-5.88e-006	+6.60e-006
480	-3.29e-003	+8.72e-002	-7.56e-001	-1.85e-004	-1.58e-005	+5.50e-006
481	-4.64e-003	+1.14e-001	-7.61e-001	-1.62e-004	-7.12e-006	+1.84e-006
482	-4.19e-003	+1.01e-001	-7.59e-001	-1.78e-004	-2.56e-006	+8.28e-007
483	-3.69e-003	+8.74e-002	-7.57e-001	-1.83e-004	-3.92e-006	+4.17e-007
484	-3.94e-003	+1.16e-001	-7.29e-001	-2.02e-004	-2.71e-003	+3.53e-005
485	-4.80e-003	+1.01e-001	-7.25e-001	-1.86e-004	+9.26e-004	+5.95e-006
486	-4.55e-003	+8.57e-002	-7.21e-001	-2.08e-004	-4.17e-004	-1.08e-005
487	-3.93e-003	+1.16e-001	-7.28e-001	-2.03e-004	+2.95e-003	-3.24e-005
488	-2.51e-003	+1.01e-001	-7.24e-001	-1.87e-004	-1.28e-003	-1.56e-006
489	-2.32e-003	+8.57e-002	-7.20e-001	-2.08e-004	+2.91e-004	+1.35e-005
490	-3.07e-003	+7.17e-002	-7.16e-001	-6.92e-005	-8.75e-006	+2.67e-007
491	-2.35e-003	+5.74e-002	-7.16e-001	-1.91e-004	-5.65e-005	+2.99e-007
492	-3.89e-003	+1.18e-001	-7.29e-001	-1.75e-004	-1.28e-004	+1.27e-006
493	-4.47e-003	+1.29e-001	-7.29e-001	-5.04e-005	-1.03e-005	+2.88e-006
494	-6.07e-003	+1.25e-001	-1.23e+000	-1.85e-003	+1.42e-003	+2.88e-006
495	-6.07e-003	+1.27e-001	-1.30e+000	-1.99e-003	-5.77e-004	+2.88e-006
496	-6.07e-003	+1.28e-001	-1.09e+000	-1.69e-003	-7.02e-004	+2.88e-006
497	-6.07e-003	+1.29e-001	-1.09e+000	-1.69e-003	+6.58e-004	+2.88e-006
498	-6.07e-003	+1.31e-001	-1.30e+000	-2.02e-003	+6.59e-004	+2.88e-006
499	-6.07e-003	+1.32e-001	-1.22e+000	-1.90e-003	-1.52e-003	+2.88e-006
500	-5.46e-003	+1.25e-001	-1.11e+000	-9.03e-004	+1.21e-003	+2.88e-006
501	-5.46e-003	+1.26e-001	-1.20e+000	-1.11e-003	-1.42e-004	+2.88e-006
502	-5.46e-003	+1.26e-001	-1.08e+000	-1.17e-003	-1.27e-003	+2.88e-006
503	-6.07e-003	+1.25e-001	-1.43e+000	-1.81e-003	+1.20e-003	+2.88e-006
504	-6.07e-003	+1.26e-001	-1.52e+000	-1.79e-003	-1.63e-005	+2.88e-006
505	-6.07e-003	+1.26e-001	-1.43e+000	-1.92e-003	-1.02e-003	+2.88e-006
506	-5.76e-003	+1.27e-001	-1.09e+000	-1.98e-003	-5.02e-004	+2.88e-006
507	-5.76e-003	+1.25e-001	-1.04e+000	-1.66e-003	+1.45e-003	+2.88e-006
508	-5.76e-003	+1.25e-001	-1.24e+000	-1.62e-003	+1.29e-003	+2.88e-006
509	-5.76e-003	+1.26e-001	-1.34e+000	-1.56e-003	-6.17e-005	+2.88e-006
510	-5.76e-003	+1.26e-001	-1.24e+000	-1.79e-003	-1.17e-003	+2.88e-006
511	-5.46e-003	+1.27e-001	-9.35e-001	-1.02e-003	+4.30e-005	+2.88e-006
512	-5.46e-003	+1.27e-001	-8.95e-001	-8.83e-004	-5.83e-004	+2.88e-006
513	-6.07e-003	+1.27e-001	-1.26e+000	-1.78e-003	-2.14e-004	+2.88e-006
514	-6.07e-003	+1.27e-001	-1.19e+000	-1.69e-003	-6.57e-004	+2.88e-006
515	-5.76e-003	+1.28e-001	-9.18e-001	-1.51e-003	-6.94e-004	+2.88e-006
516	-5.76e-003	+1.27e-001	-1.07e+000	-1.61e-003	-7.38e-005	+2.88e-006
517	-5.76e-003	+1.27e-001	-1.02e+000	-1.52e-003	-6.73e-004	+2.88e-006
518	-5.46e-003	+1.30e-001	-8.81e-001	-8.75e-004	+5.38e-004	+2.88e-006
519	-5.46e-003	+1.30e-001	-9.19e-001	-1.02e-003	-8.08e-006	+2.88e-006
520	-6.07e-003	+1.30e-001	-1.18e+000	-1.70e-003	+6.24e-004	+2.88e-006
521	-6.07e-003	+1.30e-001	-1.24e+000	-1.79e-003	+2.73e-004	+2.88e-006
522	-5.76e-003	+1.31e-001	-1.09e+000	-2.00e-003	+5.68e-004	+2.88e-006
523	-5.76e-003	+1.29e-001	-9.15e-001	-1.51e-003	+6.52e-004	+2.88e-006
524	-5.76e-003	+1.30e-001	-1.01e+000	-1.53e-003	+6.31e-004	+2.88e-006
525	-5.76e-003	+1.30e-001	-1.06e+000	-1.62e-003	+1.21e-004	+2.88e-006
526	-5.46e-003	+1.31e-001	-1.09e+000	-1.21e-003	+1.36e-003	+2.88e-006
527	-5.46e-003	+1.31e-001	-1.21e+000	-1.17e-003	+1.66e-004	+2.88e-006
528	-5.46e-003	+1.32e-001	-1.12e+000	-9.66e-004	-1.29e-003	+2.88e-006
529	-6.07e-003	+1.31e-001	-1.45e+000	-1.96e-003	+1.13e-003	+2.88e-006
530	-6.07e-003	+1.31e-001	-1.55e+000	-1.83e-003	+4.77e-005	+2.88e-006
531	-6.07e-003	+1.32e-001	-1.45e+000	-1.86e-003	-1.28e-003	+2.88e-006
532	-5.76e-003	+1.32e-001	-1.03e+000	-1.71e-003	-1.54e-003	+2.88e-006
533	-5.76e-003	+1.31e-001	-1.25e+000	-1.83e-003	+1.28e-003	+2.88e-006
534	-5.76e-003	+1.31e-001	-1.36e+000	-1.60e-003	+9.05e-005	+2.88e-006
535	-5.76e-003	+1.32e-001	-1.26e+000	-1.66e-003	-1.38e-003	+2.88e-006
536	-2.44e-003	+1.27e-001	-8.13e-001	-5.03e-004	-2.36e-004	+2.88e-006
537	-2.44e-003	+1.30e-001	-7.99e-001	-4.79e-004	+2.72e-004	+2.88e-006

538	-2.44e-003	+1.27e-001	-8.69e-001	+1.89e-004	-7.26e-004	+2.88e-006
539	-2.44e-003	+1.31e-001	-8.59e-001	+2.09e-004	+7.72e-004	+2.88e-006
540	-2.44e-003	+1.26e-001	-1.14e+000	+5.37e-004	-1.21e-003	+2.88e-006
541	-3.05e-003	+1.26e-001	-1.04e+000	+2.17e-004	-6.96e-004	+2.88e-006
542	-2.44e-003	+1.31e-001	-1.15e+000	+5.49e-004	+1.29e-003	+2.88e-006
543	-3.05e-003	+1.31e-001	-1.04e+000	+2.26e-004	+7.83e-004	+2.88e-006
544	-2.44e-003	+1.26e-001	-1.28e+000	+6.13e-004	-1.22e-003	+2.88e-006
545	-2.44e-003	+1.32e-001	-1.30e+000	+6.23e-004	+1.30e-003	+2.88e-006
546	-2.44e-003	+1.26e-001	-9.92e-001	+4.22e-004	-1.21e-003	+2.88e-006
547	-3.05e-003	+1.26e-001	-9.14e-001	+1.98e-004	-1.16e-003	+2.88e-006
548	-2.75e-003	+1.27e-001	-8.43e-001	+3.77e-004	-4.15e-004	+2.88e-006
549	-2.75e-003	+1.26e-001	-1.09e+000	+5.14e-004	-1.11e-003	+2.88e-006
550	-2.75e-003	+1.26e-001	-9.47e-001	+4.35e-004	-1.16e-003	+2.88e-006
551	-2.44e-003	+1.31e-001	-9.89e-001	+4.38e-004	+1.28e-003	+2.88e-006
552	-3.05e-003	+1.31e-001	-9.07e-001	+2.15e-004	+1.24e-003	+2.88e-006
553	-2.75e-003	+1.31e-001	-1.09e+000	+5.24e-004	+1.19e-003	+2.88e-006
554	-2.75e-003	+1.31e-001	-8.31e-001	+3.96e-004	+4.61e-004	+2.88e-006
555	-2.75e-003	+1.31e-001	-9.42e-001	+4.54e-004	+1.23e-003	+2.88e-006
556	-2.75e-003	+1.27e-001	-8.32e-001	+7.93e-006	+1.23e-004	+2.88e-006
557	-2.75e-003	+1.30e-001	-8.15e-001	+2.54e-005	-8.42e-005	+2.88e-006
558	-2.75e-003	+1.26e-001	-1.15e+000	+6.22e-004	-1.10e-003	+2.88e-006
559	-2.75e-003	+1.31e-001	-1.16e+000	+6.31e-004	+1.18e-003	+2.88e-006
560	-2.75e-003	+1.27e-001	-8.43e-001	-1.90e-004	+9.25e-005	+2.88e-006
561	-2.44e-003	+1.27e-001	-8.07e-001	-5.64e-004	-5.54e-005	+2.88e-006
562	-3.05e-003	+1.27e-001	-8.56e-001	-9.07e-005	+1.99e-004	+2.88e-006
563	-3.05e-003	+1.27e-001	-8.58e-001	-1.12e-004	-1.81e-004	+2.88e-006
564	-2.44e-003	+1.27e-001	-7.97e-001	-5.76e-004	-2.18e-004	+2.88e-006
565	-2.75e-003	+1.27e-001	-8.40e-001	-2.57e-004	-1.77e-004	+2.88e-006
566	-2.75e-003	+1.28e-001	-8.16e-001	-2.30e-004	-4.11e-004	+2.88e-006
567	-2.44e-003	+1.28e-001	-7.73e-001	-6.09e-004	-3.74e-004	+2.88e-006
568	-3.05e-003	+1.28e-001	-8.30e-001	-7.93e-005	-5.11e-004	+2.88e-006
569	-2.19e-003	+1.28e-001	-7.10e-001	-7.95e-004	-4.49e-004	+2.88e-006
570	-2.19e-003	+1.27e-001	-7.37e-001	-7.59e-004	-2.16e-004	+2.88e-006
571	-2.19e-003	+1.27e-001	-7.42e-001	-8.87e-004	+8.51e-005	+2.88e-006
572	-2.19e-003	+1.27e-001	-7.30e-001	-1.18e-003	+1.36e-004	+2.88e-006
573	-2.19e-003	+1.28e-001	-6.91e-001	-8.56e-004	-4.79e-004	+2.88e-006
574	-2.44e-003	+1.28e-001	-7.39e-001	-6.00e-004	-3.88e-004	+2.88e-006
575	-2.75e-003	+1.28e-001	-7.76e-001	-1.28e-004	-5.02e-004	+2.88e-006
576	-2.19e-003	+1.30e-001	-6.95e-001	-7.94e-004	+4.08e-004	+2.88e-006
577	-2.19e-003	+1.30e-001	-7.18e-001	-1.15e-003	-9.49e-005	+2.88e-006
578	-2.19e-003	+1.30e-001	-7.20e-001	-7.51e-004	+2.20e-004	+2.88e-006
579	-2.19e-003	+1.30e-001	-7.27e-001	-8.65e-004	-5.04e-005	+2.88e-006
580	-2.44e-003	+1.30e-001	-7.90e-001	-5.42e-004	+8.05e-005	+2.88e-006
581	-2.44e-003	+1.30e-001	-7.79e-001	-5.59e-004	+2.12e-004	+2.88e-006
582	-2.44e-003	+1.30e-001	-7.57e-001	-5.89e-004	+3.25e-004	+2.88e-006
583	-2.75e-003	+1.30e-001	-7.97e-001	-1.96e-004	+3.72e-004	+2.88e-006
584	-2.75e-003	+1.30e-001	-8.20e-001	-2.31e-004	+1.75e-004	+2.88e-006
585	-2.75e-003	+1.30e-001	-8.24e-001	-1.69e-004	-6.62e-005	+2.88e-006
586	-3.05e-003	+1.30e-001	-8.34e-001	-6.98e-005	-1.67e-004	+2.88e-006
587	-3.05e-003	+1.30e-001	-8.34e-001	-8.77e-005	+1.85e-004	+2.88e-006
588	-3.05e-003	+1.30e-001	-8.08e-001	-5.56e-005	+4.77e-004	+2.88e-006
589	-2.75e-003	+1.29e-001	-7.68e-001	-1.18e-004	+4.34e-004	+2.88e-006
590	-2.44e-003	+1.29e-001	-7.33e-001	-5.82e-004	+3.20e-004	+2.88e-006
591	-3.69e-003	+1.74e-001	-7.40e-001	-1.94e-005	-1.17e-005	+1.10e-005
592	-3.16e-003	+1.66e-001	-7.40e-001	-1.36e-004	-1.47e-004	+6.99e-006
593	-3.26e-003	+1.40e-001	-7.32e-001	-1.71e-004	+1.41e-005	+1.44e-005
594	-2.67e-003	+1.53e-001	-7.35e-001	-1.49e-004	-1.23e-003	+4.15e-006
595	-3.28e-003	+1.65e-001	-7.39e-001	-1.64e-004	+2.47e-003	-2.34e-005
596	-5.28e-003	+1.40e-001	-7.34e-001	-1.72e-004	-4.35e-004	-1.63e-006
597	-4.61e-003	+1.52e-001	-7.37e-001	-1.46e-004	+2.40e-004	+1.40e-005
598	-3.25e-003	+1.64e-001	-7.40e-001	-1.60e-004	-1.81e-003	+3.93e-005
599	-5.34e-003	+1.42e-001	-7.63e-001	-1.41e-004	-5.99e-006	+3.99e-006
600	-5.55e-003	+1.53e-001	-7.65e-001	-1.36e-004	+1.66e-006	+5.89e-006
601	-5.72e-003	+1.63e-001	-7.66e-001	-1.21e-004	-1.05e-005	+8.53e-006
602	-4.98e-003	+1.42e-001	-7.63e-001	-1.44e-004	-1.43e-005	+5.62e-006
603	-5.35e-003	+1.53e-001	-7.64e-001	-1.49e-004	-2.05e-006	+1.14e-005
604	-5.76e-003	+1.64e-001	-7.65e-001	-1.23e-004	-1.88e-005	+1.34e-005
605	-3.00e-003	+1.41e-001	-7.33e-001	-1.74e-004	+7.41e-006	+9.38e-006
606	-2.45e-003	+1.53e-001	-7.35e-001	-1.47e-004	+1.15e-006	+1.02e-005
607	-3.21e-003	+1.64e-001	-7.38e-001	-1.66e-004	-2.44e-005	+2.81e-006
608	-3.52e-003	+1.41e-001	-7.48e-001	-1.48e-004	-3.56e-006	+9.98e-006
609	-3.97e-003	+1.53e-001	-7.50e-001	-1.83e-004	-7.21e-006	+1.70e-005
610	-5.21e-003	+1.64e-001	-7.52e-001	-1.20e-004	-2.09e-005	+1.54e-005
611	-5.69e-003	+1.41e-001	-7.64e-001	-1.39e-004	+9.28e-006	+2.77e-006
612	-5.74e-003	+1.52e-001	-7.65e-001	-1.44e-004	-2.79e-006	+4.13e-006
613	-5.64e-003	+1.63e-001	-7.66e-001	-1.15e-004	+1.75e-005	+7.82e-006
614	-5.57e-003	+1.40e-001	-7.34e-001	-1.71e-004	+8.21e-006	+3.20e-006
615	-4.79e-003	+1.52e-001	-7.37e-001	-1.42e-004	+1.39e-005	+9.92e-006
616	-3.41e-003	+1.63e-001	-7.39e-001	-1.59e-004	+2.38e-005	+1.94e-005
617	-6.25e-003	+1.41e-001	-7.49e-001	-1.35e-004	+7.98e-006	+7.45e-007
618	-5.32e-003	+1.52e-001	-7.51e-001	-1.23e-004	+1.31e-005	+3.81e-006
619	-3.84e-003	+1.63e-001	-7.52e-001	-1.67e-004	+2.07e-005	+9.68e-006
620	-5.44e-003	+1.43e-001	-8.06e-001	-1.42e-004	+1.33e-004	+1.31e-005
621	-6.41e-003	+1.54e-001	-8.08e-001	-1.33e-004	-8.97e-005	+1.24e-005
622	-7.43e-003	+1.64e-001	-8.08e-001	-1.25e-004	+1.44e-004	+9.79e-006
623	-5.85e-003	+1.42e-001	-8.07e-001	-1.48e-004	+3.38e-005	+4.58e-006
624	-6.47e-003	+1.53e-001	-8.08e-001	-1.26e-004	-2.26e-004	+1.08e-005
625	-7.09e-003	+1.63e-001	-8.08e-001	-1.36e-004	+2.36e-005	+1.51e-005
626	-6.01e-003	+1.42e-001	-8.07e-001	-1.43e-004	-1.01e-005	+4.12e-006
627	-6.53e-003	+1.52e-001	-8.08e-001	-1.18e-004	-4.29e-006	+6.58e-006
628	-7.03e-003	+1.61e-001	-8.09e-001	-1.33e-004	-8.73e-006	+9.26e-006
629	-6.18e-003	+1.42e-001	-8.08e-001	-1.43e-004	-4.61e-005	+4.16e-006
630	-6.60e-003	+1.52e-001	-8.09e-001	-1.19e-004	+2.27e-004	+2.19e-006
631	-6.96e-003	+1.61e-001	-8.10e-001	-1.30e-004	-4.15e-005	+2.45e-006
632	-6.60e-003	+1.42e-001	-8.09e-001	-1.34e-004	-1.56e-004	-3.66e-006

633	-6.65e-003	+1.51e-001	-8.10e-001	-1.23e-004	+8.31e-005	+6.83e-007
634	-6.59e-003	+1.61e-001	-8.10e-001	-1.15e-004	-1.65e-004	+6.86e-006
635	-8.26e-003	+1.65e-001	-8.08e-001	-1.15e-004	-2.04e-005	+1.13e-005
636	-6.31e-003	+1.54e-001	-8.07e-001	-1.43e-004	-2.51e-005	+7.86e-006
637	-4.57e-003	+1.43e-001	-8.06e-001	-1.35e-004	-1.59e-005	+4.43e-006
638	-7.82e-003	+1.65e-001	-7.97e-001	-3.47e-004	-1.99e-005	+1.06e-005
639	-5.94e-003	+1.54e-001	-7.95e-001	-1.92e-004	-2.66e-005	+3.26e-006
640	-4.20e-003	+1.43e-001	-7.94e-001	-2.99e-004	-1.64e-005	-7.85e-007
641	-7.43e-003	+1.66e-001	-7.85e-001	-4.61e-005	-7.52e-006	+4.30e-007
642	-5.69e-003	+1.54e-001	-7.83e-001	+1.25e-004	-2.81e-005	+3.12e-006
643	-3.89e-003	+1.42e-001	-7.81e-001	-1.06e-004	-9.83e-006	+8.71e-006
644	-7.57e-003	+1.66e-001	-7.71e-001	-3.82e-004	-3.33e-006	-9.42e-006
645	-5.33e-003	+1.54e-001	-7.68e-001	-3.57e-004	-4.04e-005	+3.76e-006
646	-2.80e-003	+1.42e-001	-7.65e-001	-2.23e-004	-1.08e-005	+1.90e-005
647	-1.05e-002	+1.66e-001	-7.48e-001	-1.53e-004	-1.29e-005	-1.25e-005
648	-9.17e-003	+1.66e-001	-7.57e-001	+1.29e-004	-1.09e-005	-3.28e-005
649	-4.72e-003	+1.53e-001	-7.45e-001	-1.58e-004	-9.91e-005	+4.48e-006
650	-4.96e-003	+1.54e-001	-7.54e-001	+5.17e-005	-7.74e-005	+3.60e-006
651	+1.55e-003	+1.41e-001	-7.41e-001	-1.57e-004	-2.62e-005	+2.24e-005
652	-3.12e-004	+1.42e-001	-7.50e-001	-7.29e-005	-2.23e-005	+4.10e-005
653	-7.51e-003	+1.41e-001	-8.09e-001	-1.22e-004	+2.95e-006	+4.98e-006
654	-6.73e-003	+1.51e-001	-8.10e-001	-1.29e-004	+1.31e-005	+5.84e-006
655	-5.69e-003	+1.61e-001	-8.11e-001	-1.01e-004	+8.52e-006	+6.79e-006
656	-7.24e-003	+1.40e-001	-7.98e-001	-2.96e-004	+7.93e-006	+9.09e-006
657	-6.06e-003	+1.51e-001	-7.99e-001	-1.89e-004	+2.02e-005	+1.09e-005
658	-4.68e-003	+1.61e-001	-8.00e-001	-3.44e-004	+1.26e-005	+9.34e-006
659	-6.93e-003	+1.40e-001	-7.86e-001	-9.34e-005	+5.50e-006	-1.09e-006
660	-5.24e-003	+1.51e-001	-7.88e-001	+1.43e-004	+2.82e-005	+1.09e-005
661	-3.58e-003	+1.61e-001	-7.90e-001	-2.93e-005	+4.13e-006	+2.00e-005
662	-7.25e-003	+1.40e-001	-7.71e-001	-2.08e-004	+1.22e-005	-1.19e-005
663	-4.25e-003	+1.51e-001	-7.74e-001	-3.56e-004	+4.89e-005	+9.92e-006
664	-1.49e-003	+1.61e-001	-7.76e-001	-3.81e-004	+5.75e-006	+2.97e-005
665	-1.05e-002	+1.39e-001	-7.48e-001	-1.45e-004	+3.69e-005	-1.44e-005
666	-2.73e-003	+1.50e-001	-7.52e-001	-1.45e-004	+1.22e-004	+9.16e-006
667	+4.58e-003	+1.61e-001	-7.56e-001	-1.40e-004	+2.51e-005	+3.19e-005
668	-9.06e-003	+1.39e-001	-7.57e-001	-6.44e-005	+3.00e-005	-3.49e-005
669	-3.30e-003	+1.51e-001	-7.60e-001	+6.94e-005	+9.53e-005	+9.94e-006
670	+2.07e-003	+1.61e-001	-7.64e-001	+1.49e-004	+1.98e-005	+5.38e-005
671	+4.41e-003	+1.62e-001	-1.41e+000	+2.05e-003	+2.33e-004	+1.10e-005
672	+4.41e-003	+1.71e-001	-1.92e+000	+3.39e-003	+5.24e-004	+1.10e-005
673	-3.69e-003	+1.75e-001	-7.40e-001	-4.72e-005	-1.74e-006	+1.10e-005
674	-3.69e-003	+1.73e-001	-7.41e-001	-4.33e-005	-9.41e-006	+1.10e-005
675	-5.84e-003	+1.74e-001	-7.66e-001	-1.95e-004	+5.41e-007	+1.10e-005
676	-4.76e-003	+1.75e-001	-7.53e-001	-1.32e-004	+5.22e-005	+1.10e-005
677	-4.76e-003	+1.73e-001	-7.54e-001	-1.26e-004	-6.48e-005	+1.10e-005
678	-7.49e-003	+1.73e-001	-8.10e-001	-1.95e-004	-6.96e-006	+1.10e-005
679	-7.49e-003	+1.75e-001	-8.09e-001	-1.97e-004	-4.78e-006	+1.10e-005
680	-7.49e-003	+1.72e-001	-8.11e-001	-1.71e-004	+1.12e-005	+1.10e-005
681	-7.49e-003	+1.74e-001	-8.10e-001	-2.02e-004	-4.19e-006	+1.10e-005
682	-7.49e-003	+1.76e-001	-8.09e-001	-1.80e-004	-2.18e-005	+1.10e-005
683	-6.67e-003	+1.77e-001	-7.98e-001	-1.29e-004	+3.58e-005	+1.10e-005
684	-5.84e-003	+1.77e-001	-7.87e-001	-1.44e-004	+5.67e-005	+1.10e-005
685	-4.76e-003	+1.77e-001	-7.73e-001	-1.41e-004	+7.59e-005	+1.10e-005
686	-3.69e-003	+1.77e-001	-7.60e-001	-1.49e-004	+1.34e-004	+1.10e-005
687	-3.69e-003	+1.71e-001	-7.67e-001	-1.34e-004	-1.51e-004	+1.10e-005
688	-5.84e-003	+1.71e-001	-7.91e-001	-1.32e-004	-7.25e-005	+1.10e-005
689	-4.76e-003	+1.71e-001	-7.79e-001	-1.29e-004	-9.24e-005	+1.10e-005
690	-6.67e-003	+1.71e-001	-8.01e-001	-1.17e-004	-4.94e-005	+1.10e-005
691	+1.76e-003	+1.60e-001	-8.05e-001	-3.87e-006	+6.15e-004	+1.10e-005
692	-3.03e-003	+1.60e-001	-8.89e-001	-1.00e-004	+6.54e-004	+1.10e-005
693	-7.49e-003	+1.60e-001	-9.53e-001	-1.71e-004	+7.00e-004	+1.10e-005
694	-7.49e-003	+1.66e-001	-9.79e-001	-6.75e-004	-2.29e-004	+1.10e-005
695	-3.03e-003	+1.66e-001	-9.10e-001	-1.43e-004	-1.76e-004	+1.10e-005
696	+1.76e-003	+1.66e-001	-8.58e-001	+6.91e-004	+9.84e-005	+1.10e-005
697	+1.76e-003	+1.71e-001	-1.17e+000	+1.79e-003	-9.22e-004	+1.10e-005
698	-3.03e-003	+1.71e-001	-7.61e-001	-8.39e-005	-2.88e-004	+1.10e-005
699	-7.49e-003	+1.71e-001	-8.12e-001	-2.96e-004	-1.72e-004	+1.10e-005
700	-7.49e-003	+1.77e-001	-8.10e-001	-3.11e-004	+1.52e-004	+1.10e-005
701	-3.03e-003	+1.77e-001	-7.53e-001	-1.05e-004	+2.65e-004	+1.10e-005
702	+1.76e-003	+1.77e-001	-1.08e+000	+1.57e-003	+7.91e-004	+1.10e-005
703	+1.76e-003	+1.81e-001	-8.41e-001	+4.60e-004	-7.28e-005	+1.10e-005
704	-3.03e-003	+1.81e-001	-9.03e-001	-1.56e-004	+2.17e-004	+1.10e-005
705	-7.49e-003	+1.81e-001	-9.70e-001	-7.11e-004	+2.51e-004	+1.10e-005
706	-7.49e-003	+1.88e-001	-9.40e-001	-2.53e-004	-7.52e-004	+1.10e-005
707	-3.03e-003	+1.88e-001	-8.73e-001	-1.73e-004	-6.77e-004	+1.10e-005
708	+1.76e-003	+1.88e-001	-7.78e-001	-1.66e-004	-4.75e-004	+1.10e-005
709	+1.76e-003	+1.74e-001	-8.18e-001	+2.25e-004	+9.11e-005	+1.10e-005
710	-3.69e-003	+1.75e-001	-7.41e-001	-5.80e-005	+5.36e-005	+1.10e-005
711	-3.69e-003	+1.73e-001	-7.42e-001	-4.34e-005	-7.05e-005	+1.10e-005
712	-5.84e-003	+1.73e-001	-7.67e-001	-2.10e-004	-8.23e-005	+1.10e-005
713	-5.84e-003	+1.75e-001	-7.67e-001	-2.10e-004	+6.90e-005	+1.10e-005
714	+4.41e-003	+1.84e-001	-1.29e+000	+1.72e-003	+2.72e-004	+1.10e-005
715	+4.41e-003	+1.74e-001	-1.38e+000	+2.87e-003	+1.41e-003	+1.10e-005
716	-1.35e-003	+2.10e-001	-7.47e-001	+7.38e-007	-1.06e-005	+2.32e-005
717	-8.92e-004	+2.04e-001	-7.47e-001	-1.11e-004	-5.60e-005	+1.81e-005
718	-2.20e-003	+1.84e-001	-7.42e-001	-1.41e-004	-2.38e-004	+2.27e-005
719	-1.11e-003	+1.94e-001	-7.44e-001	-1.18e-004	-9.08e-004	+1.44e-005
720	-1.07e-003	+2.04e-001	-7.46e-001	-1.37e-004	+1.62e-003	-9.84e-006
721	-3.97e-003	+1.82e-001	-7.44e-001	-1.41e-004	-4.13e-004	+9.44e-006
722	-2.58e-003	+1.92e-001	-7.46e-001	-1.15e-004	-4.89e-004	+2.59e-005
723	-9.51e-004	+2.02e-001	-7.48e-001	-1.31e-004	-7.16e-004	+4.89e-005
724	-5.89e-003	+1.85e-001	-7.67e-001	-1.05e-004	-1.05e-005	+1.33e-005
725	-5.88e-003	+1.93e-001	-7.68e-001	-1.04e-004	+3.69e-006	+1.65e-005
726	-5.86e-003	+2.00e-001	-7.69e-001	-9.20e-005	-1.39e-005	+2.01e-005
727	-5.58e-003	+1.85e-001	-7.67e-001	-1.10e-004	-1.34e-005	+1.38e-005

728	-5.76e-003	+1.95e-001	-7.68e-001	-1.20e-004	+8.00e-007	+2.16e-005
729	-5.99e-003	+2.04e-001	-7.69e-001	-9.53e-005	-1.73e-005	+2.56e-005
730	-2.02e-003	+1.85e-001	-7.43e-001	-1.44e-004	+1.12e-005	+1.65e-005
731	-9.59e-004	+1.94e-001	-7.44e-001	-1.17e-004	+9.37e-006	+1.99e-005
732	-1.09e-003	+2.04e-001	-7.46e-001	-1.39e-004	-1.92e-005	+1.66e-005
733	-3.23e-003	+1.85e-001	-7.55e-001	-1.47e-004	-1.07e-006	+1.77e-005
734	-3.41e-003	+1.95e-001	-7.56e-001	-1.57e-004	-2.78e-006	+2.68e-005
735	-4.34e-003	+2.04e-001	-7.57e-001	-1.13e-004	-1.77e-005	+2.75e-005
736	-6.21e-003	+1.83e-001	-7.67e-001	-1.02e-004	+1.57e-005	+1.22e-005
737	-6.00e-003	+1.91e-001	-7.68e-001	-1.13e-004	-3.30e-007	+1.52e-005
738	-5.72e-003	+2.00e-001	-7.69e-001	-8.59e-005	+2.05e-005	+1.95e-005
739	-4.19e-003	+1.82e-001	-7.44e-001	-1.38e-004	+1.99e-005	+1.52e-005
740	-2.68e-003	+1.91e-001	-7.45e-001	-1.10e-004	+2.06e-005	+2.28e-005
741	-1.04e-003	+2.00e-001	-7.47e-001	-1.30e-004	+2.61e-005	+3.02e-005
742	-6.00e-003	+1.82e-001	-7.55e-001	-1.32e-004	+1.66e-005	+1.06e-005
743	-4.47e-003	+1.91e-001	-7.57e-001	-8.19e-005	+1.92e-005	+1.60e-005
744	-2.62e-003	+2.00e-001	-7.58e-001	-1.70e-004	+2.38e-005	+2.25e-005
745	-7.40e-003	+1.88e-001	-8.10e-001	-1.12e-004	+1.44e-004	+1.58e-005
746	-8.38e-003	+1.96e-001	-8.10e-001	-1.03e-004	-1.07e-004	+1.79e-005
747	-9.39e-003	+2.04e-001	-8.11e-001	-9.86e-005	+1.54e-004	+1.88e-005
748	-7.83e-003	+1.87e-001	-8.10e-001	-1.18e-004	+3.96e-005	+9.28e-006
749	-8.41e-003	+1.95e-001	-8.11e-001	-9.25e-005	-2.44e-004	+1.74e-005
750	-9.00e-003	+2.02e-001	-8.11e-001	-1.06e-004	+3.12e-005	+2.48e-005
751	-7.98e-003	+1.86e-001	-8.10e-001	-1.13e-004	-9.57e-006	+1.32e-005
752	-8.44e-003	+1.93e-001	-8.11e-001	-8.20e-005	-3.21e-006	+1.70e-005
753	-8.90e-003	+2.00e-001	-8.11e-001	-1.01e-004	-1.01e-005	+2.09e-005
754	-8.13e-003	+1.84e-001	-8.11e-001	-1.10e-004	-5.30e-005	+1.80e-005
755	-8.47e-003	+1.91e-001	-8.12e-001	-8.30e-005	+2.47e-004	+1.65e-005
756	-8.79e-003	+1.98e-001	-8.12e-001	-9.73e-005	-4.41e-005	+1.60e-005
757	-8.57e-003	+1.83e-001	-8.12e-001	-9.81e-005	-1.68e-004	+1.28e-005
758	-8.50e-003	+1.90e-001	-8.12e-001	-8.81e-005	+9.67e-005	+1.59e-005
759	-8.38e-003	+1.97e-001	-8.13e-001	-8.37e-005	-1.79e-004	+2.04e-005
760	-1.03e-002	+2.06e-001	-8.11e-001	-9.09e-005	-2.01e-005	+2.21e-005
761	-8.32e-003	+1.97e-001	-8.10e-001	-1.16e-004	-2.64e-005	+1.70e-005
762	-6.45e-003	+1.88e-001	-8.09e-001	-1.06e-004	-1.75e-005	+1.21e-005
763	-8.99e-003	+2.06e-001	-8.01e-001	-3.22e-004	-1.91e-005	+2.37e-005
764	-7.11e-003	+1.97e-001	-8.00e-001	-1.83e-004	-2.70e-005	+1.58e-005
765	-5.33e-003	+1.88e-001	-7.99e-001	-2.96e-004	-1.70e-005	+9.31e-006
766	-7.62e-003	+2.07e-001	-7.91e-001	-2.85e-005	-6.73e-006	+1.35e-005
767	-5.91e-003	+1.97e-001	-7.90e-001	+1.56e-004	-2.77e-005	+1.63e-005
768	-4.21e-003	+1.87e-001	-7.88e-001	-6.98e-005	-6.80e-006	+2.01e-005
769	-6.49e-003	+2.07e-001	-7.78e-001	-3.32e-004	-3.16e-006	+3.53e-006
770	-4.28e-003	+1.97e-001	-7.77e-001	-3.46e-004	-3.91e-005	+1.68e-005
771	-2.02e-003	+1.87e-001	-7.75e-001	-2.25e-004	-4.36e-006	+3.07e-005
772	-7.49e-003	+2.07e-001	-7.60e-001	-1.28e-004	-1.38e-005	-8.26e-007
773	-6.88e-003	+2.07e-001	-7.67e-001	+1.18e-004	-1.16e-005	-2.11e-005
774	-1.67e-003	+1.97e-001	-7.57e-001	-1.32e-004	-9.82e-005	+1.64e-005
775	-2.65e-003	+1.97e-001	-7.65e-001	+8.10e-005	-7.63e-005	+1.64e-005
776	+4.24e-003	+1.86e-001	-7.55e-001	-1.30e-004	-1.59e-005	+3.39e-005
777	+1.65e-003	+1.87e-001	-7.62e-001	-1.26e-005	-1.34e-005	+5.40e-005
778	-9.56e-003	+1.82e-001	-8.12e-001	-8.58e-005	+5.97e-006	+1.56e-005
779	-8.55e-003	+1.89e-001	-8.12e-001	-9.57e-005	+1.54e-005	+1.70e-005
780	-7.40e-003	+1.96e-001	-8.13e-001	-7.02e-005	+8.90e-006	+1.84e-005
781	-8.73e-003	+1.81e-001	-8.02e-001	-2.92e-004	+1.21e-005	+1.60e-005
782	-7.20e-003	+1.89e-001	-8.03e-001	-1.76e-004	+2.44e-005	+1.84e-005
783	-5.57e-003	+1.96e-001	-8.04e-001	-3.19e-004	+1.47e-005	+1.94e-005
784	-7.94e-003	+1.80e-001	-7.93e-001	-5.17e-005	+8.17e-006	+4.63e-006
785	-5.85e-003	+1.89e-001	-7.94e-001	+1.79e-004	+3.47e-005	+1.78e-005
786	-3.72e-003	+1.97e-001	-7.95e-001	-1.19e-005	+8.68e-006	+3.01e-005
787	-7.66e-003	+1.80e-001	-7.81e-001	-2.08e-004	+1.43e-005	-5.90e-006
788	-4.15e-003	+1.89e-001	-7.83e-001	-3.34e-004	+5.82e-005	+1.72e-005
789	-6.63e-004	+1.97e-001	-7.84e-001	-3.21e-004	+1.38e-005	+3.99e-005
790	-9.96e-003	+1.79e-001	-7.63e-001	-1.11e-004	+3.95e-005	-7.74e-006
791	-1.39e-003	+1.88e-001	-7.65e-001	-1.13e-004	+1.37e-004	+1.77e-005
792	+7.13e-003	+1.97e-001	-7.68e-001	-1.08e-004	+3.82e-005	+4.30e-005
793	-8.88e-003	+1.80e-001	-7.69e-001	-7.23e-006	+3.23e-005	-3.00e-005
794	-2.46e-003	+1.88e-001	-7.72e-001	+9.47e-005	+1.08e-004	+1.77e-005
795	+3.93e-003	+1.97e-001	-7.74e-001	+1.33e-004	+3.14e-005	+6.53e-005
796	+1.57e-002	+2.11e-001	-1.30e+000	+2.30e-003	+1.67e-003	+2.32e-005
797	+1.29e-002	+2.13e-001	-1.20e+000	+2.14e-003	+1.63e-003	+2.32e-005
798	-1.35e-003	+2.11e-001	-2.11e-001	-2.40e-005	-7.99e-006	+2.32e-005
799	-1.35e-003	+2.09e-001	-7.48e-001	-1.81e-005	-2.31e-006	+2.32e-005
800	-5.87e-003	+2.10e-001	-7.69e-001	-1.81e-004	+1.66e-006	+2.32e-005
801	-3.61e-003	+2.12e-001	-7.58e-001	-1.11e-004	+5.70e-005	+2.32e-005
802	-3.61e-003	+2.08e-001	-7.59e-001	-1.04e-004	-7.07e-005	+2.32e-005
803	-9.35e-003	+2.08e-001	-8.12e-001	-1.73e-004	-6.43e-006	+2.32e-005
804	-9.35e-003	+2.12e-001	-8.11e-001	-1.75e-004	-4.36e-006	+2.32e-005
805	-9.35e-003	+2.06e-001	-8.13e-001	-1.51e-004	+1.39e-005	+2.32e-005
806	-9.35e-003	+2.10e-001	-8.12e-001	-1.78e-004	-3.48e-006	+2.32e-005
807	-9.35e-003	+2.14e-001	-8.11e-001	-1.60e-004	-2.39e-005	+2.32e-005
808	-7.61e-003	+2.16e-001	-8.01e-001	-1.11e-004	+3.94e-005	+2.32e-005
809	-5.87e-003	+2.16e-001	-7.92e-001	-1.25e-004	+6.10e-005	+2.32e-005
810	-3.61e-003	+2.16e-001	-7.80e-001	-1.22e-004	+7.79e-005	+2.32e-005
811	-1.35e-003	+2.16e-001	-7.68e-001	-1.30e-004	+1.35e-004	+2.32e-005
812	-1.35e-003	+2.04e-001	-7.76e-001	-1.12e-004	-1.50e-004	+2.32e-005
813	-5.87e-003	+2.04e-001	-7.96e-001	-1.11e-004	-7.58e-005	+2.32e-005
814	-3.61e-003	+2.04e-001	-7.86e-001	-1.07e-004	-9.31e-005	+2.32e-005
815	-7.61e-003	+2.04e-001	-8.05e-001	-9.66e-005	-5.20e-005	+2.32e-005
816	+1.01e-002	+1.81e-001	-8.25e-001	-2.64e-005	+6.59e-004	+2.32e-005
817	+4.44e-005	+1.81e-001	-9.10e-001	-6.60e-005	+6.82e-004	+2.32e-005
818	-9.35e-003	+1.81e-001	-9.73e-001	-1.73e-004	+7.63e-004	+2.32e-005
819	-9.35e-003	+1.94e-001	-1.01e+000	-7.31e-004	-2.39e-004	+2.32e-005
820	+4.44e-005	+1.94e-001	-9.40e-001	-1.02e-004	-1.69e-004	+2.32e-005
821	+1.01e-002	+1.94e-001	-8.88e-001	+6.21e-004	+4.75e-005	+2.32e-005
822	+1.01e-002	+2.04e-001	-1.19e+000	+1.74e-003	-9.13e-004	+2.32e-005

823	+4.44e-005	+2.04e-001	-7.71e-001	-6.11e-005	-2.91e-004	+2.32e-005
824	-9.35e-003	+2.04e-001	-8.14e-001	-2.81e-004	-1.82e-004	+2.32e-005
825	-9.35e-003	+2.16e-001	-8.12e-001	-2.97e-004	+1.64e-004	+2.32e-005
826	+4.44e-005	+2.16e-001	-7.62e-001	-7.90e-005	+2.70e-004	+2.32e-005
827	+1.01e-002	+2.16e-001	-1.13e+000	+1.44e-003	+7.71e-004	+2.32e-005
828	+1.01e-002	+2.26e-001	-8.70e-001	+4.64e-004	-1.85e-005	+2.32e-005
829	+4.44e-005	+2.26e-001	-9.32e-001	-1.25e-004	+2.09e-004	+2.32e-005
830	-9.35e-003	+2.26e-001	-1.00e+000	-7.69e-004	+2.62e-004	+2.32e-005
831	-9.35e-003	+2.40e-001	-9.60e-001	-2.62e-004	-8.13e-004	+2.32e-005
832	+4.44e-005	+2.40e-001	-8.94e-001	-1.45e-004	-6.96e-004	+2.32e-005
833	+1.01e-002	+2.40e-001	-7.96e-001	-1.89e-004	-5.11e-004	+2.32e-005
834	+1.01e-002	+2.10e-001	-8.47e-001	+1.49e-004	+1.54e-004	+2.32e-005
835	-1.35e-003	+2.12e-001	-7.48e-001	-3.24e-005	+5.73e-005	+2.32e-005
836	-1.35e-003	+2.08e-001	-7.49e-001	-1.57e-005	-7.73e-005	+2.32e-005
837	-5.87e-003	+2.08e-001	-7.70e-001	-1.97e-004	-8.92e-005	+2.32e-005
838	-5.87e-003	+2.12e-001	-7.70e-001	-1.98e-004	+7.61e-005	+2.32e-005
839	+1.29e-002	+2.11e-001	-1.01e+000	+1.92e-003	+1.62e-003	+2.32e-005
840	+1.57e-002	+2.13e-001	-1.48e+000	+2.35e-003	+1.56e-003	+2.32e-005
841	+3.15e-004	+2.42e-001	-7.50e-001	-2.94e-005	-6.20e-006	+3.29e-005
842	+7.31e-004	+2.36e-001	-7.50e-001	-1.06e-004	+1.48e-004	+2.85e-005
843	-1.76e-004	+2.19e-001	-7.48e-001	-1.26e-004	-3.60e-004	+3.39e-005
844	+5.51e-004	+2.28e-001	-7.49e-001	-1.03e-004	-2.50e-004	+2.69e-005
845	+6.07e-004	+2.37e-001	-7.50e-001	-1.22e-004	+5.34e-004	+1.17e-005
846	-1.68e-003	+2.17e-001	-7.50e-001	-1.27e-004	-2.11e-004	+2.09e-005
847	-4.52e-004	+2.25e-001	-7.51e-001	-1.01e-004	-8.38e-004	+3.43e-005
848	+7.42e-004	+2.34e-001	-7.51e-001	-1.17e-004	+4.58e-005	+4.86e-005
849	-5.91e-003	+2.20e-001	-7.70e-001	-8.63e-005	-5.54e-006	+2.53e-005
850	-5.95e-003	+2.26e-001	-7.70e-001	-9.15e-005	+9.96e-006	+2.79e-005
851	-6.00e-003	+2.33e-001	-7.70e-001	-8.68e-005	-8.37e-006	+3.05e-005
852	-5.65e-003	+2.21e-001	-7.70e-001	-8.95e-005	-1.59e-005	+2.42e-005
853	-5.91e-003	+2.29e-001	-7.70e-001	-1.06e-004	-7.71e-007	+3.05e-005
854	-6.22e-003	+2.37e-001	-7.70e-001	-8.99e-005	-1.58e-005	+3.37e-005
855	-8.46e-005	+2.21e-001	-7.48e-001	-1.29e-004	+3.61e-006	+2.62e-005
856	+6.11e-004	+2.29e-001	-7.49e-001	-1.04e-004	+6.75e-006	+3.03e-005
857	+5.55e-004	+2.38e-001	-7.49e-001	-1.23e-004	-1.35e-005	+3.05e-005
858	-2.19e-003	+2.21e-001	-7.59e-001	-1.52e-004	-6.09e-006	+2.77e-005
859	-2.70e-003	+2.29e-001	-7.59e-001	-1.23e-004	-5.28e-006	+3.52e-005
860	-3.57e-003	+2.37e-001	-7.60e-001	-1.38e-004	-1.43e-005	+3.75e-005
861	-6.20e-003	+2.16e-001	-7.70e-001	-8.25e-005	+1.78e-005	+2.48e-005
862	-5.99e-003	+2.24e-001	-7.70e-001	-1.00e-004	-3.24e-007	+2.76e-005
863	-5.77e-003	+2.31e-001	-7.70e-001	-8.28e-005	+1.64e-005	+3.14e-005
864	-1.79e-003	+2.16e-001	-7.49e-001	-1.24e-004	+2.11e-005	+2.82e-005
865	-4.80e-004	+2.24e-001	-7.50e-001	-9.80e-005	+1.68e-005	+3.27e-005
866	+7.42e-004	+2.32e-001	-7.50e-001	-1.17e-004	+1.82e-005	+3.59e-005
867	-4.90e-003	+2.16e-001	-7.59e-001	-1.30e-004	+1.84e-005	+2.29e-005
868	-3.33e-003	+2.24e-001	-7.60e-001	-6.03e-005	+1.79e-005	+2.73e-005
869	-1.79e-003	+2.31e-001	-7.60e-001	-1.54e-004	+1.79e-005	+3.14e-005
870	-9.23e-003	+2.24e-001	-8.12e-001	-8.15e-005	+1.43e-004	+3.67e-005
871	-1.02e-002	+2.30e-001	-8.12e-001	-7.68e-005	-3.23e-005	+5.42e-005
872	-1.11e-002	+2.36e-001	-8.12e-001	-9.70e-005	+2.68e-004	+7.04e-005
873	-9.65e-003	+2.21e-001	-8.12e-001	-7.47e-005	+3.18e-005	+2.81e-005
874	-1.02e-002	+2.26e-001	-8.12e-001	-5.41e-005	-2.84e-004	+4.62e-005
875	-1.07e-002	+2.32e-001	-8.12e-001	-1.07e-004	-1.19e-004	+5.67e-005
876	-9.77e-003	+2.19e-001	-8.12e-001	-6.29e-005	-5.42e-006	+2.51e-005
877	-1.02e-002	+2.22e-001	-8.12e-001	-3.99e-005	-4.01e-006	+2.80e-005
878	-1.06e-002	+2.28e-001	-8.13e-001	-1.08e-004	-1.14e-005	+3.11e-005
879	-9.89e-003	+2.17e-001	-8.13e-001	-6.82e-005	-4.73e-005	+2.30e-005
880	-1.02e-002	+2.21e-001	-8.13e-001	-4.68e-005	+2.88e-004	+9.88e-006
881	-1.05e-002	+2.26e-001	-8.13e-001	-1.00e-004	+1.17e-004	+4.57e-006
882	-1.03e-002	+2.15e-001	-8.13e-001	-7.05e-005	-1.57e-004	+1.53e-005
883	-1.02e-002	+2.20e-001	-8.14e-001	-6.54e-005	+2.53e-005	+1.74e-006
884	-1.00e-002	+2.26e-001	-8.14e-001	-8.55e-005	-2.93e-004	-1.02e-005
885	-1.20e-002	+2.41e-001	-8.12e-001	-9.33e-005	-1.57e-005	+4.12e-005
886	-1.02e-002	+2.33e-001	-8.11e-001	-1.00e-004	-2.56e-005	+3.57e-005
887	-8.24e-003	+2.26e-001	-8.11e-001	-8.45e-005	-1.86e-005	+2.72e-005
888	-1.04e-002	+2.42e-001	-8.03e-001	-5.01e-004	-1.75e-005	+1.76e-005
889	-8.35e-003	+2.34e-001	-8.02e-001	-2.84e-004	-3.06e-005	+1.75e-005
890	-6.24e-003	+2.25e-001	-8.02e-001	-3.03e-004	-2.02e-005	+1.80e-005
891	-9.24e-003	+2.42e-001	-7.93e-001	+3.00e-004	-4.27e-006	+1.10e-005
892	-7.12e-003	+2.34e-001	-7.93e-001	+2.64e-004	-3.85e-005	+1.61e-005
893	-4.55e-003	+2.25e-001	-7.92e-001	-4.10e-005	-1.65e-005	+2.77e-005
894	-8.13e-003	+2.42e-001	-7.82e-001	-5.40e-004	+6.01e-006	+1.89e-006
895	-5.45e-003	+2.34e-001	-7.81e-001	-6.00e-004	-5.58e-005	+1.67e-005
896	-1.65e-003	+2.25e-001	-7.81e-001	-2.50e-004	-2.31e-005	+3.84e-005
897	-9.68e-003	+2.43e-001	-7.66e-001	-1.16e-004	+1.88e-006	-1.82e-006
898	-8.82e-003	+2.43e-001	-7.72e-001	+2.80e-004	+1.45e-006	-2.90e-005
899	-2.89e-003	+2.34e-001	-7.64e-001	-1.24e-004	-1.28e-004	+1.81e-005
900	-3.88e-003	+2.34e-001	-7.71e-001	+2.96e-004	-1.02e-004	+1.49e-005
901	+5.83e-003	+2.24e-001	-7.63e-001	-1.19e-004	-4.93e-005	+4.18e-005
902	+2.76e-003	+2.25e-001	-7.70e-001	+1.55e-004	-4.23e-005	+6.25e-005
903	-1.14e-002	+2.13e-001	-8.14e-001	-6.91e-005	+8.57e-006	+2.38e-005
904	-1.02e-002	+2.20e-001	-8.14e-001	-8.44e-005	+1.57e-005	+2.10e-005
905	-9.17e-003	+2.26e-001	-8.15e-001	-7.74e-005	+5.21e-006	+2.08e-005
906	-9.62e-003	+2.13e-001	-8.05e-001	-2.93e-004	+1.64e-005	+3.15e-005
907	-7.71e-003	+2.20e-001	-8.06e-001	-2.77e-004	+2.84e-005	+4.05e-005
908	-5.95e-003	+2.27e-001	-8.06e-001	-4.96e-004	+1.22e-005	+4.84e-005
909	-7.58e-003	+2.12e-001	-7.97e-001	-2.35e-005	+1.88e-005	+2.14e-005
910	-4.59e-003	+2.20e-001	-7.98e-001	+2.88e-004	+4.51e-005	+4.19e-005
911	-2.17e-003	+2.27e-001	-7.98e-001	+3.28e-004	+3.43e-006	+5.50e-005
912	-5.63e-003	+2.12e-001	-7.87e-001	-2.39e-004	+3.35e-005	+1.08e-005
913	-6.31e-004	+2.20e-001	-7.87e-001	-6.04e-004	+7.32e-005	+4.08e-005
914	+3.05e-003	+2.27e-001	-7.88e-001	-5.37e-004	-8.48e-007	+6.33e-005
915	-5.37e-003	+2.12e-001	-7.72e-001	-1.03e-004	+7.17e-005	+7.94e-006
916	+5.79e-003	+2.20e-001	-7.73e-001	-1.09e-004	+1.62e-004	+3.85e-005
917	+1.47e-002	+2.28e-001	-7.75e-001	-1.01e-004	+1.33e-005	+6.50e-005

918	-5.24e-003	+2.12e-001	-7.77e-001	+1.82e-004	+6.09e-005	-1.43e-005
919	+3.37e-003	+2.20e-001	-7.78e-001	+3.29e-004	+1.30e-004	+4.20e-005
920	+1.00e-002	+2.28e-001	-7.79e-001	+3.09e-004	+1.04e-005	+9.42e-005
921	+2.41e-002	+2.64e-001	-1.27e+000	+1.89e-003	-5.17e-004	+3.29e-005
922	+2.41e-002	+2.50e-001	-1.58e+000	+2.04e-003	-1.80e-004	+3.29e-005
923	+3.15e-004	+2.44e-001	-7.50e-001	-3.79e-005	-9.09e-006	+3.29e-005
924	+3.15e-004	+2.41e-001	-7.50e-001	-3.12e-005	-1.70e-006	+3.29e-005
925	-6.09e-003	+2.42e-001	-7.70e-001	-1.69e-004	+1.40e-006	+3.29e-005
926	-2.89e-003	+2.45e-001	-7.60e-001	-1.12e-004	+5.45e-005	+3.29e-005
927	-2.89e-003	+2.39e-001	-7.60e-001	-1.06e-004	-7.03e-005	+3.29e-005
928	-1.10e-002	+2.39e-001	-8.13e-001	-2.77e-004	+1.58e-006	+3.29e-005
929	-1.10e-002	+2.45e-001	-8.12e-001	-2.79e-004	-1.12e-005	+3.29e-005
930	-1.10e-002	+2.37e-001	-8.13e-001	-2.18e-004	+7.17e-006	+3.29e-005
931	-1.10e-002	+2.42e-001	-8.13e-001	-3.03e-004	-4.53e-006	+3.29e-005
932	-1.10e-002	+2.48e-001	-8.11e-001	-2.25e-004	-1.68e-005	+3.29e-005
933	-8.56e-003	+2.50e-001	-8.02e-001	-1.23e-004	+6.18e-005	+3.29e-005
934	-6.09e-003	+2.50e-001	-7.93e-001	-1.18e-004	+1.01e-004	+3.29e-005
935	-2.89e-003	+2.50e-001	-7.82e-001	-1.17e-004	+1.32e-004	+3.29e-005
936	+3.15e-004	+2.50e-001	-7.71e-001	-9.36e-005	+2.09e-004	+3.29e-005
937	+3.15e-004	+2.34e-001	-7.79e-001	-7.78e-005	-2.39e-004	+3.29e-005
938	-6.09e-003	+2.34e-001	-7.98e-001	-1.03e-004	-1.24e-004	+3.29e-005
939	-2.89e-003	+2.34e-001	-7.88e-001	-1.02e-004	-1.58e-004	+3.29e-005
940	-8.56e-003	+2.34e-001	-8.06e-001	-1.09e-004	-7.79e-005	+3.29e-005
941	+1.66e-002	+2.01e-001	-8.34e-001	+1.47e-005	+6.14e-004	+3.29e-005
942	+2.29e-003	+2.01e-001	-9.20e-001	-1.13e-004	+6.47e-004	+3.29e-005
943	-1.10e-002	+2.01e-001	-9.81e-001	-9.74e-005	+5.87e-004	+3.29e-005
944	-1.10e-002	+2.20e-001	-1.02e+000	-2.97e-004	-3.17e-004	+3.29e-005
945	+2.29e-003	+2.20e-001	-9.53e-001	-1.38e-004	-2.69e-004	+3.29e-005
946	+1.66e-002	+2.20e-001	-8.99e-001	+3.62e-004	+1.05e-004	+3.29e-005
947	+1.66e-002	+2.34e-001	-1.19e+000	+7.82e-004	-1.05e-003	+3.29e-005
948	+2.29e-003	+2.34e-001	-7.77e-001	+3.86e-005	-4.22e-004	+3.29e-005
949	-1.10e-002	+2.34e-001	-8.16e-001	-1.91e-004	-1.40e-004	+3.29e-005
950	-1.10e-002	+2.50e-001	-8.13e-001	-2.03e-004	+1.25e-004	+3.29e-005
951	+2.29e-003	+2.50e-001	-7.68e-001	+1.87e-005	+3.86e-004	+3.29e-005
952	+1.66e-002	+2.50e-001	-1.15e+000	+7.17e-004	+9.10e-004	+3.29e-005
953	+1.66e-002	+2.64e-001	-8.82e-001	+3.54e-004	-3.97e-005	+3.29e-005
954	+2.29e-003	+2.64e-001	-9.45e-001	-1.63e-004	+3.29e-004	+3.29e-005
955	-1.10e-002	+2.64e-001	-1.02e+000	-3.19e-004	+3.51e-004	+3.29e-005
956	-1.10e-002	+2.84e-001	-9.69e-001	-1.52e-004	-6.46e-004	+3.29e-005
957	+2.29e-003	+2.84e-001	-9.04e-001	-1.66e-004	-7.16e-004	+3.29e-005
958	+1.66e-002	+2.84e-001	-8.05e-001	-1.75e-005	-7.03e-004	+3.29e-005
959	+1.66e-002	+2.42e-001	-8.57e-001	-4.99e-005	-8.45e-005	+3.29e-005
960	+3.15e-004	+2.45e-001	-7.50e-001	-4.06e-005	+3.04e-005	+3.29e-005
961	+3.15e-004	+2.39e-001	-7.51e-001	-2.83e-005	-5.26e-005	+3.29e-005
962	-6.09e-003	+2.39e-001	-7.71e-001	-1.71e-004	-7.62e-005	+3.29e-005
963	-6.09e-003	+2.45e-001	-7.71e-001	-1.71e-004	+6.39e-005	+3.29e-005
964	+2.41e-002	+2.20e-001	-1.29e+000	+1.92e-003	+6.36e-004	+3.29e-005
965	+2.41e-002	+1.64e-001	-1.64e+000	+2.12e-003	+1.21e-004	+3.29e-005
966	-7.49e-003	+1.62e-001	-1.13e+000	-8.28e-004	+1.23e-003	+1.10e-005
967	-8.65e-003	+1.62e-001	-1.26e+000	-1.54e-003	+1.31e-003	+1.10e-005
968	-8.65e-003	+1.60e-001	-1.06e+000	-1.57e-003	+1.40e-003	+1.10e-005
969	-9.35e-003	+1.84e-001	-1.16e+000	-8.45e-004	+1.27e-003	+2.32e-005
970	-1.18e-002	+1.84e-001	-1.29e+000	-1.57e-003	+1.35e-003	+2.32e-005
971	-1.18e-002	+1.81e-001	-1.08e+000	-1.59e-003	+1.45e-003	+2.32e-005
972	-7.49e-003	+1.63e-001	-1.23e+000	-1.03e-003	-5.74e-005	+1.10e-005
973	-8.65e-003	+1.63e-001	-1.36e+000	-1.47e-003	+1.10e-005	+1.10e-005
974	-9.35e-003	+1.87e-001	-1.26e+000	-1.05e-003	-3.47e-005	+2.32e-005
975	-1.18e-002	+1.87e-001	-1.40e+000	-1.50e-003	+4.16e-005	+2.32e-005
976	-7.49e-003	+1.65e-001	-1.13e+000	-1.06e-003	-1.18e-003	+1.10e-005
977	-8.65e-003	+1.65e-001	-1.27e+000	-1.69e-003	-1.10e-003	+1.10e-005
978	-9.35e-003	+1.91e-001	-1.16e+000	-1.10e-003	-1.18e-003	+2.32e-005
979	-1.18e-002	+1.91e-001	-1.31e+000	-1.73e-003	-1.09e-003	+2.32e-005
980	-8.65e-003	+1.66e-001	-1.14e+000	-1.86e-003	-4.97e-004	+1.10e-005
981	-1.18e-002	+1.94e-001	-1.17e+000	-1.89e-003	-5.26e-004	+2.32e-005
982	-9.81e-003	+1.62e-001	-1.43e+000	-1.73e-003	+1.21e-003	+1.10e-005
983	-9.81e-003	+1.60e-001	-1.24e+000	-1.76e-003	+1.38e-003	+1.10e-005
984	-1.42e-002	+1.84e-001	-1.47e+000	-1.75e-003	+1.26e-003	+2.32e-005
985	-1.42e-002	+1.81e-001	-1.26e+000	-1.78e-003	+1.44e-003	+2.32e-005
986	-9.81e-003	+1.63e-001	-1.53e+000	-1.70e-003	+4.86e-005	+1.10e-005
987	-1.42e-002	+1.87e-001	-1.57e+000	-1.73e-003	+8.35e-005	+2.32e-005
988	-9.81e-003	+1.65e-001	-1.46e+000	-1.82e-003	-9.54e-004	+1.10e-005
989	-1.42e-002	+1.91e-001	-1.50e+000	-1.86e-003	-9.45e-004	+2.32e-005
990	-9.81e-003	+1.66e-001	-1.33e+000	-1.89e-003	-5.75e-004	+1.10e-005
991	-1.42e-002	+1.94e-001	-1.37e+000	-1.92e-003	-6.10e-004	+2.32e-005
992	-7.49e-003	+1.68e-001	-9.78e-001	-9.12e-004	-1.00e-004	+1.10e-005
993	-8.65e-003	+1.68e-001	-1.11e+000	-1.50e-003	-1.93e-004	+1.10e-005
994	-9.35e-003	+1.98e-001	-1.00e+000	-9.42e-004	-1.87e-004	+2.32e-005
995	-1.18e-002	+1.98e-001	-1.13e+000	-1.53e-003	-2.86e-004	+2.32e-005
996	-7.49e-003	+1.70e-001	-9.14e-001	-8.14e-004	-7.45e-004	+1.10e-005
997	-8.65e-003	+1.70e-001	-1.03e+000	-1.46e-003	-8.16e-004	+1.10e-005
998	-9.35e-003	+2.01e-001	-9.24e-001	-8.28e-004	-8.35e-004	+2.32e-005
999	-1.18e-002	+2.01e-001	-1.05e+000	-1.48e-003	-9.16e-004	+2.32e-005
1000	-8.65e-003	+1.71e-001	-9.13e-001	-1.44e-003	-7.85e-004	+1.10e-005
1001	-1.18e-002	+2.04e-001	-9.14e-001	-1.45e-003	-8.53e-004	+2.32e-005
1002	-9.81e-003	+1.68e-001	-1.28e+000	-1.68e-003	-3.15e-004	+1.10e-005
1003	-1.42e-002	+1.98e-001	-1.31e+000	-1.71e-003	-4.09e-004	+2.32e-005
1004	-9.81e-003	+1.70e-001	-1.20e+000	-1.62e-003	-7.86e-004	+1.10e-005
1005	-1.42e-002	+2.01e-001	-1.21e+000	-1.64e-003	-8.88e-004	+2.32e-005
1006	-9.81e-003	+1.71e-001	-1.08e+000	-1.62e-003	-8.02e-004	+1.10e-005
1007	-1.42e-002	+2.04e-001	-1.08e+000	-1.63e-003	-8.82e-004	+2.32e-005
1008	-7.49e-003	+1.78e-001	-9.01e-001	-8.17e-004	+7.05e-004	+1.10e-005
1009	-8.65e-003	+1.78e-001	-1.02e+000	-1.47e-003	+7.79e-004	+1.10e-005
1010	-8.65e-003	+1.77e-001	-9.12e-001	-1.45e-003	+7.50e-004	+1.10e-005
1011	-9.35e-003	+2.19e-001	-9.12e-001	-8.33e-004	+7.97e-004	+2.32e-005
1012	-1.18e-002	+2.19e-001	-1.04e+000	-1.50e-003	+8.82e-004	+2.32e-005

1013	-1.18e-002	+2.16e-001	-9.13e-001	-1.46e-003	+8.22e-004	+2.32e-005
1014	-7.49e-003	+1.80e-001	-9.63e-001	-9.23e-004	+1.38e-004	+1.10e-005
1015	-8.65e-003	+1.80e-001	-1.09e+000	-1.53e-003	+2.43e-004	+1.10e-005
1016	-9.35e-003	+2.22e-001	-9.87e-001	-9.56e-004	+2.27e-004	+2.32e-005
1017	-1.18e-002	+2.22e-001	-1.12e+000	-1.56e-003	+3.39e-004	+2.32e-005
1018	-8.65e-003	+1.81e-001	-1.13e+000	-1.90e-003	+5.64e-004	+1.10e-005
1019	-1.18e-002	+2.26e-001	-1.17e+000	-1.93e-003	+5.96e-004	+2.32e-005
1020	-9.81e-003	+1.78e-001	-1.19e+000	-1.64e-003	+7.57e-004	+1.10e-005
1021	-9.81e-003	+1.77e-001	-1.08e+000	-1.63e-003	+7.65e-004	+1.10e-005
1022	-1.42e-002	+2.19e-001	-1.20e+000	-1.66e-003	+8.62e-004	+2.32e-005
1023	-1.42e-002	+2.16e-001	-1.08e+000	-1.64e-003	+8.49e-004	+2.32e-005
1024	-9.81e-003	+1.80e-001	-1.27e+000	-1.71e-003	+3.78e-004	+1.10e-005
1025	-1.42e-002	+2.22e-001	-1.30e+000	-1.74e-003	+4.74e-004	+2.32e-005
1026	-9.81e-003	+1.81e-001	-1.33e+000	-1.93e-003	+6.61e-004	+1.10e-005
1027	-1.42e-002	+2.26e-001	-1.37e+000	-1.96e-003	+6.99e-004	+2.32e-005
1028	-7.49e-003	+1.83e-001	-1.13e+000	-1.13e-003	+1.27e-003	+1.10e-005
1029	-8.65e-003	+1.83e-001	-1.28e+000	-1.75e-003	+1.21e-003	+1.10e-005
1030	-9.35e-003	+2.29e-001	-1.16e+000	-1.17e-003	+1.27e-003	+2.32e-005
1031	-1.18e-002	+2.29e-001	-1.32e+000	-1.79e-003	+1.20e-003	+2.32e-005
1032	-7.49e-003	+1.85e-001	-1.25e+000	-1.10e-003	+8.27e-005	+1.10e-005
1033	-8.65e-003	+1.85e-001	-1.39e+000	-1.54e-003	+2.24e-005	+1.10e-005
1034	-9.35e-003	+2.33e-001	-1.28e+000	-1.14e-003	+6.18e-005	+2.32e-005
1035	-1.18e-002	+2.33e-001	-1.42e+000	-1.57e-003	-5.69e-006	+2.32e-005
1036	-7.49e-003	+1.86e-001	-1.15e+000	-9.24e-004	-1.30e-003	+1.10e-005
1037	-8.65e-003	+1.86e-001	-1.28e+000	-1.62e-003	-1.38e-003	+1.10e-005
1038	-9.35e-003	+2.36e-001	-1.17e+000	-9.47e-004	-1.34e-003	+2.32e-005
1039	-1.18e-002	+2.36e-001	-1.31e+000	-1.65e-003	-1.43e-003	+2.32e-005
1040	-8.65e-003	+1.88e-001	-1.05e+000	-1.65e-003	-1.47e-003	+1.10e-005
1041	-1.18e-002	+2.40e-001	-1.08e+000	-1.68e-003	-1.53e-003	+2.32e-005
1042	-9.81e-003	+1.83e-001	-1.47e+000	-1.88e-003	+1.07e-003	+1.10e-005
1043	-1.42e-002	+2.29e-001	-1.52e+000	-1.92e-003	+1.06e-003	+2.32e-005
1044	-9.81e-003	+1.85e-001	-1.56e+000	-1.77e-003	-9.71e-006	+1.10e-005
1045	-1.42e-002	+2.33e-001	-1.60e+000	-1.81e-003	-4.19e-005	+2.32e-005
1046	-9.81e-003	+1.86e-001	-1.46e+000	-1.80e-003	-1.28e-003	+1.10e-005
1047	-1.42e-002	+2.36e-001	-1.50e+000	-1.83e-003	-1.33e-003	+2.32e-005
1048	-9.81e-003	+1.88e-001	-1.24e+000	-1.84e-003	-1.47e-003	+1.10e-005
1049	-1.42e-002	+2.40e-001	-1.27e+000	-1.87e-003	-1.52e-003	+2.32e-005
1050	+1.76e-003	+1.62e-001	-9.70e-001	+9.09e-004	+8.73e-004	+1.10e-005
1051	+1.76e-003	+1.84e-001	-9.66e-001	+6.19e-004	+5.62e-004	+1.10e-005
1052	+4.41e-003	+1.81e-001	-1.30e+000	+2.19e-003	-7.50e-004	+1.10e-005
1053	+4.41e-003	+1.77e-001	-1.63e+000	+2.70e-003	+6.16e-004	+1.10e-005
1054	+4.41e-003	+1.66e-001	-1.43e+000	+2.76e-003	+7.40e-004	+1.10e-005
1055	+4.41e-003	+1.63e-001	-1.43e+000	+2.03e-003	-4.08e-005	+1.10e-005
1056	+4.41e-003	+1.65e-001	-1.40e+000	+2.29e-003	-1.97e-004	+1.10e-005
1057	+1.76e-003	+1.63e-001	-1.02e+000	+1.19e-003	-1.88e-004	+1.10e-005
1058	+1.76e-003	+1.65e-001	-9.35e-001	+1.23e-003	-8.02e-004	+1.10e-005
1059	+3.08e-003	+1.66e-001	-1.11e+000	+2.65e-003	+4.29e-004	+1.10e-005
1060	+3.08e-003	+1.62e-001	-1.17e+000	+1.91e-003	+3.62e-004	+1.10e-005
1061	+3.08e-003	+1.63e-001	-1.20e+000	+1.77e-003	-1.38e-004	+1.10e-005
1062	+3.08e-003	+1.65e-001	-1.13e+000	+2.08e-003	-5.94e-004	+1.10e-005
1063	+4.41e-003	+1.68e-001	-1.61e+000	+2.96e-003	+1.54e-003	+1.10e-005
1064	+4.41e-003	+1.70e-001	-1.81e+000	+3.09e-003	+1.05e-003	+1.10e-005
1065	+1.76e-003	+1.68e-001	-1.00e+000	+1.72e-003	+1.39e-003	+1.10e-005
1066	+1.76e-003	+1.70e-001	-1.17e+000	+1.95e-003	+6.88e-004	+1.10e-005
1067	+3.08e-003	+1.71e-001	-1.51e+000	+3.24e-003	+1.23e-004	+1.10e-005
1068	+3.08e-003	+1.68e-001	-1.27e+000	+2.70e-003	+1.52e-003	+1.10e-005
1069	+3.08e-003	+1.70e-001	-1.46e+000	+2.73e-003	+8.68e-004	+1.10e-005
1070	+4.41e-003	+1.78e-001	-1.63e+000	+2.56e-003	-6.28e-004	+1.10e-005
1071	+4.41e-003	+1.80e-001	-1.47e+000	+2.42e-003	-1.43e-003	+1.10e-005
1072	+1.76e-003	+1.78e-001	-1.11e+000	+1.63e-003	-4.79e-004	+1.10e-005
1073	+1.76e-003	+1.80e-001	-9.72e-001	+1.40e-003	-1.23e-003	+1.10e-005
1074	+3.08e-003	+1.81e-001	-1.04e+000	+2.12e-003	-4.80e-004	+1.10e-005
1075	+3.08e-003	+1.77e-001	-1.32e+000	+2.37e-003	+7.78e-004	+1.10e-005
1076	+3.08e-003	+1.78e-001	-1.34e+000	+2.24e-003	-5.44e-004	+1.10e-005
1077	+3.08e-003	+1.80e-001	-1.19e+000	+2.24e-003	-1.39e-003	+1.10e-005
1078	+4.41e-003	+1.83e-001	-1.26e+000	+1.91e-003	+2.20e-005	+1.10e-005
1079	+1.76e-003	+1.83e-001	-8.89e-001	+7.41e-004	+7.12e-004	+1.10e-005
1080	+3.08e-003	+1.84e-001	-1.09e+000	+1.43e-003	+4.82e-004	+1.10e-005
1081	+3.08e-003	+1.83e-001	-1.04e+000	+1.72e-003	+3.99e-004	+1.10e-005
1082	+1.76e-003	+1.75e-001	-9.40e-001	+1.31e-003	+1.35e-003	+1.10e-005
1083	+3.08e-003	+1.74e-001	-1.02e+000	+2.42e-003	+1.47e-003	+1.10e-005
1084	+4.41e-003	+1.76e-001	-1.53e+000	+2.83e-003	+1.26e-003	+1.10e-005
1085	+3.08e-003	+1.75e-001	-1.19e+000	+2.54e-003	+1.47e-003	+1.10e-005
1086	+1.57e-002	+2.16e-001	-1.62e+000	+2.37e-003	+8.44e-004	+2.32e-005
1087	+1.29e-002	+2.16e-001	-1.34e+000	+2.09e-003	+8.53e-004	+2.32e-005
1088	+1.01e-002	+2.13e-001	-9.81e-001	+1.14e-003	+1.43e-003	+2.32e-005
1089	+1.57e-002	+1.84e-001	-1.43e+000	+2.00e-003	+2.54e-004	+2.32e-005
1090	+1.57e-002	+1.88e-001	-1.45e+000	+1.97e-003	-2.99e-005	+2.32e-005
1091	+1.29e-002	+1.88e-001	-1.22e+000	+1.71e-003	-1.22e-004	+2.32e-005
1092	+1.29e-002	+1.84e-001	-1.19e+000	+1.86e-003	+3.88e-004	+2.32e-005
1093	+1.57e-002	+1.91e-001	-1.42e+000	+2.23e-003	-2.08e-004	+2.32e-005
1094	+1.29e-002	+1.91e-001	-1.16e+000	+2.02e-003	-6.01e-004	+2.32e-005
1095	+1.57e-002	+1.94e-001	-1.45e+000	+2.70e-003	+7.10e-004	+2.32e-005
1096	+1.29e-002	+1.94e-001	-1.13e+000	+2.59e-003	+3.94e-004	+2.32e-005
1097	+1.01e-002	+1.88e-001	-1.05e+000	+1.13e-003	-1.62e-004	+2.32e-005
1098	+1.01e-002	+1.84e-001	-9.96e-001	+8.69e-004	+9.15e-004	+2.32e-005
1099	+1.01e-002	+1.91e-001	-9.68e-001	+1.17e-003	-8.04e-004	+2.32e-005
1100	+1.57e-002	+1.98e-001	-1.62e+000	+2.90e-003	+1.51e-003	+2.32e-005
1101	+1.29e-002	+1.98e-001	-1.29e+000	+2.65e-003	+1.49e-003	+2.32e-005
1102	+1.57e-002	+2.01e-001	-1.82e+000	+3.03e-003	+1.04e-003	+2.32e-005
1103	+1.29e-002	+2.01e-001	-1.47e+000	+2.67e-003	+8.54e-004	+2.32e-005
1104	+1.57e-002	+2.04e-001	-1.92e+000	+3.34e-003	+5.17e-004	+2.32e-005
1105	+1.29e-002	+2.04e-001	-1.53e+000	+3.18e-003	+1.20e-004	+2.32e-005
1106	+1.01e-002	+1.98e-001	-1.03e+000	+1.66e-003	+1.35e-003	+2.32e-005
1107	+1.01e-002	+2.01e-001	-1.19e+000	+1.90e-003	+6.73e-004	+2.32e-005

1108	+1.57e-002	+2.19e-001	-1.64e+000	+2.44e-003	-4.78e-004	+2.32e-005
1109	+1.29e-002	+2.19e-001	-1.36e+000	+2.13e-003	-5.54e-004	+2.32e-005
1110	+1.57e-002	+2.22e-001	-1.51e+000	+2.51e-003	-1.24e-003	+2.32e-005
1111	+1.29e-002	+2.22e-001	-1.22e+000	+2.29e-003	-1.33e-003	+2.32e-005
1112	+1.57e-002	+2.26e-001	-1.36e+000	+2.38e-003	-6.72e-004	+2.32e-005
1113	+1.29e-002	+2.26e-001	-1.08e+000	+2.26e-003	-4.08e-004	+2.32e-005
1114	+1.01e-002	+2.19e-001	-1.14e+000	+1.54e-003	-5.74e-004	+2.32e-005
1115	+1.01e-002	+2.22e-001	-9.97e-001	+1.37e-003	-1.26e-003	+2.32e-005
1116	+1.57e-002	+2.28e-001	-1.33e+000	+2.07e-003	+3.84e-005	+2.32e-005
1117	+1.29e-002	+2.28e-001	-1.08e+000	+1.85e-003	+4.28e-004	+2.32e-005
1118	+1.57e-002	+2.31e-001	-1.35e+000	+1.87e-003	+2.80e-004	+2.32e-005
1119	+1.29e-002	+2.31e-001	-1.14e+000	+1.56e-003	+4.92e-004	+2.32e-005
1120	+1.01e-002	+2.28e-001	-9.22e-001	+7.80e-004	+7.37e-004	+2.32e-005
1121	+1.01e-002	+2.31e-001	-1.00e+000	+6.61e-004	+5.52e-004	+2.32e-005
1122	-3.05e-003	+7.17e-002	-7.15e-001	-3.56e-005	-7.95e-006	+2.67e-007
1123	-3.05e-003	+7.17e-002	-7.14e-001	-4.50e-005	-1.54e-005	+2.67e-007
1124	-3.05e-003	+7.16e-002	-7.15e-001	-4.50e-005	-7.06e-007	+2.67e-007
1125	-3.05e-003	+7.17e-002	-7.14e-001	-6.67e-005	-1.49e-005	+2.67e-007
1126	-3.05e-003	+7.16e-002	-7.15e-001	-6.62e-005	-2.77e-006	+2.67e-007
1127	-3.09e-003	+7.16e-002	-7.45e-001	-2.09e-004	-1.45e-004	+2.67e-007
1128	-3.12e-003	+7.16e-002	-7.66e-001	-2.34e-004	-1.43e-004	+2.67e-007
1129	-3.05e-003	+7.16e-002	-7.16e-001	-1.21e-004	-4.31e-005	+2.67e-007
1130	-3.07e-003	+7.16e-002	-7.26e-001	-1.86e-004	-1.06e-004	+2.67e-007
1131	-3.05e-003	+7.17e-002	-7.13e-001	-1.22e-004	+1.91e-005	+2.67e-007
1132	-3.07e-003	+7.17e-002	-7.22e-001	-1.86e-004	+8.21e-005	+2.67e-007
1133	-3.09e-003	+7.17e-002	-7.42e-001	-2.10e-004	+1.22e-004	+2.67e-007
1134	-3.12e-003	+7.17e-002	-7.63e-001	-2.36e-004	+1.24e-004	+2.67e-007
1135	-3.14e-003	+7.17e-002	-7.82e-001	-2.55e-004	+6.44e-005	+2.67e-007
1136	-3.14e-003	+7.16e-002	-7.85e-001	-2.52e-004	-8.01e-005	+2.67e-007
1137	-3.14e-003	+7.17e-002	-7.77e-001	-3.23e-004	-7.28e-006	+2.67e-007
1138	-3.14e-003	+7.16e-002	-7.79e-001	-3.20e-004	-5.75e-005	+2.67e-007
1139	-3.14e-003	+7.17e-002	-7.77e-001	-3.19e-004	+4.25e-005	+2.67e-007
1140	-5.25e-003	+1.29e-001	-7.88e-001	-2.17e-004	+3.95e-005	+2.88e-006
1141	-5.25e-003	+1.29e-001	-7.85e-001	-3.22e-004	+3.07e-005	+2.88e-006
1142	-5.25e-003	+1.29e-001	-7.85e-001	-3.37e-004	-4.75e-006	+2.88e-006
1143	-5.25e-003	+1.28e-001	-7.86e-001	-3.26e-004	-4.59e-005	+2.88e-006
1144	-5.25e-003	+1.28e-001	-7.91e-001	-2.15e-004	-5.91e-005	+2.88e-006
1145	-4.75e-003	+1.29e-001	-7.54e-001	-1.76e-004	+1.51e-004	+2.88e-006
1146	-5.03e-003	+1.29e-001	-7.72e-001	-2.08e-004	+1.43e-004	+2.88e-006
1147	-4.47e-003	+1.29e-001	-7.37e-001	-1.54e-004	+1.15e-004	+2.88e-006
1148	-5.03e-003	+1.28e-001	-7.74e-001	-2.05e-004	-1.71e-004	+2.88e-006
1149	-4.75e-003	+1.28e-001	-7.57e-001	-1.70e-004	-1.85e-004	+2.88e-006
1150	-4.47e-003	+1.28e-001	-7.41e-001	-1.45e-004	-1.50e-004	+2.88e-006
1151	-4.30e-003	+1.29e-001	-7.30e-001	-9.81e-005	+4.76e-005	+2.88e-006
1152	-4.30e-003	+1.29e-001	-7.28e-001	-3.82e-005	+1.67e-006	+2.88e-006
1153	-4.30e-003	+1.29e-001	-7.29e-001	-1.67e-005	-9.36e-006	+2.88e-006
1154	-4.30e-003	+1.29e-001	-7.29e-001	-7.04e-006	-1.04e-005	+2.88e-006
1155	-4.30e-003	+1.28e-001	-7.30e-001	-1.34e-005	-1.18e-005	+2.88e-006
1156	-4.30e-003	+1.28e-001	-7.30e-001	-3.17e-005	-2.65e-005	+2.88e-006
1157	-4.30e-003	+1.28e-001	-7.34e-001	-8.97e-005	-8.00e-005	+2.88e-006
1158	-3.03e-003	+1.72e-001	-7.48e-001	-4.74e-005	-1.00e-004	+1.10e-005
1159	-3.69e-003	+1.72e-001	-7.53e-001	-1.11e-004	-1.75e-004	+1.10e-005
1160	+4.44e-005	+2.06e-001	-7.58e-001	-2.20e-005	-1.14e-004	+2.32e-005
1161	-1.35e-003	+2.06e-001	-7.61e-001	-8.60e-005	-1.94e-004	+2.32e-005
1162	-3.03e-003	+1.73e-001	-7.44e-001	+7.73e-006	-3.52e-005	+1.10e-005
1163	+4.44e-005	+2.08e-001	-7.52e-001	+3.51e-005	-4.26e-005	+2.32e-005
1164	-3.03e-003	+1.73e-001	-7.43e-001	+2.31e-005	-1.54e-005	+1.10e-005
1165	+4.44e-005	+2.09e-001	-7.51e-001	+4.95e-005	-1.72e-005	+2.32e-005
1166	-3.03e-003	+1.74e-001	-7.42e-001	+2.68e-005	-1.29e-005	+1.10e-005
1167	+4.44e-005	+2.10e-001	-7.51e-001	+5.18e-005	-1.30e-005	+2.32e-005
1168	-3.03e-003	+1.75e-001	-7.41e-001	+1.63e-005	-1.09e-005	+1.10e-005
1169	+4.44e-005	+2.11e-001	-7.50e-001	+4.20e-005	-1.01e-005	+2.32e-005
1170	-3.03e-003	+1.75e-001	-7.41e-001	-5.48e-006	+3.81e-006	+1.10e-005
1171	+4.44e-005	+2.12e-001	-7.50e-001	+2.12e-005	+8.46e-006	+2.32e-005
1172	-3.03e-003	+1.76e-001	-7.43e-001	-6.55e-005	+6.03e-005	+1.10e-005
1173	-3.69e-003	+1.76e-001	-7.49e-001	-1.28e-004	+1.30e-004	+1.10e-005
1174	+4.44e-005	+2.14e-001	-7.52e-001	-3.95e-005	+7.04e-005	+2.32e-005
1175	-1.35e-003	+2.14e-001	-7.57e-001	-1.06e-004	+1.45e-004	+2.32e-005
1176	-4.76e-003	+1.72e-001	-7.66e-001	-1.38e-004	-2.15e-004	+1.10e-005
1177	-3.61e-003	+2.06e-001	-7.72e-001	-1.16e-004	-2.37e-004	+2.32e-005
1178	-5.84e-003	+1.72e-001	-7.80e-001	-1.81e-004	-2.02e-004	+1.10e-005
1179	-5.87e-003	+2.06e-001	-7.84e-001	-1.66e-004	-2.22e-004	+2.32e-005
1180	-6.67e-003	+1.72e-001	-7.96e-001	-2.01e-004	-7.24e-005	+1.10e-005
1181	-7.61e-003	+2.06e-001	-7.99e-001	-1.91e-004	-7.88e-005	+2.32e-005
1182	-6.67e-003	+1.73e-001	-7.90e-001	-3.30e-004	-5.23e-005	+1.10e-005
1183	-7.61e-003	+2.08e-001	-7.93e-001	-3.33e-004	-5.54e-005	+2.32e-005
1184	-6.67e-003	+1.74e-001	-7.88e-001	-3.40e-004	-2.09e-006	+1.10e-005
1185	-7.61e-003	+2.10e-001	-7.91e-001	-3.44e-004	-1.19e-006	+2.32e-005
1186	-6.67e-003	+1.75e-001	-7.89e-001	-3.21e-004	+3.84e-005	+1.10e-005
1187	-7.61e-003	+2.12e-001	-7.92e-001	-3.23e-004	+4.19e-005	+2.32e-005
1188	-5.84e-003	+1.76e-001	-7.78e-001	-1.87e-004	+1.67e-004	+1.10e-005
1189	-6.67e-003	+1.76e-001	-7.93e-001	-2.03e-004	+5.08e-005	+1.10e-005
1190	-5.87e-003	+2.14e-001	-7.82e-001	-1.72e-004	+1.84e-004	+2.32e-005
1191	-7.61e-003	+2.14e-001	-7.96e-001	-1.93e-004	+5.65e-005	+2.32e-005
1192	-4.76e-003	+1.76e-001	-7.63e-001	-1.48e-004	+1.72e-004	+1.10e-005
1193	-3.61e-003	+2.14e-001	-7.69e-001	-1.27e-004	+1.90e-004	+2.32e-005
1194	-4.92e-003	+6.02e-002	-9.39e-001	-6.97e-004	+7.50e-005	-5.18e-004
1195	-4.88e-003	+5.39e-002	-9.33e-001	-6.97e-004	+9.24e-005	+6.76e-004
1196	-4.87e-003	+4.76e-002	-9.26e-001	-6.93e-004	+9.46e-005	-6.96e-004
1197	-1.19e-002	+7.10e-002	-9.32e-001	-6.64e-004	-3.78e-005	+3.78e-003
1198	-1.04e-002	+7.08e-002	-8.82e-001	-6.34e-004	-1.01e-004	+4.53e-003
1199	-1.25e-002	+6.79e-002	-9.33e-001	-6.77e-004	-3.72e-006	-4.26e-004
1200	-1.25e-002	+6.45e-002	-9.33e-001	-6.82e-004	-5.40e-006	-3.50e-003
1201	-1.01e-002	+6.97e-002	-8.90e-001	-6.48e-004	-1.19e-004	-1.13e-003
1202	-9.18e-003	+6.93e-002	-8.99e-001	-6.62e-004	-1.35e-004	-7.94e-004

1203	-8.69e-003	+7.07e-002	-9.09e-001	-6.75e-004	-1.34e-004	+8.00e-004
1204	-9.06e-003	+7.25e-002	-9.18e-001	-6.84e-004	-1.22e-004	-5.31e-004
1205	+6.07e-003	+2.34e-001	-8.71e-001	+1.24e-003	-4.06e-004	+3.29e-005
1206	+6.07e-003	+2.40e-001	-8.31e-001	+9.42e-004	-1.24e-004	+3.29e-005
1207	+6.07e-003	+2.45e-001	-8.26e-001	+9.19e-004	+7.04e-005	+3.29e-005
1208	+2.29e-003	+2.40e-001	-7.56e-001	-2.10e-004	-1.52e-005	+3.29e-005
1209	+2.29e-003	+2.45e-001	-7.54e-001	+1.95e-004	-1.27e-005	+3.29e-005
1210	-1.05e-002	+7.29e-002	-9.27e-001	-6.75e-004	-9.77e-005	-2.18e-003
1211	+6.07e-003	+2.50e-001	-8.57e-001	+1.18e-003	+3.44e-004	+3.29e-005
1212	-2.89e-003	+2.41e-001	-7.58e-001	-9.85e-005	-6.47e-006	+3.29e-005
1213	-2.89e-003	+2.43e-001	-7.58e-001	-1.01e-004	+4.20e-006	+3.29e-005
1214	+2.05e-002	+1.97e-001	-7.96e-001	+2.58e-004	+5.96e-004	+3.29e-005
1215	-1.10e-002	+1.97e-001	-9.30e-001	-5.61e-005	+3.90e-004	+3.29e-005
1216	+2.29e-003	+1.97e-001	-8.73e-001	-1.57e-004	+3.53e-004	+3.29e-005
1217	+1.66e-002	+1.97e-001	-7.79e-001	-8.28e-005	+4.34e-004	+3.29e-005
1218	+2.05e-002	+2.88e-001	-7.53e-001	+2.23e-004	-6.90e-004	+3.29e-005
1219	+1.66e-002	+2.88e-001	-7.40e-001	-1.19e-004	-5.22e-004	+3.29e-005
1220	+2.29e-003	+2.88e-001	-8.49e-001	-1.94e-004	-4.23e-004	+3.29e-005
1221	-1.10e-002	+2.88e-001	-9.10e-001	-9.10e-005	-4.53e-004	+3.29e-005
1222	-1.50e-002	+2.88e-001	-9.40e-001	-3.44e-004	-5.33e-004	+3.29e-005
1223	-1.50e-002	+1.97e-001	-9.54e-001	-3.03e-004	+4.62e-004	+3.29e-005
1224	-1.50e-002	+2.84e-001	-1.02e+000	-4.24e-004	-8.73e-004	+3.29e-005
1225	-1.50e-002	+2.64e-001	-1.08e+000	-5.96e-004	+5.56e-004	+3.29e-005
1226	-1.50e-002	+2.50e-001	-8.66e-001	-4.59e-004	+2.96e-004	+3.29e-005
1227	-1.50e-002	+2.34e-001	-8.68e-001	-4.51e-004	-3.12e-004	+3.29e-005
1228	-1.50e-002	+2.20e-001	-1.09e+000	-5.73e-004	-4.93e-004	+3.29e-005
1229	-1.50e-002	+2.01e-001	-1.02e+000	-3.73e-004	+8.02e-004	+3.29e-005
1230	-1.50e-002	+2.48e-001	-8.57e-001	-4.47e-004	+3.43e-006	+3.29e-005
1231	-1.50e-002	+2.42e-001	-8.61e-001	-4.53e-004	-2.80e-006	+3.29e-005
1232	-1.50e-002	+2.37e-001	-8.58e-001	-4.41e-004	-8.67e-006	+3.29e-005
1233	-1.50e-002	+2.45e-001	-8.59e-001	-4.48e-004	-4.32e-005	+3.29e-005
1234	-1.50e-002	+2.39e-001	-8.59e-001	-4.45e-004	+3.89e-005	+3.29e-005
1235	+2.41e-002	+2.23e-001	-1.37e+000	+1.96e-003	+1.14e-003	+3.29e-005
1236	+2.41e-002	+2.25e-001	-1.48e+000	+1.94e-003	+1.23e-003	+3.29e-005
1237	+2.41e-002	+2.28e-001	-1.57e+000	+1.93e-003	+8.73e-004	+3.29e-005
1238	+2.41e-002	+2.31e-001	-1.63e+000	+2.00e-003	+3.67e-004	+3.29e-005
1239	+1.66e-002	+2.23e-001	-9.73e-001	+8.42e-004	+1.28e-003	+3.29e-005
1240	+1.66e-002	+2.25e-001	-1.10e+000	+1.01e-003	+1.39e-003	+3.29e-005
1241	+1.66e-002	+2.28e-001	-1.20e+000	+1.03e-003	+8.60e-004	+3.29e-005
1242	+1.66e-002	+2.31e-001	-1.24e+000	+9.72e-004	-2.08e-005	+3.29e-005
1243	+1.91e-002	+2.34e-001	-1.32e+000	+1.95e-003	-4.01e-004	+3.29e-005
1244	+2.16e-002	+2.34e-001	-1.48e+000	+2.15e-003	-2.32e-005	+3.29e-005
1245	+1.91e-002	+2.20e-001	-9.98e-001	+1.78e-003	+3.17e-004	+3.29e-005
1246	+2.16e-002	+2.20e-001	-1.14e+000	+1.98e-003	+4.79e-004	+3.29e-005
1247	+2.16e-002	+2.23e-001	-1.22e+000	+1.98e-003	+1.17e-003	+3.29e-005
1248	+2.16e-002	+2.25e-001	-1.33e+000	+1.86e-003	+1.27e-003	+3.29e-005
1249	+2.16e-002	+2.28e-001	-1.43e+000	+1.81e-003	+8.52e-004	+3.29e-005
1250	+2.16e-002	+2.31e-001	-1.48e+000	+1.90e-003	+2.58e-004	+3.29e-005
1251	+1.91e-002	+2.23e-001	-1.07e+000	+1.74e-003	+1.31e-003	+3.29e-005
1252	+1.91e-002	+2.25e-001	-1.20e+000	+1.57e-003	+1.39e-003	+3.29e-005
1253	+1.91e-002	+2.28e-001	-1.30e+000	+1.50e-003	+8.50e-004	+3.29e-005
1254	+1.91e-002	+2.31e-001	-1.34e+000	+1.58e-003	+6.56e-005	+3.29e-005
1255	+2.41e-002	+2.53e-001	-1.56e+000	+1.94e-003	-3.90e-004	+3.29e-005
1256	+2.41e-002	+2.56e-001	-1.51e+000	+1.88e-003	-8.17e-004	+3.29e-005
1257	+2.41e-002	+2.59e-001	-1.42e+000	+1.89e-003	-1.10e-003	+3.29e-005
1258	+2.41e-002	+2.62e-001	-1.33e+000	+1.92e-003	-9.92e-004	+3.29e-005
1259	+1.66e-002	+2.53e-001	-1.19e+000	+9.06e-004	-3.23e-005	+3.29e-005
1260	+1.66e-002	+2.56e-001	-1.15e+000	+9.73e-004	-8.27e-004	+3.29e-005
1261	+1.66e-002	+2.59e-001	-1.05e+000	+9.55e-004	-1.29e-003	+3.29e-005
1262	+1.66e-002	+2.62e-001	-9.44e-001	+8.01e-004	-1.15e-003	+3.29e-005
1263	+1.91e-002	+2.64e-001	-9.79e-001	+1.75e-003	-2.23e-004	+3.29e-005
1264	+2.16e-002	+2.64e-001	-1.12e+000	+1.95e-003	-3.69e-004	+3.29e-005
1265	+1.91e-002	+2.50e-001	-1.27e+000	+1.85e-003	+3.04e-004	+3.29e-005
1266	+2.16e-002	+2.50e-001	-1.42e+000	+2.06e-003	-4.74e-005	+3.29e-005
1267	+2.16e-002	+2.53e-001	-1.41e+000	+1.84e-003	-2.91e-004	+3.29e-005
1268	+2.16e-002	+2.56e-001	-1.37e+000	+1.76e-003	-8.05e-004	+3.29e-005
1269	+2.16e-002	+2.59e-001	-1.28e+000	+1.82e-003	-1.15e-003	+3.29e-005
1270	+2.16e-002	+2.62e-001	-1.18e+000	+1.94e-003	-1.02e-003	+3.29e-005
1271	+1.91e-002	+2.53e-001	-1.28e+000	+1.52e-003	-1.11e-004	+3.29e-005
1272	+1.91e-002	+2.56e-001	-1.24e+000	+1.45e-003	-8.11e-004	+3.29e-005
1273	+1.91e-002	+2.59e-001	-1.15e+000	+1.53e-003	-1.28e-003	+3.29e-005
1274	+1.91e-002	+2.62e-001	-1.04e+000	+1.70e-003	-1.17e-003	+3.29e-005
1275	+5.86e-003	+2.88e-001	-8.38e-001	-7.63e-005	-3.96e-004	+3.29e-005
1276	+9.43e-003	+2.88e-001	-8.18e-001	-3.02e-004	-4.14e-004	+3.29e-005
1277	+1.30e-002	+2.88e-001	-7.75e-001	-4.44e-004	-4.46e-004	+3.29e-005
1278	+5.86e-003	+2.84e-001	-8.94e-001	-9.82e-005	-5.70e-004	+3.29e-005
1279	+9.43e-003	+2.84e-001	-8.74e-001	-2.89e-004	-5.37e-004	+3.29e-005
1280	+1.30e-002	+2.84e-001	-8.34e-001	-3.84e-004	-5.70e-004	+3.29e-005
1281	-7.69e-003	+2.88e-001	-9.10e-001	+2.83e-005	-4.00e-004	+3.29e-005
1282	-4.37e-003	+2.88e-001	-9.04e-001	-1.61e-004	-3.86e-004	+3.29e-005
1283	-1.04e-003	+2.88e-001	-8.78e-001	-3.41e-004	-3.78e-004	+3.29e-005
1284	-7.69e-003	+2.84e-001	-9.65e-001	-1.08e-005	-5.41e-004	+3.29e-005
1285	-4.37e-003	+2.84e-001	-9.58e-001	-1.61e-004	-5.21e-004	+3.29e-005
1286	-1.04e-003	+2.84e-001	-9.32e-001	-3.10e-004	-5.62e-004	+3.29e-005
1287	+5.86e-003	+2.01e-001	-9.14e-001	-6.51e-005	+4.98e-004	+3.29e-005
1288	+9.43e-003	+2.01e-001	-8.97e-001	-2.64e-004	+4.60e-004	+3.29e-005
1289	+1.30e-002	+2.01e-001	-8.60e-001	-3.60e-004	+4.86e-004	+3.29e-005
1290	+5.86e-003	+1.97e-001	-8.66e-001	-3.85e-005	+3.25e-004	+3.29e-005
1291	+9.43e-003	+1.97e-001	-8.50e-001	-2.71e-004	+3.37e-004	+3.29e-005
1292	+1.30e-002	+1.97e-001	-8.10e-001	-4.13e-004	+3.62e-004	+3.29e-005
1293	-7.69e-003	+2.01e-001	-9.80e-001	-7.48e-006	+4.82e-004	+3.29e-005
1294	-4.37e-003	+2.01e-001	-9.72e-001	-1.74e-004	+4.57e-004	+3.29e-005
1295	-1.04e-003	+2.01e-001	-9.46e-001	-3.08e-004	+4.93e-004	+3.29e-005
1296	-7.69e-003	+1.97e-001	-9.32e-001	+3.51e-005	+3.39e-004	+3.29e-005
1297	-4.37e-003	+1.97e-001	-9.26e-001	-1.68e-004	+3.21e-004	+3.29e-005

1298	-1.04e-003	+1.97e-001	-9.00e-001	-3.34e-004	+3.08e-004	+3.29e-005
1299	-1.10e-002	+2.04e-001	-1.09e+000	-2.84e-004	+1.06e-003	+3.29e-005
1300	-1.10e-002	+2.08e-001	-1.19e+000	-3.59e-004	+4.94e-004	+3.29e-005
1301	-1.10e-002	+2.12e-001	-1.20e+000	-4.02e-004	-3.98e-004	+3.29e-005
1302	-1.10e-002	+2.16e-001	-1.11e+000	-4.12e-004	-9.10e-004	+3.29e-005
1303	-1.50e-002	+2.04e-001	-1.14e+000	-4.92e-004	+1.14e-003	+3.29e-005
1304	-1.50e-002	+2.08e-001	-1.25e+000	-5.38e-004	+5.50e-004	+3.29e-005
1305	-1.50e-002	+2.12e-001	-1.26e+000	-5.81e-004	-3.64e-004	+3.29e-005
1306	-1.50e-002	+2.16e-001	-1.18e+000	-6.23e-004	-9.00e-004	+3.29e-005
1307	-1.10e-002	+2.68e-001	-1.11e+000	-4.47e-004	+9.91e-004	+3.29e-005
1308	-1.10e-002	+2.72e-001	-1.21e+000	-4.45e-004	+4.49e-004	+3.29e-005
1309	-1.10e-002	+2.76e-001	-1.20e+000	-4.09e-004	-5.10e-004	+3.29e-005
1310	-1.10e-002	+2.80e-001	-1.10e+000	-3.42e-004	-1.14e-003	+3.29e-005
1311	-1.50e-002	+2.68e-001	-1.18e+000	-6.60e-004	+9.93e-004	+3.29e-005
1312	-1.50e-002	+2.72e-001	-1.27e+000	-6.26e-004	+4.25e-004	+3.29e-005
1313	-1.50e-002	+2.76e-001	-1.26e+000	-5.91e-004	-5.59e-004	+3.29e-005
1314	-1.50e-002	+2.80e-001	-1.15e+000	-5.47e-004	-1.22e-003	+3.29e-005
1315	-1.10e-002	+2.23e-001	-1.00e+000	-3.61e-004	-2.44e-004	+3.29e-005
1316	-1.10e-002	+2.27e-001	-9.56e-001	-3.63e-004	-5.83e-004	+3.29e-005
1317	-1.10e-002	+2.31e-001	-8.77e-001	-3.31e-004	-7.53e-004	+3.29e-005
1318	-1.50e-002	+2.23e-001	-1.06e+000	-5.38e-004	-2.71e-004	+3.29e-005
1319	-1.50e-002	+2.27e-001	-1.01e+000	-5.10e-004	-5.96e-004	+3.29e-005
1320	-1.50e-002	+2.31e-001	-9.31e-001	-5.15e-004	-7.76e-004	+3.29e-005
1321	-1.10e-002	+2.54e-001	-8.69e-001	-3.39e-004	+7.12e-004	+3.29e-005
1322	-1.10e-002	+2.57e-001	-9.42e-001	-3.73e-004	+5.81e-004	+3.29e-005
1323	-1.10e-002	+2.61e-001	-9.87e-001	-3.74e-004	+2.88e-004	+3.29e-005
1324	-1.50e-002	+2.54e-001	-9.23e-001	-5.23e-004	+7.35e-004	+3.29e-005
1325	-1.50e-002	+2.57e-001	-9.97e-001	-5.20e-004	+5.97e-004	+3.29e-005
1326	-1.50e-002	+2.61e-001	-1.04e+000	-5.51e-004	+3.22e-004	+3.29e-005
1327	+1.66e-002	+2.04e-001	-9.42e-001	+3.85e-004	+9.81e-004	+3.29e-005
1328	+1.66e-002	+2.08e-001	-1.03e+000	+5.83e-004	+3.96e-004	+3.29e-005
1329	+1.66e-002	+2.12e-001	-1.03e+000	+6.97e-004	-4.01e-004	+3.29e-005
1330	+1.66e-002	+2.16e-001	-9.52e-001	+6.96e-004	-7.24e-004	+3.29e-005
1331	+2.12e-002	+2.04e-001	-1.03e+000	+7.78e-004	+1.22e-003	+3.29e-005
1332	+2.20e-002	+2.08e-001	-1.16e+000	+9.96e-004	+6.11e-004	+3.29e-005
1333	+2.27e-002	+2.12e-001	-1.22e+000	+1.24e-003	-6.67e-005	+3.29e-005
1334	+2.34e-002	+2.16e-001	-1.23e+000	+1.58e-003	-1.44e-004	+3.29e-005
1335	+2.11e-002	+2.16e-001	-1.12e+000	+1.52e-003	-3.84e-004	+3.29e-005
1336	+1.89e-002	+2.16e-001	-1.02e+000	+1.27e-003	-6.45e-004	+3.29e-005
1337	+2.07e-002	+2.12e-001	-1.14e+000	+1.13e-003	-2.05e-004	+3.29e-005
1338	+1.86e-002	+2.12e-001	-1.08e+000	+9.34e-004	-3.37e-004	+3.29e-005
1339	+1.93e-002	+2.08e-001	-1.09e+000	+8.30e-004	+5.04e-004	+3.29e-005
1340	+1.89e-002	+2.04e-001	-9.80e-001	+6.62e-004	+1.11e-003	+3.29e-005
1341	+1.86e-002	+2.01e-001	-8.52e-001	+4.42e-004	+7.91e-004	+3.29e-005
1342	+1.86e-002	+1.97e-001	-7.82e-001	+1.58e-004	+5.07e-004	+3.29e-005
1343	+1.86e-002	+2.84e-001	-8.22e-001	+4.13e-004	-8.88e-004	+3.29e-005
1344	+1.86e-002	+2.88e-001	-7.41e-001	+1.21e-004	-5.98e-004	+3.29e-005
1345	+1.66e-002	+2.68e-001	-9.46e-001	+6.93e-004	+8.12e-004	+3.29e-005
1346	+1.66e-002	+2.72e-001	-1.03e+000	+6.92e-004	+4.40e-004	+3.29e-005
1347	+1.66e-002	+2.76e-001	-1.03e+000	+5.77e-004	-4.36e-004	+3.29e-005
1348	+1.66e-002	+2.80e-001	-9.35e-001	+3.77e-004	-1.09e-003	+3.29e-005
1349	+2.34e-002	+2.68e-001	-1.22e+000	+1.56e-003	+2.54e-004	+3.29e-005
1350	+2.27e-002	+2.72e-001	-1.22e+000	+1.23e-003	+1.18e-004	+3.29e-005
1351	+2.20e-002	+2.76e-001	-1.16e+000	+9.89e-004	-6.47e-004	+3.29e-005
1352	+2.12e-002	+2.80e-001	-1.02e+000	+7.67e-004	-1.33e-003	+3.29e-005
1353	+2.11e-002	+2.68e-001	-1.11e+000	+1.50e-003	+4.85e-004	+3.29e-005
1354	+1.89e-002	+2.68e-001	-1.01e+000	+1.25e-003	+7.37e-004	+3.29e-005
1355	+2.07e-002	+2.72e-001	-1.14e+000	+1.11e-003	+2.49e-004	+3.29e-005
1356	+1.86e-002	+2.72e-001	-1.08e+000	+9.25e-004	+3.78e-004	+3.29e-005
1357	+1.93e-002	+2.76e-001	-1.09e+000	+8.22e-004	-5.43e-004	+3.29e-005
1358	+1.89e-002	+2.80e-001	-9.71e-001	+6.49e-004	-1.23e-003	+3.29e-005
1359	+0.00e+000	+0.00e+000	-7.03e-001	-7.01e-005	+1.15e-004	+0.00e+000
1360	+0.00e+000	+0.00e+000	-7.06e-001	-9.95e-005	+4.54e-005	+0.00e+000
1361	-1.93e-003	+7.14e-002	-7.11e-001	-2.27e-004	+1.11e-005	+1.13e-005
1362	-1.33e-003	+7.18e-002	-7.15e-001	-2.09e-004	+9.99e-005	+5.76e-006
1363	-2.13e-003	+5.40e-002	-7.14e-001	-2.09e-004	-9.31e-006	+4.40e-007
1364	-1.38e-003	+3.51e-002	-7.10e-001	-2.21e-004	-8.21e-006	+3.91e-007
1365	-6.71e-004	+1.55e-002	-7.08e-001	-2.07e-004	-7.84e-006	+3.38e-007
1366	+9.62e-004	+1.51e-002	-7.05e-001	-2.23e-004	+2.37e-003	+8.69e-006
1367	+1.10e-004	+1.54e-002	-7.07e-001	-2.19e-004	-1.33e-003	+6.77e-006
1368	-8.58e-004	+3.44e-002	-7.08e-001	-2.14e-004	+2.80e-004	+1.13e-005
1369	-9.07e-004	+3.50e-002	-7.09e-001	-2.21e-004	+6.51e-004	+3.64e-006
1370	-1.56e-003	+5.25e-002	-7.11e-001	-2.02e-004	-1.72e-003	+2.34e-005
1371	-2.35e-003	+5.36e-002	-7.12e-001	-2.07e-004	+1.59e-003	+1.48e-005
1372	+0.00e+000	+0.00e+000	-7.06e-001	-1.00e-004	-5.98e-005	+0.00e+000
1373	+0.00e+000	+0.00e+000	-7.01e-001	-7.21e-005	-1.26e-004	+0.00e+000
1374	-4.44e-003	+7.18e-002	-7.14e-001	-2.09e-004	-1.16e-004	-5.00e-006
1375	-3.87e-003	+7.15e-002	-7.09e-001	-2.26e-004	-2.75e-005	-1.06e-005
1376	-1.44e-003	+1.55e-002	-7.06e-001	-2.19e-004	+1.26e-003	-5.97e-006
1377	-2.26e-003	+1.51e-002	-7.03e-001	-2.23e-004	-2.32e-003	-7.72e-006
1378	-1.84e-003	+3.50e-002	-7.09e-001	-2.21e-004	-6.48e-004	-2.81e-006
1379	-1.88e-003	+3.45e-002	-7.07e-001	-2.14e-004	-2.81e-004	-1.03e-005
1380	-1.91e-003	+5.37e-002	-7.11e-001	-2.07e-004	-1.59e-003	-1.37e-005
1381	-2.68e-003	+5.27e-002	-7.09e-001	-2.02e-004	+1.65e-003	-2.21e-005
1382	+0.00e+000	+0.00e+000	-7.28e-001	-2.09e-004	-3.32e-006	+0.00e+000
1383	+0.00e+000	+0.00e+000	-7.28e-001	-2.33e-004	+1.95e-006	+0.00e+000
1384	+0.00e+000	+0.00e+000	-7.29e-001	-2.44e-004	+4.34e-006	+0.00e+000
1385	+0.00e+000	+0.00e+000	-7.29e-001	-2.39e-004	+5.41e-006	+0.00e+000
1386	+0.00e+000	+0.00e+000	-7.29e-001	-2.15e-004	+1.34e-006	+0.00e+000
1387	+0.00e+000	+0.00e+000	-7.29e-001	-1.73e-004	-1.74e-005	+0.00e+000
1388	+0.00e+000	+0.00e+000	-7.28e-001	-1.12e-004	-6.70e-005	+0.00e+000
1389	-3.23e-003	+8.00e-002	-7.33e-001	-2.11e-004	-4.77e-005	+1.86e-004
1390	-2.85e-003	+9.48e-002	-7.31e-001	-2.41e-004	-1.08e-005	+1.97e-004
1391	-2.58e-003	+1.07e-001	-7.31e-001	-2.67e-004	-4.21e-006	+1.18e-004
1392	-2.42e-003	+1.11e-001	-7.31e-001	-2.78e-004	+1.56e-006	-7.52e-007

1393	-2.15e-003	+1.06e-001	-7.31e-001	-2.70e-004	+1.02e-005	-1.20e-004
1394	-1.51e-003	+9.45e-002	-7.33e-001	-2.48e-004	+2.96e-005	-2.00e-004
1395	-9.74e-004	+7.96e-002	-7.37e-001	-2.27e-004	+1.29e-004	-1.88e-004
1396	-6.67e-004	+5.23e-002	-7.34e-001	-2.12e-004	-5.82e-006	+4.92e-005
1397	-4.34e-004	+3.47e-002	-7.31e-001	-2.00e-004	-1.87e-006	+4.46e-005
1398	-4.67e-004	+1.71e-002	-7.30e-001	-2.00e-004	+1.53e-006	+2.67e-005
1399	-4.24e-004	+2.07e-002	-7.30e-001	-2.46e-004	-2.07e-004	+6.18e-005
1400	-5.20e-004	+2.51e-002	-7.30e-001	-3.09e-004	-7.08e-006	+5.05e-005
1401	-8.51e-004	+2.80e-002	-7.30e-001	-3.56e-004	-1.60e-004	+2.33e-005
1402	-1.40e-003	+2.86e-002	-7.30e-001	-3.72e-004	+3.62e-005	-8.77e-006
1403	-2.15e-003	+2.69e-002	-7.30e-001	-3.56e-004	-7.91e-005	-3.95e-005
1404	-3.11e-003	+2.32e-002	-7.30e-001	-3.14e-004	+5.56e-004	-6.23e-005
1405	-4.25e-003	+1.83e-002	-7.29e-001	-2.59e-004	-3.95e-004	-6.84e-005
1406	-5.62e-004	+4.16e-002	-7.31e-001	-2.26e-004	-3.66e-004	+1.30e-004
1407	-9.39e-004	+5.09e-002	-7.31e-001	-2.77e-004	+1.65e-004	+1.20e-004
1408	-1.55e-003	+5.78e-002	-7.30e-001	-3.19e-004	+4.17e-005	+6.59e-005
1409	-2.35e-003	+6.00e-002	-7.30e-001	-3.37e-004	+2.52e-005	-4.81e-006
1410	-3.43e-003	+5.71e-002	-7.31e-001	-3.25e-004	-1.42e-004	-7.32e-005
1411	-4.79e-003	+4.99e-002	-7.32e-001	-2.87e-004	+2.34e-005	-1.22e-004
1412	-5.84e-003	+4.04e-002	-7.32e-001	-2.35e-004	+6.11e-004	-1.35e-004
1413	-9.29e-004	+6.10e-002	-7.33e-001	-2.18e-004	-3.40e-004	+1.68e-004
1414	-1.60e-003	+7.36e-002	-7.31e-001	-2.46e-004	+3.74e-004	+1.66e-004
1415	-2.10e-003	+8.34e-002	-7.31e-001	-2.74e-004	-1.35e-004	+9.64e-005
1416	-2.59e-003	+8.68e-002	-7.31e-001	-2.86e-004	+6.44e-005	-2.35e-006
1417	-3.25e-003	+8.30e-002	-7.31e-001	-2.76e-004	+2.93e-004	-1.01e-004
1418	-4.34e-003	+7.30e-002	-7.32e-001	-2.48e-004	-7.77e-004	-1.71e-004
1419	-5.83e-003	+5.99e-002	-7.36e-001	-2.12e-004	+1.69e-004	-1.81e-004
1420	+0.00e+000	+0.00e+000	-8.35e-001	-2.98e-004	-6.87e-005	+0.00e+000
1421	+0.00e+000	+0.00e+000	-8.40e-001	-2.32e-004	-6.61e-005	+0.00e+000
1422	+0.00e+000	+0.00e+000	-8.44e-001	-1.84e-004	-6.57e-005	+0.00e+000
1423	+0.00e+000	+0.00e+000	-8.49e-001	-1.55e-004	-6.81e-005	+0.00e+000
1424	+0.00e+000	+0.00e+000	-8.54e-001	-1.43e-004	-7.08e-005	+0.00e+000
1425	+0.00e+000	+0.00e+000	-8.59e-001	-1.45e-004	-7.25e-005	+0.00e+000
1426	+0.00e+000	+0.00e+000	-8.65e-001	-1.59e-004	-7.54e-005	+0.00e+000
1427	-6.22e-003	+6.78e-002	-8.44e-001	-3.47e-004	+5.60e-005	+6.33e-005
1428	-8.70e-003	+6.39e-002	-8.44e-001	-3.71e-004	-3.19e-005	+9.60e-005
1429	-1.19e-002	+5.38e-002	-8.47e-001	-2.81e-004	-5.96e-005	+1.29e-004
1430	-1.36e-002	+4.68e-002	-8.52e-001	-2.32e-004	-7.47e-005	+5.04e-005
1431	-1.42e-002	+4.69e-002	-8.58e-001	-2.15e-004	-8.55e-005	-5.42e-005
1432	-1.36e-002	+5.40e-002	-8.65e-001	-2.23e-004	-9.56e-005	-1.36e-004
1433	-1.08e-002	+6.48e-002	-8.72e-001	-2.46e-004	-1.23e-004	-1.41e-004
1434	-6.22e-003	+4.98e-002	-8.76e-001	-2.23e-004	+2.87e-005	-1.49e-005
1435	-4.73e-003	+3.26e-002	-8.73e-001	-1.90e-004	-2.86e-005	-3.69e-005
1436	-2.81e-003	+1.64e-002	-8.71e-001	-1.86e-004	-1.54e-005	-3.12e-005
1437	-6.78e-003	+4.57e-002	-8.41e-001	-2.59e-004	+1.59e-005	+2.14e-005
1438	-4.86e-003	+2.78e-002	-8.36e-001	-1.49e-004	-2.89e-005	+1.62e-005
1439	-2.53e-003	+1.77e-002	-8.33e-001	-1.18e-004	-2.40e-005	+9.83e-006
1440	-2.97e-003	+1.52e-002	-8.37e-001	-1.00e-004	+1.28e-004	+5.37e-005
1441	-3.02e-003	+1.15e-002	-8.41e-001	-7.74e-005	+1.35e-004	+5.22e-005
1442	-2.82e-003	+8.43e-003	-8.46e-001	-5.44e-005	+4.14e-005	+3.59e-005
1443	-2.56e-003	+6.75e-003	-8.50e-001	-4.40e-005	-2.40e-005	+1.27e-005
1444	-2.36e-003	+6.91e-003	-8.56e-001	-5.58e-005	-1.72e-004	-1.41e-005
1445	-2.35e-003	+9.03e-003	-9.26e-005	-9.26e-005	-2.00e-006	-4.01e-005
1446	-2.53e-003	+1.27e-002	-8.67e-001	-1.47e-004	+1.62e-004	-5.65e-005
1447	-5.60e-003	+2.47e-002	-8.40e-001	-1.42e-004	+1.92e-005	+6.29e-005
1448	-5.73e-003	+1.98e-002	-8.43e-001	-1.34e-004	-2.94e-005	+6.86e-005
1449	-5.53e-003	+1.53e-002	-8.47e-001	-1.20e-004	-1.89e-004	+4.98e-005
1450	-5.22e-003	+1.30e-002	-8.51e-001	-1.10e-004	-1.20e-004	+8.45e-006
1451	-4.88e-003	+1.42e-002	-8.57e-001	-1.19e-004	+7.55e-005	-4.56e-005
1452	-4.57e-003	+1.92e-002	-8.63e-001	-1.46e-004	-3.11e-004	-9.39e-005
1453	-4.62e-003	+2.67e-002	-8.69e-001	-1.79e-004	-1.09e-003	-1.08e-004
1454	-7.40e-003	+4.21e-002	-8.42e-001	-2.59e-004	+1.04e-003	+7.34e-005
1455	-7.88e-003	+3.66e-002	-8.44e-001	-2.56e-004	-9.39e-004	+7.95e-005
1456	-8.19e-003	+3.07e-002	-8.47e-001	-2.29e-004	+4.94e-004	+7.28e-005
1457	-8.49e-003	+2.70e-002	-8.52e-001	-2.02e-004	+6.84e-005	+1.83e-005
1458	-8.33e-003	+2.83e-002	-8.58e-001	-1.94e-004	+2.03e-005	-5.77e-005
1459	-7.47e-003	+3.49e-002	-8.64e-001	-2.06e-004	+8.36e-004	-1.20e-004
1460	-6.12e-003	+4.41e-002	-8.71e-001	-2.25e-004	+4.30e-004	-1.24e-004
1461	+0.00e+000	+0.00e+000	-8.50e-001	-1.55e-004	+5.77e-005	+0.00e+000
1462	+0.00e+000	+0.00e+000	-8.46e-001	-1.38e-004	+5.66e-005	+0.00e+000
1463	+0.00e+000	+0.00e+000	-8.42e-001	-1.33e-004	+5.68e-005	+0.00e+000
1464	+0.00e+000	+0.00e+000	-8.37e-001	-1.45e-004	+5.59e-005	+0.00e+000
1465	+0.00e+000	+0.00e+000	-8.33e-001	-1.75e-004	+5.48e-005	+0.00e+000
1466	+0.00e+000	+0.00e+000	-8.29e-001	-2.25e-004	+5.61e-005	+0.00e+000
1467	+0.00e+000	+0.00e+000	-8.25e-001	-2.94e-004	+5.92e-005	+0.00e+000
1468	+3.96e-003	+7.09e-002	-8.58e-001	-3.66e-004	+1.02e-004	+5.52e-005
1469	+6.69e-003	+6.58e-002	-8.51e-001	-4.01e-004	+7.56e-005	+8.09e-005
1470	+7.85e-003	+5.98e-002	-8.46e-001	-4.11e-004	+6.91e-005	+8.61e-005
1471	+8.04e-003	+5.35e-002	-8.41e-001	-3.84e-004	+6.25e-005	+8.43e-005
1472	+7.47e-003	+4.85e-002	-8.37e-001	-2.88e-004	+5.73e-005	-2.59e-006
1473	+5.28e-003	+5.37e-002	-8.33e-001	-2.45e-004	+3.62e-005	-1.29e-004
1474	+1.72e-003	+6.49e-002	-8.33e-001	-2.63e-004	-6.74e-005	-1.52e-004
1475	+3.72e-003	+4.89e-002	-8.32e-001	-2.51e-004	-4.10e-005	-3.00e-005
1476	+2.69e-003	+3.06e-002	-8.27e-001	-1.65e-004	+1.97e-005	-2.96e-005
1477	+1.40e-003	+1.87e-002	-8.24e-001	-1.38e-004	+1.09e-005	-1.68e-005
1478	+1.25e-003	+5.02e-002	-8.61e-001	-2.23e-004	-4.71e-005	+1.52e-005
1479	+1.63e-003	+3.29e-002	-8.58e-001	-1.91e-004	+7.96e-006	+4.10e-005
1480	+1.33e-003	+1.65e-002	-8.56e-001	-1.88e-004	-1.89e-006	+3.41e-005
1481	+1.04e-003	+1.22e-002	-8.52e-001	-1.41e-004	-1.36e-004	+6.12e-005
1482	+8.88e-004	+8.20e-003	-8.48e-001	-8.41e-005	-2.06e-006	+4.26e-005
1483	+9.43e-004	+5.88e-003	-8.43e-001	-4.50e-005	+1.44e-004	+1.64e-005
1484	+1.17e-003	+5.54e-003	-8.39e-001	-2.91e-005	+5.60e-005	-1.16e-005
1485	+1.48e-003	+7.27e-003	-8.35e-001	-3.85e-005	-4.11e-005	-3.96e-005
1486	+1.76e-003	+1.09e-002	-8.31e-001	-7.04e-005	-2.20e-004	-6.17e-005
1487	+1.79e-003	+1.55e-002	-8.27e-001	-1.09e-004	-2.58e-004	-6.42e-005

1488	+1.55e-003	+2.60e-002	-8.54e-001	-1.82e-004	+9.81e-004	+1.14e-004
1489	+1.64e-003	+1.83e-002	-8.50e-001	-1.57e-004	+1.97e-004	+9.54e-005
1490	+2.05e-003	+1.30e-002	-8.45e-001	-1.31e-004	-8.73e-005	+5.29e-005
1491	+2.47e-003	+1.09e-002	-8.40e-001	-1.09e-004	+1.15e-005	+1.80e-006
1492	+2.86e-003	+1.27e-002	-8.36e-001	-1.01e-004	+1.49e-004	-5.41e-005
1493	+3.21e-003	+1.84e-002	-8.32e-001	-1.17e-004	+4.25e-004	-9.58e-005
1494	+3.30e-003	+2.57e-002	-8.30e-001	-1.47e-004	+4.26e-005	-9.41e-005
1495	+1.42e-003	+4.47e-002	-8.57e-001	-2.53e-004	-4.23e-004	+1.06e-004
1496	+2.93e-003	+3.68e-002	-7.15e-001	-2.70e-004	-6.81e-004	+1.04e-004
1497	+3.98e-003	+3.02e-002	-8.45e-001	-2.68e-004	-2.93e-006	+7.46e-005
1498	+4.44e-003	+2.62e-002	-8.41e-001	-2.43e-004	-4.19e-006	+2.94e-005
1499	+4.37e-003	+2.65e-002	-8.36e-001	-2.09e-004	-4.10e-004	-4.84e-005
1500	+4.14e-003	+3.29e-002	-8.33e-001	-2.08e-004	+2.65e-004	-1.23e-004
1501	+3.91e-003	+4.27e-002	-8.32e-001	-2.41e-004	-1.03e-003	-1.30e-004
1502	+0.00e+000	+0.00e+000	-7.15e-001	-1.15e-004	+4.31e-005	+0.00e+000
1503	+0.00e+000	+0.00e+000	-7.15e-001	-1.76e-004	-9.65e-007	+0.00e+000
1504	+0.00e+000	+0.00e+000	-7.14e-001	-2.20e-004	-1.75e-005	+0.00e+000
1505	+0.00e+000	+0.00e+000	-7.13e-001	-2.46e-004	-2.07e-005	+0.00e+000
1506	+0.00e+000	+0.00e+000	-7.11e-001	-2.53e-004	-1.92e-005	+0.00e+000
1507	+0.00e+000	+0.00e+000	-7.10e-001	-2.42e-004	-1.68e-005	+0.00e+000
1508	+0.00e+000	+0.00e+000	-7.09e-001	-2.19e-004	-1.20e-005	+0.00e+000
1509	-5.23e-003	+7.94e-002	-7.25e-001	-2.37e-004	-1.39e-004	+1.82e-004
1510	-4.81e-003	+9.45e-002	-7.19e-001	-2.57e-004	-4.47e-005	+2.05e-004
1511	-4.16e-003	+1.07e-001	-7.16e-001	-2.78e-004	-2.69e-005	+1.32e-004
1512	-3.82e-003	+1.13e-001	-7.15e-001	-2.85e-004	-1.83e-005	+1.32e-005
1513	-3.58e-003	+1.09e-001	-7.14e-001	-2.74e-004	-1.25e-005	-1.10e-004
1514	-3.23e-003	+9.74e-002	-7.13e-001	-2.46e-004	-6.86e-006	-1.97e-004
1515	-2.76e-003	+8.21e-002	-7.13e-001	-2.13e-004	+2.49e-005	-1.96e-004
1516	-3.83e-003	+5.31e-002	-7.13e-001	-2.12e-004	-1.02e-005	-4.99e-005
1517	-2.62e-003	+3.53e-002	-7.11e-001	-2.02e-004	-1.50e-005	-4.64e-005
1518	-1.07e-003	+1.74e-002	-7.09e-001	-2.03e-004	-1.97e-005	-2.85e-005
1519	+2.00e-003	+1.75e-002	-7.17e-001	-2.45e-004	+3.74e-004	+6.62e-005
1520	+1.13e-003	+2.27e-002	-7.17e-001	-3.04e-004	-5.51e-004	+6.81e-005
1521	+3.51e-004	+2.69e-002	-7.15e-001	-3.53e-004	+4.91e-005	+4.55e-005
1522	-2.82e-004	+2.91e-002	-7.14e-001	-3.76e-004	-6.34e-005	+1.37e-005
1523	-7.50e-004	+2.87e-002	-7.12e-001	-3.64e-004	+1.24e-004	-1.98e-005
1524	-1.04e-003	+2.60e-002	-7.11e-001	-3.20e-004	-1.46e-005	-4.88e-005
1525	-1.12e-003	+2.16e-002	-7.10e-001	-2.55e-004	+1.69e-004	-6.33e-005
1526	+1.83e-003	+3.89e-002	-7.20e-001	-2.33e-004	-6.50e-004	+1.27e-004
1527	+1.10e-003	+4.88e-002	-7.18e-001	-2.85e-004	-3.45e-005	+1.32e-004
1528	-2.46e-005	+5.70e-002	-7.16e-001	-3.26e-004	+1.26e-004	+8.60e-005
1529	-9.37e-004	+6.08e-002	-7.14e-001	-3.41e-004	-2.85e-005	+1.60e-005
1530	-1.60e-003	+5.92e-002	-7.13e-001	-3.27e-004	-5.19e-005	-5.81e-005
1531	-2.13e-003	+5.27e-002	-7.12e-001	-2.85e-004	-1.92e-004	-1.17e-004
1532	-2.48e-003	+4.32e-002	-7.12e-001	-2.32e-004	+3.05e-004	-1.33e-004
1533	+5.58e-004	+5.88e-002	-7.23e-001	-2.22e-004	-1.00e-004	+1.71e-004
1534	-7.42e-004	+7.22e-002	-7.19e-001	-2.56e-004	+7.57e-004	+1.79e-004
1535	-1.67e-003	+8.32e-002	-7.16e-001	-2.82e-004	-2.96e-004	+1.14e-004
1536	-2.20e-003	+8.81e-002	-7.14e-001	-2.92e-004	-6.71e-005	+1.54e-005
1537	-2.56e-003	+8.54e-002	-7.13e-001	-2.80e-004	+1.13e-004	-8.76e-005
1538	-2.94e-003	+7.59e-002	-7.13e-001	-2.51e-004	-3.21e-004	-1.64e-004
1539	-3.54e-003	+6.30e-002	-7.13e-001	-2.19e-004	+2.33e-004	-1.74e-004
1540	+0.00e+000	+0.00e+000	-8.03e-001	-2.45e-004	-7.68e-005	+0.00e+000
1541	+0.00e+000	+0.00e+000	-8.09e-001	-2.38e-004	-7.79e-005	+0.00e+000
1542	+0.00e+000	+0.00e+000	-8.15e-001	-2.45e-004	-7.73e-005	+0.00e+000
1543	+0.00e+000	+0.00e+000	-8.20e-001	-2.71e-004	-7.18e-005	+0.00e+000
1544	+0.00e+000	+0.00e+000	-8.25e-001	-3.17e-004	-6.20e-005	+0.00e+000
1545	-8.23e-003	+6.96e-002	-8.07e-001	-2.85e-004	-6.25e-005	+3.28e-005
1546	-1.10e-002	+6.93e-002	-8.12e-001	-3.51e-004	-8.68e-005	-6.62e-006
1547	-1.23e-002	+7.06e-002	-8.19e-001	-3.90e-004	-9.93e-005	-2.11e-005
1548	-1.23e-002	+7.22e-002	-8.27e-001	-4.02e-004	-1.17e-004	-2.34e-005
1549	-1.02e-002	+7.33e-002	-8.38e-001	-3.85e-004	-1.88e-004	-2.44e-006
1550	-2.14e-003	+1.72e-002	-8.05e-001	-1.71e-004	+2.41e-004	+4.14e-005
1551	-1.88e-003	+1.46e-002	-8.10e-001	-1.31e-004	-7.09e-005	+2.42e-005
1552	-1.67e-003	+1.37e-002	-8.16e-001	-1.10e-004	-1.30e-004	-2.77e-006
1553	-1.66e-003	+1.46e-002	-8.22e-001	-1.08e-004	-2.22e-004	-2.55e-005
1554	-1.90e-003	+1.66e-002	-8.28e-001	-1.14e-004	+4.14e-004	-3.18e-005
1555	-4.06e-003	+3.24e-002	-8.06e-001	-1.80e-004	-3.54e-004	+8.79e-005
1556	-3.84e-003	+2.70e-002	-8.11e-001	-1.62e-004	-1.47e-004	+5.90e-005
1557	-3.60e-003	+2.46e-002	-8.18e-001	-1.54e-004	+3.93e-005	+1.30e-005
1558	-3.50e-003	+2.51e-002	-8.25e-001	-1.52e-004	-4.01e-004	-2.13e-005
1559	-4.02e-003	+2.71e-002	-8.31e-001	-1.51e-004	-1.08e-003	-2.69e-005
1560	-5.72e-003	+4.91e-002	-8.06e-001	-2.05e-004	+4.02e-004	+8.95e-005
1561	-6.40e-003	+4.42e-002	-8.12e-001	-2.35e-004	+1.66e-004	+4.91e-005
1562	-6.64e-003	+4.24e-002	-8.18e-001	-2.60e-004	+1.24e-004	+6.00e-006
1563	-6.17e-003	+4.32e-002	-8.26e-001	-2.68e-004	+9.71e-004	-2.34e-005
1564	-5.46e-003	+4.52e-002	-8.35e-001	-2.68e-004	+1.56e-004	-2.71e-005
1565	+0.00e+000	+0.00e+000	-8.17e-001	-3.24e-004	+5.38e-005	+0.00e+000
1566	+0.00e+000	+0.00e+000	-8.13e-001	-2.83e-004	+6.35e-005	+0.00e+000
1567	+0.00e+000	+0.00e+000	-8.08e-001	-2.58e-004	+6.86e-005	+0.00e+000
1568	+0.00e+000	+0.00e+000	-8.03e-001	-2.50e-004	+6.85e-005	+0.00e+000
1569	+0.00e+000	+0.00e+000	-7.98e-001	-2.55e-004	+6.58e-005	+0.00e+000
1570	+6.88e-003	+6.87e-002	-8.30e-001	-2.42e-004	+1.87e-004	+7.89e-005
1571	+9.85e-003	+6.32e-002	-8.20e-001	-2.17e-004	+1.17e-004	+6.43e-005
1572	+9.62e-003	+6.06e-002	-8.12e-001	-2.02e-004	+9.61e-005	+2.94e-006
1573	+7.63e-003	+6.28e-002	-8.06e-001	-1.98e-004	+8.01e-005	-5.92e-005
1574	+3.70e-003	+6.81e-002	-8.01e-001	-2.00e-004	+4.71e-005	-7.77e-005
1575	+7.99e-004	+1.82e-002	-8.20e-001	-1.38e-004	-6.28e-004	+2.74e-005
1576	+5.42e-004	+1.63e-002	-8.15e-001	-1.32e-004	+1.91e-004	+2.46e-005
1577	+5.20e-004	+1.54e-002	-8.10e-001	-1.32e-004	+1.52e-004	+4.47e-006
1578	+7.24e-004	+1.60e-002	-8.04e-001	-1.49e-004	+5.66e-005	-1.90e-005
1579	+9.84e-004	+1.81e-002	-8.00e-001	-1.81e-004	-3.09e-004	-3.16e-005
1580	+1.90e-003	+3.04e-002	-8.23e-001	-1.62e-004	+1.40e-003	+2.50e-005
1581	+1.29e-003	+2.82e-002	-8.17e-001	-1.54e-004	+6.16e-004	+2.47e-005
1582	+1.34e-003	+2.75e-002	-8.11e-001	-1.53e-004	-1.05e-004	-9.47e-006

1583	+1.56e-003	+2.95e-002	-8.05e-001	-1.66e-004	+2.30e-004	-5.15e-005
1584	+1.77e-003	+3.40e-002	-8.01e-001	-1.87e-004	+3.94e-004	-7.00e-005
1585	+2.21e-003	+4.77e-002	-8.27e-001	-2.33e-004	-5.89e-004	+4.75e-005
1586	+3.11e-003	+4.42e-002	-8.19e-001	-2.07e-004	-1.25e-003	+4.01e-005
1587	+3.62e-003	+4.29e-002	-8.12e-001	-1.95e-004	-2.09e-004	-8.46e-006
1588	+3.19e-003	+4.54e-002	-8.05e-001	-1.94e-004	-2.99e-004	-6.19e-005
1589	+2.22e-003	+5.07e-002	-8.01e-001	-1.96e-004	-5.30e-004	-8.22e-005
1590	+0.00e+000	+0.00e+000	-8.58e-001	-1.75e-004	-9.66e-005	+0.00e+000
1591	+0.00e+000	+0.00e+000	-8.47e-001	-1.72e-004	-1.20e-004	+0.00e+000
1592	+0.00e+000	+0.00e+000	-8.35e-001	-1.71e-004	-1.57e-004	+0.00e+000
1593	+0.00e+000	+0.00e+000	-8.24e-001	-1.73e-004	-2.08e-004	+0.00e+000
1594	+0.00e+000	+0.00e+000	-8.12e-001	-1.76e-004	-2.76e-004	+0.00e+000
1595	-8.79e-004	+6.87e-002	-8.64e-001	-2.40e-004	+3.42e-005	+3.70e-005
1596	+1.39e-003	+6.66e-002	-8.50e-001	-1.76e-004	+4.27e-005	+2.00e-005
1597	+1.49e-003	+6.52e-002	-8.39e-001	-1.56e-004	+5.41e-005	-2.11e-005
1598	-1.04e-003	+6.48e-002	-8.29e-001	-1.34e-004	+7.64e-005	-5.34e-005
1599	-4.10e-003	+6.61e-002	-8.22e-001	-7.76e-005	+1.27e-004	-4.03e-005
1600	-1.50e-002	+5.06e-002	-8.09e-001	-2.18e-004	+4.24e-005	+6.57e-006
1601	-1.57e-002	+3.36e-002	-8.06e-001	-1.92e-004	-4.05e-006	+7.27e-006
1602	-1.41e-002	+1.67e-002	-8.03e-001	-1.93e-004	-5.69e-005	+4.66e-006
1603	-3.65e-003	+1.65e-002	-8.60e-001	-5.51e-004	-1.32e-005	-6.04e-006
1604	-4.03e-003	+1.67e-002	-8.48e-001	-1.25e-004	-2.68e-006	-1.56e-005
1605	-5.56e-003	+1.69e-002	-8.37e-001	-1.67e-004	-4.96e-006	-3.75e-005
1606	-8.55e-003	+1.71e-002	-8.25e-001	-6.12e-005	-2.27e-005	-5.65e-005
1607	-1.22e-002	+1.70e-002	-8.14e-001	-5.42e-004	-4.46e-005	-5.47e-005
1608	-4.68e-003	+3.28e-002	-8.61e-001	-3.74e-004	-1.19e-005	+2.17e-005
1609	-3.62e-003	+3.33e-002	-8.49e-001	-6.02e-005	+8.83e-006	+4.73e-006
1610	-4.70e-003	+3.38e-002	-8.38e-001	-2.26e-004	+1.83e-005	-3.73e-005
1611	-8.44e-003	+3.42e-002	-8.27e-001	+2.53e-004	+1.47e-005	-7.03e-005
1612	-1.33e-002	+3.40e-002	-8.17e-001	+6.04e-004	+2.07e-006	-6.51e-005
1613	-4.16e-003	+4.99e-002	-8.63e-001	-8.87e-004	+3.61e-005	+4.04e-005
1614	-2.02e-003	+5.01e-002	-8.50e-001	+2.17e-005	+3.11e-005	+1.69e-005
1615	-2.55e-003	+5.03e-002	-8.39e-001	-4.48e-004	+3.45e-005	-3.43e-005
1616	-6.39e-003	+5.09e-002	-8.29e-001	-1.02e-003	+3.77e-005	-7.94e-005
1617	-1.21e-002	+5.15e-002	-8.20e-001	-3.84e-004	+3.21e-005	-8.59e-005
1618	+0.00e+000	+0.00e+000	-7.88e-001	-1.61e-004	-2.61e-004	+0.00e+000
1619	+0.00e+000	+0.00e+000	-7.76e-001	-1.63e-004	-1.81e-004	+0.00e+000
1620	+0.00e+000	+0.00e+000	-7.65e-001	-1.64e-004	-1.19e-004	+0.00e+000
1621	+0.00e+000	+0.00e+000	-7.53e-001	-1.64e-004	-7.41e-005	+0.00e+000
1622	+0.00e+000	+0.00e+000	-7.41e-001	-1.66e-004	-4.24e-005	+0.00e+000
1623	-3.29e-003	+6.94e-002	-7.96e-001	-2.59e-004	+1.12e-004	+5.64e-005
1624	+1.25e-003	+6.75e-002	-7.80e-001	-1.82e-004	+6.30e-005	+6.61e-005
1625	+4.42e-003	+6.62e-002	-7.68e-001	-1.64e-004	+3.70e-005	+1.93e-005
1626	+3.67e-003	+6.59e-002	-7.56e-001	-1.49e-004	+1.65e-005	-3.59e-005
1627	-9.47e-005	+6.70e-002	-7.47e-001	-1.06e-004	-6.18e-006	-5.58e-005
1628	-1.13e-002	+1.65e-002	-7.90e-001	-2.70e-004	-3.68e-005	+6.67e-005
1629	-6.55e-003	+1.66e-002	-7.78e-001	-3.30e-004	-5.04e-006	+6.56e-005
1630	-2.83e-003	+1.69e-002	-7.66e-001	-1.60e-004	+1.91e-005	+4.25e-005
1631	-1.00e-003	+1.71e-002	-7.54e-001	-1.65e-004	+2.17e-005	+1.54e-005
1632	-8.32e-004	+1.71e-002	-7.42e-001	-2.26e-004	+5.70e-006	-8.59e-007
1633	-1.19e-002	+3.33e-002	-7.92e-001	-3.57e-004	+5.20e-006	+8.51e-005
1634	-5.35e-003	+3.34e-002	-7.79e-001	-8.97e-005	+2.22e-005	+8.60e-005
1635	-4.95e-004	+3.39e-002	-7.67e-001	-1.83e-004	+2.82e-005	+4.55e-005
1636	+9.63e-004	+3.44e-002	-7.55e-001	+8.18e-006	+1.97e-005	-3.83e-006
1637	-3.14e-004	+3.46e-002	-7.44e-001	+4.95e-004	+2.83e-006	-2.47e-005
1638	-1.06e-002	+5.04e-002	-7.94e-001	-7.02e-004	+2.93e-005	+1.06e-004
1639	-3.19e-003	+5.05e-002	-7.80e-001	+5.75e-005	+3.32e-005	+9.43e-005
1640	+1.68e-003	+5.07e-002	-7.67e-001	-2.95e-004	+2.57e-005	+4.02e-005
1641	+2.36e-003	+5.13e-002	-7.56e-001	-8.30e-004	+1.45e-005	-1.71e-005
1642	+4.69e-005	+5.23e-002	-7.46e-001	-3.45e-004	+6.37e-006	-3.41e-005
1643	+0.00e+000	+0.00e+000	-7.21e-001	-1.74e-004	+2.84e-005	+0.00e+000
1644	+0.00e+000	+0.00e+000	-7.33e-001	-1.72e-004	+6.07e-005	+0.00e+000
1645	+0.00e+000	+0.00e+000	-7.46e-001	-1.72e-004	+1.06e-004	+0.00e+000
1646	+0.00e+000	+0.00e+000	-7.58e-001	-1.71e-004	+1.69e-004	+0.00e+000
1647	+0.00e+000	+0.00e+000	-7.70e-001	-1.69e-004	+2.50e-004	+0.00e+000
1648	-5.76e-003	+6.83e-002	-7.26e-001	-1.18e-004	-1.06e-005	+5.49e-005
1649	-9.43e-003	+6.74e-002	-7.37e-001	-1.59e-004	-3.44e-005	+3.46e-005
1650	-1.01e-002	+6.78e-002	-7.49e-001	-1.73e-004	-5.63e-005	-2.03e-005
1651	-6.91e-003	+6.90e-002	-7.62e-001	-1.92e-004	-8.47e-005	-6.57e-005
1652	-2.50e-003	+7.07e-002	-7.78e-001	-2.68e-004	-1.38e-004	-5.41e-005
1653	+1.14e-002	+5.14e-002	-7.92e-001	-2.19e-004	-6.40e-005	-6.05e-006
1654	+1.36e-002	+3.41e-002	-7.88e-001	-1.95e-004	-1.06e-005	-6.91e-006
1655	+1.31e-002	+1.70e-002	-7.85e-001	-1.96e-004	+4.53e-005	-4.48e-006
1656	-5.67e-004	+1.74e-002	-7.22e-001	-2.04e-004	-2.28e-005	-8.98e-007
1657	-2.80e-004	+1.74e-002	-7.34e-001	-1.76e-004	-3.74e-005	-1.69e-005
1658	+1.66e-003	+1.71e-002	-7.47e-001	-1.72e-004	-3.35e-005	-4.40e-005
1659	+5.47e-003	+1.69e-002	-7.60e-001	-3.38e-004	-7.99e-006	-6.69e-005
1660	+1.03e-002	+1.68e-002	-7.72e-001	-2.47e-004	+2.49e-005	-6.77e-005
1661	-2.58e-003	+3.52e-002	-7.23e-001	+4.23e-004	-1.99e-005	+2.21e-005
1662	-3.67e-003	+3.50e-002	-7.36e-001	-2.01e-005	-3.64e-005	+1.03e-006
1663	-2.01e-003	+3.45e-002	-7.48e-001	-1.79e-004	-4.43e-005	-4.83e-005
1664	+3.03e-003	+3.40e-002	-7.61e-001	-1.14e-004	-3.78e-005	-8.86e-005
1665	+9.74e-003	+3.38e-002	-7.75e-001	-4.11e-004	-2.01e-005	-8.70e-005
1666	-4.43e-003	+5.31e-002	-7.25e-001	-3.24e-004	-2.33e-005	+3.19e-005
1667	-6.57e-003	+5.22e-002	-7.36e-001	-7.59e-004	-3.21e-005	+1.45e-005
1668	-5.70e-003	+5.17e-002	-7.48e-001	-2.95e-004	-4.39e-005	-4.30e-005
1669	-6.45e-004	+5.14e-002	-7.62e-001	+9.83e-005	-5.24e-005	-9.69e-005
1670	+6.89e-003	+5.12e-002	-7.77e-001	-6.60e-004	-4.94e-005	-1.08e-004
1671	+0.00e+000	+0.00e+000	-7.95e-001	-1.81e-004	+2.65e-004	+0.00e+000
1672	+0.00e+000	+0.00e+000	-8.07e-001	-1.78e-004	+1.96e-004	+0.00e+000
1673	+0.00e+000	+0.00e+000	-8.19e-001	-1.76e-004	+1.43e-004	+0.00e+000
1674	+0.00e+000	+0.00e+000	-8.31e-001	-1.76e-004	+1.06e-004	+0.00e+000
1675	+0.00e+000	+0.00e+000	-8.42e-001	-1.78e-004	+8.11e-005	+0.00e+000
1676	-1.80e-003	+6.70e-002	-8.04e-001	-8.08e-005	-1.54e-004	+3.94e-005
1677	-4.83e-003	+6.57e-002	-8.12e-001	-1.39e-004	-9.91e-005	+5.45e-005

1678	-7.46e-003	+6.62e-002	-8.22e-001	-1.60e-004	-7.44e-005	+2.34e-005
1679	-7.53e-003	+6.75e-002	-8.34e-001	-1.80e-004	-6.15e-005	-1.75e-005
1680	-5.40e-003	+6.95e-002	-8.48e-001	-2.44e-004	-5.10e-005	-3.53e-005
1681	+1.12e-002	+1.73e-002	-7.97e-001	-5.21e-004	+3.24e-005	+5.60e-005
1682	+7.44e-003	+1.73e-002	-8.09e-001	-5.98e-005	+9.39e-006	+5.80e-005
1683	+4.35e-003	+1.71e-002	-8.20e-001	-1.69e-004	-9.61e-006	+3.89e-005
1684	+2.73e-003	+1.69e-002	-8.32e-001	-1.44e-004	-1.29e-005	+1.67e-005
1685	+2.28e-003	+1.67e-002	-8.44e-001	-5.47e-004	-3.21e-006	+7.05e-006
1686	+1.11e-002	+3.45e-002	-8.00e-001	+5.74e-004	-1.72e-005	+6.76e-005
1687	+6.05e-003	+3.46e-002	-8.11e-001	+2.30e-004	-3.09e-005	+7.35e-005
1688	+2.10e-003	+3.42e-002	-8.22e-001	-2.28e-004	-3.56e-005	+4.04e-005
1689	+8.22e-004	+3.37e-002	-8.33e-001	-5.20e-005	-2.74e-005	-2.06e-006
1690	+1.73e-003	+3.32e-002	-8.46e-001	-3.90e-004	-8.32e-006	-1.96e-005
1691	+8.31e-003	+5.22e-002	-8.03e-001	-3.43e-004	-5.26e-005	+8.93e-005
1692	+2.43e-003	+5.16e-002	-8.12e-001	-9.95e-004	-5.77e-005	+8.32e-005
1693	-1.67e-003	+5.10e-002	-8.22e-001	-4.59e-004	-5.39e-005	+3.83e-005
1694	-2.47e-003	+5.06e-002	-8.34e-001	+5.41e-005	-5.04e-005	-1.28e-005
1695	-5.83e-004	+5.03e-002	-8.47e-001	-9.20e-004	-5.53e-005	-3.64e-005
1696	-4.48e-003	+6.61e-002	-9.44e-001	-6.95e-004	+5.79e-005	+1.00e-003
1697	-3.38e-003	+7.02e-002	-9.48e-001	-6.89e-004	+5.01e-005	+1.85e-003
1698	-3.05e-003	+7.35e-002	-9.52e-001	-6.81e-004	+5.31e-005	-5.33e-003
1699	-9.32e-003	+6.47e-002	-8.83e-001	-6.39e-004	-2.92e-006	+2.84e-003
1700	-9.34e-003	+7.14e-002	-8.36e-001	-5.65e-004	-9.06e-005	-5.90e-003
1701	-9.39e-003	+6.74e-002	-8.83e-001	-6.32e-004	+1.26e-005	+1.39e-003
1702	-9.83e-003	+7.13e-002	-8.83e-001	-5.94e-004	-3.27e-005	-5.58e-003
1703	-9.39e-003	+7.34e-002	-8.77e-001	-6.27e-004	-1.20e-004	+3.37e-003
1704	-9.99e-003	+6.92e-002	-8.68e-001	-6.47e-004	-1.21e-004	+5.69e-005
1705	-1.01e-002	+7.06e-002	-8.59e-001	-6.35e-004	-1.22e-004	+4.64e-004
1706	-9.66e-003	+6.93e-002	-8.50e-001	-6.17e-004	-1.22e-004	+7.02e-005
1707	-9.00e-003	+6.92e-002	-8.42e-001	-5.97e-004	-1.06e-004	+2.12e-003
1708	+1.69e-003	+4.78e-002	-8.75e-001	-6.34e-004	+9.98e-005	+1.17e-004
1709	+1.47e-003	+5.38e-002	-8.82e-001	-6.50e-004	+9.24e-005	-8.34e-005
1710	+1.14e-003	+6.00e-002	-8.88e-001	-6.54e-004	+7.53e-005	-3.45e-004
1711	+5.63e-004	+6.60e-002	-8.93e-001	-6.52e-004	+6.17e-005	+2.77e-004
1712	-1.90e-004	+7.08e-002	-8.97e-001	-6.40e-004	+5.84e-005	-3.54e-003
1713	+3.96e-004	+7.28e-002	-9.02e-001	-6.17e-004	+5.25e-005	+7.66e-003
1714	-6.09e-003	+2.37e-001	-7.84e-001	-1.53e-004	-2.13e-004	+3.29e-005
1715	-2.89e-003	+2.37e-001	-7.72e-001	-1.22e-004	-2.24e-004	+3.29e-005
1716	+3.15e-004	+2.37e-001	-7.61e-001	-8.83e-005	-1.84e-004	+3.29e-005
1717	-6.09e-003	+2.48e-001	-7.82e-001	-1.59e-004	+1.78e-004	+3.29e-005
1718	-2.89e-003	+2.48e-001	-7.69e-001	-1.32e-004	+1.80e-004	+3.29e-005
1719	+3.15e-004	+2.48e-001	-7.57e-001	-1.04e-004	+1.37e-004	+3.29e-005
1720	+2.29e-003	+2.42e-001	-7.55e-001	+1.49e-004	-1.04e-005	+3.29e-005
1721	-8.56e-003	+2.37e-001	-7.98e-001	-1.93e-004	-1.07e-004	+3.29e-005
1722	-8.56e-003	+2.39e-001	-7.91e-001	-3.07e-004	-5.59e-005	+3.29e-005
1723	-8.56e-003	+2.42e-001	-7.90e-001	-3.18e-004	-1.77e-006	+3.29e-005
1724	-8.56e-003	+2.45e-001	-7.91e-001	-2.99e-004	+4.34e-005	+3.29e-005
1725	-8.56e-003	+2.48e-001	-7.96e-001	-1.95e-004	+8.55e-005	+3.29e-005
1726	+2.29e-003	+2.37e-001	-7.60e-001	+3.67e-005	-1.20e-004	+3.29e-005
1727	+2.29e-003	+2.48e-001	-7.55e-001	+1.85e-005	+7.42e-005	+3.29e-005

MASSIME DEFORMAZIONI NODALI / NODI CORRISPONDENTI

TRASLAZ. X	TRASLAZ. Y	TRASLAZ. Z	ROTAZIONE X	ROTAZIONE Y	ROTAZIONE Z	DL MAX
+2.41e-002	+2.88e-001	-1.92e+000	+3.39e-003	+3.52e-003	+7.66e-003	+1.94e+000
(921)	(1218)	(1104)	(672)	(342)	(1713)	(1104)

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 1
TRAVI RIALZATO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	1.025e+04 7.540e+03	-1.755e-13 1.755e-13	-9.968e+03 9.968e+03	3.894e-11 3.891e-11	8.349e+05 -2.378e+05
1	2	0.000e+00 0.000e+00	1.026e+04 7.533e+03	-1.649e-13 1.649e-13	-8.561e+03 8.561e+03	3.652e-11 3.650e-11	8.365e+05 -2.366e+05
2	1	0.000e+00 0.000e+00	7.233e+03 9.954e+03	-1.504e-13 1.504e-13	1.065e+04 -1.065e+04	3.177e-11 3.177e-11	2.082e+05 -7.867e+05
2	2	0.000e+00 0.000e+00	7.228e+03 9.959e+03	-1.464e-13 1.464e-13	9.166e+03 -9.166e+03	3.097e-11 3.098e-11	2.073e+05 -7.878e+05
3	1	0.000e+00 0.000e+00	1.266e+04 1.318e+04	9.616e-04 -9.616e-04	-5.877e+03 5.877e+03	-4.944e-01 -6.334e-02	1.119e+06 -1.269e+06
3	2	0.000e+00 0.000e+00	1.269e+04 1.315e+04	8.384e-04 -8.384e-04	-5.913e+03 5.913e+03	-4.576e-01 -2.865e-02	1.128e+06 -1.260e+06
4	1	0.000e+00 0.000e+00	9.971e+03 9.631e+03	-6.057e-04 6.057e-04	-8.748e+02 8.748e+02	9.995e-02 1.666e-01	7.476e+05 -6.728e+05
4	2	0.000e+00 0.000e+00	9.938e+03 9.664e+03	-4.891e-04 4.891e-04	-7.881e+02 7.881e+02	7.369e-02 1.415e-01	7.403e+05 -6.799e+05
5	1	0.000e+00 0.000e+00	9.320e+03 9.613e+03	5.191e-04 -5.191e-04	2.275e+03 -2.275e+03	-1.147e-01 -1.059e-01	6.383e+05 -7.006e+05
5	2	0.000e+00 0.000e+00	9.349e+03 9.585e+03	4.175e-04 -4.175e-04	1.857e+03 -1.857e+03	-9.382e-02 -8.362e-02	6.442e+05 -6.943e+05
6	1	0.000e+00 0.000e+00	1.348e+04 1.303e+04	-8.462e-04 8.462e-04	5.043e+03 -5.043e+03	1.727e-02 4.862e-01	1.322e+06 -1.187e+06

6	2	0.000e+00 0.000e+00	1.345e+04 1.305e+04	-7.380e-04 7.380e-04	5.239e+03 -5.239e+03	-1.401e-02 4.531e-01	1.314e+06 -1.196e+06
7	1	0.000e+00 0.000e+00	4.282e+02 8.768e+02	-2.290e-04 2.290e-04	1.737e+04 -1.737e+04	5.840e-02 4.122e-02	-9.801e+03 -8.775e+04
7	2	0.000e+00 0.000e+00	4.887e+02 8.163e+02	-1.673e-04 1.673e-04	1.724e+04 -1.724e+04	4.464e-02 2.812e-02	3.664e+03 -7.493e+04
8	1	0.000e+00 0.000e+00	4.561e+02 7.589e+02	-1.544e-04 1.544e-04	-1.097e+04 1.097e+04	2.420e-02 3.833e-02	1.719e+04 -7.852e+04
8	2	0.000e+00 0.000e+00	4.209e+02 7.941e+02	-1.902e-04 1.902e-04	-1.090e+04 1.090e+04	3.150e-02 4.554e-02	1.003e+04 -8.560e+04
9	1	0.000e+00 0.000e+00	1.434e+02 1.162e+03	-9.142e-04 9.142e-04	-4.364e+04 4.364e+04	2.065e-01 1.912e-01	-6.762e+04 -1.538e+05
9	2	0.000e+00 0.000e+00	1.775e+02 1.128e+03	-8.530e-04 8.530e-04	-4.360e+04 4.360e+04	1.936e-01 1.774e-01	-6.049e+04 -1.462e+05
10	1	0.000e+00 0.000e+00	1.491e+02 1.156e+03	-1.343e-03 1.343e-03	4.062e+04 -4.062e+04	3.028e-01 2.812e-01	-6.619e+04 -1.528e+05
10	2	0.000e+00 0.000e+00	1.841e+02 1.121e+03	-1.249e-03 1.249e-03	4.060e+04 -4.060e+04	2.833e-01 2.601e-01	-5.888e+04 -1.449e+05
11	1	0.000e+00 0.000e+00	4.415e+02 8.635e+02	-7.207e-04 7.207e-04	-1.880e+04 1.880e+04	1.839e-01 1.296e-01	-6.461e+03 -8.533e+04
11	2	0.000e+00 0.000e+00	5.002e+02 8.048e+02	-5.201e-04 5.201e-04	-1.870e+04 1.870e+04	1.395e-01 8.669e-02	6.524e+03 -7.276e+04
12	1	0.000e+00 0.000e+00	4.990e+02 7.160e+02	-3.702e-04 3.702e-04	1.397e+04 -1.397e+04	6.849e-02 8.143e-02	2.090e+04 -6.486e+04
12	2	0.000e+00 0.000e+00	4.513e+02 7.637e+02	-5.326e-04 5.326e-04	1.386e+04 -1.386e+04	9.717e-02 1.185e-01	1.248e+04 -7.573e+04
13	1	0.000e+00 0.000e+00	-7.683e+03 9.965e+03	6.521e-12 -6.521e-12	5.765e+04 -5.765e+04	-2.383e-10 -2.386e-10	1.941e+05 -8.383e+05
13	2	0.000e+00 0.000e+00	-7.711e+03 9.993e+03	5.994e-12 -5.994e-12	5.192e+04 -5.192e+04	-2.190e-10 -2.193e-10	1.930e+05 -8.391e+05
14	1	0.000e+00 0.000e+00	9.664e+03 -7.382e+03	-1.932e-12 1.932e-12	-5.554e+04 5.554e+04	6.991e-11 6.957e-11	7.898e+05 -1.676e+05
14	2	0.000e+00 0.000e+00	9.694e+03 -7.412e+03	-1.520e-12 1.520e-12	-4.972e+04 4.972e+04	5.499e-11 5.465e-11	7.910e+05 -1.667e+05
15	1	0.000e+00 0.000e+00	2.572e+02 7.728e+02	4.785e-10 -4.785e-10	-1.253e-01 1.253e-01	2.365e-09 -5.165e-08	1.274e+03 -2.783e+04
15	2	0.000e+00 0.000e+00	2.637e+02 7.663e+02	4.664e-10 -4.664e-10	-1.259e-01 1.259e-01	2.168e-09 -5.021e-08	1.168e+03 -2.705e+04
16	1	0.000e+00 0.000e+00	4.011e+02 4.989e+02	9.070e-11 -9.070e-11	-4.395e-02 4.395e-02	-5.814e-09 -2.348e-09	-3.133e+03 -1.265e+03
16	2	0.000e+00 0.000e+00	4.056e+02 4.944e+02	8.240e-11 -8.240e-11	-4.525e-02 4.525e-02	-5.264e-09 -2.152e-09	-2.836e+03 -1.159e+03
17	1	0.000e+00 0.000e+00	3.103e+03 -2.203e+03	-4.923e-09 4.923e-09	2.601e-02 -2.601e-02	4.373e-07 5.815e-09	2.356e+05 3.133e+03
17	2	0.000e+00 0.000e+00	2.977e+03 -2.077e+03	-4.691e-09 4.691e-09	2.380e-02 -2.380e-02	4.169e-07 5.264e-09	2.246e+05 2.836e+03
18	1	0.000e+00 0.000e+00	-6.033e+03 6.933e+03	1.203e-08 -1.203e-08	-1.583e-02 1.583e-02	-6.453e-07 -4.376e-07	-3.477e+05 -2.358e+05
18	2	0.000e+00 0.000e+00	-5.797e+03 6.697e+03	1.160e-08 -1.160e-08	-1.136e-02 1.136e-02	-6.264e-07 -4.171e-07	-3.375e+05 -2.247e+05
19	1	0.000e+00 0.000e+00	1.292e+03 1.775e+01	-7.606e-10 7.606e-10	-1.686e-01 1.686e-01	1.099e-08 2.705e-08	9.204e+03 2.266e+04
19	2	0.000e+00 0.000e+00	1.269e+03 4.056e+01	-7.334e-10 7.334e-10	-1.640e-01 1.640e-01	9.057e-09 2.761e-08	7.588e+03 2.313e+04
20	1	0.000e+00 0.000e+00	-1.260e+03 2.570e+03	2.285e-09 -2.285e-09	-1.815e-01 1.815e-01	-1.033e-07 -1.102e-08	-8.651e+04 -9.230e+03
20	2	0.000e+00 0.000e+00	-1.030e+03 2.340e+03	2.011e-09 -2.011e-09	-1.704e-01 1.704e-01	-9.148e-08 -9.085e-09	-7.664e+04 -7.612e+03
21	1	0.000e+00 0.000e+00	1.967e+03 3.471e+02	-9.669e-10 9.669e-10	2.307e-02 -2.307e-02	3.104e-08 5.437e-08	2.601e+04 4.555e+04
21	2	0.000e+00 0.000e+00	1.896e+03 4.188e+02	-8.813e-10 8.813e-10	1.617e-02 -1.617e-02	2.824e-08 4.961e-08	2.366e+04 4.156e+04
22	1	0.000e+00	9.140e+02	2.903e-10	5.000e-02	5.374e-09	4.503e+03

		0.000e+00	1.400e+03	-2.903e-10	-5.000e-02	-3.102e-08	-2.599e+04
22	2	0.000e+00 0.000e+00	9.404e+02 1.374e+03	2.587e-10 -2.587e-10	4.872e-02 -4.872e-02	5.369e-09 -2.822e-08	4.498e+03 -2.364e+04
23	1	0.000e+00 0.000e+00	1.339e+03 7.132e+02	-3.735e-10 3.735e-10	6.785e-02 -6.785e-02	3.463e-08 -5.373e-09	2.902e+04 -4.502e+03
23	2	0.000e+00 0.000e+00	1.309e+03 7.433e+02	-3.376e-10 3.376e-10	6.768e-02 -6.768e-02	3.181e-08 -5.368e-09	2.665e+04 -4.497e+03
24	1	-4.283e-15 4.283e-15	7.973e+02 2.906e+02	-5.801e-10 5.801e-10	-1.232e-02 1.232e-02	8.330e-08 -5.862e-08	3.638e+04 -2.560e+04
24	2	-4.377e-15 4.377e-15	7.686e+02 3.193e+02	-5.144e-10 5.144e-10	-7.661e-03 7.661e-03	7.588e-08 -5.400e-08	3.314e+04 -2.358e+04
25	1	1.484e-14 -1.484e-14	-2.035e+03 2.777e+03	7.167e-09 -7.167e-09	-8.675e-02 8.675e-02	-1.629e-07 -7.537e-08	-5.468e+04 -2.530e+04
25	2	1.562e-14 -1.562e-14	-1.790e+03 2.533e+03	6.439e-09 -6.439e-09	-7.693e-02 7.693e-02	-1.451e-07 -6.894e-08	-4.871e+04 -2.314e+04
26	1	7.664e-15 -7.664e-15	1.965e+03 -1.287e+03	-5.401e-09 5.401e-09	6.466e-02 -6.466e-02	1.137e-07 1.061e-07	3.423e+04 3.195e+04
26	2	8.323e-15 -8.323e-15	1.798e+03 -1.120e+03	-4.846e-09 4.846e-09	5.497e-02 -5.497e-02	1.046e-07 9.267e-08	3.148e+04 2.790e+04
27	1	-7.092e-15 7.092e-15	2.231e+02 7.640e+02	9.163e-10 -9.163e-10	-1.167e-02 1.167e-02	5.438e-08 -1.246e-07	1.605e+04 -3.677e+04
27	2	-8.354e-15 8.354e-15	2.540e+02 7.331e+02	8.117e-10 -8.117e-10	-1.473e-02 1.473e-02	5.160e-08 -1.138e-07	1.523e+04 -3.359e+04
28	1	9.955e-15 -9.955e-15	4.508e+02 4.743e+02	3.982e-11 -3.982e-11	5.027e-03 -5.027e-03	5.128e-08 -5.434e-08	1.514e+04 -1.604e+04
28	2	1.030e-14 -1.030e-14	4.538e+02 4.712e+02	2.948e-11 -2.948e-11	4.460e-03 -4.460e-03	4.930e-08 -5.156e-08	1.455e+04 -1.522e+04
29	1	-2.076e-14 2.076e-14	1.978e+03 -1.115e+03	-5.239e-09 5.239e-09	5.889e-02 -5.889e-02	4.528e-07 -5.131e-08	1.336e+05 -1.514e+04
29	2	-2.042e-14 2.042e-14	1.933e+03 -1.070e+03	-5.089e-09 5.089e-09	5.904e-02 -5.904e-02	4.394e-07 -4.933e-08	1.297e+05 -1.456e+04
30	1	1.622e-14 -1.622e-14	-3.902e+03 4.703e+03	1.458e-08 -1.458e-08	3.205e-01 -3.205e-01	-6.642e-07 -4.531e-07	-1.960e+05 -1.337e+05
30	2	1.656e-14 -1.656e-14	-3.814e+03 4.615e+03	1.428e-08 -1.428e-08	3.198e-01 -3.198e-01	-6.548e-07 -4.397e-07	-1.932e+05 -1.298e+05
31	1	-3.759e-15 3.759e-15	4.520e+03 -3.719e+03	1.842e-08 -1.842e-08	-3.103e-01 3.103e-01	-5.755e-07 -8.360e-07	1.287e+05 1.870e+05
31	2	-4.103e-15 4.103e-15	4.435e+03 -3.634e+03	1.804e-08 -1.804e-08	-3.101e-01 3.101e-01	-5.589e-07 -8.235e-07	1.250e+05 1.842e+05
32	1	-1.039e-14 1.039e-14	-1.055e+03 1.918e+03	-6.647e-09 6.647e-09	-5.874e-02 5.874e-02	-6.564e-08 5.751e-07	1.468e+04 -1.286e+05
32	2	-1.073e-14 1.073e-14	-1.014e+03 1.877e+03	-6.464e-09 6.464e-09	-5.900e-02 5.900e-02	-6.315e-08 5.585e-07	1.413e+04 -1.249e+05
33	1	2.118e-14 -2.118e-14	4.772e+02 4.478e+02	6.573e-11 -6.573e-11	-4.814e-03 4.814e-03	-7.064e-08 6.561e-08	1.580e+04 -1.468e+04
33	2	2.084e-14 -2.084e-14	4.744e+02 4.507e+02	5.290e-11 -5.290e-11	-4.372e-03 4.372e-03	-6.717e-08 6.311e-08	1.503e+04 -1.412e+04
34	1	-1.625e-14 1.625e-14	7.318e+02 2.553e+02	1.065e-09 -1.065e-09	1.669e-02 -1.669e-02	-1.523e-07 7.070e-08	3.407e+04 -1.581e+04
34	2	-1.655e-14 1.655e-14	7.037e+02 2.835e+02	9.393e-10 -9.393e-10	1.949e-02 -1.949e-02	-1.392e-07 6.722e-08	3.114e+04 -1.504e+04
35	1	2.980e-14 -2.980e-14	-1.271e+03 1.949e+03	-6.203e-09 6.203e-09	-4.825e-02 4.825e-02	1.289e-07 1.236e-07	-3.346e+04 -3.208e+04
35	2	3.449e-14 -3.449e-14	-1.111e+03 1.789e+03	-5.584e-09 5.584e-09	-3.936e-02 3.936e-02	1.135e-07 1.139e-07	-2.945e+04 -2.955e+04
36	1	-1.499e-14 1.499e-14	2.709e+03 -1.936e+03	6.527e-09 -6.527e-09	9.207e-02 -9.207e-02	-4.740e-08 -1.788e-07	1.687e+04 6.362e+04
36	2	-1.581e-14 1.581e-14	2.470e+03 -1.696e+03	5.853e-09 -5.853e-09	8.306e-02 -8.306e-02	-4.324e-08 -1.596e-07	1.539e+04 5.680e+04
37	1	-3.336e-15 3.336e-15	3.950e+02 3.109e+02	7.050e-11 -7.050e-11	2.037e-02 -2.037e-02	-4.384e-08 4.184e-08	2.616e+04 -2.497e+04
37	2	-4.260e-15 4.260e-15	3.894e+02 3.165e+02	6.108e-11 -6.108e-11	1.675e-02 -1.675e-02	-3.991e-08 3.818e-08	2.381e+04 -2.278e+04

38	1	0.000e+00 0.000e+00	6.332e+02 1.419e+03	4.691e-10 -4.691e-10	-5.015e-02 5.015e-02	4.581e-09 -4.132e-08	3.838e+03 -3.462e+04
38	2	0.000e+00 0.000e+00	6.694e+02 1.383e+03	4.258e-10 -4.258e-10	-4.993e-02 4.993e-02	4.481e-09 -3.783e-08	3.754e+03 -3.170e+04
39	1	0.000e+00 0.000e+00	1.398e+03 9.161e+02	-2.877e-10 2.877e-10	-3.936e-02 3.936e-02	3.000e-08 -4.579e-09	2.513e+04 -3.836e+03
39	2	0.000e+00 0.000e+00	1.374e+03 9.400e+02	-2.592e-10 2.592e-10	-3.822e-02 3.822e-02	2.738e-08 -4.480e-09	2.294e+04 -3.753e+03
40	1	0.000e+00 0.000e+00	4.136e+02 1.901e+03	8.875e-10 -8.875e-10	-1.864e-02 1.864e-02	-4.837e-08 -3.002e-08	-4.053e+04 -2.515e+04
40	2	0.000e+00 0.000e+00	4.804e+02 1.834e+03	8.077e-10 -8.077e-10	-1.221e-02 1.221e-02	-4.395e-08 -2.740e-08	-3.682e+04 -2.295e+04
41	1	0.000e+00 0.000e+00	2.594e+03 -1.284e+03	-2.315e-09 2.315e-09	1.628e-01 -1.628e-01	1.716e-08 9.857e-08	1.438e+04 8.259e+04
41	2	0.000e+00 0.000e+00	2.370e+03 -1.060e+03	-2.047e-09 2.047e-09	1.526e-01 -1.526e-01	1.529e-08 8.706e-08	1.281e+04 7.294e+04
42	1	0.000e+00 0.000e+00	1.356e+02 1.174e+03	6.199e-10 -6.199e-10	1.016e-01 -1.016e-01	-1.387e-08 -1.713e-08	-1.162e+04 -1.435e+04
42	2	0.000e+00 0.000e+00	1.494e+02 1.161e+03	6.035e-10 -6.035e-10	9.795e-02 -9.795e-02	-1.492e-08 -1.526e-08	-1.250e+04 -1.279e+04
43	1	0.000e+00 0.000e+00	3.288e+02 7.012e+02	1.156e-09 -1.156e-09	-1.083e-02 1.083e-02	3.012e-08 -1.492e-07	4.851e+03 -2.403e+04
43	2	0.000e+00 0.000e+00	3.305e+02 6.995e+02	1.145e-09 -1.145e-09	-9.699e-03 9.699e-03	2.903e-08 -1.470e-07	4.676e+03 -2.367e+04
44	1	0.000e+00 0.000e+00	3.664e+02 5.336e+02	5.187e-10 -5.187e-10	-1.008e-02 1.008e-02	-1.663e-08 -3.006e-08	-2.678e+03 -4.842e+03
44	2	0.000e+00 0.000e+00	3.713e+02 5.287e+02	4.885e-10 -4.885e-10	-8.667e-03 8.667e-03	-1.499e-08 -2.897e-08	-2.415e+03 -4.667e+03
45	1	0.000e+00 0.000e+00	2.951e+03 -2.051e+03	-1.552e-08 1.552e-08	5.244e-02 -5.244e-02	1.381e-06 1.663e-08	2.224e+05 2.679e+03
45	2	0.000e+00 0.000e+00	2.843e+03 -1.943e+03	-1.486e-08 1.486e-08	5.483e-02 -5.483e-02	1.322e-06 1.499e-08	2.130e+05 2.415e+03
46	1	0.000e+00 0.000e+00	-5.546e+03 6.446e+03	3.722e-08 -3.722e-08	1.385e-01 -1.385e-01	-1.968e-06 -1.381e-06	-3.171e+05 -2.225e+05
46	2	0.000e+00 0.000e+00	-5.370e+03 6.270e+03	3.613e-08 -3.613e-08	1.338e-01 -1.338e-01	-1.929e-06 -1.323e-06	-3.108e+05 -2.131e+05
47	1	0.000e+00 0.000e+00	4.146e+03 -2.168e+03	-3.629e-03 3.629e-03	-3.704e+04 3.704e+04	7.476e-01 -4.754e-01	2.869e+05 -5.016e+04
47	2	0.000e+00 0.000e+00	4.199e+03 -2.221e+03	-3.690e-03 3.690e-03	-3.649e+04 3.649e+04	7.623e-01 -4.856e-01	2.921e+05 -5.136e+04
48	1	0.000e+00 0.000e+00	1.608e+03 3.693e+02	-7.121e-04 7.121e-04	-6.007e+04 6.007e+04	1.508e-01 -9.744e-02	6.730e+04 -2.084e+04
48	2	0.000e+00 0.000e+00	1.649e+03 3.292e+02	-7.583e-04 7.583e-04	-5.964e+04 5.964e+04	1.494e-01 -9.257e-02	6.801e+04 -1.853e+04
49	1	0.000e+00 0.000e+00	8.994e+02 2.873e+02	-2.238e-04 2.238e-04	-3.792e+04 3.792e+04	2.250e-02 -1.243e-02	1.580e+04 -2.024e+03
49	2	0.000e+00 0.000e+00	8.911e+02 2.955e+02	-2.177e-04 2.177e-04	-3.836e+04 3.836e+04	1.522e-02 -5.418e-03	1.379e+04 -3.847e+02
50	1	0.000e+00 0.000e+00	7.821e+02 6.024e+02	-7.422e-05 7.422e-05	-1.410e+04 1.410e+04	-2.459e-02 2.848e-02	1.637e+03 3.080e+03
50	2	0.000e+00 0.000e+00	7.719e+02 6.125e+02	-6.585e-05 6.585e-05	-1.453e+04 1.453e+04	-2.933e-02 3.279e-02	2.152e+02 3.970e+03
51	1	0.000e+00 0.000e+00	6.219e+02 7.625e+02	5.807e-05 -5.807e-05	1.456e+04 -1.456e+04	-2.935e-02 2.630e-02	-2.896e+03 -7.948e+02
51	2	0.000e+00 0.000e+00	6.278e+02 7.567e+02	5.323e-05 -5.323e-05	1.458e+04 -1.458e+04	-3.339e-02 3.059e-02	-3.806e+03 4.226e+02
52	1	0.000e+00 0.000e+00	3.429e+02 8.438e+02	1.831e-04 -1.831e-04	3.906e+04 -3.906e+04	3.928e-03 -1.217e-02	8.706e+02 -1.214e+04
52	2	0.000e+00 0.000e+00	3.459e+02 8.408e+02	1.809e-04 -1.809e-04	3.912e+04 -3.912e+04	-1.662e-03 -6.480e-03	-5.026e+02 -1.063e+04
53	1	0.000e+00 0.000e+00	3.926e+02 1.585e+03	6.854e-04 -6.854e-04	6.077e+04 -6.077e+04	7.860e-02 -1.300e-01	1.664e+04 -6.136e+04
53	2	0.000e+00 0.000e+00	3.626e+02 1.615e+03	7.199e-04 -7.199e-04	6.029e+04 -6.029e+04	7.508e-02 -1.291e-01	1.495e+04 -6.192e+04

54	1	0.000e+00 0.000e+00	-2.128e+03 4.106e+03	3.583e-03 -3.583e-03	3.807e+04 -3.807e+04	4.517e-01 -7.204e-01	4.517e+04 -2.789e+05
54	2	0.000e+00 0.000e+00	-2.165e+03 4.143e+03	3.625e-03 -3.625e-03	3.773e+04 -3.773e+04	4.590e-01 -7.309e-01	4.607e+04 -2.826e+05
55	1	-5.106e+00 5.106e+00	-5.073e+03 6.796e+03	-1.002e-02 1.002e-02	-1.527e-01 1.527e-01	3.457e-01 2.373e-01	1.510e+05 -4.962e+05
55	2	-4.914e+00 4.914e+00	-5.300e+03 7.023e+03	-9.787e-03 9.787e-03	-1.500e-01 1.500e-01	3.386e-01 2.307e-01	1.444e+05 -5.028e+05
56	1	-2.991e+00 2.991e+00	5.717e+02 1.151e+03	-2.117e-03 2.117e-03	-3.899e-02 3.899e-02	3.496e-02 8.814e-02	1.341e+05 -1.509e+05
56	2	-2.898e+00 2.898e+00	5.584e+02 1.165e+03	-2.064e-03 2.064e-03	-3.961e-02 3.961e-02	3.288e-02 8.719e-02	1.267e+05 -1.443e+05
57	1	8.096e+00 -8.096e+00	-9.612e+03 1.133e+04	-4.735e-03 4.735e-03	-3.696e-02 3.696e-02	1.101e-01 1.653e-01	-4.750e+05 -1.342e+05
57	2	7.811e+00 -7.811e+00	-9.133e+03 1.086e+04	-4.808e-03 4.808e-03	-3.746e-02 3.746e-02	1.130e-01 1.666e-01	-4.546e+05 -1.269e+05
58	1	7.738e+00 -7.738e+00	1.143e+04 -9.703e+03	4.713e-03 -4.713e-03	3.621e-02 -3.621e-02	-1.636e-01 -1.105e-01	1.350e+05 4.795e+05
58	2	7.366e+00 -7.366e+00	1.092e+04 -9.202e+03	4.786e-03 -4.786e-03	3.667e-02 -3.667e-02	-1.649e-01 -1.135e-01	1.279e+05 4.575e+05
59	1	-2.893e+00 2.893e+00	1.075e+03 6.483e+02	2.052e-03 -2.052e-03	3.780e-02 -3.780e-02	-8.647e-02 -3.290e-02	1.473e+05 -1.349e+05
59	2	-2.804e+00 2.804e+00	1.086e+03 6.365e+02	1.998e-03 -1.998e-03	3.837e-02 -3.837e-02	-8.547e-02 -3.075e-02	1.408e+05 -1.277e+05
60	1	-4.845e+00 4.845e+00	6.438e+03 -4.715e+03	9.722e-03 -9.722e-03	1.479e-01 -1.479e-01	-2.294e-01 -3.361e-01	4.717e+05 -1.474e+05
60	2	-4.562e+00 4.562e+00	6.643e+03 -4.920e+03	9.470e-03 -9.470e-03	1.449e-01 -1.449e-01	-2.224e-01 -3.285e-01	4.772e+05 -1.409e+05
61	1	-8.552e-01 8.552e-01	1.954e+03 1.936e+02	1.773e-02 -1.773e-02	7.984e-02 -7.984e-02	8.075e-02 -1.366e+00	8.569e+04 -2.188e+04
61	2	1.167e+00 -1.167e+00	2.042e+03 1.054e+02	1.759e-02 -1.759e-02	7.746e-02 -7.746e-02	8.899e-02 -1.364e+00	8.062e+04 -1.042e+04
62	1	-2.558e+00 2.558e+00	3.567e+01 2.112e+03	7.666e-03 -7.666e-03	5.176e-02 -5.176e-02	-2.368e-01 -3.189e-01	1.036e+04 -8.562e+04
62	2	-1.482e+00 1.482e+00	9.637e+01 2.051e+03	7.724e-03 -7.724e-03	5.274e-02 -5.274e-02	-2.366e-01 -3.234e-01	9.691e+03 -8.055e+04
63	1	-1.609e+00 1.609e+00	1.025e+03 1.122e+03	3.701e-03 -3.701e-03	4.484e-02 -4.484e-02	-4.430e-01 1.747e-01	6.838e+03 -1.036e+04
63	2	-1.074e+00 1.074e+00	1.029e+03 1.119e+03	3.745e-03 -3.745e-03	4.523e-02 -4.523e-02	-4.453e-01 1.739e-01	6.427e+03 -9.693e+03
64	1	-8.091e-01 8.091e-01	1.092e+03 1.055e+03	1.099e-03 -1.099e-03	1.893e-02 -1.893e-02	-5.015e-01 4.218e-01	8.200e+03 -6.843e+03
64	2	-6.095e-01 6.095e-01	1.091e+03 1.056e+03	1.124e-03 -1.124e-03	1.895e-02 -1.895e-02	-5.052e-01 4.236e-01	7.708e+03 -6.431e+03
65	1	-1.003e+00 1.003e+00	1.156e+03 9.915e+02	-1.003e-03 1.003e-03	-1.335e-02 1.335e-02	-4.254e-01 4.981e-01	1.416e+04 -8.198e+03
65	2	-1.052e+00 1.052e+00	1.153e+03 9.947e+02	-1.003e-03 1.003e-03	-1.366e-02 1.366e-02	-4.291e-01 5.018e-01	1.344e+04 -7.707e+03
66	1	-2.213e+00 2.213e+00	1.376e+03 7.714e+02	-3.292e-03 3.292e-03	-3.760e-02 3.760e-02	-1.932e-01 4.319e-01	3.607e+04 -1.415e+04
66	2	-2.521e+00 2.521e+00	1.359e+03 7.881e+02	-3.332e-03 3.332e-03	-3.825e-02 3.825e-02	-1.947e-01 4.363e-01	3.413e+04 -1.342e+04
67	1	-1.170e+00 1.170e+00	3.630e+03 -1.483e+03	-7.095e-03 7.095e-03	-3.672e-02 3.672e-02	3.042e-01 2.102e-01	2.214e+05 -3.607e+04
67	2	-2.102e+00 2.102e+00	3.502e+03 -1.354e+03	-7.200e-03 7.200e-03	-3.793e-02 3.793e-02	3.074e-01 2.146e-01	2.102e+05 -3.413e+04
68	1	1.022e+01 -1.022e+01	-5.766e+03 7.913e+03	-1.163e-02 1.163e-02	1.271e-01 -1.271e-01	1.155e+00 -3.115e-01	-2.742e+05 -2.216e+05
68	2	7.673e+00 -7.673e+00	-5.059e+03 7.207e+03	-1.205e-02 1.205e-02	1.205e-01 -1.205e-01	1.175e+00 -3.019e-01	-2.343e+05 -2.103e+05
69	1	-1.109e+01 1.109e+01	4.566e+03 -3.891e+03	1.186e-02 -1.186e-02	2.392e-01 -2.392e-01	-2.483e-01 -5.520e-01	1.407e+05 1.448e+05
69	2	-1.090e+01 4.246e+03	1.130e-02 2.268e-01	-2.267e-01 1.342e+05			

		1.090e+01	-3.571e+03	-1.130e-02	-2.268e-01	-5.361e-01	1.296e+05
70	1	-9.079e+00	-1.237e+03	3.819e-03	1.763e-02	-2.017e-01	3.433e+04
		9.079e+00	1.912e+03	-3.819e-03	-1.763e-02	-5.601e-02	-1.406e+05
70	2	-8.806e+00	-1.164e+03	3.814e-03	1.594e-02	-2.003e-01	3.275e+04
		8.806e+00	1.839e+03	-3.814e-03	-1.594e-02	-5.716e-02	-1.341e+05
71	1	-6.106e+00	1.514e+02	1.437e-03	2.271e-02	-2.192e-01	2.177e+04
		6.106e+00	5.236e+02	-1.437e-03	-2.271e-02	1.222e-01	-3.432e+04
71	2	-5.863e+00	1.630e+02	1.469e-03	2.129e-02	-2.227e-01	2.097e+04
		5.863e+00	5.120e+02	-1.469e-03	-2.129e-02	1.235e-01	-3.274e+04
72	1	-2.161e+00	5.574e+02	-1.907e-04	4.334e-02	-1.255e-01	3.661e+04
		2.161e+00	1.176e+02	1.907e-04	-4.334e-02	1.384e-01	-2.176e+04
72	2	-2.055e+00	5.587e+02	-1.678e-04	4.199e-02	-1.303e-01	3.590e+04
		2.055e+00	1.163e+02	1.678e-04	-4.199e-02	1.416e-01	-2.097e+04
73	1	5.619e+00	1.453e+03	1.174e-03	9.492e-02	1.774e-02	1.119e+05
		-5.619e+00	-7.783e+02	-1.174e-03	-9.492e-02	-9.696e-02	-3.663e+04
73	2	5.473e+00	1.474e+03	1.162e-03	9.410e-02	1.614e-02	1.126e+05
		-5.473e+00	-7.989e+02	-1.162e-03	-9.410e-02	-9.459e-02	-3.592e+04
74	1	2.282e+01	-7.905e+03	2.648e-02	4.483e-01	-7.274e-01	-4.443e+05
		-2.282e+01	8.580e+03	-2.648e-02	-4.483e-01	-1.060e+00	-1.121e+05
74	2	2.215e+01	-7.833e+03	2.662e-02	4.533e-01	-7.279e-01	-4.387e+05
		-2.215e+01	8.508e+03	-2.662e-02	-4.533e-01	-1.069e+00	-1.128e+05
75	1	-8.910e+00	6.549e+03	-2.043e-02	-4.441e-01	9.564e-01	1.594e+05
		8.910e+00	-5.824e+03	2.043e-02	4.441e-01	5.245e-01	2.891e+05
75	2	-7.486e+00	6.652e+03	-2.051e-02	-4.482e-01	9.635e-01	1.578e+05
		7.486e+00	-5.927e+03	2.051e-02	4.482e-01	5.235e-01	2.982e+05
76	1	-8.130e+00	-1.415e+03	7.896e-04	-8.699e-02	1.127e-02	3.046e+04
		8.130e+00	2.140e+03	-7.896e-04	8.699e-02	-6.852e-02	-1.594e+05
76	2	-7.383e+00	-1.401e+03	8.160e-04	-8.505e-02	8.232e-03	2.978e+04
		7.383e+00	2.126e+03	-8.160e-04	8.505e-02	-6.739e-02	-1.577e+05
77	1	-5.383e+00	1.737e+02	7.355e-04	-4.808e-02	-2.061e-01	1.676e+04
		5.383e+00	5.513e+02	-7.355e-04	4.808e-02	1.528e-01	-3.045e+04
77	2	-5.068e+00	1.754e+02	7.148e-04	-4.539e-02	-2.090e-01	1.620e+04
		5.068e+00	5.496e+02	-7.148e-04	4.539e-02	1.572e-01	-2.977e+04
78	1	-1.339e+00	3.969e+02	-1.328e-03	-3.923e-02	-1.669e-01	1.925e+04
		1.339e+00	3.281e+02	1.328e-03	3.923e-02	2.632e-01	-1.676e+04
78	2	-1.408e+00	3.954e+02	-1.363e-03	-3.586e-02	-1.672e-01	1.859e+04
		1.408e+00	3.296e+02	1.363e-03	3.586e-02	2.660e-01	-1.620e+04
79	1	5.011e+00	1.319e+03	-3.929e-03	-4.425e-02	6.331e-02	8.857e+04
		-5.011e+00	-5.936e+02	3.929e-03	4.425e-02	2.216e-01	-1.926e+04
79	2	4.355e+00	1.302e+03	-3.912e-03	-3.965e-02	6.415e-02	8.668e+04
		-4.355e+00	-5.766e+02	3.912e-03	3.965e-02	2.195e-01	-1.859e+04
80	1	1.875e+01	-4.384e+03	-7.557e-03	-1.387e-01	4.918e-01	-2.555e+05
		-1.875e+01	5.109e+03	7.557e-03	1.387e-01	5.614e-02	-8.868e+04
80	2	1.699e+01	-4.076e+03	-7.390e-03	-1.376e-01	4.874e-01	-2.350e+05
		-1.699e+01	4.801e+03	7.390e-03	1.376e-01	4.836e-02	-8.677e+04
81	1	-2.106e+01	2.979e+02	6.712e-03	-1.370e-01	-1.167e-01	4.332e+04
		2.106e+01	1.775e+03	-6.712e-03	1.370e-01	-3.755e-01	-9.749e+04
81	2	-1.965e+01	3.956e+02	7.029e-03	-1.196e-01	-1.317e-01	4.176e+04
		1.965e+01	1.678e+03	-7.029e-03	1.196e-01	-3.837e-01	-8.877e+04
82	1	-1.118e+01	6.990e+02	-6.801e-03	-1.222e-01	8.924e-02	1.795e+04
		1.118e+01	1.374e+03	6.801e-03	1.222e-01	4.095e-01	-4.270e+04
82	2	-1.054e+01	7.125e+02	-6.331e-03	-1.145e-01	7.944e-02	1.745e+04
		1.054e+01	1.361e+03	6.331e-03	1.145e-01	3.848e-01	-4.121e+04
83	1	-5.439e+00	1.040e+03	-1.849e-03	-7.019e-02	1.005e-02	1.568e+04
		5.439e+00	1.033e+03	1.849e-03	7.019e-02	1.256e-01	-1.540e+04
83	2	-5.211e+00	1.039e+03	-1.716e-03	-6.745e-02	6.658e-03	1.523e+04
		5.211e+00	1.034e+03	1.716e-03	6.745e-02	1.192e-01	-1.506e+04
84	1	-1.874e-03	1.263e+03	-3.144e-04	-1.816e-02	3.913e-03	3.113e+04
		1.874e-03	8.106e+02	3.144e-04	1.816e-02	1.914e-02	-1.456e+04
84	2	-1.036e-01	1.250e+03	-3.546e-04	-1.991e-02	4.185e-03	2.977e+04
		1.036e-01	8.235e+02	3.546e-04	1.991e-02	2.182e-02	-1.414e+04
85	1	8.965e+00	2.770e+03	-7.170e-04	3.517e-02	1.163e-01	1.541e+05
		-8.965e+00	-6.966e+02	7.170e-04	-3.517e-02	-6.369e-02	-2.700e+04

85	2	8.378e+00 -8.378e+00	2.663e+03 -5.898e+02	-6.637e-04 6.637e-04	2.916e-02 -2.916e-02	1.056e-01 -5.694e-02	1.451e+05 -2.583e+04
86	1	2.872e+01 -2.872e+01	-9.996e+03 1.207e+04	1.802e-02 -1.802e-02	2.299e-01 -2.299e-01	-6.546e-01 -6.668e-01	-6.394e+05 -1.696e+05
86	2	2.713e+01 -2.713e+01	-9.336e+03 1.141e+04	1.607e-02 -1.607e-02	2.036e-01 -2.036e-01	-5.789e-01 -5.999e-01	-6.013e+05 -1.594e+05
87	1	-1.251e+01 1.251e+01	8.855e+03 -6.806e+03	1.208e-02 -1.208e-02	-1.550e-01 1.550e-01	-1.839e-01 -6.921e-01	2.032e+05 3.645e+05
87	2	-1.200e+01 1.200e+01	8.390e+03 -6.340e+03	1.229e-02 -1.229e-02	-1.398e-01 1.398e-01	-1.987e-01 -6.923e-01	1.917e+05 3.423e+05
88	1	-1.008e+01 1.008e+01	-1.240e+03 3.289e+03	-1.674e-02 1.674e-02	-3.318e-02 3.318e-02	7.295e-01 4.841e-01	3.114e+04 -1.953e+05
88	2	-9.716e+00 9.716e+00	-1.094e+03 3.143e+03	-1.698e-02 1.698e-02	-4.133e-02 4.133e-02	7.439e-01 4.874e-01	3.078e+04 -1.844e+05
89	1	-1.291e+01 1.291e+01	6.914e+02 1.358e+03	1.838e-02 -1.838e-02	1.689e-01 -1.689e-01	-5.428e-01 -7.896e-01	2.395e+04 -4.812e+04
89	2	-1.244e+01 1.244e+01	7.184e+02 1.331e+03	1.785e-02 -1.785e-02	1.576e-01 -1.576e-01	-5.192e-01 -7.747e-01	2.281e+04 -4.502e+04
90	1	-6.996e+00 6.996e+00	9.007e+02 1.149e+03	4.862e-03 -4.862e-03	8.651e-02 -8.651e-02	-4.843e-01 1.319e-01	1.497e+04 -2.397e+04
90	2	-6.726e+00 6.726e+00	9.066e+02 1.143e+03	4.812e-03 -4.812e-03	8.525e-02 -8.525e-02	-4.810e-01 1.321e-01	1.426e+04 -2.282e+04
91	1	-2.394e+00 2.394e+00	9.948e+02 1.055e+03	4.586e-04 -4.586e-04	2.924e-02 -2.924e-02	-4.252e-01 3.920e-01	1.280e+04 -1.497e+04
91	2	-2.294e+00 2.294e+00	9.961e+02 1.053e+03	4.370e-04 -4.370e-04	2.977e-02 -2.977e-02	-4.255e-01 3.938e-01	1.218e+04 -1.425e+04
92	1	2.512e+00 -2.512e+00	1.027e+03 1.023e+03	-2.716e-03 2.716e-03	-1.489e-02 1.489e-02	-2.197e-01 4.166e-01	1.295e+04 -1.279e+04
92	2	2.432e+00 -2.432e+00	1.028e+03 1.022e+03	-2.739e-03 2.739e-03	-1.363e-02 1.363e-02	-2.199e-01 4.186e-01	1.239e+04 -1.217e+04
93	1	1.107e+01 -1.107e+01	1.654e+03 3.960e+02	-6.829e-03 6.829e-03	-4.192e-02 4.192e-02	2.278e-01 2.673e-01	5.854e+04 -1.295e+04
93	2	1.066e+01 -1.066e+01	1.623e+03 4.269e+02	-6.832e-03 6.832e-03	-4.032e-02 4.032e-02	2.274e-01 2.680e-01	5.574e+04 -1.239e+04
94	1	3.131e+01 -3.131e+01	-1.838e+03 3.887e+03	-1.240e-02 1.240e-02	9.115e-03 -9.115e-03	1.004e+00 -1.050e-01	-1.489e+05 -5.866e+04
94	2	3.008e+01 -3.008e+01	-1.762e+03 3.811e+03	-1.239e-02 1.239e-02	7.740e-03 -7.740e-03	1.002e+00 -1.039e-01	-1.462e+05 -5.586e+04
95	1	2.691e+01 -2.691e+01	3.695e+03 -1.469e+03	-1.108e-02 1.108e-02	-2.169e-01 2.169e-01	6.012e-01 2.710e-01	6.459e+04 1.387e+05
95	2	2.567e+01 -2.567e+01	3.604e+03 -1.378e+03	-7.872e-03 7.872e-03	-1.830e-01 1.830e-01	5.081e-01 1.119e-01	6.197e+04 1.342e+05
96	1	1.107e+01 -1.107e+01	3.474e+02 1.738e+03	8.899e-04 -8.899e-04	-6.992e-02 6.992e-02	7.605e-02 -1.417e-01	7.450e+03 -5.871e+04
96	2	1.050e+01 -1.050e+01	3.783e+02 1.707e+03	7.950e-04 -7.950e-04	-6.082e-02 6.082e-02	6.973e-02 -1.284e-01	7.447e+03 -5.643e+04
97	1	4.791e+00 -4.791e+00	1.061e+03 1.024e+03	-1.165e-03 1.165e-03	-2.110e-02 2.110e-02	6.561e-02 2.029e-02	8.400e+03 -7.017e+03
97	2	4.458e+00 -4.458e+00	1.060e+03 1.025e+03	-1.200e-03 1.200e-03	-1.790e-02 1.790e-02	6.436e-02 2.414e-02	8.383e+03 -7.059e+03
98	1	9.371e-01 -9.371e-01	1.018e+03 1.067e+03	8.135e-04 -8.135e-04	4.811e-02 -4.811e-02	-3.604e-02 -2.396e-02	7.047e+03 -8.879e+03
98	2	7.570e-01 -7.570e-01	1.021e+03 1.064e+03	6.295e-04 -6.295e-04	4.649e-02 -4.649e-02	-3.046e-02 -1.597e-02	7.226e+03 -8.793e+03
99	1	-2.245e+00 2.245e+00	9.159e+02 1.169e+03	1.551e-02 -1.551e-02	1.746e-01 -1.746e-01	-8.750e-01 -2.686e-01	1.204e+03 -1.053e+04
99	2	-2.216e+00 2.216e+00	9.265e+02 1.158e+03	1.640e-02 -1.640e-02	1.664e-01 -1.664e-01	-9.393e-01 -2.705e-01	2.005e+03 -1.056e+04
100	1	-8.904e+00 8.904e+00	1.210e+03 8.749e+02	-5.838e-04 5.838e-04	1.030e-01 -1.030e-01	-4.284e-01 4.714e-01	3.331e+04 -2.095e+04
100	2	-8.431e+00 8.431e+00	1.208e+03 8.773e+02	-2.370e-03 2.370e-03	7.345e-02 -7.345e-02	-4.003e-01 5.751e-01	3.140e+04 -1.922e+04
101	1	-1.446e+01 1.446e+01	3.729e+03 -1.644e+03	-6.420e-03 6.420e-03	-1.076e-02 1.076e-02	1.510e-01 3.225e-01	2.314e+05 -3.332e+04

101	2	-1.368e+01 1.368e+01	3.571e+03 -1.486e+03	-7.234e-03 7.234e-03	-3.126e-02 3.126e-02	1.802e-01 3.533e-01	2.179e+05 -3.141e+04
102	1	-1.992e+01 1.992e+01	-6.873e+03 8.958e+03	-9.741e-03 9.741e-03	1.008e-01 -1.008e-01	8.963e-01 -1.779e-01	-3.523e+05 -2.315e+05
102	2	-1.880e+01 1.880e+01	-6.413e+03 8.498e+03	-1.184e-02 1.184e-02	8.065e-02 -8.065e-02	1.022e+00 -1.486e-01	-3.318e+05 -2.180e+05
103	1	4.299e+01 -4.299e+01	1.304e+04 -1.104e+04	2.733e-03 -2.733e-03	-5.917e-02 5.917e-02	2.106e-01 -4.042e-01	1.493e+05 7.034e+05
103	2	4.023e+01 -4.023e+01	1.230e+04 -1.030e+04	3.719e-03 -3.719e-03	-4.564e-02 4.564e-02	1.837e-01 -4.472e-01	1.407e+05 6.600e+05
104	1	1.282e+01 -1.282e+01	-5.891e+02 2.592e+03	3.832e-03 -3.832e-03	3.834e-02 -3.834e-02	-1.891e-01 -8.234e-02	3.640e+04 -1.491e+05
104	2	1.193e+01 -1.193e+01	-4.952e+02 2.498e+03	4.010e-03 -4.010e-03	4.367e-02 -4.367e-02	-2.009e-01 -8.323e-02	3.446e+04 -1.405e+05
105	1	-9.051e-01 9.051e-01	7.665e+02 1.236e+03	1.289e-03 -1.289e-03	2.299e-02 -2.299e-02	-2.852e-01 1.940e-01	1.974e+04 -3.637e+04
105	2	-9.230e-01 9.230e-01	7.805e+02 1.222e+03	1.309e-03 -1.309e-03	2.646e-02 -2.646e-02	-2.923e-01 1.996e-01	1.880e+04 -3.444e+04
106	1	-8.477e+00 8.477e+00	1.037e+03 9.652e+02	-1.263e-03 1.263e-03	5.017e-03 -5.017e-03	-2.008e-01 2.903e-01	2.231e+04 -1.976e+04
106	2	-7.980e+00 7.980e+00	1.036e+03 9.663e+02	-1.302e-03 1.302e-03	7.481e-03 -7.481e-03	-2.032e-01 2.954e-01	2.128e+04 -1.881e+04
107	1	-1.686e+01 1.686e+01	1.602e+03 4.001e+02	-4.285e-03 4.285e-03	-5.250e-03 5.250e-03	7.655e-02 2.270e-01	6.490e+04 -2.231e+04
107	2	-1.576e+01 1.576e+01	1.567e+03 4.351e+02	-4.345e-03 4.345e-03	-3.038e-03 3.038e-03	7.973e-02 2.280e-01	6.138e+04 -2.128e+04
108	1	-2.957e+01 2.957e+01	1.621e+03 3.817e+02	-8.789e-03 8.789e-03	-3.294e-03 3.294e-03	6.176e-01 4.869e-03	1.088e+05 -6.489e+04
108	2	-2.750e+01 2.750e+01	1.533e+03 4.692e+02	-8.709e-03 8.709e-03	1.681e-03 -1.681e-03	6.212e-01 -4.334e-03	9.906e+04 -6.138e+04
109	1	1.588e+01 -1.588e+01	4.755e+03 -4.030e+03	7.567e-03 -7.567e-03	1.404e-01 -1.404e-01	-6.159e-02 -4.870e-01	8.361e+04 2.348e+05
109	2	1.448e+01 -1.448e+01	4.518e+03 -3.793e+03	7.403e-03 -7.403e-03	1.400e-01 -1.400e-01	-5.446e-02 -4.823e-01	8.314e+04 2.181e+05
110	1	3.942e+00 -3.942e+00	-5.319e+02 1.257e+03	3.900e-03 -3.900e-03	4.630e-02 -4.630e-02	-2.224e-01 -6.030e-02	1.867e+04 -8.351e+04
110	2	3.405e+00 -3.405e+00	-5.323e+02 1.257e+03	3.876e-03 -3.876e-03	4.161e-02 -4.161e-02	-2.201e-01 -6.090e-02	1.818e+04 -8.305e+04
111	1	-1.518e+00 1.518e+00	3.282e+02 3.968e+02	1.308e-03 -1.308e-03	4.169e-02 -4.169e-02	-2.610e-01 1.662e-01	1.617e+04 -1.866e+04
111	2	-1.577e+00 1.577e+00	3.289e+02 3.961e+02	1.340e-03 -1.340e-03	3.830e-02 -3.830e-02	-2.633e-01 1.662e-01	1.573e+04 -1.817e+04
112	1	-4.953e+00 4.953e+00	5.501e+02 1.749e+02	-7.061e-04 7.061e-04	5.225e-02 -5.225e-02	-1.492e-01 2.004e-01	2.977e+04 -1.617e+04
112	2	-4.697e+00 4.697e+00	5.487e+02 1.763e+02	-6.863e-04 6.863e-04	4.959e-02 -4.959e-02	-1.531e-01 2.029e-01	2.923e+04 -1.573e+04
113	1	-6.952e+00 6.952e+00	2.129e+03 -1.404e+03	-5.627e-04 5.627e-04	9.486e-02 -9.486e-02	6.788e-02 -2.708e-02	1.579e+05 -2.978e+04
113	2	-6.348e+00 6.348e+00	2.120e+03 -1.395e+03	-5.826e-04 5.826e-04	9.297e-02 -9.297e-02	6.678e-02 -2.454e-02	1.566e+05 -2.924e+04
114	1	-6.401e+00 6.401e+00	-5.963e+03 6.688e+03	2.225e-02 -2.225e-02	4.714e-01 -4.714e-01	-5.971e-01 -1.016e+00	-3.006e+05 -1.580e+05
114	2	-5.264e+00 5.264e+00	-6.061e+03 6.786e+03	2.235e-02 -2.235e-02	4.752e-01 -4.752e-01	-5.975e-01 -1.023e+00	-3.090e+05 -1.567e+05
115	1	2.164e+01 -2.164e+01	8.735e+03 -8.060e+03	-2.858e-02 2.858e-02	-4.756e-01 4.756e-01	1.124e+00 8.051e-01	1.168e+05 4.501e+05
115	2	2.114e+01 -2.114e+01	8.664e+03 -7.989e+03	-2.871e-02 2.871e-02	-4.808e-01 4.808e-01	1.133e+00 8.045e-01	1.172e+05 4.448e+05
116	1	5.290e+00 -5.290e+00	-8.478e+02 1.523e+03	-1.505e-03 1.505e-03	-1.028e-01 1.028e-01	1.160e-01 -1.436e-02	3.664e+04 -1.166e+05
116	2	5.181e+00 -5.181e+00	-8.633e+02 1.538e+03	-1.486e-03 1.486e-03	-1.023e-01 1.023e-01	1.137e-01 -1.342e-02	3.600e+04 -1.171e+05
117	1	-2.059e+00	1.062e+02	1.114e-04	-4.732e-02	-1.303e-01	2.100e+04

		2.059e+00	5.688e+02	-1.114e-04	4.732e-02	1.228e-01	-3.661e+04
117	2	-1.976e+00 1.976e+00	1.056e+02 5.694e+02	9.982e-05 -9.982e-05	-4.640e-02 4.640e-02	-1.341e-01 1.273e-01	2.032e+04 -3.598e+04
118	1	-5.758e+00 5.758e+00	5.166e+02 1.584e+02	-1.463e-03 1.463e-03	-2.518e-02 2.518e-02	-1.191e-01 2.178e-01	3.309e+04 -2.100e+04
118	2	-5.568e+00 5.568e+00	5.062e+02 1.688e+02	-1.485e-03 1.485e-03	-2.435e-02 2.435e-02	-1.218e-01 2.220e-01	3.171e+04 -2.033e+04
119	1	-8.628e+00 8.628e+00	1.953e+03 -1.278e+03	-3.859e-03 3.859e-03	-2.051e-02 2.051e-02	5.523e-02 2.053e-01	1.421e+05 -3.310e+04
119	2	-8.414e+00 8.414e+00	1.875e+03 -1.200e+03	-3.878e-03 3.878e-03	-1.963e-02 1.963e-02	5.576e-02 2.060e-01	1.355e+05 -3.172e+04
120	1	-1.049e+01 1.049e+01	-3.632e+03 4.307e+03	-1.208e-02 1.208e-02	-2.393e-01 2.393e-01	5.530e-01 2.623e-01	-1.257e+05 -1.422e+05
120	2	-1.036e+01 1.036e+01	-3.365e+03 4.040e+03	-1.172e-02 1.172e-02	-2.274e-01 2.274e-01	5.454e-01 2.459e-01	-1.143e+05 -1.356e+05
121	1	1.151e+01 -1.151e+01	7.625e+03 -5.441e+03	6.724e-03 -6.724e-03	-1.102e-01 1.102e-01	4.469e-01 -9.428e-01	2.071e+05 2.748e+05
121	2	8.840e+00 -8.840e+00	6.979e+03 -4.794e+03	7.108e-03 -7.108e-03	-1.036e-01 1.036e-01	4.379e-01 -9.621e-01	1.972e+05 2.369e+05
122	1	-5.937e-01 5.937e-01	-1.287e+03 3.472e+03	6.611e-03 -6.611e-03	3.319e-02 -3.319e-02	-1.536e-01 -3.340e-01	3.140e+04 -2.069e+05
122	2	-1.620e+00 1.620e+00	-1.175e+03 3.359e+03	6.706e-03 -6.706e-03	3.424e-02 -3.424e-02	-1.577e-01 -3.369e-01	2.986e+04 -1.970e+05
123	1	-2.128e+00 2.128e+00	8.505e+02 1.334e+03	3.581e-03 -3.581e-03	3.506e-02 -3.506e-02	-4.127e-01 1.486e-01	1.357e+04 -3.139e+04
123	2	-2.503e+00 2.503e+00	8.633e+02 1.321e+03	3.618e-03 -3.618e-03	3.563e-02 -3.563e-02	-4.169e-01 1.500e-01	1.297e+04 -2.985e+04
124	1	-1.221e+00 1.221e+00	1.017e+03 1.167e+03	1.310e-03 -1.310e-03	1.247e-02 -1.247e-02	-5.012e-01 4.046e-01	8.048e+03 -1.358e+04
124	2	-1.309e+00 1.309e+00	1.020e+03 1.164e+03	1.309e-03 -1.309e-03	1.273e-02 -1.273e-02	-5.047e-01 4.081e-01	7.659e+03 -1.299e+04
125	1	-1.110e+00 1.110e+00	1.074e+03 1.110e+03	-8.303e-04 8.303e-04	-1.968e-02 1.968e-02	-4.414e-01 5.026e-01	6.728e+03 -8.049e+03
125	2	-9.297e-01 9.297e-01	1.075e+03 1.109e+03	-8.534e-04 8.534e-04	-1.971e-02 1.971e-02	-4.432e-01 5.061e-01	6.417e+03 -7.660e+03
126	1	-1.846e+00 1.846e+00	1.103e+03 1.082e+03	-3.414e-03 3.414e-03	-4.691e-02 4.691e-02	-2.089e-01 4.607e-01	7.506e+03 -6.725e+03
126	2	-1.323e+00 1.323e+00	1.102e+03 1.082e+03	-3.454e-03 3.454e-03	-4.729e-02 4.729e-02	-2.082e-01 4.630e-01	7.134e+03 -6.413e+03
127	1	-2.918e+00 2.918e+00	1.968e+03 2.163e+02	-7.359e-03 7.359e-03	-5.582e-02 5.582e-02	2.760e-01 2.667e-01	7.210e+04 -7.500e+03
127	2	-1.822e+00 1.822e+00	1.934e+03 2.503e+02	-7.415e-03 7.415e-03	-5.679e-02 5.679e-02	2.800e-01 2.669e-01	6.922e+04 -7.128e+03
128	1	-1.586e+00 1.586e+00	8.451e+02 1.488e+03	-1.659e-02 1.659e-02	-6.438e-02 6.438e-02	1.356e+00 -4.998e-02	4.687e+04 -7.217e+04
128	2	6.241e-01 -6.241e-01	6.823e+02 1.650e+03	-1.653e-02 1.653e-02	-6.424e-02 6.424e-02	1.357e+00 -5.518e-02	3.117e+04 -6.928e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 2
PIL INTERRATO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	9.302e+04 -9.240e+04	7.332e+03 -7.332e+03	-1.807e+03 1.807e+03	5.024e+04 -5.024e+04	-3.524e+04 1.933e+05	-8.851e+04 7.301e+05
	2	8.846e+04 -8.784e+04	6.731e+03 -6.731e+03	-1.689e+03 1.689e+03	4.952e+04 -4.952e+04	-3.340e+04 1.811e+05	-1.058e+05 6.947e+05
2	1	6.827e+04 -6.765e+04	7.580e+02 -7.580e+02	-3.861e+02 3.861e+02	-7.779e+03 7.779e+03	4.391e+02 3.334e+04	-1.061e+04 7.693e+04
2	2	6.507e+04 -6.446e+04	9.229e+02 -9.229e+02	-3.549e+02 3.549e+02	-6.541e+03 6.541e+03	-8.248e+01 3.113e+04	-1.462e+04 9.538e+04
3	1	5.945e+04 -5.884e+04	-1.386e+03 1.386e+03	5.591e+01 -5.591e+01	-2.365e+04 2.365e+04	-7.660e+02 -4.126e+03	-1.286e+05 7.374e+03
3	2	5.669e+04 -5.608e+04	-1.293e+03 1.293e+03	5.723e+01 -5.723e+01	-2.313e+04 2.313e+04	-9.325e+02 -4.076e+03	-1.237e+05 1.051e+04

4	1	1.890e+04 -1.857e+04	-1.235e+03 1.235e+03	-2.024e+03 2.024e+03	7.569e+03 -7.569e+03	1.935e+05 -1.641e+04	-9.994e+04 -8.124e+03
4	2	1.814e+04 -1.781e+04	-1.152e+03 1.152e+03	-1.957e+03 1.957e+03	7.511e+03 -7.511e+03	1.843e+05 -1.304e+04	-9.322e+04 -7.546e+03
5	1	1.195e+05 -1.182e+05	-8.130e+02 8.130e+02	1.895e+02 -1.895e+02	-4.018e+01 4.018e+01	-3.731e+04 -2.901e+04	-7.162e+04 -2.129e+05
5	2	1.192e+05 -1.179e+05	-8.151e+02 8.151e+02	1.791e+02 -1.791e+02	-2.989e+01 2.989e+01	-3.435e+04 -2.834e+04	-7.265e+04 -2.126e+05
6	1	6.243e+04 -6.182e+04	-7.318e+03 7.318e+03	5.441e+03 -5.441e+03	-1.936e+04 1.936e+04	-4.803e+05 4.260e+03	-7.964e+05 1.561e+05
6	2	5.954e+04 -5.892e+04	-7.125e+03 7.125e+03	4.979e+03 -4.979e+03	-2.026e+04 2.026e+04	-4.398e+05 4.118e+03	-7.732e+05 1.498e+05
7	1	8.016e+03 -7.622e+03	-8.568e+02 8.568e+02	7.192e+02 -7.192e+02	-2.074e+04 2.074e+04	-5.002e+04 -1.291e+04	-7.111e+04 -3.862e+03
7	2	7.829e+03 -7.435e+03	-8.232e+02 8.232e+02	7.366e+02 -7.366e+02	-2.005e+04 2.005e+04	-5.283e+04 -1.162e+04	-6.819e+04 -3.842e+03
8	1	1.975e+04 -1.935e+04	-2.506e+03 2.506e+03	9.589e+02 -9.589e+02	2.836e+03 -2.836e+03	-8.257e+04 -1.335e+03	-2.643e+05 4.510e+04
8	2	1.930e+04 -1.891e+04	-2.421e+03 2.421e+03	9.055e+02 -9.055e+02	2.636e+03 -2.636e+03	-7.791e+04 -1.324e+03	-2.531e+05 4.122e+04
9	1	6.829e+03 -6.435e+03	-1.766e+02 1.766e+02	5.727e+02 -5.727e+02	1.704e+04 -1.704e+04	-6.171e+04 1.159e+04	-1.842e+04 2.974e+03
9	2	6.752e+03 -6.358e+03	-1.951e+02 1.951e+02	4.859e+02 -4.859e+02	1.675e+04 -1.675e+04	-5.317e+04 1.066e+04	-1.946e+04 2.390e+03
10	1	3.788e+04 -3.755e+04	-8.764e+02 8.764e+02	9.463e+02 -9.463e+02	-1.621e+04 1.621e+04	2.512e+03 -8.531e+04	4.398e+04 -1.207e+05
10	2	3.796e+04 -3.763e+04	-8.872e+02 8.872e+02	9.513e+02 -9.513e+02	-1.621e+04 1.621e+04	2.758e+03 -8.600e+04	4.391e+04 -1.215e+05
11	1	3.974e+04 -3.941e+04	-4.590e+02 4.590e+02	-1.596e+01 1.596e+01	7.969e+02 -7.969e+02	3.917e+03 -2.521e+03	1.131e+04 -5.147e+04
11	2	3.948e+04 -3.916e+04	-4.619e+02 4.619e+02	-1.150e+01 1.150e+01	1.039e+03 -1.039e+03	3.774e+03 -2.768e+03	1.116e+04 -5.158e+04
12	1	4.398e+04 -4.365e+04	-3.568e+02 3.568e+02	-8.476e+01 8.476e+01	6.124e+03 -6.124e+03	1.133e+04 -3.916e+03	-2.044e+04 -1.077e+04
12	2	4.345e+04 -4.312e+04	-3.613e+02 3.613e+02	-8.961e+01 8.961e+01	6.255e+03 -6.255e+03	1.161e+04 -3.772e+03	-2.096e+04 -1.066e+04
13	1	5.130e+04 -5.098e+04	-2.552e+02 2.552e+02	-2.311e+03 2.311e+03	9.130e+03 -9.130e+03	2.135e+05 -1.132e+04	-4.582e+04 2.349e+04
13	2	5.054e+04 -5.021e+04	-2.714e+02 2.714e+02	-2.359e+03 2.359e+03	8.799e+03 -8.799e+03	2.180e+05 -1.160e+04	-4.754e+04 2.379e+04
14	1	3.992e+04 -3.959e+04	9.137e+02 -9.137e+02	9.807e+02 -9.807e+02	1.734e+04 -1.734e+04	2.725e+03 -8.854e+04	-4.639e+04 1.263e+05
14	2	3.981e+04 -3.948e+04	9.261e+02 -9.261e+02	9.800e+02 -9.800e+02	1.741e+04 -1.741e+04	2.988e+03 -8.874e+04	-4.627e+04 1.273e+05
15	1	4.158e+04 -4.125e+04	4.669e+02 -4.669e+02	-1.700e+01 1.700e+01	-7.476e+02 7.476e+02	4.222e+03 -2.735e+03	-1.367e+04 5.453e+04
15	2	4.117e+04 -4.084e+04	4.702e+02 -4.702e+02	-1.256e+01 1.256e+01	-9.770e+02 9.770e+02	4.097e+03 -2.998e+03	-1.345e+04 5.460e+04
16	1	4.582e+04 -4.549e+04	3.567e+02 -3.567e+02	-9.148e+01 9.148e+01	-6.452e+03 6.452e+03	1.222e+04 -4.220e+03	1.808e+04 1.313e+04
16	2	4.514e+04 -4.481e+04	3.612e+02 -3.612e+02	-9.568e+01 9.568e+01	-6.606e+03 6.606e+03	1.247e+04 -4.095e+03	1.865e+04 1.295e+04
17	1	5.334e+04 -5.302e+04	2.330e+02 -2.330e+02	-2.394e+03 2.394e+03	-1.030e+04 1.030e+04	2.217e+05 -1.221e+04	4.195e+04 -2.156e+04
17	2	5.241e+04 -5.208e+04	2.510e+02 -2.510e+02	-2.434e+03 2.434e+03	-9.946e+03 9.946e+03	2.254e+05 -1.245e+04	4.384e+04 -2.188e+04
18	1	7.531e+03 -7.203e+03	2.072e+03 -2.072e+03	-3.975e+02 3.975e+02	2.108e+04 -2.108e+04	4.099e+03 3.068e+04	6.876e+04 1.126e+05
18	2	7.266e+03 -6.938e+03	1.926e+03 -1.926e+03	-3.495e+02 3.495e+02	1.938e+04 -1.938e+04	4.694e+03 2.589e+04	6.446e+04 1.041e+05
19	1	7.994e+03 -7.666e+03	-8.205e+02 8.205e+02	7.689e+01 -7.689e+01	-7.792e+03 7.792e+03	1.625e+03 -8.353e+03	-2.401e+03 -6.939e+04
19	2	7.776e+03 -7.448e+03	-7.672e+02 7.672e+02	6.620e+01 -6.620e+01	-7.063e+03 7.063e+03	1.859e+03 -7.652e+03	-2.043e+03 -6.509e+04

20	1	8.915e+03 -8.587e+03	-5.526e+01 5.526e+01	4.658e+01 -4.658e+01	-9.863e+03 9.863e+03	-1.164e+03 -2.912e+03	-6.029e+03 1.194e+03
20	2	8.734e+03 -8.406e+03	-5.151e+01 5.151e+01	3.995e+01 -3.995e+01	-8.917e+03 8.917e+03	-1.023e+03 -2.473e+03	-5.445e+03 9.378e+02
21	1	9.451e+03 -9.123e+03	1.605e+03 -1.605e+03	-4.276e+02 4.276e+02	-3.581e+03 3.581e+03	4.510e+04 -7.685e+03	1.400e+05 4.235e+02
21	2	9.318e+03 -8.990e+03	1.517e+03 -1.517e+03	-3.705e+02 3.705e+02	-3.524e+03 3.524e+03	3.993e+04 -7.510e+03	1.326e+05 1.220e+02
22	1	1.919e+04 -1.887e+04	1.090e+03 -1.090e+03	-2.187e+03 2.187e+03	-4.194e+03 4.194e+03	2.116e+05 -2.026e+04	8.902e+04 6.379e+03
22	2	1.837e+04 -1.804e+04	1.030e+03 -1.030e+03	-2.086e+03 2.086e+03	-4.394e+03 4.394e+03	1.986e+05 -1.606e+04	8.416e+04 6.010e+03
23	1	1.199e+05 -1.186e+05	6.703e+02 -6.703e+02	2.036e+02 -2.036e+02	-4.018e+01 4.018e+01	-3.896e+04 -3.231e+04	6.038e+04 1.742e+05
23	2	1.195e+05 -1.182e+05	6.753e+02 -6.753e+02	1.908e+02 -1.908e+02	-2.989e+01 2.989e+01	-3.576e+04 -3.101e+04	6.202e+04 1.743e+05
24	1	9.713e+04 -9.651e+04	-7.064e+03 7.064e+03	-1.562e+03 1.562e+03	-1.238e+05 1.238e+05	-4.169e+04 1.783e+05	1.209e+05 -7.390e+05
24	2	9.207e+04 -9.146e+04	-6.503e+03 6.503e+03	-1.450e+03 1.450e+03	-1.232e+05 1.232e+05	-3.958e+04 1.665e+05	1.360e+05 -7.051e+05
25	1	7.203e+04 -7.142e+04	-8.505e+02 8.505e+02	-3.667e+02 3.667e+02	-2.137e+04 2.137e+04	-3.420e+03 3.550e+04	4.249e+04 -1.169e+05
25	2	6.848e+04 -6.787e+04	-1.000e+03 1.000e+03	-3.330e+02 3.330e+02	-2.250e+04 2.250e+04	-3.868e+03 3.300e+04	4.555e+04 -1.331e+05
26	1	6.290e+04 -6.229e+04	1.448e+03 -1.448e+03	5.958e-01 -5.958e-01	5.713e+04 -5.713e+04	-3.041e+02 2.519e+02	1.719e+05 -4.528e+04
26	2	5.986e+04 -5.924e+04	1.356e+03 -1.356e+03	1.868e+00 -1.868e+00	5.673e+04 -5.673e+04	-3.771e+02 2.136e+02	1.662e+05 -4.751e+04
27	1	6.526e+04 -6.465e+04	7.626e+03 -7.626e+03	5.375e+03 -5.375e+03	8.754e+04 -8.754e+04	-4.839e+05 1.355e+04	8.508e+05 -1.835e+05
27	2	6.210e+04 -6.149e+04	7.402e+03 -7.402e+03	4.894e+03 -4.894e+03	8.855e+04 -8.855e+04	-4.416e+05 1.333e+04	8.240e+05 -1.763e+05
28	1	8.177e+03 -7.783e+03	8.582e+02 -8.582e+02	7.004e+02 -7.004e+02	1.867e+04 -1.867e+04	-4.855e+04 -1.273e+04	7.090e+04 4.195e+03
28	2	7.980e+03 -7.586e+03	8.238e+02 -8.238e+02	7.183e+02 -7.183e+02	1.834e+04 -1.834e+04	-5.114e+04 -1.171e+04	6.787e+04 4.220e+03
29	1	1.997e+04 -1.958e+04	2.513e+03 -2.513e+03	1.125e+03 -1.125e+03	-2.913e+03 2.913e+03	-9.636e+04 -2.078e+03	2.646e+05 -4.477e+04
29	2	1.947e+04 -1.907e+04	2.420e+03 -2.420e+03	1.049e+03 -1.049e+03	-2.741e+03 2.741e+03	-8.987e+04 -1.950e+03	2.523e+05 -4.057e+04
30	1	7.128e+03 -6.734e+03	1.091e+02 -1.091e+02	7.431e+02 -7.431e+02	-1.606e+04 1.606e+04	-7.825e+04 1.323e+04	1.364e+04 -4.097e+03
30	2	6.995e+03 -6.601e+03	1.271e+02 -1.271e+02	6.377e+02 -6.377e+02	-1.573e+04 1.573e+04	-6.799e+04 1.219e+04	1.459e+04 -3.469e+03
31	1	7.090e+03 -6.631e+03	7.744e+00 -7.744e+00	2.258e+03 -2.258e+03	-2.855e+02 2.855e+02	-3.815e+05 1.840e+05	3.407e+02 3.368e+02
31	2	6.861e+03 -6.402e+03	3.473e+00 -3.473e+00	2.206e+03 -2.206e+03	-2.466e+02 2.466e+02	-3.644e+05 1.714e+05	2.823e+01 2.757e+02
32	1	9.637e+03 -9.309e+03	-1.546e+03 1.546e+03	-5.502e+02 5.502e+02	-1.145e+03 1.145e+03	5.316e+04 -5.022e+03	-1.358e+05 5.132e+02
32	2	9.527e+03 -9.199e+03	-1.464e+03 1.464e+03	-4.847e+02 4.847e+02	-3.273e+02 3.273e+02	4.746e+04 -5.048e+03	-1.289e+05 8.637e+02
33	1	8.510e+03 -8.182e+03	4.320e+01 -4.320e+01	5.265e+01 -5.265e+01	6.009e+03 -6.009e+03	-2.874e+03 -1.733e+03	6.001e+03 -2.222e+03
33	2	8.374e+03 -8.045e+03	4.201e+01 -4.201e+01	4.768e+01 -4.768e+01	6.156e+03 -6.156e+03	-2.664e+03 -1.508e+03	5.563e+03 -1.888e+03
34	1	7.628e+03 -7.300e+03	1.124e+03 -1.124e+03	1.331e+01 -1.331e+01	7.651e+03 -7.651e+03	3.296e+03 -4.460e+03	3.047e+03 9.528e+04
34	2	7.458e+03 -7.130e+03	1.047e+03 -1.047e+03	9.712e+00 -9.712e+00	7.270e+03 -7.270e+03	3.359e+03 -4.209e+03	2.732e+03 8.887e+04
35	1	7.913e+03 -7.585e+03	-2.562e+03 2.562e+03	-2.949e+02 2.949e+02	-1.268e+04 1.268e+04	1.051e+04 1.530e+04	-9.292e+04 -1.312e+05
35	2	7.624e+03	-2.387e+03	-2.684e+02	-1.322e+04	1.018e+04	-8.681e+04

		-7.296e+03	2.387e+03	2.684e+02	1.322e+04	1.330e+04	-1.220e+05
36	1	2.591e+04 -2.551e+04	-8.475e+02 8.475e+02	2.842e+03 -2.842e+03	-3.095e+04 3.095e+04	-5.092e+04 -1.977e+05	1.611e+03 -7.576e+04
36	2	2.562e+04 -2.523e+04	-9.697e+02 9.697e+02	2.697e+03 -2.697e+03	-2.950e+04 2.950e+04	-4.339e+04 -1.926e+05	-4.193e+03 -8.065e+04
37	1	1.654e+04 -1.614e+04	-1.262e+02 1.262e+02	-4.685e+02 4.685e+02	2.720e+03 -2.720e+03	-2.226e+03 4.322e+04	-7.501e+02 -1.029e+04
37	2	1.626e+04 -1.587e+04	-5.836e+01 5.836e+01	-3.849e+02 3.849e+02	2.019e+03 -2.019e+03	-1.975e+03 3.566e+04	-2.644e+02 -4.842e+03
38	1	1.090e+04 -1.051e+04	-1.744e+01 1.744e+01	1.415e+02 -1.415e+02	1.098e+04 -1.098e+04	-4.668e+03 -7.714e+03	1.320e+03 -2.846e+03
38	2	1.074e+04 -1.035e+04	-1.950e+01 1.950e+01	1.410e+02 -1.410e+02	1.057e+04 -1.057e+04	-4.439e+03 -7.902e+03	1.384e+03 -3.090e+03
39	1	3.260e+04 -3.220e+04	-3.252e+03 3.252e+03	1.435e+03 -1.435e+03	9.130e+03 -9.130e+03	-1.198e+05 -5.742e+03	-8.310e+04 -2.015e+05
39	2	3.106e+04 -3.066e+04	-3.092e+03 3.092e+03	1.357e+03 -1.357e+03	8.782e+03 -8.782e+03	-1.142e+05 -4.481e+03	-7.906e+04 -1.915e+05
40	1	1.996e+04 -1.956e+04	8.018e+02 -8.018e+02	-1.064e+03 1.064e+03	1.579e+04 -1.579e+04	-1.839e+04 1.115e+05	7.199e+03 6.296e+04
40	2	1.909e+04 -1.869e+04	7.625e+02 -7.625e+02	-1.046e+03 1.046e+03	1.517e+04 -1.517e+04	-1.698e+04 1.085e+05	6.916e+03 5.980e+04
41	1	1.310e+04 -1.271e+04	2.319e+01 -2.319e+01	-2.576e+02 2.576e+02	-4.396e+03 4.396e+03	5.753e+03 1.678e+04	5.761e+03 -3.731e+03
41	2	1.262e+04 -1.222e+04	2.209e+01 -2.209e+01	-2.491e+02 2.491e+02	-4.059e+03 4.059e+03	5.399e+03 1.640e+04	5.693e+03 -3.761e+03
42	1	3.420e+04 -3.381e+04	3.554e+03 -3.554e+03	2.799e+03 -2.799e+03	-3.952e+03 3.952e+03	-9.715e+04 -1.478e+05	-8.514e+03 3.195e+05
42	2	3.417e+04 -3.378e+04	3.605e+03 -3.605e+03	2.677e+03 -2.677e+03	-3.717e+03 3.717e+03	-9.136e+04 -1.428e+05	-8.124e+03 3.235e+05
43	1	2.367e+04 -2.328e+04	5.710e+02 -5.710e+02	-1.126e+03 1.126e+03	-5.920e+02 5.920e+02	1.514e+03 9.705e+04	-1.542e+03 5.151e+04
43	2	2.356e+04 -2.317e+04	5.908e+02 -5.908e+02	-1.060e+03 1.060e+03	-5.074e+02 5.074e+02	1.458e+03 9.127e+04	2.504e+02 5.144e+04
44	1	1.959e+04 -1.920e+04	-6.385e+02 6.385e+02	1.875e+00 -1.875e+00	1.496e+03 -1.496e+03	1.338e+03 -1.502e+03	-5.807e+04 2.209e+03
44	2	1.934e+04 -1.895e+04	-6.101e+02 6.101e+02	1.375e+00 -1.375e+00	1.431e+03 -1.431e+03	1.326e+03 -1.446e+03	-5.351e+04 1.233e+02
45	1	4.111e+04 -4.078e+04	-4.145e+03 4.145e+03	1.225e+03 -1.225e+03	-1.309e+04 1.309e+04	-3.573e+04 -7.147e+04	-1.568e+05 -2.059e+05
45	2	3.880e+04 -3.847e+04	-3.896e+03 3.896e+03	1.169e+03 -1.169e+03	-1.352e+04 1.352e+04	-3.703e+04 -6.522e+04	-1.472e+05 -1.937e+05
46	1	2.700e+04 -2.667e+04	1.936e+03 -1.936e+03	6.718e+01 -6.718e+01	-2.299e+02 2.299e+02	-3.517e+04 2.929e+04	1.290e+04 1.565e+05
46	2	2.558e+04 -2.525e+04	1.817e+03 -1.817e+03	5.905e+01 -5.905e+01	1.714e+02 -1.714e+02	-3.710e+04 3.193e+04	1.204e+04 1.470e+05
47	1	2.056e+04 -2.024e+04	-5.415e+01 5.415e+01	-6.658e+02 6.658e+02	5.590e+03 -5.590e+03	2.138e+04 3.687e+04	8.132e+03 -1.287e+04
47	2	1.960e+04 -1.927e+04	-5.089e+01 5.089e+01	-6.485e+02 6.485e+02	5.720e+03 -5.720e+03	1.743e+04 3.931e+04	7.553e+03 -1.201e+04
48	1	4.116e+04 -4.083e+04	3.083e+03 -3.083e+03	1.354e+03 -1.354e+03	9.170e+03 -9.170e+03	-6.446e+04 -5.398e+04	1.101e+05 1.596e+05
48	2	3.878e+04 -3.845e+04	2.934e+03 -2.934e+03	1.288e+03 -1.288e+03	9.459e+03 -9.459e+03	-5.954e+04 -5.311e+04	1.046e+05 1.521e+05
49	1	2.705e+04 -2.672e+04	-1.316e+03 1.316e+03	1.913e+01 -1.913e+01	-2.555e+03 2.555e+03	-4.620e+04 4.452e+04	-5.150e+03 -1.100e+05
49	2	2.558e+04 -2.525e+04	-1.249e+03 1.249e+03	4.442e+01 -4.442e+01	-2.349e+03 2.349e+03	-4.619e+04 4.231e+04	-4.857e+03 -1.044e+05
50	1	2.079e+04 -2.046e+04	-1.431e+01 1.431e+01	-7.518e+02 7.518e+02	-2.581e+03 2.581e+03	2.322e+04 4.257e+04	-6.386e+03 5.134e+03
50	2	1.976e+04 -1.944e+04	-1.343e+01 1.343e+01	-7.061e+02 7.061e+02	-2.836e+03 2.836e+03	1.853e+04 4.325e+04	-6.016e+03 4.842e+03
51	1	3.148e+04 -3.109e+04	3.352e+03 -3.352e+03	1.662e+03 -1.662e+03	-8.714e+03 8.714e+03	-1.060e+05 -3.944e+04	8.816e+04 2.051e+05

51	2	3.006e+04 -2.966e+04	3.192e+03 -3.192e+03	1.555e+03 -1.555e+03	-8.947e+03 8.947e+03	-1.030e+05 -3.303e+04	8.440e+04 1.949e+05
52	1	1.964e+04 -1.925e+04	-8.862e+02 8.862e+02	-1.124e+03 1.124e+03	-1.339e+04 1.339e+04	-1.682e+04 1.151e+05	-1.007e+04 -6.747e+04
52	2	1.882e+04 -1.843e+04	-8.494e+02 8.494e+02	-1.100e+03 1.100e+03	-1.291e+04 1.291e+04	-1.573e+04 1.119e+05	-9.656e+03 -6.467e+04
53	1	1.322e+04 -1.283e+04	3.143e+00 -3.143e+00	-2.975e+02 2.975e+02	3.228e+03 -3.228e+03	5.248e+03 2.079e+04	-6.319e+03 6.594e+03
53	2	1.274e+04 -1.235e+04	4.427e+00 -4.427e+00	-2.817e+02 2.817e+02	3.368e+03 -3.368e+03	4.854e+03 1.980e+04	-6.127e+03 6.515e+03
54	1	3.370e+04 -3.331e+04	-3.387e+03 3.387e+03	3.251e+03 -3.251e+03	3.826e+03 -3.826e+03	-1.097e+05 -1.748e+05	6.092e+03 -3.025e+05
54	2	3.366e+04 -3.327e+04	-3.440e+03 3.440e+03	3.077e+03 -3.077e+03	3.709e+03 -3.709e+03	-1.024e+05 -1.668e+05	5.678e+03 -3.067e+05
55	1	2.345e+04 -2.306e+04	-5.347e+02 5.347e+02	-1.277e+03 1.277e+03	4.597e+02 -4.597e+02	2.181e+03 1.096e+05	-1.180e+02 -4.667e+04
55	2	2.332e+04 -2.293e+04	-5.557e+02 5.557e+02	-1.192e+03 1.192e+03	4.079e+02 -4.079e+02	2.006e+03 1.023e+05	-2.047e+03 -4.658e+04
56	1	1.961e+04 -1.921e+04	6.504e+02 -6.504e+02	9.834e-01 -9.834e-01	-1.585e+03 1.585e+03	2.081e+03 -2.167e+03	5.742e+04 -5.124e+02
56	2	1.932e+04 -1.893e+04	6.194e+02 -6.194e+02	4.615e-01 -4.615e-01	-1.533e+03 1.533e+03	1.953e+03 -1.993e+03	5.246e+04 1.733e+03
57	1	2.834e+04 -2.795e+04	8.627e+02 -8.627e+02	3.438e+03 -3.438e+03	3.029e+04 -3.029e+04	-6.205e+04 -2.388e+05	-8.278e+02 7.632e+04
57	2	2.754e+04 -2.715e+04	9.715e+02 -9.715e+02	3.215e+03 -3.215e+03	2.881e+04 -2.881e+04	-5.333e+04 -2.280e+05	4.585e+03 8.042e+04
58	1	1.769e+04 -1.729e+04	1.235e+02 -1.235e+02	-6.103e+02 6.103e+02	-3.506e+03 3.506e+03	-2.591e+03 5.599e+04	1.178e+03 9.624e+03
58	2	1.714e+04 -1.674e+04	5.960e+01 -5.960e+01	-5.133e+02 5.133e+02	-2.754e+03 2.754e+03	-2.280e+03 4.719e+04	7.142e+02 4.501e+03
59	1	1.152e+04 -1.113e+04	2.583e+01 -2.583e+01	1.185e+02 -1.185e+02	-1.094e+04 1.094e+04	-4.274e+03 -6.093e+03	-3.344e+02 2.595e+03
59	2	1.121e+04 -1.081e+04	2.747e+01 -2.747e+01	1.176e+02 -1.176e+02	-1.048e+04 1.048e+04	-3.978e+03 -6.314e+03	-4.284e+02 2.832e+03
60	1	4.295e+04 -4.249e+04	-4.668e+01 4.668e+01	2.446e+02 -2.446e+02	1.165e+02 -1.165e+02	3.895e+04 -6.036e+04	-1.014e+03 -3.070e+03
60	2	4.111e+04 -4.065e+04	-4.826e+01 4.826e+01	2.325e+02 -2.325e+02	1.261e+02 -1.261e+02	4.043e+04 -6.078e+04	-1.092e+03 -3.131e+03
61	1	2.646e+04 -2.600e+04	9.527e+00 -9.527e+00	3.073e+02 -3.073e+02	-4.367e+01 4.367e+01	2.118e+04 -4.807e+04	-1.800e+02 1.014e+03
61	2	2.535e+04 -2.489e+04	1.091e+01 -1.091e+01	2.833e+02 -2.833e+02	-3.600e+01 3.600e+01	2.484e+04 -4.963e+04	-1.362e+02 1.091e+03
62	1	1.518e+04 -1.472e+04	-1.794e+00 1.794e+00	1.484e+03 -1.484e+03	-4.994e+01 4.994e+01	-1.131e+05 -1.671e+04	-3.372e+02 1.802e+02
62	2	1.458e+04 -1.412e+04	-1.596e+00 1.596e+00	1.420e+03 -1.420e+03	-3.893e+01 3.893e+01	-1.034e+05 -2.084e+04	-2.760e+02 1.364e+02

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 3
PIL RIALZATO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	1.229e+05 -1.218e+05	-1.684e+03 1.684e+03	-1.701e+03 1.701e+03	-3.745e+02 3.745e+02	1.748e+05 3.526e+05	-1.594e+05 -3.627e+05
1	2	1.156e+05 -1.144e+05	-1.569e+03 1.569e+03	-1.418e+03 1.418e+03	-3.291e+02 3.291e+02	1.507e+05 2.888e+05	-1.485e+05 -3.378e+05
2	1	9.376e+04 -9.260e+04	-2.435e+03 2.435e+03	2.663e+02 -2.663e+02	-3.745e+02 3.745e+02	-3.264e+04 -4.991e+04	-3.759e+05 -3.790e+05
2	2	9.356e+04 -9.239e+04	-2.422e+03 2.422e+03	2.305e+02 -2.305e+02	-3.291e+02 3.291e+02	-2.856e+04 -4.289e+04	-3.742e+05 -3.766e+05
3	1	1.762e+05 -1.740e+05	-6.568e+02 6.568e+02	5.923e+02 -5.923e+02	-1.277e+03 1.277e+03	2.239e+04 -2.060e+05	2.210e+05 -4.246e+05
3	2	1.662e+05 -1.641e+05	-5.682e+02 5.682e+02	3.462e+02 -3.462e+02	-1.122e+03 1.122e+03	4.597e+04 -1.533e+05	2.254e+05 -4.016e+05
4	1	8.217e+04 -8.077e+04	2.249e+03 -2.249e+03	-1.686e+03 1.686e+03	-4.929e+02 4.929e+02	2.239e+05 2.988e+05	2.074e+05 4.897e+05

4	2	7.815e+04 -7.675e+04	2.082e+03 -2.082e+03	-1.394e+03 1.394e+03	-4.331e+02 4.331e+02	1.991e+05 2.330e+05	1.914e+05 4.539e+05
5	1	7.899e+04 -7.760e+04	2.986e+03 -2.986e+03	1.472e+02 -1.472e+02	-4.929e+02 4.929e+02	-6.817e+03 -3.882e+04	4.151e+05 5.107e+05
5	2	7.905e+04 -7.766e+04	2.976e+03 -2.976e+03	1.054e+02 -1.054e+02	-4.331e+02 4.331e+02	1.630e+03 -3.431e+04	4.135e+05 5.092e+05
6	1	6.401e+04 -6.262e+04	1.859e+03 -1.859e+03	-2.588e+01 2.588e+01	-4.929e+02 4.929e+02	-2.379e+04 3.181e+04	1.701e+05 4.064e+05
6	2	6.357e+04 -6.218e+04	1.780e+03 -1.780e+03	-9.299e+01 9.299e+01	-4.331e+02 4.331e+02	-1.373e+04 4.256e+04	1.627e+05 3.891e+05
7	1	2.570e+04 -2.541e+04	-1.346e+03 1.346e+03	8.937e+02 -8.937e+02	-8.981e+03 8.981e+03	-7.955e+04 1.030e+04	-1.636e+05 5.931e+04
7	2	2.593e+04 -2.564e+04	-1.353e+03 1.353e+03	8.025e+02 -8.025e+02	-9.088e+03 9.088e+03	-7.172e+04 9.528e+03	-1.641e+05 5.928e+04
8	1	2.770e+04 -2.741e+04	1.471e+03 -1.471e+03	8.795e+02 -8.795e+02	9.077e+03 -9.077e+03	-7.767e+04 9.509e+03	1.807e+05 -6.666e+04
8	2	2.771e+04 -2.742e+04	1.476e+03 -1.476e+03	7.883e+02 -7.883e+02	9.291e+03 -9.291e+03	-6.995e+04 8.855e+03	1.806e+05 -6.627e+04
9	1	1.084e+04 -1.055e+04	5.174e+03 -5.174e+03	-3.796e+03 3.796e+03	2.261e+02 -2.261e+02	3.615e+04 2.580e+05	-1.373e+04 3.147e+05
9	2	1.029e+04 -9.999e+03	4.815e+03 -4.815e+03	-3.108e+03 3.108e+03	2.697e+02 -2.697e+02	3.033e+04 2.105e+05	-1.244e+04 3.856e+05
10	1	1.226e+05 -1.215e+05	1.497e+03 -1.497e+03	-1.848e+03 1.848e+03	-3.745e+02 3.745e+02	2.083e+05 3.646e+05	1.479e+05 3.162e+05
10	2	1.154e+05 -1.142e+05	1.397e+03 -1.397e+03	-1.528e+03 1.528e+03	-3.291e+02 3.291e+02	1.761e+05 2.977e+05	1.381e+05 2.950e+05
11	1	9.414e+04 -9.298e+04	2.054e+03 -2.054e+03	2.796e+02 -2.796e+02	-3.745e+02 3.745e+02	-3.325e+04 -5.342e+04	3.189e+05 3.179e+05
11	2	9.389e+04 -9.273e+04	2.043e+03 -2.043e+03	2.408e+02 -2.408e+02	-3.291e+02 3.291e+02	-2.876e+04 -4.589e+04	3.170e+05 3.163e+05
12	1	1.832e+05 -1.810e+05	9.380e+01 -9.380e+01	2.927e+02 -2.927e+02	-1.277e+03 1.277e+03	6.096e+04 -1.517e+05	-2.674e+05 2.965e+05
12	2	1.722e+05 -1.700e+05	6.957e+01 -6.957e+01	7.510e+01 -7.510e+01	-1.122e+03 1.122e+03	8.064e+04 -1.039e+05	-2.686e+05 2.901e+05
13	1	7.974e+04 -7.834e+04	-2.105e+03 2.105e+03	-1.587e+03 1.587e+03	-4.929e+02 4.929e+02	2.265e+05 2.654e+05	-1.921e+05 -4.605e+05
13	2	7.591e+04 -7.451e+04	-1.950e+03 1.950e+03	-1.316e+03 1.316e+03	-4.331e+02 4.331e+02	2.031e+05 2.047e+05	-1.775e+05 -4.269e+05
14	1	7.771e+04 -7.631e+04	-2.791e+03 2.791e+03	1.560e+02 -1.560e+02	-4.929e+02 4.929e+02	1.354e+04 -6.191e+04	-3.859e+05 -4.794e+05
14	2	7.777e+04 -7.638e+04	-2.786e+03 2.786e+03	1.090e+02 -1.090e+02	-4.331e+02 4.331e+02	2.027e+04 -5.406e+04	-3.850e+05 -4.787e+05
15	1	7.082e+04 -6.942e+04	-1.667e+03 1.667e+03	-1.706e+02 1.706e+02	-4.929e+02 4.929e+02	8.193e+03 4.469e+04	-1.459e+05 -3.707e+05
15	2	6.891e+04 -6.752e+04	-1.610e+03 1.610e+03	-2.199e+02 2.199e+02	-4.331e+02 4.331e+02	1.502e+04 5.314e+04	-1.414e+05 -3.578e+05
16	1	1.078e+05 -1.062e+05	4.942e+01 -4.942e+01	-6.700e+02 6.700e+02	-6.120e+02 6.120e+02	7.539e+04 1.323e+05	7.554e+03 7.765e+03
16	2	1.030e+05 -1.014e+05	3.757e+01 -3.757e+01	-6.374e+02 6.374e+02	-5.378e+02 5.378e+02	7.550e+04 1.221e+05	6.082e+03 5.564e+03
17	1	8.507e+03 -8.216e+03	1.026e+02 -1.026e+02	1.901e+00 -1.901e+00	-6.139e+02 6.139e+02	8.329e+03 -8.476e+03	-7.733e+03 1.568e+04
17	2	8.113e+03 -7.822e+03	9.604e+01 -9.604e+01	-2.413e+00 2.413e+00	-5.127e+02 5.127e+02	8.096e+03 -7.909e+03	-7.407e+03 1.485e+04
18	1	1.196e+04 -1.167e+04	-4.871e+03 4.871e+03	-3.785e+03 3.785e+03	-1.204e+03 1.204e+03	3.554e+04 2.578e+05	1.315e+04 -3.907e+05
18	2	1.126e+04 -1.097e+04	-4.535e+03 4.535e+03	-3.099e+03 3.099e+03	-1.125e+03 1.125e+03	2.980e+04 2.104e+05	1.189e+04 -3.634e+05
19	1	1.025e+04 -9.957e+03	-3.244e+02 3.244e+02	2.722e+02 -2.722e+02	-2.158e+03 2.158e+03	6.958e+03 -2.805e+04	-1.494e+04 -1.021e+04
19	2	9.671e+03 -9.380e+03	-3.017e+02 3.017e+02	2.220e+02 -2.220e+02	-2.160e+03 2.160e+03	6.642e+03 -2.385e+04	-1.417e+04 -9.208e+03
20	1	8.182e+03	5.112e+02	2.614e+02	2.478e+03	-1.084e+04	3.222e+04

		-7.891e+03	-5.112e+02	-2.614e+02	-2.478e+03	-9.419e+03	7.395e+03
20	2	7.847e+03 -7.557e+03	5.027e+02 -5.027e+02	2.208e+02 -2.208e+02	2.481e+03 -2.481e+03	-7.990e+03 -9.118e+03	3.184e+04 7.120e+03
21	1	6.881e+03 -6.590e+03	-1.987e+02 1.987e+02	-1.227e+02 1.227e+02	-2.466e+03 2.466e+03	1.639e+04 -6.877e+03	-5.095e+03 -1.030e+04
21	2	6.715e+03 -6.424e+03	-2.195e+02 2.195e+02	-9.604e+01 9.604e+01	-2.497e+03 2.497e+03	1.452e+04 -7.077e+03	-7.325e+03 -9.684e+03
22	1	7.312e+03 -7.021e+03	-8.642e+01 8.642e+01	2.891e+01 -2.891e+01	-3.463e+02 3.463e+02	6.690e+03 -8.930e+03	9.894e+03 -1.659e+04
22	2	7.073e+03 -6.783e+03	-8.168e+01 8.168e+01	1.987e+01 -1.987e+01	-3.189e+02 3.189e+02	6.784e+03 -8.323e+03	9.323e+03 -1.565e+04
23	1	9.165e+03 -8.875e+03	3.373e+02 -3.373e+02	2.754e+02 -2.754e+02	1.088e+03 -1.088e+03	7.296e+03 -2.864e+04	1.562e+04 1.051e+04
23	2	8.731e+03 -8.440e+03	3.136e+02 -3.136e+02	2.245e+02 -2.245e+02	1.229e+03 -1.229e+03	6.960e+03 -2.436e+04	1.478e+04 9.518e+03
24	1	3.360e+04 -3.331e+04	1.502e+03 -1.502e+03	1.467e+03 -1.467e+03	9.882e+03 -9.882e+03	9.174e+03 -1.229e+05	-6.839e+04 1.848e+05
24	2	3.334e+04 -3.305e+04	1.503e+03 -1.503e+03	1.386e+03 -1.386e+03	9.964e+03 -9.964e+03	9.152e+03 -1.166e+05	-6.776e+04 1.843e+05
25	1	3.100e+04 -3.071e+04	9.413e+02 -9.413e+02	5.359e+01 -5.359e+01	-1.020e+04 1.020e+04	5.028e+03 -9.181e+03	-1.759e+03 7.471e+04
25	2	3.083e+04 -3.054e+04	9.365e+02 -9.365e+02	5.048e+01 -5.048e+01	-1.028e+04 1.028e+04	5.248e+03 -9.160e+03	-1.625e+03 7.420e+04
26	1	2.914e+04 -2.885e+04	9.390e+02 -9.390e+02	1.876e+02 -1.876e+02	-1.025e+04 1.025e+04	-9.509e+03 -5.032e+03	7.233e+04 4.419e+02
26	2	2.907e+04 -2.878e+04	9.348e+02 -9.348e+02	1.820e+02 -1.820e+02	-1.030e+04 1.030e+04	-8.855e+03 -5.252e+03	7.209e+04 3.508e+02
27	1	3.088e+04 -3.059e+04	-1.383e+03 1.383e+03	1.367e+03 -1.367e+03	-1.010e+04 1.010e+04	7.520e+03 -1.135e+05	6.261e+04 -1.698e+05
27	2	3.092e+04 -3.062e+04	-1.387e+03 1.387e+03	1.299e+03 -1.299e+03	-1.010e+04 1.010e+04	7.689e+03 -1.084e+05	6.229e+04 -1.698e+05
28	1	2.856e+04 -2.827e+04	-8.547e+02 8.547e+02	4.946e+01 -4.946e+01	8.728e+03 -8.728e+03	3.694e+03 -7.527e+03	2.448e+03 -6.868e+04
28	2	2.866e+04 -2.836e+04	-8.538e+02 8.538e+02	4.673e+01 -4.673e+01	8.884e+03 -8.884e+03	4.074e+03 -7.696e+03	2.289e+03 -6.846e+04
29	1	2.693e+04 -2.664e+04	-8.513e+02 8.513e+02	1.806e+02 -1.806e+02	8.853e+03 -8.853e+03	-1.030e+04 -3.698e+03	-6.467e+04 -1.310e+03
29	2	2.710e+04 -2.681e+04	-8.509e+02 8.509e+02	1.756e+02 -1.756e+02	8.986e+03 -8.986e+03	-9.528e+03 -4.079e+03	-6.476e+04 -1.178e+03
30	1	1.037e+04 -9.669e+03	-4.472e+02 4.472e+02	-1.022e+03 1.051e+03	-1.048e+03 1.048e+03	9.200e+04 2.296e+05	-4.104e+04 -9.773e+04
30	2	9.285e+03 -8.588e+03	-3.872e+02 3.872e+02	-8.992e+02 9.285e+02	-9.215e+02 9.215e+02	8.079e+04 2.028e+05	-3.515e+04 -8.498e+04
31	1	9.405e+03 -8.707e+03	5.766e+02 -5.766e+02	-7.695e+02 7.695e+02	-1.516e+02 1.516e+02	7.533e+04 1.632e+05	5.704e+04 1.217e+05
31	2	8.427e+03 -7.730e+03	5.059e+02 -5.059e+02	-6.838e+02 6.838e+02	-1.333e+02 1.333e+02	6.758e+04 1.444e+05	5.018e+04 1.066e+05
32	1	2.374e+04 -2.304e+04	6.026e+02 -6.026e+02	9.072e+01 -9.072e+01	-1.516e+02 1.516e+02	6.035e+03 -3.416e+04	8.881e+04 9.800e+04
32	2	2.232e+04 -2.162e+04	5.595e+02 -5.595e+02	4.424e+01 -4.424e+01	-1.333e+02 1.333e+02	1.091e+04 -2.462e+04	8.426e+04 8.919e+04
33	1	2.305e+04 -2.235e+04	-5.018e+02 5.018e+02	1.083e+02 -1.083e+02	-1.516e+02 1.516e+02	3.373e+03 -3.693e+04	-7.484e+04 -8.073e+04
33	2	2.174e+04 -2.104e+04	-4.678e+02 4.678e+02	6.083e+01 -6.083e+01	-1.333e+02 1.333e+02	8.378e+03 -2.723e+04	-7.149e+04 -7.353e+04
34	1	9.085e+03 -8.387e+03	-4.982e+02 4.982e+02	-7.577e+02 7.577e+02	-1.516e+02 1.516e+02	7.404e+04 1.608e+05	-4.623e+04 -1.082e+05
34	2	8.147e+03 -7.449e+03	-4.364e+02 4.364e+02	-6.730e+02 6.730e+02	-1.333e+02 1.333e+02	6.637e+04 1.423e+05	-4.056e+04 -9.472e+04
35	1	1.007e+04 -9.368e+03	4.266e+02 -4.266e+02	-1.000e+03 1.030e+03	6.095e+02 -6.095e+02	9.256e+04 2.223e+05	4.212e+04 9.024e+04
35	2	9.029e+03 -8.331e+03	3.695e+02 -3.695e+02	-8.841e+02 9.133e+02	5.361e+02 -5.361e+02	8.208e+04 1.968e+05	3.617e+04 7.848e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 4
TRAVI PRIMO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	1.109e+04 1.092e+03	6.052e-13 -6.052e-13	-1.293e+05 1.293e+05	-1.014e-10 -1.014e-10	9.275e+05 7.476e+05
1	2	0.000e+00 0.000e+00	1.079e+04 1.390e+03	7.626e-13 -7.626e-13	-1.016e+05 1.016e+05	-1.277e-10 -1.277e-10	8.856e+05 6.895e+05
2	1	0.000e+00 0.000e+00	-2.002e+03 4.244e+03	2.641e-13 -2.641e-13	-5.587e+04 5.587e+04	-1.808e-11 -1.833e-11	-2.081e+05 -5.739e+04
2	2	0.000e+00 0.000e+00	-1.726e+03 3.968e+03	-1.651e-12 1.651e-12	-5.987e+04 5.987e+04	6.414e-11 6.388e-11	-1.859e+05 -5.618e+04
3	1	0.000e+00 0.000e+00	9.526e+03 -3.179e+03	4.788e-12 -4.788e-12	1.046e+05 -1.046e+05	-4.188e-10 -4.190e-10	7.326e+05 3.759e+05
3	2	0.000e+00 0.000e+00	9.050e+03 -2.704e+03	3.993e-12 -3.993e-12	8.615e+04 -8.615e+04	-3.493e-10 -3.494e-10	6.814e+05 3.442e+05
4	1	0.000e+00 0.000e+00	-2.938e+03 9.284e+03	-5.852e-12 5.852e-12	-1.064e+05 1.064e+05	5.093e-10 5.091e-10	-3.662e+05 -7.002e+05
4	2	0.000e+00 0.000e+00	-2.521e+03 8.868e+03	-5.465e-12 5.465e-12	-8.794e+04 8.794e+04	4.757e-10 4.755e-10	-3.400e+05 -6.537e+05
5	1	0.000e+00 0.000e+00	-1.156e+03 3.485e+03	-9.327e-12 9.327e-12	-5.371e+04 5.371e+04	4.122e-10 4.121e-10	-1.829e+05 -2.205e+04
5	2	0.000e+00 0.000e+00	-9.443e+02 3.274e+03	-1.144e-11 1.144e-11	-5.407e+04 5.407e+04	5.055e-10 5.054e-10	-1.649e+05 -2.135e+04
6	1	0.000e+00 0.000e+00	1.409e+03 1.132e+04	5.913e-13 -5.913e-13	1.322e+05 -1.322e+05	-1.121e-10 -1.121e-10	-7.598e+05 -9.747e+05
6	2	0.000e+00 0.000e+00	1.699e+03 1.103e+04	6.117e-13 -6.117e-13	1.047e+05 -1.047e+05	-1.145e-10 -1.145e-10	-6.998e+05 -9.332e+05
7	1	0.000e+00 0.000e+00	-7.394e+02 5.817e+03	1.358e-02 -1.358e-02	2.772e+04 -2.772e+04	-4.617e+00 2.648e+00	-6.568e+05 1.814e+05
7	2	0.000e+00 0.000e+00	-5.091e+02 5.587e+03	1.262e-02 -1.262e-02	3.058e+04 -3.058e+04	-4.291e+00 2.461e+00	-6.061e+05 1.642e+05
8	1	0.000e+00 0.000e+00	-4.055e+03 9.191e+03	2.768e-02 -2.768e-02	-3.740e+05 3.740e+05	-6.733e-01 -3.387e+00	-2.435e+05 -7.280e+05
8	2	0.000e+00 0.000e+00	-3.613e+03 8.750e+03	2.584e-02 -2.584e-02	-3.001e+05 3.001e+05	-6.225e-01 -3.167e+00	-2.223e+05 -6.843e+05
9	1	0.000e+00 0.000e+00	-2.688e+03 7.649e+03	2.100e-02 -2.100e-02	-1.358e+05 1.358e+05	-5.252e-01 -2.450e+00	-1.802e+05 -5.520e+05
9	2	0.000e+00 0.000e+00	-2.350e+03 7.311e+03	1.963e-02 -1.963e-02	-1.072e+05 1.072e+05	-5.005e-01 -2.280e+00	-1.659e+05 -5.184e+05
10	1	0.000e+00 0.000e+00	-6.296e+03 1.164e+04	3.865e-02 -3.865e-02	-4.539e+05 4.539e+05	-1.752e+00 -4.142e+00	-4.577e+05 -9.097e+05
10	2	0.000e+00 0.000e+00	-5.666e+03 1.101e+04	3.594e-02 -3.594e-02	-3.632e+05 3.632e+05	-1.630e+00 -3.850e+00	-4.210e+05 -8.503e+05
11	1	0.000e+00 0.000e+00	3.183e+03 3.125e+03	-2.374e-15 2.374e-15	2.880e+03 -2.880e+03	1.707e-12 1.707e-12	2.289e+05 -2.163e+05
11	2	0.000e+00 0.000e+00	3.198e+03 3.109e+03	-3.552e-15 3.552e-15	2.410e+01 -2.410e+01	1.802e-12 1.801e-12	2.323e+05 -2.128e+05
12	1	0.000e+00 0.000e+00	2.831e+03 3.041e+03	6.037e-15 -6.037e-15	-2.146e+04 2.146e+04	-1.170e-12 -1.170e-12	1.906e+05 -2.331e+05
12	2	0.000e+00 0.000e+00	2.864e+03 3.009e+03	8.096e-15 -8.096e-15	-1.398e+04 1.398e+04	-1.594e-12 -1.595e-12	1.939e+05 -2.233e+05
13	1	0.000e+00 0.000e+00	3.150e+03 3.158e+03	-3.823e-05 3.823e-05	-3.805e+03 3.805e+03	5.257e-02 -3.593e-02	2.234e+05 -2.251e+05
13	2	0.000e+00 0.000e+00	3.166e+03 3.141e+03	1.236e-04 -1.236e-04	-4.082e+02 4.082e+02	2.047e-02 -7.422e-02	2.267e+05 -2.212e+05
14	1	0.000e+00 0.000e+00	2.725e+03 3.147e+03	-2.048e-03 2.048e-03	2.371e+04 -2.371e+04	2.750e-01 5.545e-01	1.693e+05 -2.547e+05
14	2	0.000e+00 0.000e+00	2.770e+03 3.103e+03	-1.619e-03 1.619e-03	1.584e+04 -1.584e+04	2.214e-01 4.343e-01	1.750e+05 -2.424e+05
15	1	0.000e+00 0.000e+00	1.238e+04 1.346e+04	2.015e-03 -2.015e-03	-8.635e+03 8.635e+03	-9.333e-01 -2.356e-01	1.002e+06 -1.318e+06
15	2	0.000e+00 0.000e+00	1.241e+04 1.343e+04	1.895e-03 -1.895e-03	-6.932e+03 6.932e+03	-8.979e-01 -2.013e-01	1.012e+06 -1.308e+06

16	1	0.000e+00 0.000e+00	9.652e+03 9.950e+03	5.320e-04 -5.320e-04	1.159e+04 -1.159e+04	-1.571e-01 -7.701e-02	6.757e+05 -7.414e+05
16	2	0.000e+00 0.000e+00	9.618e+03 9.984e+03	6.513e-04 -6.513e-04	8.963e+03 -8.963e+03	-1.829e-01 -1.036e-01	6.684e+05 -7.488e+05
17	1	0.000e+00 0.000e+00	9.660e+03 9.274e+03	-6.830e-04 6.830e-04	-9.610e+03 9.610e+03	1.333e-01 1.570e-01	7.085e+05 -6.266e+05
17	2	0.000e+00 0.000e+00	9.692e+03 9.242e+03	-7.967e-04 7.967e-04	-7.129e+03 7.129e+03	1.569e-01 1.817e-01	7.152e+05 -6.196e+05
18	1	0.000e+00 0.000e+00	1.376e+04 1.275e+04	-1.873e-03 1.873e-03	1.145e+04 -1.145e+04	1.872e-01 9.270e-01	1.370e+06 -1.070e+06
18	2	0.000e+00 0.000e+00	1.373e+04 1.278e+04	-1.771e-03 1.771e-03	9.370e+03 -9.370e+03	1.584e-01 8.955e-01	1.362e+06 -1.078e+06
19	1	0.000e+00 0.000e+00	1.076e+03 8.818e+02	2.167e-04 -2.167e-04	6.397e+03 -6.397e+03	-5.793e-02 -3.635e-02	9.670e+04 -5.452e+04
19	2	0.000e+00 0.000e+00	1.126e+03 8.317e+02	3.288e-04 -3.288e-04	6.453e+03 -6.453e+03	-7.850e-02 -6.453e-02	1.060e+05 -4.198e+04
20	1	0.000e+00 0.000e+00	-1.983e+01 1.842e+01	-2.070e-03 2.070e-03	1.042e+04 -1.042e+04	2.237e-01 6.146e-01	-4.278e+04 -3.343e+05
20	2	0.000e+00 0.000e+00	8.917e+01 1.733e+03	-1.828e-03 1.828e-03	8.365e+03 -8.365e+03	2.114e-01 5.287e-01	-3.658e+04 -2.964e+05
21	1	0.000e+00 0.000e+00	3.896e+02 9.154e+02	-4.721e-04 4.721e-04	-2.431e+04 2.431e+04	8.529e-02 1.201e-01	-2.838e+02 -1.141e+05
21	2	0.000e+00 0.000e+00	4.109e+02 8.941e+02	-4.338e-04 4.338e-04	-2.092e+04 2.092e+04	8.205e-02 1.066e-01	1.549e+03 -1.066e+05
22	1	0.000e+00 0.000e+00	3.947e+02 9.103e+02	-6.876e-04 6.876e-04	2.109e+04 -2.109e+04	1.210e-01 1.781e-01	1.845e+03 -1.140e+05
22	2	0.000e+00 0.000e+00	4.162e+02 8.888e+02	-6.303e-04 6.303e-04	1.812e+04 -1.812e+04	1.163e-01 1.579e-01	3.624e+03 -1.064e+05
23	1	0.000e+00 0.000e+00	1.118e+03 8.397e+02	1.039e-03 -1.039e-03	-6.000e+03 6.000e+03	-2.906e-01 -1.615e-01	1.095e+05 -4.904e+04
23	2	0.000e+00 0.000e+00	1.162e+03 7.952e+02	1.373e-03 -1.373e-03	-6.541e+03 6.541e+03	-3.479e-01 -2.492e-01	1.172e+05 -3.739e+04
24	1	0.000e+00 0.000e+00	-1.019e+02 1.924e+03	-7.533e-03 7.533e-03	-1.038e+04 1.038e+04	8.690e-01 2.182e+00	-5.905e+04 -3.513e+05
24	2	0.000e+00 0.000e+00	1.908e+01 1.803e+03	-6.634e-03 6.634e-03	-8.179e+03 8.179e+03	8.112e-01 1.876e+00	-5.058e+04 -3.107e+05
25	1	0.000e+00 0.000e+00	-7.087e+03 9.012e+03	1.660e-11 -1.660e-11	3.526e+04 -3.526e+04	-5.993e-10 -5.991e-10	5.052e+04 -6.382e+05
25	2	0.000e+00 0.000e+00	-6.489e+03 8.414e+03	1.824e-11 -1.824e-11	1.904e+04 -1.904e+04	-6.600e-10 -6.599e-10	4.935e+04 -5.933e+05
26	1	0.000e+00 0.000e+00	8.612e+03 -6.687e+03	1.656e-11 -1.656e-11	-3.897e+04 3.897e+04	-5.995e-10 -5.994e-10	5.978e+05 -3.937e+04
26	2	0.000e+00 0.000e+00	8.064e+03 -6.139e+03	1.820e-11 -1.820e-11	-2.268e+04 2.268e+04	-6.602e-10 -6.601e-10	5.582e+05 -3.972e+04
27	1	0.000e+00 0.000e+00	6.347e+03 -3.710e+03	-5.413e-12 5.413e-12	-3.587e+04 3.587e+04	2.729e-10 2.722e-10	5.706e+05 -6.774e+04
27	2	0.000e+00 0.000e+00	5.926e+03 -3.289e+03	-5.825e-12 5.825e-12	-1.697e+04 1.697e+04	2.932e-10 2.925e-10	5.223e+05 -6.158e+04
28	1	0.000e+00 0.000e+00	-3.478e+03 6.115e+03	4.757e-12 -4.757e-12	3.566e+04 -3.566e+04	-2.348e-10 -2.355e-10	7.104e+04 -5.507e+05
28	2	0.000e+00 0.000e+00	-3.066e+03 5.703e+03	7.736e-12 -7.736e-12	1.664e+04 -1.664e+04	-3.841e-10 -3.849e-10	6.411e+04 -5.025e+05
29	1	0.000e+00 0.000e+00	-6.539e+03 1.099e+04	-5.094e-12 5.094e-12	2.082e+05 -2.082e+05	3.213e-10 3.205e-10	2.134e+04 -1.095e+06
29	2	0.000e+00 0.000e+00	-6.025e+03 1.048e+04	-5.031e-12 5.031e-12	1.640e+05 -1.640e+05	3.161e-10 3.153e-10	2.435e+04 -1.035e+06
30	1	0.000e+00 0.000e+00	-2.585e+03 7.040e+03	4.457e-12 -4.457e-12	2.396e+04 -2.396e+04	-2.635e-10 -2.643e-10	-4.845e+05 -1.050e+05
30	2	0.000e+00 0.000e+00	-2.242e+03 6.698e+03	4.521e-12 -4.521e-12	1.249e+04 -1.249e+04	-2.687e-10 -2.695e-10	-4.440e+05 -1.036e+05
31	1	0.000e+00 0.000e+00	3.621e+03 -1.292e+03	-1.022e-11 1.022e-11	5.670e+04 -5.670e+04	4.513e-10 4.516e-10	2.024e+04 1.967e+05
31	2	0.000e+00	3.400e+03	-1.221e-11	5.722e+04	5.392e-10	2.034e+04

		0.000e+00	-1.071e+03	1.221e-11	-5.722e+04	5.395e-10	1.771e+05
32	1	0.000e+00	1.892e+03	1.954e-11	2.147e+04	-8.638e-10	-2.241e+05
		0.000e+00	4.370e+02	-1.954e-11	-2.147e+04	-8.639e-10	2.884e+05
32	2	0.000e+00	1.821e+03	2.155e-11	1.925e+04	-9.526e-10	-2.009e+05
		0.000e+00	5.085e+02	-2.155e-11	-1.925e+04	-9.527e-10	2.588e+05
33	1	0.000e+00	6.068e+01	-2.475e-11	-3.107e+04	9.654e-10	-2.938e+05
		0.000e+00	2.005e+03	2.475e-11	3.107e+04	9.658e-10	2.176e+05
33	2	0.000e+00	1.503e+02	-2.361e-11	-3.345e+04	9.216e-10	-2.637e+05
		0.000e+00	1.915e+03	2.361e-11	3.345e+04	9.220e-10	1.946e+05
34	1	0.000e+00	3.903e+03	1.021e-11	4.875e+04	-3.590e-10	4.184e+04
		0.000e+00	-2.057e+03	-1.021e-11	-4.875e+04	-3.588e-10	1.668e+05
34	2	0.000e+00	3.649e+03	1.031e-11	5.348e+04	-3.622e-10	4.218e+04
		0.000e+00	-1.803e+03	-1.031e-11	-5.348e+04	-3.620e-10	1.487e+05
35	1	0.000e+00	2.126e+03	-2.377e-11	3.017e+04	9.221e-10	-1.815e+05
		0.000e+00	-6.018e+01	2.377e-11	-3.017e+04	9.221e-10	2.671e+05
35	2	0.000e+00	2.029e+03	-2.277e-11	3.325e+04	8.840e-10	-1.617e+05
		0.000e+00	3.648e+01	2.277e-11	-3.325e+04	8.840e-10	2.397e+05
36	1	0.000e+00	5.560e+02	9.510e-12	-1.913e+04	-4.209e-10	-2.633e+05
		0.000e+00	1.773e+03	-9.510e-12	1.913e+04	-4.206e-10	2.095e+05
36	2	0.000e+00	6.183e+02	8.097e-12	-1.650e+04	-3.585e-10	-2.362e+05
		0.000e+00	1.711e+03	-8.097e-12	1.650e+04	-3.583e-10	1.879e+05
37	1	0.000e+00	1.124e+04	-2.699e-12	-2.076e+05	1.759e-10	1.135e+06
		0.000e+00	-6.782e+03	2.699e-12	2.076e+05	1.751e-10	-3.115e+04
37	2	0.000e+00	1.072e+04	-5.027e-12	-1.633e+05	3.172e-10	1.075e+06
		0.000e+00	-6.266e+03	5.027e-12	1.633e+05	3.164e-10	-3.463e+04
38	1	0.000e+00	7.219e+03	-2.703e-12	-1.907e+04	1.751e-10	1.181e+05
		0.000e+00	-2.764e+03	2.703e-12	1.907e+04	1.743e-10	4.934e+05
38	2	0.000e+00	6.869e+03	-2.640e-12	-7.410e+03	1.699e-10	1.171e+05
		0.000e+00	-2.414e+03	2.640e-12	7.410e+03	1.691e-10	4.515e+05
39	1	0.000e+00	1.135e+04	-3.648e-02	4.607e+05	3.854e+00	8.599e+05
		0.000e+00	-6.269e+03	3.648e-02	-4.607e+05	1.435e+00	4.172e+05
39	2	0.000e+00	1.073e+04	-3.392e-02	3.696e+05	3.580e+00	8.034e+05
		0.000e+00	-5.651e+03	3.392e-02	-3.696e+05	1.338e+00	3.841e+05
40	1	0.000e+00	4.519e+03	-8.200e-03	1.512e+05	-3.761e+00	-3.712e+05
		0.000e+00	5.589e+02	8.200e-03	-1.512e+05	4.950e+00	6.583e+05
40	2	0.000e+00	4.385e+03	-7.645e-03	1.183e+05	-3.492e+00	-3.401e+05
		0.000e+00	6.928e+02	7.645e-03	-1.183e+05	4.601e+00	6.078e+05
41	1	0.000e+00	-7.272e+03	4.063e-02	-2.568e+05	3.143e-01	-2.187e+05
		0.000e+00	1.235e+04	-4.063e-02	2.568e+05	-6.206e+00	-1.204e+06
41	2	0.000e+00	-6.612e+03	3.790e-02	-2.034e+05	2.859e-01	-2.008e+05
		0.000e+00	1.169e+04	-3.790e-02	2.034e+05	-5.781e+00	-1.126e+06
42	1	0.000e+00	7.978e+03	-2.261e-02	1.473e+05	2.616e+00	5.862e+05
		0.000e+00	-2.842e+03	2.261e-02	-1.473e+05	7.005e-01	2.073e+05
42	2	0.000e+00	7.621e+03	-2.112e-02	1.164e+05	2.434e+00	5.505e+05
		0.000e+00	-2.485e+03	2.112e-02	-1.164e+05	6.634e-01	1.907e+05
43	1	0.000e+00	2.471e+03	4.047e-04	-9.250e+04	-2.024e+00	-2.081e+05
		0.000e+00	2.665e+03	-4.047e-04	9.250e+04	1.965e+00	1.939e+05
43	2	0.000e+00	2.468e+03	4.196e-04	-7.393e+04	-1.888e+00	-1.902e+05
		0.000e+00	2.669e+03	-4.196e-04	7.393e+04	1.826e+00	1.755e+05
44	1	0.000e+00	8.869e+03	-2.596e-02	3.771e+05	3.169e+00	6.871e+05
		0.000e+00	-3.908e+03	2.596e-02	-3.771e+05	5.079e-01	2.179e+05
44	2	0.000e+00	8.445e+03	-2.424e-02	3.029e+05	2.965e+00	6.462e+05
		0.000e+00	-3.484e+03	2.424e-02	-3.029e+05	4.687e-01	1.989e+05
45	1	0.000e+00	2.563e+03	-3.367e-04	1.002e+05	-1.777e+00	-1.737e+05
		0.000e+00	2.398e+03	3.367e-04	-1.002e+05	1.824e+00	1.855e+05
45	2	0.000e+00	2.569e+03	-3.580e-04	8.025e+04	-1.652e+00	-1.570e+05
		0.000e+00	2.392e+03	3.580e-04	-8.025e+04	1.703e+00	1.695e+05
46	1	0.000e+00	1.268e+04	-4.239e-02	2.674e+05	6.547e+00	1.261e+06
		0.000e+00	-7.513e+03	4.239e-02	-2.674e+05	-2.949e-01	2.285e+05
46	2	0.000e+00	1.200e+04	-3.952e-02	2.121e+05	6.096e+00	1.178e+06
		0.000e+00	-6.830e+03	3.952e-02	-2.121e+05	-2.665e-01	2.099e+05
47	1	0.000e+00	5.993e+03	-1.432e-02	-2.177e+04	-2.734e+00	-1.864e+05
		0.000e+00	-8.273e+02	1.432e-02	2.177e+04	4.846e+00	6.894e+05

47	2	0.000e+00 0.000e+00	5.752e+03 -5.866e+02	-1.331e-02 1.331e-02	-2.591e+04 2.591e+04	-2.541e+00 4.504e+00	-1.687e+05 6.362e+05
48	1	0.000e+00 0.000e+00	6.232e+02 4.542e+03	8.227e-03 -8.227e-03	-1.418e+05 1.418e+05	-5.221e+00 4.007e+00	-6.913e+05 4.023e+05
48	2	0.000e+00 0.000e+00	7.564e+02 4.409e+03	7.668e-03 -7.668e-03	-1.103e+05 1.103e+05	-4.852e+00 3.721e+00	-6.382e+05 3.688e+05
49	1	0.000e+00 0.000e+00	3.752e+03 -1.775e+03	-3.176e-03 3.176e-03	-4.637e+04 4.637e+04	6.491e-01 -4.109e-01	2.514e+05 -4.411e+04
49	2	0.000e+00 0.000e+00	3.815e+03 -1.837e+03	-3.248e-03 3.248e-03	-4.587e+04 4.587e+04	6.656e-01 -4.220e-01	2.572e+05 -4.529e+04
50	1	0.000e+00 0.000e+00	1.310e+03 6.680e+02	-3.688e-04 3.688e-04	-6.291e+04 6.291e+04	1.793e-01 -1.517e-01	6.666e+04 -4.260e+04
50	2	0.000e+00 0.000e+00	1.357e+03 6.207e+02	-4.232e-04 4.232e-04	-6.271e+04 6.271e+04	1.763e-01 -1.445e-01	6.714e+04 -3.952e+04
51	1	0.000e+00 0.000e+00	1.024e+03 1.631e+02	-3.146e-04 3.146e-04	-3.214e+04 3.214e+04	9.019e-02 -7.604e-02	3.536e+04 -1.600e+04
51	2	0.000e+00 0.000e+00	1.010e+03 1.763e+02	-3.049e-04 3.049e-04	-3.300e+04 3.300e+04	8.062e-02 -6.690e-02	3.267e+04 -1.391e+04
52	1	0.000e+00 0.000e+00	8.699e+02 5.145e+02	-1.468e-04 1.468e-04	-9.125e+03 9.125e+03	1.636e-02 -8.654e-03	1.392e+04 -4.587e+03
52	2	0.000e+00 0.000e+00	8.604e+02 5.240e+02	-1.390e-04 1.390e-04	-9.851e+03 9.851e+03	9.816e-03 -2.520e-03	1.205e+04 -3.216e+03
53	1	0.000e+00 0.000e+00	5.583e+02 8.261e+02	1.106e-04 -1.106e-04	1.513e+04 -1.513e+04	7.395e-03 -1.320e-02	5.172e+03 -1.220e+04
53	2	0.000e+00 0.000e+00	5.620e+02 8.224e+02	1.075e-04 -1.075e-04	1.492e+04 -1.492e+04	1.453e-03 -7.098e-03	3.732e+03 -1.057e+04
54	1	0.000e+00 0.000e+00	2.804e+02 9.063e+02	2.288e-04 -2.288e-04	3.893e+04 -3.893e+04	5.682e-02 -6.712e-02	1.324e+04 -2.732e+04
54	2	0.000e+00 0.000e+00	2.807e+02 9.059e+02	2.286e-04 -2.286e-04	3.882e+04 -3.882e+04	5.005e-02 -6.033e-02	1.151e+04 -2.558e+04
55	1	0.000e+00 0.000e+00	5.631e+02 1.415e+03	4.894e-04 -4.894e-04	6.521e+04 -6.521e+04	1.229e-01 -1.596e-01	3.247e+04 -6.440e+04
55	2	0.000e+00 0.000e+00	5.361e+02 1.442e+03	5.205e-04 -5.205e-04	6.474e+04 -6.474e+04	1.184e-01 -1.575e-01	3.062e+04 -6.458e+04
56	1	0.000e+00 0.000e+00	-1.924e+03 3.901e+03	3.348e-03 -3.348e-03	4.666e+04 -4.666e+04	4.299e-01 -6.810e-01	4.501e+04 -2.634e+05
56	2	0.000e+00 0.000e+00	-1.955e+03 3.933e+03	3.384e-03 -3.384e-03	4.633e+04 -4.633e+04	4.351e-01 -6.888e-01	4.551e+04 -2.663e+05
57	1	0.000e+00 0.000e+00	6.373e+02 4.127e+02	2.193e-06 -2.193e-06	-4.965e+02 4.965e+02	-1.169e-05 -2.186e-04	8.663e+03 3.131e+03
57	2	0.000e+00 0.000e+00	6.293e+02 4.207e+02	2.037e-06 -2.037e-06	-4.201e+02 4.201e+02	-1.518e-05 -1.987e-04	8.968e+03 1.982e+03
58	1	0.000e+00 0.000e+00	1.543e+01 1.035e+03	-9.950e-06 9.950e-06	-4.334e+02 4.334e+02	2.756e-04 7.692e-04	-2.245e+03 -5.126e+04
58	2	0.000e+00 0.000e+00	8.662e+01 9.634e+02	-8.560e-06 8.560e-06	-3.939e+02 3.939e+02	2.406e-04 6.582e-04	-8.666e+02 -4.516e+04
59	1	0.000e+00 0.000e+00	2.338e+02 7.662e+02	-1.916e-06 1.916e-06	1.136e+03 -1.136e+03	-7.737e-06 1.993e-04	1.277e+04 -3.939e+04
59	2	0.000e+00 0.000e+00	2.710e+02 7.290e+02	-1.648e-06 1.648e-06	9.819e+02 -9.819e+02	-9.039e-06 1.738e-04	1.256e+04 -3.545e+04
60	1	0.000e+00 0.000e+00	-9.953e+01 9.695e+02	1.321e-05 -1.321e-05	6.875e+02 -6.875e+02	-1.117e-03 -3.166e-05	-4.568e+04 -8.218e+02
60	2	0.000e+00 0.000e+00	-3.007e+01 9.001e+02	1.149e-05 -1.149e-05	6.058e+02 -6.058e+02	-9.678e-04 -3.182e-05	-3.870e+04 -1.761e+03
61	1	0.000e+00 0.000e+00	-3.702e+02 1.000e+03	2.049e-05 -2.049e-05	5.069e+02 -5.069e+02	-4.380e-04 -8.526e-04	-7.302e+03 -3.587e+04
61	2	0.000e+00 0.000e+00	-2.896e+02 9.196e+02	1.808e-05 -1.808e-05	4.575e+02 -4.575e+02	-3.833e-04 -7.555e-04	-5.888e+03 -3.220e+04
62	1	0.000e+00 0.000e+00	6.611e+02 2.222e+02	2.851e-06 -2.851e-06	-1.077e+02 1.077e+02	-7.675e-05 -1.751e-04	1.128e+04 8.106e+03
62	2	0.000e+00 0.000e+00	6.324e+02 2.510e+02	2.477e-06 -2.477e-06	-1.009e+02 1.009e+02	-6.569e-05 -1.531e-04	1.055e+04 6.292e+03
63	1	0.000e+00 0.000e+00	5.119e+02 3.715e+02	9.118e-07 -9.118e-07	-2.916e+02 2.916e+02	1.197e-04 -2.003e-04	-6.399e+03 1.260e+04

63	2	0.000e+00 0.000e+00	5.026e+02 3.807e+02	7.920e-07 -7.920e-07	-2.592e+02 2.592e+02	1.048e-04 -1.748e-04	-4.783e+03 1.017e+04
64	1	0.000e+00 0.000e+00	2.903e+02 4.931e+02	-1.398e-06 1.398e-06	-1.847e+01 1.847e+01	1.989e-04 -8.934e-05	-1.327e+04 5.326e+03
64	2	0.000e+00 0.000e+00	3.028e+02 4.806e+02	-1.226e-06 1.226e-06	-1.610e+01 1.610e+01	1.737e-04 -7.769e-05	-1.094e+04 3.976e+03
65	1	-5.204e-13 5.204e-13	1.555e+02 2.447e+02	-1.675e-06 1.675e-06	3.823e+01 -3.823e+01	8.323e-05 -1.619e-05	-2.748e+03 9.620e+02
65	2	-8.489e-13 8.489e-13	1.609e+02 2.393e+02	-1.473e-06 1.473e-06	3.678e+01 -3.678e+01	7.233e-05 -1.339e-05	-2.200e+03 6.304e+02
66	1	1.539e-12 -1.539e-12	4.294e+02 -1.294e+02	2.304e-05 -2.304e-05	-4.426e+02 4.426e+02	-5.606e-04 -1.306e-04	1.389e+04 -5.506e+03
66	2	2.585e-12 -2.585e-12	3.956e+02 -9.555e+01	2.025e-05 -2.025e-05	-3.837e+02 3.837e+02	-4.959e-04 -1.117e-04	1.243e+04 -5.060e+03
67	1	-2.377e-12 2.377e-12	2.962e+02 1.109e+02	6.318e-06 -6.318e-06	2.925e+02 -2.925e+02	-4.472e-04 1.901e-04	1.432e+04 -1.055e+04
67	2	-2.615e-12 2.615e-12	2.880e+02 1.190e+02	5.761e-06 -5.761e-06	2.559e+02 -2.559e+02	-4.063e-04 1.718e-04	1.312e+04 -9.684e+03
68	1	3.510e-12 -3.510e-12	5.622e+02 2.043e+02	7.347e-06 -7.347e-06	-1.968e+02 1.968e+02	1.939e-05 -5.825e-04	1.521e+03 1.219e+04
68	2	3.379e-12 -3.379e-12	5.425e+02 2.240e+02	6.538e-06 -6.538e-06	-1.712e+02 1.712e+02	6.357e-06 -5.074e-04	2.263e+03 9.941e+03
69	1	-5.040e-12 5.040e-12	3.450e+02 4.214e+02	-1.567e-06 1.567e-06	-6.499e+01 6.499e+01	6.168e-04 -4.967e-04	-1.550e+04 1.257e+04
69	2	-5.179e-12 5.179e-12	3.488e+02 4.177e+02	-1.415e-06 1.415e-06	-4.624e+01 4.624e+01	5.405e-04 -4.321e-04	-1.296e+04 1.032e+04
70	1	-2.958e-13 2.958e-13	2.739e+02 4.925e+02	-4.487e-06 4.487e-06	-2.535e+01 2.535e+01	5.606e-04 -2.166e-04	-1.251e+04 4.128e+03
70	2	-4.352e-13 4.352e-13	2.878e+02 4.786e+02	-3.915e-06 3.915e-06	-8.163e+00 8.163e+00	4.917e-04 -1.916e-04	-1.037e+04 3.066e+03
71	1	2.503e-12 -2.503e-12	1.288e+02 6.377e+02	-1.045e-05 1.045e-05	-5.173e+02 5.173e+02	2.480e-04 5.527e-04	3.249e+02 -1.983e+04
71	2	2.371e-12 -2.371e-12	1.614e+02 6.050e+02	-9.106e-06 9.106e-06	-4.706e+02 4.706e+02	2.168e-04 4.811e-04	8.889e+02 -1.789e+04
72	1	-2.503e-12 2.503e-12	6.441e+02 1.224e+02	-1.413e-05 1.413e-05	4.723e+02 -4.723e+02	7.431e-04 3.397e-04	2.009e+04 -9.692e+01
72	2	-2.371e-12 2.371e-12	6.106e+02 1.558e+02	-1.232e-05 1.232e-05	4.320e+02 -4.320e+02	6.470e-04 2.969e-04	1.812e+04 -6.940e+02
73	1	4.034e-12 -4.034e-12	4.911e+02 2.753e+02	-5.845e-06 5.845e-06	1.893e+01 -1.893e+01	-2.836e-04 7.315e-04	-4.049e+03 1.232e+04
73	2	4.173e-12 -4.173e-12	4.774e+02 2.890e+02	-5.102e-06 5.102e-06	3.448e+00 -3.448e+00	-2.506e-04 6.416e-04	-2.991e+03 1.021e+04
74	1	1.300e-12 -1.300e-12	4.282e+02 3.382e+02	-2.437e-06 2.437e-06	7.927e+01 -7.927e+01	-6.383e-04 8.251e-04	-1.224e+04 1.569e+04
74	2	1.440e-12 -1.440e-12	4.235e+02 3.430e+02	-2.180e-06 2.180e-06	5.999e+01 -5.999e+01	-5.552e-04 7.223e-04	-1.002e+04 1.311e+04
75	1	-2.575e-12 2.575e-12	2.606e+02 5.058e+02	6.642e-06 -6.642e-06	1.530e+02 -1.530e+02	-6.502e-04 1.411e-04	-1.000e+04 6.024e+02
75	2	-3.378e-12 3.378e-12	2.759e+02 4.905e+02	5.813e-06 -5.813e-06	1.302e+02 -1.302e+02	-5.612e-04 1.157e-04	-7.939e+03 -2.853e+02
76	1	2.369e-12 -2.369e-12	1.751e+02 2.319e+02	2.246e-06 -2.246e-06	-8.476e+01 8.476e+01	3.550e-04 -4.465e-04	1.279e+04 -1.394e+04
76	2	2.607e-12 -2.607e-12	1.734e+02 2.337e+02	2.385e-06 -2.385e-06	-7.068e+01 7.068e+01	3.148e-04 -4.119e-04	1.163e+04 -1.286e+04
77	1	-4.496e-12 4.496e-12	-1.834e+01 3.183e+02	1.052e-05 -1.052e-05	1.711e+02 -1.711e+02	-6.303e-05 -2.527e-04	3.430e+03 -8.481e+03
77	2	-4.065e-12 4.065e-12	2.217e+00 2.978e+02	9.239e-06 -9.239e-06	1.450e+02 -1.450e+02	-5.277e-05 -2.244e-04	3.244e+03 -7.678e+03
78	1	6.076e-12 -6.076e-12	4.982e+01 2.065e+02	2.029e-06 -2.029e-06	-2.709e+01 2.709e+01	-3.202e-05 -1.998e-05	-1.444e+03 -5.643e+02
78	2	6.414e-12 -6.414e-12	5.922e+01 1.971e+02	1.785e-06 -1.785e-06	-2.765e+01 2.765e+01	-2.783e-05 -1.793e-05	-1.148e+03 -6.189e+02
79	1	0.000e+00	5.152e+02	1.704e-06	5.320e+01	4.702e-05	-1.423e+03

		0.000e+00	2.681e+02	-1.704e-06	-5.320e+01	-1.805e-04	1.110e+04
79	2	0.000e+00 0.000e+00	5.001e+02 2.833e+02	1.495e-06 -1.495e-06	4.644e+01 -4.644e+01	4.055e-05 -1.576e-04	-5.513e+02 9.041e+03
80	1	0.000e+00 0.000e+00	3.884e+02 4.949e+02	-6.917e-07 6.917e-07	2.691e+02 -2.691e+02	1.768e-04 -1.157e-04	-1.047e+04 5.769e+03
80	2	0.000e+00 0.000e+00	3.955e+02 4.879e+02	-6.000e-07 6.000e-07	2.396e+02 -2.396e+02	1.542e-04 -1.012e-04	-8.304e+03 4.223e+03
81	1	0.000e+00 0.000e+00	2.405e+02 6.429e+02	-2.614e-06 2.614e-06	1.032e+02 -1.032e+02	1.650e-04 6.589e-05	-7.338e+03 -1.044e+04
81	2	0.000e+00 0.000e+00	2.671e+02 6.163e+02	-2.268e-06 2.268e-06	9.656e+01 -9.656e+01	1.442e-04 5.616e-05	-5.610e+03 -9.813e+03
82	1	0.000e+00 0.000e+00	9.906e+02 -3.606e+02	5.465e-05 -5.465e-05	-5.079e+02 5.079e+02	-2.259e-03 -1.184e-03	3.511e+04 7.449e+03
82	2	0.000e+00 0.000e+00	9.118e+02 -2.818e+02	4.828e-05 -4.828e-05	-4.587e+02 4.587e+02	-2.006e-03 -1.036e-03	3.159e+04 6.007e+03
83	1	0.000e+00 0.000e+00	9.645e+02 -9.445e+01	3.540e-05 -3.540e-05	-6.764e+02 6.764e+02	-8.526e-05 -2.994e-03	8.819e+02 4.518e+04
83	2	0.000e+00 0.000e+00	8.961e+02 -2.611e+01	3.083e-05 -3.083e-05	-5.976e+02 5.976e+02	-8.677e-05 -2.595e-03	1.827e+03 3.829e+04
84	1	0.000e+00 0.000e+00	7.626e+02 2.374e+02	1.889e-06 -1.889e-06	-1.127e+03 1.127e+03	-1.997e-04 1.076e-05	3.950e+04 -1.325e+04
84	2	0.000e+00 0.000e+00	7.259e+02 2.741e+02	1.626e-06 -1.626e-06	-9.754e+02 9.754e+02	-1.744e-04 1.188e-05	3.560e+04 -1.301e+04
85	1	0.000e+00 0.000e+00	6.368e+02 4.132e+02	7.304e-06 -7.304e-06	4.953e+02 -4.953e+02	-3.761e-05 -7.293e-04	8.641e+03 3.102e+03
85	2	0.000e+00 0.000e+00	6.290e+02 4.210e+02	6.795e-06 -6.795e-06	4.195e+02 -4.195e+02	-4.932e-05 -6.641e-04	8.945e+03 1.979e+03
86	1	0.000e+00 0.000e+00	1.555e+01 1.034e+03	-3.327e-05 3.327e-05	4.584e+02 -4.584e+02	9.172e-04 2.577e-03	-2.162e+03 -5.133e+04
86	2	0.000e+00 0.000e+00	8.684e+01 9.632e+02	-2.862e-05 2.862e-05	4.190e+02 -4.190e+02	8.012e-04 2.204e-03	-8.026e+02 -4.520e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 5
TRAVI SECONDO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	2.202e+03 3.163e+03	-1.616e-12 1.616e-12	-2.470e+05 2.470e+05	1.452e-10 1.449e-10	-5.446e+05 4.765e+05
1	2	0.000e+00 0.000e+00	2.257e+03 3.108e+03	2.859e-13 -2.859e-13	-2.057e+05 2.057e+05	6.481e-12 6.185e-12	-4.933e+05 4.331e+05
2	1	0.000e+00 0.000e+00	4.841e+03 -7.539e+02	2.307e-11 -2.307e-11	1.421e+05 -1.421e+05	-1.708e-09 -1.708e-09	-5.720e+05 9.823e+05
2	2	0.000e+00 0.000e+00	4.739e+03 -6.511e+02	2.368e-11 -2.368e-11	1.111e+05 -1.111e+05	-1.751e-09 -1.751e-09	-5.241e+05 9.193e+05
3	1	0.000e+00 0.000e+00	-9.406e+03 1.878e+04	-3.021e-12 3.021e-12	7.418e+05 -7.418e+05	4.129e-10 4.124e-10	-1.229e+06 -2.259e+06
3	2	0.000e+00 0.000e+00	-8.575e+03 1.795e+04	-3.402e-12 3.402e-12	6.582e+05 -6.582e+05	4.552e-10 4.546e-10	-1.160e+06 -2.122e+06
4	1	0.000e+00 0.000e+00	6.751e+03 -3.302e+03	2.354e-11 -2.354e-11	-2.588e+05 2.588e+05	-1.480e-09 -1.481e-09	-6.790e+03 6.288e+05
4	2	0.000e+00 0.000e+00	6.348e+03 -2.899e+03	2.617e-11 -2.617e-11	-2.151e+05 2.151e+05	-1.639e-09 -1.641e-09	5.451e+03 5.667e+05
5	1	0.000e+00 0.000e+00	-8.185e+03 1.355e+04	-3.765e-11 3.765e-11	7.949e+05 -7.949e+05	2.649e-09 2.650e-09	-7.492e+04 -1.465e+06
5	2	0.000e+00 0.000e+00	-7.304e+03 1.267e+04	-3.839e-11 3.839e-11	6.888e+05 -6.888e+05	2.704e-09 2.704e-09	-6.908e+04 -1.346e+06
6	1	0.000e+00 0.000e+00	5.723e+03 -1.557e+03	2.218e-11 -2.218e-11	1.209e+05 -1.209e+05	-1.204e-09 -1.204e-09	1.294e+05 2.710e+05
6	2	0.000e+00 0.000e+00	5.623e+03 -1.457e+03	1.920e-11 -1.920e-11	1.152e+05 -1.152e+05	-1.043e-09 -1.042e-09	1.369e+05 2.525e+05
7	1	0.000e+00 0.000e+00	-7.109e+03 1.219e+04	3.996e-02 -3.996e-02	-2.713e+05 2.713e+05	1.740e-01 -5.968e+00	-2.320e+05 -1.167e+06
7	2	0.000e+00 0.000e+00	-6.464e+03 1.154e+04	3.728e-02 -3.728e-02	-2.157e+05 2.157e+05	1.533e-01 -5.559e+00	-2.135e+05 -1.092e+06

8	1	0.000e+00 0.000e+00	-4.651e+03 9.787e+03	3.017e-02 -3.017e-02	-3.557e+05 3.557e+05	-4.039e-01 -4.022e+00	-2.274e+05 -8.315e+05
8	2	0.000e+00 0.000e+00	-4.173e+03 9.309e+03	2.817e-02 -2.817e-02	-2.862e+05 2.862e+05	-3.689e-01 -3.763e+00	-2.071e+05 -7.816e+05
9	1	0.000e+00 0.000e+00	-2.120e+03 7.081e+03	1.869e-02 -1.869e-02	-1.538e+05 1.538e+05	-9.413e-01 -1.707e+00	-2.167e+05 -4.351e+05
9	2	0.000e+00 0.000e+00	-1.820e+03 6.782e+03	1.748e-02 -1.748e-02	-1.211e+05 1.211e+05	-8.901e-01 -1.586e+00	-2.001e+05 -4.092e+05
10	1	0.000e+00 0.000e+00	-6.665e+03 1.201e+04	4.024e-02 -4.024e-02	-4.458e+05 4.458e+05	-1.375e+00 -4.762e+00	-4.199e+05 -1.004e+06
10	2	0.000e+00 0.000e+00	-6.008e+03 1.135e+04	3.741e-02 -3.741e-02	-3.572e+05 3.572e+05	-1.282e+00 -4.423e+00	-3.862e+05 -9.373e+05
11	1	0.000e+00 0.000e+00	3.500e+03 2.808e+03	-1.880e-15 1.880e-15	1.302e+03 -1.302e+03	4.919e-12 4.919e-12	3.144e+05 -1.639e+05
11	2	0.000e+00 0.000e+00	3.489e+03 2.818e+03	-6.878e-16 6.878e-16	-4.177e+03 4.177e+03	4.091e-12 4.091e-12	3.101e+05 -1.642e+05
12	1	0.000e+00 0.000e+00	3.000e+03 2.872e+03	-1.229e-14 1.229e-14	-1.132e+04 1.132e+04	2.688e-12 2.689e-12	2.199e+05 -1.940e+05
12	2	0.000e+00 0.000e+00	3.001e+03 2.872e+03	-1.376e-14 1.376e-14	-5.350e+03 5.350e+03	2.961e-12 2.962e-12	2.180e+05 -1.918e+05
13	1	0.000e+00 0.000e+00	3.248e+03 3.059e+03	9.244e-04 -9.244e-04	2.119e+04 -2.119e+04	-2.125e-01 -1.896e-01	2.504e+05 -2.092e+05
13	2	0.000e+00 0.000e+00	3.270e+03 3.038e+03	1.132e-03 -1.132e-03	2.183e+04 -2.183e+04	-2.521e-01 -2.404e-01	2.544e+05 -2.040e+05
14	1	0.000e+00 0.000e+00	2.778e+03 3.095e+03	-1.539e-03 1.539e-03	1.551e+04 -1.551e+04	2.122e-01 4.113e-01	1.759e+05 -2.401e+05
14	2	0.000e+00 0.000e+00	2.805e+03 3.067e+03	-1.274e-03 1.274e-03	8.671e+03 -8.671e+03	1.810e-01 3.351e-01	1.792e+05 -2.324e+05
15	1	0.000e+00 0.000e+00	1.247e+04 1.337e+04	1.651e-03 -1.651e-03	5.966e+03 -5.966e+03	-8.014e-01 -1.563e-01	1.037e+06 -1.296e+06
15	2	0.000e+00 0.000e+00	1.251e+04 1.333e+04	1.524e-03 -1.524e-03	5.926e+03 -5.926e+03	-7.640e-01 -1.199e-01	1.047e+06 -1.286e+06
16	1	0.000e+00 0.000e+00	9.448e+03 1.015e+04	1.257e-03 -1.257e-03	-1.018e+04 1.018e+04	-3.349e-01 -2.181e-01	6.262e+05 -7.814e+05
16	2	0.000e+00 0.000e+00	9.417e+03 1.019e+04	1.369e-03 -1.369e-03	-1.084e+04 1.084e+04	-3.586e-01 -2.438e-01	6.196e+05 -7.886e+05
17	1	0.000e+00 0.000e+00	9.864e+03 9.069e+03	-1.407e-03 1.407e-03	9.212e+03 -9.212e+03	2.739e-01 3.241e-01	7.486e+05 -5.797e+05
17	2	0.000e+00 0.000e+00	9.896e+03 9.038e+03	-1.519e-03 1.519e-03	9.687e+03 -9.687e+03	2.974e-01 3.480e-01	7.553e+05 -5.730e+05
18	1	0.000e+00 0.000e+00	1.362e+04 1.288e+04	-1.372e-03 1.372e-03	3.353e+03 -3.353e+03	7.033e-02 7.462e-01	1.338e+06 -1.118e+06
18	2	0.000e+00 0.000e+00	1.360e+04 1.291e+04	-1.287e-03 1.287e-03	2.321e+03 -2.321e+03	4.469e-02 7.212e-01	1.331e+06 -1.125e+06
19	1	0.000e+00 0.000e+00	1.951e+03 6.410e+00	2.174e-03 -2.174e-03	3.029e+04 -3.029e+04	-6.666e-01 -2.789e-01	3.660e+05 5.698e+04
19	2	0.000e+00 0.000e+00	1.927e+03 3.034e+01	2.120e-03 -2.120e-03	2.961e+04 -2.961e+04	-6.315e-01 -2.907e-01	3.507e+05 6.188e+04
20	1	0.000e+00 0.000e+00	1.803e+02 1.642e+03	-1.625e-03 1.625e-03	8.086e+03 -8.086e+03	1.832e-01 4.749e-01	-2.365e+04 -2.724e+05
20	2	0.000e+00 0.000e+00	2.486e+02 1.574e+03	-1.473e-03 1.473e-03	6.241e+03 -6.241e+03	1.813e-01 4.153e-01	-2.225e+04 -2.461e+05
21	1	0.000e+00 0.000e+00	5.756e+02 7.294e+02	-1.380e-04 1.380e-04	-4.049e+04 4.049e+04	-1.954e-01 2.554e-01	1.549e+05 -1.883e+05
21	2	0.000e+00 0.000e+00	5.184e+02 7.866e+02	-2.409e-04 2.409e-04	-3.594e+04 3.594e+04	-1.475e-01 2.523e-01	1.284e+05 -1.867e+05
22	1	0.000e+00 0.000e+00	6.358e+02 6.692e+02	-4.456e-05 4.456e-05	3.373e+04 -3.373e+04	-2.940e-01 3.133e-01	1.564e+05 -1.637e+05
22	2	0.000e+00 0.000e+00	6.015e+02 7.035e+02	-1.360e-04 1.360e-04	2.983e+04 -2.983e+04	-2.349e-01 2.940e-01	1.344e+05 -1.566e+05
23	1	0.000e+00 0.000e+00	1.684e+03 2.734e+02	5.274e-03 -5.274e-03	-3.265e+04 3.265e+04	-1.631e+00 -6.631e-01	2.867e+05 2.010e+04
23	2	0.000e+00 0.000e+00	1.685e+03 2.720e+02	5.284e-03 -5.284e-03	-3.131e+04 3.131e+04	-1.571e+00 -7.277e-01	2.790e+05 2.843e+04

24	1	0.000e+00 0.000e+00	8.984e+01 1.733e+03	-6.108e-03 6.108e-03	-5.757e+03 5.757e+03	7.311e-01 1.743e+00	-3.966e+04 -2.930e+05
24	2	0.000e+00 0.000e+00	1.705e+02 1.652e+03	-5.508e-03 5.508e-03	-3.941e+03 3.941e+03	7.075e-01 1.523e+00	-3.593e+04 -2.641e+05
25	1	0.000e+00 0.000e+00	1.173e+04 -6.649e+03	-3.805e-02 3.805e-02	4.578e+05 -4.578e+05	4.461e+00 1.056e+00	9.526e+05 3.796e+05
25	2	0.000e+00 0.000e+00	1.108e+04 -6.003e+03	-3.538e-02 3.538e-02	3.679e+05 -3.679e+05	4.142e+00 9.876e-01	8.893e+05 3.493e+05
26	1	0.000e+00 0.000e+00	4.727e+03 3.512e+02	-9.060e-03 9.060e-03	1.416e+05 -1.416e+05	-3.483e+00 4.797e+00	-3.276e+05 6.449e+05
26	2	0.000e+00 0.000e+00	4.578e+03 4.999e+02	-8.444e-03 8.444e-03	1.102e+05 -1.102e+05	-3.236e+00 4.461e+00	-2.999e+05 5.955e+05
27	1	0.000e+00 0.000e+00	-5.585e+02 5.636e+03	1.283e-02 -1.283e-02	1.561e+04 -1.561e+04	-4.556e+00 2.696e+00	-6.428e+05 1.937e+05
27	2	0.000e+00 0.000e+00	-3.415e+02 5.419e+03	1.193e-02 -1.193e-02	2.013e+04 -2.013e+04	-4.237e+00 2.507e+00	-5.935e+05 1.758e+05
28	1	0.000e+00 0.000e+00	7.468e+03 -2.332e+03	-2.048e-02 2.048e-02	1.655e+05 -1.655e+05	1.923e+00 1.081e+00	4.778e+05 2.409e+05
28	2	0.000e+00 0.000e+00	7.146e+03 -2.009e+03	-1.913e-02 1.913e-02	1.307e+05 -1.307e+05	1.787e+00 1.020e+00	4.492e+05 2.222e+05
29	1	0.000e+00 0.000e+00	2.052e+03 3.084e+03	2.156e-03 -2.156e-03	-6.867e+04 6.867e+04	-2.211e+00 1.895e+00	-2.467e+05 1.710e+05
29	2	0.000e+00 0.000e+00	2.075e+03 3.061e+03	2.059e-03 -2.059e-03	-5.423e+04 5.423e+04	-2.063e+00 1.761e+00	-2.262e+05 1.539e+05
30	1	0.000e+00 0.000e+00	9.519e+03 -4.558e+03	-2.860e-02 2.860e-02	3.594e+05 -3.594e+05	3.832e+00 2.202e-01	7.960e+05 2.012e+05
30	2	0.000e+00 0.000e+00	9.057e+03 -4.095e+03	-2.672e-02 2.672e-02	2.898e+05 -2.898e+05	3.588e+00 1.977e-01	7.486e+05 1.830e+05
31	1	0.000e+00 0.000e+00	3.024e+03 1.937e+03	-2.208e-03 2.208e-03	7.625e+04 -7.625e+04	-1.712e+00 2.025e+00	-1.501e+05 2.271e+05
31	2	0.000e+00 0.000e+00	3.000e+03 1.961e+03	-2.111e-03 2.111e-03	6.067e+04 -6.067e+04	-1.591e+00 1.890e+00	-1.348e+05 2.084e+05
32	1	0.000e+00 0.000e+00	1.253e+04 -7.360e+03	-4.175e-02 4.175e-02	2.866e+05 -2.866e+05	6.323e+00 -1.650e-01	1.226e+06 2.407e+05
32	2	0.000e+00 0.000e+00	1.186e+04 -6.691e+03	-3.894e-02 3.894e-02	2.283e+05 -2.283e+05	5.887e+00 -1.435e-01	1.146e+06 2.216e+05
33	1	0.000e+00 0.000e+00	5.817e+03 -6.511e+02	-1.358e-02 1.358e-02	-5.683e+03 5.683e+03	-2.774e+00 4.777e+00	-1.974e+05 6.744e+05
33	2	0.000e+00 0.000e+00	5.589e+03 -4.236e+02	-1.262e-02 1.262e-02	-1.216e+04 1.216e+04	-2.580e+00 4.442e+00	-1.792e+05 6.227e+05
34	1	0.000e+00 0.000e+00	4.205e+02 4.745e+03	9.079e-03 -9.079e-03	-1.281e+05 1.281e+05	-5.062e+00 3.723e+00	-6.770e+05 3.580e+05
34	2	0.000e+00 0.000e+00	5.681e+02 4.597e+03	8.459e-03 -8.459e-03	-9.881e+04 9.881e+04	-4.707e+00 3.459e+00	-6.251e+05 3.280e+05
35	1	0.000e+00 0.000e+00	1.383e+04 -7.956e+03	2.238e-11 -2.238e-11	-7.308e+05 7.308e+05	-1.753e-09 -1.752e-09	1.053e+06 6.349e+05
35	2	0.000e+00 0.000e+00	1.303e+04 -7.156e+03	2.117e-11 -2.117e-11	-6.123e+05 6.123e+05	-1.657e-09 -1.656e-09	9.748e+05 5.893e+05
36	1	0.000e+00 0.000e+00	3.794e+03 1.041e+04	-4.864e-12 4.864e-12	2.596e+05 -2.596e+05	9.026e-10 9.028e-10	-3.686e+05 -8.714e+05
36	2	0.000e+00 0.000e+00	3.897e+03 1.030e+04	-4.565e-12 4.565e-12	2.177e+05 -2.177e+05	8.476e-10 8.479e-10	-3.512e+05 -8.501e+05
37	1	0.000e+00 0.000e+00	-5.187e+03 1.055e+04	-1.595e-12 1.595e-12	4.885e+05 -4.885e+05	1.445e-10 1.442e-10	-1.237e+04 -1.102e+06
37	2	0.000e+00 0.000e+00	-4.626e+03 9.991e+03	3.072e-13 -3.072e-13	3.981e+05 -3.981e+05	5.799e-12 5.503e-12	-7.793e+03 -1.028e+06
38	1	0.000e+00 0.000e+00	-6.104e+02 5.975e+03	-1.997e-11 1.997e-11	-1.870e+04 1.870e+04	1.422e-09 1.422e-09	-5.027e+05 3.625e+04
38	2	0.000e+00 0.000e+00	-3.513e+02 5.716e+03	-2.219e-11 2.219e-11	-3.211e+04 3.211e+04	1.578e-09 1.578e-09	-4.560e+05 2.625e+04
39	1	0.000e+00 0.000e+00	1.179e+04 -7.706e+03	1.065e-11 -1.065e-11	-8.256e+05 8.256e+05	-7.969e-10 -7.965e-10	1.426e+06 4.239e+03
39	2	0.000e+00	1.113e+04	8.788e-12	-7.273e+05	-6.581e-10	1.334e+06

		0.000e+00	-7.045e+03	-8.788e-12	7.273e+05	-6.577e-10	-9.944e+02
40	1	0.000e+00	6.609e+03	-1.119e-11	-1.833e+05	7.773e-10	1.945e+04
		0.000e+00	-2.522e+03	1.119e-11	1.833e+05	7.769e-10	6.501e+05
40	2	0.000e+00	6.311e+03	-9.841e-12	-1.646e+05	6.841e-10	2.793e+04
		0.000e+00	-2.224e+03	9.841e-12	1.646e+05	6.836e-10	5.980e+05
41	1	0.000e+00	1.540e+04	-1.967e-11	-1.040e+06	1.192e-09	1.651e+06
		0.000e+00	-1.196e+04	1.967e-11	1.040e+06	1.191e-09	4.227e+04
41	2	0.000e+00	1.432e+04	-2.036e-11	-9.114e+05	1.238e-09	1.529e+06
		0.000e+00	-1.087e+04	2.036e-11	9.114e+05	1.236e-09	2.995e+04
42	1	0.000e+00	2.083e+03	-2.181e-11	-6.019e+04	1.527e-09	-6.392e+05
		0.000e+00	1.866e+03	2.181e-11	6.019e+04	1.527e-09	6.545e+05
42	2	0.000e+00	2.100e+03	-2.255e-11	-4.373e+04	1.582e-09	-5.749e+05
		0.000e+00	1.848e+03	2.255e-11	4.373e+04	1.582e-09	5.928e+05
43	1	0.000e+00	-2.083e+03	3.776e-11	1.895e+05	-2.753e-09	-6.476e+05
		0.000e+00	6.031e+03	-3.776e-11	-1.895e+05	-2.753e-09	7.288e+04
43	2	0.000e+00	-1.710e+03	3.833e-11	1.662e+05	-2.783e-09	-5.876e+05
		0.000e+00	5.658e+03	-3.833e-11	-1.662e+05	-2.784e-09	6.572e+04
44	1	0.000e+00	8.721e+03	3.421e-11	-3.260e+05	-1.864e-09	9.158e+05
		0.000e+00	-4.555e+03	-3.421e-11	3.260e+05	-1.863e-09	-1.856e+05
44	2	0.000e+00	8.550e+03	3.524e-11	-2.649e+05	-1.923e-09	8.953e+05
		0.000e+00	-4.384e+03	-3.524e-11	2.649e+05	-1.922e-09	-1.840e+05
45	1	0.000e+00	3.747e+03	-3.170e-03	-4.040e+04	6.671e-01	2.558e+05
		0.000e+00	-1.769e+03	3.170e-03	4.040e+04	-4.294e-01	-4.897e+04
45	2	0.000e+00	3.814e+03	-3.247e-03	-3.958e+04	6.849e-01	2.621e+05
		0.000e+00	-1.836e+03	3.247e-03	3.958e+04	-4.414e-01	-5.026e+04
46	1	0.000e+00	1.271e+03	-3.247e-04	-5.988e+04	2.124e-01	7.409e+04
		0.000e+00	7.064e+02	3.247e-04	5.988e+04	-1.880e-01	-5.290e+04
46	2	0.000e+00	1.321e+03	-3.813e-04	-5.961e+04	2.093e-01	7.460e+04
		0.000e+00	6.571e+02	3.813e-04	5.961e+04	-1.807e-01	-4.972e+04
47	1	0.000e+00	1.128e+03	-3.911e-04	-2.682e+04	1.171e-01	4.415e+04
		0.000e+00	5.843e+01	3.911e-04	2.682e+04	-9.949e-02	-2.008e+04
47	2	0.000e+00	1.113e+03	-3.797e-04	-2.779e+04	1.075e-01	4.141e+04
		0.000e+00	7.394e+01	3.797e-04	2.779e+04	-9.040e-02	-1.804e+04
48	1	0.000e+00	9.355e+02	-2.010e-04	-4.747e+03	2.213e-02	1.675e+04
		0.000e+00	4.489e+02	2.010e-04	4.747e+03	-1.158e-02	-3.977e+03
48	2	0.000e+00	9.267e+02	-1.937e-04	-5.629e+03	1.575e-02	1.493e+04
		0.000e+00	4.578e+02	1.937e-04	5.629e+03	-5.579e-03	-2.626e+03
49	1	0.000e+00	5.056e+02	1.542e-04	1.668e+04	1.065e-02	4.913e+03
		0.000e+00	8.789e+02	-1.542e-04	-1.668e+04	-1.875e-02	-1.471e+04
49	2	0.000e+00	5.070e+02	1.530e-04	1.619e+04	4.785e-03	3.442e+03
		0.000e+00	8.775e+02	-1.530e-04	-1.619e+04	-1.282e-02	-1.317e+04
50	1	0.000e+00	2.228e+02	2.709e-04	3.974e+04	7.322e-02	1.637e+04
		0.000e+00	9.638e+02	-2.709e-04	-3.974e+04	-8.541e-02	-3.305e+04
50	2	0.000e+00	2.191e+02	2.736e-04	3.929e+04	6.735e-02	1.480e+04
		0.000e+00	9.676e+02	-2.736e-04	-3.929e+04	-7.966e-02	-3.165e+04
51	1	0.000e+00	5.077e+02	5.531e-04	6.554e+04	1.518e-01	3.840e+04
		0.000e+00	1.470e+03	-5.531e-04	-6.554e+04	-1.933e-01	-7.449e+04
51	2	0.000e+00	4.896e+02	5.739e-04	6.495e+04	1.481e-01	3.697e+04
		0.000e+00	1.488e+03	-5.739e-04	-6.495e+04	-1.912e-01	-7.441e+04
52	1	0.000e+00	-2.051e+03	3.495e-03	4.328e+04	4.794e-01	5.427e+04
		0.000e+00	4.029e+03	-3.495e-03	-4.328e+04	-7.415e-01	-2.823e+05
52	2	0.000e+00	-2.069e+03	3.516e-03	4.298e+04	4.817e-01	5.439e+04
		0.000e+00	4.047e+03	-3.516e-03	-4.298e+04	-7.454e-01	-2.838e+05
53	1	0.000e+00	5.102e+02	-1.682e-06	3.755e+02	4.806e-05	9.893e+03
		0.000e+00	6.898e+02	1.682e-06	-3.755e+02	1.538e-04	-2.067e+04
53	2	0.000e+00	5.252e+02	-1.401e-06	3.679e+02	3.800e-05	1.037e+04
		0.000e+00	6.748e+02	1.401e-06	-3.679e+02	1.301e-04	-1.934e+04
54	1	0.000e+00	-4.239e+02	-1.918e-05	4.021e+02	1.935e-04	9.979e+03
		0.000e+00	1.624e+03	1.918e-05	-4.021e+02	2.108e-03	-1.328e+05
54	2	0.000e+00	-2.984e+02	-1.683e-05	3.902e+02	1.696e-04	1.023e+04
		0.000e+00	1.498e+03	1.683e-05	-3.902e+02	1.850e-03	-1.180e+05
55	1	0.000e+00	4.616e+02	-4.560e-06	5.033e+02	1.487e-04	8.103e+03
		0.000e+00	7.384e+02	4.560e-06	-5.033e+02	3.985e-04	-2.471e+04

55	2	0.000e+00 0.000e+00	4.753e+02 7.247e+02	-4.109e-06 4.109e-06	4.735e+02 -4.735e+02	1.328e-04 3.603e-04	8.531e+03 -2.350e+04
56	1	0.000e+00 0.000e+00	-3.114e+02 1.511e+03	-3.002e-05 3.002e-05	1.299e+03 -1.299e+03	5.851e-04 3.017e-03	2.386e+02 -1.096e+05
56	2	0.000e+00 0.000e+00	-2.326e+02 1.433e+03	-2.743e-05 2.743e-05	1.236e+03 -1.236e+03	5.525e-04 2.739e-03	6.226e+02 -1.005e+05
57	1	0.000e+00 0.000e+00	8.888e+02 5.778e+02	1.150e-06 -1.150e-06	-1.927e+02 1.927e+02	-2.114e-04 4.278e-05	4.839e+04 -2.559e+04
57	2	0.000e+00 0.000e+00	8.737e+02 5.930e+02	1.038e-06 -1.038e-06	-1.976e+02 1.976e+02	-1.919e-04 3.968e-05	4.558e+04 -2.500e+04
58	1	0.000e+00 0.000e+00	8.569e+02 6.097e+02	9.139e-07 -9.139e-07	-1.233e+02 1.233e+02	1.104e-05 -1.451e-04	1.528e+04 2.849e+03
58	2	0.000e+00 0.000e+00	8.464e+02 6.203e+02	8.360e-07 -8.360e-07	-1.245e+02 1.245e+02	9.081e-06 -1.317e-04	1.566e+04 9.237e+02
59	1	0.000e+00 0.000e+00	6.086e+02 8.580e+02	-9.220e-07 9.220e-07	-3.086e+02 3.086e+02	1.518e-04 -1.655e-05	-3.844e+03 -1.445e+04
59	2	0.000e+00 0.000e+00	6.192e+02 8.475e+02	-8.440e-07 8.440e-07	-2.927e+02 2.927e+02	1.386e-04 -1.485e-05	-1.958e+03 -1.479e+04
60	1	2.038e-13 -2.038e-13	3.423e+02 8.704e+02	-1.066e-05 1.066e-05	-1.536e+02 1.536e+02	2.021e-04 1.091e-03	9.002e+03 -4.102e+04
60	2	2.878e-13 -2.878e-13	3.710e+02 8.417e+02	-9.507e-06 9.507e-06	-1.456e+02 1.456e+02	1.766e-04 9.763e-04	9.460e+03 -3.801e+04
61	1	-2.205e-12 2.205e-12	-1.070e+02 1.320e+03	-2.881e-05 2.881e-05	1.346e+03 -1.346e+03	-6.956e-04 4.189e-03	3.911e+04 -1.256e+05
61	2	-2.126e-12 2.126e-12	-2.324e+01 1.236e+03	-2.543e-05 2.543e-05	1.222e+03 -1.222e+03	-6.363e-04 3.720e-03	3.660e+04 -1.129e+05
62	1	0.000e+00 0.000e+00	6.822e+02 3.803e+02	1.215e-06 -1.215e-06	5.602e+01 -5.602e+01	-3.043e-05 -9.866e-05	1.231e+04 3.730e+03
62	2	0.000e+00 0.000e+00	6.669e+02 3.956e+02	1.092e-06 -1.092e-06	6.000e+01 -6.000e+01	-2.816e-05 -8.787e-05	1.214e+04 2.280e+03
63	1	0.000e+00 0.000e+00	6.689e+02 3.936e+02	1.108e-06 -1.108e-06	1.710e+02 -1.710e+02	8.522e-05 -2.029e-04	-4.890e+03 1.952e+04
63	2	0.000e+00 0.000e+00	6.563e+02 4.062e+02	1.006e-06 -1.006e-06	1.713e+02 -1.713e+02	7.522e-05 -1.822e-04	-3.252e+03 1.654e+04
64	1	0.000e+00 0.000e+00	7.193e+02 6.974e+02	8.167e-08 -8.167e-08	1.373e+02 -1.373e+02	2.022e-04 -2.138e-04	-1.370e+04 1.526e+04
64	2	0.000e+00 0.000e+00	7.194e+02 6.973e+02	8.215e-08 -8.215e-08	1.401e+02 -1.401e+02	1.813e-04 -1.929e-04	-1.056e+04 1.213e+04
65	1	0.000e+00 0.000e+00	5.408e+02 8.759e+02	-1.248e-06 1.248e-06	1.289e+02 -1.289e+02	2.219e-04 -4.510e-05	-1.517e+04 -8.573e+03
65	2	0.000e+00 0.000e+00	5.570e+02 8.597e+02	-1.127e-06 1.127e-06	1.334e+02 -1.334e+02	2.004e-04 -4.077e-05	-1.208e+04 -9.357e+03
66	1	0.000e+00 0.000e+00	5.443e+02 6.557e+02	-3.234e-06 3.234e-06	-4.235e+01 4.235e+01	-7.596e-05 4.641e-04	1.406e+04 -2.075e+04
66	2	0.000e+00 0.000e+00	5.497e+02 6.503e+02	-2.924e-06 2.924e-06	-5.312e+01 5.312e+01	-7.279e-05 4.236e-04	1.395e+04 -1.999e+04
67	1	0.000e+00 0.000e+00	5.835e+02 6.165e+02	-9.598e-07 9.598e-07	-2.072e+02 2.072e+02	-1.214e-03 1.329e-03	3.646e+04 -3.845e+04
67	2	0.000e+00 0.000e+00	5.894e+02 6.106e+02	-6.132e-07 6.132e-07	-1.815e+02 1.815e+02	-1.079e-03 1.153e-03	3.371e+04 -3.498e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 6
TRAVI TERZO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	-5.061e+03 1.043e+04	1.162e-11 -1.162e-11	4.903e+05 -4.903e+05	-7.550e-10 -7.566e-10	-2.779e+04 -1.069e+06
1	2	0.000e+00 0.000e+00	-4.496e+03 9.861e+03	1.050e-11 -1.050e-11	4.017e+05 -4.017e+05	-6.845e-10 -6.861e-10	-2.266e+04 -9.942e+05
2	1	0.000e+00 0.000e+00	4.789e+03 -7.019e+02	-4.741e-12 4.741e-12	1.419e+05 -1.419e+05	3.174e-10 3.166e-10	-5.645e+05 9.672e+05
2	2	0.000e+00 0.000e+00	4.686e+03 -5.985e+02	-1.770e-12 1.770e-12	1.090e+05 -1.090e+05	1.037e-10 1.029e-10	-5.166e+05 9.042e+05
3	1	0.000e+00 0.000e+00	-9.368e+03 1.874e+04	2.243e-12 -2.243e-12	7.548e+05 -7.548e+05	-1.973e-10 -1.967e-10	-1.208e+06 -2.271e+06

3	2	0.000e+00 0.000e+00	-8.532e+03 1.791e+04	2.341e-12 -2.341e-12	6.694e+05 -6.694e+05	-2.197e-10 -2.192e-10	-1.139e+06 -2.132e+06
4	1	0.000e+00 0.000e+00	7.700e+03 -3.014e+03	-1.313e-11 1.313e-11	-3.000e+05 3.000e+05	7.618e-10 7.628e-10	-3.304e+04 6.960e+05
4	2	0.000e+00 0.000e+00	7.301e+03 -2.615e+03	-9.502e-12 9.502e-12	-2.548e+05 2.548e+05	5.433e-10 5.444e-10	-1.972e+04 6.333e+05
5	1	0.000e+00 0.000e+00	-8.497e+03 1.245e+04	-4.133e-11 4.133e-11	7.674e+05 -7.674e+05	2.889e-09 2.890e-09	-2.039e+04 -1.463e+06
5	2	0.000e+00 0.000e+00	-7.615e+03 1.156e+04	-4.107e-11 4.107e-11	6.649e+05 -6.649e+05	2.875e-09 2.876e-09	-1.497e+04 -1.344e+06
6	1	0.000e+00 0.000e+00	3.673e+03 1.053e+04	-3.949e-13 3.949e-13	2.795e+05 -2.795e+05	5.334e-11 5.309e-11	-3.970e+05 -8.883e+05
6	2	0.000e+00 0.000e+00	3.775e+03 1.043e+04	-1.908e-13 1.908e-13	2.355e+05 -2.355e+05	1.764e-11 1.740e-11	-3.790e+05 -8.683e+05
7	1	0.000e+00 0.000e+00	-7.172e+03 1.225e+04	4.021e-02 -4.021e-02	-2.614e+05 2.614e+05	1.127e-01 -5.944e+00	-2.421e+05 -1.166e+06
7	2	0.000e+00 0.000e+00	-6.514e+03 1.159e+04	3.749e-02 -3.749e-02	-2.084e+05 2.084e+05	9.765e-02 -5.534e+00	-2.225e+05 -1.090e+06
8	1	0.000e+00 0.000e+00	-4.948e+03 1.008e+04	3.141e-02 -3.141e-02	-3.771e+05 3.771e+05	-2.505e-01 -4.357e+00	-2.168e+05 -8.855e+05
8	2	0.000e+00 0.000e+00	-4.463e+03 9.599e+03	2.939e-02 -2.939e-02	-3.025e+05 3.025e+05	-2.214e-01 -4.089e+00	-1.971e+05 -8.342e+05
9	1	0.000e+00 0.000e+00	-1.884e+03 6.845e+03	1.773e-02 -1.773e-02	-1.350e+05 1.350e+05	-1.109e+00 -1.404e+00	-2.311e+05 -3.872e+05
9	2	0.000e+00 0.000e+00	-1.580e+03 6.541e+03	1.650e-02 -1.650e-02	-1.069e+05 1.069e+05	-1.060e+00 -1.278e+00	-2.147e+05 -3.606e+05
10	1	0.000e+00 0.000e+00	-6.632e+03 1.197e+04	4.010e-02 -4.010e-02	-4.551e+05 4.551e+05	-1.456e+00 -4.659e+00	-4.296e+05 -9.890e+05
10	2	0.000e+00 0.000e+00	-5.992e+03 1.133e+04	3.734e-02 -3.734e-02	-3.647e+05 3.647e+05	-1.339e+00 -4.356e+00	-3.931e+05 -9.279e+05
11	1	0.000e+00 0.000e+00	3.526e+03 2.781e+03	3.820e-15 -3.820e-15	3.364e+03 -3.364e+03	8.661e-12 8.660e-12	3.154e+05 -1.534e+05
11	2	0.000e+00 0.000e+00	3.512e+03 2.796e+03	5.204e-17 -5.204e-17	-2.432e+03 2.432e+03	8.290e-12 8.290e-12	3.100e+05 -1.543e+05
12	1	0.000e+00 0.000e+00	3.025e+03 2.847e+03	-1.770e-14 1.770e-14	-1.675e+04 1.675e+04	4.002e-12 4.002e-12	2.297e+05 -1.936e+05
12	2	0.000e+00 0.000e+00	3.036e+03 2.836e+03	-1.502e-14 1.502e-14	-9.445e+03 9.445e+03	3.408e-12 3.407e-12	2.286e+05 -1.881e+05
13	1	0.000e+00 0.000e+00	3.276e+03 3.031e+03	1.195e-03 -1.195e-03	1.916e+04 -1.916e+04	-2.285e-01 -2.915e-01	2.522e+05 -1.989e+05
13	2	0.000e+00 0.000e+00	3.294e+03 3.014e+03	1.367e-03 -1.367e-03	2.003e+04 -2.003e+04	-2.584e-01 -3.361e-01	2.552e+05 -1.944e+05
14	1	0.000e+00 0.000e+00	2.786e+03 3.087e+03	-1.464e-03 1.464e-03	2.198e+04 -2.198e+04	1.494e-01 4.437e-01	1.822e+05 -2.432e+05
14	2	0.000e+00 0.000e+00	2.825e+03 3.048e+03	-1.085e-03 1.085e-03	1.363e+04 -1.363e+04	1.080e-01 3.313e-01	1.866e+05 -2.318e+05
15	1	0.000e+00 0.000e+00	1.247e+04 1.337e+04	1.681e-03 -1.681e-03	4.925e+03 -4.925e+03	-8.201e-01 -1.548e-01	1.032e+06 -1.296e+06
15	2	0.000e+00 0.000e+00	1.250e+04 1.334e+04	1.542e-03 -1.542e-03	5.073e+03 -5.073e+03	-7.775e-01 -1.168e-01	1.044e+06 -1.285e+06
16	1	0.000e+00 0.000e+00	9.293e+03 1.031e+04	1.810e-03 -1.810e-03	-6.500e+03 6.500e+03	-4.613e-01 -3.350e-01	5.909e+05 -8.144e+05
16	2	0.000e+00 0.000e+00	9.261e+03 1.034e+04	1.924e-03 -1.924e-03	-7.598e+03 7.598e+03	-4.857e-01 -3.610e-01	5.840e+05 -8.216e+05
17	1	0.000e+00 0.000e+00	1.004e+04 8.895e+03	-2.025e-03 2.025e-03	7.985e+03 -7.985e+03	3.986e-01 4.619e-01	7.840e+05 -5.410e+05
17	2	0.000e+00 0.000e+00	1.007e+04 8.863e+03	-2.139e-03 2.139e-03	8.879e+03 -8.879e+03	4.222e-01 4.867e-01	7.907e+05 -5.340e+05
18	1	0.000e+00 0.000e+00	1.363e+04 1.288e+04	-1.381e-03 1.381e-03	3.975e+03 -3.975e+03	6.684e-02 7.547e-01	1.337e+06 -1.116e+06
18	2	0.000e+00 0.000e+00	1.360e+04 1.291e+04	-1.287e-03 1.287e-03	2.714e+03 -2.714e+03	4.034e-02 7.255e-01	1.330e+06 -1.124e+06
19	1	0.000e+00	1.928e+03	2.121e-03	2.412e+04	-6.352e-01	3.523e+05

		0.000e+00	2.995e+01	-2.121e-03	-2.412e+04	-2.873e-01	6.042e+04
19	2	0.000e+00 0.000e+00	1.888e+03 6.927e+01	2.033e-03 -2.033e-03	2.344e+04 -2.344e+04	-5.900e-01 -2.944e-01	3.325e+05 6.314e+04
20	1	0.000e+00 0.000e+00	1.608e+02 1.662e+03	-1.668e-03 1.668e-03	1.042e+04 -1.042e+04	1.645e-01 5.111e-01	-1.576e+04 -2.882e+05
20	2	0.000e+00 0.000e+00	2.533e+02 1.569e+03	-1.463e-03 1.463e-03	8.086e+03 -8.086e+03	1.582e-01 4.342e-01	-1.224e+04 -2.542e+05
21	1	0.000e+00 0.000e+00	5.223e+02 7.827e+02	-2.338e-04 2.338e-04	-3.983e+04 3.983e+04	-1.677e-01 2.694e-01	1.395e+05 -1.962e+05
21	2	0.000e+00 0.000e+00	4.621e+02 8.429e+02	-3.418e-04 3.418e-04	-3.525e+04 3.525e+04	-1.178e-01 2.665e-01	1.119e+05 -1.947e+05
22	1	0.000e+00 0.000e+00	4.278e+02 8.772e+02	-5.993e-04 5.993e-04	3.227e+04 -3.227e+04	-1.511e-01 4.118e-01	1.029e+05 -2.007e+05
22	2	0.000e+00 0.000e+00	3.894e+02 9.156e+02	-7.017e-04 7.017e-04	2.840e+04 -2.840e+04	-8.778e-02 3.930e-01	7.934e+04 -1.938e+05
23	1	0.000e+00 0.000e+00	1.742e+03 2.152e+02	5.709e-03 -5.709e-03	-2.597e+04 2.597e+04	-1.717e+00 -7.665e-01	2.983e+05 3.388e+04
23	2	0.000e+00 0.000e+00	1.727e+03 2.304e+02	5.595e-03 -5.595e-03	-2.461e+04 2.461e+04	-1.620e+00 -8.137e-01	2.857e+05 3.984e+04
24	1	0.000e+00 0.000e+00	5.302e+01 1.769e+03	-6.382e-03 6.382e-03	-8.498e+03 8.498e+03	6.997e-01 1.885e+00	-3.592e+04 -3.117e+05
24	2	0.000e+00 0.000e+00	1.592e+02 1.663e+03	-5.592e-03 5.592e-03	-6.136e+03 6.136e+03	6.597e-01 1.605e+00	-2.986e+04 -2.747e+05
25	1	0.000e+00 0.000e+00	1.169e+04 -6.614e+03	-3.790e-02 3.790e-02	4.681e+05 -4.681e+05	4.358e+00 1.138e+00	9.379e+05 3.893e+05
25	2	0.000e+00 0.000e+00	1.106e+04 -5.986e+03	-3.530e-02 3.530e-02	3.762e+05 -3.762e+05	4.074e+00 1.045e+00	8.797e+05 3.564e+05
26	1	0.000e+00 0.000e+00	4.717e+03 3.614e+02	-9.018e-03 9.018e-03	1.505e+05 -1.505e+05	-3.562e+00 4.870e+00	-3.385e+05 6.542e+05
26	2	0.000e+00 0.000e+00	4.576e+03 5.021e+02	-8.435e-03 8.435e-03	1.173e+05 -1.173e+05	-3.295e+00 4.518e+00	-3.077e+05 6.030e+05
27	1	0.000e+00 0.000e+00	-5.724e+02 5.650e+03	1.288e-02 -1.288e-02	2.448e+04 -2.448e+04	-4.628e+00 2.759e+00	-6.528e+05 2.016e+05
27	2	0.000e+00 0.000e+00	-3.480e+02 5.426e+03	1.196e-02 -1.196e-02	2.700e+04 -2.700e+04	-4.295e+00 2.562e+00	-6.015e+05 1.829e+05
28	1	0.000e+00 0.000e+00	7.248e+03 -2.112e+03	-1.956e-02 1.956e-02	1.476e+05 -1.476e+05	1.628e+00 1.241e+00	4.316e+05 2.548e+05
28	2	0.000e+00 0.000e+00	6.924e+03 -1.788e+03	-1.821e-02 1.821e-02	1.171e+05 -1.171e+05	1.490e+00 1.180e+00	4.027e+05 2.362e+05
29	1	0.000e+00 0.000e+00	1.858e+03 3.279e+03	2.970e-03 -2.970e-03	-8.204e+04 8.204e+04	-2.277e+00 1.841e+00	-2.617e+05 1.575e+05
29	2	0.000e+00 0.000e+00	1.883e+03 3.254e+03	2.865e-03 -2.865e-03	-6.347e+04 6.347e+04	-2.131e+00 1.710e+00	-2.415e+05 1.410e+05
30	1	0.000e+00 0.000e+00	9.837e+03 -4.875e+03	-2.989e-02 2.989e-02	3.820e+05 -3.820e+05	4.178e+00 5.677e-02	8.522e+05 1.899e+05
30	2	0.000e+00 0.000e+00	9.369e+03 -4.408e+03	-2.799e-02 2.799e-02	3.070e+05 -3.070e+05	3.925e+00 4.030e-02	8.034e+05 1.724e+05
31	1	0.000e+00 0.000e+00	3.232e+03 1.729e+03	-3.054e-03 3.054e-03	9.044e+04 -9.044e+04	-1.658e+00 2.090e+00	-1.361e+05 2.425e+05
31	2	0.000e+00 0.000e+00	3.208e+03 1.754e+03	-2.954e-03 2.954e-03	7.047e+04 -7.047e+04	-1.540e+00 1.959e+00	-1.214e+05 2.243e+05
32	1	0.000e+00 0.000e+00	1.259e+04 -7.423e+03	-4.201e-02 4.201e-02	2.774e+05 -2.774e+05	6.301e+00 -1.041e-01	1.225e+06 2.508e+05
32	2	0.000e+00 0.000e+00	1.191e+04 -6.743e+03	-3.916e-02 3.916e-02	2.216e+05 -2.216e+05	5.864e+00 -8.866e-02	1.145e+06 2.306e+05
33	1	0.000e+00 0.000e+00	5.831e+03 -6.652e+02	-1.364e-02 1.364e-02	-1.390e+04 1.390e+04	-2.837e+00 4.848e+00	-2.053e+05 6.843e+05
33	2	0.000e+00 0.000e+00	5.596e+03 -4.302e+02	-1.265e-02 1.265e-02	-1.845e+04 1.845e+04	-2.634e+00 4.500e+00	-1.861e+05 6.305e+05
34	1	0.000e+00 0.000e+00	4.304e+02 4.735e+03	9.037e-03 -9.037e-03	-1.363e+05 1.363e+05	-5.135e+00 3.802e+00	-6.863e+05 3.688e+05
34	2	0.000e+00 0.000e+00	5.701e+02 4.595e+03	8.450e-03 -8.450e-03	-1.052e+05 1.052e+05	-4.763e+00 3.516e+00	-6.325e+05 3.356e+05

35	1	0.000e+00 0.000e+00	1.392e+04 -8.051e+03	2.291e-11 -2.291e-11	-7.219e+05 7.219e+05	-1.815e-09 -1.814e-09	1.058e+06 6.452e+05
35	2	0.000e+00 0.000e+00	1.312e+04 -7.253e+03	2.327e-11 -2.327e-11	-6.004e+05 6.004e+05	-1.837e-09 -1.837e-09	9.813e+05 5.978e+05
36	1	0.000e+00 0.000e+00	2.224e+03 3.141e+03	-3.326e-11 3.326e-11	-2.385e+05 2.385e+05	2.424e-09 2.422e-09	-5.520e+05 4.870e+05
36	2	0.000e+00 0.000e+00	2.285e+03 3.080e+03	-3.174e-11 3.174e-11	-1.953e+05 1.953e+05	2.307e-09 2.306e-09	-4.993e+05 4.430e+05
37	1	0.000e+00 0.000e+00	-5.602e+02 5.925e+03	2.900e-11 -2.900e-11	-1.250e+04 1.250e+04	-2.038e-09 -2.038e-09	-5.136e+05 5.418e+04
37	2	0.000e+00 0.000e+00	-2.977e+02 5.663e+03	2.713e-11 -2.713e-11	-2.433e+04 2.433e+04	-1.908e-09 -1.908e-09	-4.660e+05 4.383e+04
38	1	0.000e+00 0.000e+00	1.184e+04 -7.750e+03	-2.462e-11 2.462e-11	-8.324e+05 8.324e+05	1.774e-09 1.773e-09	1.438e+06 -1.742e+03
38	2	0.000e+00 0.000e+00	1.117e+04 -7.084e+03	-2.165e-11 2.165e-11	-7.358e+05 7.358e+05	1.560e-09 1.559e-09	1.346e+06 -7.164e+03
39	1	0.000e+00 0.000e+00	6.601e+03 -2.513e+03	2.729e-12 -2.729e-12	-1.856e+05 1.856e+05	-2.910e-10 -2.903e-10	2.695e+04 6.414e+05
39	2	0.000e+00 0.000e+00	6.302e+03 -2.214e+03	-7.299e-13 7.299e-13	-1.683e+05 1.683e+05	-2.584e-11 -2.517e-11	3.541e+04 5.891e+05
40	1	0.000e+00 0.000e+00	1.699e+04 -1.230e+04	-6.461e-12 6.461e-12	-9.639e+05 9.639e+05	3.521e-10 3.531e-10	1.734e+06 7.802e+04
40	2	0.000e+00 0.000e+00	1.590e+04 -1.121e+04	-9.474e-12 9.474e-12	-8.299e+05 8.299e+05	5.447e-10 5.458e-10	1.612e+06 6.490e+04
41	1	0.000e+00 0.000e+00	1.712e+03 2.236e+03	3.790e-11 -3.790e-11	-9.060e+04 9.060e+04	-2.722e-09 -2.720e-09	-7.030e+05 6.659e+05
41	2	0.000e+00 0.000e+00	1.737e+03 2.212e+03	3.288e-11 -3.288e-11	-7.424e+04 7.424e+04	-2.362e-09 -2.360e-09	-6.379e+05 6.043e+05
42	1	0.000e+00 0.000e+00	-2.490e+03 6.438e+03	-7.567e-12 7.567e-12	1.490e+05 -1.490e+05	3.717e-10 3.721e-10	-6.448e+05 1.242e+04
42	2	0.000e+00 0.000e+00	-2.114e+03 6.062e+03	-3.959e-12 3.959e-12	1.256e+05 -1.256e+05	1.366e-10 1.371e-10	-5.848e+05 5.758e+03
43	1	0.000e+00 0.000e+00	8.734e+03 -4.568e+03	3.150e-11 -3.150e-11	-3.556e+05 3.556e+05	-1.694e-09 -1.694e-09	8.973e+05 -1.657e+05
43	2	0.000e+00 0.000e+00	8.568e+03 -4.403e+03	2.647e-11 -2.647e-11	-2.985e+05 2.985e+05	-1.422e-09 -1.422e-09	8.777e+05 -1.643e+05
44	1	0.000e+00 0.000e+00	5.758e+03 -1.593e+03	1.543e-11 -1.543e-11	1.203e+05 -1.203e+05	-8.147e-10 -8.146e-10	1.085e+05 2.958e+05
44	2	0.000e+00 0.000e+00	5.652e+03 -1.486e+03	1.842e-11 -1.842e-11	1.127e+05 -1.127e+05	-9.834e-10 -9.834e-10	1.161e+05 2.766e+05
45	1	0.000e+00 0.000e+00	3.610e+03 -1.633e+03	-3.013e-03 3.013e-03	-4.318e+04 4.318e+04	6.310e-01 -4.050e-01	2.430e+05 -4.636e+04
45	2	0.000e+00 0.000e+00	3.679e+03 -1.701e+03	-3.092e-03 3.092e-03	-4.235e+04 4.235e+04	6.490e-01 -4.171e-01	2.494e+05 -4.766e+04
46	1	0.000e+00 0.000e+00	1.141e+03 8.371e+02	-1.745e-04 1.745e-04	-6.206e+04 6.206e+04	2.255e-01 -2.124e-01	7.398e+04 -6.259e+04
46	2	0.000e+00 0.000e+00	1.191e+03 7.863e+02	-2.328e-04 2.328e-04	-6.178e+04 6.178e+04	2.222e-01 -2.047e-01	7.448e+04 -5.929e+04
47	1	0.000e+00 0.000e+00	1.196e+03 -9.531e+00	-4.408e-04 4.408e-04	-2.490e+04 2.490e+04	1.463e-01 -1.265e-01	5.285e+04 -2.572e+04
47	2	0.000e+00 0.000e+00	1.179e+03 7.194e+00	-4.285e-04 4.285e-04	-2.594e+04 2.594e+04	1.363e-01 -1.171e-01	5.000e+04 -2.363e+04
48	1	0.000e+00 0.000e+00	1.028e+03 3.563e+02	-2.775e-04 2.775e-04	-2.445e+03 2.445e+03	3.146e-02 -1.689e-02	2.105e+04 -3.415e+03
48	2	0.000e+00 0.000e+00	1.016e+03 3.685e+02	-2.674e-04 2.674e-04	-3.461e+03 3.461e+03	2.525e-02 -1.121e-02	1.921e+04 -2.216e+03
49	1	0.000e+00 0.000e+00	4.521e+02 9.323e+02	1.983e-04 -1.983e-04	1.566e+04 -1.566e+04	1.247e-02 -2.288e-02	4.269e+03 -1.687e+04
49	2	0.000e+00 0.000e+00	4.529e+02 9.315e+02	1.977e-04 -1.977e-04	1.507e+04 -1.507e+04	7.291e-03 -1.767e-02	2.963e+03 -1.553e+04
50	1	0.000e+00 0.000e+00	1.607e+02 1.026e+03	3.163e-04 -3.163e-04	3.808e+04 -3.808e+04	9.087e-02 -1.051e-01	1.975e+04 -3.921e+04
50	2	0.000e+00 0.000e+00	1.580e+02 1.029e+03	3.183e-04 -3.183e-04	3.758e+04 -3.758e+04	8.563e-02 -9.995e-02	1.836e+04 -3.795e+04

51	1	0.000e+00 0.000e+00	5.854e+02 1.392e+03	4.638e-04 -4.638e-04	6.629e+04 -6.629e+04	1.713e-01 -2.061e-01	4.543e+04 -7.570e+04
51	2	0.000e+00 0.000e+00	5.708e+02 1.407e+03	4.806e-04 -4.806e-04	6.571e+04 -6.571e+04	1.678e-01 -2.038e-01	4.414e+04 -7.550e+04
52	1	0.000e+00 0.000e+00	-1.986e+03 3.964e+03	3.420e-03 -3.420e-03	4.294e+04 -4.294e+04	4.695e-01 -7.259e-01	5.348e+04 -2.766e+05
52	2	0.000e+00 0.000e+00	-2.000e+03 3.977e+03	3.435e-03 -3.435e-03	4.268e+04 -4.268e+04	4.708e-01 -7.284e-01	5.345e+04 -2.776e+05
53	1	0.000e+00 0.000e+00	5.091e+02 6.909e+02	-1.702e-06 1.702e-06	3.803e+02 -3.803e+02	4.828e-05 1.560e-04	9.889e+03 -2.079e+04
53	2	0.000e+00 0.000e+00	5.238e+02 6.762e+02	-1.427e-06 1.427e-06	3.727e+02 -3.727e+02	3.850e-05 1.327e-04	1.035e+04 -1.950e+04
54	1	0.000e+00 0.000e+00	-4.259e+02 1.626e+03	-1.921e-05 1.921e-05	4.219e+02 -4.219e+02	1.934e-04 2.112e-03	1.000e+04 -1.331e+05
54	2	0.000e+00 0.000e+00	-3.018e+02 1.502e+03	-1.689e-05 1.689e-05	4.098e+02 -4.098e+02	1.700e-04 1.857e-03	1.024e+04 -1.185e+05
55	1	0.000e+00 0.000e+00	4.620e+02 7.380e+02	-4.547e-06 4.547e-06	4.991e+02 -4.991e+02	1.475e-04 3.981e-04	8.141e+03 -2.470e+04
55	2	0.000e+00 0.000e+00	4.760e+02 7.240e+02	-4.085e-06 4.085e-06	4.696e+02 -4.696e+02	1.314e-04 3.589e-04	8.573e+03 -2.346e+04
56	1	0.000e+00 0.000e+00	-3.047e+02 1.505e+03	-2.980e-05 2.980e-05	1.283e+03 -1.283e+03	5.753e-04 3.001e-03	5.183e+02 -1.091e+05
56	2	0.000e+00 0.000e+00	-2.251e+02 1.425e+03	-2.718e-05 2.718e-05	1.221e+03 -1.221e+03	5.430e-04 2.719e-03	8.849e+02 -9.990e+04
57	1	0.000e+00 0.000e+00	8.864e+02 5.803e+02	1.131e-06 -1.131e-06	-1.961e+02 1.961e+02	-2.105e-04 4.454e-05	4.827e+04 -2.583e+04
57	2	0.000e+00 0.000e+00	8.714e+02 5.953e+02	1.021e-06 -1.021e-06	-2.013e+02 2.013e+02	-1.912e-04 4.156e-05	4.551e+04 -2.526e+04
58	1	0.000e+00 0.000e+00	8.567e+02 6.100e+02	9.119e-07 -9.119e-07	-1.234e+02 1.234e+02	9.562e-06 -1.433e-04	1.551e+04 2.583e+03
58	2	0.000e+00 0.000e+00	8.462e+02 6.204e+02	8.348e-07 -8.348e-07	-1.252e+02 1.252e+02	7.480e-06 -1.299e-04	1.590e+04 6.585e+02
59	1	0.000e+00 0.000e+00	6.103e+02 8.564e+02	-9.096e-07 9.096e-07	-3.065e+02 3.065e+02	1.498e-04 -1.639e-05	-3.561e+03 -1.448e+04
59	2	0.000e+00 0.000e+00	6.208e+02 8.458e+02	-8.318e-07 8.318e-07	-2.911e+02 2.911e+02	1.367e-04 -1.470e-05	-1.679e+03 -1.482e+04
60	1	0.000e+00 0.000e+00	5.174e+02 6.826e+02	-5.175e-06 5.175e-06	-3.376e+02 3.376e+02	1.121e-04 5.088e-04	1.072e+04 -2.064e+04
60	2	0.000e+00 0.000e+00	5.312e+02 6.688e+02	-4.309e-06 4.309e-06	-3.127e+02 3.127e+02	8.509e-05 4.319e-04	1.109e+04 -1.934e+04
61	1	0.000e+00 0.000e+00	-3.284e+02 1.528e+03	-5.816e-05 5.816e-05	-5.255e+02 5.255e+02	5.630e-04 6.416e-03	1.061e+04 -1.220e+05
61	2	0.000e+00 0.000e+00	-2.186e+02 1.419e+03	-5.129e-05 5.129e-05	-4.599e+02 4.599e+02	5.032e-04 5.651e-03	1.065e+04 -1.089e+05
62	1	0.000e+00 0.000e+00	5.145e+02 6.855e+02	-4.183e-06 4.183e-06	-1.570e+01 1.570e+01	-8.423e-05 5.862e-04	1.484e+04 -2.509e+04
62	2	0.000e+00 0.000e+00	5.233e+02 6.767e+02	-3.754e-06 3.754e-06	-1.003e+01 1.003e+01	-8.207e-05 5.326e-04	1.470e+04 -2.391e+04
63	1	0.000e+00 0.000e+00	5.575e+02 6.425e+02	-2.082e-06 2.082e-06	1.164e+02 -1.164e+02	-7.136e-04 9.634e-04	2.937e+04 -3.448e+04
63	2	0.000e+00 0.000e+00	5.690e+02 6.310e+02	-1.517e-06 1.517e-06	9.607e+01 -9.607e+01	-6.427e-04 8.247e-04	2.757e+04 -3.130e+04
64	1	0.000e+00 0.000e+00	7.157e+02 7.010e+02	5.455e-08 -5.455e-08	-6.923e+01 6.923e+01	2.153e-04 -2.230e-04	-1.563e+04 1.667e+04
64	2	0.000e+00 0.000e+00	7.146e+02 7.021e+02	4.649e-08 -4.649e-08	-6.849e+01 6.849e+01	1.955e-04 -2.021e-04	-1.265e+04 1.353e+04
65	1	0.000e+00 0.000e+00	5.334e+02 8.832e+02	-1.302e-06 1.302e-06	-7.197e+01 7.197e+01	2.200e-04 -3.551e-05	-1.482e+04 -9.951e+03
65	2	0.000e+00 0.000e+00	5.493e+02 8.674e+02	-1.184e-06 1.184e-06	-6.775e+01 6.775e+01	1.988e-04 -3.108e-05	-1.179e+04 -1.075e+04
66	1	0.000e+00 0.000e+00	5.397e+02 8.770e+02	-1.256e-06 1.256e-06	1.360e+02 -1.360e+02	-4.581e-06 1.825e-04	1.881e+04 -4.270e+04
66	2	0.000e+00	5.552e+02	-1.140e-06	1.266e+02	-4.975e-06	1.874e+04

0.000e+00 8.615e+02 1.140e-06 -1.266e+02 1.665e-04 -4.044e+04

FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 7
TRAVI COP

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	0.000e+00 0.000e+00	-2.008e+03 4.561e+03	2.830e-11 -2.830e-11	4.163e+03 -4.163e+03	-1.619e-09 -1.617e-09	-3.290e+05 -5.202e+04
1	2	0.000e+00 0.000e+00	-2.037e+03 4.590e+03	2.467e-11 -2.467e-11	6.043e+02 -6.043e+02	-1.412e-09 -1.410e-09	-3.278e+05 -5.661e+04
2	1	0.000e+00 0.000e+00	2.042e+03 -1.052e+02	1.118e-11 -1.118e-11	1.681e+05 -1.681e+05	-4.313e-10 -4.313e-10	-6.050e+05 6.995e+05
2	2	0.000e+00 0.000e+00	2.073e+03 -1.360e+02	1.229e-11 -1.229e-11	1.750e+05 -1.750e+05	-4.878e-10 -4.878e-10	-6.067e+05 7.039e+05
3	1	0.000e+00 0.000e+00	-7.798e+03 9.469e+03	2.466e-12 -2.466e-12	2.803e+05 -2.803e+05	-3.861e-10 -3.864e-10	-8.122e+05 -1.325e+06
3	2	0.000e+00 0.000e+00	-7.849e+03 9.519e+03	2.680e-12 -2.680e-12	2.728e+05 -2.728e+05	-4.025e-10 -4.028e-10	-8.170e+05 -1.332e+06
4	1	0.000e+00 0.000e+00	9.212e+03 -7.541e+03	2.465e-12 -2.465e-12	-2.585e+05 2.585e+05	-3.861e-10 -3.864e-10	1.304e+06 7.695e+05
4	2	0.000e+00 0.000e+00	9.257e+03 -7.587e+03	2.680e-12 -2.680e-12	-2.514e+05 2.514e+05	-4.025e-10 -4.028e-10	1.308e+06 7.767e+05
5	1	0.000e+00 0.000e+00	-4.690e+03 6.561e+03	3.267e-11 -3.267e-11	1.531e+05 -1.531e+05	-1.482e-09 -1.482e-09	-1.325e+05 -3.457e+05
5	2	0.000e+00 0.000e+00	-4.708e+03 6.579e+03	3.446e-11 -3.446e-11	1.473e+05 -1.473e+05	-1.547e-09 -1.546e-09	-1.326e+05 -3.471e+05
6	1	0.000e+00 0.000e+00	-4.715e+03 7.423e+03	-3.661e-11 3.661e-11	2.580e+05 -2.580e+05	2.232e-09 2.233e-09	-1.568e+05 -5.897e+05
6	2	0.000e+00 0.000e+00	-4.671e+03 7.378e+03	-3.739e-11 3.739e-11	2.601e+05 -2.601e+05	2.282e-09 2.283e-09	-1.608e+05 -5.802e+05
7	1	0.000e+00 0.000e+00	-1.507e+03 3.851e+03	8.286e-03 -8.286e-03	5.830e+03 -5.830e+03	-1.843e+00 8.823e-01	-3.609e+05 5.012e+04
7	2	0.000e+00 0.000e+00	-1.531e+03 3.875e+03	8.360e-03 -8.360e-03	6.004e+03 -6.004e+03	-1.835e+00 8.651e-01	-3.601e+05 4.657e+04
8	1	0.000e+00 0.000e+00	1.528e+03 6.947e+02	-1.234e-03 1.234e-03	4.136e+03 -4.136e+03	-8.971e-01 1.033e+00	-1.182e+05 1.641e+05
8	2	0.000e+00 0.000e+00	1.601e+03 6.216e+02	-1.450e-03 1.450e-03	1.653e+03 -1.653e+03	-8.600e-01 1.019e+00	-1.100e+05 1.639e+05
9	1	0.000e+00 0.000e+00	-1.380e+03 3.527e+03	7.051e-03 -7.051e-03	-3.759e+04 3.759e+04	-2.730e-01 -4.761e-01	-9.431e+04 -1.663e+05
9	2	0.000e+00 0.000e+00	-1.474e+03 3.622e+03	7.323e-03 -7.323e-03	-3.597e+04 3.597e+04	-2.073e-01 -5.707e-01	-8.593e+04 -1.848e+05
10	1	0.000e+00 0.000e+00	-4.352e+03 6.838e+03	1.814e-02 -1.814e-02	-1.074e+05 1.074e+05	1.620e-01 -2.393e+00	-1.047e+05 -5.835e+05
10	2	0.000e+00 0.000e+00	-4.323e+03 6.809e+03	1.804e-02 -1.804e-02	-1.073e+05 1.073e+05	1.297e-01 -2.349e+00	-1.093e+05 -5.753e+05
11	1	0.000e+00 0.000e+00	2.268e+03 -1.779e+03	-6.686e-13 6.686e-13	5.559e+04 -5.559e+04	2.828e-11 2.828e-11	2.406e+05 -2.052e+04
11	2	0.000e+00 0.000e+00	2.307e+03 -1.818e+03	-7.123e-13 7.123e-13	5.504e+04 -5.504e+04	3.166e-11 3.166e-11	2.485e+05 -2.423e+04
12	1	0.000e+00 0.000e+00	1.973e+03 -1.517e+03	7.148e-14 -7.148e-14	7.178e+04 -7.178e+04	1.516e-11 1.516e-11	1.713e+05 5.335e+03
12	2	0.000e+00 0.000e+00	1.927e+03 -1.472e+03	5.293e-14 -5.293e-14	7.166e+04 -7.166e+04	1.376e-11 1.376e-11	1.635e+05 8.612e+03
13	1	0.000e+00 0.000e+00	-1.074e+03 1.563e+03	-8.858e-03 8.858e-03	6.169e+04 -6.169e+04	1.917e-01 7.715e-01	-3.867e+04 -1.047e+05
13	2	0.000e+00 0.000e+00	-1.041e+03 1.530e+03	-8.636e-03 8.636e-03	6.337e+04 -6.337e+04	2.265e-01 7.127e-01	-4.149e+04 -9.831e+04
14	1	0.000e+00 0.000e+00	-1.303e+03 1.758e+03	-9.867e-03 9.867e-03	4.737e+04 -4.737e+04	6.744e-03 9.923e-01	-2.504e+04 -1.299e+05
14	2	0.000e+00 0.000e+00	-1.334e+03 1.790e+03	-1.007e-02 1.007e-02	4.838e+04 -4.838e+04	-3.407e-02 1.054e+00	-2.160e+04 -1.366e+05
15	1	0.000e+00 0.000e+00	1.001e+04 1.052e+04	7.618e-04 -7.618e-04	2.597e+03 -2.597e+03	-4.679e-01 2.608e-02	8.380e+05 -9.871e+05

15	2	0.000e+00 0.000e+00	1.003e+04 1.050e+04	7.047e-04 -7.047e-04	3.026e+03 -3.026e+03	-4.543e-01 4.553e-02	8.426e+05 -9.805e+05
16	1	0.000e+00 0.000e+00	7.640e+03 7.936e+03	4.257e-04 -4.257e-04	-2.755e+04 2.755e+04	-1.487e-01 -3.857e-02	5.208e+05 -5.859e+05
16	2	0.000e+00 0.000e+00	7.617e+03 7.959e+03	4.928e-04 -4.928e-04	-2.806e+04 2.806e+04	-1.633e-01 -5.356e-02	5.157e+05 -5.911e+05
17	1	0.000e+00 0.000e+00	7.701e+03 7.344e+03	-5.109e-04 5.109e-04	2.966e+04 -2.966e+04	8.826e-02 1.289e-01	5.642e+05 -4.884e+05
17	2	0.000e+00 0.000e+00	7.723e+03 7.322e+03	-5.743e-04 5.743e-04	2.989e+04 -2.989e+04	1.007e-01 1.434e-01	5.686e+05 -4.833e+05
18	1	0.000e+00 0.000e+00	1.076e+04 1.030e+04	-6.774e-04 6.774e-04	1.220e+03 -1.220e+03	-7.444e-02 4.775e-01	1.023e+06 -8.873e+05
18	2	0.000e+00 0.000e+00	1.074e+04 1.032e+04	-6.340e-04 6.340e-04	3.245e+02 -3.245e+02	-8.906e-02 4.663e-01	1.018e+06 -8.911e+05
19	1	0.000e+00 0.000e+00	1.389e+03 5.688e+02	9.164e-04 -9.164e-04	4.076e+04 -4.076e+04	-2.946e-01 -1.040e-01	2.012e+05 -2.286e+04
19	2	0.000e+00 0.000e+00	1.544e+03 4.140e+02	1.263e-03 -1.263e-03	4.052e+04 -4.052e+04	-3.770e-01 -1.722e-01	2.379e+05 7.764e+03
20	1	0.000e+00 0.000e+00	9.269e+02 8.956e+02	3.485e-05 -3.485e-05	5.961e+03 -5.961e+03	-4.064e-02 2.653e-02	7.916e+04 -7.281e+04
20	2	0.000e+00 0.000e+00	7.927e+02 1.030e+03	-2.635e-04 2.635e-04	5.568e+03 -5.568e+03	1.845e-02 8.827e-02	5.256e+04 -1.006e+05
21	1	0.000e+00 0.000e+00	3.305e+03 3.450e+03	-1.964e-04 1.964e-04	-7.118e+04 7.118e+04	1.726e-01 -1.097e-01	1.188e+05 -1.419e+05
21	2	0.000e+00 0.000e+00	3.383e+03 3.372e+03	1.579e-05 -1.579e-05	-7.138e+04 7.138e+04	1.284e-01 -1.335e-01	1.349e+05 -1.330e+05
22	1	0.000e+00 0.000e+00	3.407e+03 3.348e+03	1.201e-04 -1.201e-04	6.281e+04 -6.281e+04	1.882e-01 -2.266e-01	1.356e+05 -1.261e+05
22	2	0.000e+00 0.000e+00	3.480e+03 3.276e+03	4.124e-04 -4.124e-04	6.312e+04 -6.312e+04	1.273e-01 -2.592e-01	1.505e+05 -1.179e+05
23	1	0.000e+00 0.000e+00	1.409e+03 5.484e+02	3.218e-03 -3.218e-03	-3.928e+04 3.928e+04	-1.034e+00 -3.662e-01	2.076e+05 -2.036e+04
23	2	0.000e+00 0.000e+00	1.558e+03 3.998e+02	4.329e-03 -4.329e-03	-3.981e+04 3.981e+04	-1.295e+00 -5.878e-01	2.425e+05 9.382e+03
24	1	0.000e+00 0.000e+00	8.428e+02 9.797e+02	-5.093e-04 5.093e-04	-2.650e+03 2.650e+03	-5.593e-03 2.119e-01	6.165e+04 -8.939e+04
24	2	0.000e+00 0.000e+00	7.202e+02 1.102e+03	-1.421e-03 1.421e-03	-2.573e+03 2.573e+03	1.734e-01 4.019e-01	3.754e+04 -1.149e+05
25	1	0.000e+00 0.000e+00	-1.611e+03 2.141e+03	1.176e-03 -1.176e-03	5.603e+02 -5.603e+02	3.757e-02 -1.257e-01	3.855e+04 -1.792e+05
25	2	0.000e+00 0.000e+00	-1.623e+03 2.152e+03	1.183e-03 -1.183e-03	-5.659e+01 5.659e+01	3.783e-02 -1.266e-01	3.881e+04 -1.804e+05
26	1	0.000e+00 0.000e+00	6.664e+03 -4.320e+03	-1.699e-02 1.699e-02	1.130e+05 -1.130e+05	2.275e+00 -3.045e-01	5.571e+05 7.995e+04
26	2	0.000e+00 0.000e+00	6.634e+03 -4.289e+03	-1.689e-02 1.689e-02	1.123e+05 -1.123e+05	2.230e+00 -2.710e-01	5.488e+05 8.472e+04
27	1	0.000e+00 0.000e+00	3.688e+03 -1.344e+03	-7.782e-03 7.782e-03	4.485e+04 -4.485e+04	-1.024e+00 1.927e+00	-7.842e+04 3.703e+05
27	2	0.000e+00 0.000e+00	3.664e+03 -1.320e+03	-7.707e-03 7.707e-03	4.481e+04 -4.481e+04	-1.049e+00 1.944e+00	-8.334e+04 3.724e+05
28	1	0.000e+00 0.000e+00	1.094e+03 1.251e+03	2.427e-04 -2.427e-04	2.581e+04 -2.581e+04	-2.357e+00 2.329e+00	-3.741e+05 3.650e+05
28	2	0.000e+00 0.000e+00	1.070e+03 1.275e+03	3.175e-04 -3.175e-04	2.590e+04 -2.590e+04	-2.365e+00 2.328e+00	-3.762e+05 3.643e+05
29	1	0.000e+00 0.000e+00	-4.582e+03 6.926e+03	1.780e-02 -1.780e-02	-6.916e+04 6.916e+04	4.999e-01 -2.564e+00	-5.458e+04 -6.129e+05
29	2	0.000e+00 0.000e+00	-4.600e+03 6.944e+03	1.785e-02 -1.785e-02	-6.870e+04 6.870e+04	5.253e-01 -2.596e+00	-5.083e+04 -6.187e+05
30	1	0.000e+00 0.000e+00	3.787e+03 -1.564e+03	-7.919e-03 7.919e-03	4.182e+04 -4.182e+04	5.631e-01 3.080e-01	1.889e+05 1.054e+05
30	2	0.000e+00 0.000e+00	3.873e+03 -1.650e+03	-8.174e-03 8.174e-03	4.012e+04 -4.012e+04	6.532e-01 2.459e-01	2.064e+05 9.743e+04
31	1	0.000e+00 0.000e+00	-8.613e+02 3.084e+03	5.839e-03 -5.839e-03	-1.825e+04 1.825e+04	-7.717e-01 1.294e-01	-1.636e+05 -5.346e+04

31	2	0.000e+00 0.000e+00	-7.886e+02 3.012e+03	5.624e-03 -5.624e-03	-2.070e+04 2.070e+04	-7.831e-01 1.645e-01	-1.634e+05 -4.557e+04
32	1	0.000e+00 0.000e+00	-3.728e+03 5.951e+03	1.432e-02 -1.432e-02	-8.733e+04 8.733e+04	9.881e-01 -2.564e+00	5.151e+04 -5.838e+05
32	2	0.000e+00 0.000e+00	-3.642e+03 5.865e+03	1.407e-02 -1.407e-02	-8.882e+04 8.882e+04	9.282e-01 -2.476e+00	4.388e+04 -5.667e+05
33	1	0.000e+00 0.000e+00	5.814e+03 -3.666e+03	-1.362e-02 1.362e-02	8.783e+04 -8.783e+04	2.489e+00 -1.042e+00	5.664e+05 -6.273e+04
33	2	0.000e+00 0.000e+00	5.719e+03 -3.572e+03	-1.335e-02 1.335e-02	8.926e+04 -8.926e+04	2.397e+00 -9.784e-01	5.483e+05 -5.474e+04
34	1	0.000e+00 0.000e+00	3.027e+03 -8.800e+02	-5.615e-03 5.615e-03	2.009e+04 -2.009e+04	-5.504e-02 6.516e-01	6.365e+04 1.439e+05
34	2	0.000e+00 0.000e+00	2.948e+03 -8.010e+02	-5.388e-03 5.388e-03	2.252e+04 -2.252e+04	-9.139e-02 6.638e-01	5.539e+04 1.438e+05
35	1	0.000e+00 0.000e+00	7.362e+02 1.411e+03	9.699e-04 -9.699e-04	-2.239e+03 2.239e+03	-9.209e-01 8.179e-01	-1.445e+05 1.086e+05
35	2	0.000e+00 0.000e+00	6.569e+02 1.490e+03	1.198e-03 -1.198e-03	2.164e+02 -2.164e+02	-9.064e-01 7.792e-01	-1.442e+05 9.994e+04
36	1	0.000e+00 0.000e+00	7.139e+03 -4.754e+03	-1.865e-02 1.865e-02	7.676e+04 -7.676e+04	2.730e+00 -5.297e-01	6.472e+05 5.450e+04
36	2	0.000e+00 0.000e+00	7.155e+03 -4.771e+03	-1.870e-02 1.870e-02	7.572e+04 -7.572e+04	2.761e+00 -5.537e-01	6.527e+05 5.095e+04
37	1	0.000e+00 0.000e+00	3.989e+03 -1.604e+03	-8.771e-03 8.771e-03	-7.126e+02 7.126e+02	-8.975e-01 1.933e+00	-4.844e+04 3.784e+05
37	2	0.000e+00 0.000e+00	4.012e+03 -1.627e+03	-8.842e-03 8.842e-03	-1.406e+03 1.406e+03	-8.814e-01 1.925e+00	-4.510e+04 3.778e+05
38	1	0.000e+00 0.000e+00	1.336e+03 1.049e+03	-4.494e-04 4.494e-04	-2.072e+04 2.072e+04	-2.450e+00 2.503e+00	-3.827e+05 3.996e+05
38	2	0.000e+00 0.000e+00	1.359e+03 1.026e+03	-5.210e-04 5.210e-04	-2.132e+04 2.132e+04	-2.450e+00 2.511e+00	-3.820e+05 4.016e+05
39	1	0.000e+00 0.000e+00	-1.315e+03 3.700e+03	7.865e-03 -7.865e-03	-3.905e+04 3.905e+04	-2.087e+00 1.159e+00	-3.963e+05 1.004e+05
39	2	0.000e+00 0.000e+00	-1.292e+03 3.677e+03	7.792e-03 -7.792e-03	-3.953e+04 3.953e+04	-2.104e+00 1.184e+00	-3.983e+05 1.051e+05
40	1	0.000e+00 0.000e+00	-1.119e+03 1.575e+03	1.555e-12 -1.555e-12	-4.818e+04 4.818e+04	-5.995e-11 -5.994e-11	-3.782e+04 -9.855e+04
40	2	0.000e+00 0.000e+00	-1.172e+03 1.628e+03	1.437e-12 -1.437e-12	-4.895e+04 4.895e+04	-5.635e-11 -5.634e-11	-3.299e+04 -1.087e+05
41	1	0.000e+00 0.000e+00	-1.279e+02 5.835e+02	-1.262e-13 1.262e-13	-1.186e+04 1.186e+04	2.515e-11 2.515e-11	-8.020e+04 4.418e+04
41	2	0.000e+00 0.000e+00	-1.687e+02 6.243e+02	-1.447e-13 1.447e-13	-1.175e+04 1.175e+04	2.375e-11 2.376e-11	-7.930e+04 3.916e+04
42	1	0.000e+00 0.000e+00	8.726e+02 -4.169e+02	9.614e-13 -9.614e-13	1.656e+04 -1.656e+04	-2.990e-11 -2.991e-11	-1.282e+04 7.811e+04
42	2	0.000e+00 0.000e+00	8.322e+02 -3.766e+02	8.440e-13 -8.440e-13	1.677e+04 -1.677e+04	-2.629e-11 -2.630e-11	-1.611e+04 7.731e+04
43	1	0.000e+00 0.000e+00	-1.007e+03 1.496e+03	-7.139e-14 7.139e-14	-6.342e+04 6.342e+04	-4.195e-12 -4.194e-12	-4.225e+04 -9.386e+04
43	2	0.000e+00 0.000e+00	-9.763e+02 1.466e+03	-2.978e-14 2.978e-14	-6.437e+04 6.437e+04	-5.453e-12 -5.452e-12	-4.499e+04 -8.779e+04
44	1	0.000e+00 0.000e+00	1.619e+01 4.732e+02	-4.130e-13 4.130e-13	-1.562e+04 1.562e+04	1.437e-11 1.437e-11	-7.714e+04 5.230e+04
44	2	0.000e+00 0.000e+00	4.601e+01 4.434e+02	-3.713e-13 3.713e-13	-1.672e+04 1.672e+04	1.312e-11 1.311e-11	-7.661e+04 5.500e+04
45	1	0.000e+00 0.000e+00	1.107e+03 -6.175e+02	1.384e-14 -1.384e-14	1.260e+04 -1.260e+04	-8.836e-12 -8.830e-12	1.548e+04 7.827e+04
45	2	0.000e+00 0.000e+00	1.137e+03 -6.480e+02	-2.995e-14 2.995e-14	1.156e+04 -1.156e+04	-5.453e-12 -5.450e-12	1.939e+04 7.769e+04
46	1	0.000e+00 0.000e+00	7.183e+03 -4.630e+03	-3.330e-12 3.330e-12	-2.561e+05 2.561e+05	2.183e-10 2.176e-10	5.569e+05 1.283e+05
46	2	0.000e+00 0.000e+00	7.140e+03 -4.587e+03	-6.954e-12 6.954e-12	-2.588e+05 2.588e+05	4.256e-10 4.250e-10	5.467e+05 1.335e+05
47	1	0.000e+00	3.658e+03	-8.612e-12	-1.358e+05	5.205e-10	-1.232e+05

		0.000e+00	-1.105e+03	8.612e-12	1.358e+05	5.216e-10	3.995e+05
47	2	0.000e+00	3.627e+03	-6.961e-12	-1.389e+05	4.220e-10	-1.287e+05
		0.000e+00	-1.074e+03	6.961e-12	1.389e+05	4.232e-10	4.014e+05
48	1	0.000e+00	7.635e+02	-8.604e-12	-7.592e+04	5.214e-10	-3.999e+05
		0.000e+00	1.790e+03	8.604e-12	7.592e+04	5.230e-10	3.404e+05
48	2	0.000e+00	7.363e+02	-6.954e-12	-7.932e+04	4.229e-10	-4.018e+05
		0.000e+00	1.817e+03	6.954e-12	7.932e+04	4.245e-10	3.392e+05
49	1	0.000e+00	-5.190e+03	-8.612e-12	2.372e+05	5.214e-10	5.435e+04
		0.000e+00	7.743e+03	8.612e-12	-2.372e+05	5.230e-10	-8.044e+05
49	2	0.000e+00	-5.231e+03	-6.961e-12	2.333e+05	4.229e-10	5.861e+04
		0.000e+00	7.784e+03	6.961e-12	-2.333e+05	4.245e-10	-8.135e+05
50	1	0.000e+00	1.055e+04	-5.378e-12	-4.491e+05	2.994e-10	1.197e+06
		0.000e+00	-8.617e+03	5.378e-12	4.491e+05	2.993e-10	-3.537e+05
50	2	0.000e+00	1.058e+04	-4.273e-12	-4.426e+05	2.430e-10	1.203e+06
		0.000e+00	-8.643e+03	4.273e-12	4.426e+05	2.430e-10	-3.570e+05
51	1	0.000e+00	6.675e+03	-5.417e-12	-1.599e+05	2.990e-10	3.382e+05
		0.000e+00	-4.738e+03	5.417e-12	1.599e+05	2.990e-10	1.640e+05
51	2	0.000e+00	6.696e+03	-4.309e-12	-1.540e+05	2.425e-10	3.416e+05
		0.000e+00	-4.759e+03	4.309e-12	1.540e+05	2.425e-10	1.624e+05
52	1	0.000e+00	4.395e+03	1.121e-11	-2.913e+04	-4.309e-10	-1.837e+05
		0.000e+00	-2.459e+03	-1.121e-11	2.913e+04	-4.309e-10	4.853e+05
52	2	0.000e+00	4.415e+03	1.232e-11	-2.327e+04	-4.873e-10	-1.820e+05
		0.000e+00	-2.478e+03	-1.232e-11	2.327e+04	-4.874e-10	4.853e+05
53	1	0.000e+00	2.734e+03	-6.345e-11	5.160e+04	2.853e-09	-4.829e+05
		0.000e+00	-7.970e+02	6.345e-11	-5.160e+04	2.853e-09	6.383e+05
53	2	0.000e+00	2.756e+03	-7.065e-11	5.768e+04	3.162e-09	-4.828e+05
		0.000e+00	-8.192e+02	7.065e-11	-5.768e+04	3.162e-09	6.402e+05
54	1	0.000e+00	-2.428e+02	-7.234e-11	-1.741e+05	2.975e-09	-6.693e+05
		0.000e+00	2.114e+03	7.234e-11	1.741e+05	2.976e-09	5.692e+05
54	2	0.000e+00	-2.810e+02	-7.055e-11	-1.803e+05	2.911e-09	-6.758e+05
		0.000e+00	2.152e+03	7.055e-11	1.803e+05	2.912e-09	5.724e+05
55	1	0.000e+00	-9.136e+02	3.265e-11	-5.881e+04	-1.483e-09	-6.006e+05
		0.000e+00	2.784e+03	-3.265e-11	5.881e+04	-1.483e-09	4.434e+05
55	2	0.000e+00	-9.377e+02	3.444e-11	-6.440e+04	-1.547e-09	-6.041e+05
		0.000e+00	2.809e+03	-3.444e-11	6.440e+04	-1.546e-09	4.449e+05
56	1	0.000e+00	-2.498e+03	6.365e-12	2.302e+04	-3.683e-10	-4.449e+05
		0.000e+00	4.368e+03	-6.365e-12	-2.302e+04	-3.677e-10	1.531e+05
56	2	0.000e+00	-2.517e+03	-5.898e-13	1.748e+04	-6.092e-11	-4.465e+05
		0.000e+00	4.388e+03	5.898e-13	-1.748e+04	-6.023e-11	1.531e+05
57	1	0.000e+00	-8.427e+03	-3.737e-11	4.333e+05	1.489e-09	3.652e+05
		0.000e+00	1.030e+04	3.737e-11	-4.333e+05	1.489e-09	-1.161e+06
57	2	0.000e+00	-8.440e+03	-3.558e-11	4.266e+05	1.425e-09	3.666e+05
		0.000e+00	1.031e+04	3.558e-11	-4.266e+05	1.425e-09	-1.163e+06
58	1	0.000e+00	7.963e+03	-3.845e-12	-2.361e+05	3.298e-10	8.241e+05
		0.000e+00	-5.366e+03	3.845e-12	2.361e+05	3.291e-10	-3.766e+04
58	2	0.000e+00	8.016e+03	-8.681e-13	-2.335e+05	1.415e-10	8.369e+05
		0.000e+00	-5.418e+03	8.681e-13	2.335e+05	1.408e-10	-4.428e+04
59	1	0.000e+00	4.675e+03	2.173e-11	-2.288e+03	-1.179e-09	3.838e+04
		0.000e+00	-2.078e+03	-2.173e-11	2.288e+03	-1.180e-09	3.601e+05
59	2	0.000e+00	4.708e+03	1.960e-11	6.318e+02	-1.065e-09	4.556e+04
		0.000e+00	-2.111e+03	-1.960e-11	-6.318e+02	-1.066e-09	3.568e+05
60	1	0.000e+00	1.838e+03	-8.954e-12	7.638e+04	6.318e-10	-3.712e+05
		0.000e+00	7.592e+02	8.954e-12	-7.638e+04	6.311e-10	4.348e+05
60	2	0.000e+00	1.868e+03	-1.109e-11	7.930e+04	7.450e-10	-3.678e+05
		0.000e+00	7.293e+02	1.109e-11	-7.930e+04	7.443e-10	4.350e+05
61	1	0.000e+00	-1.120e+03	1.659e-11	1.351e+05	-8.771e-10	-4.346e+05
		0.000e+00	3.717e+03	-1.659e-11	-1.351e+05	-8.778e-10	1.493e+05
61	2	0.000e+00	-1.086e+03	1.957e-11	1.378e+05	-1.065e-09	-4.349e+05
		0.000e+00	3.683e+03	-1.957e-11	-1.378e+05	-1.066e-09	1.536e+05
62	1	0.000e+00	2.239e+03	1.340e-02	-5.902e+04	-1.987e+00	2.369e+05
		0.000e+00	-1.749e+03	-1.340e-02	5.902e+04	5.298e-01	-2.009e+04
62	2	0.000e+00	2.276e+03	1.365e-02	-5.746e+04	-2.052e+00	2.440e+05
		0.000e+00	-1.787e+03	-1.365e-02	5.746e+04	5.676e-01	-2.313e+04

63	1	0.000e+00 0.000e+00	1.083e+03 -5.941e+02	5.635e-03 -5.635e-03	-1.624e+04 1.624e+04	5.031e-02 -6.631e-01	1.487e+04 7.635e+04
63	2	0.000e+00 0.000e+00	1.112e+03 -6.228e+02	5.827e-03 -5.827e-03	-1.433e+04 1.433e+04	2.245e-02 -6.562e-01	1.814e+04 7.619e+04
64	1	0.000e+00 0.000e+00	-1.063e+01 5.000e+02	-1.715e-03 1.715e-03	1.228e+04 -1.228e+04	7.609e-01 -5.744e-01	-7.529e+04 4.753e+04
64	2	0.000e+00 0.000e+00	1.759e+01 4.718e+02	-1.526e-03 1.526e-03	1.421e+04 -1.421e+04	7.647e-01 -5.988e-01	-7.515e+04 5.045e+04
65	1	0.000e+00 0.000e+00	1.796e+03 -1.340e+03	1.011e-02 -1.011e-02	-7.172e+04 7.172e+04	-1.094e+00 7.056e-02	1.407e+05 1.811e+04
65	2	0.000e+00 0.000e+00	1.770e+03 -1.314e+03	9.941e-03 -9.941e-03	-7.146e+04 7.146e+04	-1.056e+00 4.903e-02	1.364e+05 1.975e+04
66	1	0.000e+00 0.000e+00	7.400e+02 -2.843e+02	3.302e-03 -3.302e-03	-1.931e+04 1.931e+04	4.018e-01 -7.361e-01	-2.634e+04 7.819e+04
66	2	0.000e+00 0.000e+00	7.149e+02 -2.593e+02	3.140e-03 -3.140e-03	-1.906e+04 1.906e+04	4.135e-01 -7.314e-01	-2.795e+04 7.727e+04
67	1	0.000e+00 0.000e+00	-2.625e+02 7.181e+02	-3.161e-03 3.161e-03	8.974e+03 -8.974e+03	7.593e-01 -4.392e-01	-8.008e+04 3.043e+04
67	2	0.000e+00 0.000e+00	-2.876e+02 7.432e+02	-3.323e-03 3.323e-03	9.348e+03 -9.348e+03	7.446e-01 -4.082e-01	-7.909e+04 2.691e+04
68	1	0.000e+00 0.000e+00	7.690e+02 3.959e+02	-9.977e-05 9.977e-05	4.688e+04 -4.688e+04	3.293e-02 -1.647e-02	7.483e+04 -4.406e+04
68	2	0.000e+00 0.000e+00	7.856e+02 3.793e+02	-1.086e-04 1.086e-04	4.519e+04 -4.519e+04	3.381e-02 -1.589e-02	7.646e+04 -4.294e+04
69	1	0.000e+00 0.000e+00	3.810e+02 7.839e+02	1.077e-04 -1.077e-04	-3.989e+04 3.989e+04	1.527e-02 -3.305e-02	4.187e+04 -7.511e+04
69	2	0.000e+00 0.000e+00	3.683e+02 7.966e+02	1.145e-04 -1.145e-04	-3.853e+04 3.853e+04	1.468e-02 -3.358e-02	4.077e+04 -7.610e+04
70	1	0.000e+00 0.000e+00	2.520e+02 2.430e+02	-2.419e-06 2.419e-06	3.747e+03 -3.747e+03	1.790e-02 -1.750e-02	3.829e+04 -3.754e+04
70	2	0.000e+00 0.000e+00	2.527e+02 2.423e+02	-2.768e-06 2.768e-06	3.484e+03 -3.484e+03	1.734e-02 -1.689e-02	3.732e+04 -3.647e+04
71	1	0.000e+00 0.000e+00	2.034e+03 -1.505e+03	-1.109e-03 1.109e-03	-1.449e+02 1.449e+02	1.197e-01 -3.654e-02	1.707e+05 -3.798e+04
71	2	0.000e+00 0.000e+00	2.070e+03 -1.541e+03	-1.132e-03 1.132e-03	6.165e+02 -6.165e+02	1.221e-01 -3.728e-02	1.741e+05 -3.868e+04
72	1	0.000e+00 0.000e+00	2.431e+02 4.362e+00	-7.669e-05 7.669e-05	-1.411e+04 1.411e+04	2.883e-03 3.443e-03	6.264e+03 3.585e+03
72	2	0.000e+00 0.000e+00	2.386e+02 8.870e+00	-7.379e-05 7.379e-05	-1.383e+04 1.383e+04	2.501e-03 3.587e-03	5.739e+03 3.739e+03
73	1	0.000e+00 0.000e+00	-6.480e+02 8.205e+02	-4.230e-04 4.230e-04	-5.768e+03 5.768e+03	-1.976e-02 6.840e-02	4.313e+04 -1.276e+05
73	2	0.000e+00 0.000e+00	-6.320e+02 8.045e+02	-4.138e-04 4.138e-04	-5.623e+03 5.623e+03	-1.905e-02 6.664e-02	4.171e+04 -1.243e+05
74	1	0.000e+00 0.000e+00	-6.240e+02 7.965e+02	-4.662e-04 4.662e-04	4.332e+03 -4.332e+03	-2.289e-02 7.650e-02	4.364e+04 -1.253e+05
74	2	0.000e+00 0.000e+00	-6.106e+02 7.831e+02	-4.574e-04 4.574e-04	4.303e+03 -4.303e+03	-2.196e-02 7.456e-02	4.202e+04 -1.222e+05
75	1	0.000e+00 0.000e+00	-3.440e+03 3.440e+03	-1.387e-08 1.387e-08	4.753e-02 -4.753e-02	3.727e-08 1.003e-06	-9.244e+03 -2.487e+05
75	2	0.000e+00 0.000e+00	-3.333e+03 3.333e+03	-1.344e-08 1.344e-08	4.593e-02 -4.593e-02	3.519e-08 9.726e-07	-8.728e+03 -2.412e+05
76	1	0.000e+00 0.000e+00	1.599e+02 -1.599e+02	6.445e-10 -6.445e-10	1.045e-01 -1.045e-01	-5.304e-09 -4.304e-08	1.315e+03 1.067e+04
76	2	0.000e+00 0.000e+00	1.555e+02 -1.555e+02	6.268e-10 -6.268e-10	1.009e-01 -1.009e-01	-5.724e-09 -4.128e-08	1.420e+03 1.024e+04
77	1	0.000e+00 0.000e+00	1.116e+02 -1.116e+02	4.499e-10 -4.499e-10	3.457e-02 -3.457e-02	-6.651e-09 -3.721e-08	1.650e+03 9.229e+03
77	2	0.000e+00 0.000e+00	1.090e+02 -1.090e+02	4.395e-10 -4.395e-10	3.349e-02 -3.349e-02	-6.465e-09 -3.639e-08	1.603e+03 9.025e+03
78	1	0.000e+00 0.000e+00	-1.102e+02 1.102e+02	-4.442e-10 4.442e-10	-3.251e-02 3.251e-02	3.863e-08 4.680e-09	-9.582e+03 -1.161e+03
78	2	0.000e+00 0.000e+00	-1.073e+02 1.073e+02	-4.328e-10 4.328e-10	-3.167e-02 3.167e-02	3.749e-08 4.704e-09	-9.299e+03 -1.167e+03

79	1	0.000e+00 0.000e+00	-1.536e+02 1.536e+02	-6.195e-10 6.195e-10	-9.275e-02 9.275e-02	4.215e-08 4.312e-09	-1.045e+04 -1.069e+03
79	2	0.000e+00 0.000e+00	-1.499e+02 1.499e+02	-6.042e-10 6.042e-10	-9.058e-02 9.058e-02	4.041e-08 4.907e-09	-1.002e+04 -1.217e+03
80	1	0.000e+00 0.000e+00	3.316e+03 -3.316e+03	1.337e-08 -1.337e-08	-3.735e-02 3.735e-02	-9.670e-07 -3.581e-08	2.398e+05 8.882e+03
80	2	0.000e+00 0.000e+00	3.207e+03 -3.207e+03	1.293e-08 -1.293e-08	-3.736e-02 3.736e-02	-9.361e-07 -3.377e-08	2.322e+05 8.375e+03
81	1	0.000e+00 0.000e+00	1.437e+03 -1.437e+03	-1.045e-08 1.045e-08	-1.107e-01 1.107e-01	8.494e-07 -6.589e-08	1.168e+05 -9.061e+03
81	2	0.000e+00 0.000e+00	1.451e+03 -1.451e+03	-1.055e-08 1.055e-08	-1.069e-01 1.069e-01	8.552e-07 -6.384e-08	1.176e+05 -8.779e+03
82	1	0.000e+00 0.000e+00	5.830e+01 -5.830e+01	-4.240e-10 4.240e-10	6.845e-02 -6.845e-02	4.784e-08 -1.604e-08	6.578e+03 -2.205e+03
82	2	0.000e+00 0.000e+00	5.426e+01 -5.426e+01	-3.945e-10 3.945e-10	6.661e-02 -6.661e-02	4.581e-08 -1.622e-08	6.299e+03 -2.230e+03
83	1	0.000e+00 0.000e+00	3.896e+01 -3.896e+01	-2.834e-10 2.834e-10	3.950e-02 -3.950e-02	1.594e-08 1.169e-08	2.192e+03 1.607e+03
83	2	0.000e+00 0.000e+00	3.694e+01 -3.694e+01	-2.686e-10 2.686e-10	3.949e-02 -3.949e-02	1.567e-08 1.052e-08	2.155e+03 1.447e+03
84	1	0.000e+00 0.000e+00	-2.715e+02 2.715e+02	1.974e-09 -1.974e-09	9.883e-02 -9.883e-02	7.476e-09 -2.000e-07	1.028e+03 -2.750e+04
84	2	0.000e+00 0.000e+00	-2.675e+02 2.675e+02	1.945e-09 -1.945e-09	1.006e-01 -1.006e-01	8.444e-09 -1.981e-07	1.161e+03 -2.724e+04
85	1	0.000e+00 0.000e+00	-2.459e+03 2.459e+03	1.788e-08 -1.788e-08	3.688e-01 -3.688e-01	2.928e-07 -1.366e-06	4.026e+04 -1.878e+05
85	2	0.000e+00 0.000e+00	-2.348e+03 2.348e+03	1.708e-08 -1.708e-08	3.742e-01 -3.742e-01	2.931e-07 -1.318e-06	4.030e+04 -1.812e+05
86	1	0.000e+00 0.000e+00	-2.583e+03 2.583e+03	1.264e-08 -1.264e-08	-3.804e-01 3.804e-01	1.998e-07 -9.585e-07	4.082e+04 -1.958e+05
86	2	0.000e+00 0.000e+00	-2.460e+03 2.460e+03	1.204e-08 -1.204e-08	-3.876e-01 3.876e-01	2.005e-07 -9.232e-07	4.096e+04 -1.886e+05
87	1	0.000e+00 0.000e+00	-2.858e+02 2.858e+02	1.399e-09 -1.399e-09	-1.022e-01 1.022e-01	4.960e-09 -1.414e-07	1.013e+03 -2.888e+04
87	2	0.000e+00 0.000e+00	-2.806e+02 2.806e+02	1.374e-09 -1.374e-09	-1.045e-01 1.045e-01	5.605e-09 -1.395e-07	1.145e+03 -2.850e+04
88	1	0.000e+00 0.000e+00	4.496e+01 -4.496e+01	-2.201e-10 2.201e-10	-4.580e-02 4.580e-02	1.349e-08 7.970e-09	2.755e+03 1.628e+03
88	2	0.000e+00 0.000e+00	4.229e+01 -4.229e+01	-2.071e-10 2.071e-10	-4.524e-02 4.524e-02	1.297e-08 7.218e-09	2.649e+03 1.474e+03
89	1	0.000e+00 0.000e+00	6.232e+01 -6.232e+01	-3.051e-10 3.051e-10	-8.042e-02 8.042e-02	3.471e-08 -1.183e-08	7.090e+03 -2.416e+03
89	2	0.000e+00 0.000e+00	5.838e+01 -5.838e+01	-2.858e-10 2.858e-10	-7.714e-02 7.714e-02	3.327e-08 -1.183e-08	6.794e+03 -2.416e+03
90	1	0.000e+00 0.000e+00	1.451e+03 -1.451e+03	-7.104e-09 7.104e-09	1.078e-01 -1.078e-01	5.799e-07 -4.706e-08	1.184e+05 -9.612e+03
90	2	0.000e+00 0.000e+00	1.467e+03 -1.467e+03	-7.182e-09 7.182e-09	1.053e-01 -1.053e-01	5.843e-07 -4.563e-08	1.193e+05 -9.319e+03
91	1	0.000e+00 0.000e+00	-4.219e+03 4.650e+03	-9.855e-03 9.855e-03	3.647e+03 -3.647e+03	-4.132e-01 1.547e+00	9.499e+04 -6.049e+05
91	2	0.000e+00 0.000e+00	-4.157e+03 4.589e+03	-9.718e-03 9.718e-03	5.079e+03 -5.079e+03	-3.907e-01 1.508e+00	8.780e+04 -5.907e+05
92	1	0.000e+00 0.000e+00	-4.132e+03 4.563e+03	-1.435e-02 1.435e-02	-1.229e+04 1.229e+04	-5.722e-01 2.223e+00	8.621e+04 -5.862e+05
92	2	0.000e+00 0.000e+00	-4.072e+03 4.503e+03	-1.415e-02 1.415e-02	-1.298e+04 1.298e+04	-5.403e-01 2.168e+00	7.936e+04 -5.725e+05
93	1	0.000e+00 0.000e+00	9.545e+02 -3.191e+02	-4.177e-04 4.177e-04	-4.856e+04 4.856e+04	4.231e-02 -4.719e-03	6.383e+04 -6.520e+03
93	2	0.000e+00 0.000e+00	9.694e+02 -3.340e+02	-4.275e-04 4.275e-04	-4.749e+04 4.749e+04	4.219e-02 -3.711e-03	6.377e+04 -5.115e+03
94	1	0.000e+00 0.000e+00	7.134e+01 1.762e+02	3.366e-05 -3.366e-05	1.925e+04 -1.925e+04	2.541e-04 -3.031e-03	1.664e+03 -5.987e+03
94	2	0.000e+00	6.772e+01	3.599e-05	1.831e+04	-3.490e-04	8.587e+02

		0.000e+00	1.798e+02	-3.599e-05	-1.831e+04	-2.620e-03	-5.481e+03
95	1	0.000e+00	-3.750e+02	4.544e-04	4.960e+04	-1.201e-03	-1.517e+03
		0.000e+00	1.010e+03	-4.544e-04	-4.960e+04	-3.969e-02	-6.082e+04
95	2	0.000e+00	-3.777e+02	4.562e-04	4.837e+04	-1.446e-03	-1.853e+03
		0.000e+00	1.013e+03	-4.562e-04	-4.837e+04	-3.961e-02	-6.073e+04

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 8
PIL PRIMO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	8.710e+04 -8.594e+04	-3.315e+03 3.315e+03	-3.178e+03 3.178e+03	-1.171e+03 1.171e+03	5.086e+05 4.765e+05	-5.247e+05 -5.030e+05
1	2	8.238e+04 -8.122e+04	-3.096e+03 3.096e+03	-2.580e+03 2.580e+03	-1.027e+03 1.027e+03	4.131e+05 3.868e+05	-4.895e+05 -4.701e+05
2	1	6.883e+04 -6.766e+04	-2.389e+03 2.389e+03	1.934e+02 -1.934e+02	-1.171e+03 1.171e+03	-3.712e+04 -2.283e+04	-3.686e+05 -3.720e+05
2	2	6.861e+04 -6.745e+04	-2.383e+03 2.383e+03	1.463e+02 -1.463e+02	-1.027e+03 1.027e+03	-2.859e+04 -1.675e+04	-3.676e+05 -3.711e+05
3	1	1.375e+05 -1.353e+05	-7.334e+02 7.334e+02	6.194e+03 -6.194e+03	-3.991e+03 3.991e+03	-7.541e+05 -1.166e+06	-3.904e+05 1.631e+05
3	2	1.302e+05 -1.281e+05	-9.177e+02 9.177e+02	5.253e+03 -5.253e+03	-3.502e+03 3.502e+03	-6.301e+05 -9.984e+05	-3.988e+05 1.143e+05
4	1	6.038e+04 -5.898e+04	4.508e+03 -4.508e+03	-2.204e+03 2.204e+03	-1.541e+03 1.541e+03	3.622e+05 3.211e+05	7.205e+05 6.770e+05
4	2	5.770e+04 -5.630e+04	4.187e+03 -4.187e+03	-1.686e+03 1.686e+03	-1.352e+03 1.352e+03	2.776e+05 2.452e+05	6.690e+05 6.291e+05
5	1	5.897e+04 -5.757e+04	3.706e+03 -3.706e+03	1.700e+02 -1.700e+02	-1.541e+03 1.541e+03	-2.847e+04 -2.424e+04	5.866e+05 5.623e+05
5	2	5.897e+04 -5.758e+04	3.702e+03 -3.702e+03	1.350e+02 -1.350e+02	-1.352e+03 1.352e+03	-2.133e+04 -2.053e+04	5.854e+05 5.622e+05
6	1	4.815e+04 -4.675e+04	3.362e+03 -3.362e+03	-1.792e+02 1.792e+02	-1.541e+03 1.541e+03	5.945e+04 -3.882e+03	5.645e+05 4.775e+05
6	2	4.798e+04 -4.658e+04	3.253e+03 -3.253e+03	-3.075e+02 3.075e+02	-1.352e+03 1.352e+03	7.949e+04 1.583e+04	5.437e+05 4.648e+05
7	1	2.051e+04 -2.022e+04	-1.434e+03 1.434e+03	3.969e+02 -3.969e+02	-9.895e+03 9.895e+03	-3.758e+04 6.819e+03	-1.732e+05 6.211e+04
7	2	2.050e+04 -2.021e+04	-1.440e+03 1.440e+03	3.392e+02 -3.392e+02	-9.857e+03 9.857e+03	-3.285e+04 6.559e+03	-1.736e+05 6.205e+04
8	1	2.312e+04 -2.283e+04	1.615e+03 -1.615e+03	3.110e+02 -3.110e+02	8.535e+03 -8.535e+03	-2.967e+04 5.564e+03	1.984e+05 -7.325e+04
8	2	2.280e+04 -2.250e+04	1.609e+03 -1.609e+03	2.638e+02 -2.638e+02	8.741e+03 -8.741e+03	-2.593e+04 5.490e+03	1.969e+05 -7.220e+04
9	1	8.562e+03 -8.272e+03	5.773e+03 -5.773e+03	-3.653e+03 3.653e+03	-2.271e+03 2.271e+03	3.344e+04 2.497e+05	-2.002e+04 4.674e+05
9	2	8.158e+03 -7.867e+03	5.375e+03 -5.375e+03	-2.996e+03 2.996e+03	-2.131e+03 2.131e+03	2.782e+04 2.044e+05	-1.839e+04 4.350e+05
10	1	8.691e+04 -8.575e+04	2.864e+03 -2.864e+03	-3.210e+03 3.210e+03	-1.171e+03 1.171e+03	5.151e+05 4.799e+05	4.531e+05 4.346e+05
10	2	8.222e+04 -8.106e+04	2.677e+03 -2.677e+03	-2.609e+03 2.609e+03	-1.027e+03 1.027e+03	4.192e+05 3.897e+05	4.231e+05 4.066e+05
11	1	6.900e+04 -6.784e+04	2.097e+03 -2.097e+03	1.017e+02 -1.017e+02	-1.171e+03 1.171e+03	-2.366e+04 -7.868e+03	3.280e+05 3.221e+05
11	2	6.876e+04 -6.760e+04	2.084e+03 -2.084e+03	6.508e+01 -6.508e+01	-1.027e+03 1.027e+03	-1.677e+04 -3.402e+03	3.255e+05 3.204e+05
12	1	1.446e+05 -1.425e+05	1.100e+03 -1.100e+03	7.274e+03 -7.274e+03	-3.991e+03 3.991e+03	-8.185e+05 -1.437e+06	4.349e+05 -9.389e+04
12	2	1.363e+05 -1.341e+05	1.104e+03 -1.104e+03	6.230e+03 -6.230e+03	-3.502e+03 3.502e+03	-6.886e+05 -1.243e+06	4.261e+05 -8.388e+04
13	1	5.853e+04 -5.713e+04	-4.261e+03 4.261e+03	-2.312e+03 2.312e+03	-1.541e+03 1.541e+03	4.051e+05 3.115e+05	-6.803e+05 -6.407e+05
13	2	5.599e+04 -5.460e+04	-3.956e+03 3.956e+03	-1.784e+03 1.784e+03	-1.352e+03 1.352e+03	3.155e+05 2.374e+05	-6.314e+05 -5.951e+05
14	1	5.798e+04 -5.659e+04	-3.477e+03 3.477e+03	-5.770e+01 5.770e+01	-1.541e+03 1.541e+03	2.756e+04 -9.676e+03	-5.469e+05 -5.310e+05

14	2	5.800e+04 -5.660e+04	-3.476e+03 3.476e+03	-6.771e+01 6.771e+01	-1.352e+03 1.352e+03	2.819e+04 -7.196e+03	-5.469e+05 -5.307e+05
15	1	5.515e+04 -5.375e+04	-3.509e+03 3.509e+03	4.234e+02 -4.234e+02	-1.541e+03 1.541e+03	5.490e+04 -1.862e+05	-5.539e+05 -5.341e+05
15	2	5.353e+04 -5.213e+04	-3.319e+03 3.319e+03	1.926e+02 -1.926e+02	-1.352e+03 1.352e+03	7.757e+04 -1.373e+05	-5.279e+05 -5.012e+05
16	1	1.123e+05 -1.107e+05	-2.541e+02 2.541e+02	4.941e+03 -4.941e+03	-1.913e+03 1.913e+03	-3.434e+05 -1.188e+06	-1.749e+04 -6.130e+04
16	2	1.066e+05 -1.050e+05	-1.619e+02 1.619e+02	4.374e+03 -4.374e+03	-1.679e+03 1.679e+03	-2.962e+05 -1.060e+06	-9.767e+03 -4.041e+04
17	1	4.023e+03 -3.732e+03	-1.954e+02 1.954e+02	2.823e+02 -2.823e+02	-1.878e+03 1.878e+03	-1.641e+04 -5.471e+03	-1.989e+04 4.748e+03
17	2	4.017e+03 -3.726e+03	-1.800e+02 1.800e+02	2.244e+02 -2.244e+02	-1.731e+03 1.731e+03	-1.214e+04 -5.248e+03	-1.850e+04 4.545e+03
18	1	9.424e+03 -9.133e+03	-5.504e+03 5.504e+03	-3.639e+03 3.639e+03	4.048e+00 -4.048e+00	3.303e+04 2.490e+05	1.934e+04 -4.459e+05
18	2	8.908e+03 -8.617e+03	-5.129e+03 5.129e+03	-2.986e+03 2.986e+03	1.397e+02 -1.397e+02	2.749e+04 2.039e+05	1.776e+04 -4.153e+05
19	1	7.313e+03 -7.022e+03	-2.417e+02 2.417e+02	3.039e+02 -3.039e+02	-1.909e+03 1.909e+03	2.448e+03 -2.600e+04	-2.783e+03 -1.595e+04
19	2	6.958e+03 -6.667e+03	-2.240e+02 2.240e+02	2.474e+02 -2.474e+02	-1.733e+03 1.733e+03	2.755e+03 -2.193e+04	-2.742e+03 -1.462e+04
20	1	2.535e+03 -2.244e+03	-4.579e+03 4.579e+03	-3.626e+03 3.626e+03	-8.992e+02 8.992e+02	2.567e+05 2.433e+04	-3.770e+05 2.212e+04
20	2	2.690e+03 -2.399e+03	-4.249e+03 4.249e+03	-2.939e+03 2.939e+03	-7.847e+02 7.847e+02	2.093e+05 1.851e+04	-3.498e+05 2.049e+04
21	1	1.051e+03 -7.607e+02	4.861e+03 -4.861e+03	-3.712e+03 3.712e+03	-1.206e+03 1.206e+03	2.634e+05 2.424e+04	4.010e+05 -2.424e+04
21	2	1.385e+03 -1.094e+03	4.511e+03 -4.511e+03	-3.012e+03 3.012e+03	-1.061e+03 1.061e+03	2.150e+05 1.841e+04	3.720e+05 -2.239e+04
22	1	2.746e+03 -2.455e+03	2.065e+02 -2.065e+02	2.888e+02 -2.888e+02	-5.911e+02 5.911e+02	-1.629e+04 -6.096e+03	2.168e+04 -5.677e+03
22	2	2.896e+03 -2.605e+03	1.903e+02 -1.903e+02	2.298e+02 -2.298e+02	-4.349e+02 4.349e+02	-1.201e+04 -5.800e+03	2.010e+04 -5.352e+03
23	1	6.282e+03 -5.992e+03	2.556e+02 -2.556e+02	3.034e+02 -3.034e+02	-6.148e+02 6.148e+02	3.038e+03 -2.655e+04	3.567e+03 1.625e+04
23	2	6.056e+03 -5.766e+03	2.365e+02 -2.365e+02	2.466e+02 -2.466e+02	-4.813e+02 4.813e+02	3.278e+03 -2.239e+04	3.417e+03 1.491e+04
24	1	2.661e+04 -2.632e+04	1.656e+03 -1.656e+03	1.577e+03 -1.577e+03	1.035e+04 -1.035e+04	1.053e+04 -1.327e+05	-7.831e+04 2.067e+05
24	2	2.629e+04 -2.600e+04	1.649e+03 -1.649e+03	1.539e+03 -1.539e+03	1.053e+04 -1.053e+04	1.038e+04 -1.297e+05	-7.731e+04 2.051e+05
25	1	2.490e+04 -2.461e+04	1.053e+03 -1.053e+03	8.817e+01 -8.817e+01	-1.156e+04 1.156e+04	3.708e+03 -1.054e+04	-3.305e+03 8.492e+04
25	2	2.458e+04 -2.429e+04	1.042e+03 -1.042e+03	8.775e+01 -8.775e+01	-1.147e+04 1.147e+04	3.585e+03 -1.039e+04	-3.288e+03 8.403e+04
26	1	2.384e+04 -2.355e+04	1.046e+03 -1.046e+03	1.197e+02 -1.197e+02	-1.201e+04 1.201e+04	-5.563e+03 -3.711e+03	7.932e+04 1.745e+03
26	2	2.353e+04 -2.324e+04	1.035e+03 -1.035e+03	1.171e+02 -1.171e+02	-1.191e+04 1.191e+04	-5.489e+03 -3.588e+03	7.841e+04 1.785e+03
27	1	2.452e+04 -2.422e+04	-1.479e+03 1.479e+03	1.392e+03 -1.392e+03	-1.193e+04 1.193e+04	8.811e+03 -1.167e+05	6.796e+04 -1.826e+05
27	2	2.441e+04 -2.412e+04	-1.484e+03 1.484e+03	1.335e+03 -1.335e+03	-1.185e+04 1.185e+04	8.764e+03 -1.123e+05	6.782e+04 -1.828e+05
28	1	2.268e+04 -2.239e+04	-9.152e+02 9.152e+02	7.898e+01 -7.898e+01	8.316e+03 -8.316e+03	2.697e+03 -8.818e+03	3.501e+03 -7.443e+04
28	2	2.261e+04 -2.232e+04	-9.151e+02 9.151e+02	7.713e+01 -7.713e+01	8.548e+03 -8.548e+03	2.792e+03 -8.770e+03	3.449e+03 -7.437e+04
29	1	2.145e+04 -2.116e+04	-9.071e+02 9.071e+02	1.228e+02 -1.228e+02	8.824e+03 -8.824e+03	-6.819e+03 -2.700e+03	-6.802e+04 -2.280e+03
29	2	2.142e+04 -2.113e+04	-9.072e+02 9.072e+02	1.207e+02 -1.207e+02	9.047e+03 -9.047e+03	-6.558e+03 -2.795e+03	-6.806e+04 -2.249e+03

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 9
PIL SECONDO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	5.248e+04 -5.132e+04	-3.207e+03 3.207e+03	-3.145e+03 3.145e+03	-1.757e+03 1.757e+03	4.778e+05 4.971e+05	-4.919e+05 -5.023e+05
1	2	5.024e+04 -4.908e+04	-2.978e+03 2.978e+03	-2.544e+03 2.544e+03	-1.537e+03 1.537e+03	3.878e+05 4.009e+05	-4.580e+05 -4.650e+05
2	1	4.461e+04 -4.345e+04	-2.304e+03 2.304e+03	4.060e+01 -4.060e+01	-1.757e+03 1.757e+03	-2.586e+03 -1.000e+04	-3.594e+05 -3.550e+05
2	2	4.436e+04 -4.320e+04	-2.305e+03 2.305e+03	1.004e+01 -1.004e+01	-1.537e+03 1.537e+03	1.882e+03 -4.994e+03	-3.596e+05 -3.548e+05
3	1	8.603e+04 -8.386e+04	3.421e+03 -3.421e+03	9.863e+03 -9.863e+03	-5.989e+03 5.989e+03	-1.521e+06 -1.536e+06	5.931e+05 4.674e+05
3	2	8.249e+04 -8.032e+04	2.837e+03 -2.837e+03	8.400e+03 -8.400e+03	-5.241e+03 5.241e+03	-1.301e+06 -1.303e+06	5.021e+05 3.774e+05
4	1	3.834e+04 -3.694e+04	4.301e+03 -4.301e+03	-2.269e+03 2.269e+03	-2.312e+03 2.312e+03	3.402e+05 3.633e+05	6.561e+05 6.773e+05
4	2	3.700e+04 -3.561e+04	3.971e+03 -3.971e+03	-1.734e+03 1.734e+03	-2.023e+03 2.023e+03	2.642e+05 2.734e+05	6.072e+05 6.239e+05
5	1	3.885e+04 -3.746e+04	3.569e+03 -3.569e+03	1.788e+02 -1.788e+02	-2.312e+03 2.312e+03	-1.238e+04 -4.303e+04	5.500e+05 5.562e+05
5	2	3.883e+04 -3.743e+04	3.561e+03 -3.561e+03	1.387e+02 -1.387e+02	-2.023e+03 2.023e+03	-6.565e+03 -3.645e+04	5.494e+05 5.546e+05
6	1	3.310e+04 -3.170e+04	2.714e+03 -2.714e+03	-3.474e+01 3.474e+01	-2.312e+03 2.312e+03	-5.353e+03 1.612e+04	4.150e+05 4.262e+05
6	2	3.301e+04 -3.162e+04	2.658e+03 -2.658e+03	-2.130e+02 2.130e+02	-2.023e+03 2.023e+03	2.089e+04 4.515e+04	4.072e+05 4.169e+05
7	1	1.365e+04 -1.336e+04	-1.516e+03 1.516e+03	6.642e+02 -6.642e+02	-1.167e+04 1.167e+04	-5.846e+04 6.979e+03	-1.850e+05 6.756e+04
7	2	1.351e+04 -1.322e+04	-1.523e+03 1.523e+03	6.277e+02 -6.277e+02	-1.154e+04 1.154e+04	-5.555e+04 6.902e+03	-1.857e+05 6.766e+04
8	1	1.529e+04 -1.500e+04	1.743e+03 -1.743e+03	7.045e+02 -7.045e+02	9.215e+03 -9.215e+03	-6.116e+04 6.557e+03	2.169e+05 -8.189e+04
8	2	1.492e+04 -1.463e+04	1.732e+03 -1.732e+03	7.065e+02 -7.065e+02	9.465e+03 -9.465e+03	-6.141e+04 6.655e+03	2.148e+05 -8.062e+04
9	1	7.783e+03 -7.493e+03	6.047e+03 -6.047e+03	-3.860e+03 3.860e+03	-2.692e+03 2.692e+03	3.288e+04 2.663e+05	-2.302e+04 4.917e+05
9	2	7.289e+03 -6.999e+03	5.643e+03 -5.643e+03	-3.150e+03 3.150e+03	-2.433e+03 2.433e+03	2.691e+04 2.172e+05	-2.117e+04 4.585e+05
10	1	5.236e+04 -5.119e+04	2.785e+03 -2.785e+03	-3.226e+03 3.226e+03	-1.757e+03 1.757e+03	4.908e+05 5.093e+05	4.271e+05 4.362e+05
10	2	5.013e+04 -4.897e+04	2.588e+03 -2.588e+03	-2.614e+03 2.614e+03	-1.537e+03 1.537e+03	3.990e+05 4.114e+05	3.981e+05 4.042e+05
11	1	4.484e+04 -4.368e+04	2.087e+03 -2.087e+03	-1.302e+02 1.302e+02	-1.757e+03 1.757e+03	2.506e+04 1.532e+04	3.253e+05 3.217e+05
11	2	4.457e+04 -4.341e+04	2.069e+03 -2.069e+03	-1.401e+02 1.401e+02	-1.537e+03 1.537e+03	2.627e+04 1.715e+04	3.226e+05 3.187e+05
12	1	8.902e+04 -8.685e+04	-1.882e+03 1.882e+03	1.206e+04 -1.206e+04	-5.989e+03 5.989e+03	-1.889e+06 -1.848e+06	-3.508e+05 -2.328e+05
12	2	8.496e+04 -8.279e+04	-1.794e+03 1.794e+03	1.034e+04 -1.034e+04	-5.241e+03 5.241e+03	-1.629e+06 -1.577e+06	-3.365e+05 -2.198e+05
13	1	3.718e+04 -3.579e+04	-4.086e+03 4.086e+03	-2.572e+03 2.572e+03	-2.312e+03 2.312e+03	3.909e+05 4.064e+05	-6.227e+05 -6.440e+05
13	2	3.593e+04 -3.453e+04	-3.772e+03 3.772e+03	-2.002e+03 2.002e+03	-2.023e+03 2.023e+03	3.090e+05 3.116e+05	-5.761e+05 -5.931e+05
14	1	3.831e+04 -3.691e+04	-3.375e+03 3.375e+03	-3.370e+02 3.370e+02	-2.312e+03 2.312e+03	7.158e+04 3.289e+04	-5.188e+05 -5.274e+05
14	2	3.827e+04 -3.688e+04	-3.364e+03 3.364e+03	-3.117e+02 3.117e+02	-2.023e+03 2.023e+03	6.690e+04 2.972e+04	-5.177e+05 -5.252e+05
15	1	3.642e+04 -3.503e+04	-3.385e+03 3.385e+03	1.421e+03 -1.421e+03	-2.312e+03 2.312e+03	-2.303e+05 -2.104e+05	-5.178e+05 -5.316e+05
15	2	3.562e+04 -3.422e+04	-3.121e+03 3.121e+03	9.850e+02 -9.850e+02	-2.023e+03 2.023e+03	-1.649e+05 -1.405e+05	-4.778e+05 -4.896e+05
16	1	6.578e+04	-7.826e+02	1.018e+04	-2.870e+03	-1.639e+06	-1.111e+05

		-6.415e+04	7.826e+02	-1.018e+04	2.870e+03	-1.515e+06	-1.315e+05
16	2	6.298e+04 -6.135e+04	-5.710e+02 5.710e+02	8.889e+03 -8.889e+03	-2.512e+03 2.512e+03	-1.443e+06 -1.312e+06	-7.853e+04 -9.849e+04
17	1	1.574e+03 -1.283e+03	-2.235e+02 2.235e+02	2.813e+02 -2.813e+02	-2.762e+03 2.762e+03	-1.735e+04 -4.450e+03	-2.052e+04 3.199e+03
17	2	1.704e+03 -1.413e+03	-2.062e+02 2.062e+02	2.247e+02 -2.247e+02	-2.485e+03 2.485e+03	-1.327e+04 -4.143e+03	-1.907e+04 3.086e+03
18	1	7.590e+03 -7.299e+03	-5.826e+03 5.826e+03	-3.780e+03 3.780e+03	-7.209e+02 7.209e+02	3.243e+04 2.605e+05	2.163e+04 -4.732e+05
18	2	7.115e+03 -6.824e+03	-5.440e+03 5.440e+03	-3.083e+03 3.083e+03	-5.525e+02 5.525e+02	2.654e+04 2.124e+05	1.992e+04 -4.415e+05
19	1	5.265e+03 -4.974e+03	-2.498e+02 2.498e+02	3.073e+02 -3.073e+02	-2.857e+03 2.857e+03	1.322e+03 -2.514e+04	-1.096e+03 -1.826e+04
19	2	4.997e+03 -4.707e+03	-2.316e+02 2.316e+02	2.482e+02 -2.482e+02	-2.585e+03 2.585e+03	1.560e+03 -2.079e+04	-1.150e+03 -1.680e+04
20	1	-3.095e+02 6.002e+02	-5.310e+03 5.310e+03	-3.537e+03 3.537e+03	-6.866e+02 6.866e+02	2.496e+05 2.446e+04	-4.348e+05 2.327e+04
20	2	2.106e+01 2.696e+02	-4.938e+03 4.938e+03	-2.878e+03 2.878e+03	-5.268e+02 5.268e+02	2.041e+05 1.892e+04	-4.043e+05 2.158e+04
21	1	-1.316e+03 1.607e+03	5.556e+03 -5.556e+03	-3.614e+03 3.614e+03	-2.556e+03 2.556e+03	2.556e+05 2.450e+04	4.557e+05 -2.511e+04
21	2	-8.662e+02 1.157e+03	5.168e+03 -5.168e+03	-2.941e+03 2.941e+03	-2.307e+03 2.307e+03	2.090e+05 1.891e+04	4.237e+05 -2.324e+04
22	1	9.469e+02 -6.563e+02	2.373e+02 -2.373e+02	2.869e+02 -2.869e+02	-9.094e+02 9.094e+02	-1.748e+04 -4.748e+03	2.192e+04 -3.527e+03
22	2	1.153e+03 -8.622e+02	2.188e+02 -2.188e+02	2.291e+02 -2.291e+02	-7.301e+02 7.301e+02	-1.335e+04 -4.403e+03	2.033e+04 -3.368e+03
23	1	5.072e+03 -4.781e+03	2.642e+02 -2.642e+02	3.119e+02 -3.119e+02	-8.691e+02 8.691e+02	1.547e+03 -2.572e+04	1.278e+03 1.920e+04
23	2	4.831e+03 -4.540e+03	2.445e+02 -2.445e+02	2.519e+02 -2.519e+02	-6.799e+02 6.799e+02	1.760e+03 -2.128e+04	1.298e+03 1.765e+04
24	1	1.683e+04 -1.653e+04	1.761e+03 -1.761e+03	1.277e+03 -1.277e+03	9.766e+03 -9.766e+03	9.180e+03 -1.081e+05	-8.220e+04 2.187e+05
24	2	1.680e+04 -1.651e+04	1.750e+03 -1.750e+03	1.271e+03 -1.271e+03	1.001e+04 -1.001e+04	9.210e+03 -1.077e+05	-8.093e+04 2.166e+05
25	1	1.597e+04 -1.568e+04	1.134e+03 -1.134e+03	7.987e+01 -7.987e+01	-1.297e+04 1.297e+04	2.996e+03 -9.185e+03	-1.116e+03 8.899e+04
25	2	1.583e+04 -1.554e+04	1.119e+03 -1.119e+03	8.091e+01 -8.091e+01	-1.278e+04 1.278e+04	2.945e+03 -9.216e+03	-1.082e+03 8.783e+04
26	1	1.554e+04 -1.525e+04	1.132e+03 -1.132e+03	1.233e+02 -1.233e+02	-1.304e+04 1.304e+04	-6.557e+03 -2.999e+03	8.833e+04 -6.194e+02
26	2	1.529e+04 -1.500e+04	1.117e+03 -1.117e+03	1.239e+02 -1.239e+02	-1.285e+04 1.285e+04	-6.655e+03 -2.949e+03	8.719e+04 -5.887e+02
27	1	1.678e+04 -1.649e+04	-1.534e+03 1.534e+03	1.380e+03 -1.380e+03	-1.226e+04 1.226e+04	9.190e+03 -1.161e+05	6.832e+04 -1.872e+05
27	2	1.673e+04 -1.644e+04	-1.542e+03 1.542e+03	1.336e+03 -1.336e+03	-1.213e+04 1.213e+04	9.135e+03 -1.127e+05	6.840e+04 -1.879e+05
28	1	1.539e+04 -1.510e+04	-9.540e+02 9.540e+02	9.177e+01 -9.177e+01	8.404e+03 -8.404e+03	2.083e+03 -9.195e+03	1.092e+03 -7.503e+04
28	2	1.531e+04 -1.502e+04	-9.561e+02 9.561e+02	9.080e+01 -9.080e+01	8.712e+03 -8.712e+03	2.104e+03 -9.141e+03	1.076e+03 -7.518e+04
29	1	1.443e+04 -1.414e+04	-9.518e+02 9.518e+02	1.170e+02 -1.170e+02	8.496e+03 -8.496e+03	-6.979e+03 -2.087e+03	-7.394e+04 1.782e+02
29	2	1.433e+04 -1.404e+04	-9.540e+02 9.540e+02	1.163e+02 -1.163e+02	8.802e+03 -8.802e+03	-6.903e+03 -2.107e+03	-7.412e+04 1.814e+02

**FORZE / MOMENTI ELEMENTO FINITO TRAVE GRUPPO 10
PIL TERZO**

ASTA	CC	Fx	Fy	Fz	Mx	My	Mz
1	1	1.816e+04 -1.700e+04	-3.681e+03 3.681e+03	-2.088e+03 2.088e+03	-1.389e+03 1.389e+03	3.935e+05 2.538e+05	-5.491e+05 -5.920e+05
1	2	1.843e+04 -1.727e+04	-3.537e+03 3.537e+03	-1.787e+03 1.787e+03	-1.219e+03 1.219e+03	3.278e+05 2.262e+05	-5.205e+05 -5.761e+05

2	1	2.066e+04 -1.949e+04	-2.973e+03 2.973e+03	-5.419e+01 5.419e+01	-1.389e+03 1.389e+03	3.943e+03 1.286e+04	-4.236e+05 -4.980e+05
2	2	2.035e+04 -1.919e+04	-2.969e+03 2.969e+03	-8.441e+01 8.441e+01	-1.219e+03 1.219e+03	8.804e+03 1.736e+04	-4.227e+05 -4.976e+05
3	1	3.344e+04 -3.127e+04	2.156e+03 -2.156e+03	8.030e+03 -8.030e+03	-4.736e+03 4.736e+03	-1.337e+06 -1.152e+06	3.292e+05 3.393e+05
3	2	3.367e+04 -3.150e+04	1.948e+03 -1.948e+03	7.404e+03 -7.404e+03	-4.156e+03 4.156e+03	-1.189e+06 -1.106e+06	2.775e+05 3.263e+05
4	1	1.631e+04 -1.492e+04	3.858e+03 -3.858e+03	-1.446e+03 1.446e+03	-1.828e+03 1.828e+03	3.090e+05 1.392e+05	6.323e+05 5.637e+05
4	2	1.632e+04 -1.492e+04	3.703e+03 -3.703e+03	-1.218e+03 1.218e+03	-1.604e+03 1.604e+03	2.480e+05 1.296e+05	5.967e+05 5.512e+05
5	1	1.876e+04 -1.736e+04	3.638e+03 -3.638e+03	-2.165e+02 2.165e+02	-1.828e+03 1.828e+03	2.231e+04 4.479e+04	5.625e+05 5.654e+05
5	2	1.869e+04 -1.729e+04	3.648e+03 -3.648e+03	-2.400e+02 2.400e+02	-1.604e+03 1.604e+03	2.594e+04 4.846e+04	5.627e+05 5.682e+05
6	1	1.790e+04 -1.650e+04	3.272e+03 -3.272e+03	8.433e+02 -8.433e+02	-1.828e+03 1.828e+03	-4.349e+04 -2.179e+05	4.812e+05 5.330e+05
6	2	1.790e+04 -1.650e+04	3.209e+03 -3.209e+03	7.629e+02 -7.629e+02	-1.604e+03 1.604e+03	-2.540e+04 -2.111e+05	4.714e+05 5.234e+05
7	1	5.675e+03 -5.384e+03	-1.772e+03 1.772e+03	1.104e+03 -1.104e+03	-9.592e+03 9.592e+03	-9.448e+04 8.956e+03	-2.125e+05 7.512e+04
7	2	5.594e+03 -5.304e+03	-1.782e+03 1.782e+03	1.052e+03 -1.052e+03	-9.409e+03 9.409e+03	-9.045e+04 8.922e+03	-2.132e+05 7.516e+04
8	1	5.603e+03 -5.313e+03	1.997e+03 -1.997e+03	1.158e+03 -1.158e+03	7.610e+03 -7.610e+03	-9.932e+04 9.549e+03	2.426e+05 -8.783e+04
8	2	5.524e+03 -5.234e+03	1.990e+03 -1.990e+03	1.124e+03 -1.124e+03	7.700e+03 -7.700e+03	-9.662e+04 9.509e+03	2.410e+05 -8.674e+04
9	1	8.802e+03 -8.511e+03	4.110e+03 -4.110e+03	-1.447e+03 1.447e+03	-6.217e+03 6.217e+03	4.692e+03 1.075e+05	-2.850e+04 3.470e+05
9	2	8.674e+03 -8.383e+03	3.994e+03 -3.994e+03	-1.437e+03 1.437e+03	-6.101e+03 6.101e+03	4.643e+03 1.068e+05	-2.755e+04 3.371e+05
10	1	1.810e+04 -1.694e+04	3.220e+03 -3.220e+03	-2.149e+03 2.149e+03	-1.389e+03 1.389e+03	4.008e+05 2.655e+05	4.800e+05 5.182e+05
10	2	1.838e+04 -1.721e+04	3.095e+03 -3.095e+03	-1.840e+03 1.840e+03	-1.219e+03 1.219e+03	3.341e+05 2.363e+05	4.551e+05 5.043e+05
11	1	2.082e+04 -1.966e+04	2.583e+03 -2.583e+03	-1.422e+02 1.422e+02	-1.389e+03 1.389e+03	1.793e+04 2.615e+04	3.692e+05 4.315e+05
11	2	2.049e+04 -1.933e+04	2.571e+03 -2.571e+03	-1.623e+02 1.623e+02	-1.219e+03 1.219e+03	2.108e+04 2.923e+04	3.671e+05 4.299e+05
12	1	3.353e+04 -3.136e+04	-2.226e+03 2.226e+03	8.673e+03 -8.673e+03	-4.736e+03 4.736e+03	-1.502e+06 -1.187e+06	-2.823e+05 -4.079e+05
12	2	3.376e+04 -3.159e+04	-2.175e+03 2.175e+03	7.960e+03 -7.960e+03	-4.156e+03 4.156e+03	-1.331e+06 -1.137e+06	-2.707e+05 -4.037e+05
13	1	1.586e+04 -1.447e+04	-3.630e+03 3.630e+03	-1.599e+03 1.599e+03	-1.828e+03 1.828e+03	3.117e+05 1.841e+05	-5.973e+05 -5.280e+05
13	2	1.589e+04 -1.450e+04	-3.480e+03 3.480e+03	-1.354e+03 1.354e+03	-1.604e+03 1.604e+03	2.508e+05 1.688e+05	-5.632e+05 -5.157e+05
14	1	1.864e+04 -1.724e+04	-3.343e+03 3.343e+03	-4.871e+02 4.871e+02	-1.828e+03 1.828e+03	4.839e+04 1.026e+05	-5.250e+05 -5.114e+05
14	2	1.854e+04 -1.715e+04	-3.360e+03 3.360e+03	-4.849e+02 4.849e+02	-1.604e+03 1.604e+03	4.959e+04 1.007e+05	-5.255e+05 -5.162e+05
15	1	1.758e+04 -1.619e+04	-3.280e+03 3.280e+03	1.283e+03 -1.283e+03	-1.828e+03 1.828e+03	-1.961e+05 -2.017e+05	-5.228e+05 -4.939e+05
15	2	1.759e+04 -1.619e+04	-3.148e+03 3.148e+03	1.111e+03 -1.111e+03	-1.604e+03 1.604e+03	-1.500e+05 -1.944e+05	-4.941e+05 -4.818e+05
16	1	2.031e+04 -1.868e+04	-1.586e+02 1.586e+02	4.926e+03 -4.926e+03	-2.270e+03 2.270e+03	-9.883e+05 -5.388e+05	-7.015e+04 2.097e+04
16	2	2.040e+04 -1.878e+04	-8.423e+01 8.423e+01	4.485e+03 -4.485e+03	-1.992e+03 1.992e+03	-8.662e+05 -5.242e+05	-5.079e+04 2.468e+04
17	1	7.575e+01 2.149e+02	-2.951e+02 2.951e+02	2.702e+02 -2.702e+02	-4.383e+03 4.383e+03	-1.975e+04 -1.186e+03	-2.053e+04 -2.344e+03
17	2	3.240e+02 -3.341e+01	-2.727e+02 2.727e+02	2.198e+02 -2.198e+02	-4.255e+03 4.255e+03	-1.553e+04 -1.503e+03	-1.927e+04 -1.863e+03

18	1	8.533e+03 -8.242e+03	-4.009e+03 4.009e+03	-1.406e+03 1.406e+03	4.072e+03 -4.072e+03	4.694e+03 1.043e+05	2.689e+04 -3.376e+05
18	2	8.404e+03 -8.114e+03	-3.882e+03 3.882e+03	-1.399e+03 1.399e+03	4.227e+03 -4.227e+03	4.634e+03 1.038e+05	2.601e+04 -3.268e+05
19	1	4.252e+03 -3.961e+03	-2.287e+02 2.287e+02	1.126e+02 -1.126e+02	-3.069e+03 3.069e+03	-1.589e+03 -7.134e+03	4.247e+03 -2.197e+04
19	2	4.258e+03 -3.968e+03	-2.264e+02 2.264e+02	1.042e+02 -1.042e+02	-2.811e+03 2.811e+03	-9.954e+02 -7.081e+03	3.651e+03 -2.119e+04
20	1	-2.266e+03 2.557e+03	-5.727e+03 5.727e+03	-3.707e+03 3.707e+03	-2.178e+03 2.178e+03	2.604e+05 2.696e+04	-4.671e+05 2.321e+04
20	2	-1.873e+03 2.164e+03	-5.345e+03 5.345e+03	-3.019e+03 3.019e+03	-2.037e+03 2.037e+03	2.128e+05 2.120e+04	-4.360e+05 2.170e+04
21	1	-2.272e+03 2.563e+03	5.995e+03 -5.995e+03	-3.700e+03 3.700e+03	-4.804e+02 4.804e+02	2.600e+05 2.672e+04	4.891e+05 -2.448e+04
21	2	-1.880e+03 2.170e+03	5.589e+03 -5.589e+03	-3.010e+03 3.010e+03	-2.980e+02 2.980e+02	2.123e+05 2.097e+04	4.560e+05 -2.285e+04
22	1	1.014e+02 1.892e+02	3.102e+02 -3.102e+02	2.686e+02 -2.686e+02	1.157e+03 -1.157e+03	-1.960e+04 -1.217e+03	2.134e+04 2.705e+03
22	2	3.523e+02 -6.167e+01	2.860e+02 -2.860e+02	2.182e+02 -2.182e+02	1.420e+03 -1.420e+03	-1.538e+04 -1.535e+03	2.001e+04 2.148e+03
23	1	4.394e+03 -4.104e+03	2.351e+02 -2.351e+02	1.137e+02 -1.137e+02	-1.670e+01 1.670e+01	-1.530e+03 -7.282e+03	-4.770e+03 2.299e+04
23	2	4.401e+03 -4.111e+03	2.337e+02 -2.337e+02	1.052e+02 -1.052e+02	1.034e+02 -1.034e+02	-9.389e+02 -7.212e+03	-4.086e+03 2.220e+04
24	1	1.330e+04 -1.301e+04	2.176e+03 -2.176e+03	3.995e+03 -3.995e+03	1.570e+04 -1.570e+04	2.433e+04 -3.339e+05	-1.130e+05 2.817e+05
24	2	1.319e+04 -1.290e+04	2.181e+03 -2.181e+03	3.901e+03 -3.901e+03	1.620e+04 -1.620e+04	2.381e+04 -3.261e+05	-1.120e+05 2.811e+05
25	1	9.737e+03 -9.446e+03	1.392e+03 -1.392e+03	3.661e+02 -3.661e+02	-1.343e+04 1.343e+04	-4.038e+03 -2.434e+04	-1.360e+04 1.215e+05
25	2	9.640e+03 -9.350e+03	1.382e+03 -1.382e+03	3.593e+02 -3.593e+02	-1.334e+04 1.334e+04	-4.020e+03 -2.382e+04	-1.364e+04 1.208e+05
26	1	7.307e+03 -7.016e+03	1.360e+03 -1.360e+03	7.125e+01 -7.125e+01	-1.544e+04 1.544e+04	-9.550e+03 4.029e+03	9.405e+04 1.134e+04
26	2	7.225e+03 -6.935e+03	1.349e+03 -1.349e+03	7.096e+01 -7.096e+01	-1.544e+04 1.544e+04	-9.510e+03 4.011e+03	9.308e+04 1.145e+04
27	1	1.307e+04 -1.278e+04	-1.952e+03 1.952e+03	3.854e+03 -3.854e+03	-1.736e+04 1.736e+04	2.351e+04 -3.222e+05	9.669e+04 -2.479e+05
27	2	1.295e+04 -1.266e+04	-1.970e+03 1.970e+03	3.766e+03 -3.766e+03	-1.750e+04 1.750e+04	2.302e+04 -3.149e+05	9.709e+04 -2.498e+05
28	1	9.631e+03 -9.340e+03	-1.207e+03 1.207e+03	3.524e+02 -3.524e+02	9.766e+03 -9.766e+03	-3.794e+03 -2.352e+04	1.163e+04 -1.052e+05
28	2	9.527e+03 -9.236e+03	-1.213e+03 1.213e+03	3.467e+02 -3.467e+02	1.005e+04 -1.005e+04	-3.839e+03 -2.303e+04	1.181e+04 -1.058e+05
29	1	7.295e+03 -7.004e+03	-1.177e+03 1.177e+03	6.674e+01 -6.674e+01	1.163e+04 -1.163e+04	-8.958e+03 3.785e+03	-8.132e+04 -9.874e+03
29	2	7.211e+03 -6.920e+03	-1.181e+03 1.181e+03	6.573e+01 -6.573e+01	1.199e+04 -1.199e+04	-8.923e+03 3.830e+03	-8.144e+04 -1.007e+04

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 1
PLATEA**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	0.000e+000	0.000e+000	0.000e+000	-1.023e+003	-7.740e+002	-1.311e+002	+2.284e+000	+2.284e+000
1	2	0.000e+000	0.000e+000	0.000e+000	-9.428e+002	-9.282e+002	-8.956e+001	+2.276e+000	+2.276e+000
2	1	0.000e+000	0.000e+000	0.000e+000	7.439e+002	-1.407e+003	5.607e+002	+5.104e+000	+5.104e+000
2	2	0.000e+000	0.000e+000	0.000e+000	7.413e+002	-1.458e+003	5.688e+002	+5.218e+000	+5.218e+000
3	1	0.000e+000	0.000e+000	0.000e+000	1.212e+003	6.406e+002	-7.788e+002	+4.103e+000	+4.103e+000
3	2	0.000e+000	0.000e+000	0.000e+000	1.162e+003	5.998e+002	-7.404e+002	+3.913e+000	+3.913e+000
4	1	0.000e+000	0.000e+000	0.000e+000	1.565e+003	4.349e+002	-3.331e+002	+3.632e+000	+3.632e+000
4	2	0.000e+000	0.000e+000	0.000e+000	1.500e+003	4.059e+002	-2.954e+002	+3.451e+000	+3.451e+000
5	1	0.000e+000	0.000e+000	0.000e+000	7.035e+002	9.703e+002	9.300e+001	+2.119e+000	+2.119e+000
5	2	0.000e+000	0.000e+000	0.000e+000	6.986e+002	9.035e+002	9.664e+001	+2.010e+000	+2.010e+000
6	1	0.000e+000	0.000e+000	0.000e+000	2.022e+003	1.769e+003	-1.937e+001	+4.580e+000	+4.580e+000

6	2	0.000e+000	0.000e+000	0.000e+000	1.925e+003	1.638e+003	5.221e-001	+4.317e+000	+4.317e+000
7	1	0.000e+000	0.000e+000	0.000e+000	1.098e+003	4.027e+002	-1.266e+001	+2.310e+000	+2.310e+000
7	2	0.000e+000	0.000e+000	0.000e+000	1.043e+003	3.784e+002	-1.661e+000	+2.195e+000	+2.195e+000
8	1	0.000e+000	0.000e+000	0.000e+000	1.096e+003	4.133e+002	3.946e+001	+2.307e+000	+2.307e+000
8	2	0.000e+000	0.000e+000	0.000e+000	1.041e+003	3.924e+002	2.593e+001	+2.188e+000	+2.188e+000
9	1	0.000e+000	0.000e+000	0.000e+000	1.272e+003	1.702e+003	-2.541e+001	+3.681e+000	+3.681e+000
9	2	0.000e+000	0.000e+000	0.000e+000	1.184e+003	1.545e+003	-1.838e+001	+3.361e+000	+3.361e+000
10	1	0.000e+000	0.000e+000	0.000e+000	1.302e+003	1.742e+003	4.843e+001	+3.771e+000	+3.771e+000
10	2	0.000e+000	0.000e+000	0.000e+000	1.211e+003	1.586e+003	4.058e+001	+3.450e+000	+3.450e+000
11	1	0.000e+000	0.000e+000	0.000e+000	1.320e+003	2.767e+002	3.352e+002	+3.212e+000	+3.212e+000
11	2	0.000e+000	0.000e+000	0.000e+000	1.259e+003	2.531e+002	2.922e+002	+3.023e+000	+3.023e+000
12	1	0.000e+000	0.000e+000	0.000e+000	4.099e+002	2.101e+002	6.137e+002	+2.690e+000	+2.690e+000
12	2	0.000e+000	0.000e+000	0.000e+000	3.839e+002	1.830e+002	5.736e+002	+2.514e+000	+2.514e+000
13	1	0.000e+000	0.000e+000	0.000e+000	1.979e+003	1.796e+003	9.994e+001	+4.565e+000	+4.565e+000
13	2	0.000e+000	0.000e+000	0.000e+000	1.882e+003	1.666e+003	7.447e+001	+4.292e+000	+4.292e+000
14	1	0.000e+000	0.000e+000	0.000e+000	4.986e+002	9.795e+002	2.181e+002	+2.229e+000	+2.229e+000
14	2	0.000e+000	0.000e+000	0.000e+000	5.093e+002	9.177e+002	2.005e+002	+2.085e+000	+2.085e+000
15	1	0.000e+000	0.000e+000	0.000e+000	6.603e+002	9.916e+001	2.117e+002	+1.722e+000	+1.722e+000
15	2	0.000e+000	0.000e+000	0.000e+000	6.819e+002	5.175e+001	1.780e+002	+1.743e+000	+1.743e+000
16	1	0.000e+000	0.000e+000	0.000e+000	1.546e+003	2.407e+002	2.789e+001	+3.460e+000	+3.460e+000
16	2	0.000e+000	0.000e+000	0.000e+000	1.473e+003	1.530e+002	8.177e+000	+3.367e+000	+3.367e+000
17	1	0.000e+000	0.000e+000	0.000e+000	-5.695e+001	-1.432e+003	1.190e+002	+3.407e+000	+3.407e+000
17	2	0.000e+000	0.000e+000	0.000e+000	-2.555e+000	-1.471e+003	6.869e+001	+3.539e+000	+3.539e+000
18	1	0.000e+000	0.000e+000	0.000e+000	8.627e+002	-1.868e+003	-2.666e+002	+5.907e+000	+5.907e+000
18	2	0.000e+000	0.000e+000	0.000e+000	8.385e+002	-1.903e+003	-2.933e+002	+5.965e+000	+5.965e+000
19	1	0.000e+000	0.000e+000	0.000e+000	1.134e+003	7.057e+001	-1.739e+002	+2.738e+000	+2.738e+000
19	2	0.000e+000	0.000e+000	0.000e+000	1.051e+003	-3.732e+001	-1.740e+002	+2.668e+000	+2.668e+000
20	1	0.000e+000	0.000e+000	0.000e+000	1.267e+003	1.914e+002	1.798e+002	+2.936e+000	+2.936e+000
20	2	0.000e+000	0.000e+000	0.000e+000	1.174e+003	7.720e+001	1.784e+002	+2.829e+000	+2.829e+000
21	1	0.000e+000	0.000e+000	0.000e+000	3.603e+002	-2.173e+003	-2.908e+002	+5.824e+000	+5.824e+000
21	2	0.000e+000	0.000e+000	0.000e+000	3.175e+002	-2.203e+003	-2.991e+002	+5.840e+000	+5.840e+000
22	1	0.000e+000	0.000e+000	0.000e+000	4.561e+002	-2.179e+003	4.212e+002	+6.110e+000	+6.110e+000
22	2	0.000e+000	0.000e+000	0.000e+000	3.993e+002	-2.215e+003	4.258e+002	+6.116e+000	+6.116e+000
23	1	0.000e+000	0.000e+000	0.000e+000	1.600e+003	2.740e+002	-2.035e+001	+3.558e+000	+3.558e+000
23	2	0.000e+000	0.000e+000	0.000e+000	1.515e+003	1.796e+002	-2.919e+000	+3.441e+000	+3.441e+000
24	1	0.000e+000	0.000e+000	0.000e+000	4.273e+002	-3.995e+001	-2.861e+002	+1.604e+000	+1.604e+000
24	2	0.000e+000	0.000e+000	0.000e+000	4.549e+002	-8.718e+001	-2.523e+002	+1.601e+000	+1.601e+000
25	1	0.000e+000	0.000e+000	0.000e+000	8.921e+002	-1.801e+003	2.566e+002	+5.802e+000	+5.802e+000
25	2	0.000e+000	0.000e+000	0.000e+000	8.570e+002	-1.842e+003	2.830e+002	+5.852e+000	+5.852e+000
26	1	0.000e+000	0.000e+000	0.000e+000	-9.318e+001	-1.370e+003	-2.059e+002	+3.295e+000	+3.295e+000
26	2	0.000e+000	0.000e+000	0.000e+000	-4.787e+001	-1.420e+003	-1.508e+002	+3.410e+000	+3.410e+000
27	1	0.000e+000	0.000e+000	0.000e+000	-1.651e+003	-2.052e+003	-1.014e+001	+4.521e+000	+4.521e+000
27	2	0.000e+000	0.000e+000	0.000e+000	-1.520e+003	-2.111e+003	-4.142e+001	+4.530e+000	+4.530e+000
28	1	0.000e+000	0.000e+000	0.000e+000	5.465e+002	-1.827e+003	-6.157e+002	+5.766e+000	+5.766e+000
28	2	0.000e+000	0.000e+000	0.000e+000	5.579e+002	-1.856e+003	-6.200e+002	+5.852e+000	+5.852e+000
29	1	0.000e+000	0.000e+000	0.000e+000	7.388e+002	-1.870e+003	-3.836e+001	+5.592e+000	+5.592e+000
29	2	0.000e+000	0.000e+000	0.000e+000	6.989e+002	-1.884e+003	-3.722e+001	+5.556e+000	+5.556e+000
30	1	0.000e+000	0.000e+000	0.000e+000	8.865e+002	-1.464e+003	3.210e+002	+5.112e+000	+5.112e+000
30	2	0.000e+000	0.000e+000	0.000e+000	8.415e+002	-1.475e+003	3.218e+002	+5.055e+000	+5.055e+000
31	1	0.000e+000	0.000e+000	0.000e+000	1.747e+003	-8.345e+002	2.143e+003	+1.046e+001	+1.046e+001
31	2	0.000e+000	0.000e+000	0.000e+000	1.682e+003	-8.559e+002	2.107e+003	+1.027e+001	+1.027e+001
32	1	0.000e+000	0.000e+000	0.000e+000	5.486e+002	2.264e+002	-2.679e+003	+1.120e+001	+1.120e+001
32	2	0.000e+000	0.000e+000	0.000e+000	4.857e+002	1.690e+002	-2.644e+003	+1.104e+001	+1.104e+001
33	1	0.000e+000	0.000e+000	0.000e+000	-1.191e+003	2.115e+003	-1.852e+003	+1.038e+001	+1.038e+001
33	2	0.000e+000	0.000e+000	0.000e+000	-1.210e+003	2.049e+003	-1.819e+003	+1.020e+001	+1.020e+001
34	1	0.000e+000	0.000e+000	0.000e+000	-1.033e+003	1.820e+003	-2.288e+003	+1.125e+001	+1.125e+001
34	2	0.000e+000	0.000e+000	0.000e+000	-1.078e+003	1.745e+003	-2.255e+003	+1.109e+001	+1.109e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg. (Elem) (CC)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	-1.65e+003 (27)(1)	-2.22e+003 (22)(2)	-2.68e+003 (32)(1)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)
Max. Pos. (Elem) (CC)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)	+2.02e+003 (6)(1)	+2.12e+003 (33)(1)	+2.14e+003 (31)(1)	+1.12e+001 (34)(1)	+1.12e+001 (34)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 2
SETTI INT

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-8.842e-001	-2.991e+000	-5.296e+000	-2.041e+002	-2.932e+002	3.727e+002	+6.489e+000	+1.354e+001
1	2	-8.535e-001	-2.921e+000	-5.123e+000	-2.007e+002	-2.851e+002	3.709e+002	+6.209e+000	+1.322e+001
2	1	-1.468e+000	-3.209e+000	-6.823e+000	-1.722e+002	-1.514e+002	1.682e+002	+1.054e+001	+1.391e+001
2	2	-1.395e+000	-3.174e+000	-6.576e+000	-1.700e+002	-1.408e+002	1.686e+002	+1.010e+001	+1.350e+001
3	1	-2.205e+000	-3.139e+000	-6.136e+000	-1.655e+002	-2.937e+002	-6.983e+001	+1.228e+001	+9.888e+000
3	2	-2.071e+000	-3.185e+000	-5.932e+000	-1.632e+002	-2.753e+002	-6.852e+001	+1.191e+001	+9.560e+000
4	1	-2.733e+000	-1.234e+001	-1.581e-001	-5.830e+001	-6.052e+002	-2.231e+002	+1.533e+001	+7.766e+000
4	2	-2.530e+000	-1.186e+001	-3.412e-001	-5.984e+001	-5.796e+002	-2.252e+002	+1.483e+001	+7.448e+000
5	1	-1.467e+000	-1.269e+000	-4.463e+000	-3.195e+002	-3.880e+002	1.828e+002	+6.746e+000	+9.907e+000
5	2	-1.408e+000	-1.270e+000	-4.355e+000	-3.135e+002	-3.859e+002	1.831e+002	+6.560e+000	+9.723e+000
6	1	-3.098e+000	-2.357e+000	-5.556e+000	-4.658e+002	-7.142e+002	6.497e+001	+1.112e+001	+1.065e+001
6	2	-2.918e+000	-2.346e+000	-5.403e+000	-4.628e+002	-7.118e+002	6.818e+001	+1.083e+001	+1.041e+001
7	1	-4.200e+000	-6.006e+000	-4.889e+000	-4.674e+002	-6.903e+002	-9.761e+001	+1.344e+001	+7.451e+000
7	2	-3.917e+000	-5.838e+000	-4.809e+000	-4.666e+002	-6.892e+002	-9.301e+001	+1.317e+001	+7.337e+000
8	1	-2.727e+000	-1.480e+001	-1.961e+000	-2.010e+002	-3.593e+002	-1.817e+002	+1.651e+001	+1.184e+001
8	2	-2.486e+000	-1.414e+001	-2.103e+000	-2.109e+002	-3.602e+002	-1.799e+002	+1.603e+001	+1.135e+001
9	1	-1.439e+000	-4.103e-001	-3.028e+000	-2.985e+002	-3.485e+002	-1.743e+002	+7.907e+000	+3.654e+000
9	2	-1.369e+000	-4.347e-001	-3.026e+000	-2.888e+002	-3.445e+002	-1.739e+002	+7.865e+000	+3.632e+000
10	1	-3.265e+000	-1.350e+000	-3.620e+000	-4.859e+002	-6.581e+002	-6.192e+001	+9.311e+000	+6.337e+000
10	2	-3.074e+000	-1.358e+000	-3.604e+000	-4.821e+002	-6.588e+002	-6.169e+001	+9.209e+000	+6.275e+000
11	1	-4.406e+000	-5.938e+000	-5.343e+000	-4.694e+002	-6.406e+002	8.546e+001	+1.235e+001	+1.035e+001
11	2	-4.128e+000	-5.718e+000	-5.270e+000	-4.703e+002	-6.508e+002	8.483e+001	+1.213e+001	+1.018e+001
12	1	-1.751e+000	-1.658e+001	-6.160e+000	-3.018e+002	-3.442e+002	1.480e+002	+1.949e+001	+1.900e+001
12	2	-1.607e+000	-1.578e+001	-6.064e+000	-3.123e+002	-3.624e+002	1.499e+002	+1.883e+001	+1.830e+001
13	1	-6.319e-001	-2.608e-001	-2.043e+000	-1.167e+002	-7.201e+001	-4.431e+002	+8.741e+000	+1.590e+000
13	2	-5.966e-001	-2.762e-001	-2.099e+000	-1.126e+002	-6.917e+001	-4.427e+002	+8.825e+000	+1.486e+000
14	1	-1.403e+000	-2.724e-001	-1.967e+000	-1.890e+002	-2.725e+002	-1.705e+002	+5.898e+000	+2.167e+000
14	2	-1.323e+000	-2.906e-001	-2.051e+000	-1.868e+002	-2.721e+002	-1.750e+002	+6.056e+000	+2.189e+000
15	1	-2.262e+000	-1.827e+000	-4.399e+000	-1.730e+002	-3.298e+002	1.195e+002	+7.284e+000	+9.097e+000
15	2	-2.129e+000	-1.790e+000	-4.398e+000	-1.738e+002	-3.349e+002	1.122e+002	+7.330e+000	+9.001e+000
16	1	-2.183e+000	-1.766e+001	-1.068e+001	-3.629e+002	-7.281e+002	2.683e+002	+2.572e+001	+2.517e+001
16	2	-2.044e+000	-1.677e+001	-1.035e+001	-3.573e+002	-7.154e+002	2.691e+002	+2.465e+001	+2.430e+001
17	1	-2.113e+000	-1.685e+001	-1.037e+001	4.817e+002	6.449e+002	1.781e+002	+2.063e+001	+2.764e+001
17	2	-1.982e+000	-1.606e+001	-1.013e+001	4.759e+002	6.328e+002	1.773e+002	+1.990e+001	+2.678e+001
18	1	-2.195e+000	-1.705e+000	-4.372e+000	-9.153e+001	3.363e+001	1.705e+002	+6.108e+000	+9.706e+000
18	2	-2.073e+000	-1.679e+000	-4.440e+000	-9.073e+001	3.963e+001	1.783e+002	+6.091e+000	+9.906e+000
19	1	-1.407e+000	-3.401e-001	-2.033e+000	-1.278e+002	-6.050e+001	-2.688e+001	+4.319e+000	+3.264e+000
19	2	-1.333e+000	-3.557e-001	-2.171e+000	-1.299e+002	-6.066e+001	-2.189e+001	+4.455e+000	+3.542e+000
20	1	-6.912e-001	-4.762e-001	-1.905e+000	7.600e+001	-6.855e+001	-3.639e+001	+3.817e+000	+3.115e+000
20	2	-6.579e-001	-4.894e-001	-2.014e+000	7.205e+001	-7.229e+001	-3.583e+001	+4.004e+000	+3.277e+000
21	1	-1.631e+000	-1.572e+001	-6.019e+000	5.332e+002	9.793e+001	4.044e+001	+1.894e+001	+1.813e+001
21	2	-1.495e+000	-1.501e+001	-5.989e+000	5.443e+002	1.189e+002	3.803e+001	+1.832e+001	+1.766e+001
22	1	-4.277e+000	-5.672e+000	-5.226e+000	-2.011e+002	-1.069e+002	3.391e+001	+1.056e+001	+1.038e+001
22	2	-4.020e+000	-5.479e+000	-5.223e+000	-1.998e+002	-9.470e+001	3.423e+001	+1.040e+001	+1.034e+001
23	1	-3.288e+000	-1.436e+000	-3.545e+000	-2.615e+002	-1.484e+002	-9.885e+000	+7.623e+000	+6.181e+000
23	2	-3.112e+000	-1.446e+000	-3.593e+000	-2.649e+002	-1.465e+002	-1.025e+001	+7.620e+000	+6.219e+000
24	1	-1.586e+000	-9.310e-001	-2.842e+000	2.448e+002	2.681e+000	-1.456e+001	+5.176e+000	+5.550e+000
24	2	-1.521e+000	-9.531e-001	-2.900e+000	2.352e+002	-6.318e-001	-1.483e+001	+5.286e+000	+5.572e+000
25	1	-2.504e+000	-1.401e+001	-1.836e+000	3.851e+002	4.343e+001	-3.205e+001	+1.420e+001	+1.287e+001
25	2	-2.278e+000	-1.341e+001	-2.028e+000	3.954e+002	4.591e+001	-3.461e+001	+1.385e+001	+1.243e+001
26	1	-4.076e+000	-5.756e+000	-4.645e+000	-1.878e+002	-1.384e+002	-5.256e+001	+1.060e+001	+8.545e+000
26	2	-3.814e+000	-5.611e+000	-4.633e+000	-1.880e+002	-1.379e+002	-5.782e+001	+1.053e+001	+8.407e+000
27	1	-3.155e+000	-2.438e+000	-5.286e+000	-2.475e+002	-1.731e+002	3.976e+001	+9.714e+000	+9.717e+000
27	2	-2.990e+000	-2.433e+000	-5.208e+000	-2.500e+002	-1.742e+002	3.588e+001	+9.588e+000	+9.524e+000
28	1	-1.662e+000	-1.887e+000	-4.227e+000	2.395e+002	-5.098e+001	4.922e+001	+7.101e+000	+8.380e+000
28	2	-1.609e+000	-1.888e+000	-4.187e+000	2.338e+002	-5.285e+001	4.841e+001	+7.050e+000	+8.279e+000
29	1	-2.579e+000	-1.175e+001	1.222e-002	1.657e+002	6.922e+002	-1.424e+002	+6.723e+000	+1.496e+001
29	2	-2.387e+000	-1.131e+001	-2.106e-001	1.675e+002	6.701e+002	-1.409e+002	+6.611e+000	+1.441e+001
30	1	-2.138e+000	-2.990e+000	-5.726e+000	7.698e+000	5.902e+002	-1.561e+002	+1.202e+001	+1.017e+001
30	2	-2.014e+000	-3.040e+000	-5.597e+000	5.861e+000	5.749e+002	-1.581e+002	+1.178e+001	+9.963e+000
31	1	-1.505e+000	-3.267e+000	-6.396e+000	-3.663e+001	4.417e+002	-1.628e+001	+1.138e+001	+1.229e+001

31	2	-1.438e+000	-3.241e+000	-6.230e+000	-3.817e+001	4.342e+002	-1.760e+001	+1.110e+001	+1.199e+001
32	1	-1.012e+000	-3.473e+000	-4.982e+000	1.677e+002	3.582e+002	5.105e+000	+8.646e+000	+1.009e+001
32	2	-9.848e-001	-3.412e+000	-4.880e+000	1.654e+002	3.544e+002	5.788e+000	+8.459e+000	+9.911e+000
33	1	-2.886e-001	-1.373e+000	-1.752e+000	2.984e+002	6.580e+000	2.740e+002	+2.634e+000	+6.511e+000
33	2	-2.911e-001	-1.317e+000	-1.858e+000	2.944e+002	2.121e+001	2.647e+002	+2.483e+000	+6.580e+000
34	1	-1.267e-001	-3.213e+000	-2.103e+000	2.491e+001	-2.437e+002	4.034e+002	+4.962e+000	+8.429e+000
34	2	-1.413e-001	-2.992e+000	-2.181e+000	2.057e+001	-2.168e+002	3.871e+002	+4.489e+000	+8.370e+000
35	1	-5.192e-001	-1.531e+000	-2.580e+000	5.725e+002	1.092e+002	6.632e+001	+5.280e+000	+6.443e+000
35	2	-5.341e-001	-1.498e+000	-2.630e+000	5.611e+002	1.006e+002	6.815e+001	+5.274e+000	+6.500e+000
36	1	-4.858e-002	-2.405e+000	-2.751e+000	-1.293e+002	-1.224e+002	1.044e+002	+4.576e+000	+6.334e+000
36	2	-9.826e-002	-2.298e+000	-2.769e+000	-1.248e+002	-1.246e+002	1.045e+002	+4.542e+000	+6.309e+000
37	1	-4.941e-001	-2.120e+000	-3.382e+000	4.610e+002	3.884e+001	-8.110e+001	+7.815e+000	+5.841e+000
37	2	-5.072e-001	-2.092e+000	-3.376e+000	4.573e+002	3.354e+001	-7.826e+001	+7.764e+000	+5.849e+000
38	1	-3.642e-001	-2.705e+000	-3.000e+000	-1.351e+002	-1.452e+002	-1.510e+002	+7.655e+000	+4.020e+000
38	2	-3.880e-001	-2.624e+000	-3.003e+000	-1.330e+002	-1.496e+002	-1.476e+002	+7.603e+000	+3.992e+000
39	1	-4.330e-001	-3.374e+000	-3.427e+000	2.437e+002	-1.077e+002	-1.701e+002	+9.244e+000	+4.647e+000
39	2	-4.308e-001	-3.299e+000	-3.406e+000	2.422e+002	-1.065e+002	-1.679e+002	+9.146e+000	+4.613e+000
40	1	-4.337e-001	-3.442e+000	-3.065e+000	1.410e+001	-3.755e+001	-2.197e+002	+8.605e+000	+4.058e+000
40	2	-4.347e-001	-3.349e+000	-3.060e+000	1.424e+001	-3.817e+001	-2.174e+002	+8.537e+000	+4.000e+000
41	1	-2.179e-001	-2.762e+000	-3.655e+000	-2.801e+002	-4.112e+002	8.437e+001	+7.201e+000	+7.491e+000
41	2	-2.228e-001	-2.590e+000	-3.567e+000	-2.639e+002	-3.757e+002	8.999e+001	+6.797e+000	+7.388e+000
42	1	-4.278e-001	-1.229e+000	-2.900e+000	-1.422e+002	-1.767e+002	-1.347e+002	+6.903e+000	+3.511e+000
42	2	-4.146e-001	-1.216e+000	-2.873e+000	-1.432e+002	-1.714e+002	-1.318e+002	+6.814e+000	+3.503e+000
43	1	-5.831e-001	-1.471e+000	-2.008e+000	3.258e+001	-8.163e+001	-2.156e+002	+6.250e+000	+1.317e+000
43	2	-5.587e-001	-1.435e+000	-2.046e+000	3.057e+001	-7.939e+001	-2.143e+002	+6.285e+000	+1.362e+000
44	1	-2.016e-001	-2.609e+000	-2.955e+000	-4.372e+002	-3.359e+002	6.246e+001	+6.119e+000	+6.527e+000
44	2	-2.344e-001	-2.492e+000	-2.936e+000	-4.273e+002	-3.321e+002	6.082e+001	+6.029e+000	+6.414e+000
45	1	-7.106e-001	-2.352e+000	-2.593e+000	-3.525e+002	-3.290e+002	-2.945e+001	+6.281e+000	+4.495e+000
45	2	-7.013e-001	-2.270e+000	-2.587e+000	-3.519e+002	-3.269e+002	-3.166e+001	+6.246e+000	+4.449e+000
46	1	-9.926e-001	-2.450e+000	-1.826e+000	4.654e+001	-1.124e+002	-9.672e+001	+5.180e+000	+2.561e+000
46	2	-9.723e-001	-2.369e+000	-1.872e+000	4.472e+001	-1.126e+002	-9.598e+001	+5.197e+000	+2.595e+000
47	1	-3.782e-001	-3.034e+000	-2.700e+000	-3.823e+002	-3.373e+002	-8.308e+001	+7.265e+000	+4.566e+000
47	2	-4.009e-001	-2.926e+000	-2.703e+000	-3.782e+002	-3.401e+002	-8.240e+001	+7.216e+000	+4.499e+000
48	1	-5.728e-001	-3.190e+000	-2.209e+000	-3.433e+002	-3.678e+002	6.190e+001	+5.793e+000	+5.037e+000
48	2	-5.879e-001	-3.075e+000	-2.223e+000	-3.423e+002	-3.688e+002	6.034e+001	+5.738e+000	+4.997e+000
49	1	-8.049e-001	-3.213e+000	-1.650e+000	-1.457e+001	-1.972e+002	1.050e+002	+4.465e+000	+4.396e+000
49	2	-8.215e-001	-3.114e+000	-1.684e+000	-1.224e+001	-1.974e+002	1.040e+002	+4.403e+000	+4.405e+000
50	1	-4.597e-001	-3.731e+000	-2.623e+000	-1.043e+002	8.891e+001	-1.011e+002	+6.338e+000	+5.583e+000
50	2	-4.604e-001	-3.616e+000	-2.629e+000	-1.036e+002	8.602e+001	-1.003e+002	+6.301e+000	+5.486e+000
51	1	-5.218e-001	-3.998e+000	-2.069e+000	-1.049e+002	1.370e+002	1.018e+002	+3.611e+000	+6.905e+000
51	2	-5.230e-001	-3.869e+000	-2.081e+000	-1.051e+002	1.330e+002	1.011e+002	+3.561e+000	+6.802e+000
52	1	-6.053e-001	-3.983e+000	-1.442e+000	-1.639e+001	8.797e+001	1.950e+002	+3.111e+000	+6.435e+000
52	2	-6.105e-001	-3.868e+000	-1.468e+000	-1.486e+001	8.476e+001	1.933e+002	+3.027e+000	+6.360e+000
53	1	-7.441e-001	-2.425e+000	-1.395e+000	4.267e+002	-4.491e+001	-5.746e+001	+5.200e+000	+3.583e+000
53	2	-7.153e-001	-2.289e+000	-1.478e+000	4.124e+002	-3.417e+001	-6.243e+001	+5.134e+000	+3.535e+000
54	1	-1.279e+000	-2.724e+000	-1.632e+000	6.113e+002	8.888e+001	-6.482e+001	+5.577e+000	+5.121e+000
54	2	-1.266e+000	-2.617e+000	-1.672e+000	5.997e+002	8.419e+001	-6.301e+001	+5.517e+000	+5.078e+000
55	1	-1.168e+000	-3.094e+000	-1.390e+000	3.819e+002	2.776e+001	5.887e+001	+4.166e+000	+4.680e+000
55	2	-1.190e+000	-3.015e+000	-1.426e+000	3.852e+002	2.610e+001	5.825e+001	+4.137e+000	+4.710e+000
56	1	-7.477e-001	-3.751e+000	-1.128e+000	9.012e+001	3.094e+001	1.595e+002	+3.475e+000	+5.152e+000
56	2	-7.555e-001	-3.662e+000	-1.168e+000	9.372e+001	2.426e+001	1.553e+002	+3.444e+000	+5.081e+000
57	1	-7.327e-001	-3.463e+000	-1.637e+000	4.165e+002	-1.924e+002	9.768e+001	+6.270e+000	+5.013e+000
57	2	-7.092e-001	-3.206e+000	-1.684e+000	3.961e+002	-1.660e+002	8.684e+001	+5.859e+000	+4.895e+000
58	1	-1.278e+000	-2.569e+000	-1.754e+000	5.153e+002	1.424e+002	-8.083e+000	+4.536e+000	+5.165e+000
58	2	-1.276e+000	-2.464e+000	-1.767e+000	5.082e+002	1.334e+002	-7.856e+000	+4.494e+000	+5.116e+000
59	1	-1.360e+000	-2.824e+000	-1.241e+000	4.311e+002	8.095e+001	1.259e+001	+3.871e+000	+4.502e+000
59	2	-1.371e+000	-2.756e+000	-1.276e+000	4.308e+002	7.712e+001	1.190e+001	+3.865e+000	+4.509e+000
60	1	-7.856e-001	-3.477e+000	-9.473e-001	1.687e+002	8.495e+001	1.064e+002	+3.121e+000	+4.528e+000
60	2	-7.925e-001	-3.401e+000	-9.940e-001	1.710e+002	7.555e+001	1.006e+002	+3.136e+000	+4.444e+000
61	1	-8.236e-001	-3.025e+000	-2.914e+000	-1.447e+002	-3.311e+002	-1.922e+001	+6.999e+000	+4.908e+000
61	2	-7.938e-001	-2.801e+000	-2.812e+000	-1.134e+002	-2.907e+002	-6.218e+000	+6.476e+000	+4.873e+000
62	1	-1.527e+000	-2.455e+000	-1.839e+000	2.090e+002	3.793e+001	-8.024e+000	+3.914e+000	+4.185e+000
62	2	-1.508e+000	-2.355e+000	-1.828e+000	2.186e+002	3.506e+001	-3.528e+000	+3.831e+000	+4.194e+000

63	1	-1.564e+000	-2.625e+000	-1.141e+000	3.519e+002	7.624e+001	-5.154e+001	+3.655e+000	+3.842e+000
63	2	-1.561e+000	-2.567e+000	-1.170e+000	3.503e+002	6.996e+001	-5.092e+001	+3.671e+000	+3.825e+000
64	1	-8.644e-001	-3.229e+000	-6.936e-001	1.968e+002	2.026e+002	5.291e+001	+2.218e+000	+4.362e+000
64	2	-8.648e-001	-3.163e+000	-7.520e-001	1.969e+002	1.893e+002	4.610e+001	+2.293e+000	+4.249e+000
65	1	-9.725e-001	-1.462e+000	-2.492e+000	-2.590e+001	-9.013e+001	8.706e+001	+3.764e+000	+5.386e+000
65	2	-9.311e-001	-1.397e+000	-2.401e+000	-2.453e+001	-7.943e+001	9.258e+001	+3.514e+000	+5.292e+000
66	1	-1.067e+000	-8.987e-001	-1.459e+000	-1.064e+002	-5.697e+001	3.498e+000	+2.950e+000	+2.608e+000
66	2	-1.023e+000	-8.880e-001	-1.421e+000	-1.087e+002	-5.461e+001	4.485e+000	+2.870e+000	+2.554e+000
67	1	-1.092e+000	-2.116e+000	9.580e-001	-5.666e+001	1.489e+002	-1.411e+002	+1.331e+000	+4.332e+000
67	2	-1.051e+000	-2.062e+000	9.155e-001	-5.808e+001	1.489e+002	-1.428e+002	+1.295e+000	+4.267e+000
68	1	-9.956e-001	-1.008e+001	4.106e+000	-7.570e+001	6.999e+002	-3.869e+002	+5.517e+000	+1.856e+001
68	2	-9.608e-001	-9.790e+000	3.932e+000	-7.402e+001	6.976e+002	-3.874e+002	+5.149e+000	+1.815e+001
69	1	-2.056e+000	-2.209e+000	-1.968e+000	-6.171e+001	-1.523e+002	3.443e+001	+4.195e+000	+4.081e+000
69	2	-1.990e+000	-2.134e+000	-1.915e+000	-6.399e+001	-1.518e+002	3.518e+001	+4.075e+000	+3.976e+000
70	1	-2.538e+000	-2.718e+000	-1.295e+000	-2.691e+002	-2.838e+002	1.655e+001	+4.925e+000	+2.559e+000
70	2	-2.433e+000	-2.648e+000	-1.260e+000	-2.740e+002	-2.835e+002	1.625e+001	+4.836e+000	+2.470e+000
71	1	-1.973e+000	-5.739e+000	4.614e-001	-2.166e+002	-3.231e+002	4.905e+001	+6.991e+000	+3.360e+000
71	2	-1.880e+000	-5.563e+000	4.365e-001	-2.195e+002	-3.203e+002	4.633e+001	+6.810e+000	+3.247e+000
72	1	-2.910e-001	-8.772e+000	2.020e+000	1.626e+002	-2.395e+002	2.271e+001	+1.142e+001	+7.347e+000
72	2	-2.534e-001	-8.469e+000	1.917e+000	1.709e+002	-2.344e+002	1.965e+001	+1.109e+001	+7.042e+000
73	1	-2.016e+000	-2.642e+000	-1.021e+000	-2.274e+001	-7.217e+001	-1.042e+002	+4.064e+000	+2.106e+000
73	2	-1.973e+000	-2.582e+000	-1.042e+000	-2.774e+001	-8.184e+001	-1.034e+002	+4.084e+000	+2.019e+000
74	1	-2.801e+000	-3.484e+000	-8.590e-001	-1.792e+002	-1.508e+002	-8.813e+001	+4.946e+000	+2.228e+000
74	2	-2.692e+000	-3.405e+000	-8.751e-001	-1.867e+002	-1.612e+002	-8.550e+001	+4.919e+000	+2.105e+000
75	1	-2.859e+000	-7.026e+000	-1.434e+000	-6.486e+001	-1.945e+002	-1.563e+001	+7.733e+000	+5.488e+000
75	2	-2.708e+000	-6.818e+000	-1.412e+000	-7.276e+001	-1.998e+002	-1.201e+001	+7.568e+000	+5.307e+000
76	1	-1.100e+000	-1.193e+001	1.246e-001	1.580e+002	-2.131e+002	4.260e+001	+1.335e+001	+9.619e+000
76	2	-1.001e+000	-1.148e+001	9.528e-002	1.650e+002	-2.094e+002	4.306e+001	+1.294e+001	+9.221e+000
77	1	-1.102e+000	-3.304e+000	-2.925e-001	6.216e+001	4.805e+002	2.396e+001	+6.831e-001	+5.949e+000
77	2	-1.081e+000	-3.233e+000	-3.710e-001	5.877e+001	4.589e+002	1.735e+001	+7.623e-001	+5.762e+000
78	1	-1.562e+000	-3.590e+000	1.291e-001	4.326e+001	8.272e+002	9.187e+001	+3.070e+000	+8.377e+000
78	2	-1.507e+000	-3.523e+000	3.443e-002	3.661e+001	7.923e+002	8.700e+001	+2.836e+000	+8.128e+000
79	1	-2.199e+000	-5.250e+000	-8.101e-001	1.954e+002	1.308e+003	1.698e+002	+4.033e+000	+1.303e+001
79	2	-2.098e+000	-5.152e+000	-8.577e-001	1.823e+002	1.251e+003	1.679e+002	+3.737e+000	+1.265e+001
80	1	-2.498e+000	-1.901e+001	-2.999e+000	4.829e+002	1.984e+003	1.826e+002	+6.904e+000	+3.067e+001
80	2	-2.369e+000	-1.830e+001	-2.906e+000	4.680e+002	1.897e+003	1.794e+002	+6.748e+000	+2.947e+001
81	1	-1.038e+000	-1.043e+001	-4.246e+000	6.135e+002	1.299e+003	3.939e+002	+5.072e+000	+2.084e+001
81	2	-1.000e+000	-1.012e+001	-4.110e+000	6.152e+002	1.296e+003	3.937e+002	+4.798e+000	+2.045e+001
82	1	-1.139e+000	-2.175e+000	-9.999e-001	-1.222e+002	1.094e+002	1.383e+002	+1.761e+000	+4.322e+000
82	2	-1.095e+000	-2.119e+000	-1.004e+000	-1.225e+002	1.103e+002	1.396e+002	+1.715e+000	+4.320e+000
83	1	-1.116e+000	-8.934e-001	1.487e+000	-1.177e+002	-6.127e+001	-3.753e+000	+3.041e+000	+2.654e+000
83	2	-1.069e+000	-8.823e-001	1.398e+000	-1.193e+002	-5.818e+001	-5.208e+000	+2.880e+000	+2.518e+000
84	1	-1.031e+000	-1.472e+000	2.536e+000	-2.541e+000	-8.198e+001	-7.423e+001	+3.944e+000	+5.339e+000
84	2	-9.858e-001	-1.404e+000	2.391e+000	-4.814e+000	-7.359e+001	-8.038e+001	+3.609e+000	+5.155e+000
85	1	-3.239e-001	-9.078e+000	-2.086e+000	2.286e+002	-1.817e+002	-2.748e+001	+1.162e+001	+7.850e+000
85	2	-2.844e-001	-8.754e+000	-2.026e+000	2.360e+002	-1.768e+002	-2.493e+001	+1.129e+001	+7.559e+000
86	1	-2.059e+000	-5.902e+000	-4.863e-001	-1.779e+002	-2.828e+002	-5.387e+001	+6.932e+000	+3.666e+000
86	2	-1.960e+000	-5.715e+000	-5.079e-001	-1.825e+002	-2.811e+002	-5.154e+001	+6.764e+000	+3.540e+000
87	1	-2.644e+000	-2.759e+000	1.328e+000	-2.160e+002	-2.284e+002	-1.745e+001	+4.683e+000	+2.784e+000
87	2	-2.534e+000	-2.685e+000	1.241e+000	-2.223e+002	-2.291e+002	-1.748e+001	+4.555e+000	+2.600e+000
88	1	-2.157e+000	-2.224e+000	2.026e+000	-1.085e+000	-1.031e+002	-3.176e+001	+4.091e+000	+4.325e+000
88	2	-2.085e+000	-2.144e+000	1.918e+000	-5.177e+000	-1.040e+002	-3.268e+001	+3.899e+000	+4.126e+000
89	1	-1.140e+000	-1.231e+001	-1.438e-001	1.371e+002	-2.283e+002	-3.891e+001	+1.374e+001	+9.924e+000
89	2	-1.040e+000	-1.183e+001	-1.615e-001	1.445e+002	-2.247e+002	-3.976e+001	+1.331e+001	+9.492e+000
90	1	-2.950e+000	-7.229e+000	1.471e+000	-9.722e+001	-2.124e+002	2.335e+001	+8.032e+000	+5.559e+000
90	2	-2.794e+000	-7.005e+000	1.399e+000	-1.043e+002	-2.173e+002	1.932e+001	+7.820e+000	+5.334e+000
91	1	-2.904e+000	-3.544e+000	8.854e-001	-2.178e+002	-1.666e+002	9.465e+001	+5.221e+000	+2.166e+000
91	2	-2.789e+000	-3.457e+000	8.510e-001	-2.231e+002	-1.754e+002	9.164e+001	+5.130e+000	+2.030e+000
92	1	-2.089e+000	-2.651e+000	1.037e+000	-6.980e+001	-1.057e+002	1.042e+002	+4.267e+000	+1.902e+000
92	2	-2.044e+000	-2.586e+000	1.007e+000	-7.167e+001	-1.131e+002	1.030e+002	+4.207e+000	+1.802e+000
93	1	-2.566e+000	-1.959e+001	3.052e+000	1.552e+002	1.787e+003	-1.801e+002	+7.733e+000	+3.076e+001
93	2	-2.432e+000	-1.884e+001	2.909e+000	1.543e+002	1.710e+003	-1.770e+002	+7.473e+000	+2.953e+001
94	1	-2.261e+000	-5.421e+000	8.549e-001	1.145e+002	1.282e+003	-1.688e+002	+4.113e+000	+1.318e+001
94	2	-2.157e+000	-5.309e+000	8.518e-001	1.067e+002	1.229e+003	-1.668e+002	+3.845e+000	+1.278e+001

95	1	-1.609e+000	-3.624e+000	-1.261e-001	1.092e+001	8.181e+002	-9.426e+001	+3.198e+000	+8.410e+000
95	2	-1.552e+000	-3.550e+000	-8.005e-002	5.482e+000	7.844e+002	-8.938e+001	+3.005e+000	+8.152e+000
96	1	-1.132e+000	-3.302e+000	2.721e-001	9.679e-001	4.274e+002	-3.328e+001	+9.848e-001	+5.733e+000
96	2	-1.111e+000	-3.226e+000	3.034e-001	-2.342e+000	4.066e+002	-2.675e+001	+1.001e+000	+5.535e+000
97	1	-8.970e-001	-3.147e+000	2.967e+000	2.836e+002	-2.266e+002	5.917e+001	+7.824e+000	+5.074e+000
97	2	-8.622e-001	-2.908e+000	2.809e+000	2.684e+002	-1.982e+002	4.490e+001	+7.187e+000	+4.923e+000
98	1	-1.618e+000	-2.516e+000	1.877e+000	3.836e+002	1.012e+002	2.066e+001	+4.264e+000	+4.834e+000
98	2	-1.596e+000	-2.409e+000	1.811e+000	3.818e+002	9.396e+001	1.590e+001	+4.098e+000	+4.745e+000
99	1	-1.609e+000	-2.657e+000	1.152e+000	2.385e+002	4.379e+001	4.280e+001	+3.427e+000	+3.428e+000
99	2	-1.608e+000	-2.594e+000	1.131e+000	2.404e+002	3.833e+001	4.194e+001	+3.380e+000	+3.384e+000
100	1	-8.835e-001	-3.247e+000	6.699e-001	4.063e+001	1.409e+002	-7.470e+001	+2.092e+000	+4.256e+000
100	2	-8.838e-001	-3.177e+000	6.807e-001	3.962e+001	1.281e+002	-6.809e+001	+2.120e+000	+4.099e+000
101	1	-8.065e-001	-3.674e+000	1.643e+000	-2.585e+002	-4.307e+002	-6.289e+001	+6.097e+000	+3.870e+000
101	2	-7.779e-001	-3.398e+000	1.642e+000	-2.137e+002	-3.821e+002	-5.112e+001	+5.673e+000	+3.672e+000
102	1	-1.362e+000	-2.735e+000	1.775e+000	2.711e+002	7.920e+001	2.166e+001	+4.136e+000	+4.281e+000
102	2	-1.358e+000	-2.622e+000	1.736e+000	2.929e+002	7.683e+001	2.173e+001	+4.083e+000	+4.243e+000
103	1	-1.388e+000	-2.932e+000	1.236e+000	3.567e+002	5.515e+001	-2.855e+001	+3.657e+000	+4.330e+000
103	2	-1.402e+000	-2.861e+000	1.223e+000	3.650e+002	5.508e+001	-2.793e+001	+3.628e+000	+4.321e+000
104	1	-7.953e-001	-3.553e+000	9.120e-001	1.311e+002	7.006e+001	-1.379e+002	+3.126e+000	+4.722e+000
104	2	-8.026e-001	-3.474e+000	9.104e-001	1.325e+002	6.097e+001	-1.324e+002	+3.109e+000	+4.583e+000
105	1	-7.792e-001	-2.449e+000	1.489e+000	-9.604e+000	-1.904e+002	1.140e+002	+5.155e+000	+1.629e+000
105	2	-7.458e-001	-2.322e+000	1.522e+000	6.869e-001	-1.727e+002	1.198e+002	+5.118e+000	+1.620e+000
106	1	-1.303e+000	-2.996e+000	1.609e+000	3.016e+002	-1.152e+001	9.081e+001	+5.180e+000	+3.585e+000
106	2	-1.285e+000	-2.887e+000	1.608e+000	3.072e+002	-1.158e+001	8.876e+001	+5.113e+000	+3.569e+000
107	1	-1.109e+000	-3.391e+000	1.391e+000	3.434e+002	-5.737e+000	-8.284e+001	+4.394e+000	+4.767e+000
107	2	-1.131e+000	-3.304e+000	1.377e+000	3.485e+002	-6.998e+000	-8.257e+001	+4.324e+000	+4.737e+000
108	1	-7.161e-001	-3.935e+000	1.113e+000	1.737e+002	6.953e+001	-1.973e+002	+3.729e+000	+5.684e+000
108	2	-7.236e-001	-3.835e+000	1.100e+000	1.756e+002	6.318e+001	-1.939e+002	+3.673e+000	+5.551e+000
109	1	-5.487e-001	-1.464e+000	2.462e+000	-9.331e+000	-1.212e+002	2.763e+002	+7.728e+000	+1.225e+000
109	2	-5.237e-001	-1.443e+000	2.436e+000	-1.093e+001	-1.178e+002	2.748e+002	+7.658e+000	+1.197e+000
110	1	-2.730e-001	-1.360e+000	3.497e+000	-1.574e+002	-2.380e+002	1.752e+002	+8.475e+000	+4.093e+000
110	2	-2.606e-001	-1.343e+000	3.409e+000	-1.564e+002	-2.302e+002	1.718e+002	+8.274e+000	+3.984e+000
111	1	7.895e-002	-2.878e+000	4.438e+000	-1.967e+002	-3.552e+002	-6.910e+001	+8.368e+000	+8.654e+000
111	2	7.334e-002	-2.698e+000	4.286e+000	-1.949e+002	-3.333e+002	-7.536e+001	+7.914e+000	+8.459e+000
112	1	-9.115e-001	-2.733e+000	2.025e+000	-4.229e+001	-2.314e+002	1.126e+002	+6.141e+000	+2.436e+000
112	2	-8.879e-001	-2.655e+000	2.016e+000	-4.388e+001	-2.308e+002	1.117e+002	+6.074e+000	+2.405e+000
113	1	-3.290e-001	-2.629e+000	2.949e+000	-3.692e+002	-4.658e+002	4.036e+001	+7.466e+000	+5.030e+000
113	2	-3.205e-001	-2.542e+000	2.881e+000	-3.693e+002	-4.640e+002	4.223e+001	+7.336e+000	+4.897e+000
114	1	5.696e-001	-2.823e+000	3.434e+000	-5.209e+002	-5.060e+002	-5.216e+001	+7.577e+000	+7.571e+000
114	2	5.342e-001	-2.699e+000	3.353e+000	-5.110e+002	-5.028e+002	-5.086e+001	+7.398e+000	+7.367e+000
115	1	-6.910e-001	-3.597e+000	1.618e+000	-6.274e+001	-2.718e+002	-1.365e+002	+5.098e+000	+4.685e+000
115	2	-7.053e-001	-3.488e+000	1.598e+000	-6.173e+001	-2.723e+002	-1.358e+002	+4.989e+000	+4.604e+000
116	1	-1.882e-001	-3.536e+000	2.162e+000	-3.640e+002	-4.876e+002	-8.564e+001	+6.538e+000	+5.304e+000
116	2	-2.024e-001	-3.415e+000	2.119e+000	-3.626e+002	-4.882e+002	-8.442e+001	+6.414e+000	+5.183e+000
117	1	4.613e-001	-3.346e+000	2.687e+000	-4.638e+002	-4.883e+002	7.740e+001	+7.994e+000	+5.205e+000
117	2	4.365e-001	-3.231e+000	2.629e+000	-4.584e+002	-4.906e+002	7.621e+001	+7.850e+000	+5.055e+000
118	1	-5.552e-001	-4.218e+000	1.296e+000	2.817e+001	1.727e+002	-2.278e+002	+2.926e+000	+7.011e+000
118	2	-5.589e-001	-4.091e+000	1.267e+000	2.844e+001	1.681e+002	-2.263e+002	+2.835e+000	+6.851e+000
119	1	-3.712e-001	-4.259e+000	1.733e+000	-8.026e+001	2.134e+002	-1.237e+002	+2.962e+000	+7.271e+000
119	2	-3.711e-001	-4.121e+000	1.689e+000	-8.005e+001	2.098e+002	-1.230e+002	+2.834e+000	+7.091e+000
120	1	-1.117e-001	-4.088e+000	2.173e+000	-1.402e+002	1.516e+002	9.277e+001	+5.543e+000	+6.174e+000
120	2	-1.125e-001	-3.964e+000	2.120e+000	-1.386e+002	1.503e+002	9.181e+001	+5.401e+000	+6.014e+000
121	1	2.849e-001	-3.236e+000	2.863e+000	-3.702e+002	-4.243e+002	-4.797e+002	+5.352e+000	+1.091e+001
121	2	2.697e-001	-3.004e+000	2.884e+000	-3.432e+002	-3.828e+002	-4.622e+002	+4.883e+000	+1.071e+001
122	1	1.666e-001	-1.150e+000	2.345e+000	-4.575e+001	-6.158e+001	-5.458e+002	+2.694e+000	+1.042e+001
122	2	1.649e-001	-1.092e+000	2.397e+000	-4.882e+001	-4.734e+001	-5.351e+002	+2.427e+000	+1.039e+001
123	1	1.046e+000	-2.339e+000	3.293e+000	-5.036e+002	-3.377e+002	-1.224e+002	+5.849e+000	+8.393e+000
123	2	9.932e-001	-2.227e+000	3.250e+000	-4.902e+002	-3.365e+002	-1.228e+002	+5.720e+000	+8.231e+000
124	1	7.394e-001	-9.228e-001	3.065e+000	-1.400e+002	-4.706e+001	-1.716e+002	+3.521e+000	+7.572e+000
124	2	7.242e-001	-8.895e-001	3.055e+000	-1.471e+002	-5.418e+001	-1.734e+002	+3.483e+000	+7.569e+000
125	1	9.039e-001	-2.719e+000	3.097e+000	-4.768e+002	-3.313e+002	1.995e+002	+8.777e+000	+5.327e+000
125	2	8.767e-001	-2.632e+000	3.038e+000	-4.733e+002	-3.358e+002	1.954e+002	+8.622e+000	+5.199e+000
126	1	1.002e+000	-1.430e+000	3.564e+000	-3.250e+002	-1.464e+002	2.068e+002	+8.811e+000	+5.100e+000

126	2	9.853e-001	-1.400e+000	3.495e+000	-3.278e+002	-1.522e+002	2.035e+002	+8.660e+000	+5.014e+000
127	1	1.289e-001	-3.731e+000	2.714e+000	-2.715e+002	-2.939e+001	2.739e+002	+8.572e+000	+5.047e+000
127	2	1.267e-001	-3.630e+000	2.649e+000	-2.688e+002	-2.701e+001	2.711e+002	+8.398e+000	+4.932e+000
128	1	2.636e-001	-3.038e+000	3.402e+000	-3.804e+002	-2.278e+002	3.653e+002	+1.085e+001	+4.148e+000
128	2	2.636e-001	-2.956e+000	3.319e+000	-3.768e+002	-2.215e+002	3.623e+002	+1.065e+001	+4.056e+000
129	1	-1.900e+000	-6.261e+000	-3.078e+000	6.360e+001	7.799e+001	-4.763e+001	+8.071e+000	+7.676e+000
129	2	-1.788e+000	-6.088e+000	-2.623e+000	5.761e+001	7.165e+001	-4.452e+001	+7.338e+000	+7.128e+000
130	1	-2.856e+000	-6.562e+000	-3.986e+000	4.306e+001	-3.827e+001	2.844e+001	+8.834e+000	+9.250e+000
130	2	-2.753e+000	-6.391e+000	-3.380e+000	3.889e+001	-3.628e+001	2.657e+001	+8.026e+000	+8.285e+000
131	1	-1.770e+000	-7.311e+000	-4.553e+000	5.566e+001	4.093e+000	4.134e+001	+9.647e+000	+1.106e+001
131	2	-1.840e+000	-7.123e+000	-3.926e+000	5.305e+001	3.710e+000	3.856e+001	+8.791e+000	+1.002e+001
132	1	-9.692e-001	-8.298e+000	-4.284e+000	1.044e+001	-1.649e+002	-6.252e+000	+1.286e+001	+9.017e+000
132	2	-1.028e+000	-8.095e+000	-3.739e+000	1.024e+001	-1.569e+002	-6.206e+000	+1.204e+001	+8.213e+000
133	1	-1.734e+000	-9.343e+000	-3.404e+000	2.351e+001	8.877e+001	-3.791e+001	+1.012e+001	+1.096e+001
133	2	-1.689e+000	-9.155e+000	-2.931e+000	2.176e+001	8.329e+001	-3.611e+001	+9.474e+000	+1.041e+001
134	1	-2.356e+000	-9.592e+000	-3.642e+000	-2.264e+000	8.900e+000	2.033e+001	+1.029e+001	+1.114e+001
134	2	-2.327e+000	-9.360e+000	-3.093e+000	-3.476e+000	8.133e+000	1.952e+001	+9.620e+000	+1.039e+001
135	1	-1.869e+000	-1.048e+001	-3.621e+000	-3.133e+001	-3.318e+001	2.834e+001	+1.144e+001	+1.169e+001
135	2	-1.906e+000	-1.016e+001	-3.054e+000	-3.048e+001	-3.206e+001	2.732e+001	+1.071e+001	+1.085e+001
136	1	-1.457e+000	-1.199e+001	-3.001e+000	-3.627e+001	-2.118e+002	-1.128e+001	+1.529e+001	+9.722e+000
136	2	-1.465e+000	-1.160e+001	-2.483e+000	-3.438e+001	-2.017e+002	-1.108e+001	+1.449e+001	+9.077e+000
137	1	-1.803e+000	-1.301e+001	-3.375e+000	1.058e+001	1.303e+002	-4.077e+001	+1.243e+001	+1.488e+001
137	2	-1.791e+000	-1.279e+001	-2.942e+000	9.113e+000	1.235e+002	-4.049e+001	+1.192e+001	+1.436e+001
138	1	-2.276e+000	-1.346e+001	-3.416e+000	-2.820e+001	5.299e+001	4.878e+000	+1.292e+001	+1.472e+001
138	2	-2.287e+000	-1.316e+001	-2.953e+000	-2.884e+001	5.105e+001	5.192e+000	+1.233e+001	+1.411e+001
139	1	-2.456e+000	-1.371e+001	-3.105e+000	-4.429e+001	-4.981e+001	2.342e+001	+1.401e+001	+1.356e+001
139	2	-2.476e+000	-1.331e+001	-2.632e+000	-4.319e+001	-4.847e+001	2.359e+001	+1.336e+001	+1.286e+001
140	1	-2.043e+000	-1.375e+001	-2.153e+000	-4.413e+001	-2.318e+002	1.472e+001	+1.639e+001	+1.050e+001
140	2	-2.019e+000	-1.327e+001	-1.703e+000	-4.224e+001	-2.228e+002	1.357e+001	+1.567e+001	+9.881e+000
141	1	-1.872e+000	-1.713e+001	-2.561e+000	8.733e+000	1.982e+002	-7.553e+001	+1.482e+001	+1.934e+001
141	2	-1.872e+000	-1.693e+001	-2.214e+000	7.838e+000	1.938e+002	-7.608e+001	+1.445e+001	+1.901e+001
142	1	-1.853e+000	-1.868e+001	-2.936e+000	-3.227e+001	1.054e+002	6.806e+000	+1.679e+001	+2.031e+001
142	2	-1.875e+000	-1.837e+001	-2.590e+000	-3.290e+001	1.038e+002	8.295e+000	+1.633e+001	+1.984e+001
143	1	-2.590e+000	-1.899e+001	-3.910e+000	-3.299e+001	-3.741e+001	3.072e+001	+1.916e+001	+1.905e+001
143	2	-2.611e+000	-1.855e+001	-3.567e+000	-3.254e+001	-3.741e+001	3.192e+001	+1.855e+001	+1.841e+001
144	1	-2.610e+000	-1.745e+001	-3.846e+000	-4.294e+001	-2.357e+002	4.220e+001	+2.034e+001	+1.518e+001
144	2	-2.580e+000	-1.688e+001	-3.482e+000	-4.188e+001	-2.315e+002	3.973e+001	+1.960e+001	+1.440e+001
145	1	-1.722e+000	-2.177e+001	-3.481e+001	8.982e+000	3.250e+002	-1.312e+002	+1.665e+001	+2.592e+001
145	2	-1.722e+000	-2.165e+001	-1.023e+001	8.510e+000	3.244e+002	-1.325e+002	+1.645e+001	+2.585e+001
146	1	-6.702e-001	-2.343e+001	-1.872e+000	5.004e+001	1.640e+002	3.319e+000	+2.125e+001	+2.543e+001
146	2	-6.775e-001	-2.316e+001	-1.648e+000	5.009e+001	1.632e+002	4.687e+000	+2.093e+001	+2.510e+001
147	1	-1.338e+000	-2.515e+001	-3.998e+000	1.947e+001	-1.828e+001	2.894e+001	+2.567e+001	+2.530e+001
147	2	-1.364e+000	-2.472e+001	-3.800e+000	1.745e+001	-2.009e+001	2.998e+001	+2.517e+001	+2.477e+001
148	1	-2.765e+000	-2.661e+001	-6.371e+000	-8.905e+001	-1.928e+002	5.865e+001	+2.978e+001	+2.574e+001
148	2	-2.746e+000	-2.601e+001	-6.169e+000	-3.865e+000	-1.965e+002	5.553e+001	+2.917e+001	+2.498e+001
149	1	-2.661e+000	-2.566e+001	-6.167e+000	6.029e+000	2.050e+002	-5.126e+001	+2.456e+001	+2.901e+001
149	2	-2.651e+000	-2.513e+001	-5.981e+000	8.733e+000	2.085e+002	-4.842e+001	+2.387e+001	+2.847e+001
150	1	-1.268e+000	-2.418e+001	-3.928e+000	-1.593e+001	3.104e+001	-2.787e+001	+2.420e+001	+2.490e+001
150	2	-1.302e+000	-2.383e+001	-3.733e+000	-1.381e+001	3.248e+001	-2.870e+001	+2.375e+001	+2.447e+001
151	1	-6.217e-001	-2.244e+001	-1.953e+000	-4.794e+001	-1.504e+002	-3.283e+000	+2.430e+001	+2.050e+001
151	2	-6.342e-001	-2.226e+001	-1.716e+000	-4.753e+001	-1.499e+002	-4.714e+000	+2.406e+001	+2.025e+001
152	1	-1.627e+000	-2.068e+001	-5.582e+001	-1.017e+001	-3.127e+002	1.231e+002	+2.463e+001	+1.586e+001
152	2	-1.637e+000	-2.067e+001	-2.885e+001	-9.563e+000	-3.123e+002	1.239e+002	+2.466e+001	+1.574e+001
153	1	-2.493e+000	-1.701e+001	-3.764e+000	4.034e+001	2.350e+002	-3.797e+001	+1.471e+001	+1.996e+001
153	2	-2.475e+000	-1.647e+001	-3.404e+000	3.966e+001	2.320e+002	-3.541e+001	+1.394e+001	+1.926e+001
154	1	-2.388e+000	-1.848e+001	-3.894e+000	2.865e+001	4.856e+001	-3.138e+001	+1.848e+001	+1.892e+001
154	2	-2.431e+000	-1.809e+001	-3.548e+000	2.870e+001	4.795e+001	-3.209e+001	+1.788e+001	+1.834e+001
155	1	-1.661e+000	-1.803e+001	-3.103e+000	2.632e+001	-9.326e+001	-6.055e+000	+1.962e+001	+1.655e+001
155	2	-1.704e+000	-1.779e+001	-2.735e+000	2.747e+001	-9.263e+001	-7.762e+000	+1.921e+001	+1.610e+001
156	1	-1.747e+000	-1.641e+001	-2.816e+000	-1.195e+001	-1.962e+002	7.264e+001	+1.871e+001	+1.444e+001
156	2	-1.760e+000	-1.628e+001	-2.434e+000	-1.076e+001	-1.921e+002	7.249e+001	+1.842e+001	+1.407e+001
157	1	-1.875e+000	-1.402e+001	-2.159e+000	4.061e+001	2.237e+002	-1.551e+001	+1.091e+001	+1.661e+001
157	2	-1.867e+000	-1.355e+001	-1.706e+000	3.919e+001	2.170e+002	-1.379e+001	+1.027e+001	+1.593e+001

158	1	-2.084e+000	-1.348e+001	-3.330e+000	3.611e+001	6.028e+001	-2.476e+001	+1.350e+001	+1.422e+001
158	2	-2.141e+000	-1.311e+001	-2.845e+000	3.547e+001	5.777e+001	-2.426e+001	+1.279e+001	+1.355e+001
159	1	-1.975e+000	-1.315e+001	-3.679e+000	2.154e+001	-3.526e+001	-3.144e+000	+1.445e+001	+1.323e+001
159	2	-2.028e+000	-1.288e+001	-3.186e+000	2.255e+001	-3.593e+001	-3.886e+000	+1.385e+001	+1.257e+001
160	1	-1.640e+000	-1.265e+001	-3.726e+000	-1.673e+001	-1.367e+002	4.511e+001	+1.482e+001	+1.256e+001
160	2	-1.650e+000	-1.246e+001	-3.241e+000	-1.466e+001	-1.295e+002	4.362e+001	+1.429e+001	+1.196e+001
161	1	-1.378e+000	-1.123e+001	-4.058e+000	2.818e+001	2.102e+002	-4.211e+000	+1.046e+001	+1.523e+001
161	2	-1.397e+000	-1.087e+001	-3.508e+000	2.644e+001	2.028e+002	-3.506e+000	+9.617e+000	+1.441e+001
162	1	-1.672e+000	-1.012e+001	-3.846e+000	4.285e+001	4.399e+001	-3.168e+001	+1.170e+001	+1.143e+001
162	2	-1.748e+000	-9.822e+000	-3.273e+000	4.016e+001	4.127e+001	-3.014e+001	+1.082e+001	+1.067e+001
163	1	-1.922e+000	-9.483e+000	-3.823e+000	1.208e+001	2.118e+001	-2.238e+001	+1.109e+001	+1.079e+001
163	2	-1.965e+000	-9.249e+000	-3.255e+000	1.084e+001	1.715e+001	-2.149e+001	+1.031e+001	+1.002e+001
164	1	-1.474e+000	-9.308e+000	-3.856e+000	-2.840e+001	-9.844e+001	4.660e+001	+1.137e+001	+1.079e+001
164	2	-1.472e+000	-9.114e+000	-3.312e+000	-2.676e+001	-9.228e+001	4.356e+001	+1.074e+001	+9.990e+000
165	1	-9.170e-001	-7.194e+000	-3.616e+000	1.481e+001	1.912e+002	2.518e+001	+6.903e+000	+1.179e+001
165	2	-9.830e-001	-7.035e+000	-3.077e+000	1.267e+001	1.841e+002	2.332e+001	+6.149e+000	+1.100e+001
166	1	-1.723e+000	-6.926e+000	-4.485e+000	-1.904e+001	3.592e+000	-3.638e+001	+1.065e+001	+9.344e+000
166	2	-1.816e+000	-6.768e+000	-3.861e+000	-2.418e+001	2.548e+000	-3.560e+001	+9.660e+000	+8.471e+000
167	1	-2.210e+000	-6.384e+000	-3.844e+000	1.625e+001	7.319e+001	-3.483e+001	+8.866e+000	+8.760e+000
167	2	-2.220e+000	-6.231e+000	-3.259e+000	7.898e+000	6.647e+001	-3.266e+001	+7.936e+000	+7.988e+000
168	1	-1.373e+000	-6.395e+000	-3.551e+000	-2.736e+001	-7.141e+001	4.036e+001	+8.464e+000	+8.716e+000
168	2	-1.352e+000	-6.209e+000	-3.013e+000	-3.015e+001	-6.749e+001	4.000e+001	+7.736e+000	+7.893e+000
169	1	2.843e+000	-5.605e+000	6.142e+000	1.665e+002	1.883e+001	-9.718e+001	+1.229e+001	+1.449e+001
169	2	2.627e+000	-5.416e+000	5.827e+000	1.675e+002	2.598e+001	-9.468e+001	+1.165e+001	+1.385e+001
170	1	4.159e+000	-6.178e+000	2.755e+000	4.060e+002	1.449e+001	-6.771e+001	+1.452e+001	+8.656e+000
170	2	3.853e+000	-6.006e+000	2.696e+000	4.089e+002	1.525e+001	-6.868e+001	+1.411e+001	+8.456e+000
171	1	1.111e+000	-7.022e+000	3.735e+000	3.287e+002	-3.278e+001	7.158e+001	+1.441e+001	+7.317e+000
171	2	1.015e+000	-6.855e+000	3.639e+000	3.358e+002	-3.250e+001	6.984e+001	+1.417e+001	+7.159e+000
172	1	-4.530e-001	-8.515e+000	4.953e+000	1.224e+002	2.443e+002	8.101e+001	+1.209e+001	+1.295e+001
172	2	-4.567e-001	-8.313e+000	4.782e+000	1.249e+002	2.281e+002	8.113e+001	+1.187e+001	+1.241e+001
173	1	1.248e+000	-7.485e+000	4.209e+000	-2.475e+001	5.158e+001	-1.773e+002	+7.674e+000	+1.502e+001
173	2	1.148e+000	-7.234e+000	3.998e+000	-2.247e+001	6.320e+001	-1.760e+002	+7.128e+000	+1.461e+001
174	1	3.075e+000	-9.324e+000	2.789e+000	-1.211e+002	-2.094e+002	-8.441e+001	+1.340e+001	+1.191e+001
174	2	2.864e+000	-9.007e+000	2.687e+000	-1.189e+002	-2.064e+002	-8.663e+001	+1.290e+001	+1.148e+001
175	1	2.036e+000	-1.055e+001	2.615e+000	-1.399e+002	-2.561e+002	1.279e+002	+1.637e+001	+9.555e+000
175	2	1.893e+000	-1.022e+001	2.546e+000	-1.401e+002	-2.586e+002	1.266e+002	+1.597e+001	+9.097e+000
176	1	-2.697e-001	-1.271e+001	3.039e+000	-9.853e+000	4.098e+002	1.205e+002	+1.053e+001	+1.892e+001
176	2	-2.868e-001	-1.231e+001	2.952e+000	-1.332e+001	3.901e+002	1.224e+002	+1.037e+001	+1.822e+001
177	1	6.090e-001	-8.273e+000	1.759e+000	-6.305e+001	8.229e+001	-6.997e+001	+6.985e+000	+1.146e+001
177	2	5.549e-001	-8.004e+000	1.669e+000	-6.069e+001	9.708e+001	-6.997e+001	+6.467e+000	+1.130e+001
178	1	2.385e+000	-1.065e+001	1.314e+000	-2.383e+002	-3.850e+002	-3.319e+001	+1.593e+001	+9.909e+000
178	2	2.233e+000	-1.029e+001	1.260e+000	-2.372e+002	-3.813e+002	-3.423e+001	+1.544e+001	+9.504e+000
179	1	2.028e+000	-1.269e+001	1.017e+000	-2.222e+002	-3.929e+002	5.376e+001	+1.824e+001	+1.056e+001
179	2	1.896e+000	-1.226e+001	9.922e-001	-2.238e+002	-3.985e+002	5.364e+001	+1.783e+001	+1.001e+001
180	1	-2.819e-001	-1.476e+001	9.070e-001	9.710e+000	5.856e+002	4.837e+001	+6.551e+000	+2.334e+001
180	2	-2.981e-001	-1.427e+001	8.937e-001	6.370e+000	5.655e+002	4.931e+001	+6.354e+000	+2.256e+001
181	1	4.820e-001	-8.192e+000	-9.392e-001	-7.492e+001	6.484e+001	7.339e+001	+6.927e+000	+1.067e+001
181	2	4.385e-001	-7.932e+000	-9.023e-001	-7.233e+001	8.057e+001	7.246e+001	+6.433e+000	+1.057e+001
182	1	2.125e+000	-1.054e+001	-9.027e-001	-2.422e+002	-3.878e+002	3.663e+001	+1.567e+001	+9.433e+000
182	2	1.996e+000	-1.019e+001	-8.677e-001	-2.417e+002	-3.853e+002	3.700e+001	+1.523e+001	+9.051e+000
183	1	1.837e+000	-1.264e+001	-1.042e+000	-2.125e+002	-3.791e+002	-5.672e+001	+1.799e+001	+1.042e+001
183	2	1.722e+000	-1.221e+001	-9.985e+000	-2.146e+002	-3.854e+002	-5.589e+001	+1.758e+001	+9.879e+000
184	1	-3.412e-001	-1.475e+001	-1.150e+000	2.187e+001	5.962e+002	-5.072e+001	+6.678e+000	+2.338e+001
184	2	-3.520e-001	-1.426e+001	-1.098e+000	1.883e+001	5.773e+002	-5.113e+001	+6.435e+000	+2.262e+001
185	1	8.034e-001	-7.247e+000	-3.214e+000	-3.781e+001	2.785e+001	1.773e+002	+7.016e+000	+1.321e+001
185	2	7.403e-001	-7.022e+000	-3.068e+000	-3.645e+001	4.142e+001	1.757e+002	+6.543e+000	+1.294e+001
186	1	2.263e+000	-9.080e+000	-2.484e+000	-1.223e+002	-2.097e+002	8.855e+001	+1.261e+001	+1.095e+001
186	2	2.122e+000	-8.782e+000	-2.389e+000	-1.236e+002	-2.099e+002	9.016e+001	+1.220e+001	+1.058e+001
187	1	1.548e+000	-1.051e+001	-2.760e+000	-1.089e+002	-2.290e+002	-1.285e+002	+1.610e+001	+9.207e+000
187	2	1.447e+000	-1.018e+001	-2.659e+000	-1.117e+002	-2.334e+002	-1.270e+002	+1.570e+001	+8.770e+000
188	1	-3.943e-001	-1.271e+001	-3.274e+000	4.010e+001	4.371e+002	-1.215e+002	+1.082e+001	+1.896e+001
188	2	-4.000e-001	-1.230e+001	-3.147e+000	3.740e+001	4.203e+002	-1.233e+002	+1.058e+001	+1.828e+001
189	1	1.825e+000	-5.416e+000	-4.929e+000	2.074e+002	4.110e+000	7.663e+001	+1.106e+001	+1.164e+001
189	2	1.693e+000	-5.245e+000	-4.686e+000	2.027e+002	1.645e+001	7.885e+001	+1.039e+001	+1.131e+001

190	1	2.713e+000	-6.259e+000	-2.808e+000	4.421e+002	2.251e+001	7.090e+001	+1.367e+001	+8.831e+000
190	2	2.529e+000	-6.075e+000	-2.722e+000	4.347e+002	2.067e+001	7.117e+001	+1.325e+001	+8.620e+000
191	1	5.594e-001	-7.190e+000	-3.895e+000	3.581e+002	-2.518e+001	-6.242e+001	+1.440e+001	+7.940e+000
191	2	5.096e-001	-7.002e+000	-3.762e+000	3.581e+002	-2.658e+001	-6.299e+001	+1.412e+001	+7.678e+000
192	1	-5.849e-001	-8.477e+000	-5.103e+000	1.599e+002	2.518e+002	-7.089e+001	+1.216e+001	+1.309e+001
192	2	-5.770e-001	-8.263e+000	-4.900e+000	1.598e+002	2.366e+002	-7.286e+001	+1.191e+001	+1.252e+001
193	1	-8.926e-001	-9.805e+000	-2.038e+000	2.446e+001	1.711e+002	1.342e+001	+7.680e+000	+1.241e+001
193	2	-8.657e-001	-9.574e+000	-1.884e+000	2.372e+001	1.643e+002	1.310e+001	+7.465e+000	+1.203e+001
194	1	-1.013e+000	-1.234e+001	-1.138e+000	8.106e+000	1.681e+002	7.517e-001	+9.605e+000	+1.447e+001
194	2	-1.009e+000	-1.236e+001	-1.011e+000	7.264e+000	1.626e+002	7.213e-001	+9.660e+000	+1.438e+001
195	1	-3.258e-001	-9.399e+000	-1.603e+000	-1.112e+000	-3.448e+001	1.795e+001	+1.002e+001	+9.314e+000
195	2	-3.163e-001	-9.230e+000	-1.447e+000	-8.798e-001	-3.371e+001	1.772e+001	+9.791e+000	+9.075e+000
196	1	-3.106e-001	-1.331e+001	-1.509e+000	-3.930e+001	-4.704e+001	1.688e+001	+1.376e+001	+1.311e+001
196	2	-3.041e-001	-1.325e+001	-1.367e+000	-3.975e+001	-4.674e+001	1.696e+001	+1.366e+001	+1.300e+001
197	1	-3.616e-001	-8.690e+000	-1.178e+000	6.481e+000	-1.665e+001	-6.521e-001	+9.048e+000	+8.466e+000
197	2	-3.839e-001	-8.575e+000	-1.016e+000	5.841e+000	-1.728e+001	-8.166e-001	+8.870e+000	+8.275e+000
198	1	-3.502e-001	-1.409e+001	-1.985e+000	-3.045e+001	-5.574e+001	-3.897e+000	+1.496e+001	+1.372e+001
198	2	-3.693e-001	-1.396e+001	-1.849e+000	-3.021e+001	-5.543e+001	-3.909e+000	+1.477e+001	+1.353e+001
199	1	-6.888e-001	-7.099e+000	-7.611e-002	-9.080e-001	-7.490e+001	-1.989e+001	+7.921e+000	+5.681e+000
199	2	-7.094e-001	-7.054e+000	-1.105e-001	-4.904e-001	-6.830e+001	-1.994e+001	+7.752e+000	+5.755e+000
200	1	-1.214e+000	-1.447e+001	-2.810e+000	-2.658e+001	-8.599e+001	-1.616e+001	+1.592e+001	+1.354e+001
200	2	-1.216e+000	-1.425e+001	-2.716e+000	-2.588e+001	-8.049e+001	-1.633e+001	+1.559e+001	+1.335e+001
201	1	-1.232e+000	-1.473e+001	-2.845e+000	2.657e+001	8.453e+001	1.625e+001	+1.382e+001	+1.616e+001
201	2	-1.230e+000	-1.448e+001	-2.747e+000	2.601e+001	8.015e+001	1.637e+001	+1.359e+001	+1.581e+001
202	1	-6.990e-001	-7.267e+000	-4.954e-002	9.156e-001	7.451e+001	2.027e+001	+5.854e+000	+8.075e+000
202	2	-7.171e-001	-7.197e+000	1.377e-001	5.909e-001	6.860e+001	2.026e+001	+5.896e+000	+7.893e+000
203	1	-3.494e-001	-1.436e+001	-2.014e+000	3.071e+001	5.414e+001	4.421e+000	+1.402e+001	+1.522e+001
203	2	-3.680e-001	-1.420e+001	-1.876e+000	3.049e+001	5.408e+001	4.195e+000	+1.380e+001	+1.500e+001
204	1	-3.617e-001	-8.939e+000	-1.160e+000	-6.484e+000	1.498e+001	1.238e+000	+8.721e+000	+9.262e+000
204	2	-3.834e-001	-8.795e+000	-9.938e-001	-5.746e+000	1.581e+001	1.147e+000	+8.503e+000	+9.058e+000
205	1	-3.086e-001	-1.358e+001	-1.542e+000	4.012e+001	4.535e+001	-1.670e+001	+1.341e+001	+1.401e+001
205	2	-3.040e-001	-1.350e+001	-1.397e+000	4.038e+001	4.490e+001	-1.687e+001	+1.329e+001	+1.388e+001
206	1	-3.223e-001	-9.728e+000	-1.580e+000	8.883e-001	3.214e+001	-1.760e+001	+9.640e+000	+1.030e+001
206	2	-3.148e-001	-9.526e+000	-1.422e+000	8.009e-001	3.156e+001	-1.753e+001	+9.371e+000	+1.004e+001
207	1	-1.034e+000	-1.264e+001	-1.165e+000	-7.709e+000	-1.693e+002	-1.850e-001	+1.478e+001	+9.881e+000
207	2	-1.030e+000	-1.264e+001	-1.034e+000	-7.036e+000	-1.645e+002	-4.041e-002	+1.468e+001	+9.906e+000
208	1	-9.176e-001	-1.021e+001	-2.025e+000	-2.457e+001	-1.722e+002	-1.350e+001	+1.280e+001	+8.016e+000
208	2	-8.899e-001	-9.940e+000	-1.871e+000	-2.386e+001	-1.660e+002	-1.307e+001	+1.238e+001	+7.761e+000
209	1	-8.092e-001	-8.619e+000	8.332e-005	3.164e+001	1.593e+002	-5.941e-001	+6.069e+000	+1.043e+001
209	2	-7.697e-001	-8.285e+000	-1.905e-002	2.934e+001	1.461e+002	-6.481e-001	+5.936e+000	+9.927e+000
210	1	-7.976e-001	-8.389e+000	-1.181e-001	1.568e+001	1.407e+002	8.680e-001	+6.020e+000	+1.003e+001
210	2	-7.585e-001	-8.073e+000	-9.651e-002	1.438e+001	1.285e+002	8.765e-001	+5.895e+000	+9.553e+000
211	1	-8.847e-002	-7.861e+000	2.963e-001	1.233e+001	-6.010e+001	-6.590e-001	+8.825e+000	+6.847e+000
211	2	-7.465e-002	-7.617e+000	2.482e-001	1.198e+001	-5.936e+001	-1.170e+000	+8.570e+000	+6.619e+000
212	1	-9.193e-002	-7.689e+000	-4.109e-001	6.341e+000	-6.678e+001	9.566e-001	+8.719e+000	+6.637e+000
212	2	-7.739e-002	-7.462e+000	-3.619e-001	6.351e+000	-6.576e+001	1.356e+000	+8.478e+000	+6.425e+000
213	1	6.192e-001	-7.398e+000	-9.858e-002	1.998e+001	-2.835e+001	3.479e+000	+8.321e+000	+7.143e+000
213	2	5.836e-001	-7.252e+000	-1.342e-001	1.999e+001	-2.969e+001	2.985e+000	+8.176e+000	+6.960e+000
214	1	6.188e-001	-7.279e+000	-1.556e-002	1.596e+001	-3.275e+001	-3.219e+000	+8.234e+000	+6.985e+000
214	2	5.831e-001	-7.147e+000	2.079e-002	1.614e+001	-3.394e+001	-2.823e+000	+8.100e+000	+6.816e+000
215	1	-5.824e-002	-7.795e+000	-8.567e-001	-2.843e+000	-6.890e+001	4.615e+000	+8.884e+000	+6.942e+000
215	2	-8.874e-002	-7.731e+000	-8.260e-001	-1.168e+000	-5.693e+001	4.925e+000	+8.631e+000	+7.017e+000
216	1	-5.662e-002	-7.727e+000	7.437e-001	8.516e+000	-5.517e+001	-4.057e+000	+8.671e+000	+6.950e+000
216	2	-8.803e-002	-7.676e+000	7.145e-001	1.025e+001	-4.309e+001	-4.434e+000	+8.430e+000	+7.043e+000
217	1	-1.128e+000	-2.276e+001	9.484e-001	-6.872e+000	-2.658e+002	1.314e+001	+2.623e+001	+1.833e+001
217	2	-1.112e+000	-2.246e+001	8.968e-001	-6.447e+000	-2.650e+002	1.310e+001	+2.592e+001	+1.804e+001
218	1	-1.141e+000	-2.301e+001	-9.559e-001	-2.561e+001	-2.749e+002	-1.309e+001	+2.648e+001	+1.857e+001
218	2	-1.124e+000	-2.270e+001	-9.107e-001	-2.568e+001	-2.739e+002	-1.316e+001	+2.616e+001	+1.828e+001
219	1	2.586e-001	-1.953e+001	-8.012e-001	1.665e+001	1.798e+001	2.437e+000	+1.956e+001	+1.986e+001
219	2	2.527e-001	-1.936e+001	-7.523e-001	1.698e+001	1.798e+001	2.113e+000	+1.939e+001	+1.968e+001
220	1	-8.957e-002	-1.699e+001	-7.343e-001	9.552e+001	4.247e+001	-2.635e+001	+1.718e+001	+1.693e+001
220	2	-8.535e-002	-1.699e+001	-6.826e-001	9.547e+001	4.142e+001	-2.649e+001	+1.718e+001	+1.691e+001
221	1	-3.416e-001	-1.091e+001	-2.937e-002	3.326e+000	-2.276e+002	3.814e+001	+1.421e+001	+7.382e+000

221	2	-3.448e-001	-1.102e+001	1.489e-002	3.100e+000	-2.285e+002	3.868e+001	+1.434e+001	+7.469e+000
222	1	4.314e-001	-3.292e+000	-5.464e-001	-1.326e+002	-2.823e+002	-5.574e+001	+7.286e+000	+2.172e+000
222	2	4.258e-001	-3.336e+000	-5.628e-001	-1.334e+002	-2.835e+002	-5.632e+001	+7.352e+000	+2.178e+000
223	1	2.515e-001	-1.932e+001	7.929e-001	5.109e+001	3.051e+001	-2.065e+000	+1.944e+001	+1.958e+001
223	2	2.467e-001	-1.917e+001	7.375e-001	5.119e+001	3.049e+001	-1.898e+000	+1.928e+001	+1.942e+001
224	1	-7.153e-002	-1.681e+001	7.288e-001	2.218e+001	1.456e+001	2.682e+001	+1.684e+001	+1.684e+001
224	2	-7.163e-002	-1.684e+001	6.695e-001	2.149e+001	1.324e+001	2.691e+001	+1.687e+001	+1.685e+001
225	1	-3.228e-001	-1.085e+001	-7.853e-002	2.570e+001	-2.190e+002	-3.564e+001	+1.421e+001	+7.280e+000
225	2	-3.297e-001	-1.096e+001	-1.083e-001	2.472e+001	-2.196e+002	-3.664e+001	+1.432e+001	+7.381e+000
226	1	3.972e-001	-3.216e+000	6.325e-001	-4.368e+001	-2.419e+002	5.572e+001	+7.184e+000	+9.837e-001
226	2	3.995e-001	-3.263e+000	6.302e-001	-4.389e+001	-2.429e+002	5.602e+001	+7.243e+000	+9.969e-001
227	1	2.343e-001	-8.647e+000	-2.389e+000	4.957e+002	5.717e+002	1.748e+002	+7.584e+000	+1.282e+001
227	2	1.628e-001	-8.328e+000	-2.420e+000	4.893e+002	5.569e+002	1.740e+002	+7.321e+000	+1.248e+001
228	1	-9.985e-001	-4.289e+000	4.297e+000	-6.806e+001	8.891e+001	6.137e+001	+8.766e+000	+8.174e+000
228	2	-9.618e-001	-4.032e+000	4.122e+000	-6.943e+001	8.466e+001	6.588e+001	+8.457e+000	+7.731e+000
229	1	-4.958e+000	-1.375e+001	6.239e+000	-7.831e+001	-4.748e+001	4.967e+001	+1.674e+001	+1.566e+001
229	2	-4.735e+000	-1.316e+001	5.949e+000	-8.052e+001	-5.016e+001	5.199e+001	+1.605e+001	+1.491e+001
230	1	-1.519e+000	-9.717e+000	2.114e+000	2.466e+002	-1.789e+001	-1.565e+001	+1.049e+001	+9.302e+000
230	2	-1.453e+000	-9.351e+000	1.954e+000	2.552e+002	-1.644e+001	-1.382e+001	+1.012e+001	+8.875e+000
231	1	-3.245e+000	-9.907e+000	4.047e+000	-8.364e+001	-9.585e+001	-6.845e+001	+1.115e+001	+1.136e+001
231	2	-3.128e+000	-9.495e+000	3.810e+000	-8.664e+001	-9.810e+001	-6.376e+001	+1.065e+001	+1.077e+001
232	1	-1.903e+000	-1.073e+001	3.893e+000	-7.653e+001	-8.934e+001	-2.480e+001	+1.218e+001	+1.183e+001
232	2	-1.830e+000	-1.027e+001	3.699e+000	-8.806e+001	-9.610e+001	-2.326e+001	+1.167e+001	+1.126e+001
233	1	-1.271e+000	-1.303e+001	5.707e+000	6.905e+001	-6.171e+001	-9.381e+000	+1.631e+001	+1.550e+001
233	2	-1.171e+000	-1.251e+001	5.434e+000	8.328e+001	-6.200e+001	-1.092e+001	+1.567e+001	+1.481e+001
234	1	-3.416e+000	-9.880e+000	6.111e+000	-6.029e+001	-3.168e+001	-3.741e+000	+1.375e+001	+1.365e+001
234	2	-3.247e+000	-9.497e+000	5.817e+000	-6.554e+001	-3.957e+001	-7.605e+000	+1.314e+001	+1.306e+001
235	1	-4.030e+000	-7.367e+000	3.334e+000	7.766e-001	8.333e+001	3.323e+001	+8.550e+000	+8.726e+000
235	2	-3.852e+000	-7.078e+000	3.160e+000	-1.174e+001	6.727e+001	2.976e+001	+8.196e+000	+8.295e+000
236	1	-2.830e+000	-1.938e+001	9.954e+000	4.850e+001	1.261e+003	-1.052e+002	+1.887e+001	+3.217e+001
236	2	-2.690e+000	-1.860e+001	9.526e+000	5.380e+001	1.195e+003	-1.046e+002	+1.810e+001	+3.078e+001
237	1	-2.738e+000	-5.272e+000	6.266e+000	6.079e+001	1.022e+003	-7.330e+001	+1.056e+001	+1.596e+001
237	2	-2.610e+000	-5.086e+000	5.988e+000	5.546e+001	9.688e+002	-7.589e+001	+1.001e+001	+1.531e+001
238	1	-2.347e+000	-3.145e+000	2.741e+000	5.253e+001	7.976e+002	-2.177e+001	+5.767e+000	+9.003e+000
238	2	-2.242e+000	-3.043e+000	2.606e+000	4.611e+001	7.559e+002	-2.294e+001	+5.445e+000	+8.605e+000
239	1	-5.125e+000	-1.375e+001	-6.491e+000	-1.487e+002	-8.288e+001	-5.144e+001	+1.716e+001	+1.581e+001
239	2	-4.936e+000	-1.316e+001	-6.239e+000	-1.511e+002	-8.559e+001	-5.391e+001	+1.652e+001	+1.511e+001
240	1	-1.007e+000	-4.231e+000	-4.461e+000	-6.177e+001	9.743e+001	-6.378e+001	+9.021e+000	+8.374e+000
240	2	-9.693e-001	-3.971e+000	-4.329e+000	-6.364e+001	9.301e+001	-6.844e+001	+8.786e+000	+7.992e+000
241	1	2.821e-001	-8.898e+000	2.429e+000	1.141e+001	3.261e+002	-1.826e+002	+7.222e+000	+1.284e+001
241	2	2.507e-001	-8.546e+000	2.410e+000	1.760e+001	3.185e+002	-1.821e+002	+6.931e+000	+1.244e+001
242	1	-1.914e+000	-1.076e+001	-4.071e+000	-1.206e+002	-1.121e+002	2.573e+001	+1.242e+001	+1.202e+001
242	2	-1.831e+000	-1.030e+001	-3.918e+000	-1.299e+002	-1.177e+002	2.405e+001	+1.194e+001	+1.150e+001
243	1	-3.336e+000	-1.004e+001	-4.179e+000	-1.139e+002	-1.105e+002	6.987e+001	+1.141e+001	+1.157e+001
243	2	-3.215e+000	-9.618e+000	-3.992e+000	-1.155e+002	-1.120e+002	6.499e+001	+1.095e+001	+1.103e+001
244	1	-1.592e+000	-1.000e+001	-2.169e+000	1.648e+002	-5.771e+001	1.430e+001	+1.076e+001	+9.445e+000
244	2	-1.532e+000	-9.613e+000	-2.056e+000	1.754e+002	-5.533e+001	1.206e+001	+1.039e+001	+9.026e+000
245	1	-4.084e+000	-7.389e+000	-3.392e+000	-7.180e+001	4.519e+001	-3.229e+001	+8.818e+000	+8.642e+000
245	2	-3.904e+000	-7.097e+000	-3.266e+000	-8.149e+001	3.061e+001	-2.901e+001	+8.517e+000	+8.270e+000
246	1	-3.529e+000	-1.002e+001	-6.235e+000	-3.871e+001	-1.880e+001	4.886e+000	+1.394e+001	+1.393e+001
246	2	-3.355e+000	-9.630e+000	-5.984e+000	-4.518e+001	-2.730e+001	8.539e+000	+1.339e+001	+1.339e+001
247	1	-1.350e+000	-1.338e+001	-5.853e+000	1.086e+002	-3.438e+001	1.084e+001	+1.665e+001	+1.598e+001
247	2	-1.247e+000	-1.283e+001	-5.623e+000	1.208e+002	-3.567e+001	1.202e+001	+1.604e+001	+1.531e+001
248	1	-2.374e+000	-3.099e+000	-2.662e+000	7.631e+001	8.140e+002	2.756e+001	+5.627e+000	+8.984e+000
248	2	-2.267e+000	-2.998e+000	-2.579e+000	6.755e+001	7.707e+002	2.800e+001	+5.379e+000	+8.627e+000
249	1	-2.814e+000	-5.204e+000	-6.299e+000	1.801e+002	1.096e+003	7.982e+001	+1.050e+001	+1.620e+001
249	2	-2.682e+000	-5.018e+000	-6.068e+000	1.653e+002	1.037e+003	8.171e+001	+1.003e+001	+1.558e+001
250	1	-2.931e+000	-1.980e+001	-1.023e+001	3.251e+002	1.427e+003	1.142e+002	+1.917e+001	+3.314e+001
250	2	-2.788e+000	-1.899e+001	-9.834e+000	3.138e+002	1.350e+003	1.130e+002	+1.846e+001	+3.173e+001
251	1	-6.189e-001	-7.196e+000	-1.750e+000	1.131e+003	-1.329e+002	-2.978e+001	+1.344e+001	+7.882e+000
251	2	-1.709e+000	-7.301e+000	-2.247e+000	1.150e+003	-1.321e+002	-3.565e+001	+1.303e+001	+9.002e+000
252	1	3.279e-001	-9.704e-001	1.910e-001	-8.799e+001	-7.273e+001	-2.119e+002	+2.507e+000	+3.038e+000
252	2	-3.697e-001	-1.106e+000	-1.228e-001	-8.184e+001	-7.649e+001	-2.148e+002	+3.037e+000	+2.373e+000

253	1	1.913e-001	-8.782e-001	4.461e-001	-7.449e+002	-1.414e+002	-1.987e+002	+4.442e+000	+5.973e+000
253	2	-1.830e-001	-9.251e-001	2.453e-001	-7.459e+002	-1.438e+002	-1.998e+002	+4.895e+000	+5.500e+000
254	1	-2.418e-001	-9.500e-001	2.174e-001	-1.001e+003	-1.700e+002	-8.571e+001	+6.175e+000	+6.487e+000
254	2	-3.477e-001	-9.643e-001	6.038e-002	-1.006e+003	-1.721e+002	-8.558e+001	+6.333e+000	+6.364e+000
255	1	-6.193e-001	-9.481e-001	-1.480e-002	-9.440e+002	-1.482e+002	5.607e+001	+6.208e+000	+5.694e+000
255	2	-4.762e-001	-9.431e-001	-1.640e-001	-9.515e+002	-1.502e+002	5.719e+001	+6.097e+000	+5.914e+000
256	1	-1.061e+000	-9.268e-001	-1.236e-001	-5.795e+002	-6.503e+001	1.606e+002	+4.700e+000	+3.709e+000
256	2	-6.406e-001	-8.936e-001	-3.108e-001	-5.858e+002	-6.759e+001	1.623e+002	+4.260e+000	+4.257e+000
257	1	-2.918e+000	-3.491e+000	2.298e+000	1.970e+002	1.236e+002	1.605e+002	+6.280e+000	+4.774e+000
257	2	-2.078e+000	-3.212e+000	1.857e+000	1.952e+002	1.171e+002	1.625e+002	+5.528e+000	+3.958e+000
258	1	-8.126e+000	-1.888e+001	8.278e+000	1.353e+003	4.795e+002	-1.372e+002	+2.058e+001	+2.562e+001
258	2	-6.633e+000	-1.777e+001	7.397e+000	1.368e+003	4.618e+002	-1.291e+002	+1.967e+001	+2.364e+001
259	1	-1.555e+000	-6.152e+000	-9.198e-001	8.565e+002	1.079e+002	-1.456e+002	+8.948e+000	+7.077e+000
259	2	-1.512e+000	-6.193e+000	-1.156e+000	8.715e+002	9.612e+001	-1.416e+002	+9.295e+000	+7.100e+000
260	1	-2.056e+000	-2.772e+000	-6.816e-001	-1.649e+002	-2.008e+002	-3.073e+002	+6.020e+000	+2.684e+000
260	2	-2.173e+000	-2.963e+000	-1.081e+000	-1.606e+002	-2.088e+002	-3.058e+002	+6.675e+000	+2.169e+000
261	1	-1.841e+000	-1.449e+000	4.100e-001	-6.444e+002	-3.749e+002	-2.607e+002	+5.858e+000	+4.289e+000
261	2	-1.938e+000	-1.547e+000	-4.915e-003	-6.460e+002	-3.821e+002	-2.604e+002	+6.268e+000	+3.638e+000
262	1	-2.157e+000	-1.191e+000	8.676e-001	-8.192e+002	-4.444e+002	-1.013e+002	+6.615e+000	+3.917e+000
262	2	-2.129e+000	-1.220e+000	4.631e-001	-8.244e+002	-4.520e+002	-1.008e+002	+6.627e+000	+3.519e+000
263	1	-3.112e+000	-1.213e+000	1.119e+000	-7.717e+002	-4.208e+002	9.271e+001	+7.758e+000	+2.045e+000
263	2	-2.915e+000	-1.182e+000	6.997e-001	-7.790e+002	-4.282e+002	9.411e+001	+7.389e+000	+2.048e+000
264	1	-4.595e+000	-2.501e+000	1.931e+000	-5.030e+002	-3.117e+002	2.519e+002	+9.319e+000	+1.177e+000
264	2	-4.226e+000	-2.324e+000	1.436e+000	-5.101e+002	-3.176e+002	2.532e+002	+8.561e+000	+8.625e-001
265	1	-5.217e+000	-8.059e+000	3.993e+000	6.032e+001	-1.236e+002	3.147e+002	+1.306e+001	+7.351e+000
265	2	-4.808e+000	-7.493e+000	3.380e+000	5.820e+001	-1.265e+002	3.131e+002	+1.191e+001	+6.456e+000
266	1	-1.916e+000	-1.723e+001	3.997e+000	1.013e+003	1.151e+002	1.499e+002	+2.119e+001	+1.643e+001
266	2	-1.812e+000	-1.629e+001	3.511e+000	1.026e+003	1.142e+002	1.458e+002	+2.012e+001	+1.541e+001
267	1	-7.631e-001	-5.016e+000	-1.061e-001	4.724e+002	-3.118e+001	-2.974e+002	+7.651e+000	+5.493e+000
267	2	-7.424e-001	-4.988e+000	-3.389e-001	4.863e+002	-3.158e+001	-2.944e+002	+7.884e+000	+5.251e+000
268	1	-1.348e+000	-3.885e+000	-1.912e-001	-1.635e+002	-2.225e+002	-4.517e+002	+7.242e+000	+5.392e+000
268	2	-1.299e+000	-3.933e+000	-5.298e-001	-1.623e+002	-2.293e+002	-4.526e+002	+7.762e+000	+4.886e+000
269	1	-1.971e+000	-2.770e+000	7.116e-001	-4.071e+002	-2.926e+002	-3.370e+002	+5.402e+000	+5.300e+000
269	2	-1.921e+000	-2.820e+000	2.511e-001	-4.094e+002	-3.046e+002	-3.391e+002	+5.892e+000	+4.565e+000
270	1	-2.530e+000	-2.125e+000	1.697e+000	-4.921e+002	-3.003e+002	-1.087e+002	+5.445e+000	+4.274e+000
270	2	-2.441e+000	-2.127e+000	1.172e+000	-4.967e+002	-3.162e+002	-1.097e+002	+5.220e+000	+3.412e+000
271	1	-3.381e+000	-2.153e+000	2.572e+000	-4.637e+002	-2.621e+002	1.424e+002	+8.310e+000	+2.834e+000
271	2	-3.225e+000	-2.080e+000	2.007e+000	-4.707e+002	-2.808e+002	1.440e+002	+7.574e+000	+1.822e+000
272	1	-4.276e+000	-3.618e+000	3.114e+000	-3.084e+002	-1.881e+002	3.407e+002	+1.095e+001	+2.720e+000
272	2	-4.073e+000	-3.401e+000	2.549e+000	-3.179e+002	-2.071e+002	3.453e+002	+1.011e+001	+2.033e+000
273	1	-4.153e+000	-8.020e+000	2.135e+000	3.671e+001	-9.203e+001	4.120e+002	+1.129e+001	+6.538e+000
273	2	-3.988e+000	-7.558e+000	1.692e+000	2.746e+001	-1.051e+002	4.175e+002	+1.055e+001	+6.276e+000
274	1	-2.471e+000	-1.530e+001	-2.423e-002	6.620e+002	3.899e+001	2.608e+002	+1.637e+001	+1.385e+001
274	2	-2.396e+000	-1.455e+001	-2.890e-001	6.678e+002	3.587e+001	2.610e+002	+1.565e+001	+1.329e+001
275	1	-4.107e-001	-4.314e+000	2.409e-001	1.603e+002	2.302e+002	-3.071e+002	+4.447e+000	+6.592e+000
275	2	-4.039e-001	-4.234e+000	-2.257e-002	1.645e+002	2.115e+002	-3.081e+002	+4.832e+000	+6.166e+000
276	1	-7.524e-001	-4.824e+000	6.151e-001	2.420e+000	4.463e+002	-3.534e+002	+3.419e+000	+9.050e+000
276	2	-7.256e-001	-4.728e+000	2.436e-001	1.121e+000	4.251e+002	-3.589e+002	+4.074e+000	+8.546e+000
277	1	-1.088e+000	-4.084e+000	1.294e+000	-3.392e+001	7.121e+002	-2.154e+002	+1.760e+000	+9.669e+000
277	2	-1.045e+000	-4.018e+000	8.177e-001	-3.634e+001	6.895e+002	-2.214e+002	+2.009e+000	+9.150e+000
278	1	-1.372e+000	-3.570e+000	2.317e+000	-3.657e+001	9.022e+002	-1.575e+001	+5.217e+000	+9.996e+000
278	2	-1.320e+000	-3.500e+000	1.754e+000	-3.987e+001	8.758e+002	-2.155e+001	+4.413e+000	+9.449e+000
279	1	-1.676e+000	-3.362e+000	3.393e+000	-2.248e+001	9.880e+002	1.947e+002	+9.254e+000	+9.964e+000
279	2	-1.612e+000	-3.265e+000	2.784e+000	-2.749e+001	9.538e+002	1.897e+002	+8.217e+000	+9.372e+000
280	1	-1.989e+000	-3.574e+000	3.802e+000	2.070e+001	9.988e+002	3.712e+002	+1.170e+001	+9.631e+000
280	2	-1.915e+000	-3.439e+000	3.220e+000	1.195e+001	9.503e+002	3.679e+002	+1.066e+001	+9.044e+000
281	1	-2.344e+000	-5.060e+000	2.317e+000	1.531e+002	1.039e+003	4.505e+002	+9.624e+000	+1.077e+001
281	2	-2.257e+000	-4.847e+000	1.880e+000	1.368e+002	9.659e+002	4.502e+002	+8.830e+000	+1.027e+001
282	1	-2.503e+000	-1.343e+001	-2.018e+000	4.962e+002	1.320e+003	3.435e+002	+5.102e+000	+2.132e+001
282	2	-2.413e+000	-1.282e+001	-2.178e+000	4.759e+002	1.214e+003	3.419e+002	+5.152e+000	+2.028e+001
283	1	3.835e+000	-9.257e+000	-9.476e-002	2.092e+001	-6.468e+002	-2.710e+002	+1.627e+001	+8.073e+000
283	2	3.838e+000	-8.788e+000	-5.080e-003	4.842e+001	-6.109e+002	-2.572e+002	+1.566e+001	+7.742e+000
284	1	3.467e+000	-1.200e+000	8.296e-001	-2.043e+002	-4.041e+000	-2.040e+001	+3.156e+000	+5.758e+000
284	2	3.405e+000	-1.132e+000	8.627e-001	-2.036e+002	-3.886e+000	-1.866e+001	+3.089e+000	+5.665e+000

285	1	2.128e+000	-2.208e-001	1.670e+000	-4.250e+002	6.363e+001	-7.095e+001	+2.232e+000	+6.481e+000
285	2	2.050e+000	-2.234e-001	1.640e+000	-4.311e+002	6.134e+001	-6.729e+001	+2.264e+000	+6.391e+000
286	1	-2.958e-001	-8.886e-001	2.187e+000	-3.147e+002	1.962e+002	-1.379e+002	+3.425e+000	+6.402e+000
286	2	-3.368e-001	-8.643e-001	2.131e+000	-3.234e+002	1.949e+002	-1.327e+002	+3.485e+000	+6.262e+000
287	1	-4.429e+000	-4.057e+000	5.053e+000	1.410e+002	5.495e+002	-2.438e+002	+6.797e+000	+1.345e+001
287	2	-4.393e+000	-3.992e+000	4.945e+000	1.369e+002	5.532e+002	-2.391e+002	+6.696e+000	+1.322e+001
288	1	-1.066e+001	-1.294e+001	8.924e+000	2.179e+002	1.302e+003	-5.983e+002	+1.169e+001	+2.920e+001
288	2	-1.051e+001	-1.287e+001	8.733e+000	2.207e+002	1.316e+003	-6.030e+002	+1.132e+001	+2.899e+001
289	1	-1.779e+000	-7.354e+000	5.157e-001	6.050e+002	4.799e+002	-1.370e+002	+5.673e+000	+9.484e+000
289	2	-1.725e+000	-7.018e+000	5.801e-001	6.064e+002	4.579e+002	-1.309e+002	+5.527e+000	+9.107e+000
290	1	-2.161e+000	-3.163e+000	8.705e-001	-1.442e+002	2.683e+002	-8.211e+001	+2.768e+000	+5.104e+000
290	2	-2.093e+000	-3.009e+000	9.493e-001	-1.476e+002	2.480e+002	-7.791e+001	+2.773e+000	+4.926e+000
291	1	-2.174e+000	-1.942e+000	2.583e+000	-4.292e+002	1.132e+002	-5.104e+001	+5.990e+000	+5.936e+000
291	2	-2.134e+000	-1.871e+000	2.592e+000	-4.357e+002	9.604e+001	-4.582e+001	+6.032e+000	+5.833e+000
292	1	-2.414e+000	-3.382e+000	4.490e+000	-3.581e+002	1.307e+002	7.174e+000	+8.893e+000	+8.785e+000
292	2	-2.411e+000	-3.303e+000	4.436e+000	-3.676e+002	1.134e+002	1.435e+001	+8.908e+000	+8.553e+000
293	1	-1.874e+000	-7.330e+000	6.136e+000	2.151e+001	2.375e+002	7.995e+001	+1.263e+001	+1.264e+001
293	2	-1.919e+000	-7.211e+000	6.048e+000	1.198e+001	2.203e+002	8.877e+001	+1.257e+001	+1.230e+001
294	1	1.263e+000	-1.072e+001	4.685e+000	8.022e+002	4.032e+002	2.788e+001	+1.525e+001	+1.423e+001
294	2	1.134e+000	-1.063e+001	4.616e+000	7.962e+002	3.870e+002	3.143e+001	+1.510e+001	+1.397e+001
295	1	-1.601e+000	-5.946e+000	1.405e+000	4.040e+002	3.211e+001	-7.042e+001	+6.552e+000	+6.362e+000
295	2	-1.596e+000	-5.717e+000	1.450e+000	4.121e+002	2.866e+001	-7.140e+001	+6.409e+000	+6.264e+000
296	1	-2.062e+000	-4.641e+000	1.306e+000	-1.019e+002	8.413e+001	-1.339e+002	+3.673e+000	+6.023e+000
296	2	-2.041e+000	-4.456e+000	1.374e+000	-1.051e+002	6.788e+001	-1.342e+002	+3.641e+000	+5.895e+000
297	1	-2.278e+000	-4.244e+000	2.498e+000	-2.644e+002	1.548e+002	-3.760e+001	+5.368e+000	+6.932e+000
297	2	-2.249e+000	-4.101e+000	2.537e+000	-2.704e+002	1.276e+002	-3.751e+001	+5.432e+000	+6.768e+000
298	1	-1.782e+000	-5.340e+000	3.638e+000	-1.843e+002	2.714e+002	7.632e+001	+7.905e+000	+8.766e+000
298	2	-1.773e+000	-5.208e+000	3.640e+000	-1.929e+002	2.344e+002	7.856e+001	+7.969e+000	+8.480e+000
299	1	-5.325e-001	-7.378e+000	3.712e+000	1.326e+002	4.117e+002	1.175e+002	+9.157e+000	+1.076e+001
299	2	-5.597e-001	-7.242e+000	3.691e+000	1.202e+002	3.660e+002	1.227e+002	+9.234e+000	+1.035e+001
300	1	4.195e-001	-9.115e+000	3.146e+000	7.509e+002	5.431e+002	5.187e+001	+1.123e+001	+1.218e+001
300	2	3.785e-001	-8.986e+000	3.087e+000	7.282e+002	4.908e+002	5.513e+001	+1.121e+001	+1.173e+001
301	1	-8.763e-001	-4.884e+000	1.658e+000	1.478e+002	5.703e+002	1.083e+002	+4.277e+000	+8.085e+000
301	2	-8.834e-001	-4.737e+000	1.684e+000	1.515e+002	5.458e+002	9.712e+001	+4.203e+000	+7.817e+000
302	1	-1.107e+000	-5.669e+000	1.846e+000	3.815e+001	7.736e+002	8.049e+001	+4.193e+000	+1.046e+001
302	2	-1.098e+000	-5.477e+000	1.885e+000	3.584e+001	7.418e+002	6.654e+001	+4.103e+000	+1.013e+001
303	1	-1.234e+000	-5.671e+000	2.456e+000	1.264e+001	1.033e+003	1.877e+002	+6.740e+000	+1.213e+001
303	2	-1.215e+000	-5.499e+000	2.492e+000	8.422e+000	9.909e+002	1.737e+002	+6.620e+000	+1.175e+001
304	1	-1.076e+000	-6.037e+000	2.854e+000	5.634e+001	1.297e+003	3.213e+002	+9.166e+000	+1.407e+001
304	2	-1.060e+000	-5.876e+000	2.877e+000	5.014e+001	1.241e+003	3.074e+002	+8.990e+000	+1.358e+001
305	1	-7.957e-001	-7.048e+000	2.663e+000	2.175e+002	1.635e+003	3.904e+002	+9.794e+000	+1.694e+001
305	2	-7.847e-001	-6.875e+000	2.666e+000	2.060e+002	1.559e+003	3.774e+002	+9.551e+000	+1.630e+001
306	1	-3.813e-001	-8.832e+000	2.030e+000	7.209e+002	2.247e+003	2.888e+002	+8.781e+000	+2.169e+001
306	2	-3.796e-001	-8.627e+000	1.991e+000	6.912e+002	2.139e+003	2.793e+002	+8.386e+000	+2.085e+001
307	1	2.490e+000	-1.041e+001	-1.223e+000	1.431e+003	2.080e+003	6.303e+002	+1.190e+001	+2.358e+001
307	2	1.878e+000	-1.049e+001	-1.465e+000	1.444e+003	2.103e+003	6.301e+002	+1.125e+001	+2.382e+001
308	1	2.923e+000	-1.913e+000	1.104e-001	1.473e+001	4.080e+002	2.542e+002	+4.137e+000	+7.075e+000
308	2	2.527e+000	-1.966e+000	-7.020e-002	7.717e+000	4.116e+002	2.442e+002	+3.539e+000	+6.973e+000
309	1	1.889e+000	-2.950e-001	1.542e+000	-4.350e+002	9.621e+001	1.735e+002	+4.831e+000	+5.361e+000
309	2	1.710e+000	-2.974e-001	1.391e+000	-4.428e+002	9.861e+001	1.614e+002	+4.514e+000	+5.234e+000
310	1	-4.113e-001	-6.106e-001	1.830e+000	-4.961e+002	-1.383e+001	1.507e+002	+5.985e+000	+3.493e+000
310	2	-3.589e-001	-5.819e-001	1.657e+000	-4.993e+002	-8.579e+000	1.364e+002	+5.604e+000	+3.511e+000
311	1	-3.938e+000	-2.217e+000	3.494e+000	-1.836e+002	-7.508e+001	1.530e+002	+9.007e+000	+4.901e+000
311	2	-3.599e+000	-2.092e+000	3.219e+000	-1.809e+002	-6.399e+001	1.348e+002	+8.258e+000	+4.546e+000
312	1	-9.061e+000	-9.130e+000	6.564e+000	6.299e+002	-2.293e+002	3.004e+002	+1.748e+001	+1.397e+001
312	2	-8.374e+000	-8.902e+000	6.152e+000	6.450e+002	-2.123e+002	2.869e+002	+1.662e+001	+1.326e+001
313	1	5.380e-002	-9.005e+000	-1.508e-001	9.091e+002	4.561e+002	-2.234e+001	+1.047e+001	+1.043e+001
313	2	-4.050e-003	-9.013e+000	-3.144e-001	9.026e+002	4.421e+002	-2.788e+001	+1.050e+001	+1.036e+001
314	1	-1.201e+000	-4.328e+000	5.537e-001	-4.321e+000	1.761e+002	-7.606e+001	+2.755e+000	+5.345e+000
314	2	-1.298e+000	-4.371e+000	2.790e-001	-1.499e+001	1.640e+002	-8.652e+001	+2.895e+000	+5.191e+000
315	1	-1.742e+000	-2.047e+000	2.434e+000	-3.967e+002	1.566e+001	7.594e+000	+5.746e+000	+4.942e+000
315	2	-1.801e+000	-2.030e+000	2.115e+000	-4.052e+002	9.590e+000	-9.267e-001	+5.350e+000	+4.536e+000
316	1	-2.311e+000	-2.222e+000	4.078e+000	-4.649e+002	-7.038e+001	7.578e+001	+9.218e+000	+6.586e+000

316	2	-2.302e+000	-2.129e+000	3.718e+000	-4.695e+002	-6.770e+001	6.963e+001	+8.638e+000	+6.054e+000
317	1	-2.650e+000	-4.588e+000	5.416e+000	-1.604e+002	-2.907e+001	9.233e+001	+1.132e+001	+9.165e+000
317	2	-2.616e+000	-4.393e+000	5.027e+000	-1.588e+002	-1.373e+001	8.869e+001	+1.057e+001	+8.559e+000
318	1	-9.970e-001	-7.301e+000	4.290e+000	6.862e+002	6.695e+001	4.568e+001	+1.215e+001	+9.775e+000
318	2	-1.048e+000	-7.113e+000	3.990e+000	7.013e+002	9.761e+001	4.756e+001	+1.158e+001	+9.438e+000
319	1	-3.358e-002	-8.456e+000	1.758e+000	6.793e+002	4.793e+002	-9.168e+001	+8.688e+000	+1.097e+001
319	2	-5.318e-002	-8.363e+000	1.569e+000	6.581e+002	4.299e+002	-9.340e+001	+8.690e+000	+1.051e+001
320	1	-1.277e+000	-5.843e+000	1.898e+000	8.783e+000	2.877e+002	-1.646e+002	+3.746e+000	+8.864e+000
320	2	-1.275e+000	-5.788e+000	1.628e+000	-1.587e+000	2.486e+002	-1.673e+002	+3.767e+000	+8.378e+000
321	1	-1.934e+000	-4.074e+000	2.852e+000	-2.837e+002	1.252e+002	-1.076e+002	+5.139e+000	+7.881e+000
321	2	-1.940e+000	-4.005e+000	2.515e+000	-2.894e+002	9.860e+001	-1.062e+002	+4.798e+000	+7.270e+000
322	1	-1.819e+000	-3.956e+000	3.992e+000	-3.519e+002	-2.245e+000	2.440e+001	+8.268e+000	+7.866e+000
322	2	-1.845e+000	-3.834e+000	3.628e+000	-3.541e+002	-1.709e+001	2.933e+001	+7.780e+000	+7.167e+000
323	1	-1.103e+000	-4.748e+000	4.332e+000	-1.789e+002	-3.408e+001	1.208e+002	+9.888e+000	+7.626e+000
323	2	-1.161e+000	-4.596e+000	3.990e+000	-1.743e+002	-3.927e+001	1.274e+002	+9.379e+000	+6.956e+000
324	1	-6.512e-001	-5.355e+000	3.480e+000	4.166e+002	3.028e+001	2.109e+001	+9.020e+000	+7.552e+000
324	2	-7.112e-001	-5.241e+000	3.178e+000	4.354e+002	3.028e+001	2.666e+001	+8.661e+000	+7.072e+000
325	1	-6.443e-001	-8.576e+000	2.956e+000	3.880e+002	1.990e+003	-3.579e+002	+4.200e+000	+2.242e+001
325	2	-6.294e-001	-8.388e+000	2.744e+000	3.722e+002	1.894e+003	-3.437e+002	+3.763e+000	+2.149e+001
326	1	-9.809e-001	-6.357e+000	2.741e+000	1.804e+002	1.554e+003	-4.599e+002	+3.937e+000	+1.868e+001
326	2	-9.647e-001	-6.225e+000	2.467e+000	1.698e+002	1.484e+003	-4.416e+002	+3.682e+000	+1.784e+001
327	1	-1.130e+000	-5.239e+000	2.967e+000	5.405e+001	1.215e+003	-3.716e+002	+3.420e+000	+1.579e+001
327	2	-1.119e+000	-5.122e+000	2.652e+000	4.730e+001	1.167e+003	-3.522e+002	+3.182e+000	+1.500e+001
328	1	-9.864e-001	-4.917e+000	3.460e+000	-8.865e+000	9.001e+002	-2.126e+002	+3.990e+000	+1.346e+001
328	2	-9.913e-001	-4.793e+000	3.129e+000	-1.291e+001	8.685e+002	-1.933e+002	+3.659e+000	+1.272e+001
329	1	-7.060e-001	-4.766e+000	3.677e+000	-1.211e+001	5.577e+002	-7.569e+001	+5.575e+000	+1.093e+001
329	2	-7.239e-001	-4.648e+000	3.356e+000	-1.209e+001	5.398e+002	-5.816e+001	+5.228e+000	+1.025e+001
330	1	-3.946e-001	-4.015e+000	3.131e+000	1.501e+002	2.937e+002	-9.630e+001	+4.943e+000	+8.485e+000
330	2	-4.263e-001	-3.945e+000	2.841e+000	1.612e+002	2.927e+002	-8.455e+001	+4.609e+000	+7.934e+000
331	1	1.601e+001	-1.095e+000	5.948e+000	5.142e+002	-1.235e+001	4.898e+001	+2.281e+001	+1.634e+001
331	2	1.488e+001	-1.153e+000	5.485e+000	5.345e+002	6.248e-001	6.026e+001	+2.160e+001	+1.483e+001
332	1	1.052e+001	-4.246e-002	4.462e+000	-2.084e+002	-6.868e+001	-6.423e+000	+1.212e+001	+1.407e+001
332	2	9.809e+000	-1.351e-001	4.131e+000	-2.065e+002	-6.929e+001	2.296e+000	+1.132e+001	+1.313e+001
333	1	5.065e+000	-8.172e-001	3.830e+000	-5.405e+002	-1.135e+002	2.396e+001	+7.394e+000	+1.077e+001
333	2	4.748e+000	-8.392e-001	3.563e+000	-5.487e+002	-1.186e+002	3.401e+001	+6.979e+000	+1.022e+001
334	1	-8.681e-001	-1.744e+000	4.414e+000	-5.024e+002	-1.196e+002	9.850e+001	+9.522e+000	+7.194e+000
334	2	-7.799e-001	-1.705e+000	4.120e+000	-5.155e+002	-1.293e+002	1.120e+002	+9.198e+000	+6.644e+000
335	1	-9.116e+000	-6.380e+000	8.851e+000	-8.528e+001	-5.584e+001	1.724e+002	+1.934e+001	+1.535e+001
335	2	-8.492e+000	-6.059e+000	8.293e+000	-9.722e+001	-7.376e+001	1.903e+002	+1.846e+001	+1.403e+001
336	1	-2.063e+001	-1.936e+001	1.573e+001	5.715e+002	1.197e+002	7.754e+001	+3.327e+001	+3.472e+001
336	2	-1.928e+001	-1.827e+001	1.477e+001	5.877e+002	8.390e+001	1.011e+002	+3.151e+001	+3.243e+001
337	1	1.380e+000	-2.281e+000	5.210e+000	5.058e+002	7.706e+001	-8.121e+001	+9.974e+000	+1.027e+001
337	2	1.261e+000	-2.310e+000	4.791e+000	5.208e+002	7.460e+001	-7.624e+001	+9.449e+000	+9.529e+000
338	1	1.615e+000	-4.182e-001	7.333e+000	-2.089e+002	-1.583e+002	-8.937e+001	+1.178e+001	+1.400e+001
338	2	1.471e+000	-5.300e-001	6.793e+000	-2.087e+002	-1.680e+002	-8.561e+001	+1.091e+001	+1.302e+001
339	1	2.660e-001	-1.643e+000	8.403e+000	-4.689e+002	-2.974e+002	-4.185e+001	+1.446e+001	+1.538e+001
339	2	2.169e-001	-1.647e+000	7.812e+000	-4.760e+002	-3.145e+002	-3.779e+001	+1.353e+001	+1.433e+001
340	1	-1.768e+000	-4.645e+000	1.000e+001	-4.115e+002	-3.713e+002	4.616e+001	+1.891e+001	+1.702e+001
340	2	-1.668e+000	-4.456e+000	9.327e+000	-4.218e+002	-3.961e+002	5.204e+001	+1.787e+001	+1.577e+001
341	1	-1.957e+000	-1.089e+001	1.173e+001	-7.095e+001	-4.233e+002	1.232e+002	+2.516e+001	+2.031e+001
341	2	-1.823e+000	-1.033e+001	1.097e+001	-8.181e+001	-4.547e+002	1.297e+002	+2.393e+001	+1.876e+001
342	1	3.024e+000	-1.526e+001	8.177e+000	5.524e+002	-4.650e+002	7.796e+001	+2.706e+001	+1.778e+001
342	2	2.874e+000	-1.445e+001	7.653e+000	5.425e+002	-5.020e+002	8.011e+001	+2.599e+001	+1.636e+001
343	1	-6.554e-001	-3.971e+000	6.421e+000	4.003e+002	2.987e+001	-1.633e+002	+1.054e+001	+1.356e+001
343	2	-6.539e-001	-3.929e+000	5.940e+000	4.124e+002	2.519e+001	-1.672e+002	+9.812e+000	+1.280e+001
344	1	-1.283e+000	-2.641e+000	7.688e+000	-1.405e+002	-7.734e+001	-2.156e+002	+1.118e+001	+1.593e+001
344	2	-1.248e+000	-2.632e+000	7.129e+000	-1.432e+002	-9.649e+001	-2.227e+002	+1.020e+001	+1.503e+001
345	1	-1.288e+000	-3.357e+000	9.215e+000	-2.919e+002	-1.340e+002	-1.285e+002	+1.498e+001	+1.768e+001
345	2	-1.246e+000	-3.281e+000	8.557e+000	-2.982e+002	-1.659e+002	-1.352e+002	+1.383e+001	+1.659e+001
346	1	-7.724e-001	-6.053e+000	9.884e+000	-2.304e+002	-1.300e+002	-1.726e+001	+1.799e+001	+1.820e+001
346	2	-7.496e-001	-5.810e+000	9.193e+000	-2.395e+002	-1.734e+002	-2.118e+001	+1.684e+001	+1.696e+001
347	1	7.128e-001	-9.361e+000	8.691e+000	1.898e+001	-9.483e+001	2.636e+001	+1.857e+001	+1.730e+001
347	2	6.606e-001	-8.929e+000	8.090e+000	4.991e+000	-1.483e+002	2.596e+001	+1.762e+001	+1.601e+001

348	1	1.550e+000	-1.158e+001	6.624e+000	4.912e+002	-5.263e+001	-2.061e+001	+1.869e+001	+1.571e+001
348	2	1.464e+000	-1.103e+001	6.173e+000	4.650e+002	-1.130e+002	-2.103e+001	+1.796e+001	+1.453e+001
349	1	-1.105e+000	-5.270e+000	6.700e+000	1.816e+002	5.656e+002	-1.121e+002	+1.043e+001	+1.525e+001
349	2	-1.072e+000	-5.167e+000	6.224e+000	1.841e+002	5.166e+002	-1.257e+002	+9.502e+000	+1.447e+001
350	1	-1.078e+000	-4.502e+000	7.841e+000	3.465e+001	6.993e+002	-1.438e+002	+1.196e+001	+1.749e+001
350	2	-1.045e+000	-4.372e+000	7.261e+000	3.031e+001	6.494e+002	-1.611e+002	+1.075e+001	+1.658e+001
351	1	-9.915e-001	-4.727e+000	8.829e+000	5.902e+000	8.896e+002	-2.731e+001	+1.509e+001	+1.863e+001
351	2	-9.587e-001	-4.584e+000	8.183e+000	3.205e-001	8.362e+002	-4.470e+001	+1.376e+001	+1.761e+001
352	1	-6.347e-001	-5.728e+000	8.903e+000	3.937e+001	1.081e+003	1.117e+002	+1.680e+001	+1.887e+001
352	2	-6.198e-001	-5.534e+000	8.261e+000	3.237e+001	1.019e+003	9.456e+001	+1.547e+001	+1.781e+001
353	1	-3.270e-001	-7.286e+000	7.661e+000	1.620e+002	1.336e+003	1.941e+002	+1.557e+001	+1.905e+001
353	2	-3.268e-001	-7.015e+000	7.109e+000	1.501e+002	1.257e+003	1.781e+002	+1.442e+001	+1.799e+001
354	1	1.015e-001	-9.775e+000	5.513e+000	5.514e+002	1.828e+003	1.378e+002	+1.162e+001	+2.191e+001
354	2	8.094e-002	-9.388e+000	5.111e+000	5.216e+002	1.719e+003	1.263e+002	+1.077e+001	+2.074e+001
355	1	8.629e+000	-1.403e+001	1.181e+000	1.140e+003	2.772e+002	1.074e+002	+2.491e+001	+1.644e+001
355	2	8.178e+000	-1.327e+001	1.103e+000	1.179e+003	2.304e+002	6.187e+001	+2.429e+001	+1.502e+001
356	1	7.414e+000	-2.058e+000	1.640e+000	-2.079e+002	-2.884e+002	-6.874e+001	+8.965e+000	+9.584e+000
356	2	7.034e+000	-2.010e+000	1.548e+000	-2.160e+002	-2.812e+002	-1.403e+002	+8.321e+000	+9.564e+000
357	1	4.819e+000	-6.340e-001	2.865e+000	-8.443e+002	-5.706e+002	2.161e+002	+8.507e+000	+9.601e+000
357	2	4.582e+000	-6.511e-001	2.707e+000	-9.159e+002	-5.177e+002	1.428e+002	+7.285e+000	+1.007e+001
358	1	1.056e+000	-1.665e+000	2.784e+000	-6.883e+002	-9.500e+002	4.469e+002	+1.216e+001	+5.236e+000
358	2	1.058e+000	-1.580e+000	2.644e+000	-7.160e+002	-8.207e+002	4.252e+002	+1.129e+001	+5.154e+000
359	1	-1.642e+000	-1.984e+000	3.089e+000	-3.668e+002	-1.241e+003	2.092e+002	+1.184e+001	+6.615e+000
359	2	-1.482e+000	-1.858e+000	2.949e+000	-3.428e+002	-1.085e+003	2.082e+002	+1.091e+001	+5.704e+000
360	1	-4.811e+000	-2.270e+000	3.851e+000	-2.513e+002	-1.187e+003	-5.177e+001	+1.080e+001	+1.059e+001
360	2	-4.517e+000	-2.133e+000	3.677e+000	-2.267e+002	-1.027e+003	-3.837e+001	+9.897e+000	+9.582e+000
361	1	-9.004e+000	-3.531e+000	6.129e+000	9.763e+000	-1.016e+003	-2.601e+002	+1.233e+001	+1.754e+001
361	2	-8.548e+000	-3.351e+000	5.858e+000	2.109e+001	-8.716e+002	-2.252e+002	+1.160e+001	+1.629e+001
362	1	-1.517e+001	-1.166e+001	1.151e+001	2.830e+002	-7.010e+002	-4.277e+002	+2.124e+001	+2.897e+001
362	2	-1.448e+001	-1.111e+001	1.099e+001	3.690e+002	-5.939e+002	-3.678e+002	+2.023e+001	+2.755e+001
363	1	1.985e-001	-1.155e+001	6.733e-001	6.561e+002	-5.393e+002	-9.719e+001	+1.788e+001	+7.262e+000
363	2	2.317e-001	-1.096e+001	6.341e-001	6.488e+002	-5.738e+002	-1.152e+002	+1.752e+001	+6.660e+000
364	1	-3.281e-001	-4.570e+000	2.053e+000	-1.051e+002	-6.890e+002	-1.925e+002	+8.796e+000	+5.790e+000
364	2	-2.697e-001	-4.398e+000	1.944e+000	-1.245e+002	-7.007e+002	-2.226e+002	+8.609e+000	+5.957e+000
365	1	-5.249e-001	-2.089e+000	4.111e+000	-5.663e+002	-8.147e+002	-4.748e+001	+9.268e+000	+8.348e+000
365	2	-4.637e-001	-2.045e+000	3.890e+000	-5.958e+002	-7.946e+002	-6.674e+001	+8.753e+000	+8.237e+000
366	1	-9.324e-001	-2.224e+000	5.086e+000	-6.566e+002	-9.918e+002	1.346e+002	+1.291e+001	+8.285e+000
366	2	-8.672e-001	-2.144e+000	4.824e+000	-6.623e+002	-9.433e+002	1.366e+002	+1.237e+001	+7.811e+000
367	1	-2.151e+000	-2.993e+000	5.679e+000	-5.519e+002	-1.108e+003	1.630e+002	+1.478e+001	+8.843e+000
367	2	-2.036e+000	-2.852e+000	5.415e+000	-5.322e+002	-1.048e+003	1.714e+002	+1.421e+001	+8.239e+000
368	1	-3.474e+000	-4.135e+000	6.840e+000	-4.494e+002	-1.019e+003	9.684e+001	+1.608e+001	+1.112e+001
368	2	-3.303e+000	-3.936e+000	6.546e+000	-4.233e+002	-9.582e+002	1.050e+002	+1.544e+001	+1.049e+001
369	1	-4.046e+000	-7.008e+000	8.453e+000	-1.799e+002	-7.275e+002	7.948e+000	+1.797e+001	+1.477e+001
369	2	-3.860e+000	-6.687e+000	8.099e+000	-1.540e+002	-6.775e+002	1.774e+001	+1.724e+001	+1.406e+001
370	1	-1.293e+000	-9.493e+000	6.833e+000	6.291e+002	-3.135e+002	-1.048e+002	+1.700e+001	+1.464e+001
370	2	-1.253e+000	-9.072e+000	6.563e+000	6.448e+002	-2.882e+002	-9.576e+001	+1.640e+001	+1.407e+001
371	1	7.845e-001	-1.027e+001	3.399e+000	4.661e+002	-1.449e+002	-1.530e+002	+1.422e+001	+1.135e+001
371	2	7.533e-001	-9.808e+000	3.195e+000	4.405e+002	-2.007e+002	-1.571e+002	+1.389e+001	+1.058e+001
372	1	-1.058e+000	-6.475e+000	3.209e+000	-6.025e+001	-3.017e+002	-2.350e+002	+8.358e+000	+9.265e+000
372	2	-9.845e-001	-6.220e+000	3.040e+000	-7.563e+001	-3.414e+002	-2.390e+002	+8.248e+000	+8.848e+000
373	1	-1.760e+000	-3.942e+000	4.265e+000	-3.347e+002	-4.303e+002	-1.777e+002	+7.975e+000	+9.538e+000
373	2	-1.655e+000	-3.820e+000	4.051e+000	-3.453e+002	-4.501e+002	-1.732e+002	+7.769e+000	+9.106e+000
374	1	-1.846e+000	-3.468e+000	5.429e+000	-4.330e+002	-5.657e+002	-1.741e+001	+1.119e+001	+9.649e+000
374	2	-1.748e+000	-3.358e+000	5.168e+000	-4.328e+002	-5.706e+002	-4.828e+000	+1.090e+001	+9.062e+000
375	1	-1.824e+000	-4.171e+000	6.354e+000	-4.408e+002	-6.650e+002	1.420e+002	+1.468e+001	+9.420e+000
375	2	-1.740e+000	-4.015e+000	6.070e+000	-4.305e+002	-6.626e+002	1.545e+002	+1.431e+001	+8.786e+000
376	1	-1.611e+000	-5.582e+000	7.032e+000	-4.096e+002	-6.498e+002	2.655e+002	+1.751e+001	+9.342e+000
376	2	-1.547e+000	-5.351e+000	6.740e+000	-3.947e+002	-6.436e+002	2.722e+002	+1.702e+001	+8.731e+000
377	1	-6.772e-001	-6.916e+000	6.928e+000	-2.448e+002	-4.637e+002	3.296e+002	+1.823e+001	+9.291e+000
377	2	-6.682e-001	-6.625e+000	6.660e+000	-2.290e+002	-4.561e+002	3.289e+002	+1.767e+001	+8.748e+000
378	1	-1.085e-001	-6.981e+000	5.655e+000	3.823e+002	-1.147e+002	2.041e+002	+1.525e+001	+9.193e+000
378	2	-1.396e-001	-6.706e+000	5.463e+000	3.942e+002	-1.111e+002	1.989e+002	+1.478e+001	+8.836e+000
379	1	-3.695e-001	-9.634e+000	5.144e+000	3.027e+002	1.633e+003	-3.631e+002	+4.947e+000	+2.344e+001
379	2	-3.579e-001	-9.256e+000	4.845e+000	2.856e+002	1.535e+003	-3.497e+002	+4.560e+000	+2.226e+001

380	1	-8.809e-001	-6.736e+000	4.400e+000	1.467e+002	1.323e+003	-4.322e+002	+3.327e+000	+1.938e+001
380	2	-8.416e-001	-6.501e+000	4.168e+000	1.347e+002	1.250e+003	-4.136e+002	+3.038e+000	+1.847e+001
381	1	-1.194e+000	-5.201e+000	4.515e+000	4.913e+001	1.127e+003	-3.433e+002	+4.793e+000	+1.684e+001
381	2	-1.139e+000	-5.041e+000	4.294e+000	4.105e+001	1.072e+003	-3.226e+002	+4.559e+000	+1.606e+001
382	1	-1.211e+000	-4.836e+000	5.321e+000	2.109e+000	9.716e+002	-1.793e+002	+7.560e+000	+1.559e+001
382	2	-1.158e+000	-4.691e+000	5.077e+000	-2.472e+000	9.267e+002	-1.587e+002	+7.334e+000	+1.483e+001
383	1	-1.094e+000	-5.220e+000	6.105e+000	-2.949e+001	7.836e+002	1.078e+000	+1.067e+001	+1.456e+001
383	2	-1.051e+000	-5.050e+000	5.843e+000	-3.140e+001	7.430e+002	1.838e+001	+1.040e+001	+1.380e+001
384	1	-8.188e-001	-5.931e+000	6.356e+000	-6.454e+001	5.399e+002	1.726e+002	+1.316e+001	+1.298e+001
384	2	-7.930e-001	-5.721e+000	6.105e+000	-6.501e+001	5.040e+002	1.844e+002	+1.287e+001	+1.227e+001
385	1	-4.686e-001	-6.516e+000	6.004e+000	-8.360e+001	2.445e+002	3.117e+002	+1.469e+001	+1.065e+001
385	2	-4.646e-001	-6.273e+000	5.792e+000	-8.320e+001	2.166e+002	3.174e+002	+1.439e+001	+1.004e+001
386	1	-7.651e-002	-5.331e+000	5.338e+000	7.292e+001	9.098e+000	2.929e+002	+1.377e+001	+7.793e+000
386	2	-9.582e-002	-5.158e+000	5.168e+000	7.916e+001	-4.408e+000	2.919e+002	+1.346e+001	+7.392e+000
387	1	-1.685e+001	-1.161e+001	-1.110e+001	1.123e+003	8.985e+000	-5.213e+000	+2.202e+001	+2.849e+001
387	2	-1.618e+001	-1.113e+001	-1.063e+001	1.118e+003	3.192e+000	-3.320e+000	+2.105e+001	+2.751e+001
388	1	-8.707e+000	-3.333e+000	-5.351e+000	-9.034e+001	-1.712e+002	-1.444e+002	+1.359e+001	+1.051e+001
388	2	-8.378e+000	-3.249e+000	-5.144e+000	-9.094e+001	-1.697e+002	-1.372e+002	+1.306e+001	+1.010e+001
389	1	-3.197e+000	-1.642e+000	-2.932e+000	-6.748e+002	-2.323e+002	-6.432e+001	+8.873e+000	+4.541e+000
389	2	-3.080e+000	-1.618e+000	-2.824e+000	-6.781e+002	-2.303e+002	-5.793e+001	+8.641e+000	+4.475e+000
390	1	7.098e-001	-1.181e+000	-2.330e+000	-8.386e+002	-2.984e+002	1.019e+002	+5.155e+000	+7.901e+000
390	2	6.843e-001	-1.175e+000	-2.245e+000	-8.422e+002	-2.934e+002	1.062e+002	+5.076e+000	+7.844e+000
391	1	3.991e+000	-8.528e-001	-2.326e+000	-6.250e+002	-3.853e+002	2.936e+002	+3.398e+000	+1.051e+001
391	2	3.852e+000	-8.594e-001	-2.244e+000	-6.232e+002	-3.703e+002	2.936e+002	+3.226e+000	+1.033e+001
392	1	6.985e+000	-4.860e-001	-2.766e+000	1.715e+002	-5.469e+002	3.666e+002	+1.082e+001	+1.035e+001
392	2	6.756e+000	-4.900e-001	-2.686e+000	1.748e+002	-5.061e+002	3.525e+002	+1.042e+001	+9.977e+000
393	1	5.593e+000	-3.289e+000	-1.410e+000	5.641e+000	-8.622e+002	-3.452e+001	+1.313e+001	+5.237e+000
393	2	5.424e+000	-3.104e+000	-1.421e+000	2.346e+001	-7.770e+002	-4.707e+001	+1.245e+001	+4.980e+000
394	1	5.709e+000	-1.512e+001	-2.419e-001	3.310e+002	-4.743e+002	-1.879e+002	+2.342e+001	+1.415e+001
394	2	5.520e+000	-1.423e+001	-3.110e-001	3.457e+002	-3.884e+002	-1.762e+002	+2.196e+001	+1.362e+001
395	1	-6.836e-001	-9.475e+000	-6.500e+000	7.235e+002	-2.325e+002	-3.935e+000	+1.767e+001	+1.324e+001
395	2	-6.729e-001	-9.097e+000	-6.233e+000	7.347e+002	-2.232e+002	-3.642e+000	+1.709e+001	+1.274e+001
396	1	-3.513e+000	-6.960e+000	-8.357e+000	-1.717e+002	-4.383e+002	-1.736e+002	+1.857e+001	+1.296e+001
396	2	-3.374e+000	-6.715e+000	-8.024e+000	-1.706e+002	-4.339e+002	-1.683e+002	+1.790e+001	+1.241e+001
397	1	-2.806e+000	-3.636e+000	-6.671e+000	-5.650e+002	-5.735e+002	-1.439e+002	+1.498e+001	+9.932e+000
397	2	-2.689e+000	-3.535e+000	-6.424e+000	-5.695e+002	-5.739e+002	-1.377e+002	+1.450e+001	+9.588e+000
398	1	-1.324e+000	-2.208e+000	-5.304e+000	-6.478e+002	-6.856e+002	-1.400e+001	+1.127e+001	+9.430e+000
398	2	-1.254e+000	-2.164e+000	-5.120e+000	-6.543e+002	-6.880e+002	-6.370e+000	+1.092e+001	+9.238e+000
399	1	-2.471e-001	-1.481e+000	-4.376e+000	-4.906e+002	-7.762e+002	1.150e+002	+8.505e+000	+9.537e+000
399	2	-2.019e-001	-1.458e+000	-4.240e+000	-4.959e+002	-7.781e+002	1.250e+002	+8.244e+000	+9.444e+000
400	1	-7.981e-002	-2.087e+000	-2.914e+000	-1.889e+002	-8.493e+002	1.252e+002	+8.027e+000	+7.219e+000
400	2	-2.872e-002	-2.010e+000	-2.849e+000	-1.870e+002	-8.471e+002	1.352e+002	+7.866e+000	+7.244e+000
401	1	5.212e-001	-5.622e+000	-1.038e+000	-7.646e+001	-9.000e+002	5.388e+001	+1.169e+001	+2.583e+000
401	2	5.486e-001	-5.329e+000	-1.059e+000	-6.772e+001	-8.889e+002	5.731e+001	+1.136e+001	+2.644e+000
402	1	1.319e+000	-1.225e+001	-7.877e-001	3.386e+002	-8.186e+002	4.136e+001	+1.976e+001	+6.636e+000
402	2	1.288e+000	-1.158e+001	-7.890e-001	3.252e+002	-8.016e+002	3.970e+001	+1.891e+001	+6.124e+000
403	1	1.927e-002	-6.938e+000	-5.634e+000	3.930e+002	-8.843e+001	-1.934e+002	+1.508e+001	+9.337e+000
403	2	-1.927e-002	-6.684e+000	-5.429e+000	4.103e+002	-8.541e+001	-1.939e+002	+1.467e+001	+8.914e+000
404	1	-3.350e-001	-6.750e+000	-6.828e+000	-1.755e+002	-3.282e+002	-3.421e+002	+1.782e+001	+9.346e+000
404	2	-3.385e-001	-6.506e+000	-6.577e+000	-1.745e+002	-3.318e+002	-3.427e+002	+1.734e+001	+8.828e+000
405	1	-1.287e+000	-5.301e+000	-6.874e+000	-3.649e+002	-4.474e+002	-2.647e+002	+1.660e+001	+9.363e+000
405	2	-1.233e+000	-5.125e+000	-6.634e+000	-3.685e+002	-4.592e+002	-2.643e+002	+1.618e+001	+8.916e+000
406	1	-1.577e+000	-3.763e+000	-5.932e+000	-3.919e+002	-4.857e+002	-1.006e+002	+1.296e+001	+9.216e+000
406	2	-1.498e+000	-3.655e+000	-5.741e+000	-3.969e+002	-5.061e+002	-9.773e+001	+1.265e+001	+8.912e+000
407	1	-1.598e+000	-3.202e+000	-4.662e+000	-3.142e+002	-4.719e+002	4.953e+001	+9.316e+000	+8.663e+000
407	2	-1.509e+000	-3.110e+000	-4.528e+000	-3.188e+002	-5.014e+002	5.518e+001	+9.128e+000	+8.497e+000
408	1	-1.332e+000	-4.081e+000	-3.358e+000	-1.801e+002	-4.093e+002	1.149e+002	+7.463e+000	+7.259e+000
408	2	-1.250e+000	-3.928e+000	-3.278e+000	-1.836e+002	-4.489e+002	1.222e+002	+7.423e+000	+7.148e+000
409	1	-4.808e-001	-6.871e+000	-2.542e+000	6.744e+000	-2.953e+002	9.774e+001	+9.230e+000	+7.234e+000
409	2	-4.440e-001	-6.558e+000	-2.479e+000	-1.480e+000	-3.440e+002	1.041e+002	+9.170e+000	+6.836e+000
410	1	1.171e+000	-1.054e+001	-2.981e+000	4.272e+002	-1.479e+002	6.681e+001	+1.465e+001	+1.064e+001
410	2	1.120e+000	-1.002e+001	-2.856e+000	3.983e+002	-2.020e+002	7.049e+001	+1.426e+001	+9.872e+000
411	1	-4.025e-002	-5.320e+000	-5.459e+000	1.465e+002	5.959e+001	-2.601e+002	+1.360e+001	+8.339e+000

411	2	-6.225e-002	-5.149e+000	-5.278e+000	1.524e+002	4.802e+001	-2.643e+002	+1.332e+001	+7.891e+000
412	1	-3.946e-001	-6.451e+000	-5.985e+000	-1.503e+001	2.705e+002	-2.875e+002	+1.438e+001	+1.074e+001
412	2	-3.916e-001	-6.216e+000	-5.792e+000	-1.555e+001	2.517e+002	-2.969e+002	+1.413e+001	+1.019e+001
413	1	-7.314e-001	-5.887e+000	-6.123e+000	-3.891e+001	5.400e+002	-1.596e+002	+1.261e+001	+1.275e+001
413	2	-7.055e-001	-5.687e+000	-5.929e+000	-4.158e+001	5.128e+002	-1.696e+002	+1.239e+001	+1.218e+001
414	1	-1.031e+000	-5.166e+000	-5.634e+000	-2.406e+001	7.607e+002	7.060e+000	+9.745e+000	+1.391e+001
414	2	-9.874e-001	-5.002e+000	-5.465e+000	-2.789e+001	7.221e+002	-3.022e+000	+9.563e+000	+1.334e+001
415	1	-1.130e+000	-4.836e+000	-4.650e+000	7.392e+000	9.340e+002	1.672e+002	+6.488e+000	+1.451e+001
415	2	-1.079e+000	-4.685e+000	-4.522e+000	2.468e+000	8.794e+002	1.564e+002	+6.331e+000	+1.392e+001
416	1	-1.059e+000	-5.310e+000	-3.779e+000	5.377e+001	1.115e+003	2.937e+002	+4.054e+000	+1.565e+001
416	2	-1.011e+000	-5.129e+000	-3.679e+000	4.696e+001	1.040e+003	2.810e+002	+3.845e+000	+1.496e+001
417	1	-7.346e-001	-6.909e+000	-3.724e+000	1.664e+002	1.410e+003	3.603e+002	+3.264e+000	+1.876e+001
417	2	-7.037e-001	-6.644e+000	-3.599e+000	1.530e+002	1.306e+003	3.459e+002	+2.953e+000	+1.780e+001
418	1	-2.626e-001	-9.808e+000	-4.549e+000	5.636e+002	1.990e+003	3.090e+002	+5.538e+000	+2.423e+001
418	2	-2.570e-001	-9.396e+000	-4.342e+000	5.268e+002	1.843e+003	2.973e+002	+5.124e+000	+2.286e+001
419	1	-1.390e+001	-1.850e+001	-1.490e+001	4.782e+002	-2.880e+002	2.851e+002	+2.863e+001	+3.362e+001
419	2	-1.310e+001	-1.743e+001	-1.405e+001	4.527e+002	-2.231e+002	2.444e+002	+2.705e+001	+3.154e+001
420	1	-6.710e+000	-6.229e+000	-9.368e+000	-5.339e+001	-1.073e+003	9.545e+001	+1.906e+001	+1.864e+001
420	2	-6.272e+000	-5.871e+000	-8.802e+000	-4.197e+001	-9.255e+002	7.610e+001	+1.776e+001	+1.726e+001
421	1	-1.244e+000	-2.262e+000	-5.371e+000	-2.775e+002	-1.150e+003	-7.658e+001	+1.346e+001	+9.858e+000
421	2	-1.111e+000	-2.127e+000	-5.022e+000	-2.520e+002	-9.916e+002	-8.260e+001	+1.237e+001	+8.824e+000
422	1	3.012e+000	-1.632e+000	-4.667e+000	-3.823e+002	-1.091e+003	-2.677e+002	+1.444e+001	+7.503e+000
422	2	2.880e+000	-1.533e+000	-4.345e+000	-3.504e+002	-9.344e+002	-2.595e+002	+1.325e+001	+6.729e+000
423	1	6.883e+000	-1.064e+000	-4.921e+000	-4.827e+002	-9.082e+002	-3.985e+002	+1.620e+001	+9.587e+000
423	2	6.475e+000	-1.025e+000	-4.555e+000	-4.442e+002	-7.704e+002	-3.776e+002	+1.490e+001	+8.922e+000
424	1	1.124e+001	-1.833e+000	-5.753e+000	2.857e+002	-4.452e+002	-3.581e+002	+2.139e+001	+1.057e+001
424	2	1.049e+001	-1.809e+000	-5.291e+000	2.963e+002	-3.538e+002	-3.253e+002	+1.979e+001	+9.868e+000
425	1	2.625e+000	-1.473e+001	-8.147e+000	3.401e+002	-8.071e+002	3.067e+001	+2.676e+001	+1.732e+001
425	2	2.521e+000	-1.393e+001	-7.670e+000	3.183e+002	-7.835e+002	2.701e+001	+2.541e+001	+1.626e+001
426	1	-1.660e+000	-1.018e+001	-1.082e+001	-1.425e+002	-9.028e+002	2.410e+000	+2.402e+001	+1.916e+001
426	2	-1.542e+000	-9.637e+000	-1.017e+001	-1.367e+002	-8.638e+002	-9.657e-002	+2.271e+001	+1.798e+001
427	1	-1.749e+000	-4.837e+000	-9.215e+000	-3.977e+002	-8.999e+002	-2.418e+001	+1.878e+001	+1.572e+001
427	2	-1.643e+000	-4.590e+000	-8.628e+000	-3.769e+002	-8.533e+002	-2.700e+001	+1.769e+001	+1.467e+001
428	1	-2.871e-001	-2.446e+000	-7.885e+000	-5.072e+002	-7.577e+002	-5.575e+001	+1.571e+001	+1.333e+001
428	2	-2.860e-001	-2.343e+000	-7.344e+000	-4.781e+002	-7.123e+002	-5.915e+001	+1.474e+001	+1.233e+001
429	1	7.825e-001	-1.534e+000	-7.079e+000	-3.899e+002	-4.403e+002	-2.707e+001	+1.316e+001	+1.231e+001
429	2	7.091e-001	-1.522e+000	-6.554e+000	-3.605e+002	-4.080e+002	-3.592e+001	+1.233e+001	+1.127e+001
430	1	6.985e-001	-3.024e+000	-5.439e+000	4.426e+002	-1.770e+001	4.904e+001	+1.063e+001	+1.033e+001
430	2	6.414e-001	-2.973e+000	-4.991e+000	4.403e+002	-9.392e+000	3.786e+001	+1.001e+001	+9.462e+000
431	1	1.609e+000	-1.154e+001	-6.180e+000	3.466e+002	-1.755e+002	1.327e+001	+1.839e+001	+1.479e+001
431	2	1.531e+000	-1.097e+001	-5.804e+000	3.195e+002	-2.246e+002	1.725e+001	+1.765e+001	+1.377e+001
432	1	4.395e-001	-9.161e+000	-8.056e+000	-1.133e+002	-2.845e+002	1.284e+000	+1.770e+001	+1.606e+001
432	2	4.177e-001	-8.721e+000	-7.540e+000	-1.160e+002	-3.242e+002	5.141e+000	+1.684e+001	+1.498e+001
433	1	-9.335e-001	-6.066e+000	-9.019e+000	-3.286e+002	-3.449e+002	3.884e+001	+1.685e+001	+1.670e+001
433	2	-8.925e-001	-5.795e+000	-8.421e+000	-3.194e+002	-3.755e+002	4.041e+001	+1.588e+001	+1.559e+001
434	1	-1.356e+000	-3.786e+000	-8.494e+000	-4.006e+002	-3.179e+002	1.423e+002	+1.407e+001	+1.656e+001
434	2	-1.304e+000	-3.648e+000	-7.901e+000	-3.870e+002	-3.402e+002	1.378e+002	+1.317e+001	+1.545e+001
435	1	-1.368e+000	-3.195e+000	-7.347e+000	-2.543e+002	-1.756e+002	2.593e+002	+1.048e+001	+1.587e+001
435	2	-1.323e+000	-3.116e+000	-6.810e+000	-2.438e+002	-1.899e+002	2.461e+002	+9.754e+000	+1.478e+001
436	1	-9.172e-001	-4.372e+000	-6.437e+000	4.019e+002	2.358e+001	2.302e+002	+1.002e+001	+1.442e+001
436	2	-8.905e-001	-4.282e+000	-5.944e+000	4.034e+002	1.715e+001	2.142e+002	+9.449e+000	+1.340e+001
437	1	9.086e-002	-9.882e+000	-4.848e+000	2.903e+002	1.814e+003	-1.810e+002	+1.070e+001	+2.204e+001
437	2	7.639e-002	-9.467e+000	-4.539e+000	2.696e+002	1.675e+003	-1.638e+002	+9.917e+000	+2.071e+001
438	1	-3.808e-001	-7.315e+000	-6.965e+000	1.402e+002	1.462e+003	-2.115e+002	+1.467e+001	+1.905e+001
438	2	-3.721e-001	-7.028e+000	-6.501e+000	1.270e+002	1.346e+003	-1.917e+002	+1.359e+001	+1.788e+001
439	1	-7.054e-001	-5.792e+000	-8.199e+000	3.880e+001	1.187e+003	-1.070e+002	+1.562e+001	+1.854e+001
439	2	-6.819e-001	-5.581e+000	-7.635e+000	3.087e+001	1.090e+003	-9.146e+001	+1.442e+001	+1.739e+001
440	1	-1.003e+000	-4.864e+000	-8.197e+000	-1.629e+001	9.551e+002	5.505e+001	+1.375e+001	+1.836e+001
440	2	-9.668e-001	-4.699e+000	-7.610e+000	-2.243e+001	8.725e+002	6.380e+001	+1.259e+001	+1.721e+001
441	1	-1.086e+000	-4.626e+000	-7.404e+000	-3.924e+000	7.170e+002	2.023e+002	+1.056e+001	+1.759e+001
441	2	-1.050e+000	-4.474e+000	-6.854e+000	-1.184e+001	6.475e+002	2.051e+002	+9.562e+000	+1.651e+001
442	1	-1.153e+000	-5.256e+000	-6.548e+000	2.316e+002	5.820e+002	1.818e+002	+9.381e+000	+1.571e+001
442	2	-1.113e+000	-5.135e+000	-6.072e+000	2.247e+002	5.249e+002	1.808e+002	+8.632e+000	+1.475e+001

443	1	-1.061e+001	-1.004e+001	-7.528e+000	5.058e+002	-3.282e+002	-2.925e+002	+1.957e+001	+1.551e+001
443	2	-9.724e+000	-9.634e+000	-6.979e+000	5.070e+002	-3.207e+002	-2.785e+002	+1.839e+001	+1.444e+001
444	1	-4.711e+000	-2.419e+000	-4.032e+000	-1.638e+002	-6.338e+001	-1.449e+002	+1.001e+001	+6.169e+000
444	2	-4.276e+000	-2.263e+000	-3.686e+000	-1.629e+002	-5.412e+001	-1.272e+002	+9.123e+000	+5.647e+000
445	1	-5.934e-001	-6.486e-001	-2.166e+000	-4.889e+002	-1.218e+001	-1.415e+002	+6.447e+000	+3.664e+000
445	2	-5.196e-001	-6.170e-001	-1.954e+000	-4.948e+002	-8.958e+000	-1.272e+002	+6.001e+000	+3.640e+000
446	1	2.189e+000	-2.748e-001	-1.858e+000	-4.063e+002	1.091e+002	-1.593e+002	+5.127e+000	+5.639e+000
446	2	1.974e+000	-2.803e-001	-1.670e+000	-4.159e+002	1.105e+002	-1.469e+002	+4.719e+000	+5.461e+000
447	1	3.713e+000	-1.790e+000	-5.230e-001	9.346e+001	4.439e+002	-2.309e+002	+5.278e+000	+7.062e+000
447	2	3.225e+000	-1.854e+000	-2.966e-001	8.718e+001	4.485e+002	-2.207e+002	+4.564e+000	+6.885e+000
448	1	3.838e+000	-1.008e+001	5.592e-001	3.544e+002	1.192e+003	-5.900e+002	+9.507e+000	+2.035e+001
448	2	3.072e+000	-1.018e+001	8.714e-001	3.552e+002	1.206e+003	-5.904e+002	+8.602e+000	+2.036e+001
449	1	-1.018e+000	-7.908e+000	-4.965e+000	6.300e+002	2.442e+001	-4.074e+001	+1.331e+001	+1.079e+001
449	2	-1.062e+000	-7.596e+000	-4.579e+000	6.520e+002	5.778e+001	-4.273e+001	+1.255e+001	+1.025e+001
450	1	-2.864e+000	-5.041e+000	-6.290e+000	-1.892e+002	-5.288e+001	-9.079e+001	+1.290e+001	+1.068e+001
450	2	-2.790e+000	-4.772e+000	-5.786e+000	-1.846e+002	-3.716e+001	-8.715e+001	+1.195e+001	+9.855e+000
451	1	-2.414e+000	-2.377e+000	-4.853e+000	-4.847e+002	-9.372e+001	-7.543e+001	+1.049e+001	+7.870e+000
451	2	-2.380e+000	-2.262e+000	-4.395e+000	-4.902e+002	-9.301e+001	-6.916e+001	+9.730e+000	+7.167e+000
452	1	-1.655e+000	-2.029e+000	-3.142e+000	-4.184e+002	-1.769e+001	-7.141e+000	+6.734e+000	+5.986e+000
452	2	-1.715e+000	-2.012e+000	-2.738e+000	-4.289e+002	-2.638e+001	1.696e+000	+6.165e+000	+5.428e+000
453	1	-9.993e-001	-4.132e+000	-1.225e+000	-2.782e+001	1.327e+002	7.566e+001	+3.108e+000	+5.542e+000
453	2	-1.115e+000	-4.191e+000	-8.729e-001	-3.967e+001	1.187e+002	8.659e+001	+3.006e+000	+5.255e+000
454	1	1.620e-001	-8.801e+000	-3.264e-001	7.847e+002	3.368e+002	2.420e+001	+1.037e+001	+9.614e+000
454	2	9.011e-002	-8.816e+000	-1.080e-001	7.758e+002	3.204e+002	2.977e+001	+1.037e+001	+9.508e+000
455	1	-5.597e-001	-5.706e+000	-4.106e+000	4.023e+002	2.297e+001	-2.385e+001	+1.008e+001	+8.519e+000
455	2	-6.278e-001	-5.519e+000	-3.734e+000	4.215e+002	2.204e+001	-2.979e+001	+9.578e+000	+7.870e+000
456	1	-1.036e+000	-5.102e+000	-5.104e+000	-1.652e+002	-2.588e+001	-1.274e+002	+1.129e+001	+8.884e+000
456	2	-1.095e+000	-4.891e+000	-4.664e+000	-1.619e+002	-3.326e+001	-1.343e+002	+1.061e+001	+8.021e+000
457	1	-1.814e+000	-4.176e+000	-4.827e+000	-3.168e+002	1.612e+001	-3.226e+001	+9.605e+000	+9.139e+000
457	2	-1.831e+000	-4.020e+000	-4.357e+000	-3.208e+002	-1.949e+000	-3.751e+001	+8.927e+000	+8.245e+000
458	1	-1.941e+000	-4.130e+000	-3.640e+000	-2.344e+002	1.503e+002	9.967e+001	+6.137e+000	+8.951e+000
458	2	-1.938e+000	-4.049e+000	-3.205e+000	-2.429e+002	1.191e+002	9.812e+001	+5.585e+000	+8.166e+000
459	1	-1.290e+000	-5.810e+000	-2.562e+000	8.191e+001	3.300e+002	1.573e+002	+4.216e+000	+9.588e+000
459	2	-1.282e+000	-5.750e+000	-2.209e+000	6.846e+001	2.855e+002	1.602e+002	+4.026e+000	+8.973e+000
460	1	-6.654e-003	-8.429e+000	-2.281e+000	7.210e+002	5.026e+002	8.902e+001	+9.042e+000	+1.140e+001
460	2	-3.038e-002	-8.325e+000	-2.025e+000	6.957e+002	4.474e+002	9.098e+001	+8.968e+000	+1.085e+001
461	1	-3.425e-001	-4.200e+000	-3.728e+000	1.461e+002	2.686e+002	8.860e+001	+6.104e+000	+9.257e+000
461	2	-3.794e-001	-4.096e+000	-3.374e+000	1.520e+002	2.620e+002	7.582e+001	+5.665e+000	+8.549e+000
462	1	-6.792e-001	-4.992e+000	-4.397e+000	-9.495e-001	5.507e+002	6.770e+001	+6.929e+000	+1.184e+001
462	2	-6.977e-001	-4.837e+000	-3.989e+000	-4.270e-001	5.310e+002	4.874e+001	+6.445e+000	+1.098e+001
463	1	-9.827e-001	-5.116e+000	-4.244e+000	-1.598e+001	8.848e+002	2.051e+002	+5.242e+000	+1.438e+001
463	2	-9.845e-001	-4.962e+000	-3.813e+000	-1.865e+001	8.512e+002	1.843e+002	+4.750e+000	+1.345e+001
464	1	-1.150e+000	-5.385e+000	-3.733e+000	3.303e+001	1.194e+003	3.643e+002	+3.872e+000	+1.660e+001
464	2	-1.134e+000	-5.245e+000	-3.319e+000	2.758e+001	1.143e+003	3.435e+002	+3.461e+000	+1.564e+001
465	1	-1.004e+000	-6.479e+000	-3.417e+000	1.893e+002	1.560e+003	4.537e+002	+3.859e+000	+1.940e+001
465	2	-9.828e-001	-6.325e+000	-3.055e+000	1.781e+002	1.484e+003	4.341e+002	+3.482e+000	+1.840e+001
466	1	-6.644e-001	-8.696e+000	-3.499e+000	6.897e+002	2.218e+003	3.554e+002	+5.696e+000	+2.364e+001
466	2	-6.465e-001	-8.479e+000	-3.213e+000	6.582e+002	2.102e+003	3.402e+002	+5.158e+000	+2.254e+001
467	1	-1.105e+001	-1.286e+001	-9.354e+000	1.401e+003	2.003e+003	5.604e+002	+9.935e+000	+3.290e+001
467	2	-1.084e+001	-1.278e+001	-9.100e+000	1.416e+003	2.026e+003	5.641e+002	+9.436e+000	+3.264e+001
468	1	-4.518e+000	-4.115e+000	-5.291e+000	6.934e+001	4.750e+002	2.230e+002	+7.545e+000	+1.339e+001
468	2	-4.472e+000	-4.036e+000	-5.146e+000	6.210e+001	4.777e+002	2.169e+002	+7.403e+000	+1.308e+001
469	1	-1.522e-001	-9.501e-001	-2.354e+000	-3.489e+002	1.642e+002	1.262e+002	+3.659e+000	+6.632e+000
469	2	-2.174e-001	-9.177e-001	-2.277e+000	-3.581e+002	1.632e+002	1.192e+002	+3.721e+000	+6.433e+000
470	1	2.451e+000	-2.609e-001	-1.773e+000	-4.190e+002	6.769e+001	6.418e+001	+2.376e+000	+6.803e+000
470	2	2.325e+000	-2.576e-001	-1.730e+000	-4.238e+002	6.633e+001	5.798e+001	+2.407e+000	+6.638e+000
471	1	3.932e+000	-1.288e+000	-8.868e-001	-1.842e+002	1.733e+001	1.244e+001	+3.714e+000	+6.218e+000
471	2	3.804e+000	-1.202e+000	-9.171e-001	-1.800e+002	1.944e+001	7.734e+000	+3.602e+000	+6.024e+000
472	1	4.473e+000	-8.996e+000	-8.241e-002	7.118e+002	-1.846e+002	2.633e+002	+1.709e+001	+8.270e+000
472	2	4.387e+000	-8.549e+000	-1.537e-001	7.075e+002	-1.688e+002	2.499e+002	+1.647e+001	+7.919e+000
473	1	1.526e+000	-1.072e+001	-4.960e+000	8.880e+002	4.317e+002	-2.673e+001	+1.595e+001	+1.460e+001
473	2	1.362e+000	-1.061e+001	-4.850e+000	8.813e+002	4.152e+002	-3.089e+001	+1.573e+001	+1.427e+001
474	1	-1.687e+000	-7.469e+000	-6.464e+000	4.071e+001	2.218e+002	-7.562e+001	+1.323e+001	+1.315e+001
474	2	-1.756e+000	-7.322e+000	-6.327e+000	2.960e+001	2.042e+002	-8.528e+001	+1.309e+001	+1.272e+001

475	1	-2.211e+000	-3.506e+000	-4.795e+000	-3.379e+002	1.230e+002	-2.445e+000	+9.198e+000	+9.349e+000
475	2	-2.235e+000	-3.407e+000	-4.697e+000	-3.462e+002	1.076e+002	-1.054e+001	+9.156e+000	+9.030e+000
476	1	-1.907e+000	-2.040e+000	-2.852e+000	-4.243e+002	1.038e+002	5.874e+001	+6.002e+000	+6.511e+000
476	2	-1.905e+000	-1.954e+000	-2.823e+000	-4.276e+002	9.053e+001	5.230e+001	+6.032e+000	+6.327e+000
477	1	-1.799e+000	-3.189e+000	-1.150e+000	-1.896e+002	2.353e+002	9.239e+001	+2.811e+000	+5.453e+000
477	2	-1.788e+000	-3.028e+000	-1.188e+000	-1.843e+002	2.226e+002	8.668e+001	+2.818e+000	+5.244e+000
478	1	-1.378e+000	-7.236e+000	-7.790e+001	5.588e+002	4.578e+002	1.349e+002	+5.734e+000	+9.372e+000
478	2	-1.396e+000	-6.915e+000	-7.955e+001	5.747e+002	4.430e+002	1.286e+002	+5.593e+000	+9.018e+000
479	1	5.364e-001	-9.159e+000	-3.492e+000	6.672e+002	4.777e+002	-4.743e+001	+1.157e+001	+1.223e+001
479	2	4.782e-001	-9.009e+000	-3.384e+000	6.441e+002	4.227e+002	-5.055e+001	+1.150e+001	+1.171e+001
480	1	-3.697e-001	-7.499e+000	-4.028e+000	3.967e+001	3.346e+002	-1.086e+002	+9.745e+000	+1.103e+001
480	2	-4.188e-001	-7.337e+000	-3.961e+000	2.813e+001	2.874e+002	-1.134e+002	+9.744e+000	+1.054e+001
481	1	-1.616e+000	-5.488e+000	-3.963e+000	-2.454e+002	2.125e+002	-6.682e+001	+8.498e+000	+9.216e+000
481	2	-1.630e+000	-5.331e+000	-3.916e+000	-2.517e+002	1.758e+002	-6.824e+001	+8.473e+000	+8.862e+000
482	1	-2.109e+000	-4.363e+000	-2.817e+000	-3.114e+002	1.021e+002	4.705e+001	+5.871e+000	+7.394e+000
482	2	-2.105e+000	-4.203e+000	-2.807e+000	-3.143e+002	7.692e+001	4.785e+001	+5.859e+000	+7.177e+000
483	1	-1.909e+000	-4.697e+000	-1.587e+000	-1.399e+002	3.409e+001	1.431e+002	+4.069e+000	+6.306e+000
483	2	-1.912e+000	-4.506e+000	-1.609e+000	-1.372e+002	2.175e+001	1.435e+002	+3.995e+000	+6.143e+000
484	1	-1.494e+000	-5.980e+000	-1.599e+000	3.833e+002	7.852e+000	7.897e+001	+6.783e+000	+6.474e+000
484	2	-1.504e+000	-5.754e+000	-1.606e+000	4.022e+002	7.843e+000	7.764e+001	+6.645e+000	+6.361e+000
485	1	-3.492e-001	-8.953e+000	-2.406e+000	3.807e+002	2.022e+003	-2.848e+002	+8.424e+000	+2.116e+001
485	2	-3.519e-001	-8.718e+000	-2.317e+000	3.637e+002	1.915e+003	-2.737e+002	+7.985e+000	+2.026e+001
486	1	-7.562e-001	-7.188e+000	-3.004e+000	1.958e+002	1.621e+003	-3.833e+002	+1.020e+001	+1.708e+001
486	2	-7.503e-001	-6.990e+000	-2.957e+000	1.835e+002	1.538e+003	-3.681e+002	+9.857e+000	+1.637e+001
487	1	-1.030e+000	-6.190e+000	-3.177e+000	7.630e+001	1.307e+003	-3.138e+002	+9.552e+000	+1.432e+001
487	2	-1.019e+000	-6.006e+000	-3.152e+000	6.754e+001	1.244e+003	-2.976e+002	+9.273e+000	+1.377e+001
488	1	-1.194e+000	-5.824e+000	-2.761e+000	2.795e+001	1.039e+003	-1.814e+002	+7.116e+000	+1.241e+001
488	2	-1.181e+000	-5.631e+000	-2.749e+000	2.070e+001	9.902e+002	-1.651e+002	+6.892e+000	+1.197e+001
489	1	-1.080e+000	-5.824e+000	-2.097e+000	5.835e+001	7.844e+002	-7.485e+001	+4.543e+000	+1.076e+001
489	2	-1.074e+000	-5.615e+000	-2.095e+000	5.258e+001	7.457e+002	-5.935e+001	+4.368e+000	+1.038e+001
490	1	-8.595e-001	-5.004e+000	-1.813e+000	2.245e+002	6.253e+002	-9.640e+001	+4.441e+000	+8.496e+000
490	2	-8.672e-001	-4.847e+000	-1.811e+000	2.303e+002	5.980e+002	-8.630e+001	+4.341e+000	+8.195e+000
491	1	-8.008e+000	-1.968e+001	-8.105e+000	1.364e+003	5.515e+002	2.578e+002	+1.993e+001	+2.698e+001
491	2	-6.582e+000	-1.848e+001	-7.224e+000	1.366e+003	5.236e+002	2.496e+002	+1.902e+001	+2.492e+001
492	1	-3.038e+000	-3.594e+000	-2.130e+000	-4.755e+001	1.479e+001	-1.701e+002	+6.611e+000	+3.737e+000
492	2	-2.252e+000	-3.297e+000	-1.692e+000	-4.834e+001	8.676e+000	-1.725e+002	+5.746e+000	+3.064e+000
493	1	-1.355e+000	-8.370e-001	2.782e-001	-6.946e+002	-1.169e+002	-1.738e+002	+5.576e+000	+4.137e+000
493	2	-9.715e-001	-8.064e-001	4.535e-001	-7.015e+002	-1.200e+002	-1.758e+002	+5.192e+000	+4.656e+000
494	1	-1.008e+000	-8.814e-001	7.786e-002	-9.749e+002	-1.683e+002	-6.057e+001	+6.757e+000	+5.439e+000
494	2	-8.832e-001	-8.788e-001	2.172e-001	-9.830e+002	-1.707e+002	-6.189e+001	+6.670e+000	+5.651e+000
495	1	-6.449e-001	-9.080e-001	-2.332e-001	-9.633e+002	-1.587e+002	8.246e+001	+6.341e+000	+5.863e+000
495	2	-7.518e-001	-9.246e-001	-8.262e-002	-9.690e+002	-1.611e+002	8.224e+001	+6.499e+000	+5.740e+000
496	1	-1.895e-001	-8.465e-001	-4.867e-001	-6.456e+002	-9.931e+001	1.884e+002	+4.179e+000	+5.180e+000
496	2	-5.463e-001	-8.979e-001	-2.905e-001	-6.466e+002	-1.023e+002	1.895e+002	+4.610e+000	+4.719e+000
497	1	-1.000e-001	-1.268e+000	-4.506e-002	7.257e+001	-2.280e+000	1.895e+002	+2.596e+000	+2.513e+000
497	2	-7.462e-001	-1.379e+000	2.402e-001	7.880e+001	-6.859e+000	1.928e+002	+2.957e+000	+2.231e+000
498	1	-1.102e+000	-8.153e+000	2.039e+000	1.509e+003	1.075e+002	3.643e+001	+1.476e+001	+1.067e+001
498	2	-2.069e+000	-8.091e+000	2.447e+000	1.514e+003	1.009e+002	4.019e+001	+1.418e+001	+1.151e+001
499	1	-3.222e+000	-1.809e+001	-3.901e+000	6.144e+002	4.830e+001	-1.052e+002	+1.989e+001	+1.699e+001
499	2	-3.121e+000	-1.707e+001	-3.426e+000	6.242e+002	4.424e+001	-1.013e+002	+1.872e+001	+1.584e+001
500	1	-6.277e+000	-8.179e+000	-3.907e+000	-1.455e+002	-2.516e+002	-3.289e+002	+1.378e+001	+6.689e+000
500	2	-5.867e+000	-7.583e+000	-3.305e+000	-1.504e+002	-2.571e+002	-3.273e+002	+1.265e+001	+5.774e+000
501	1	-5.438e+000	-2.368e+000	-1.908e+000	-5.710e+002	-3.829e+002	-2.524e+002	+1.014e+001	+1.775e+000
501	2	-5.061e+000	-2.186e+000	-1.430e+000	-5.801e+002	-3.907e+002	-2.538e+002	+9.441e+000	+1.518e+000
502	1	-3.767e+000	-1.058e+000	-1.157e+000	-7.829e+002	-4.514e+002	-8.123e+001	+8.331e+000	+2.054e+000
502	2	-3.557e+000	-1.029e+000	-7.573e-001	-7.909e+002	-4.599e+002	-8.286e+001	+7.983e+000	+1.930e+000
503	1	-2.693e+000	-1.108e+000	-9.415e-001	-7.908e+002	-4.380e+002	1.126e+002	+6.906e+000	+3.722e+000
503	2	-2.640e+000	-1.139e+000	-5.599e-001	-7.957e+002	-4.461e+002	1.118e+002	+6.889e+000	+3.269e+000
504	1	-2.312e+000	-1.520e+000	-4.404e-001	-5.755e+002	-3.325e+002	2.624e+002	+5.825e+000	+4.017e+000
504	2	-2.366e+000	-1.606e+000	-6.093e-002	-5.757e+002	-3.401e+002	2.618e+002	+6.162e+000	+3.379e+000
505	1	-2.394e+000	-3.191e+000	6.991e-001	-5.379e+001	-1.257e+002	2.940e+002	+5.825e+000	+3.108e+000
505	2	-2.458e+000	-3.317e+000	1.039e+000	-4.625e+001	-1.339e+002	2.919e+002	+6.361e+000	+2.785e+000
506	1	-1.629e+000	-6.767e+000	7.400e-001	8.887e+002	1.340e+002	1.416e+002	+9.311e+000	+7.616e+000

506	2	-1.567e+000	-6.685e+000	9.430e-001	9.095e+002	1.235e+002	1.366e+002	+9.552e+000	+7.570e+000
507	1	-4.010e+000	-1.609e+001	-1.562e-001	2.067e+002	-5.722e+001	-3.416e+002	+1.589e+001	+1.431e+001
507	2	-3.918e+000	-1.526e+001	8.801e-002	2.144e+002	-5.961e+001	-3.422e+002	+1.506e+001	+1.367e+001
508	1	-5.366e+000	-8.066e+000	-2.403e+000	-1.033e+002	-1.915e+002	-4.129e+002	+1.213e+001	+6.048e+000
508	2	-5.181e+000	-7.573e+000	-1.979e+000	-1.126e+002	-2.051e+002	-4.188e+002	+1.142e+001	+5.712e+000
509	1	-5.160e+000	-3.446e+000	-3.431e+000	-3.456e+002	-2.422e+002	-3.052e+002	+1.154e+001	+3.483e+000
509	2	-4.936e+000	-3.221e+000	-2.885e+000	-3.537e+002	-2.610e+002	-3.102e+002	+1.073e+001	+2.650e+000
510	1	-4.018e+000	-2.002e+000	-2.873e+000	-4.746e+002	-2.868e+002	-1.013e+002	+8.750e+000	+3.892e+000
510	2	-3.839e+000	-1.926e+000	-2.332e+000	-4.803e+002	-3.057e+002	-1.033e+002	+8.047e+000	+2.931e+000
511	1	-2.989e+000	-2.093e+000	-1.944e+000	-4.985e+002	-3.111e+002	1.416e+002	+5.823e+000	+5.014e+000
511	2	-2.874e+000	-2.086e+000	-1.449e+000	-5.023e+002	-3.276e+002	1.422e+002	+5.580e+000	+4.174e+000
512	1	-2.275e+000	-2.912e+000	-9.095e-001	-4.054e+002	-2.930e+002	3.550e+002	+5.532e+000	+5.806e+000
512	2	-2.198e+000	-2.932e+000	-4.893e-001	-4.070e+002	-3.054e+002	3.567e+002	+5.925e+000	+5.118e+000
513	1	-1.489e+000	-4.185e+000	-5.076e-002	-1.210e+002	-1.987e+002	4.492e+002	+6.998e+000	+5.875e+000
513	2	-1.427e+000	-4.174e+000	2.508e-001	-1.184e+002	-2.050e+002	4.494e+002	+7.413e+000	+5.395e+000
514	1	-8.160e-001	-5.354e+000	-2.862e-001	5.177e+002	-9.188e+000	2.890e+002	+7.656e+000	+6.191e+000
514	2	-7.954e-001	-5.253e+000	-5.999e-002	5.328e+002	-9.872e+000	2.853e+002	+7.793e+000	+5.900e+000
515	1	-3.237e+000	-1.393e+001	1.584e+000	1.191e+002	1.227e+003	-4.596e+002	+5.617e+000	+2.193e+001
515	2	-3.133e+000	-1.326e+001	1.717e+000	1.183e+002	1.132e+003	-4.582e+002	+5.487e+000	+2.086e+001
516	1	-2.889e+000	-4.959e+000	-2.978e+000	9.249e+001	1.121e+003	-4.404e+002	+1.105e+001	+1.110e+001
516	2	-2.789e+000	-4.723e+000	-2.559e+000	8.266e+001	1.049e+003	-4.405e+002	+1.029e+001	+1.047e+001
517	1	-2.367e+000	-3.441e+000	-4.431e+000	3.093e+001	1.084e+003	-3.361e+002	+1.268e+001	+1.036e+001
517	2	-2.281e+000	-3.295e+000	-3.868e+000	2.333e+001	1.034e+003	-3.330e+002	+1.167e+001	+9.647e+000
518	1	-1.940e+000	-3.322e+000	-3.908e+000	-8.895e+000	1.037e+003	-1.609e+002	+9.925e+000	+1.064e+001
518	2	-1.864e+000	-3.214e+000	-3.323e+000	-1.429e+001	9.998e+002	-1.560e+002	+8.923e+000	+9.944e+000
519	1	-1.555e+000	-3.641e+000	-2.729e+000	-3.244e+001	9.170e+002	4.208e+001	+5.623e+000	+1.054e+001
519	2	-1.492e+000	-3.554e+000	-2.197e+000	-3.666e+001	8.873e+002	4.782e+001	+4.824e+000	+9.920e+000
520	1	-1.200e+000	-4.266e+000	-1.657e+000	-4.211e+001	7.026e+002	2.316e+002	+1.739e+000	+1.017e+001
520	2	-1.149e+000	-4.169e+000	-1.212e+000	-4.610e+001	6.762e+002	2.376e+002	+1.773e+000	+9.599e+000
521	1	-8.075e-001	-5.043e+000	-9.794e-001	-1.053e+001	4.305e+002	3.541e+002	+3.051e+000	+9.529e+000
521	2	-7.772e-001	-4.904e+000	-6.294e-001	-1.455e+001	4.045e+002	3.596e+002	+3.617e+000	+8.975e+000
522	1	-4.465e-001	-4.494e+000	-6.512e-001	1.849e+002	2.611e+002	2.977e+002	+3.962e+000	+7.216e+000
522	2	-4.401e-001	-4.376e+000	-3.896e-001	1.877e+002	2.376e+002	2.984e+002	+4.289e+000	+6.729e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.	-2.06e+001	-2.66e+001	-1.49e+001	-1.01e+003	-1.24e+003	-6.03e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(336)(1)	(148)(1)	(419)(1)	(254)(2)	(359)(1)	(288)(2)	(0)(0)	(0)(0)
Max.Pos.	+1.60e+001	+0.00e+000	+1.57e+001	+1.51e+003	+2.25e+003	+6.30e+002	+3.33e+001	+3.47e+001
(Elem) (CC)	(331)(1)	(0)(0)	(336)(1)	(498)(2)	(306)(1)	(307)(1)	(336)(1)	(336)(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 3
SETTI RIALZATO**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-6.505e-001	-1.749e+001	1.059e+000	-1.579e+002	-5.712e+002	-1.031e+002	+2.470e+001	+1.087e+001
1	2	-6.786e-001	-1.743e+001	1.010e+000	-1.588e+002	-5.683e+002	-1.050e+002	+2.459e+001	+1.084e+001
2	1	4.106e-001	-1.733e+001	1.564e+000	-7.024e+001	-1.888e+002	5.504e+001	+2.028e+001	+1.534e+001
2	2	3.794e-001	-1.726e+001	1.484e+000	-7.085e+001	-1.881e+002	5.552e+001	+2.015e+001	+1.525e+001
3	1	-6.185e-001	-1.759e+001	1.957e+000	3.715e+001	1.791e+002	5.491e+001	+1.563e+001	+1.981e+001
3	2	-5.896e-001	-1.748e+001	1.873e+000	3.720e+001	1.772e+002	5.553e+001	+1.553e+001	+1.967e+001
4	1	-1.676e+000	-1.772e+001	2.642e+000	2.817e+001	4.910e+002	-1.096e+002	+9.940e+000	+2.522e+001
4	2	-1.638e+000	-1.757e+001	2.578e+000	2.740e+001	4.858e+002	-1.106e+002	+9.857e+000	+2.500e+001
5	1	-2.122e+000	-6.108e+000	-2.927e-001	1.055e+002	3.456e+002	5.609e+001	+1.245e+000	+1.016e+001
5	2	-1.822e+000	-5.943e+000	-4.353e-001	9.799e+001	3.206e+002	5.190e+001	+1.168e+000	+9.771e+000
6	1	-1.705e+000	-6.244e+000	-1.551e+000	1.245e+001	8.169e+000	1.464e+000	+6.124e+000	+6.284e+000
6	2	-1.437e+000	-6.048e+000	-1.370e+000	1.157e+001	7.348e+000	1.048e+000	+5.904e+000	+6.030e+000
7	1	9.175e-002	-6.019e+000	-3.906e-001	1.333e+001	-2.588e+001	1.281e+001	+6.567e+000	+5.668e+000
7	2	5.756e-002	-5.846e+000	-3.511e-001	1.324e+001	-2.421e+001	1.207e+001	+6.348e+000	+5.492e+000
8	1	-3.329e-001	-5.948e+000	2.090e-001	8.709e+000	-2.708e+001	-4.990e+000	+6.260e+000	+5.348e+000
8	2	-3.345e-001	-5.797e+000	2.263e-001	8.495e+000	-2.385e+001	-4.660e+000	+6.060e+000	+5.249e+000
9	1	-1.352e+000	-7.021e+000	2.117e-001	-5.797e+000	1.338e+002	-1.498e+001	+4.472e+000	+8.500e+000
9	2	-1.241e+000	-6.995e+000	5.287e-002	-6.077e+000	1.242e+002	-1.533e+001	+4.623e+000	+8.357e+000
10	1	-1.428e+000	-8.035e+000	-6.056e-001	-7.925e+000	2.480e+001	3.481e+000	+7.084e+000	+7.917e+000
10	2	-1.272e+000	-7.941e+000	-5.857e-001	-7.728e+000	2.331e+001	3.758e+000	+7.061e+000	+7.856e+000
11	1	-7.103e-001	-8.965e+000	-4.887e-001	-2.590e+000	-3.924e+001	2.019e+001	+9.208e+000	+8.177e+000
11	2	-6.668e-001	-8.775e+000	-4.355e-001	-1.900e+000	-3.685e+001	1.946e+001	+9.004e+000	+8.022e+000

12	1	-7.925e-001	-9.269e+000	9.669e-002	-8.191e+000	-8.581e+001	-2.057e+001	+1.014e+001	+7.701e+000
12	2	-7.841e-001	-9.062e+000	1.117e-001	-6.821e+000	-7.918e+001	-1.956e+001	+9.842e+000	+7.589e+000
13	1	-1.197e+000	-1.026e+001	4.801e-001	1.762e+001	1.865e+002	-1.903e+001	+7.051e+000	+1.246e+001
13	2	-1.157e+000	-1.014e+001	3.772e-001	1.664e+001	1.778e+002	-1.942e+001	+7.065e+000	+1.222e+001
14	1	-1.046e+000	-1.103e+001	3.870e-001	-4.211e+000	6.281e+001	2.315e+001	+9.666e+000	+1.151e+001
14	2	-9.856e-001	-1.092e+001	3.274e-001	-4.506e+000	5.999e+001	2.311e+001	+9.608e+000	+1.139e+001
15	1	-8.654e-001	-1.203e+001	1.596e-001	-4.759e+000	-6.854e+001	2.678e+001	+1.265e+001	+1.064e+001
15	2	-8.298e-001	-1.187e+001	1.441e-001	-3.803e+000	-6.624e+001	2.645e+001	+1.248e+001	+1.052e+001
16	1	-1.177e+000	-1.260e+001	1.598e-001	-4.959e+000	-1.464e+002	-2.491e+001	+1.422e+001	+9.942e+000
16	2	-1.156e+000	-1.239e+001	1.573e-001	-3.457e+000	-1.379e+002	-2.505e+001	+1.390e+001	+9.859e+000
17	1	-1.452e+000	-1.336e+001	1.267e+000	2.290e+001	2.999e+002	-4.806e+001	+8.416e+000	+1.738e+001
17	2	-1.424e+000	-1.324e+001	1.182e+000	2.191e+001	2.925e+002	-4.861e+001	+8.396e+000	+1.714e+001
18	1	-8.968e-001	-1.456e+001	1.528e+000	-1.522e+001	1.144e+002	5.605e+001	+1.299e+001	+1.600e+001
18	2	-8.706e-001	-1.444e+001	1.441e+000	-1.566e+001	1.118e+002	5.659e+001	+1.287e+001	+1.584e+001
19	1	-2.993e-001	-1.549e+001	1.083e+000	-2.464e+000	-1.228e+002	5.658e+001	+1.749e+001	+1.352e+001
19	2	-3.013e-001	-1.535e+001	1.014e+000	-1.749e+000	-1.212e+002	5.696e+001	+1.731e+001	+1.340e+001
20	1	-1.095e+000	-1.629e+001	3.203e-001	-4.786e+000	-2.652e+002	-5.132e+001	+1.973e+001	+1.198e+001
20	2	-1.093e+000	-1.613e+001	2.861e-001	-3.370e+000	-2.577e+002	-5.243e+001	+1.947e+001	+1.192e+001
21	1	-5.852e-001	-1.637e+001	8.886e-001	1.443e+002	5.118e+002	9.813e+001	+1.042e+001	+2.282e+001
21	2	-6.202e-001	-1.643e+001	8.564e-001	1.455e+002	5.116e+002	9.945e+001	+1.046e+001	+2.286e+001
22	1	4.097e-001	-1.611e+001	1.378e+000	6.377e+001	1.659e+002	-4.841e+001	+1.440e+001	+1.869e+001
22	2	3.787e-001	-1.617e+001	1.318e+000	6.441e+001	1.663e+002	-4.924e+001	+1.443e+001	+1.872e+001
23	1	-5.846e-001	-1.627e+001	1.743e+000	-3.497e+001	-1.666e+002	-4.801e+001	+1.833e+001	+1.439e+001
23	2	-5.598e-001	-1.631e+001	1.683e+000	-3.511e+001	-1.654e+002	-4.893e+001	+1.835e+001	+1.443e+001
24	1	-1.555e+000	-1.632e+001	2.396e+000	-2.447e+001	-4.459e+002	1.064e+002	+2.317e+001	+9.201e+000
24	2	-1.531e+000	-1.633e+001	2.356e+000	-2.403e+001	-4.432e+002	1.070e+002	+2.313e+001	+9.245e+000
25	1	-1.038e+000	-1.547e+001	7.761e-002	2.380e+000	2.286e+002	5.002e+001	+1.166e+001	+1.842e+001
25	2	-1.042e+000	-1.539e+001	7.340e-002	1.370e+000	2.242e+002	5.059e+001	+1.164e+001	+1.828e+001
26	1	-2.844e-001	-1.463e+001	8.401e-001	1.928e+000	1.053e+002	-4.947e+001	+1.293e+001	+1.629e+001
26	2	-2.877e-001	-1.458e+001	8.003e-001	1.331e+000	1.049e+002	-5.025e+001	+1.287e+001	+1.623e+001
27	1	-8.561e-001	-1.369e+001	1.286e+000	1.526e+001	-1.059e+002	-4.873e+001	+1.501e+001	+1.211e+001
27	2	-8.338e-001	-1.367e+001	1.227e+000	1.553e+001	-1.040e+002	-4.959e+001	+1.496e+001	+1.210e+001
28	1	-1.368e+000	-1.252e+001	1.060e+000	-1.925e+001	-2.670e+002	4.805e+001	+1.606e+001	+8.051e+000
28	2	-1.350e+000	-1.249e+001	9.980e-001	-1.868e+001	-2.624e+002	4.831e+001	+1.596e+001	+8.086e+000
29	1	-1.159e+000	-1.218e+001	-1.273e-001	2.920e+000	1.189e+002	2.649e+001	+9.897e+000	+1.343e+001
29	2	-1.138e+000	-1.201e+001	-9.235e-002	1.849e+000	1.137e+002	2.611e+001	+9.810e+000	+1.320e+001
30	1	-8.779e-001	-1.162e+001	-7.682e-002	3.879e+000	5.583e+001	-2.191e+001	+1.042e+001	+1.202e+001
30	2	-8.384e-001	-1.150e+001	-6.239e-002	3.162e+000	5.475e+001	-2.203e+001	+1.033e+001	+1.191e+001
31	1	-1.041e+000	-1.067e+001	1.942e-001	4.023e+000	-5.839e+001	-1.771e+001	+1.109e+001	+9.327e+000
31	2	-9.792e-001	-1.060e+001	1.576e-001	4.289e+000	-5.602e+001	-1.813e+001	+1.101e+001	+9.312e+000
32	1	-1.168e+000	-9.947e+000	3.230e-001	-1.518e+001	-1.644e+002	1.982e+001	+1.183e+001	+7.058e+000
32	2	-1.130e+000	-9.863e+000	2.384e-001	-1.451e+001	-1.580e+002	2.007e+001	+1.166e+001	+7.082e+000
33	1	-8.518e-001	-9.157e+000	-1.819e-001	4.980e+000	5.788e+001	2.283e+001	+7.934e+000	+9.638e+000
33	2	-8.326e-001	-8.962e+000	-1.282e-001	4.153e+000	5.487e+001	2.147e+001	+7.790e+000	+9.402e+000
34	1	-8.020e-001	-8.970e+000	-6.319e-001	-1.155e+000	3.041e+001	-1.605e+001	+8.274e+000	+9.085e+000
34	2	-7.420e-001	-8.775e+000	-5.614e-001	-1.191e+000	2.908e+001	-1.583e+001	+8.105e+000	+8.889e+000
35	1	-1.444e+000	-8.142e+000	-7.230e-001	5.356e+000	-2.329e+001	1.522e+000	+7.991e+000	+7.269e+000
35	2	-1.283e+000	-8.028e+000	-6.897e-001	5.485e+000	-2.196e+001	6.460e-001	+7.915e+000	+7.217e+000
36	1	-1.354e+000	-7.168e+000	8.543e-002	5.469e+000	-1.202e+002	1.619e+001	+8.427e+000	+4.818e+000
36	2	-1.242e+000	-7.118e+000	-5.806e-002	5.746e+000	-1.121e+002	1.642e+001	+8.289e+000	+4.937e+000
37	1	-5.220e-001	-6.360e+000	5.396e-002	-1.075e+001	-2.044e+000	5.992e+000	+6.083e+000	+6.157e+000
37	2	-4.921e-001	-6.156e+000	9.284e-002	-1.012e+001	-1.765e+000	5.770e+000	+5.895e+000	+5.967e+000
38	1	-6.100e-002	-6.491e+000	-3.933e-001	-1.370e+001	2.170e+001	-7.923e+000	+6.101e+000	+6.906e+000
38	2	-6.861e-002	-6.255e+000	-3.592e-001	-1.349e+001	2.056e+001	-7.822e+000	+5.874e+000	+6.645e+000
39	1	-1.678e+000	-6.730e+000	-1.636e+000	-1.300e+001	-7.580e+000	4.074e+000	+6.706e+000	+6.694e+000
39	2	-1.414e+000	-6.469e+000	-1.445e+000	-1.195e+001	-6.786e+000	3.772e+000	+6.405e+000	+6.401e+000
40	1	-2.143e+000	-6.625e+000	-3.877e-001	-1.001e+002	-3.241e+002	-4.936e+001	+1.035e+001	+1.662e+000
40	2	-1.840e+000	-6.390e+000	-5.172e-001	-9.295e+001	-3.009e+002	-4.581e+001	+9.921e+000	+1.723e+000
41	1	-2.069e+000	-5.659e+000	-2.372e-001	1.493e+002	4.658e+002	8.805e+001	+2.256e+000	+1.146e+001
41	2	-1.930e+000	-5.386e+000	-2.031e-001	1.207e+002	3.816e+002	7.125e+001	+1.555e+000	+1.004e+001
42	1	-1.896e+000	-5.658e+000	-1.605e+000	9.962e+000	-6.880e+001	5.306e+000	+6.565e+000	+4.963e+000
42	2	-1.757e+000	-5.380e+000	-1.489e+000	7.467e+000	-6.094e+001	7.951e+000	+6.132e+000	+4.780e+000
43	1	-3.615e-001	-5.343e+000	-7.716e-001	2.114e+001	-5.599e+001	1.645e+001	+6.227e+000	+4.560e+000

43	2	-3.405e-001	-5.109e+000	-7.198e-001	2.107e+001	-5.373e+001	1.555e+001	+5.963e+000	+4.341e+000
44	1	-5.013e-001	-5.067e+000	-4.088e-001	1.480e+001	-4.362e+001	-3.421e+001	+5.811e+000	+4.103e+000
44	2	-4.837e-001	-4.872e+000	-3.906e-001	1.460e+001	-4.662e+001	-3.302e+001	+5.656e+000	+3.874e+000
45	1	-1.132e+000	-4.144e+000	3.945e-002	-1.127e+001	1.284e+002	3.189e+000	+1.936e+000	+5.650e+000
45	2	-1.059e+000	-4.020e+000	2.528e-002	-7.823e+000	1.159e+002	1.369e+000	+1.978e+000	+5.350e+000
46	1	-1.441e+000	-4.854e+000	-9.124e-001	-1.443e+001	-2.138e+001	8.558e+000	+4.774e+000	+4.444e+000
46	2	-1.332e+000	-4.686e+000	-8.500e-001	-1.217e+001	-2.033e+001	1.187e+001	+4.582e+000	+4.319e+000
47	1	-8.331e-001	-5.562e+000	-1.039e+000	-2.144e+001	-9.225e+001	2.301e+001	+6.557e+000	+4.618e+000
47	2	-7.733e-001	-5.354e+000	-9.675e-001	-2.066e+001	-9.011e+001	2.221e+001	+6.331e+000	+4.411e+000
48	1	-6.306e-001	-5.736e+000	-9.175e-001	-3.721e+001	-1.833e+002	-5.724e+001	+8.532e+000	+2.953e+000
48	2	-6.017e-001	-5.533e+000	-8.596e-001	-3.655e+001	-1.812e+002	-5.622e+001	+8.283e+000	+2.789e+000
49	1	-7.441e-001	-4.453e+000	-6.883e-002	1.623e+001	1.533e+002	4.274e+000	+1.952e+000	+6.321e+000
49	2	-7.020e-001	-4.314e+000	-6.728e-002	1.602e+001	1.449e+002	3.393e+000	+1.951e+000	+6.075e+000
50	1	-9.598e-001	-4.847e+000	-2.894e-001	-8.833e+000	1.077e+001	1.162e+001	+4.251e+000	+4.719e+000
50	2	-8.896e-001	-4.701e+000	-2.706e-001	-8.751e+000	7.885e+000	1.178e+001	+4.170e+000	+4.555e+000
51	1	-8.160e-001	-5.585e+000	-4.791e-001	-4.458e+001	-1.169e+002	1.185e+001	+6.741e+000	+3.928e+000
51	2	-7.565e-001	-5.404e+000	-4.450e-001	-4.397e+001	-1.155e+002	1.134e+001	+6.562e+000	+3.777e+000
52	1	-7.469e-001	-6.413e+000	-4.668e-001	-5.605e+001	-2.943e+002	-2.232e+001	+1.022e+001	+2.060e+000
52	2	-7.100e-001	-6.193e+000	-4.331e-001	-5.513e+001	-2.895e+002	-2.211e+001	+9.946e+000	+1.920e+000
53	1	-7.336e-001	-4.309e+000	2.958e-002	1.641e+001	1.543e+002	-7.777e-001	+1.801e+000	+6.192e+000
53	2	-6.933e-001	-4.189e+000	3.255e-002	1.599e+001	1.456e+002	-3.028e-001	+1.822e+000	+5.962e+000
54	1	-9.451e-001	-4.725e+000	2.391e-001	-1.087e+001	6.223e+000	-7.568e+000	+4.195e+000	+4.520e+000
54	2	-8.772e-001	-4.595e+000	2.272e-001	-1.023e+001	4.378e+000	-8.185e+000	+4.116e+000	+4.386e+000
55	1	-7.859e-001	-5.512e+000	3.911e-001	-4.048e+001	-1.128e+002	-8.278e+000	+6.634e+000	+3.839e+000
55	2	-7.302e-001	-5.341e+000	3.690e-001	-4.019e+001	-1.117e+002	-8.197e+000	+6.468e+000	+3.703e+000
56	1	-7.272e-001	-6.369e+000	3.295e-001	-5.353e+001	-2.926e+002	2.371e+001	+1.015e+001	+2.019e+000
56	2	-6.927e-001	-6.156e+000	3.138e-001	-5.269e+001	-2.877e+002	2.325e+001	+9.881e+000	+1.892e+000
57	1	-1.129e+000	-3.728e+000	-7.777e-002	2.355e+001	1.623e+002	2.687e+000	+1.129e+000	+5.575e+000
57	2	-1.058e+000	-3.656e+000	-5.989e-002	2.156e+001	1.446e+002	3.790e+000	+1.288e+000	+5.276e+000
58	1	-1.440e+000	-4.484e+000	9.431e-001	-1.384e+001	-2.261e+001	-4.695e+000	+4.507e+000	+4.083e+000
58	2	-1.333e+000	-4.363e+000	8.790e-001	-1.108e+001	-2.083e+001	-8.493e+000	+4.335e+000	+4.010e+000
59	1	-7.304e-001	-5.325e+000	1.067e+000	-5.907e+000	-7.978e+001	-1.811e+001	+6.306e+000	+4.492e+000
59	2	-6.828e-001	-5.150e+000	9.949e-001	-6.726e+000	-7.882e+001	-1.802e+001	+6.109e+000	+4.310e+000
60	1	-5.499e-001	-5.652e+000	8.217e-001	-9.896e+000	-1.655e+002	5.732e+001	+8.334e+000	+2.990e+000
60	2	-5.303e-001	-5.463e+000	7.759e-001	-1.035e+001	-1.636e+002	5.631e+001	+8.099e+000	+2.843e+000
61	1	-2.135e+000	-5.055e+000	1.918e-001	-3.391e+001	2.917e+002	-8.326e+001	+3.001e+000	+9.081e+000
61	2	-1.992e+000	-4.859e+000	1.624e-001	-2.839e+001	2.398e+002	-6.702e+001	+2.553e+000	+8.050e+000
62	1	-1.987e+000	-5.090e+000	1.729e+000	9.559e+000	-7.009e+001	-1.312e+000	+6.210e+000	+4.628e+000
62	2	-1.842e+000	-4.887e+000	1.602e+000	7.399e+000	-6.181e+001	-4.492e+000	+5.814e+000	+4.486e+000
63	1	-2.087e-001	-4.806e+000	9.402e-001	2.249e+001	-5.148e+001	-1.165e+001	+5.797e+000	+4.254e+000
63	2	-2.038e-001	-4.643e+000	8.718e-001	2.242e+001	-4.999e+001	-1.147e+001	+5.593e+000	+4.076e+000
64	1	-3.382e-001	-4.618e+000	5.176e-001	6.754e+000	-8.522e+001	2.537e+001	+5.987e+000	+3.152e+000
64	2	-3.381e-001	-4.483e+000	4.859e-001	7.660e+000	-8.171e+001	2.594e+001	+5.802e+000	+3.061e+000
65	1	-6.432e-001	-6.221e+000	-4.731e-001	2.784e+001	1.739e+002	7.574e-001	+3.595e+000	+8.392e+000
65	2	-6.282e-001	-6.054e+000	-4.285e-001	2.733e+001	1.696e+002	4.113e-001	+3.484e+000	+8.164e+000
66	1	-2.500e-001	-6.725e+000	-3.603e-001	5.897e+000	-4.506e+001	5.346e+000	+7.338e+000	+5.936e+000
66	2	-2.430e-001	-6.504e+000	-3.162e-001	5.749e+000	-4.537e+001	4.981e+000	+7.120e+000	+5.706e+000
67	1	1.789e-001	-7.283e+000	-3.176e-001	1.317e+001	1.353e+000	6.295e+000	+7.468e+000	+7.329e+000
67	2	1.772e-001	-7.007e+000	-2.770e-001	1.276e+001	-8.761e-001	6.011e+000	+7.219e+000	+7.016e+000
68	1	-3.331e-001	-7.768e+000	4.369e-003	-6.985e+000	-1.268e+002	8.212e+000	+9.461e+000	+5.759e+000
68	2	-3.150e-001	-7.449e+000	2.053e-002	-6.782e+000	-1.230e+002	7.929e+000	+9.096e+000	+5.503e+000
69	1	-6.413e-001	-5.882e+000	3.654e-001	1.695e+001	1.647e+002	2.140e+000	+3.308e+000	+7.964e+000
69	2	-6.267e-001	-5.755e+000	3.381e-001	1.675e+001	1.602e+002	2.142e+000	+3.245e+000	+7.774e+000
70	1	-2.695e-001	-6.408e+000	2.918e-001	-5.231e+000	-5.637e+001	-8.412e-001	+7.102e+000	+5.495e+000
70	2	-2.602e-001	-6.221e+000	2.604e-001	-4.552e+000	-5.600e+001	-1.008e+000	+6.916e+000	+5.309e+000
71	1	1.807e-001	-6.981e+000	2.558e-001	3.691e+000	-8.712e+000	-3.198e+000	+7.242e+000	+6.934e+000
71	2	1.785e-001	-6.735e+000	2.272e-001	3.799e+000	-1.057e+001	-3.304e+000	+7.021e+000	+6.655e+000
72	1	-3.150e-001	-7.487e+000	-7.647e-002	-1.589e+001	-1.396e+002	-6.781e+000	+9.322e+000	+5.355e+000
72	2	-2.988e-001	-7.192e+000	-7.904e-002	-1.505e+001	-1.348e+002	-6.666e+000	+8.969e+000	+5.134e+000
73	1	-7.976e-001	-7.628e+000	3.193e-001	-2.817e+001	-1.984e+002	-7.165e+000	+1.006e+001	+4.537e+000
73	2	-7.833e-001	-7.481e+000	2.214e-001	-2.711e+001	-1.927e+002	-7.196e+000	+9.833e+000	+4.451e+000
74	1	-3.006e-001	-8.162e+000	6.171e-001	-1.835e+000	3.310e+001	-9.719e+000	+7.551e+000	+8.627e+000
74	2	-2.960e-001	-7.986e+000	5.156e-001	-1.426e+000	3.253e+001	-9.652e+000	+7.373e+000	+8.418e+000

75	1	2.389e-001	-8.612e+000	5.946e-001	-6.349e+000	-9.287e+000	2.272e+000	+8.891e+000	+8.699e+000
75	2	2.258e-001	-8.409e+000	4.986e-001	-5.896e+000	-8.376e+000	2.085e+000	+8.653e+000	+8.484e+000
76	1	-3.861e-001	-9.144e+000	7.482e-001	8.896e+000	1.310e+002	5.300e+000	+7.200e+000	+1.092e+001
76	2	-3.811e-001	-8.901e+000	6.524e-001	8.595e+000	1.257e+002	5.354e+000	+7.009e+000	+1.059e+001
77	1	-1.041e+000	-1.091e+001	1.007e+000	-1.247e+001	-1.943e+002	1.150e+000	+1.337e+001	+7.795e+000
77	2	-1.026e+000	-1.080e+001	9.123e-001	-1.192e+001	-1.892e+002	1.209e+000	+1.318e+001	+7.731e+000
78	1	-3.257e-001	-1.053e+001	8.414e-001	3.140e+001	5.379e+001	-6.710e+000	+9.880e+000	+1.108e+001
78	2	-3.217e-001	-1.049e+001	7.502e-001	3.129e+001	5.274e+001	-7.012e+000	+9.837e+000	+1.101e+001
79	1	2.550e-001	-1.056e+001	9.012e-001	9.863e+000	2.749e+001	6.868e+000	+1.050e+001	+1.111e+001
79	2	2.464e-001	-1.056e+001	8.034e-001	9.757e+000	2.766e+001	6.228e+000	+1.046e+001	+1.109e+001
80	1	-4.165e-001	-1.057e+001	6.857e-001	6.770e+000	9.827e+001	1.120e+001	+9.064e+000	+1.183e+001
80	2	-4.266e-001	-1.061e+001	5.842e-001	6.147e+000	9.421e+001	1.095e+001	+9.127e+000	+1.179e+001
81	1	-7.895e-001	-7.065e+000	2.638e-001	2.936e+001	2.144e+002	6.087e+000	+3.738e+000	+9.729e+000
81	2	-7.759e-001	-6.983e+000	1.722e-001	2.817e+001	2.068e+002	6.234e+000	+3.745e+000	+9.543e+000
82	1	-3.414e-001	-7.623e+000	5.762e-001	-2.775e+000	-3.609e+001	1.349e+001	+8.093e+000	+6.967e+000
82	2	-3.317e-001	-7.505e+000	4.787e-001	-2.654e+000	-3.522e+001	1.293e+001	+7.940e+000	+6.853e+000
83	1	2.334e-001	-8.122e+000	5.833e-001	2.045e+000	5.250e+000	4.956e+000	+8.257e+000	+8.351e+000
83	2	2.204e-001	-7.967e+000	4.878e-001	2.052e+000	4.736e+000	4.246e+000	+8.081e+000	+8.168e+000
84	1	-3.502e-001	-8.692e+000	7.142e-001	-1.179e+001	-1.440e+002	-1.752e+000	+1.067e+001	+6.573e+000
84	2	-3.491e-001	-8.489e+000	6.219e-001	-1.117e+001	-1.370e+002	-2.171e+000	+1.035e+001	+6.446e+000
85	1	-1.034e+000	-1.065e+001	1.040e+000	1.599e+001	2.093e+002	-2.963e+000	+7.352e+000	+1.333e+001
85	2	-1.019e+000	-1.057e+001	9.386e-001	1.504e+001	2.023e+002	-2.767e+000	+7.338e+000	+1.314e+001
86	1	-3.579e-001	-1.042e+001	8.330e-001	-2.698e+001	-4.507e+001	8.600e+000	+1.086e+001	+9.843e+000
86	2	-3.495e-001	-1.038e+001	7.397e-001	-2.737e+001	-4.509e+001	8.634e+000	+1.080e+001	+9.792e+000
87	1	2.516e-001	-1.030e+001	8.541e-001	-9.645e+000	-2.980e+001	1.599e-001	+1.090e+001	+1.016e+001
87	2	2.428e-001	-1.032e+001	7.585e-001	-9.508e+000	-2.974e+001	-6.720e-002	+1.090e+001	+1.016e+001
88	1	-3.821e-001	-1.018e+001	6.645e-001	-1.024e+001	-1.218e+002	-6.219e+000	+1.179e+001	+8.345e+000
88	2	-3.970e-001	-1.026e+001	5.625e-001	-9.025e+000	-1.142e+002	-6.441e+000	+1.174e+001	+8.496e+000
89	1	-4.634e-001	-2.612e+000	8.764e-001	-6.148e+001	-2.968e+002	6.566e+001	+7.241e+000	+1.669e+000
89	2	-4.231e-001	-2.628e+000	8.454e-001	-6.071e+001	-2.934e+002	6.525e+001	+7.197e+000	+1.603e+000
90	1	-1.962e-001	-2.803e+000	-3.115e-001	-1.386e+002	-3.385e+002	-5.902e+001	+7.324e+000	+2.329e+000
90	2	-1.885e-001	-2.795e+000	-3.495e-001	-1.381e+002	-3.351e+002	-5.949e+001	+7.296e+000	+2.282e+000
91	1	-7.077e-001	-9.853e+000	6.464e-002	-6.958e+000	-3.017e+002	3.864e+001	+1.403e+001	+5.131e+000
91	2	-6.854e-001	-9.813e+000	8.192e-002	-6.588e+000	-2.974e+002	3.883e+001	+1.395e+001	+5.158e+000
92	1	-3.432e-001	-1.320e+001	3.559e-001	1.041e+002	7.006e+001	-2.995e+001	+1.280e+001	+1.347e+001
92	2	-3.278e-001	-1.321e+001	3.270e-001	1.028e+002	6.771e+001	-2.991e+001	+1.285e+001	+1.346e+001
93	1	2.190e-001	-1.235e+001	2.588e-001	9.912e+000	-5.198e+001	-1.350e+001	+1.332e+001	+1.163e+001
93	2	2.165e-001	-1.245e+001	2.319e-001	1.042e+001	-5.177e+001	-1.369e+001	+1.342e+001	+1.173e+001
94	1	-4.486e-001	-1.153e+001	5.358e-001	2.897e+001	2.589e+002	2.883e+001	+7.821e+000	+1.499e+001
94	2	-4.625e-001	-1.174e+001	4.951e-001	2.910e+001	2.510e+002	2.880e+001	+8.122e+000	+1.508e+001
95	1	-5.765e-001	-1.003e+001	-4.855e-001	4.612e+001	-2.831e+002	-2.902e+001	+1.442e+001	+5.266e+000
95	2	-5.698e-001	-9.964e+000	-4.503e-001	4.440e+001	-2.786e+002	-3.047e+001	+1.428e+001	+5.277e+000
96	1	-1.988e-001	-1.285e+001	-1.499e-001	3.477e+001	3.926e+001	3.108e+001	+1.244e+001	+1.314e+001
96	2	-2.009e-001	-1.290e+001	-1.457e-001	3.392e+001	3.703e+001	3.087e+001	+1.251e+001	+1.316e+001
97	1	1.951e-001	-1.230e+001	-8.269e-002	-2.480e+001	-6.961e+001	1.803e+001	+1.326e+001	+1.157e+001
97	2	1.953e-001	-1.241e+001	-7.718e-002	-2.427e+001	-6.894e+001	1.763e+001	+1.336e+001	+1.168e+001
98	1	-4.533e-001	-1.174e+001	-3.733e-001	1.112e+001	2.514e+002	-2.306e+001	+7.928e+000	+1.521e+001
98	2	-4.672e-001	-1.192e+001	-3.506e-001	9.378e+000	2.417e+002	-2.389e+001	+8.228e+000	+1.525e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg.		-2.14e+000	-1.77e+001	-1.64e+000	-1.59e+002	-5.71e+002	-1.11e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(40)(1)	(4)(1)	(39)(1)	(1)(2)	(1)(1)	(4)(2)	(0)(0)	(0)(0)	(0)(0)
Max. Pos.		+4.11e-001	+0.00e+000	+2.64e+000	+1.49e+002	+5.12e+002	+1.07e+002	+2.47e+001	+2.52e+001
(Elem) (CC)	(2)(1)	(0)(0)	(4)(1)	(41)(1)	(21)(1)	(24)(2)	(1)(1)	(4)(1)	(1)(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 4
SBALZI P1**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	3.795e-019	-5.834e-018	1.900e-015	3.500e+002	2.228e+003	5.218e+002	+3.395e+001	+3.395e+001
1	2	3.795e-019	-5.841e-018	2.260e-015	2.963e+002	1.836e+003	4.203e+002	+2.784e+001	+2.784e+001
2	1	-2.982e-019	-4.239e-018	-2.656e-015	-1.809e+003	1.011e+003	1.483e+002	+3.732e+001	+3.732e+001
2	2	-2.711e-019	-4.052e-018	-2.296e-015	-1.681e+003	8.142e+002	1.060e+002	+3.317e+001	+3.317e+001
3	1	-2.982e-019	-5.018e-018	7.965e-015	-1.458e+003	9.945e+002	1.632e+002	+3.233e+001	+3.233e+001
3	2	-3.795e-019	-5.075e-018	8.325e-015	-1.353e+003	8.141e+002	1.560e+002	+2.873e+001	+2.873e+001
4	1	8.403e-019	-3.659e-019	-4.173e-015	1.433e+003	2.092e+003	-1.086e+002	+2.793e+001	+2.793e+001

4	2	7.047e-019	-6.641e-019	-3.813e-015	1.320e+003	1.791e+003	-7.232e+001	+2.419e+001	+2.419e+001
5	1	5.421e-020	-3.490e-018	2.097e-015	-2.026e+002	4.250e+002	-6.321e+001	+8.482e+000	+8.482e+000
5	2	1.084e-019	-3.334e-018	2.326e-015	-1.870e+002	3.550e+002	-7.419e+001	+7.408e+000	+7.408e+000
6	1	-6.234e-019	-1.894e-018	-2.459e-015	-1.811e+003	2.141e+002	-3.238e+001	+2.892e+001	+2.892e+001
6	2	-5.421e-019	-1.545e-018	-2.230e-015	-1.655e+003	1.820e+002	-4.210e+001	+2.632e+001	+2.632e+001
7	1	-6.234e-019	-2.673e-018	8.162e-015	-1.474e+003	2.273e+002	2.017e+002	+2.456e+001	+2.456e+001
7	2	-6.505e-019	-2.568e-018	8.391e-015	-1.338e+003	2.019e+002	1.862e+002	+2.227e+001	+2.227e+001
8	1	5.150e-019	1.979e-018	-3.975e-015	8.504e+002	3.164e+002	1.124e+002	+1.154e+001	+1.154e+001
8	2	4.337e-019	1.843e-018	-3.746e-015	7.873e+002	2.779e+002	1.121e+002	+1.077e+001	+1.077e+001
9	1	3.014e-015	-4.219e-015	2.222e-015	-2.574e+002	3.393e+002	6.155e+001	+7.938e+000	+7.938e+000
9	2	2.819e-015	-3.951e-015	2.028e-015	-2.294e+002	2.890e+002	7.339e+001	+7.013e+000	+7.013e+000
10	1	-9.216e-019	-5.356e-015	-4.856e-015	-1.939e+003	2.070e+002	3.439e+001	+3.077e+001	+3.077e+001
10	2	-1.030e-018	-5.012e-015	-5.265e-015	-1.768e+003	1.831e+002	4.404e+001	+2.802e+001	+2.802e+001
11	1	1.084e-019	-5.337e-015	-3.365e-015	-1.603e+003	1.429e+002	-1.920e+002	+2.567e+001	+2.567e+001
11	2	1.084e-019	-4.995e-015	-3.774e-015	-1.458e+003	1.228e+002	-1.786e+002	+2.331e+001	+2.331e+001
12	1	-2.982e-019	-5.312e-015	7.073e-015	8.114e+002	1.952e+002	-8.946e+001	+1.125e+001	+1.125e+001
12	2	-3.253e-019	-4.973e-015	6.664e-015	7.492e+002	1.621e+002	-9.318e+001	+1.052e+001	+1.052e+001
13	1	3.013e-015	-4.222e-015	2.027e-015	5.189e+002	2.515e+003	-5.289e+002	+3.713e+001	+3.713e+001
13	2	2.818e-015	-3.953e-015	1.963e-015	4.676e+002	2.128e+003	-4.264e+002	+3.110e+001	+3.110e+001
14	1	-4.608e-019	-5.357e-015	-5.052e-015	-1.891e+003	1.033e+003	-1.435e+002	+3.871e+001	+3.871e+001
14	2	-4.879e-019	-5.013e-015	-5.330e-015	-1.757e+003	8.376e+002	-1.021e+002	+3.451e+001	+3.451e+001
15	1	1.626e-019	-5.338e-015	-3.561e-015	-1.560e+003	9.257e+002	-1.508e+002	+3.287e+001	+3.287e+001
15	2	2.168e-019	-4.996e-015	-3.839e-015	-1.449e+003	7.504e+002	-1.461e+002	+2.929e+001	+2.929e+001
16	1	-1.138e-018	-5.314e-015	6.876e-015	1.482e+003	2.087e+003	1.420e+002	+2.814e+001	+2.814e+001
16	2	-1.084e-018	-4.974e-015	6.598e-015	1.345e+003	1.753e+003	1.007e+002	+2.398e+001	+2.398e+001
17	1	-5.150e-019	-3.751e-018	4.212e-015	7.124e+002	3.934e+002	3.204e+002	+1.246e+001	+1.246e+001
17	2	-5.421e-019	-4.330e-018	4.389e-015	6.522e+002	3.441e+002	2.829e+002	+1.122e+001	+1.122e+001
18	1	-9.216e-019	4.503e-018	-4.350e-015	-6.083e+002	2.816e+002	1.413e+002	+1.237e+001	+1.237e+001
18	2	-8.674e-019	4.398e-018	-4.449e-015	-5.478e+002	2.407e+002	1.162e+002	+1.092e+001	+1.092e+001
19	1	1.897e-019	1.277e-018	-2.000e-015	6.356e+000	3.948e+002	2.532e+001	+5.912e+000	+5.912e+000
19	2	1.626e-019	8.877e-019	-1.823e-015	1.019e+001	3.308e+002	1.086e+001	+4.896e+000	+4.896e+000
20	1	-3.253e-019	1.660e-018	4.015e-015	6.694e+002	1.841e+003	2.665e+002	+2.518e+001	+2.518e+001
20	2	-2.711e-019	1.647e-018	4.322e-015	6.058e+002	1.549e+003	2.466e+002	+2.127e+001	+2.127e+001
21	1	-1.708e-018	3.930e-018	-4.547e-015	-6.326e+002	1.272e+003	1.933e+002	+2.570e+001	+2.570e+001
21	2	-1.681e-018	3.829e-018	-4.515e-015	-5.942e+002	1.041e+003	1.570e+002	+2.189e+001	+2.189e+001
22	1	1.626e-019	6.688e-018	-2.197e-015	4.482e+002	1.939e+003	4.636e+002	+2.899e+001	+2.899e+001
22	2	2.168e-019	6.864e-018	-1.890e-015	3.935e+002	1.583e+003	3.807e+002	+2.359e+001	+2.359e+001
23	1	-2.895e-015	-1.050e-014	-5.490e-015	-2.344e+001	3.529e+002	-1.577e+001	+5.493e+000	+5.493e+000
23	2	-2.716e-015	-9.846e-015	-5.079e-015	-1.127e+001	3.016e+002	-2.129e+000	+4.611e+000	+4.611e+000
24	1	1.735e-018	-5.173e-015	2.855e-015	-7.157e+002	2.708e+002	-1.237e+002	+1.363e+001	+1.363e+001
24	2	1.681e-018	-4.855e-015	2.787e-015	-6.442e+002	2.343e+002	-1.010e+002	+1.211e+001	+1.211e+001
25	1	-8.945e-019	4.699e-018	-2.865e-015	5.180e+002	1.537e+002	-2.942e+002	+1.031e+001	+1.031e+001
25	2	-9.758e-019	4.981e-018	-3.901e-015	4.733e+002	1.228e+002	-2.609e+002	+9.309e+000	+9.309e+000
26	1	-2.894e-015	-1.051e-014	-5.706e-015	5.912e+002	2.162e+003	-4.637e+002	+3.143e+001	+3.143e+001
26	2	-2.715e-015	-9.858e-015	-5.161e-015	5.410e+002	1.815e+003	-3.809e+002	+2.615e+001	+2.615e+001
27	1	3.253e-019	-5.178e-015	2.648e-015	-6.939e+002	1.286e+003	-1.772e+002	+2.650e+001	+2.650e+001
27	2	2.711e-019	-4.859e-015	2.712e-015	-6.511e+002	1.056e+003	-1.436e+002	+2.269e+001	+2.269e+001
28	1	5.421e-019	-6.292e-018	-3.065e-015	8.450e+002	2.149e+003	-2.295e+002	+2.875e+001	+2.875e+001
28	2	5.421e-019	-6.254e-018	-3.969e-015	7.495e+002	1.804e+003	-2.151e+002	+2.420e+001	+2.420e+001
29	1	3.246e-015	1.423e-014	1.474e-014	-9.969e+001	1.919e+003	1.881e+002	+1.918e+001	+1.918e+001
29	2	3.664e-015	1.257e-014	1.333e-014	-1.345e+002	1.621e+003	1.591e+002	+1.646e+001	+1.646e+001
30	1	1.824e-015	2.143e-014	3.723e-015	-5.294e+001	-1.859e+002	-4.635e+002	+7.870e+000	+7.870e+000
30	2	1.666e-015	1.963e-014	4.588e-015	-5.915e+001	-1.520e+002	-3.854e+002	+6.534e+000	+6.534e+000
31	1	2.877e-015	-2.161e-015	-1.476e-014	1.898e+003	-7.891e+001	-3.042e+002	+1.929e+001	+1.929e+001
31	2	3.508e-015	-2.892e-015	-1.380e-014	1.605e+003	-1.168e+002	-2.703e+002	+1.662e+001	+1.662e+001
32	1	2.367e-015	2.286e-014	-2.342e-015	4.801e+001	-8.781e+001	4.085e+002	+6.888e+000	+6.888e+000
32	2	2.189e-015	2.107e-014	-1.721e-015	4.905e+001	-5.522e+001	3.420e+002	+5.752e+000	+5.752e+000
33	1	1.897e-018	-5.338e-015	-1.824e-015	-4.282e+002	1.406e+003	-4.719e+002	+1.778e+001	+1.778e+001
33	2	1.735e-018	-4.996e-015	-1.821e-015	-4.054e+002	1.172e+003	-3.616e+002	+1.489e+001	+1.489e+001
34	1	2.006e-018	-5.325e-015	-1.827e-015	3.205e+003	1.791e+003	-4.884e+002	+2.791e+001	+2.791e+001
34	2	1.952e-018	-4.986e-015	-3.620e-015	3.019e+003	1.574e+003	-3.803e+002	+2.589e+001	+2.589e+001
35	1	-6.234e-019	-5.338e-015	-2.341e-015	-8.166e+001	-2.789e+000	-3.491e+002	+5.856e+000	+5.856e+000
35	2	-7.047e-019	-4.997e-015	-2.273e-015	-4.529e+001	9.891e+000	-2.496e+002	+4.179e+000	+4.179e+000

36	1	-8.132e-020	-5.326e-015	-2.347e-015	2.148e+003	-4.011e+001	-6.103e+002	+2.316e+001	+2.316e+001
36	2	-5.421e-020	-4.986e-015	-4.074e-015	2.003e+003	-2.321e+001	-4.774e+002	+2.091e+001	+2.091e+001
37	1	-1.977e-015	-1.062e-014	3.312e-015	2.348e+003	1.378e+003	-8.063e+002	+2.376e+001	+2.376e+001
37	2	-1.851e-015	-9.947e-015	5.197e-015	2.109e+003	1.179e+003	-7.447e+002	+2.150e+001	+2.150e+001
38	1	-1.978e-015	-1.062e-014	2.790e-015	1.604e+003	-1.552e+003	-1.606e+003	+3.744e+001	+3.744e+001
38	2	-1.852e-015	-9.946e-015	4.741e-015	1.442e+003	-1.344e+003	-1.397e+003	+3.281e+001	+3.281e+001
39	1	-1.918e-015	-1.030e-014	-3.288e-015	2.062e+003	1.097e+003	7.935e+002	+2.164e+001	+2.164e+001
39	2	-1.800e-015	-9.673e-015	-3.603e-015	1.866e+003	9.379e+002	7.317e+002	+1.972e+001	+1.972e+001
40	1	-1.918e-015	-1.030e-014	-3.810e-015	2.403e+003	-7.996e+002	1.612e+003	+3.856e+001	+3.856e+001
40	2	-1.801e-015	-9.672e-015	-4.059e-015	2.150e+003	-6.728e+002	1.401e+003	+3.382e+001	+3.382e+001
41	1	1.518e-018	-5.143e-015	-3.622e-015	3.068e+003	1.752e+003	4.814e+002	+2.682e+001	+2.682e+001
41	2	1.409e-018	-4.829e-015	-3.620e-015	2.837e+003	1.481e+003	3.733e+002	+2.440e+001	+2.440e+001
42	1	1.355e-018	-5.124e-015	3.560e-015	-9.826e+002	7.165e+002	4.897e+002	+1.635e+001	+1.635e+001
42	2	1.247e-018	-4.813e-015	3.563e-015	-9.027e+002	5.606e+002	3.804e+002	+1.381e+001	+1.381e+001
43	1	-5.150e-019	-5.143e-015	-4.142e-015	1.891e+003	-2.730e+002	6.183e+002	+2.213e+001	+2.213e+001
43	2	-5.963e-019	-4.830e-015	-4.074e-015	1.758e+003	-2.381e+002	4.843e+002	+1.984e+001	+1.984e+001
44	1	-6.234e-019	-5.124e-015	3.041e-015	-1.004e+002	7.943e+000	3.649e+002	+6.150e+000	+6.150e+000
44	2	-7.589e-019	-4.813e-015	3.109e-015	-7.351e+001	1.154e+001	2.655e+002	+4.481e+000	+4.481e+000
45	1	-4.121e-015	-6.755e-014	-8.056e-017	-2.557e+002	6.296e+002	-8.991e+002	+1.676e+001	+1.676e+001
45	2	-3.964e-015	-6.420e-014	-1.296e-015	-2.186e+002	5.830e+002	-8.069e+002	+1.508e+001	+1.508e+001
46	1	-1.166e-015	-1.700e-014	-1.197e-014	-1.725e+003	-3.979e+002	-5.650e+002	+1.772e+001	+1.772e+001
46	2	-1.140e-015	-1.615e-014	-9.633e-015	-1.499e+003	-3.198e+002	-5.035e+002	+1.557e+001	+1.557e+001
47	1	5.592e-015	-7.548e-015	-2.955e-015	-1.423e+003	1.723e+001	1.515e+000	+1.374e+001	+1.374e+001
47	2	5.683e-015	-3.443e-015	-3.756e-015	-1.233e+003	4.354e+001	1.314e+000	+1.205e+001	+1.205e+001
48	1	-1.735e-018	6.031e-019	-6.279e-015	3.171e+002	-2.161e+003	-8.052e+002	+2.612e+001	+2.612e+001
48	2	-1.681e-018	3.659e-019	-7.538e-015	2.908e+002	-1.838e+003	-7.138e+002	+2.257e+001	+2.257e+001
49	1	-2.439e-019	6.190e-018	1.168e-014	-1.265e+003	-1.422e+003	-2.656e+002	+1.370e+001	+1.370e+001
49	2	-2.168e-019	6.275e-018	1.284e-014	-1.087e+003	-1.181e+003	-2.390e+002	+1.162e+001	+1.162e+001
50	1	-9.674e-016	-4.490e-015	-1.411e-014	-1.193e+003	-1.100e+003	1.657e+002	+1.137e+001	+1.137e+001
50	2	-9.075e-016	-4.211e-015	-1.353e-014	-1.024e+003	-9.037e+002	1.397e+002	+9.592e+000	+9.592e+000
51	1	-1.437e-018	7.606e-018	-6.503e-015	-8.110e+001	-1.985e+003	7.239e+002	+2.222e+001	+2.222e+001
51	2	-1.518e-018	7.413e-018	-7.683e-015	-5.377e+001	-1.682e+003	6.398e+002	+1.913e+001	+1.913e+001
52	1	1.301e-018	3.195e-018	1.150e-014	-1.330e+003	-1.690e+003	2.603e+002	+1.542e+001	+1.542e+001
52	2	1.409e-018	3.307e-018	1.273e-014	-1.153e+003	-1.414e+003	2.236e+002	+1.305e+001	+1.305e+001
53	1	1.932e-015	1.061e-014	-1.455e-014	-1.251e+003	-1.619e+003	3.332e+001	+1.412e+001	+1.412e+001
53	2	1.812e-015	9.952e-015	-1.386e-014	-1.082e+003	-1.358e+003	8.672e+000	+1.194e+001	+1.194e+001
54	1	-3.524e-019	-3.795e-019	-5.975e-015	-4.570e+002	-1.894e+002	5.525e+002	+9.949e+000	+9.949e+000
54	2	-3.253e-019	-7.047e-019	-7.220e-015	-4.076e+002	-1.716e+002	5.089e+002	+9.120e+000	+9.120e+000
55	1	1.626e-018	1.243e-018	1.202e-014	-1.600e+003	-6.871e+002	1.889e+002	+1.371e+001	+1.371e+001
55	2	1.789e-018	1.321e-018	1.319e-014	-1.429e+003	-6.019e+002	1.649e+002	+1.224e+001	+1.224e+001
56	1	1.930e-015	1.060e-014	-1.403e-014	-1.563e+003	-7.770e+002	-1.355e+002	+1.319e+001	+1.319e+001
56	2	1.811e-015	9.949e-015	-1.341e-014	-1.391e+003	-6.759e+002	-1.468e+002	+1.182e+001	+1.182e+001
57	1	-1.933e-015	-1.063e-014	4.854e-016	-5.745e+002	-5.896e+002	-3.489e+002	+8.056e+000	+8.056e+000
57	2	-1.813e-015	-9.976e-015	-7.089e-016	-4.961e+002	-5.061e+002	-3.528e+002	+7.587e+000	+7.587e+000
58	1	-1.934e-015	-1.063e-014	-4.033e-017	-4.787e+002	-1.804e+003	-2.269e+002	+1.599e+001	+1.599e+001
58	2	-1.814e-015	-9.974e-015	-1.169e-015	-4.009e+002	-1.539e+003	-2.281e+002	+1.381e+001	+1.381e+001
59	1	8.628e-015	-1.865e-014	8.007e-015	-2.313e+002	4.480e+002	2.897e+002	+7.495e+000	+7.495e+000
59	2	8.528e-015	-1.636e-014	8.938e-015	-1.923e+002	4.192e+002	2.629e+002	+6.793e+000	+6.793e+000
60	1	-1.930e-015	-1.936e-014	2.094e-014	-1.336e+002	-1.221e+003	1.099e+002	+1.128e+001	+1.128e+001
60	2	-1.723e-015	-1.763e-014	1.818e-014	-9.769e+001	-1.025e+003	9.224e+001	+9.530e+000	+9.530e+000
61	1	9.031e-014	2.243e-014	-1.223e-013	1.332e+003	1.646e+003	-2.434e+002	+1.508e+001	+1.508e+001
61	2	7.805e-014	2.396e-014	-1.109e-013	1.202e+003	1.444e+003	-2.157e+002	+1.335e+001	+1.335e+001
62	1	-7.395e-014	-3.296e-016	1.682e-013	1.161e+003	1.423e+003	8.212e+001	+1.267e+001	+1.267e+001
62	2	-6.520e-014	-1.403e-016	1.583e-013	1.048e+003	1.265e+003	5.663e+001	+1.129e+001	+1.129e+001
63	1	-8.041e-015	6.647e-015	7.120e-014	5.748e+001	-1.204e+003	3.981e+002	+1.357e+001	+1.357e+001
63	2	-7.194e-015	6.128e-015	6.566e-014	5.234e+001	-1.025e+003	3.460e+002	+1.162e+001	+1.162e+001
64	1	-9.069e-014	1.074e-013	6.342e-014	-8.434e+002	-1.361e+003	9.788e+002	+1.988e+001	+1.988e+001
64	2	-8.559e-014	1.026e-013	5.881e-014	-6.959e+002	-1.203e+003	8.528e+002	+1.738e+001	+1.738e+001
65	1	1.406e-015	1.337e-013	-3.868e-015	4.448e+001	-1.533e+003	-2.725e+002	+1.561e+001	+1.561e+001
65	2	6.828e-016	1.259e-013	-1.586e-015	5.419e+001	-1.339e+003	-2.747e+002	+1.389e+001	+1.389e+001
66	1	-1.235e-014	8.750e-016	3.222e-014	9.074e+002	-1.213e+002	-6.788e+001	+9.416e+000	+9.416e+000
66	2	-1.090e-014	-4.853e-016	3.164e-014	8.260e+002	-9.524e+001	-9.627e+001	+8.575e+000	+8.575e+000
67	1	1.735e-018	-1.081e-014	-1.295e-014	-1.225e+003	-2.522e+001	2.732e+001	+1.165e+001	+1.165e+001
67	2	1.843e-018	-1.012e-014	-1.233e-014	-1.059e+003	6.572e+000	2.341e+001	+1.021e+001	+1.021e+001

68	1	1.409e-018	2.873e-018	6.331e-015	-1.519e+003	-2.963e+002	5.237e+002	+1.597e+001	+1.597e+001
68	2	1.355e-018	2.128e-018	5.533e-015	-1.318e+003	-2.321e+002	4.674e+002	+1.405e+001	+1.405e+001
69	1	-8.674e-019	-2.961e-018	-5.083e-015	-4.451e+002	2.674e+002	8.758e+002	+1.574e+001	+1.574e+001
69	2	-7.047e-019	-3.490e-018	-6.298e-015	-3.891e+002	2.581e+002	7.869e+002	+1.416e+001	+1.416e+001
70	1	-9.848e-016	4.805e-015	-1.376e-014	-9.567e+002	-1.132e+003	-1.925e+002	+1.062e+001	+1.062e+001
70	2	-9.227e-016	4.500e-015	-1.323e-014	-8.126e+002	-9.332e+002	-1.635e+002	+8.867e+000	+8.867e+000
71	1	1.084e-019	-1.799e-018	5.631e-015	-1.181e+003	-1.485e+003	2.245e+002	+1.357e+001	+1.357e+001
71	2	1.626e-019	-1.924e-018	4.722e-015	-1.012e+003	-1.238e+003	2.041e+002	+1.148e+001	+1.148e+001
72	1	-2.711e-020	-2.572e-018	-5.750e-015	-2.629e+002	-2.774e+003	7.748e+002	+2.854e+001	+2.854e+001
72	2	1.084e-019	-2.602e-018	-7.081e-015	-2.143e+002	-2.375e+003	6.894e+002	+2.467e+001	+2.467e+001
73	1	-1.966e-015	-1.080e-014	-1.384e-014	-1.048e+003	-1.639e+003	-1.131e+001	+1.380e+001	+1.380e+001
73	2	-1.842e-015	-1.011e-014	-1.326e-014	-9.008e+002	-1.380e+003	1.258e+001	+1.165e+001	+1.165e+001
74	1	-6.776e-019	2.256e-018	5.450e-015	-9.960e+002	-1.539e+003	-2.587e+002	+1.367e+001	+1.367e+001
74	2	-8.132e-019	2.080e-018	4.615e-015	-8.600e+002	-1.286e+003	-2.193e+002	+1.149e+001	+1.149e+001
75	1	8.132e-019	-9.317e-019	-5.933e-015	3.961e+002	-1.642e+003	-7.213e+002	+2.160e+001	+2.160e+001
75	2	8.674e-019	-5.963e-019	-7.190e-015	3.607e+002	-1.386e+003	-6.351e+002	+1.862e+001	+1.862e+001
76	1	-1.966e-015	-1.080e-014	-1.332e-014	-1.412e+003	-7.614e+002	1.515e+002	+1.202e+001	+1.202e+001
76	2	-1.842e-015	-1.012e-014	-1.280e-014	-1.256e+003	-6.638e+002	1.638e+002	+1.080e+001	+1.080e+001
77	1	-7.047e-019	3.473e-018	5.978e-015	-1.473e+003	-6.688e+002	-1.735e+002	+1.260e+001	+1.260e+001
77	2	-7.589e-019	3.266e-018	5.078e-015	-1.316e+003	-5.871e+002	-1.479e+002	+1.123e+001	+1.123e+001
78	1	1.138e-018	-2.883e-018	-5.404e-015	-3.611e+002	-1.485e+002	-5.394e+002	+9.463e+000	+9.463e+000
78	2	1.247e-018	-2.582e-018	-6.726e-015	-3.237e+002	-1.376e+002	-4.948e+002	+8.659e+000	+8.659e+000
79	1	-4.337e-019	-1.524e-014	5.684e-015	-5.428e+002	-5.927e+002	3.324e+002	+7.773e+000	+7.773e+000
79	2	-4.337e-019	-1.428e-014	5.703e-015	-4.707e+002	-5.126e+002	3.379e+002	+7.346e+000	+7.346e+000
80	1	-6.505e-019	-1.524e-014	5.162e-015	-4.448e+002	-1.834e+003	2.278e+002	+1.635e+001	+1.635e+001
80	2	-7.047e-019	-1.428e-014	5.247e-015	-3.713e+002	-1.569e+003	2.282e+002	+1.415e+001	+1.415e+001
81	1	-6.884e-014	-5.402e-014	-5.855e-014	1.264e+002	1.782e+002	3.676e+002	+6.300e+000	+6.300e+000
81	2	-5.832e-014	-5.713e-014	-5.446e-014	1.193e+002	1.802e+002	3.293e+002	+5.684e+000	+5.684e+000
82	1	9.448e-015	1.887e-013	2.311e-014	4.121e+002	5.831e+002	2.620e+002	+6.620e+000	+6.620e+000
82	2	1.086e-014	1.794e-013	2.447e-014	3.643e+002	5.434e+002	2.265e+002	+5.948e+000	+5.948e+000
83	1	1.840e-014	7.360e-014	2.776e-014	1.150e+003	7.101e+002	-1.362e+002	+9.911e+000	+9.911e+000
83	2	1.507e-014	7.214e-014	2.817e-014	1.038e+003	6.441e+002	-1.325e+002	+8.987e+000	+8.987e+000
84	1	8.846e-015	6.631e-014	9.912e-015	1.266e+002	-1.204e+003	-1.862e+002	+1.260e+001	+1.260e+001
84	2	8.602e-015	6.475e-014	1.108e-014	1.308e+002	-1.014e+003	-1.605e+002	+1.076e+001	+1.076e+001
85	1	1.681e-014	2.958e-014	1.287e-013	-1.534e+003	3.003e+002	2.070e+002	+1.672e+001	+1.672e+001
85	2	2.159e-014	2.767e-014	1.236e-013	-1.317e+003	2.601e+002	1.757e+002	+1.436e+001	+1.436e+001
86	1	-2.813e-014	7.282e-014	-4.909e-015	-8.994e+002	-1.351e+003	-9.603e+002	+1.964e+001	+1.964e+001
86	2	-2.671e-014	6.779e-014	-5.019e-015	-7.558e+002	-1.193e+003	-8.344e+002	+1.712e+001	+1.712e+001
87	1	-1.262e-014	1.762e-014	2.753e-014	-1.244e+003	-2.296e+002	-6.428e+002	+1.534e+001	+1.534e+001
87	2	-1.329e-014	1.550e-014	2.399e-014	-1.067e+003	-2.043e+002	-5.954e+002	+1.366e+001	+1.366e+001
88	1	-8.398e-015	1.823e-014	1.412e-014	8.885e+002	1.775e+000	1.430e+002	+8.847e+000	+8.847e+000
88	2	-8.669e-015	1.835e-014	1.468e-014	8.278e+002	2.049e+001	1.610e+002	+8.294e+000	+8.294e+000
89	1	5.035e+000	1.243e+000	2.497e+000	2.355e+002	8.674e+002	-1.580e+001	+1.303e+001	+1.345e+001
89	2	4.873e+000	1.344e+000	2.497e+000	2.120e+002	7.160e+002	-2.142e+001	+1.130e+001	+1.144e+001
90	1	5.230e+000	-3.476e-001	-1.918e+000	-7.440e+001	8.868e+002	-1.183e+002	+1.313e+001	+1.770e+001
90	2	5.083e+000	-4.991e-001	-1.669e+000	-7.793e+001	7.381e+002	-1.125e+002	+1.093e+001	+1.566e+001
91	1	-1.373e+001	-1.590e+000	-1.576e+000	-1.960e+002	9.045e+002	1.311e+002	+2.493e+001	+1.484e+001
91	2	-1.292e+001	-1.662e+000	-1.667e+000	-1.998e+002	7.496e+002	1.156e+002	+2.231e+001	+1.310e+001
92	1	-5.749e+000	-2.187e-001	1.052e+000	1.683e+002	7.546e+002	6.455e+001	+1.348e+001	+1.030e+001
92	2	-5.370e+000	-1.387e-001	8.967e-001	1.498e+002	6.199e+002	5.572e+001	+1.146e+001	+8.672e+000
93	1	-1.618e-001	3.435e-001	9.655e-001	1.152e+002	7.658e+002	-2.675e+001	+1.117e+001	+1.060e+001
93	2	-9.284e-002	3.815e-001	8.511e-001	9.978e+001	6.312e+002	-2.867e+001	+9.257e+000	+8.693e+000
94	1	3.670e+000	4.117e-001	8.604e-001	1.085e+002	7.896e+002	-6.727e+001	+1.065e+001	+1.299e+001
94	2	3.497e+000	4.396e-001	7.839e-001	9.377e+001	6.541e+002	-6.485e+001	+8.887e+000	+1.100e+001
95	1	6.980e+000	3.773e-002	6.187e-001	1.522e+002	8.808e+002	-9.850e+001	+1.187e+001	+1.645e+001
95	2	6.561e+000	8.557e-002	5.904e-001	1.354e+002	7.393e+002	-9.192e+001	+1.023e+001	+1.425e+001
96	1	9.830e+000	1.304e-001	-2.494e+000	2.277e+002	1.025e+003	-1.412e+002	+1.656e+001	+1.928e+001
96	2	9.163e+000	5.909e-002	-2.274e+000	2.049e+002	8.698e+002	-1.267e+002	+1.461e+001	+1.689e+001
97	1	-1.706e-001	4.223e-001	-1.556e-001	4.113e+001	1.424e+002	-1.594e+001	+2.464e+000	+1.493e+000
97	2	-1.313e-001	4.304e-001	-1.054e-001	4.021e+001	1.189e+002	-1.692e+001	+2.113e+000	+1.201e+000
98	1	4.293e-001	4.850e-001	1.860e+000	-1.111e+002	1.378e+002	-4.182e+001	+3.970e+000	+5.364e+000
98	2	5.413e-001	4.328e-001	1.814e+000	-1.066e+002	1.162e+002	-4.235e+001	+3.510e+000	+5.206e+000
99	1	3.328e+000	-1.089e+000	8.210e-001	-1.638e+002	1.672e+002	4.058e+001	+2.769e+000	+8.207e+000

99	2	3.288e+000	-1.070e+000	7.333e-001	-1.577e+002	1.440e+002	3.466e+001	+2.397e+000	+7.797e+000
100	1	1.665e+000	-5.890e-001	-1.367e+000	-1.871e+001	1.285e+002	3.351e+001	+2.024e+000	+5.050e+000
100	2	1.601e+000	-5.503e-001	-1.366e+000	-1.638e+001	1.090e+002	2.828e+001	+2.050e+000	+4.673e+000
101	1	6.492e-001	3.296e-001	-1.174e+000	-1.110e+001	1.098e+002	-1.707e+001	+3.053e+000	+2.450e+000
101	2	5.666e-001	3.335e-001	-1.141e+000	-8.302e+000	9.206e+001	-1.889e+001	+2.909e+000	+2.123e+000
102	1	-1.993e-002	6.583e-002	-7.595e-001	3.731e+000	1.234e+002	-3.329e+001	+2.891e+000	+1.806e+000
102	2	-9.404e-002	8.070e-002	-7.143e-001	6.697e+000	1.053e+002	-3.286e+001	+2.668e+000	+1.463e+000
103	1	-4.048e-001	7.667e-001	-3.373e-001	5.065e+001	1.428e+002	-3.672e+001	+3.150e+000	+1.335e+000
103	2	-4.438e-001	7.260e-001	-2.842e-001	5.195e+001	1.236e+002	-3.517e+001	+2.807e+000	+1.252e+000
104	1	-1.242e+000	-3.807e-001	1.131e+000	4.847e+001	1.680e+002	-4.177e+001	+2.590e+000	+3.981e+000
104	2	-1.179e+000	-3.733e-001	1.083e+000	4.960e+001	1.468e+002	-3.933e+001	+2.249e+000	+3.711e+000
105	1	6.481e-001	-5.287e-001	-8.742e-001	1.303e+002	9.526e+002	1.058e+002	+1.272e+001	+1.484e+001
105	2	6.153e-001	-6.202e-001	-9.779e-001	1.155e+002	8.073e+002	1.005e+002	+1.055e+001	+1.295e+001
106	1	-9.730e-001	9.439e-001	-4.509e-001	7.578e+001	7.844e+002	3.864e+001	+1.263e+001	+1.010e+001
106	2	-8.905e-001	1.028e+000	-4.192e-001	6.203e+001	6.470e+002	3.825e+001	+1.072e+001	+8.109e+000
107	1	-3.500e+000	3.658e-001	-5.691e-001	7.714e+001	7.647e+002	-1.557e+001	+1.324e+001	+9.676e+000
107	2	-3.296e+000	4.001e-001	-5.186e-001	6.375e+001	6.289e+002	-1.117e+001	+1.125e+001	+7.851e+000
108	1	-7.129e+000	-7.354e-001	-2.528e-001	1.319e+002	8.229e+002	-6.928e+001	+1.504e+001	+1.169e+001
108	2	-6.783e+000	-6.913e-001	-1.782e-001	1.164e+002	6.822e+002	-5.882e+001	+1.296e+001	+1.002e+001
109	1	-1.235e+001	-4.257e-002	2.011e+000	2.510e+001	9.320e+002	-1.277e+002	+2.246e+001	+1.505e+001
109	2	-1.179e+001	-1.097e-001	1.961e+000	1.413e+001	7.730e+002	-1.055e+002	+1.998e+001	+1.335e+001
110	1	-4.125e-001	-5.621e-002	-2.446e-001	1.700e+001	1.695e+002	7.034e+000	+2.580e+000	+2.415e+000
110	2	-4.482e-001	-8.443e-002	-2.890e-001	1.808e+001	1.480e+002	7.842e+000	+2.249e+000	+2.160e+000
111	1	-5.632e-001	3.409e-001	2.223e-001	-3.161e+001	1.319e+002	1.313e+000	+3.006e+000	+1.633e+000
111	2	-6.667e-001	3.529e-001	1.732e-001	-2.799e+001	1.130e+002	3.074e+000	+2.783e+000	+1.257e+000
112	1	-1.075e-001	3.018e-001	8.866e-001	-3.154e+001	1.242e+002	-8.159e+000	+2.834e+000	+2.489e+000
112	2	-2.259e-001	3.115e-001	8.707e-001	-2.663e+001	1.056e+002	-4.641e+000	+2.664e+000	+2.127e+000
113	1	6.521e-001	-9.791e-001	6.902e-001	-1.028e+001	1.310e+002	-2.206e+001	+1.057e+000	+3.850e+000
113	2	5.483e-001	-9.356e-001	7.032e-001	-4.623e+000	1.115e+002	-1.774e+001	+9.963e-001	+3.408e+000
114	1	1.796e+000	3.677e-001	-1.456e+000	-2.508e+000	1.523e+002	-2.477e+001	+3.935e+000	+3.752e+000
114	2	1.696e+000	3.330e-001	-1.365e+000	1.530e+000	1.298e+002	-2.070e+001	+3.558e+000	+3.382e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-1.37e+001	-1.66e+000	-2.49e+000	-1.94e+003	-2.77e+003	-1.61e+003	+0.00e+000	+0.00e+000
(Elem) (CC)	(91)(1)	(91)(2)	(96)(1)	(10)(1)	(72)(1)	(38)(1)	(0)(0)	(0)(0)	(0)(0)
Max.Pos.		+9.83e+000	+1.34e+000	+2.50e+000	+3.21e+003	+2.52e+003	+1.61e+003	+3.87e+001	+3.87e+001
(Elem) (CC)	(96)(1)	(89)(2)	(89)(1)	(34)(1)	(13)(1)	(40)(1)	(14)(1)	(14)(1)	(14)(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 5
SETTI PRIMO**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-6.757e-001	-1.437e+001	5.816e-001	-1.709e+002	-6.303e+002	-1.051e+002	+2.245e+001	+7.140e+000
1	2	-6.794e-001	-1.419e+001	6.082e-001	-1.706e+002	-6.222e+002	-1.066e+002	+2.215e+001	+7.132e+000
2	1	1.955e-001	-1.401e+001	8.643e-001	-7.140e+001	-2.044e+002	6.279e+001	+1.695e+001	+1.163e+001
2	2	1.810e-001	-1.383e+001	8.614e-001	-7.128e+001	-2.016e+002	6.265e+001	+1.672e+001	+1.148e+001
3	1	-6.590e-001	-1.392e+001	1.295e+000	4.432e+001	2.085e+002	6.061e+001	+1.145e+001	+1.644e+001
3	2	-6.455e-001	-1.374e+001	1.288e+000	4.440e+001	2.060e+002	6.047e+001	+1.132e+001	+1.623e+001
4	1	-1.451e+000	-1.362e+001	1.780e+000	3.522e+001	5.630e+002	-1.172e+002	+4.781e+000	+2.202e+001
4	2	-1.428e+000	-1.345e+001	1.781e+000	3.426e+001	5.547e+002	-1.183e+002	+4.739e+000	+2.176e+001
5	1	-1.956e+000	-4.342e+000	-1.220e+000	1.125e+002	3.961e+002	6.772e+001	+1.785e+000	+9.826e+000
5	2	-1.675e+000	-4.263e+000	-1.274e+000	1.042e+002	3.682e+002	6.269e+001	+1.441e+000	+9.448e+000
6	1	-1.762e+000	-4.154e+000	-2.571e+000	3.038e-001	2.252e+001	7.213e+000	+5.398e+000	+6.074e+000
6	2	-1.483e+000	-4.085e+000	-2.304e+000	-9.808e-001	2.057e+001	6.553e+000	+5.044e+000	+5.685e+000
7	1	1.513e+000	-3.549e+000	-2.337e+000	-9.755e+000	-2.545e+001	9.573e+000	+6.093e+000	+6.042e+000
7	2	1.220e+000	-3.535e+000	-2.062e+000	-9.443e+000	-2.388e+001	8.801e+000	+5.630e+000	+5.542e+000
8	1	1.347e+000	-3.504e+000	-3.199e-001	2.714e+001	-2.193e+002	6.326e+001	+7.895e+000	+2.441e+000
8	2	1.054e+000	-3.495e+000	-3.897e-001	2.589e+001	-2.020e+002	5.874e+001	+7.402e+000	+2.411e+000
9	1	-1.139e+000	-4.604e+000	-9.245e-001	-7.294e+000	1.675e+002	-1.917e+001	+2.780e+000	+6.752e+000
9	2	-1.037e+000	-4.653e+000	-9.683e-001	-7.458e+000	1.565e+002	-1.970e+001	+2.963e+000	+6.689e+000
10	1	-1.039e+000	-5.497e+000	-1.939e+000	-1.393e+001	3.534e+001	4.411e+000	+5.527e+000	+6.639e+000
10	2	-9.375e-001	-5.497e+000	-1.784e+000	-1.359e+001	3.327e+001	4.520e+000	+5.423e+000	+6.510e+000
11	1	2.694e-001	-6.810e+000	-1.684e+000	3.172e+000	-4.894e+001	1.125e+001	+8.142e+000	+6.972e+000
11	2	1.606e-001	-6.656e+000	-1.534e+000	3.168e+000	-4.615e+001	1.119e+001	+7.821e+000	+6.704e+000
12	1	-2.522e-002	-7.540e+000	-1.560e-001	-1.904e+001	-1.719e+002	-7.085e+000	+9.977e+000	+5.097e+000
12	2	-1.210e-001	-7.332e+000	-2.193e-001	-1.756e+001	-1.600e+002	-7.759e+000	+9.563e+000	+5.008e+000

13	1	-8.777e-001	-7.269e+000	-7.181e-001	2.394e+001	2.351e+002	-2.219e+001	+3.956e+000	+1.026e+001
13	2	-8.521e-001	-7.202e+000	-7.000e-001	2.264e+001	2.244e+002	-2.293e+001	+4.035e+000	+1.004e+001
14	1	-7.148e-001	-8.135e+000	-7.640e-001	-3.182e+000	7.810e+001	2.582e+001	+6.647e+000	+9.210e+000
14	2	-6.936e-001	-8.054e+000	-7.135e-001	-3.753e+000	7.481e+001	2.529e+001	+6.614e+000	+9.074e+000
15	1	-4.628e-001	-9.291e+000	-6.626e-001	-3.109e+000	-8.345e+001	3.081e+001	+1.030e+001	+8.078e+000
15	2	-4.785e-001	-9.152e+000	-6.170e-001	-2.827e+000	-8.022e+001	3.022e+001	+1.011e+001	+7.959e+000
16	1	-7.958e-001	-9.842e+000	-3.180e-001	-9.488e+000	-1.996e+002	-1.391e+001	+1.243e+001	+6.549e+000
16	2	-8.044e-001	-9.695e+000	-3.145e-001	-8.133e+000	-1.889e+002	-1.460e+001	+1.213e+001	+6.549e+000
17	1	-1.144e+000	-9.768e+000	1.643e-001	2.973e+001	3.579e+002	-5.230e+001	+4.234e+000	+1.450e+001
17	2	-1.127e+000	-9.648e+000	1.761e-001	2.843e+001	3.480e+002	-5.327e+001	+4.261e+000	+1.426e+001
18	1	-7.989e-001	-1.115e+001	5.540e-001	-1.294e+001	1.368e+002	6.078e+001	+9.009e+000	+1.293e+001
18	2	-7.883e-001	-1.101e+001	5.626e-001	-1.347e+001	1.337e+002	6.053e+001	+8.924e+000	+1.275e+001
19	1	-3.055e-001	-1.219e+001	3.183e-001	-4.663e-001	-1.374e+002	6.407e+001	+1.427e+001	+1.004e+001
19	2	-3.072e-001	-1.204e+001	3.295e-001	1.377e-001	-1.343e+002	6.380e+001	+1.408e+001	+9.934e+000
20	1	-9.139e-001	-1.301e+001	-1.677e-001	-5.705e+000	-3.078e+002	-4.386e+001	+1.721e+001	+8.056e+000
20	2	-9.072e-001	-1.284e+001	-1.505e-001	-4.126e+000	-2.973e+002	-4.478e+001	+1.690e+001	+8.042e+000
21	1	-5.619e-001	-1.297e+001	7.908e-001	1.523e+002	5.390e+002	1.057e+002	+7.224e+000	+1.983e+001
21	2	-5.797e-001	-1.295e+001	7.828e-001	1.533e+002	5.388e+002	1.062e+002	+7.208e+000	+1.980e+001
22	1	2.253e-001	-1.272e+001	1.045e+000	6.230e+001	1.723e+002	-4.857e+001	+1.078e+001	+1.527e+001
22	2	2.067e-001	-1.269e+001	1.012e+000	6.282e+001	1.724e+002	-4.976e+001	+1.073e+001	+1.523e+001
23	1	-5.879e-001	-1.274e+001	1.412e+000	-4.080e+001	-1.834e+002	-4.611e+001	+1.498e+001	+1.064e+001
23	2	-5.685e-001	-1.270e+001	1.376e+000	-4.103e+001	-1.828e+002	-4.733e+001	+1.493e+001	+1.062e+001
24	1	-1.325e+000	-1.258e+001	1.897e+000	-2.740e+001	-4.828e+002	1.189e+002	+2.005e+001	+4.949e+000
24	2	-1.302e+000	-1.252e+001	1.881e+000	-2.719e+001	-4.815e+002	1.192e+002	+1.998e+001	+4.914e+000
25	1	-8.241e-001	-1.211e+001	1.012e-001	-4.078e-001	2.443e+002	4.739e+001	+8.184e+000	+1.542e+001
25	2	-8.278e-001	-1.205e+001	7.812e-002	-1.095e+000	2.407e+002	4.750e+001	+8.166e+000	+1.531e+001
26	1	-2.421e-001	-1.135e+001	5.922e-001	-2.161e+000	1.126e+002	-4.821e+001	+9.529e+000	+1.313e+001
26	2	-2.490e-001	-1.129e+001	5.604e-001	-2.342e+000	1.119e+002	-4.948e+001	+9.478e+000	+1.306e+001
27	1	-7.216e-001	-1.042e+001	8.201e-001	1.408e+001	-1.174e+002	-4.470e+001	+1.194e+001	+8.628e+000
27	2	-7.118e-001	-1.037e+001	7.882e-001	1.438e+001	-1.161e+002	-4.601e+001	+1.187e+001	+8.594e+000
28	1	-1.064e+000	-9.181e+000	4.698e-001	-2.208e+001	-2.945e+002	5.730e+001	+1.316e+001	+4.494e+000
28	2	-1.052e+000	-9.132e+000	4.456e-001	-2.167e+001	-2.911e+002	5.725e+001	+1.306e+001	+4.504e+000
29	1	-7.543e-001	-9.498e+000	-3.068e-003	4.903e+000	1.560e+002	1.849e+001	+6.860e+000	+1.146e+001
29	2	-7.667e-001	-9.386e+000	-4.466e-002	4.212e+000	1.504e+002	1.853e+001	+6.818e+000	+1.126e+001
30	1	-4.185e-001	-8.989e+000	-3.033e-001	1.217e+000	6.641e+001	-1.584e+001	+7.856e+000	+9.775e+000
30	2	-4.372e-001	-8.882e+000	-3.076e-001	1.211e+000	6.504e+001	-1.696e+001	+7.767e+000	+9.638e+000
31	1	-6.662e-001	-7.894e+000	-3.722e-001	4.649e+000	-6.598e+001	-1.083e+001	+8.651e+000	+6.577e+000
31	2	-6.479e-001	-7.839e+000	-3.734e-001	4.937e+000	-6.399e+001	-1.202e+001	+8.580e+000	+6.557e+000
32	1	-8.436e-001	-7.083e+000	-2.986e-001	-1.802e+001	-1.907e+002	2.711e+001	+9.438e+000	+4.151e+000
32	2	-8.204e-001	-7.036e+000	-3.334e-001	-1.746e+001	-1.850e+002	2.709e+001	+9.318e+000	+4.211e+000
33	1	-4.427e-002	-7.654e+000	1.886e-001	1.594e+001	1.441e+002	1.202e+001	+5.629e+000	+9.677e+000
33	2	-1.368e-001	-7.427e+000	7.817e-002	1.484e+001	1.354e+002	1.209e+001	+5.458e+000	+9.285e+000
34	1	2.663e-001	-6.954e+000	-1.276e+000	-4.021e+000	3.921e+001	3.186e+000	+6.812e+000	+8.044e+000
34	2	1.590e-001	-6.779e+000	-1.180e+000	-3.888e+000	3.754e+001	1.471e+000	+6.580e+000	+7.738e+000
35	1	-1.012e+000	-5.657e+000	-1.508e+000	1.325e+001	-3.021e+001	9.885e+000	+6.211e+000	+5.520e+000
35	2	-9.132e-001	-5.634e+000	-1.410e+000	1.291e+001	-2.870e+001	8.016e+000	+6.158e+000	+5.438e+000
36	1	-1.131e+000	-4.753e+000	-4.866e-001	8.628e+000	-1.425e+002	2.290e+001	+6.453e+000	+2.683e+000
36	2	-1.029e+000	-4.781e+000	-5.858e-001	8.574e+000	-1.344e+002	2.292e+001	+6.408e+000	+2.894e+000
37	1	1.269e+000	-4.118e+000	4.493e-002	-2.472e+001	2.001e+002	-5.284e+001	+2.176e+000	+8.195e+000
37	2	9.866e-001	-4.032e+000	-7.249e-002	-2.370e+001	1.846e+002	-4.940e+001	+2.185e+000	+7.650e+000
38	1	1.481e+000	-4.110e+000	-1.937e+000	1.050e+001	2.152e+001	3.345e+000	+5.824e+000	+6.254e+000
38	2	1.193e+000	-4.026e+000	-1.715e+000	1.004e+001	2.041e+001	2.521e+000	+5.393e+000	+5.795e+000
39	1	-1.734e+000	-4.632e+000	-2.174e+000	-3.361e+000	-2.168e+001	5.754e+000	+5.656e+000	+5.428e+000
39	2	-1.459e+000	-4.502e+000	-1.959e+000	-1.702e+000	-1.978e+001	4.815e+000	+5.365e+000	+5.108e+000
40	1	-1.960e+000	-4.750e+000	-8.286e-001	-1.097e+002	-3.737e+002	-5.777e+001	+9.567e+000	+1.051e+000
40	2	-1.678e+000	-4.618e+000	-9.310e-001	-1.015e+002	-3.478e+002	-5.383e+001	+9.196e+000	+7.224e-001
41	1	-2.183e+000	-3.947e+000	7.700e-002	1.369e+002	4.570e+002	7.265e+001	+3.596e+000	+9.589e+000
41	2	-2.039e+000	-3.785e+000	1.097e-001	1.097e+002	3.770e+002	5.642e+001	+2.670e+000	+8.339e+000
42	1	-1.971e+000	-3.751e+000	-1.879e+000	-7.288e+000	-5.062e+001	3.570e-001	+5.081e+000	+4.183e+000
42	2	-1.835e+000	-3.602e+000	-1.720e+000	-9.807e+000	-4.453e+001	2.127e+000	+4.717e+000	+3.964e+000
43	1	1.587e+000	-3.185e+000	-1.733e+000	-2.012e+001	2.035e+000	2.455e+000	+4.928e+000	+5.420e+000
43	2	1.465e+000	-3.111e+000	-1.579e+000	-1.741e+001	-4.475e+000	4.462e+000	+4.715e+000	+5.062e+000
44	1	1.406e+000	-3.120e+000	1.412e-001	2.716e+001	-3.204e+002	8.794e+001	+9.321e+000	+2.514e+000

44	2	1.290e+000	-3.060e+000	1.823e-001	2.178e+001	-2.684e+002	7.097e+001	+8.303e+000	+1.807e+000
45	1	-9.733e-001	-2.292e+000	1.174e-001	-7.394e+000	1.409e+002	-1.321e+001	+1.017e+000	+4.081e+000
45	2	-9.146e-001	-2.269e+000	1.188e-001	-4.205e+000	1.286e+002	-1.522e+001	+8.803e-001	+3.890e+000
46	1	-9.337e-001	-2.957e+000	-1.215e+000	-9.979e+000	-7.361e-001	-3.041e+000	+3.396e+000	+3.330e+000
46	2	-8.739e-001	-2.889e+000	-1.108e+000	-7.266e+000	-9.702e-002	-1.944e-001	+3.191e+000	+3.221e+000
47	1	4.558e-001	-4.158e+000	-1.170e+000	8.731e+000	-3.927e+001	1.520e+000	+5.442e+000	+4.274e+000
47	2	4.083e-001	-4.006e+000	-1.061e+000	6.212e+000	-3.966e+001	4.615e+000	+5.165e+000	+4.079e+000
48	1	2.684e-001	-4.724e+000	1.425e-001	-2.436e+001	-1.843e+002	2.547e+000	+7.447e+000	+2.349e+000
48	2	2.306e-001	-4.527e+000	1.499e-001	-2.248e+001	-1.664e+002	5.475e-001	+6.976e+000	+2.379e+000
49	1	-4.249e-001	-2.708e+000	-1.134e-001	2.544e+001	1.706e+002	-1.392e+000	+2.678e-001	+4.916e+000
49	2	-4.090e-001	-2.652e+000	-9.669e-002	2.511e+001	1.618e+002	-2.543e+000	+3.145e-001	+4.736e+000
50	1	-3.793e-001	-3.152e+000	-3.697e-001	1.423e+001	3.674e+001	8.548e+000	+2.557e+000	+3.551e+000
50	2	-3.650e-001	-3.074e+000	-3.332e-001	1.433e+001	3.401e+001	8.184e+000	+2.519e+000	+3.425e+000
51	1	-1.210e-001	-3.904e+000	-3.722e-001	-1.020e+000	-5.944e+001	1.050e+001	+4.744e+000	+3.100e+000
51	2	-1.259e-001	-3.777e+000	-3.345e-001	-1.726e+000	-5.724e+001	1.022e+001	+4.572e+000	+2.991e+000
52	1	-2.709e-001	-4.329e+000	-1.197e-001	-1.992e+001	-1.746e+002	4.192e+000	+6.682e+000	+1.753e+000
52	2	-2.687e-001	-4.179e+000	-9.993e-002	-1.944e+001	-1.652e+002	3.113e+000	+6.396e+000	+1.731e+000
53	1	-4.214e-001	-2.578e+000	-3.483e-002	2.648e+001	1.758e+002	1.037e+001	+2.218e-001	+4.869e+000
53	2	-4.061e-001	-2.538e+000	-2.883e-002	2.586e+001	1.661e+002	1.042e+001	+2.245e-001	+4.694e+000
54	1	-3.790e-001	-3.017e+000	2.273e-001	1.379e+001	3.461e+001	3.763e+000	+2.466e+000	+3.296e+000
54	2	-3.648e-001	-2.955e+000	2.133e-001	1.429e+001	3.263e+001	2.623e+000	+2.434e+000	+3.209e+000
55	1	-1.030e-001	-3.780e+000	2.164e-001	-3.705e+000	-6.417e+001	8.178e-001	+4.682e+000	+2.816e+000
55	2	-1.096e-001	-3.670e+000	2.024e-001	-3.738e+000	-6.091e+001	-2.957e-001	+4.516e+000	+2.753e+000
56	1	-2.498e-001	-4.211e+000	-7.474e-002	-2.136e+001	-1.811e+002	2.198e+000	+6.661e+000	+1.542e+000
56	2	-2.499e-001	-4.076e+000	-6.704e-002	-2.082e+001	-1.710e+002	2.488e+000	+6.379e+000	+1.554e+000
57	1	-9.835e-001	-1.936e+000	-3.071e-001	3.014e+001	1.835e+002	2.624e+001	+1.185e+000	+4.334e+000
57	2	-9.248e-001	-1.957e+000	-2.814e-001	2.795e+001	1.652e+002	2.668e+001	+9.126e-001	+4.112e+000
58	1	-9.573e-001	-2.574e+000	1.086e+000	-2.793e+000	4.490e+000	1.325e+001	+3.119e+000	+2.785e+000
58	2	-8.956e-001	-2.553e+000	1.001e+000	-5.585e-001	4.848e+000	9.139e+000	+2.935e+000	+2.755e+000
59	1	5.154e-001	-3.804e+000	1.045e+000	1.137e+001	-3.859e+001	8.071e+000	+5.174e+000	+3.767e+000
59	2	4.628e-001	-3.697e+000	9.579e-001	8.784e+000	-3.885e+001	3.783e+000	+4.930e+000	+3.644e+000
60	1	3.427e-001	-4.388e+000	-3.439e-001	8.877e+000	-1.631e+002	6.243e+000	+7.098e+000	+2.190e+000
60	2	2.975e-001	-4.235e+000	-3.239e-001	5.758e+000	-1.486e+002	7.155e+000	+6.675e+000	+2.247e+000
61	1	-2.255e+000	-3.466e+000	-3.531e-001	-3.783e+001	2.958e+002	-6.063e+001	+4.054e+000	+7.273e+000
61	2	-2.106e+000	-3.365e+000	-3.488e-001	-3.253e+001	2.458e+002	-4.577e+001	+3.299e+000	+6.425e+000
62	1	-2.069e+000	-3.198e+000	1.746e+000	-9.214e+000	-5.206e+001	9.280e+000	+4.752e+000	+3.557e+000
62	2	-1.924e+000	-3.118e+000	1.612e+000	-1.143e+001	-4.569e+001	6.316e+000	+4.430e+000	+3.411e+000
63	1	1.697e+000	-2.558e+000	1.617e+000	-2.107e+001	-3.824e-001	6.922e+000	+4.572e+000	+4.751e+000
63	2	1.567e+000	-2.562e+000	1.486e+000	-1.824e+001	-6.639e+000	3.752e+000	+4.397e+000	+4.485e+000
64	1	1.557e+000	-2.438e+000	-3.505e-001	-1.565e+002	-5.089e+002	-7.955e+001	+1.006e+001	+4.907e+000
64	2	1.427e+000	-2.462e+000	-3.636e-001	-1.274e+002	-4.223e+002	-6.357e+001	+8.863e+000	+3.776e+000
65	1	-5.529e-001	-4.038e+000	-1.944e-001	3.632e+001	2.156e+002	4.383e+000	+8.304e-001	+6.805e+000
65	2	-5.447e-001	-3.990e+000	-1.823e-001	3.530e+001	2.105e+002	3.733e+000	+8.535e-001	+6.688e+000
66	1	-2.699e-001	-4.173e+000	-9.416e-002	7.849e+000	-4.671e+001	1.226e+001	+4.802e+000	+3.331e+000
66	2	-2.659e-001	-4.108e+000	-8.222e-002	7.343e+000	-4.590e+001	1.136e+001	+4.723e+000	+3.277e+000
67	1	3.123e-001	-4.367e+000	-1.055e-001	9.741e+000	4.543e+000	1.366e+001	+4.549e+000	+4.552e+000
67	2	3.015e-001	-4.281e+000	-9.123e-002	9.294e+000	3.916e+000	1.281e+001	+4.463e+000	+4.450e+000
68	1	-1.442e-002	-4.596e+000	-7.638e-002	-2.055e+001	-2.093e+002	5.632e+000	+7.579e+000	+1.647e+000
68	2	-1.609e-002	-4.486e+000	-5.755e-002	-2.007e+001	-2.042e+002	5.207e+000	+7.396e+000	+1.602e+000
69	1	-5.742e-001	-3.808e+000	1.206e-001	1.959e+001	2.056e+002	3.630e+000	+7.012e-001	+6.503e+000
69	2	-5.633e-001	-3.787e+000	1.164e-001	1.940e+001	2.000e+002	3.278e+000	+7.493e-001	+6.404e+000
70	1	-3.077e-001	-3.883e+000	9.912e-002	-9.102e+000	-6.204e+001	1.867e-001	+4.611e+000	+2.875e+000
70	2	-2.991e-001	-3.852e+000	8.547e-002	-8.203e+000	-6.033e+001	-4.458e-001	+4.563e+000	+2.868e+000
71	1	3.255e-001	-4.010e+000	1.269e-001	-1.291e+000	-5.126e+000	-2.406e+000	+4.251e+000	+4.126e+000
71	2	3.131e-001	-3.966e+000	1.088e-001	-9.395e-001	-5.363e+000	-2.933e+000	+4.205e+000	+4.068e+000
72	1	3.002e-002	-4.176e+000	4.674e-002	-2.944e+001	-2.271e+002	8.561e-002	+7.386e+000	+1.088e+000
72	2	2.294e-002	-4.117e+000	3.040e-002	-2.860e+001	-2.208e+002	-1.802e-001	+7.235e+000	+1.104e+000
73	1	-6.770e-001	-5.364e+000	-2.936e-001	-3.079e+001	-2.098e+002	-8.498e+000	+8.036e+000	+2.137e+000
73	2	-6.671e-001	-5.285e+000	-3.259e-001	-2.985e+001	-2.053e+002	-8.334e+000	+7.905e+000	+2.133e+000
74	1	-3.212e-001	-5.711e+000	-1.147e-001	-6.642e+000	3.357e+001	-4.884e+000	+5.021e+000	+6.107e+000
74	2	-3.173e-001	-5.614e+000	-1.454e-001	-5.919e+000	3.279e+001	-5.295e+000	+4.947e+000	+5.996e+000
75	1	2.756e-001	-5.945e+000	-1.321e-001	-1.591e+001	-1.835e+001	8.848e+000	+6.239e+000	+5.961e+000
75	2	2.689e-001	-5.842e+000	-1.601e-001	-1.506e+001	-1.751e+001	7.777e+000	+6.127e+000	+5.862e+000

76	1	-1.466e-001	-6.151e+000	7.645e-002	8.057e+000	1.447e+002	8.085e+000	+3.982e+000	+8.191e+000
76	2	-1.445e-001	-6.042e+000	4.037e-002	8.049e+000	1.416e+002	7.447e+000	+3.915e+000	+8.038e+000
77	1	-8.600e-001	-8.221e+000	3.687e-001	-1.286e+001	-1.930e+002	-2.492e+000	+1.064e+001	+5.075e+000
77	2	-8.465e-001	-8.090e+000	3.323e-001	-1.259e+001	-1.895e+002	-2.118e+000	+1.047e+001	+4.992e+000
78	1	-3.201e-001	-8.200e+000	2.564e-001	3.148e+001	6.213e+001	-6.597e-002	+7.359e+000	+8.774e+000
78	2	-3.183e-001	-8.104e+000	2.200e-001	3.107e+001	5.961e+001	-7.480e-001	+7.294e+000	+8.642e+000
79	1	2.591e-001	-8.688e+000	3.083e-001	1.258e+001	1.810e+001	1.569e+001	+8.700e+000	+8.996e+000
79	2	2.552e-001	-8.580e+000	2.678e-001	1.233e+001	1.819e+001	1.410e+001	+8.576e+000	+8.889e+000
80	1	-3.392e-001	-9.195e+000	1.786e-001	1.412e+001	1.134e+002	1.384e+001	+7.461e+000	+1.063e+001
80	2	-3.343e-001	-9.076e+000	1.404e-001	1.362e+001	1.119e+002	1.298e+001	+7.356e+000	+1.050e+001
81	1	-7.172e-001	-4.951e+000	-4.791e-001	3.245e+001	2.465e+002	7.278e+000	+1.321e+000	+8.178e+000
81	2	-7.019e-001	-4.921e+000	-4.892e-001	3.134e+001	2.375e+002	7.284e+000	+1.420e+000	+8.030e+000
82	1	-4.105e-001	-5.204e+000	-2.365e-001	-3.597e+000	-3.149e+001	1.725e+001	+5.459e+000	+4.644e+000
82	2	-3.954e-001	-5.168e+000	-2.537e-001	-3.024e+000	-3.100e+001	1.613e+001	+5.426e+000	+4.619e+000
83	1	2.918e-001	-5.401e+000	-2.023e-001	6.375e+000	1.404e+001	1.224e+001	+5.395e+000	+5.751e+000
83	2	2.828e-001	-5.361e+000	-2.231e-001	6.710e+000	1.371e+001	1.070e+001	+5.358e+000	+5.699e+000
84	1	-6.516e-002	-5.567e+000	-6.394e-002	-1.543e+001	-1.862e+002	1.442e+000	+8.216e+000	+2.865e+000
84	2	-7.312e-002	-5.526e+000	-8.340e-002	-1.453e+001	-1.780e+002	9.195e-001	+8.055e+000	+2.936e+000
85	1	-8.804e-001	-8.155e+000	2.920e-001	2.071e+001	2.337e+002	-2.377e+000	+4.415e+000	+1.113e+001
85	2	-8.636e-001	-8.027e+000	2.633e-001	1.948e+001	2.250e+002	-2.067e+000	+4.413e+000	+1.088e+001
86	1	-3.928e-001	-8.359e+000	5.103e-002	-2.339e+001	-3.042e+001	8.543e+000	+8.474e+000	+7.883e+000
86	2	-3.816e-001	-8.238e+000	3.848e-002	-2.398e+001	-3.185e+001	8.170e+000	+8.374e+000	+7.751e+000
87	1	2.742e-001	-8.410e+000	3.472e-002	-1.478e+001	-2.060e+001	5.468e+000	+8.748e+000	+8.360e+000
87	2	2.679e-001	-8.333e+000	2.634e-002	-1.425e+001	-2.039e+001	4.425e+000	+8.668e+000	+8.279e+000
88	1	-2.552e-001	-8.554e+000	-8.566e-003	-2.715e+001	-1.892e+002	-1.169e+000	+1.108e+001	+5.794e+000
88	2	-2.609e-001	-8.511e+000	-2.544e-002	-2.499e+001	-1.781e+002	-1.823e+000	+1.088e+001	+5.897e+000
89	1	-6.356e-001	-2.108e+000	1.167e+000	-5.693e+001	-2.810e+002	6.559e+001	+6.831e+000	+2.032e+000
89	2	-5.748e-001	-2.091e+000	1.089e+000	-5.662e+001	-2.782e+002	6.451e+001	+6.711e+000	+1.970e+000
90	1	-1.073e-002	-2.097e+000	1.199e-001	-1.296e+002	-3.186e+002	-4.866e+001	+6.227e+000	+2.813e+000
90	2	-2.736e-002	-2.080e+000	3.848e-002	-1.290e+002	-3.157e+002	-4.975e+001	+6.199e+000	+2.734e+000
91	1	-7.153e-001	-7.704e+000	-2.472e-001	4.687e+000	-2.832e+002	3.806e+001	+1.166e+001	+3.443e+000
91	2	-6.809e-001	-7.592e+000	-1.975e-001	3.563e+000	-2.802e+002	3.777e+001	+1.151e+001	+3.360e+000
92	1	-4.493e-001	-1.126e+001	3.432e-001	1.067e+002	6.594e+001	-2.257e+001	+1.089e+001	+1.142e+001
92	2	-4.204e-001	-1.106e+001	3.011e-001	1.043e+002	6.457e+001	-2.290e+001	+1.071e+001	+1.122e+001
93	1	2.445e-001	-1.076e+001	2.359e-001	3.856e+000	-5.841e+001	-5.041e+000	+1.179e+001	+9.993e+000
93	2	2.369e-001	-1.064e+001	1.993e-001	4.296e+000	-5.765e+001	-6.098e+000	+1.166e+001	+9.875e+000
94	1	-3.793e-001	-1.019e+001	6.076e-001	1.877e+001	2.192e+002	2.234e+001	+7.045e+000	+1.317e+001
94	2	-3.809e-001	-1.015e+001	5.592e-001	1.951e+001	2.173e+002	2.213e+001	+7.019e+000	+1.309e+001
95	1	-3.946e-001	-7.847e+000	-4.435e-001	4.329e+001	-2.710e+002	-2.174e+001	+1.211e+001	+3.389e+000
95	2	-3.997e-001	-7.712e+000	-4.071e-001	4.205e+001	-2.671e+002	-2.351e+001	+1.191e+001	+3.314e+000
96	1	-1.067e-001	-1.018e+001	3.418e-001	3.365e+001	3.465e+001	2.745e+001	+9.951e+000	+1.041e+001
96	2	-1.203e-001	-1.011e+001	2.991e-001	3.335e+001	3.403e+001	2.719e+001	+9.871e+000	+1.033e+001
97	1	1.981e-001	-1.079e+001	3.756e-001	-2.036e+001	-7.412e+001	2.031e+001	+1.191e+001	+9.940e+000
97	2	1.963e-001	-1.067e+001	3.364e-001	-2.036e+001	-7.281e+001	1.945e+001	+1.176e+001	+9.839e+000
98	1	-4.180e-001	-1.119e+001	-4.675e-002	1.887e+001	2.282e+002	-2.534e+000	+7.702e+000	+1.428e+001
98	2	-4.149e-001	-1.103e+001	-6.729e-002	1.688e+001	2.235e+002	-4.846e+000	+7.602e+000	+1.406e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-2.26e+000	-1.44e+001	-2.57e+000	-1.71e+002	-6.30e+002	-1.18e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(61)(1) (1)(1) (6)(1) (1)(1) (1)(1) (4)(2)							(0)(0) (0)(0)	
Max.Pos.		+1.70e+000	+0.00e+000	+1.90e+000	+1.53e+002	+5.63e+002	+1.19e+002	+2.24e+001	+2.20e+001
(Elem) (CC)	(63)(1) (0)(0) (24)(1) (21)(2) (4)(1) (24)(2)							(1)(1) (4)(1)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 6
SETTI SECONDO**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-2.799e-001	-9.930e+000	1.901e-001	-1.861e+002	-6.966e+002	-1.133e+002	+1.921e+001	+3.998e+000
1	2	-2.653e-001	-9.739e+000	2.997e-001	-1.854e+002	-6.866e+002	-1.147e+002	+1.886e+001	+4.181e+000
2	1	3.412e-001	-9.223e+000	4.145e-001	-8.027e+001	-2.347e+002	6.745e+001	+1.258e+001	+6.692e+000
2	2	3.432e-001	-9.087e+000	5.102e-001	-7.999e+001	-2.313e+002	6.686e+001	+1.243e+001	+6.583e+000
3	1	-5.456e-001	-8.797e+000	6.527e-001	4.305e+001	2.122e+002	6.715e+001	+6.353e+000	+1.145e+001
3	2	-5.443e-001	-8.715e+000	7.446e-001	4.299e+001	2.090e+002	6.657e+001	+6.389e+000	+1.131e+001
4	1	-1.007e+000	-8.175e+000	9.704e-001	3.647e+001	5.967e+002	-1.176e+002	+1.749e+000	+1.707e+001
4	2	-1.006e+000	-8.145e+000	1.069e+000	3.525e+001	5.863e+002	-1.189e+002	+1.578e+000	+1.696e+001
5	1	-1.971e+000	-3.256e+000	-1.958e+000	1.207e+002	4.198e+002	7.428e+001	+3.449e+000	+9.887e+000

5	2	-1.664e+000	-3.163e+000	-1.905e+000	1.123e+002	3.910e+002	6.878e+001	+3.088e+000	+9.400e+000
6	1	-1.807e+000	-2.904e+000	-3.503e+000	7.968e+000	2.905e+001	1.130e+001	+6.173e+000	+6.992e+000
6	2	-1.505e+000	-2.844e+000	-3.106e+000	6.714e+000	2.675e+001	1.029e+001	+5.536e+000	+6.308e+000
7	1	1.554e+000	-2.072e+000	-3.281e+000	1.071e+000	-2.226e+001	1.227e+001	+6.388e+000	+6.639e+000
7	2	1.269e+000	-2.096e+000	-2.895e+000	1.212e+000	-2.091e+001	1.126e+001	+5.732e+000	+5.927e+000
8	1	1.465e+000	-1.798e+000	-1.414e+000	3.599e+001	-2.487e+002	7.155e+001	+6.784e+000	+4.622e+000
8	2	1.177e+000	-1.858e+000	-1.360e+000	3.435e+001	-2.302e+002	6.622e+001	+6.361e+000	+4.306e+000
9	1	-9.822e-001	-2.422e+000	-1.761e+000	-6.763e+000	1.824e+002	-1.534e+001	+3.675e+000	+5.465e+000
9	2	-8.717e-001	-2.508e+000	-1.687e+000	-6.950e+000	1.708e+002	-1.618e+001	+3.490e+000	+5.354e+000
10	1	-9.763e-001	-3.290e+000	-2.929e+000	-1.306e+001	4.030e+001	1.064e+001	+5.334e+000	+6.431e+000
10	2	-8.574e-001	-3.330e+000	-2.641e+000	-1.266e+001	3.793e+001	1.033e+001	+4.937e+000	+6.041e+000
11	1	3.851e-001	-4.578e+000	-2.776e+000	4.339e+000	-5.404e+001	1.311e+001	+7.185e+000	+6.482e+000
11	2	2.865e-001	-4.472e+000	-2.488e+000	4.293e+000	-5.121e+001	1.275e+001	+6.727e+000	+6.010e+000
12	1	1.904e-001	-5.284e+000	-1.327e+000	-2.341e+001	-2.017e+002	-1.299e+001	+8.642e+000	+3.235e+000
12	2	9.377e-002	-5.137e+000	-1.249e+000	-2.173e+001	-1.888e+002	-1.377e+001	+8.250e+000	+3.117e+000
13	1	-5.776e-001	-4.083e+000	-1.564e+000	2.668e+001	2.570e+002	-1.709e+001	+3.160e+000	+7.832e+000
13	2	-5.543e-001	-4.071e+000	-1.423e+000	2.531e+001	2.454e+002	-1.805e+001	+2.953e+000	+7.597e+000
14	1	-5.208e-001	-4.979e+000	-1.724e+000	-3.755e+000	8.177e+001	3.225e+001	+4.106e+000	+7.104e+000
14	2	-4.946e-001	-4.953e+000	-1.539e+000	-4.264e+000	7.811e+001	3.129e+001	+3.991e+000	+6.867e+000
15	1	-2.649e-001	-6.219e+000	-1.701e+000	-5.885e+000	-9.806e+001	3.352e+001	+7.801e+000	+6.026e+000
15	2	-2.739e-001	-6.134e+000	-1.514e+000	-5.485e+000	-9.456e+001	3.253e+001	+7.592e+000	+5.779e+000
16	1	-5.102e-001	-6.893e+000	-1.408e+000	-1.317e+001	-2.345e+002	-1.757e+001	+1.048e+001	+3.790e+000
16	2	-5.187e-001	-6.794e+000	-1.263e+000	-1.168e+001	-2.227e+002	-1.852e+001	+1.016e+001	+3.711e+000
17	1	-7.341e-001	-5.469e+000	-6.737e-001	3.215e+001	3.842e+002	-4.852e+001	+2.473e+000	+1.068e+001
17	2	-7.308e-001	-5.432e+000	-5.453e-001	3.068e+001	3.729e+002	-4.965e+001	+2.266e+000	+1.049e+001
18	1	-5.637e-001	-6.914e+000	-2.966e-001	-1.466e+001	1.398e+002	6.792e+001	+4.648e+000	+9.133e+000
18	2	-5.596e-001	-6.846e+000	-1.606e-001	-1.525e+001	1.362e+002	6.721e+001	+4.697e+000	+8.960e+000
19	1	-8.352e-002	-8.167e+000	-4.740e-001	-2.985e+000	-1.605e+002	6.843e+001	+1.055e+001	+6.301e+000
19	2	-7.679e-002	-8.063e+000	-3.343e-001	-2.404e+000	-1.570e+002	6.771e+001	+1.043e+001	+6.150e+000
20	1	-5.629e-001	-9.297e+000	-9.853e-001	-8.989e+000	-3.510e+002	-4.834e+001	+1.453e+001	+3.862e+000
20	2	-5.499e-001	-9.165e+000	-8.497e-001	-7.402e+000	-3.394e+002	-4.952e+001	+1.421e+001	+3.878e+000
21	1	-2.356e-001	-9.028e+000	6.738e-001	1.635e+002	5.790e+002	1.179e+002	+4.867e+000	+1.664e+001
21	2	-2.419e-001	-8.952e+000	7.163e-001	1.645e+002	5.800e+002	1.179e+002	+4.909e+000	+1.657e+001
22	1	3.197e-001	-8.611e+000	8.617e-001	6.937e+001	1.943e+002	-4.739e+001	+6.490e+000	+1.151e+001
22	2	3.088e-001	-8.550e+000	8.813e-001	6.994e+001	1.947e+002	-4.893e+001	+6.422e+000	+1.147e+001
23	1	-5.837e-001	-8.465e+000	1.122e+000	-3.817e+001	-1.778e+002	-4.700e+001	+1.063e+001	+6.600e+000
23	2	-5.687e-001	-8.418e+000	1.138e+000	-3.849e+001	-1.779e+002	-4.854e+001	+1.058e+001	+6.600e+000
24	1	-1.047e+000	-8.115e+000	1.420e+000	-2.545e+001	-4.892e+002	1.223e+002	+1.583e+001	+1.022e+000
24	2	-1.031e+000	-8.082e+000	1.454e+000	-2.544e+001	-4.894e+002	1.223e+002	+1.583e+001	+9.612e-001
25	1	-5.182e-001	-8.691e+000	-2.852e-001	7.470e-002	2.653e+002	5.595e+001	+4.577e+000	+1.257e+001
25	2	-5.163e-001	-8.625e+000	-2.419e-001	-3.768e-001	2.630e+002	5.575e+001	+4.560e+000	+1.246e+001
26	1	-9.199e-002	-7.732e+000	2.174e-001	-1.076e+000	1.286e+002	-4.607e+001	+5.808e+000	+9.751e+000
26	2	-9.179e-002	-7.676e+000	2.555e-001	-1.130e+000	1.282e+002	-4.775e+001	+5.755e+000	+9.709e+000
27	1	-5.948e-001	-6.656e+000	3.837e-001	1.636e+001	-1.127e+002	-4.545e+001	+8.194e+000	+4.959e+000
27	2	-5.848e-001	-6.618e+000	4.188e-001	1.661e+001	-1.120e+002	-4.714e+001	+8.151e+000	+4.976e+000
28	1	-7.523e-001	-5.376e+000	-1.249e-002	-2.167e+001	-2.980e+002	5.666e+001	+9.466e+000	+1.687e+000
28	2	-7.432e-001	-5.350e+000	2.463e-002	-2.145e+001	-2.960e+002	5.643e+001	+9.425e+000	+1.627e+000
29	1	-4.936e-001	-6.644e+000	-5.880e-001	6.084e+000	1.740e+002	2.524e+001	+3.866e+000	+9.131e+000
29	2	-5.050e-001	-6.571e+000	-5.542e-001	5.543e+000	1.692e+002	2.507e+001	+3.852e+000	+8.975e+000
30	1	-2.693e-001	-6.028e+000	-8.583e-001	2.196e+000	7.586e+001	-1.175e+001	+5.101e+000	+7.118e+000
30	2	-2.798e-001	-5.961e+000	-7.868e-001	2.286e+000	7.476e+001	-1.335e+001	+5.022e+000	+7.005e+000
31	1	-5.261e-001	-4.862e+000	-8.930e-001	5.246e+000	-6.445e+001	-1.039e+001	+5.905e+000	+3.849e+000
31	2	-5.002e-001	-4.847e+000	-8.233e-001	5.493e+000	-6.276e+001	-1.201e+001	+5.855e+000	+3.816e+000
32	1	-5.777e-001	-4.038e+000	-7.614e-001	-1.884e+001	-1.967e+002	2.509e+001	+6.634e+000	+2.198e+000
32	2	-5.541e-001	-4.029e+000	-7.317e-001	-1.842e+001	-1.920e+002	2.494e+001	+6.563e+000	+2.179e+000
33	1	1.648e-001	-5.332e+000	-4.888e-001	1.865e+001	1.645e+002	1.972e+001	+3.129e+000	+7.861e+000
33	2	7.153e-002	-5.177e+000	-5.250e-001	1.755e+001	1.559e+002	1.960e+001	+3.046e+000	+7.556e+000
34	1	3.643e-001	-4.610e+000	-1.895e+000	-6.148e+000	4.201e+001	8.471e+000	+5.135e+000	+6.506e+000
34	2	2.679e-001	-4.498e+000	-1.728e+000	-5.847e+000	4.054e+001	6.152e+000	+4.888e+000	+6.161e+000
35	1	-9.507e-001	-3.313e+000	-2.053e+000	1.232e+001	-3.202e+001	1.109e+001	+4.770e+000	+4.569e+000
35	2	-8.359e-001	-3.348e+000	-1.885e+000	1.198e+001	-3.060e+001	8.715e+000	+4.654e+000	+4.317e+000
36	1	-9.583e-001	-2.435e+000	-9.261e-001	9.149e+000	-1.486e+002	2.221e+001	+4.433e+000	+2.403e+000
36	2	-8.511e-001	-2.518e+000	-9.662e-001	9.036e+000	-1.409e+002	2.215e+001	+4.456e+000	+2.407e+000

37	1	1.394e+000	-2.202e+000	-6.370e-001	-3.254e+001	2.284e+002	-5.837e+001	+2.841e+000	+6.781e+000
37	2	1.117e+000	-2.212e+000	-6.886e-001	-3.125e+001	2.118e+002	-5.455e+001	+2.745e+000	+6.337e+000
38	1	1.512e+000	-2.331e+000	-2.472e+000	1.865e+000	1.875e+001	6.974e+000	+5.152e+000	+5.729e+000
38	2	1.233e+000	-2.323e+000	-2.199e+000	1.361e+000	1.780e+001	5.601e+000	+4.668e+000	+5.192e+000
39	1	-1.757e+000	-2.999e+000	-2.691e+000	-1.155e+001	-2.654e+001	8.135e+000	+5.339e+000	+5.375e+000
39	2	-1.463e+000	-2.925e+000	-2.408e+000	-9.823e+000	-2.449e+001	6.743e+000	+4.909e+000	+4.878e+000
40	1	-1.916e+000	-3.208e+000	-1.183e+000	-1.196e+002	-3.967e+002	-6.101e+001	+8.768e+000	+2.844e+000
40	2	-1.616e+000	-3.118e+000	-1.236e+000	-1.111e+002	-3.702e+002	-5.706e+001	+8.404e+000	+2.498e+000
41	1	-2.217e+000	-2.714e+000	3.574e-001	1.458e+002	4.870e+002	8.050e+001	+5.344e+000	+8.822e+000
41	2	-2.071e+000	-2.596e+000	3.816e-001	1.168e+002	4.009e+002	6.321e+001	+4.263e+000	+7.536e+000
42	1	-2.070e+000	-2.402e+000	-1.780e+000	6.752e-001	-4.307e+001	6.612e+000	+3.966e+000	+3.788e+000
42	2	-1.929e+000	-2.316e+000	-1.629e+000	-1.956e+000	-3.646e+001	8.078e+000	+3.639e+000	+3.545e+000
43	1	1.850e+000	-1.691e+000	-1.688e+000	-8.966e+000	5.749e+000	7.677e+000	+3.961e+000	+4.514e+000
43	2	1.716e+000	-1.698e+000	-1.539e+000	-6.373e+000	-7.688e-002	8.965e+000	+3.766e+000	+4.200e+000
44	1	1.766e+000	-1.480e+000	4.308e-001	2.946e+001	-3.230e+002	7.770e+001	+8.154e+000	+3.200e+000
44	2	1.629e+000	-1.518e+000	4.537e-001	2.442e+001	-2.723e+002	6.137e+001	+7.226e+000	+2.365e+000
45	1	-9.113e-001	-9.217e-001	2.532e-001	-5.979e+000	1.613e+002	-6.813e+000	+2.194e+000	+3.078e+000
45	2	-8.535e-001	-9.647e-001	2.538e-001	-2.890e+000	1.468e+002	-9.106e+000	+1.867e+000	+2.928e+000
46	1	-9.150e-001	-1.488e+000	-1.181e+000	-1.119e+001	7.089e+000	4.397e+000	+2.306e+000	+2.564e+000
46	2	-8.531e-001	-1.492e+000	-1.070e+000	-8.435e+000	7.525e+000	7.001e+000	+2.075e+000	+2.466e+000
47	1	6.147e-001	-2.673e+000	-1.139e+000	3.037e+000	-4.505e+001	6.398e+000	+4.138e+000	+3.166e+000
47	2	5.601e-001	-2.598e+000	-1.028e+000	8.352e-001	-4.479e+001	8.798e+000	+3.912e+000	+3.017e+000
48	1	4.901e-001	-3.176e+000	3.059e-001	-3.064e+001	-2.137e+002	-7.104e+000	+6.406e+000	+1.177e+000
48	2	4.404e-001	-3.065e+000	3.085e-001	-2.863e+001	-1.949e+002	-9.212e+000	+6.001e+000	+1.224e+000
49	1	-3.208e-001	-1.343e+000	-1.213e-001	2.639e+001	1.936e+002	2.431e+000	+1.532e+000	+3.947e+000
49	2	-3.079e-001	-1.350e+000	-9.590e-002	2.585e+001	1.826e+002	1.061e+000	+1.358e+000	+3.794e+000
50	1	-3.198e-001	-1.703e+000	-3.902e-001	9.370e+000	4.453e+001	1.354e+001	+1.011e+000	+2.408e+000
50	2	-3.052e-001	-1.695e+000	-3.444e-001	9.427e+000	4.111e+001	1.281e+001	+1.040e+000	+2.318e+000
51	1	-1.828e-002	-2.398e+000	-3.820e-001	-1.094e+001	-7.216e+001	1.409e+001	+3.406e+000	+1.732e+000
51	2	-2.653e-002	-2.346e+000	-3.359e-001	-1.146e+001	-6.937e+001	1.334e+001	+3.300e+000	+1.666e+000
52	1	-1.033e-001	-2.737e+000	-1.027e-001	-2.981e+001	-2.207e+002	1.649e+000	+5.793e+000	+5.465e-001
52	2	-1.093e-001	-2.668e+000	-7.613e-002	-2.903e+001	-2.094e+002	3.645e-001	+5.558e+000	+4.425e-001
53	1	-3.291e-001	-1.291e+000	-1.687e-001	2.745e+001	2.014e+002	9.277e+000	+1.691e+000	+4.029e+000
53	2	-3.153e-001	-1.305e+000	-1.437e-001	2.655e+001	1.891e+002	9.181e+000	+1.492e+000	+3.866e+000
54	1	-3.312e-001	-1.646e+000	1.266e-001	9.192e+000	4.345e+001	4.526e+000	+9.732e-001	+2.105e+000
54	2	-3.153e-001	-1.645e+000	1.284e-001	9.649e+000	4.070e+001	3.008e+000	+1.007e+000	+2.069e+000
55	1	-7.422e-003	-2.344e+000	1.194e-001	-1.344e+001	-7.590e+001	3.598e+000	+3.396e+000	+1.318e+000
55	2	-1.659e-002	-2.299e+000	1.204e-001	-1.329e+001	-7.213e+001	2.143e+000	+3.289e+000	+1.327e+000
56	1	-8.766e-002	-2.675e+000	-1.898e-001	-3.244e+001	-2.307e+002	9.473e+000	+5.870e+000	+8.907e-001
56	2	-9.534e-002	-2.615e+000	-1.663e-001	-3.146e+001	-2.184e+002	9.369e+000	+5.629e+000	+7.825e-001
57	1	-9.503e-001	-8.115e-001	-5.765e-001	3.362e+001	2.129e+002	2.344e+001	+2.662e+000	+3.862e+000
57	2	-8.888e-001	-8.679e-001	-5.234e-001	3.096e+001	1.911e+002	2.369e+001	+2.260e+000	+3.611e+000
58	1	-9.600e-001	-1.344e+000	9.192e-001	-2.857e+000	1.429e+001	1.077e+001	+2.157e+000	+1.887e+000
58	2	-8.934e-001	-1.366e+000	8.561e-001	-7.096e-001	1.423e+001	6.249e+000	+1.952e+000	+1.903e+000
59	1	6.599e-001	-2.520e+000	8.766e-001	7.387e+000	-4.195e+001	8.332e+000	+3.994e+000	+2.571e+000
59	2	6.016e-001	-2.465e+000	8.134e-001	5.002e+000	-4.175e+001	4.062e+000	+3.795e+000	+2.515e+000
60	1	5.494e-001	-2.988e+000	-6.372e-001	1.519e+000	-1.971e+002	2.245e+001	+6.272e+000	+1.772e+000
60	2	4.940e-001	-2.901e+000	-5.861e-001	-9.815e-001	-1.807e+002	2.267e+001	+5.881e+000	+1.722e+000
61	1	-2.315e+000	-2.722e+000	-7.658e-001	-3.439e+001	3.310e+002	-6.423e+001	+5.326e+000	+6.972e+000
61	2	-2.160e+000	-2.605e+000	-7.273e-001	-2.905e+001	2.754e+002	-4.889e+001	+4.408e+000	+6.061e+000
62	1	-2.164e+000	-2.265e+000	1.461e+000	-5.830e-001	-4.349e+001	7.655e+000	+3.787e+000	+3.034e+000
62	2	-2.015e+000	-2.196e+000	1.366e+000	-3.004e+000	-3.673e+001	4.399e+000	+3.505e+000	+2.901e+000
63	1	1.947e+000	-1.393e+000	1.369e+000	-7.282e+000	5.336e+000	6.262e+000	+3.733e+000	+3.782e+000
63	2	1.806e+000	-1.436e+000	1.276e+000	-4.832e+000	-4.602e-001	3.217e+000	+3.585e+000	+3.575e+000
64	1	1.895e+000	-1.037e+000	-8.463e-001	-1.435e+002	-5.028e+002	-6.262e+001	+9.001e+000	+5.692e+000
64	2	1.747e+000	-1.129e+000	-8.064e-001	-1.158e+002	-4.187e+002	-4.809e+001	+7.873e+000	+4.555e+000
65	1	-5.008e-001	-2.575e+000	-5.508e-002	4.248e+001	2.547e+002	5.671e+000	+1.184e+000	+5.914e+000
65	2	-4.888e-001	-2.523e+000	-5.654e-002	4.107e+001	2.477e+002	4.916e+000	+1.135e+000	+5.770e+000
66	1	-3.155e-001	-2.560e+000	5.748e-002	8.911e+000	-4.077e+001	1.626e+001	+3.129e+000	+1.796e+000
66	2	-3.077e-001	-2.516e+000	4.651e-002	8.307e+000	-3.998e+001	1.494e+001	+3.064e+000	+1.768e+000
67	1	3.343e-001	-2.568e+000	6.635e-002	9.491e+000	1.612e+001	1.819e+001	+2.663e+000	+2.932e+000
67	2	3.244e-001	-2.535e+000	5.471e-002	9.214e+000	1.556e+001	1.683e+001	+2.619e+000	+2.886e+000
68	1	1.464e-001	-2.604e+000	4.817e-002	-2.334e+001	-2.345e+002	8.582e+000	+6.030e+000	+8.043e-001
68	2	1.388e-001	-2.579e+000	4.490e-002	-2.265e+001	-2.279e+002	7.813e+000	+5.906e+000	+7.401e-001

69	1	-5.512e-001	-2.706e+000	3.002e-002	2.365e+001	2.455e+002	4.727e+000	+1.102e+000	+5.988e+000
69	2	-5.331e-001	-2.637e+000	3.571e-002	2.321e+001	2.378e+002	4.164e+000	+1.049e+000	+5.814e+000
70	1	-3.608e-001	-2.543e+000	1.803e-002	-9.333e+000	-5.666e+001	1.325e+000	+3.173e+000	+1.594e+000
70	2	-3.476e-001	-2.500e+000	2.125e-002	-8.469e+000	-5.503e+001	4.581e-001	+3.116e+000	+1.576e+000
71	1	3.598e-001	-2.405e+000	2.880e-002	-1.088e+000	6.886e+000	-1.954e-001	+2.492e+000	+2.717e+000
71	2	3.469e-001	-2.390e+000	3.025e-002	-7.267e-001	6.513e+000	-1.072e+000	+2.478e+000	+2.686e+000
72	1	2.018e-001	-2.299e+000	-3.878e-002	-3.537e+001	-2.619e+002	1.717e+000	+6.070e+000	+1.418e+000
72	2	1.875e-001	-2.309e+000	-3.537e-002	-3.416e+001	-2.533e+002	1.184e+000	+5.953e+000	+1.295e+000
73	1	-5.551e-001	-3.217e+000	-5.377e-001	-3.173e+001	-2.179e+002	-8.405e+000	+6.145e+000	+7.220e-001
73	2	-5.471e-001	-3.160e+000	-5.210e-001	-3.097e+001	-2.144e+002	-8.228e+000	+6.039e+000	+6.991e-001
74	1	-3.360e-001	-3.476e+000	-4.721e-001	-6.493e+000	3.595e+001	-6.275e-001	+2.870e+000	+3.983e+000
74	2	-3.336e-001	-3.418e+000	-4.471e-001	-5.768e+000	3.480e+001	-1.542e+000	+2.830e+000	+3.892e+000
75	1	3.039e-001	-3.665e+000	-4.856e-001	-1.643e+001	-2.399e+001	1.270e+001	+4.086e+000	+3.797e+000
75	2	2.977e-001	-3.612e+000	-4.567e-001	-1.547e+001	-2.315e+001	1.100e+001	+4.024e+000	+3.719e+000
76	1	3.401e-002	-3.830e+000	-3.053e-001	1.009e+001	1.611e+002	7.813e+000	+1.549e+000	+6.232e+000
76	2	3.278e-002	-3.782e+000	-2.875e-001	1.022e+001	1.589e+002	7.019e+000	+1.533e+000	+6.144e+000
77	1	-6.417e-001	-4.731e+000	7.035e-002	-1.336e+001	-1.900e+002	-3.139e+000	+7.197e+000	+1.716e+000
77	2	-6.363e-001	-4.690e+000	8.050e-002	-1.324e+001	-1.881e+002	-2.678e+000	+7.131e+000	+1.705e+000
78	1	-3.278e-001	-4.955e+000	2.363e-002	2.947e+001	6.668e+001	6.518e+000	+4.019e+000	+5.612e+000
78	2	-3.282e-001	-4.917e+000	3.038e-002	2.914e+001	6.331e+001	5.404e+000	+4.028e+000	+5.525e+000
79	1	2.690e-001	-5.646e+000	6.877e-002	1.176e+001	9.861e+000	2.110e+001	+5.772e+000	+5.857e+000
79	2	2.658e-001	-5.558e+000	7.060e-002	1.173e+001	1.000e+001	1.892e+001	+5.675e+000	+5.765e+000
80	1	-1.628e-001	-6.404e+000	1.628e-002	1.479e+001	1.171e+002	1.220e+001	+4.690e+000	+7.980e+000
80	2	-1.548e-001	-6.269e+000	2.061e-002	1.478e+001	1.178e+002	1.114e+001	+4.547e+000	+7.859e+000
81	1	-6.502e-001	-3.301e+000	-8.473e-001	3.450e+001	2.711e+002	7.372e+000	+1.528e+000	+7.056e+000
81	2	-6.304e-001	-3.233e+000	-7.916e-001	3.345e+001	2.613e+002	7.310e+000	+1.404e+000	+6.840e+000
82	1	-4.512e-001	-3.361e+000	-6.713e-001	-4.765e+000	-2.702e+001	2.013e+001	+3.592e+000	+3.256e+000
82	2	-4.346e-001	-3.316e+000	-6.213e-001	-4.074e+000	-2.702e+001	1.861e+001	+3.550e+000	+3.155e+000
83	1	3.476e-001	-3.418e+000	-6.256e-001	6.105e+000	2.255e+001	1.798e+001	+3.378e+000	+4.188e+000
83	2	3.358e-001	-3.392e+000	-5.791e-001	6.407e+000	2.190e+001	1.585e+001	+3.353e+000	+4.098e+000
84	1	1.359e-001	-3.464e+000	-5.477e-001	-1.962e+001	-2.224e+002	5.039e+000	+6.772e+000	+1.192e+000
84	2	1.221e-001	-3.457e+000	-4.992e-001	-1.861e+001	-2.128e+002	4.240e+000	+6.615e+000	+1.135e+000
85	1	-6.951e-001	-4.902e+000	-1.357e-001	2.465e+001	2.562e+002	-2.489e+000	+9.862e-001	+8.266e+000
85	2	-6.828e-001	-4.837e+000	-1.003e-001	2.318e+001	2.462e+002	-2.199e+000	+1.044e+000	+8.065e+000
86	1	-4.267e-001	-5.345e+000	-3.717e-001	-2.005e+001	-1.897e+001	7.833e+000	+5.322e+000	+5.070e+000
86	2	-4.147e-001	-5.256e+000	-3.162e-001	-2.086e+001	-2.154e+001	7.124e+000	+5.266e+000	+4.937e+000
87	1	3.038e-001	-5.409e+000	-4.025e-001	-1.672e+001	-1.168e+001	9.365e+000	+5.629e+000	+5.611e+000
87	2	2.959e-001	-5.348e+000	-3.426e-001	-1.606e+001	-1.161e+001	7.718e+000	+5.564e+000	+5.519e+000
88	1	-4.569e-002	-5.641e+000	-3.208e-001	-3.536e+001	-2.307e+002	4.275e+000	+8.839e+000	+2.548e+000
88	2	-5.241e-002	-5.599e+000	-2.751e-001	-3.275e+001	-2.173e+002	3.358e+000	+8.608e+000	+2.648e+000
89	1	-7.036e-001	-1.413e+000	1.211e+000	-5.559e+001	-2.697e+002	6.227e+001	+6.129e+000	+2.614e+000
89	2	-6.394e-001	-1.392e+000	1.117e+000	-5.580e+001	-2.684e+002	6.108e+001	+5.995e+000	+2.565e+000
90	1	7.107e-002	-9.730e-001	3.533e-001	-1.189e+002	-3.022e+002	-4.022e+001	+4.900e+000	+3.501e+000
90	2	3.877e-002	-1.007e+000	2.518e-001	-1.187e+002	-3.008e+002	-4.184e+001	+4.930e+000	+3.397e+000
91	1	-6.436e-001	-4.637e+000	-3.203e-001	5.971e+000	-2.747e+002	3.468e+001	+8.501e+000	+1.595e+000
91	2	-6.102e-001	-4.594e+000	-2.632e-001	4.281e+000	-2.735e+002	3.440e+001	+8.448e+000	+1.479e+000
92	1	-4.839e-001	-7.502e+000	3.283e-001	1.028e+002	7.088e+001	-1.650e+001	+7.029e+000	+7.817e+000
92	2	-4.511e-001	-7.331e+000	2.828e-001	1.004e+002	6.956e+001	-1.720e+001	+6.876e+000	+7.645e+000
93	1	2.292e-001	-7.152e+000	2.378e-001	-8.156e-001	-5.880e+001	-1.197e-001	+8.155e+000	+6.408e+000
93	2	2.209e-001	-7.044e+000	1.982e-001	-3.802e-001	-5.815e+001	-1.755e+000	+8.032e+000	+6.300e+000
94	1	-2.103e-001	-6.618e+000	6.722e-001	1.948e+001	2.247e+002	2.354e+001	+3.738e+000	+9.763e+000
94	2	-2.102e-001	-6.574e+000	6.233e-001	1.993e+001	2.245e+002	2.259e+001	+3.654e+000	+9.709e+000
95	1	-2.411e-001	-4.458e+000	-3.169e-001	4.168e+001	-2.639e+002	-1.678e+001	+8.671e+000	+7.616e-001
95	2	-2.579e-001	-4.436e+000	-2.950e-001	4.085e+001	-2.615e+002	-1.874e+001	+8.600e+000	+7.584e-001
96	1	-6.087e-002	-5.757e+000	7.038e-001	3.366e+001	4.328e+001	2.523e+001	+5.663e+000	+6.169e+000
96	2	-8.083e-002	-5.802e+000	6.209e-001	3.371e+001	4.265e+001	2.483e+001	+5.655e+000	+6.184e+000
97	1	1.799e-001	-7.127e+000	6.965e-001	-2.385e+001	-7.360e+001	2.302e+001	+8.341e+000	+6.338e+000
97	2	1.777e-001	-7.022e+000	6.197e-001	-2.375e+001	-7.246e+001	2.177e+001	+8.187e+000	+6.240e+000
98	1	-2.750e-001	-8.117e+000	1.859e-001	2.034e+001	2.415e+002	6.199e+000	+4.535e+000	+1.146e+001
98	2	-2.669e-001	-7.886e+000	1.281e-001	1.843e+001	2.379e+002	3.406e+000	+4.333e+000	+1.119e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.	-2.32e+000	-9.93e+000	-3.50e+000	-1.86e+002	-6.97e+002	-1.19e+002	+0.00e+000	+0.00e+000

(Elem) (CC)	(61)(1)	(1)(1)	(6)(1)	(1)(1)	(1)(1)	(4)(2)	(0)(0)	(0)(0)
Max. Pos.	+1.95e+000	+0.00e+000	+1.46e+000	+1.65e+002	+5.97e+002	+1.22e+002	+1.92e+001	+1.71e+001
(Elem) (CC)	(63)(1)	(0)(0)	(62)(1)	(21)(2)	(4)(1)	(24)(1)	(1)(1)	(4)(1)

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 7
SETTI TERZO

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	1.948e-001	-4.569e+000	1.320e+000	-2.006e+002	-7.773e+002	-1.099e+002	+1.503e+001	+8.016e+000
1	2	1.849e-001	-4.517e+000	1.325e+000	-2.002e+002	-7.689e+002	-1.107e+002	+1.485e+001	+7.985e+000
2	1	3.628e-001	-4.319e+000	1.712e+000	-7.593e+001	-2.195e+002	7.932e+001	+8.826e+000	+2.381e+000
2	2	3.493e-001	-4.271e+000	1.705e+000	-7.558e+001	-2.163e+002	7.972e+001	+8.743e+000	+2.357e+000
3	1	-1.855e+000	-4.281e+000	2.626e+000	6.849e+001	3.260e+002	6.962e+001	+6.479e+000	+8.572e+000
3	2	-1.818e+000	-4.246e+000	2.613e+000	6.922e+001	3.238e+002	6.968e+001	+6.450e+000	+8.509e+000
4	1	-1.880e+000	-3.333e+000	3.002e+000	5.433e+001	7.987e+002	-1.626e+002	+9.278e+000	+1.701e+001
4	2	-1.844e+000	-3.340e+000	3.002e+000	5.270e+001	7.896e+002	-1.663e+002	+9.119e+000	+1.697e+001
5	1	-1.196e+000	-2.017e+000	-3.141e+000	4.397e+001	3.389e+002	2.903e+001	+5.770e+000	+8.891e+000
5	2	-1.187e+000	-1.983e+000	-3.048e+000	4.244e+001	3.283e+002	2.832e+001	+5.587e+000	+8.638e+000
6	1	-1.303e+000	-1.662e+000	-3.155e+000	-4.988e+001	3.458e+001	1.761e+001	+5.314e+000	+6.239e+000
6	2	-1.274e+000	-1.682e+000	-3.049e+000	-4.919e+001	3.258e+001	1.629e+001	+5.164e+000	+6.031e+000
7	1	1.394e+000	-8.525e-001	-3.204e+000	-2.977e+001	-2.038e+001	1.708e+001	+5.423e+000	+6.373e+000
7	2	1.123e+000	-9.195e-001	-2.949e+000	-2.918e+001	-1.981e+001	1.583e+001	+4.984e+000	+5.853e+000
8	1	1.566e+000	-6.584e-001	-1.250e+000	2.939e+001	-2.690e+002	7.576e+001	+5.959e+000	+5.094e+000
8	2	1.271e+000	-7.116e-001	-1.321e+000	2.783e+001	-2.502e+002	7.028e+001	+5.526e+000	+4.930e+000
9	1	-6.758e-001	7.169e-001	-1.652e+000	1.408e+001	2.682e+002	-5.062e+001	+6.506e+000	+3.343e+000
9	2	-6.728e-001	6.985e-001	-1.543e+000	1.324e+001	2.579e+002	-4.925e+001	+6.234e+000	+3.160e+000
10	1	-9.059e-001	-6.571e-001	-2.735e+000	-8.692e+000	6.630e+001	1.761e+001	+4.456e+000	+5.388e+000
10	2	-9.532e-001	-6.739e-001	-2.590e+000	-8.972e+000	6.348e+001	1.636e+001	+4.249e+000	+5.109e+000
11	1	3.304e-001	-2.058e+000	-2.439e+000	1.266e-001	-5.359e+001	2.829e+001	+4.629e+000	+5.166e+000
11	2	1.708e-001	-1.998e+000	-2.328e+000	-2.012e-001	-5.142e+001	2.759e+001	+4.376e+000	+4.930e+000
12	1	2.749e-001	-3.064e+000	-9.864e-001	-2.929e+001	-2.289e+002	-4.939e+000	+6.675e+000	+1.697e+000
12	2	1.720e-001	-2.952e+000	-1.057e+000	-2.763e+001	-2.160e+002	-5.905e+000	+6.390e+000	+1.753e+000
13	1	-3.528e-001	-8.748e-002	-1.426e+000	4.673e+001	3.804e+002	-4.541e+001	+6.561e+000	+5.499e+000
13	2	-3.638e-001	-1.033e-001	-1.324e+000	4.418e+001	3.659e+002	-4.554e+001	+6.290e+000	+5.274e+000
14	1	-6.975e-001	-8.925e-001	-1.331e+000	4.147e+000	1.356e+002	3.052e+001	+2.172e+000	+4.064e+000
14	2	-7.362e-001	-8.827e-001	-1.237e+000	2.351e+000	1.314e+002	2.949e+001	+2.082e+000	+3.873e+000
15	1	-4.761e-001	-2.531e+000	-1.000e+000	-5.637e+000	-9.463e+001	4.685e+001	+3.738e+000	+3.107e+000
15	2	-5.346e-001	-2.480e+000	-9.551e-001	-5.952e+000	-9.142e+001	4.598e+001	+3.610e+000	+3.008e+000
16	1	-3.565e-001	-3.603e+000	-6.823e-001	-1.802e+001	-2.766e+002	-7.662e+000	+7.585e+000	+1.148e+000
16	2	-3.848e-001	-3.556e+000	-6.859e-001	-1.671e+001	-2.648e+002	-8.580e+000	+7.368e+000	+1.085e+000
17	1	-9.236e-001	7.049e-001	-7.372e-001	4.979e+001	5.388e+002	-7.862e+001	+9.477e+000	+6.744e+000
17	2	-9.171e-001	6.574e-001	-6.491e-001	4.727e+001	5.249e+002	-8.071e+001	+9.218e+000	+6.628e+000
18	1	-1.479e+000	-1.788e+000	7.922e-001	-1.043e+001	2.267e+002	6.994e+001	+4.252e+000	+4.691e+000
18	2	-1.472e+000	-1.782e+000	8.303e-001	-1.240e+001	2.228e+002	6.979e+001	+4.283e+000	+4.633e+000
19	1	-3.476e-001	-3.634e+000	8.279e-001	-1.677e+000	-1.486e+002	8.315e+001	+6.727e+000	+1.467e+000
19	2	-3.630e-001	-3.591e+000	8.408e-001	-1.745e+000	-1.453e+002	8.327e+001	+6.656e+000	+1.460e+000
20	1	-2.559e-001	-5.007e+000	1.120e-001	-1.456e+001	-4.089e+002	-3.965e+001	+1.094e+001	+1.677e+000
20	2	-2.640e-001	-4.952e+000	1.171e-001	-1.319e+001	-3.979e+002	-4.039e+001	+1.073e+001	+1.635e+000
21	1	1.746e-001	-4.523e+000	1.261e+000	1.798e+002	6.679e+002	1.129e+002	+6.989e+000	+1.348e+001
21	2	1.590e-001	-4.475e+000	1.268e+000	1.808e+002	6.690e+002	1.128e+002	+7.034e+000	+1.344e+001
22	1	3.414e-001	-4.288e+000	1.649e+000	6.751e+001	1.884e+002	-6.260e+001	+2.732e+000	+8.147e+000
22	2	3.227e-001	-4.241e+000	1.637e+000	6.781e+001	1.881e+002	-6.446e+001	+2.657e+000	+8.112e+000
23	1	-1.793e+000	-4.256e+000	2.542e+000	-6.153e+001	-2.799e+002	-5.370e+001	+8.058e+000	+5.859e+000
23	2	-1.758e+000	-4.217e+000	2.526e+000	-6.257e+001	-2.815e+002	-5.526e+001	+8.024e+000	+5.869e+000
24	1	-1.822e+000	-3.346e+000	2.915e+000	-4.040e+001	-6.755e+002	1.644e+002	+1.555e+001	+7.509e+000
24	2	-1.788e+000	-3.341e+000	2.911e+000	-4.030e+001	-6.773e+002	1.665e+002	+1.560e+001	+7.515e+000
25	1	-2.565e-001	-4.866e+000	1.362e-001	6.577e+000	3.280e+002	4.672e+001	+1.462e+000	+9.663e+000
25	2	-2.669e-001	-4.821e+000	1.344e-001	6.177e+000	3.255e+002	4.634e+001	+1.452e+000	+9.578e+000
26	1	-3.486e-001	-3.576e+000	8.246e-001	-4.107e-001	1.242e+002	-6.374e+001	+1.583e+000	+6.111e+000
26	2	-3.665e-001	-3.536e+000	8.275e-001	-1.423e-001	1.233e+002	-6.565e+001	+1.560e+000	+6.085e+000
27	1	-1.435e+000	-1.817e+000	7.908e-001	1.517e+001	-1.887e+002	-5.184e+001	+4.177e+000	+3.586e+000
27	2	-1.430e+000	-1.807e+000	8.175e-001	1.625e+001	-1.884e+002	-5.346e+001	+4.169e+000	+3.662e+000
28	1	-9.010e-001	5.781e-001	-6.849e-001	-3.640e+001	-4.357e+002	8.195e+001	+5.464e+000	+8.015e+000
28	2	-8.945e-001	5.435e-001	-6.104e-001	-3.550e+001	-4.325e+002	8.290e+001	+5.485e+000	+7.901e+000
29	1	-3.449e-001	-3.486e+000	-5.698e-001	1.111e+001	2.174e+002	1.513e+001	+6.284e-001	+6.651e+000
29	2	-3.741e-001	-3.451e+000	-5.930e-001	1.067e+001	2.123e+002	1.507e+001	+6.810e-001	+6.541e+000

30	1	-4.616e-001	-2.481e+000	-8.943e-001	3.167e+000	7.725e+001	-2.705e+001	+2.538e+000	+3.517e+000
30	2	-5.206e-001	-2.434e+000	-8.690e-001	3.706e+000	7.593e+001	-2.839e+001	+2.514e+000	+3.410e+000
31	1	-6.756e-001	-9.167e-001	-1.227e+000	-3.404e-001	-1.098e+002	-1.262e+001	+3.363e+000	+2.169e+000
31	2	-7.149e-001	-9.038e-001	-1.153e+000	7.690e-001	-1.084e+002	-1.368e+001	+3.263e+000	+2.066e+000
32	1	-3.473e-001	-1.595e-001	-1.324e+000	-3.617e+001	-3.050e+002	4.679e+001	+4.489e+000	+5.566e+000
32	2	-3.580e-001	-1.669e-001	-1.242e+000	-3.495e+001	-2.990e+002	4.650e+001	+4.382e+000	+5.407e+000
33	1	2.823e-001	-2.994e+000	-8.281e-001	2.424e+001	1.918e+002	1.140e+001	+1.342e+000	+6.082e+000
33	2	1.791e-001	-2.888e+000	-9.231e-001	2.317e+001	1.830e+002	1.156e+001	+1.435e+000	+5.867e+000
34	1	3.429e-001	-2.016e+000	-2.270e+000	-1.918e+000	4.418e+001	-7.934e+000	+4.413e+000	+4.711e+000
34	2	1.834e-001	-1.958e+000	-2.185e+000	-1.414e+000	4.305e+001	-9.672e+000	+4.272e+000	+4.454e+000
35	1	-8.749e-001	-6.568e-001	-2.564e+000	9.020e+000	-5.309e+001	9.525e-001	+4.592e+000	+4.596e+000
35	2	-9.228e-001	-6.720e-001	-2.445e+000	9.131e+000	-5.169e+001	-1.147e-001	+4.420e+000	+4.376e+000
36	1	-6.595e-001	6.652e-001	-1.506e+000	-9.431e+000	-2.240e+002	4.955e+001	+2.737e+000	+5.808e+000
36	2	-6.567e-001	6.512e-001	-1.423e+000	-9.233e+000	-2.187e+002	4.825e+001	+2.631e+000	+5.620e+000
37	1	1.566e+000	-6.352e-001	-1.081e+000	-2.696e+001	2.484e+002	-6.390e+001	+4.449e+000	+5.616e+000
37	2	1.272e+000	-6.903e-001	-1.178e+000	-2.565e+001	2.316e+002	-5.977e+001	+4.356e+000	+5.218e+000
38	1	1.393e+000	-8.240e-001	-3.027e+000	2.996e+001	1.807e+001	6.825e-001	+5.659e+000	+5.550e+000
38	2	1.124e+000	-8.910e-001	-2.800e+000	2.934e+001	1.772e+001	-2.102e-001	+5.233e+000	+5.105e+000
39	1	-1.269e+000	-1.609e+000	-2.958e+000	4.258e+001	-3.064e+001	-9.347e-001	+5.465e+000	+5.364e+000
39	2	-1.242e+000	-1.629e+000	-2.880e+000	4.287e+001	-2.898e+001	-1.675e+000	+5.357e+000	+5.213e+000
40	1	-1.160e+000	-1.952e+000	-2.953e+000	-4.717e+001	-3.191e+002	-2.472e+001	+8.334e+000	+5.434e+000
40	2	-1.153e+000	-1.918e+000	-2.885e+000	-4.471e+001	-3.092e+002	-2.426e+001	+8.125e+000	+5.293e+000
41	1	-1.801e+000	-1.386e+000	-1.037e+000	8.781e+000	3.029e+002	-4.361e+001	+5.158e+000	+5.280e+000
41	2	-1.751e+000	-1.407e+000	-9.916e-001	9.047e+000	3.010e+002	-4.384e+001	+5.045e+000	+5.272e+000
42	1	-1.811e+000	-1.354e+000	-1.831e+000	-6.080e+001	1.004e+001	2.609e+001	+3.436e+000	+4.066e+000
42	2	-1.767e+000	-1.386e+000	-1.742e+000	-5.999e+001	8.493e+000	2.471e+001	+3.314e+000	+3.888e+000
43	1	1.912e+000	-6.178e-001	-1.736e+000	-3.645e+001	1.764e+001	2.945e+001	+2.738e+000	+4.819e+000
43	2	1.767e+000	-7.001e-001	-1.610e+000	-3.367e+001	9.717e+000	3.142e+001	+2.547e+000	+4.560e+000
44	1	1.964e+000	-3.064e-001	5.272e-001	2.217e+001	-3.453e+002	9.362e+001	+7.692e+000	+4.557e+000
44	2	1.822e+000	-3.938e-001	5.355e-001	1.694e+001	-2.930e+002	7.634e+001	+6.757e+000	+3.648e+000
45	1	-7.800e-001	1.148e+000	7.576e-001	6.009e+001	3.760e+002	-6.881e+001	+6.745e+000	+5.006e+000
45	2	-7.684e-001	1.072e+000	7.578e-001	5.986e+001	3.720e+002	-6.812e+001	+6.604e+000	+5.009e+000
46	1	-9.089e-001	-1.120e-001	-1.083e+000	3.066e+001	8.780e+001	2.309e+001	+1.955e+000	+2.844e+000
46	2	-9.189e-001	-1.572e-001	-1.012e+000	3.116e+001	8.637e+001	2.188e+001	+1.848e+000	+2.722e+000
47	1	7.035e-001	-1.437e+000	-1.090e+000	1.760e+001	-3.004e+001	3.408e+001	+2.707e+000	+3.048e+000
47	2	6.131e-001	-1.423e+000	-1.020e+000	1.468e+001	-3.153e+001	3.661e+001	+2.556e+000	+2.969e+000
48	1	6.142e-001	-1.995e+000	3.708e-001	-3.270e+001	-2.528e+002	1.012e+001	+5.919e+000	+1.615e+000
48	2	5.536e-001	-1.943e+000	3.474e-001	-3.086e+001	-2.347e+002	7.768e+000	+5.568e+000	+1.442e+000
49	1	-1.376e-001	-4.988e-001	1.012e-001	8.178e+001	4.665e+002	-2.296e+001	+6.043e+000	+6.959e+000
49	2	-1.513e-001	-5.142e-001	1.200e-001	8.047e+001	4.588e+002	-2.295e+001	+5.924e+000	+6.867e+000
50	1	-1.041e-001	-5.694e-001	-2.012e-001	6.020e+001	1.549e+002	1.398e+001	+1.521e+000	+2.641e+000
50	2	-1.426e-001	-5.758e-001	-1.723e-001	5.945e+001	1.528e+002	1.283e+001	+1.491e+000	+2.594e+000
51	1	1.011e-001	-1.196e+000	-3.049e-001	1.517e+001	-5.376e+001	2.327e+001	+2.187e+000	+1.184e+000
51	2	5.106e-002	-1.178e+000	-2.796e-001	1.424e+001	-5.165e+001	2.268e+001	+2.100e+000	+1.130e+000
52	1	2.056e-002	-1.518e+000	-4.197e-002	-2.964e+001	-2.770e+002	8.731e+000	+5.475e+000	+2.456e+000
52	2	-3.781e-003	-1.501e+000	-3.271e-002	-2.915e+001	-2.672e+002	7.418e+000	+5.304e+000	+2.334e+000
53	1	-1.434e-001	-4.563e-001	-2.955e-001	8.159e+001	4.710e+002	3.210e+001	+6.149e+000	+7.069e+000
53	2	-1.571e-001	-4.760e-001	-2.823e-001	8.001e+001	4.623e+002	3.097e+001	+6.014e+000	+6.955e+000
54	1	-1.162e-001	-5.448e-001	2.880e-002	6.469e+001	1.606e+002	-5.415e-002	+1.617e+000	+2.588e+000
54	2	-1.549e-001	-5.525e-001	3.149e-002	6.361e+001	1.582e+002	-6.002e-001	+1.581e+000	+2.559e+000
55	1	1.024e-001	-1.197e+000	1.421e-001	1.368e+001	-5.545e+001	-9.602e+000	+2.199e+000	+5.933e-001
55	2	5.109e-002	-1.179e+000	1.498e-001	1.355e+001	-5.222e+001	-1.069e+001	+2.101e+000	+6.388e-001
56	1	2.461e-002	-1.530e+000	-1.317e-001	-3.211e+001	-2.847e+002	7.535e-001	+5.590e+000	+2.538e+000
56	2	-3.922e-004	-1.513e+000	-1.060e-001	-3.149e+001	-2.742e+002	8.920e-001	+5.408e+000	+2.408e+000
57	1	-8.108e-001	1.263e+000	-9.288e-001	6.935e+001	3.951e+002	8.197e+001	+7.097e+000	+5.524e+000
57	2	-7.995e-001	1.182e+000	-9.030e-001	6.802e+001	3.888e+002	7.964e+001	+6.925e+000	+5.447e+000
58	1	-9.524e-001	-6.467e-002	9.705e-001	4.866e+001	1.043e+002	-1.153e+001	+2.131e+000	+2.582e+000
58	2	-9.639e-001	-1.125e-001	9.269e-001	4.773e+001	1.016e+002	-1.172e+001	+2.024e+000	+2.530e+000
59	1	7.288e-001	-1.455e+000	9.697e-001	2.133e+001	-2.692e+001	-2.301e+001	+2.770e+000	+2.625e+000
59	2	6.340e-001	-1.440e+000	9.305e-001	1.916e+001	-2.763e+001	-2.689e+001	+2.613e+000	+2.620e+000
60	1	6.422e-001	-2.030e+000	-5.489e-001	1.854e+000	-2.271e+002	3.670e+000	+5.863e+000	+1.588e+000
60	2	5.788e-001	-1.976e+000	-4.905e-001	-1.401e+000	-2.129e+002	4.358e+000	+5.519e+000	+1.428e+000
61	1	-1.867e+000	-1.400e+000	9.451e-001	-1.458e+001	2.917e+002	5.572e+001	+5.378e+000	+5.156e+000

61	2	-1.819e+000	-1.422e+000	9.269e-001	-1.384e+001	2.891e+002	5.434e+001	+5.255e+000	+5.149e+000
62	1	-1.886e+000	-1.379e+000	1.768e+000	-6.288e+001	1.077e+001	-1.476e+001	+3.636e+000	+3.699e+000
62	2	-1.843e+000	-1.414e+000	1.707e+000	-6.188e+001	9.041e+000	-1.475e+001	+3.520e+000	+3.602e+000
63	1	2.003e+000	-6.348e-001	1.666e+000	-3.795e+001	1.505e+001	-1.802e+001	+2.942e+000	+4.563e+000
63	2	1.849e+000	-7.180e-001	1.566e+000	-3.497e+001	7.397e+000	-2.138e+001	+2.753e+000	+4.355e+000
64	1	2.062e+000	-3.181e-001	-7.407e-001	-1.548e+002	-5.168e+002	-8.029e+001	+8.628e+000	+6.522e+000
64	2	1.911e+000	-4.049e-001	-7.114e-001	-1.259e+002	-4.315e+002	-6.456e+001	+7.478e+000	+5.329e+000
65	1	-4.633e-001	-1.185e+000	-3.928e-001	3.020e+001	2.119e+002	9.143e-001	+2.104e+000	+4.047e+000
65	2	-4.514e-001	-1.163e+000	-3.704e-001	2.900e+001	2.049e+002	5.911e-001	+2.018e+000	+3.926e+000
66	1	-4.000e-001	-1.198e+000	-6.203e-002	6.945e+000	-1.991e+001	1.389e+001	+1.396e+000	+9.104e-001
66	2	-3.894e-001	-1.170e+000	-5.285e-002	6.398e+000	-1.931e+001	1.286e+001	+1.359e+000	+8.743e-001
67	1	3.196e-001	-1.172e+000	-5.372e-003	7.259e+000	3.071e+001	1.596e+001	+1.076e+000	+1.798e+000
67	2	3.134e-001	-1.139e+000	1.569e-004	6.976e+000	2.996e+001	1.484e+001	+1.043e+000	+1.745e+000
68	1	2.587e-001	-1.140e+000	-1.307e-002	-2.558e+001	-2.477e+002	7.016e+000	+4.797e+000	+2.331e+000
68	2	2.549e-001	-1.103e+000	-6.354e-003	-2.505e+001	-2.424e+002	6.301e+000	+4.682e+000	+2.291e+000
69	1	-5.053e-001	-1.320e+000	2.851e-001	2.390e+001	2.167e+002	6.788e+000	+2.117e+000	+4.218e+000
69	2	-4.884e-001	-1.282e+000	2.754e-001	2.316e+001	2.087e+002	6.148e+000	+2.026e+000	+4.072e+000
70	1	-4.391e-001	-1.286e+000	3.968e-002	-9.247e+000	-3.546e+001	-3.271e-001	+1.610e+000	+6.621e-001
70	2	-4.237e-001	-1.248e+000	3.292e-002	-8.613e+000	-3.413e+001	-9.594e-001	+1.559e+000	+6.469e-001
71	1	3.502e-001	-1.230e+000	-1.974e-003	-3.479e-001	2.290e+001	-1.300e+000	+1.101e+000	+1.778e+000
71	2	3.405e-001	-1.190e+000	-6.958e-003	-2.677e-001	2.227e+001	-1.960e+000	+1.067e+000	+1.723e+000
72	1	2.957e-001	-1.167e+000	-8.353e-002	-3.810e+001	-2.756e+002	1.460e+000	+5.170e+000	+2.649e+000
72	2	2.875e-001	-1.126e+000	-7.910e-002	-3.723e+001	-2.686e+002	1.125e+000	+5.026e+000	+2.591e+000
73	1	-4.234e-001	-1.275e+000	-7.009e-001	-2.678e+001	-1.889e+002	-3.700e+000	+3.986e+000	+1.927e+000
73	2	-4.132e-001	-1.259e+000	-7.020e-001	-2.617e+001	-1.850e+002	-3.588e+000	+3.922e+000	+1.895e+000
74	1	-3.447e-001	-1.355e+000	-5.225e-001	-8.949e+000	2.466e+001	2.552e-001	+1.239e+000	+1.868e+000
74	2	-3.357e-001	-1.333e+000	-5.267e-001	-8.485e+000	2.346e+001	-4.653e-001	+1.256e+000	+1.828e+000
75	1	3.253e-001	-1.483e+000	-5.294e-001	-1.564e+001	-2.768e+001	8.857e+000	+2.063e+000	+1.835e+000
75	2	3.203e-001	-1.458e+000	-5.351e-001	-1.501e+001	-2.710e+001	7.497e+000	+2.049e+000	+1.799e+000
76	1	2.210e-001	-1.618e+000	-4.178e-001	1.346e+001	1.854e+002	3.641e+000	+1.198e+000	+4.484e+000
76	2	2.182e-001	-1.589e+000	-4.308e-001	1.345e+001	1.830e+002	3.090e+000	+1.213e+000	+4.420e+000
77	1	-4.005e-001	-1.003e+000	1.472e-001	-1.762e+001	-1.526e+002	-1.308e+001	+3.016e+000	+1.484e+000
77	2	-3.896e-001	-1.004e+000	1.211e-001	-1.748e+001	-1.499e+002	-1.269e+001	+2.983e+000	+1.419e+000
78	1	-3.501e-001	-1.467e+000	-2.946e-002	2.063e+001	4.609e+001	9.535e+000	+7.813e-001	+1.939e+000
78	2	-3.409e-001	-1.471e+000	-5.521e-002	1.974e+001	4.295e+001	8.646e+000	+8.156e-001	+1.907e+000
79	1	2.775e-001	-2.068e+000	1.901e-003	8.727e+000	-2.093e-001	1.903e+001	+2.356e+000	+2.198e+000
79	2	2.746e-001	-2.046e+000	-2.255e-002	8.463e+000	-2.227e-001	1.734e+001	+2.314e+000	+2.176e+000
80	1	8.291e-002	-2.806e+000	4.224e-002	1.906e+001	1.448e+002	7.393e+000	+9.177e-001	+4.881e+000
80	2	8.427e-002	-2.759e+000	1.878e-002	1.902e+001	1.451e+002	6.699e+000	+8.566e-001	+4.840e+000
81	1	-5.133e-001	-1.397e+000	-8.993e-001	2.905e+001	2.356e+002	1.242e+000	+2.658e+000	+4.802e+000
81	2	-4.919e-001	-1.368e+000	-8.768e-001	2.822e+001	2.261e+002	1.463e+000	+2.536e+000	+4.643e+000
82	1	-4.461e-001	-1.455e+000	-6.011e-001	7.918e-001	-1.566e+001	1.673e+001	+1.637e+000	+1.821e+000
82	2	-4.241e-001	-1.421e+000	-5.976e-001	1.374e+000	-1.559e+001	1.536e+001	+1.624e+000	+1.771e+000
83	1	3.823e-001	-1.570e+000	-5.737e-001	8.410e+000	2.934e+001	1.660e+001	+1.558e+000	+2.579e+000
83	2	3.704e-001	-1.533e+000	-5.762e-001	8.664e+000	2.857e+001	1.482e+001	+1.549e+000	+2.508e+000
84	1	2.906e-001	-1.717e+000	-5.543e-001	-2.167e+001	-2.426e+002	4.932e+000	+5.403e+000	+2.018e+000
84	2	2.794e-001	-1.674e+000	-5.522e-001	-2.070e+001	-2.334e+002	4.425e+000	+5.228e+000	+1.938e+000
85	1	-4.820e-001	-1.475e+000	9.508e-002	2.813e+001	2.179e+002	7.793e+000	+1.861e+000	+4.363e+000
85	2	-4.603e-001	-1.414e+000	7.224e-002	2.672e+001	2.072e+002	8.142e+000	+1.757e+000	+4.160e+000
86	1	-4.327e-001	-1.887e+000	-2.619e-001	-1.363e+001	-6.533e+000	2.655e+000	+1.797e+000	+1.766e+000
86	2	-4.127e-001	-1.837e+000	-2.615e-001	-1.362e+001	-8.313e+000	2.026e+000	+1.783e+000	+1.695e+000
87	1	3.210e-001	-1.923e+000	-2.731e-001	-1.435e+001	-3.413e-001	5.174e+000	+2.012e+000	+2.316e+000
87	2	3.126e-001	-1.917e+000	-2.659e-001	-1.341e+001	-2.600e-001	3.842e+000	+2.012e+000	+2.285e+000
88	1	1.909e-001	-2.184e+000	-1.173e-001	-3.939e+001	-2.510e+002	4.272e+000	+5.760e+000	+1.405e+000
88	2	1.787e-001	-2.213e+000	-1.233e-001	-3.683e+001	-2.382e+002	3.586e+000	+5.610e+000	+1.218e+000
89	1	-4.606e-001	-6.059e-001	6.845e-001	-4.801e+001	-2.045e+002	3.595e+001	+3.879e+000	+2.356e+000
89	2	-4.040e-001	-5.712e-001	6.356e-001	-4.706e+001	-1.982e+002	3.393e+001	+3.713e+000	+2.277e+000
90	1	-1.277e-002	2.132e-001	1.768e-001	-6.927e+001	-2.164e+002	-1.693e+001	+2.671e+000	+3.166e+000
90	2	-1.150e-002	1.471e-001	1.194e-001	-6.684e+001	-2.092e+002	-1.734e+001	+2.646e+000	+2.992e+000
91	1	-3.667e-001	-1.506e+000	-1.381e-001	6.951e-001	-2.143e+002	1.978e+001	+4.561e+000	+2.067e+000
91	2	-3.391e-001	-1.459e+000	-1.133e-001	4.889e-001	-2.073e+002	1.911e+001	+4.422e+000	+1.974e+000
92	1	-3.219e-001	-2.783e+000	1.750e-001	7.187e+001	6.176e+001	-8.826e+000	+2.330e+000	+3.288e+000
92	2	-2.977e-001	-2.683e+000	1.323e-001	6.877e+001	5.950e+001	-8.965e+000	+2.249e+000	+3.164e+000

93	1	1.592e-001	-2.709e+000	9.437e-002	-8.631e+000	-5.791e+001	7.955e-001	+3.597e+000	+2.005e+000
93	2	1.538e-001	-2.685e+000	5.594e-002	-8.461e+000	-5.736e+001	-1.949e-001	+3.560e+000	+1.983e+000
94	1	9.456e-003	-2.306e+000	6.155e-001	1.822e+001	2.479e+002	1.907e+001	+2.028e+000	+5.925e+000
94	2	4.648e-003	-2.359e+000	5.683e-001	1.835e+001	2.461e+002	1.837e+001	+1.902e+000	+5.942e+000
95	1	-1.391e-001	-1.194e+000	6.225e-002	2.456e+001	-2.108e+002	-9.280e+000	+4.477e+000	+2.292e+000
95	2	-1.394e-001	-1.180e+000	4.705e-002	2.346e+001	-2.030e+002	-9.999e+000	+4.339e+000	+2.180e+000
96	1	-7.394e-002	-1.363e+000	6.498e-001	2.575e+001	4.400e+001	1.516e+001	+1.766e+000	+1.977e+000
96	2	-8.052e-002	-1.435e+000	5.909e-001	2.534e+001	4.256e+001	1.452e+001	+1.710e+000	+1.993e+000
97	1	1.435e-001	-2.611e+000	6.630e-001	-2.772e+001	-7.042e+001	1.764e+001	+3.887e+000	+2.019e+000
97	2	1.401e-001	-2.598e+000	6.082e-001	-2.771e+001	-6.937e+001	1.633e+001	+3.807e+000	+1.999e+000
98	1	-3.073e-002	-3.351e+000	4.267e-002	2.424e+001	2.754e+002	7.541e+000	+7.296e-001	+7.294e+000
98	2	-3.060e-002	-3.275e+000	8.623e-003	2.200e+001	2.692e+002	4.948e+000	+6.811e-001	+7.140e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-1.89e+000	-5.01e+000	-3.20e+000	-2.01e+002	-7.77e+002	-1.66e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(62)(1) (20)(1) (7)(1) (1)(1) (1)(1) (4)(2)							(0)(0) (0)(0)	
Max.Pos.		+2.06e+000	+1.26e+000	+3.00e+000	+1.81e+002	+7.99e+002	+1.67e+002	+1.56e+001	+1.70e+001
(Elem) (CC)	(64)(1) (57)(1) (4)(1) (21)(2) (4)(1) (24)(2)							(24)(2) (4)(1)	

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 8 SBALZI P2

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-8.674e-019	3.266e-018	1.558e-015	4.818e+002	2.185e+003	5.593e+002	+3.318e+001	+3.318e+001
1	2	-9.758e-019	3.036e-018	7.893e-016	4.184e+002	1.798e+003	4.562e+002	+2.717e+001	+2.717e+001
2	1	-4.879e-019	-5.706e-018	3.072e-015	-1.722e+003	1.021e+003	1.320e+002	+3.618e+001	+3.618e+001
2	2	-4.337e-019	-5.028e-018	3.821e-015	-1.601e+003	8.236e+002	9.215e+001	+3.212e+001	+3.212e+001
3	1	-1.653e-018	-1.064e-018	-1.476e-015	-1.455e+003	1.005e+003	1.410e+002	+3.234e+001	+3.234e+001
3	2	-1.626e-018	-1.423e-018	-2.245e-015	-1.352e+003	8.223e+002	1.365e+002	+2.874e+001	+2.874e+001
4	1	-6.776e-019	-7.481e-018	3.073e-015	1.348e+003	2.103e+003	-1.360e+002	+2.790e+001	+2.790e+001
4	2	-7.589e-019	-7.366e-018	3.821e-015	1.239e+003	1.797e+003	-9.770e+001	+2.403e+001	+2.403e+001
5	1	-6.776e-019	1.396e-018	-1.452e-015	-1.170e+002	4.292e+002	-4.767e+001	+7.574e+000	+7.574e+000
5	2	-6.505e-019	8.403e-019	-2.221e-015	-1.075e+002	3.596e+002	-5.932e+001	+6.540e+000	+6.540e+000
6	1	-4.066e-019	-7.142e-018	6.234e-017	-1.737e+003	2.077e+002	-4.314e+001	+2.777e+001	+2.777e+001
6	2	-3.253e-019	-7.223e-018	8.105e-016	-1.587e+003	1.762e+002	-5.143e+001	+2.527e+001	+2.527e+001
7	1	-1.138e-018	-2.934e-018	-4.486e-015	-1.473e+003	2.274e+002	1.872e+002	+2.447e+001	+2.447e+001
7	2	-1.084e-018	-3.619e-018	-5.255e-015	-1.339e+003	2.016e+002	1.730e+002	+2.221e+001	+2.221e+001
8	1	-2.711e-019	-9.792e-018	6.299e-017	7.606e+002	3.179e+002	9.986e+001	+1.026e+001	+1.026e+001
8	2	-2.168e-019	-9.568e-018	8.112e-016	7.005e+002	2.784e+002	9.970e+001	+9.522e+000	+9.522e+000
9	1	4.332e-015	-5.925e-015	-1.648e-014	-1.695e+002	3.354e+002	4.958e+001	+6.799e+000	+6.799e+000
9	2	4.008e-015	-5.491e-015	-1.549e-014	-1.480e+002	2.861e+002	6.150e+001	+5.952e+000	+5.952e+000
10	1	1.084e-019	-7.615e-015	-1.292e-015	-1.859e+003	2.059e+002	5.065e+001	+2.958e+001	+2.958e+001
10	2	5.421e-020	-7.053e-015	-9.391e-016	-1.694e+003	1.821e+002	5.795e+001	+2.692e+001	+2.692e+001
11	1	-9.758e-019	-7.546e-015	1.920e-016	-1.598e+003	1.444e+002	-1.717e+002	+2.552e+001	+2.552e+001
11	2	-9.216e-019	-6.993e-015	-9.463e-016	-1.455e+003	1.234e+002	-1.606e+002	+2.319e+001	+2.319e+001
12	1	-2.168e-019	-7.478e-015	7.648e-015	7.312e+002	2.090e+002	-7.073e+001	+9.956e+000	+9.956e+000
12	2	-3.253e-019	-6.931e-015	8.000e-015	6.708e+002	1.736e+002	-7.539e+001	+9.255e+000	+9.255e+000
13	1	4.330e-015	-5.921e-015	-1.347e-014	7.008e+002	2.543e+003	-5.593e+002	+3.709e+001	+3.709e+001
13	2	4.006e-015	-5.489e-015	-1.248e-014	6.360e+002	2.156e+003	-4.564e+002	+3.113e+001	+3.113e+001
14	1	-7.047e-019	-7.615e-015	1.720e-015	-1.797e+003	1.047e+003	-1.200e+002	+3.750e+001	+3.750e+001
14	2	-5.421e-019	-7.053e-015	2.072e-015	-1.671e+003	8.512e+002	-8.217e+001	+3.340e+001	+3.340e+001
15	1	-1.681e-018	-7.546e-015	3.204e-015	-1.553e+003	9.358e+002	-1.213e+002	+3.281e+001	+3.281e+001
15	2	-1.518e-018	-6.993e-015	2.065e-015	-1.444e+003	7.585e+002	-1.206e+002	+2.924e+001	+2.924e+001
16	1	-1.084e-018	-7.473e-015	1.066e-014	1.400e+003	2.099e+003	1.781e+002	+2.815e+001	+2.815e+001
16	2	-8.674e-019	-6.928e-015	1.101e-014	1.265e+003	1.759e+003	1.335e+002	+2.382e+001	+2.382e+001
17	1	7.047e-019	-4.255e-018	-2.401e-014	5.518e+002	3.969e+002	3.078e+002	+1.089e+001	+1.089e+001
17	2	6.505e-019	-3.571e-018	-2.448e-014	4.994e+002	3.466e+002	2.728e+002	+9.718e+000	+9.718e+000
18	1	-2.711e-019	-4.981e-018	2.087e-014	-6.517e+002	2.723e+002	1.070e+002	+1.265e+001	+1.265e+001
18	2	-3.795e-019	-3.951e-018	2.110e-014	-5.881e+002	2.326e+002	8.641e+001	+1.122e+001	+1.122e+001
19	1	-6.505e-019	-2.426e-018	-1.469e-014	6.044e+001	3.922e+002	2.143e+001	+5.514e+000	+5.514e+000
19	2	-5.963e-019	-2.372e-018	-1.516e-014	6.228e+001	3.305e+002	9.213e+000	+4.569e+000	+4.569e+000
20	1	5.421e-019	-1.647e-018	-2.100e-014	4.424e+002	1.813e+003	2.510e+002	+2.541e+001	+2.541e+001
20	2	6.505e-019	-1.125e-018	-2.147e-014	3.924e+002	1.520e+003	2.355e+002	+2.139e+001	+2.139e+001
21	1	-1.301e-018	-4.316e-018	2.388e-014	-6.701e+002	1.263e+003	1.469e+002	+2.579e+001	+2.579e+001
21	2	-1.301e-018	-3.951e-018	2.411e-014	-6.290e+002	1.034e+003	1.181e+002	+2.203e+001	+2.203e+001
22	1	-1.897e-018	1.830e-019	-1.167e-014	5.592e+002	1.889e+003	4.759e+002	+2.808e+001	+2.808e+001

22	2	-1.897e-018	7.454e-020	-1.215e-014	4.993e+002	1.542e+003	3.971e+002	+2.290e+001	+2.290e+001
23	1	-3.884e-015	-1.408e-014	1.271e-014	2.861e+001	3.440e+002	-1.122e+001	+4.968e+000	+4.968e+000
23	2	-3.615e-015	-1.311e-014	1.295e-014	3.849e+001	2.947e+002	1.893e-001	+4.162e+000	+4.162e+000
24	1	6.505e-019	-6.898e-015	-8.077e-015	-7.472e+002	2.741e+002	-8.879e+001	+1.393e+001	+1.393e+001
24	2	8.132e-019	-6.427e-015	-7.376e-015	-6.737e+002	2.373e+002	-7.078e+001	+1.242e+001	+1.242e+001
25	1	8.132e-019	4.533e-018	4.637e-015	3.649e+002	1.603e+002	-2.777e+002	+8.639e+000	+8.639e+000
25	2	8.674e-019	4.493e-018	3.463e-015	3.276e+002	1.278e+002	-2.474e+002	+7.728e+000	+7.728e+000
26	1	-3.884e-015	-1.409e-014	1.564e-014	7.484e+002	2.191e+003	-4.737e+002	+3.144e+001	+3.144e+001
26	2	-3.616e-015	-1.311e-014	1.590e-014	6.896e+002	1.848e+003	-3.947e+002	+2.634e+001	+2.634e+001
27	1	-3.253e-019	-6.899e-015	-5.105e-015	-7.199e+002	1.288e+003	-1.313e+002	+2.665e+001	+2.665e+001
27	2	-1.084e-019	-6.428e-015	-4.399e-015	-6.751e+002	1.060e+003	-1.049e+002	+2.289e+001	+2.289e+001
28	1	9.758e-019	-1.518e-018	7.648e-015	6.517e+002	2.153e+003	-2.102e+002	+2.920e+001	+2.920e+001
28	2	9.758e-019	-1.308e-018	6.474e-015	5.669e+002	1.803e+003	-2.005e+002	+2.451e+001	+2.451e+001
29	1	1.220e-015	3.732e-014	-9.852e-015	-5.539e+002	1.050e+003	1.579e+002	+1.380e+001	+1.380e+001
29	2	1.116e-015	3.432e-014	-1.035e-014	-4.710e+002	9.614e+002	1.706e+002	+1.247e+001	+1.247e+001
30	1	-3.188e-015	-1.443e-014	2.336e-014	-2.430e+003	7.521e+002	4.608e+002	+2.870e+001	+2.870e+001
30	2	-2.898e-015	-1.290e-014	2.448e-014	-2.160e+003	7.107e+002	4.584e+002	+2.600e+001	+2.600e+001
31	1	-1.890e-015	1.007e-014	-1.107e-014	2.751e+003	6.066e+003	-1.792e+003	+5.864e+001	+5.864e+001
31	2	-1.756e-015	9.355e-015	-1.134e-014	2.568e+003	5.438e+003	-1.572e+003	+5.224e+001	+5.224e+001
32	1	2.036e-016	-2.132e-014	2.192e-014	-1.755e+003	3.313e+003	-1.687e+002	+4.288e+001	+4.288e+001
32	2	2.106e-016	-1.962e-014	2.271e-014	-1.563e+003	2.972e+003	-9.723e+001	+3.834e+001	+3.834e+001
33	1	-5.963e-019	-2.107e-018	1.083e-014	2.931e+002	3.314e+003	6.147e+002	+3.217e+001	+3.217e+001
33	2	-5.963e-019	-1.267e-018	9.340e-015	2.693e+002	2.830e+003	5.934e+002	+2.778e+001	+2.778e+001
34	1	-5.421e-019	3.886e-018	1.682e-014	3.016e+003	4.666e+003	6.909e+002	+4.099e+001	+4.099e+001
34	2	-3.253e-019	3.666e-018	1.733e-014	2.884e+003	4.077e+003	6.635e+002	+3.656e+001	+3.656e+001
35	1	-1.572e-018	-1.796e-018	1.060e-014	6.316e+002	8.694e+002	8.014e+002	+1.528e+001	+1.528e+001
35	2	-1.518e-018	-1.599e-018	9.224e-015	6.165e+002	7.787e+002	7.578e+002	+1.433e+001	+1.433e+001
36	1	-1.735e-018	4.198e-018	1.659e-014	3.141e+003	9.037e+002	1.019e+003	+3.178e+001	+3.178e+001
36	2	-1.572e-018	3.334e-018	1.722e-014	2.932e+003	8.058e+002	9.521e+002	+2.975e+001	+2.975e+001
37	1	-1.409e-018	4.811e-018	-2.244e-014	3.771e+003	5.151e+003	1.047e+003	+4.763e+001	+4.763e+001
37	2	-1.301e-018	4.181e-018	-2.287e-014	3.410e+003	4.500e+003	9.165e+002	+4.190e+001	+4.190e+001
38	1	1.626e-019	2.456e-018	2.248e-014	-2.026e+003	2.275e+003	3.066e+002	+3.614e+001	+3.614e+001
38	2	1.626e-019	2.921e-018	2.275e-014	-1.851e+003	2.004e+003	2.798e+002	+3.239e+001	+3.239e+001
39	1	1.464e-018	2.832e-018	-1.313e-014	-3.513e+003	2.001e+003	6.783e+001	+4.643e+001	+4.643e+001
39	2	1.572e-018	2.677e-018	-1.356e-014	-3.182e+003	1.787e+003	9.542e+001	+4.188e+001	+4.188e+001
40	1	-5.421e-020	9.046e-018	-2.268e-014	2.328e+003	7.272e+002	4.332e+002	+2.107e+001	+2.107e+001
40	2	0.000e+000	8.436e-018	-2.299e-014	2.139e+003	6.487e+002	4.170e+002	+1.951e+001	+1.951e+001
41	1	-3.253e-019	3.046e-018	2.225e-014	-2.313e+003	5.487e+002	1.548e+002	+2.538e+001	+2.538e+001
41	2	-4.879e-019	3.144e-018	2.263e-014	-2.090e+003	5.143e+002	1.730e+002	+2.311e+001	+2.311e+001
42	1	2.846e-018	-7.386e-019	-1.336e-014	-3.659e+003	6.127e+002	3.154e+002	+3.876e+001	+3.876e+001
42	2	2.873e-018	-8.741e-019	-1.368e-014	-3.291e+003	5.861e+002	3.230e+002	+3.516e+001	+3.516e+001
43	1	-1.294e-015	-2.043e-018	1.350e-014	-2.174e+003	4.323e+003	-1.104e+003	+5.797e+001	+5.797e+001
43	2	-1.205e-015	-2.141e-018	1.389e-014	-2.031e+003	3.893e+003	-1.068e+003	+5.311e+001	+5.311e+001
44	1	-1.897e-019	9.785e-015	-7.028e-015	-1.466e+003	2.954e+003	-3.825e+002	+3.797e+001	+3.797e+001
44	2	-1.084e-019	9.106e-015	-6.211e-015	-1.336e+003	2.635e+003	-3.550e+002	+3.411e+001	+3.411e+001
45	1	-4.066e-019	-3.456e-018	5.996e-015	3.610e+003	5.204e+003	-9.150e+002	+4.687e+001	+4.687e+001
45	2	-4.337e-019	-3.442e-018	4.891e-015	3.344e+003	4.620e+003	-8.351e+002	+4.203e+001	+4.203e+001
46	1	-1.295e-015	-5.695e-018	1.326e-014	-1.730e+003	5.796e+002	-9.120e+002	+2.508e+001	+2.508e+001
46	2	-1.206e-015	-5.773e-018	1.377e-014	-1.582e+003	5.369e+002	-8.643e+002	+2.328e+001	+2.328e+001
47	1	1.897e-019	9.790e-015	-7.215e-015	-1.444e+003	9.130e+002	-2.224e+002	+2.010e+001	+2.010e+001
47	2	2.168e-019	9.110e-015	-6.289e-015	-1.294e+003	8.559e+002	-2.289e+002	+1.840e+001	+1.840e+001
48	1	-1.003e-018	-7.108e-018	5.763e-015	2.791e+003	1.052e+003	-3.453e+002	+2.413e+001	+2.413e+001
48	2	-9.758e-019	-7.074e-018	4.773e-015	2.556e+003	9.594e+002	-3.597e+002	+2.229e+001	+2.229e+001
49	1	-1.254e-015	6.820e-018	-1.632e-015	3.736e+003	5.835e+003	-4.154e+002	+4.963e+001	+4.963e+001
49	2	-1.170e-015	7.237e-018	-4.721e-016	3.393e+003	5.113e+003	-4.651e+002	+4.395e+001	+4.395e+001
50	1	-2.331e-018	-6.838e-015	-1.197e-014	-1.295e+003	2.368e+003	-3.770e+002	+3.152e+001	+3.152e+001
50	2	-2.331e-018	-6.383e-015	-1.328e-014	-1.176e+003	2.029e+003	-3.915e+002	+2.773e+001	+2.773e+001
51	1	-1.230e-015	4.167e-018	-1.635e-015	-2.324e+003	2.114e+003	2.762e+002	+3.720e+001	+3.720e+001
51	2	-1.149e-015	4.411e-018	-4.744e-016	-2.129e+003	1.757e+003	2.627e+002	+3.265e+001	+3.265e+001
52	1	-1.256e-015	2.965e-018	-1.989e-015	2.781e+003	7.557e+002	-1.132e+003	+3.043e+001	+3.043e+001
52	2	-1.171e-015	3.158e-018	-6.978e-016	2.551e+003	6.717e+002	-1.095e+003	+2.855e+001	+2.855e+001
53	1	-1.464e-018	-6.836e-015	-1.224e-014	-8.511e+002	7.004e+002	-6.884e+002	+1.726e+001	+1.726e+001
53	2	-1.464e-018	-6.380e-015	-1.344e-014	-7.194e+002	6.353e+002	-6.747e+002	+1.590e+001	+1.590e+001

54	1	-1.232e-015	3.117e-019	-1.990e-015	-1.005e+003	6.430e+002	1.567e+002	+1.405e+001	+1.405e+001
54	2	-1.151e-015	3.320e-019	-6.984e-016	-8.837e+002	5.866e+002	1.207e+002	+1.247e+001	+1.247e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-3.88e-015	-2.13e-014	-2.45e-014	-3.66e+003	+0.00e+000	-1.79e+003	+0.00e+000	+0.00e+000
(Elem) (CC)	(23)(1) (32)(1) (17)(2) (42)(1) (0)(0) (31)(1) (0)(0) (0)(0)								
Max.Pos.		+4.33e-015	+3.73e-014	+2.45e-014	+3.77e+003	+6.07e+003	+1.05e+003	+5.86e+001	+5.86e+001
(Elem) (CC)	(9)(1) (29)(1) (30)(2) (37)(1) (31)(1) (37)(1) (31)(1) (31)(1)								

TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 9

SBALZI P3

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	0.000e+000	-5.563e-018	1.269e-014	4.595e+002	2.218e+003	5.652e+002	+3.377e+001	+3.377e+001
1	2	-1.084e-019	-5.679e-018	1.328e-014	4.036e+002	1.824e+003	4.621e+002	+2.764e+001	+2.764e+001
2	1	-2.277e-018	-3.978e-018	-1.158e-014	-1.753e+003	1.026e+003	1.468e+002	+3.671e+001	+3.671e+001
2	2	-2.385e-018	-3.862e-018	-1.099e-014	-1.624e+003	8.282e+002	1.039e+002	+3.252e+001	+3.252e+001
3	1	-8.132e-019	-6.898e-018	-1.006e-014	-1.486e+003	9.988e+002	1.551e+002	+3.273e+001	+3.273e+001
3	2	-8.674e-019	-7.427e-018	-1.099e-014	-1.378e+003	8.186e+002	1.474e+002	+2.909e+001	+2.909e+001
4	1	-1.030e-018	-5.631e-018	1.876e-014	1.315e+003	2.078e+003	-1.383e+002	+2.754e+001	+2.754e+001
4	2	-1.409e-018	-5.719e-018	1.935e-014	1.209e+003	1.779e+003	-1.014e+002	+2.375e+001	+2.375e+001
5	1	2.927e-018	1.498e-018	1.504e-014	-1.325e+002	4.351e+002	-4.554e+001	+7.805e+000	+7.805e+000
5	2	2.711e-018	9.758e-019	1.537e-014	-1.180e+002	3.645e+002	-5.712e+001	+6.701e+000	+6.701e+000
6	1	-1.952e-018	3.083e-018	-9.221e-015	-1.765e+003	2.113e+002	-3.424e+001	+2.821e+001	+2.821e+001
6	2	-1.952e-018	2.792e-018	-8.894e-015	-1.608e+003	1.791e+002	-4.432e+001	+2.560e+001	+2.560e+001
7	1	-7.047e-019	1.626e-019	-7.703e-015	-1.509e+003	2.254e+002	1.944e+002	+2.502e+001	+2.502e+001
7	2	-4.337e-019	-7.725e-019	-8.893e-015	-1.369e+003	2.001e+002	1.787e+002	+2.267e+001	+2.267e+001
8	1	2.331e-018	3.165e-018	2.111e-014	7.002e+002	3.086e+002	9.410e+001	+9.439e+000	+9.439e+000
8	2	2.277e-018	2.670e-018	2.144e-014	6.459e+002	2.708e+002	9.428e+001	+8.776e+000	+8.776e+000
9	1	5.571e-015	-7.460e-015	-6.750e-016	-1.864e+002	3.403e+002	4.767e+001	+7.048e+000	+7.048e+000
9	2	5.108e-015	-6.857e-015	6.909e-016	-1.593e+002	2.901e+002	5.946e+001	+6.118e+000	+6.118e+000
10	1	1.301e-018	-9.682e-015	1.134e-014	-1.890e+003	2.057e+002	4.220e+001	+3.003e+001	+3.003e+001
10	2	1.518e-018	-8.889e-015	1.206e-014	-1.718e+003	1.819e+002	5.125e+001	+2.727e+001	+2.727e+001
11	1	2.711e-019	-9.520e-015	-9.542e-015	-1.636e+003	1.374e+002	-1.781e+002	+2.605e+001	+2.605e+001
11	2	1.084e-019	-8.746e-015	-1.180e-014	-1.487e+003	1.176e+002	-1.656e+002	+2.363e+001	+2.363e+001
12	1	1.030e-018	-9.368e-015	1.432e-014	6.729e+002	2.029e+002	-6.396e+001	+9.120e+000	+9.120e+000
12	2	1.193e-018	-8.613e-015	1.504e-014	6.185e+002	1.695e+002	-6.904e+001	+8.495e+000	+8.495e+000
13	1	5.570e-015	-7.438e-015	-3.029e-015	6.688e+002	2.558e+003	-5.643e+002	+3.746e+001	+3.746e+001
13	2	5.106e-015	-6.835e-015	-1.402e-015	6.149e+002	2.169e+003	-4.615e+002	+3.142e+001	+3.142e+001
14	1	-1.084e-019	-9.682e-015	8.983e-015	-1.829e+003	1.050e+003	-1.338e+002	+3.801e+001	+3.801e+001
14	2	1.084e-019	-8.888e-015	9.964e-015	-1.694e+003	8.545e+002	-9.304e+001	+3.379e+001	+3.379e+001
15	1	-1.626e-019	-9.520e-015	-1.190e-014	-1.586e+003	9.282e+002	-1.342e+002	+3.321e+001	+3.321e+001
15	2	1.084e-019	-8.746e-015	-1.390e-014	-1.471e+003	7.531e+002	-1.304e+002	+2.958e+001	+2.958e+001
16	1	1.030e-018	-9.368e-015	1.197e-014	1.353e+003	2.052e+003	1.818e+002	+2.751e+001	+2.751e+001
16	2	1.193e-018	-8.613e-015	1.295e-014	1.223e+003	1.720e+003	1.387e+002	+2.328e+001	+2.328e+001
17	1	1.084e-018	1.483e-017	-2.431e-014	4.673e+002	3.919e+002	3.172e+002	+1.051e+001	+1.051e+001
17	2	1.193e-018	1.563e-017	-2.407e-014	4.178e+002	3.427e+002	2.795e+002	+9.285e+000	+9.285e+000
18	1	3.253e-019	2.765e-018	-3.354e-015	-6.609e+002	2.726e+002	1.124e+002	+1.281e+001	+1.281e+001
18	2	4.337e-019	2.480e-018	-1.287e-015	-5.988e+002	2.321e+002	8.804e+001	+1.137e+001	+1.137e+001
19	1	7.047e-019	1.183e-017	2.226e-014	1.018e+002	4.090e+002	3.819e+001	+5.620e+000	+5.620e+000
19	2	8.674e-019	1.340e-017	1.940e-014	1.006e+002	3.440e+002	2.264e+001	+4.633e+000	+4.633e+000
20	1	4.879e-019	4.547e-018	-2.666e-014	3.415e+002	1.768e+003	2.754e+002	+2.539e+001	+2.539e+001
20	2	4.337e-019	5.841e-018	-2.616e-014	2.917e+002	1.480e+003	2.546e+002	+2.142e+001	+2.142e+001
21	1	-7.047e-019	-2.023e-017	-5.707e-015	-6.764e+002	1.267e+003	1.653e+002	+2.599e+001	+2.599e+001
21	2	-7.589e-019	-2.026e-017	-3.379e-015	-6.370e+002	1.037e+003	1.295e+002	+2.221e+001	+2.221e+001
22	1	2.060e-018	3.280e-018	1.991e-014	6.309e+002	1.923e+003	5.256e+002	+2.890e+001	+2.890e+001
22	2	2.060e-018	3.619e-018	1.730e-014	5.670e+002	1.567e+003	4.389e+002	+2.356e+001	+2.356e+001
23	1	-4.629e-015	-1.679e-014	-1.975e-015	6.578e+001	3.525e+002	-2.776e+001	+4.923e+000	+4.923e+000
23	2	-4.283e-015	-1.553e-014	-2.233e-016	7.318e+001	3.009e+002	-1.310e+001	+4.091e+000	+4.091e+000
24	1	5.421e-020	-8.154e-015	2.561e-015	-7.562e+002	2.739e+002	-9.453e+001	+1.408e+001	+1.408e+001
24	2	-1.084e-019	-7.552e-015	4.317e-016	-6.834e+002	2.374e+002	-7.282e+001	+1.256e+001	+1.256e+001
25	1	1.464e-018	-1.891e-018	-1.475e-014	2.789e+002	1.510e+002	-2.865e+002	+8.280e+000	+8.280e+000
25	2	1.518e-018	-1.613e-018	-1.289e-014	2.455e+002	1.205e+002	-2.536e+002	+7.320e+000	+7.320e+000
26	1	-4.627e-015	-1.679e-014	-4.489e-015	8.407e+002	2.261e+003	-5.214e+002	+3.264e+001	+3.264e+001
26	2	-4.281e-015	-1.553e-014	-2.455e-015	7.779e+002	1.908e+003	-4.349e+002	+2.737e+001	+2.737e+001
27	1	-9.216e-019	-8.149e-015	1.285e-016	-7.225e+002	1.297e+003	-1.492e+002	+2.687e+001	+2.687e+001

27	2	-1.084e-018	-7.548e-015	-1.729e-015	-6.791e+002	1.067e+003	-1.161e+002	+2.307e+001	+2.307e+001
28	1	2.982e-018	-3.720e-018	-1.711e-014	5.538e+002	2.109e+003	-2.334e+002	+2.905e+001	+2.905e+001
28	2	2.819e-018	-3.591e-018	-1.498e-014	4.716e+002	1.767e+003	-2.186e+002	+2.444e+001	+2.444e+001
29	1	4.879e-019	4.987e-018	7.826e-015	2.488e+002	3.590e+003	5.984e+002	+3.479e+001	+3.479e+001
29	2	4.337e-019	5.177e-018	9.142e-015	2.259e+002	3.113e+003	5.755e+002	+3.041e+001	+3.041e+001
30	1	-2.711e-019	3.158e-018	1.581e-014	2.932e+003	4.993e+003	6.630e+002	+4.315e+001	+4.315e+001
30	2	-1.084e-019	2.954e-018	1.313e-014	2.800e+003	4.416e+003	6.308e+002	+3.860e+001	+3.860e+001
31	1	-1.084e-019	3.327e-018	1.012e-014	5.885e+002	9.419e+002	8.189e+002	+1.575e+001	+1.575e+001
31	2	2.168e-019	2.792e-018	1.144e-014	5.735e+002	8.511e+002	7.751e+002	+1.477e+001	+1.477e+001
32	1	-4.337e-019	1.498e-018	1.811e-014	3.006e+003	1.022e+003	1.057e+003	+3.090e+001	+3.090e+001
32	2	-3.253e-019	5.692e-019	1.542e-014	2.792e+003	9.222e+002	9.854e+002	+2.877e+001	+2.877e+001
33	1	5.421e-020	-5.197e-018	-2.431e-014	3.951e+003	5.500e+003	9.020e+002	+4.948e+001	+4.948e+001
33	2	2.168e-019	-5.394e-018	-2.431e-014	3.592e+003	4.861e+003	7.719e+002	+4.384e+001	+4.384e+001
34	1	-7.047e-019	2.595e-018	-3.247e-015	-1.856e+003	2.374e+003	6.330e+001	+3.527e+001	+3.527e+001
34	2	-7.589e-019	2.995e-018	-1.435e-015	-1.683e+003	2.102e+003	3.680e+001	+3.154e+001	+3.154e+001
35	1	-5.421e-020	-4.493e-018	2.227e-014	-3.753e+003	1.714e+003	-1.741e+002	+4.658e+001	+4.658e+001
35	2	0.000e+000	-5.435e-018	1.916e-014	-3.421e+003	1.499e+003	-1.479e+002	+4.200e+001	+4.200e+001
36	1	5.421e-019	-1.775e-018	-2.202e-014	2.204e+003	8.060e+002	2.245e+002	+1.891e+001	+1.891e+001
36	2	4.337e-019	-1.979e-018	-2.202e-014	2.019e+003	7.294e+002	2.048e+002	+1.734e+001	+1.734e+001
37	1	8.674e-019	-5.224e-018	-9.619e-016	-2.185e+003	5.766e+002	-2.590e+002	+2.460e+001	+2.460e+001
37	2	9.758e-019	-5.435e-018	8.502e-016	-1.962e+003	5.444e+002	-2.419e+002	+2.229e+001	+2.229e+001
38	1	-1.518e-018	-1.071e-018	2.455e-014	-3.883e+003	4.797e+002	-1.142e+002	+3.983e+001	+3.983e+001
38	2	-1.301e-018	-2.019e-018	2.145e-014	-3.519e+003	4.530e+002	-1.119e+002	+3.620e+001	+3.620e+001
39	1	-1.545e-015	-9.622e-019	-3.178e-015	-2.139e+003	4.313e+003	-1.092e+003	+5.758e+001	+5.758e+001
39	2	-1.430e-015	-2.223e-018	-1.506e-015	-1.996e+003	3.877e+003	-1.059e+003	+5.268e+001	+5.268e+001
40	1	7.589e-019	1.173e-014	1.918e-015	-1.426e+003	2.964e+003	-3.865e+002	+3.779e+001	+3.779e+001
40	2	6.505e-019	1.085e-014	-3.604e-016	-1.296e+003	2.645e+003	-3.624e+002	+3.394e+001	+3.394e+001
41	1	5.963e-019	1.647e-018	-1.517e-014	3.647e+003	5.226e+003	-9.373e+002	+4.721e+001	+4.721e+001
41	2	6.505e-019	1.952e-018	-1.350e-014	3.382e+003	4.647e+003	-8.597e+002	+4.243e+001	+4.243e+001
42	1	-1.543e-015	4.079e-018	-8.795e-016	-1.708e+003	5.810e+002	-9.050e+002	+2.486e+001	+2.486e+001
42	2	-1.428e-015	2.683e-018	7.930e-016	-1.560e+003	5.369e+002	-8.587e+002	+2.306e+001	+2.306e+001
43	1	-2.277e-018	1.173e-014	4.302e-015	-1.413e+003	9.114e+002	-2.229e+002	+1.982e+001	+1.982e+001
43	2	-2.385e-018	1.084e-014	2.012e-015	-1.262e+003	8.541e+002	-2.308e+002	+1.811e+001	+1.811e+001
44	1	1.518e-018	6.661e-018	-1.288e-014	2.800e+003	1.052e+003	-3.552e+002	+2.425e+001	+2.425e+001
44	2	1.409e-018	6.830e-018	-1.120e-014	2.568e+003	9.595e+002	-3.703e+002	+2.244e+001	+2.244e+001
45	1	-1.461e-015	1.178e-017	5.362e-015	3.642e+003	5.841e+003	-4.234e+002	+4.956e+001	+4.956e+001
45	2	-1.356e-015	1.134e-017	4.714e-015	3.304e+003	5.125e+003	-4.703e+002	+4.390e+001	+4.390e+001
46	1	5.963e-019	-7.903e-015	1.698e-014	-1.367e+003	2.357e+003	-3.592e+002	+3.189e+001	+3.189e+001
46	2	5.421e-019	-7.343e-015	1.572e-014	-1.244e+003	2.019e+003	-3.703e+002	+2.807e+001	+2.807e+001
47	1	-1.409e-015	-5.590e-019	-2.103e-014	-2.367e+003	2.097e+003	3.047e+002	+3.748e+001	+3.748e+001
47	2	-1.310e-015	-4.743e-019	-2.013e-014	-2.168e+003	1.736e+003	2.936e+002	+3.289e+001	+3.289e+001
48	1	-1.462e-015	5.441e-018	7.390e-015	2.716e+003	7.569e+002	-1.136e+003	+3.000e+001	+3.000e+001
48	2	-1.356e-015	5.475e-018	6.775e-015	2.491e+003	6.743e+002	-1.098e+003	+2.815e+001	+2.815e+001
49	1	2.331e-018	-7.900e-015	1.918e-014	-9.122e+002	7.039e+002	-6.767e+002	+1.755e+001	+1.755e+001
49	2	2.277e-018	-7.341e-015	1.794e-014	-7.772e+002	6.391e+002	-6.616e+002	+1.613e+001	+1.613e+001
50	1	-1.410e-015	-6.902e-018	-1.900e-014	-1.032e+003	6.382e+002	1.719e+002	+1.430e+001	+1.430e+001
50	2	-1.311e-015	-6.343e-018	-1.806e-014	-9.093e+002	5.810e+002	1.366e+002	+1.269e+001	+1.269e+001
51	1	-1.965e-015	-4.021e-014	-7.229e-016	-2.128e+003	2.678e+003	-4.152e+002	+4.063e+001	+4.063e+001
51	2	-1.829e-015	-3.738e-014	3.925e-016	-1.932e+003	2.328e+003	-3.457e+002	+3.593e+001	+3.593e+001
52	1	-2.759e-015	1.012e-014	4.325e-015	2.803e+003	5.114e+003	-1.943e+003	+5.345e+001	+5.345e+001
52	2	-2.407e-015	1.042e-014	2.827e-015	2.624e+003	4.458e+003	-1.723e+003	+4.700e+001	+4.700e+001
53	1	-6.374e-015	-3.790e-014	-1.272e-014	-2.731e+003	4.878e+002	5.083e+001	+2.886e+001	+2.886e+001
53	2	-5.915e-015	-3.531e-014	-1.075e-014	-2.452e+003	4.456e+002	4.023e+001	+2.595e+001	+2.595e+001
54	1	-2.563e-015	3.587e-014	2.475e-014	-4.811e+002	8.103e+002	-1.552e+002	+1.115e+001	+1.115e+001
54	2	-2.203e-015	3.323e-014	2.322e-014	-3.972e+002	7.216e+002	-1.482e+002	+9.748e+000	+9.748e+000

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max. Neg. (Elem) (CC)	-6.37e-015 (53)(1)	-4.02e-014 (51)(1)	-2.67e-014 (20)(1)	-3.88e+003 (38)(1)	+0.00e+000 (0)(0)	-1.94e+003 (52)(1)	+0.00e+000 (0)(0)	+0.00e+000 (0)(0)
Max. Pos. (Elem) (CC)	+5.57e-015 (9)(1)	+3.59e-014 (54)(1)	+2.47e-014 (54)(1)	+3.95e+003 (33)(1)	+5.84e+003 (45)(1)	+1.06e+003 (32)(1)	+5.76e+001 (39)(1)	+5.76e+001 (39)(1)

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 10
SOLETTE SCALE**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-4.066e-019	-1.064e-014	1.044e-014	2.722e+002	3.525e+002	6.511e+001	+5.089e+000	+5.089e+000
1	2	-2.711e-019	-9.972e-015	1.078e-014	2.298e+002	2.705e+002	4.756e+001	+3.986e+000	+3.986e+000
2	1	-1.274e-018	-1.062e-014	-1.302e-014	-3.896e+001	-1.657e+002	-1.192e+002	+3.829e+000	+3.829e+000
2	2	-1.247e-018	-9.958e-015	-1.268e-014	-3.601e+001	-1.706e+002	-1.161e+002	+3.815e+000	+3.815e+000
3	1	1.382e-018	1.738e-018	-2.343e-015	1.072e+001	-2.840e+002	-2.814e+001	+4.404e+000	+4.404e+000
3	2	1.301e-018	2.168e-018	-1.755e-015	1.081e+001	-2.790e+002	-2.767e+001	+4.329e+000	+4.329e+000
4	1	-1.437e-018	5.997e-019	-8.489e-017	-6.802e+000	-3.287e+002	2.533e+001	+4.924e+000	+4.924e+000
4	2	-1.464e-018	1.030e-018	-1.753e-015	-6.559e+000	-3.212e+002	2.518e+001	+4.814e+000	+4.814e+000
5	1	1.328e-018	-1.056e-014	1.043e-014	-1.015e+001	-1.514e+002	1.309e+002	+4.050e+000	+4.050e+000
5	2	1.409e-018	-9.901e-015	1.077e-014	-1.047e+001	-1.579e+002	1.264e+002	+4.006e+000	+4.006e+000
6	1	-1.301e-018	-1.054e-014	1.044e-014	2.119e+002	2.861e+002	-5.914e+001	+4.152e+000	+4.152e+000
6	2	-1.301e-018	-9.882e-015	1.079e-014	1.985e+002	2.331e+002	-4.245e+001	+3.449e+000	+3.449e+000
7	1	-9.775e-016	1.028e-014	1.072e-014	-2.604e+002	-7.911e+000	-3.459e+001	+3.952e+000	+3.952e+000
7	2	-9.160e-016	9.638e-015	1.116e-014	-2.539e+002	-8.025e+000	-3.482e+001	+3.857e+000	+3.857e+000
8	1	-9.769e-016	1.026e-014	-1.275e-014	2.510e+002	1.241e+002	1.518e-001	+3.261e+000	+3.261e+000
8	2	-9.155e-016	9.620e-015	-1.230e-014	2.434e+002	1.207e+002	3.006e-001	+3.162e+000	+3.162e+000
9	1	-9.780e-016	1.028e-014	1.063e-014	-1.002e+002	1.475e+001	-3.770e-001	+1.625e+000	+1.625e+000
9	2	-9.166e-016	9.637e-015	1.108e-014	-9.457e+001	1.492e+001	-1.638e+000	+1.543e+000	+1.543e+000
10	1	-9.772e-016	1.026e-014	-1.283e-014	2.735e+002	1.466e+002	5.158e+001	+3.800e+000	+3.800e+000
10	2	-9.161e-016	9.619e-015	-1.239e-014	2.662e+002	1.446e+002	5.128e+001	+3.710e+000	+3.710e+000
11	1	-1.274e-018	-1.064e-014	1.053e-014	-1.267e+002	-2.133e+001	-1.269e+002	+3.738e+000	+3.738e+000
11	2	-1.409e-018	-9.972e-015	1.105e-014	-1.281e+002	-1.501e+001	-1.228e+002	+3.673e+000	+3.673e+000
12	1	-2.683e-018	-1.063e-014	-1.294e-014	1.390e+002	1.432e+002	-1.614e+002	+4.697e+000	+4.697e+000
12	2	-2.494e-018	-9.960e-015	-1.241e-014	1.358e+002	1.409e+002	-1.537e+002	+4.501e+000	+4.501e+000
13	1	1.111e-018	4.967e-018	-2.252e-015	1.432e+002	3.029e+002	-1.509e+001	+3.956e+000	+3.956e+000
13	2	1.030e-018	4.174e-018	-1.481e-015	1.395e+002	2.918e+002	-1.404e+001	+3.809e+000	+3.809e+000
14	1	-9.487e-019	3.829e-018	5.204e-018	1.339e+002	2.721e+002	1.059e+001	+3.546e+000	+3.546e+000
14	2	-9.758e-019	3.036e-018	-1.479e-015	1.294e+002	2.620e+002	1.006e+001	+3.414e+000	+3.414e+000
15	1	1.355e-019	-1.056e-014	1.051e-014	1.635e+002	1.529e+002	1.741e+002	+5.110e+000	+5.110e+000
15	2	1.626e-019	-9.903e-015	1.104e-014	1.567e+002	1.488e+002	1.648e+002	+4.857e+000	+4.857e+000
16	1	-8.674e-019	-1.054e-014	1.053e-014	-1.714e+002	-4.481e+001	1.400e+002	+4.309e+000	+4.309e+000
16	2	-9.216e-019	-9.884e-015	1.106e-014	-1.683e+002	-3.667e+001	1.344e+002	+4.181e+000	+4.181e+000
17	1	-9.694e-016	1.020e-014	1.071e-014	3.265e+002	1.538e+002	6.049e+000	+4.247e+000	+4.247e+000
17	2	-9.091e-016	9.563e-015	1.115e-014	3.110e+002	1.475e+002	5.097e+000	+4.044e+000	+4.044e+000
18	1	-9.688e-016	1.018e-014	1.072e-014	-2.609e+002	1.595e+001	4.256e+001	+4.187e+000	+4.187e+000
18	2	-9.086e-016	9.549e-015	1.116e-014	-2.503e+002	1.558e+001	4.190e+001	+4.027e+000	+4.027e+000
19	1	-9.700e-016	1.020e-014	1.062e-014	2.594e+002	1.165e+002	-4.683e+001	+3.588e+000	+3.588e+000
19	2	-9.097e-016	9.562e-015	1.106e-014	2.452e+002	1.119e+002	-4.732e+001	+3.418e+000	+3.418e+000
20	1	-9.693e-016	1.018e-014	1.063e-014	-1.859e+002	-1.018e+001	3.506e+000	+2.717e+000	+2.717e+000
20	2	-9.090e-016	9.548e-015	1.108e-014	-1.729e+002	-9.816e+000	4.783e+000	+2.526e+000	+2.526e+000
21	1	2.602e-018	-1.077e-014	9.938e-015	3.137e+002	2.647e+002	7.247e+000	+4.388e+000	+4.388e+000
21	2	2.819e-018	-1.010e-014	1.026e-014	3.195e+002	2.621e+002	4.871e+000	+4.427e+000	+4.427e+000
22	1	1.193e-018	-1.075e-014	-1.352e-014	1.570e+002	1.789e+002	1.628e+002	+4.931e+000	+4.931e+000
22	2	1.193e-018	-1.008e-014	-1.321e-014	1.526e+002	1.755e+002	1.615e+002	+4.873e+000	+4.873e+000
23	1	7.589e-019	8.260e-018	1.387e-014	1.402e+002	1.955e+002	6.825e+001	+3.162e+000	+3.162e+000
23	2	4.337e-019	7.088e-018	1.516e-014	1.324e+002	1.903e+002	6.925e+001	+3.108e+000	+3.108e+000
24	1	-8.674e-019	-2.049e-014	-1.679e-014	7.618e+001	2.015e+002	3.964e+001	+2.837e+000	+2.837e+000
24	2	-8.674e-019	-1.921e-014	-1.690e-014	7.144e+001	1.954e+002	4.011e+001	+2.772e+000	+2.772e+000
25	1	-1.084e-018	-2.045e-014	1.673e-014	3.568e+000	1.566e+002	-2.897e+001	+2.442e+000	+2.442e+000
25	2	-9.758e-019	-1.917e-014	1.661e-014	2.068e+000	1.515e+002	-3.127e+001	+2.399e+000	+2.399e+000
26	1	7.589e-019	-9.385e-018	-2.035e-014	1.843e+002	2.155e+002	-4.089e+001	+3.207e+000	+3.207e+000
26	2	7.589e-019	-9.175e-018	-2.394e-014	1.752e+002	2.107e+002	-4.568e+001	+3.162e+000	+3.162e+000
27	1	1.084e-018	-1.068e-014	9.928e-015	2.136e+002	2.060e+002	-1.580e+002	+5.173e+000	+5.173e+000
27	2	1.193e-018	-1.001e-014	1.025e-014	2.049e+002	2.024e+002	-1.573e+002	+5.102e+000	+5.102e+000
28	1	1.138e-018	-1.067e-014	9.941e-015	1.507e+002	7.644e+001	-6.074e+000	+1.964e+000	+1.964e+000
28	2	1.301e-018	-1.001e-014	1.026e-014	1.618e+002	7.322e+001	-2.822e+000	+2.106e+000	+2.106e+000
29	1	-8.674e-019	-1.439e-014	-3.017e-014	1.516e+002	1.123e+002	-2.628e+000	+2.045e+000	+2.045e+000
29	2	-8.674e-019	-1.339e-014	-3.008e-014	1.646e+002	1.117e+002	7.261e-001	+2.183e+000	+2.183e+000
30	1	-4.445e-018	-1.729e-014	2.322e-014	1.110e+002	1.085e+002	-7.500e+000	+1.658e+000	+1.658e+000
30	2	-4.337e-018	-1.599e-014	2.117e-014	1.244e+002	1.079e+002	-4.091e+000	+1.759e+000	+1.759e+000
31	1	-4.879e-019	-1.447e-014	3.434e-014	2.552e+002	2.213e+002	-1.607e+002	+5.513e+000	+5.513e+000
31	2	-4.337e-019	-1.346e-014	3.443e-014	2.462e+002	2.197e+002	-1.600e+002	+5.441e+000	+5.441e+000
32	1	-1.301e-018	-1.743e-014	-2.370e-014	2.806e+002	2.261e+002	-1.688e+002	+5.846e+000	+5.846e+000

32	2	-1.518e-018	-1.610e-014	-2.575e-014	2.714e+002	2.246e+002	-1.679e+002	+5.765e+000	+5.765e+000
33	1	-1.518e-018	3.571e-018	-5.649e-014	2.115e+002	2.168e+002	-2.349e+001	+3.270e+000	+3.270e+000
33	2	-1.735e-018	3.253e-018	-5.543e-014	2.030e+002	2.139e+002	-2.881e+001	+3.218e+000	+3.218e+000
34	1	1.193e-018	-4.892e-018	4.680e-014	2.495e+002	2.200e+002	-1.182e+001	+3.555e+000	+3.555e+000
34	2	1.301e-018	-5.855e-018	4.864e-014	2.403e+002	2.176e+002	-1.722e+001	+3.476e+000	+3.476e+000
35	1	-6.505e-019	-2.785e-014	2.547e-014	-7.962e+000	1.585e+002	-1.536e+001	+2.472e+000	+2.472e+000
35	2	-5.421e-019	-2.589e-014	2.301e-014	-9.016e+000	1.551e+002	-1.791e+001	+2.442e+000	+2.442e+000
36	1	-3.578e-018	-3.379e-014	-2.804e-014	-1.707e+001	1.651e+002	-1.184e+000	+2.614e+000	+2.614e+000
36	2	-3.903e-018	-3.120e-014	-2.347e-014	-1.775e+001	1.622e+002	-4.248e+000	+2.579e+000	+2.579e+000
37	1	-3.795e-019	-2.795e-014	-2.061e-014	7.512e+001	2.042e+002	3.793e+001	+2.859e+000	+2.859e+000
37	2	-4.337e-019	-2.597e-014	-1.889e-014	6.983e+001	1.998e+002	3.757e+001	+2.809e+000	+2.809e+000
38	1	-8.674e-019	-3.399e-014	1.384e-014	6.500e+001	2.152e+002	2.985e+001	+2.971e+000	+2.971e+000
38	2	-1.084e-018	-3.137e-014	1.003e-014	6.058e+001	2.112e+002	2.923e+001	+2.926e+000	+2.926e+000
39	1	3.849e-018	9.643e-018	2.150e-015	1.639e+002	1.983e+002	6.987e+001	+3.298e+000	+3.298e+000
39	2	3.903e-018	9.622e-018	3.208e-015	1.576e+002	1.946e+002	6.942e+001	+3.234e+000	+3.234e+000
40	1	4.337e-018	-4.120e-018	-3.140e-014	1.967e+002	2.095e+002	6.004e+001	+3.427e+000	+3.427e+000
40	2	4.337e-018	-3.876e-018	-2.956e-014	1.910e+002	2.060e+002	5.942e+001	+3.360e+000	+3.360e+000
41	1	5.204e-018	-1.473e-014	-1.258e-014	1.861e+002	1.936e+002	1.702e+002	+5.260e+000	+5.260e+000
41	2	5.096e-018	-1.368e-014	-1.249e-014	1.826e+002	1.906e+002	1.685e+002	+5.197e+000	+5.197e+000
42	1	-3.686e-018	-1.800e-014	2.321e-014	2.079e+002	2.039e+002	1.763e+002	+5.525e+000	+5.525e+000
42	2	-3.686e-018	-1.661e-014	2.117e-014	2.046e+002	2.010e+002	1.745e+002	+5.460e+000	+5.460e+000
43	1	5.963e-019	-1.481e-014	2.848e-014	3.511e+002	2.994e+002	1.186e+000	+4.925e+000	+4.925e+000
43	2	6.505e-019	-1.375e-014	2.857e-014	3.540e+002	2.962e+002	-8.582e-001	+4.934e+000	+4.934e+000
44	1	-2.168e-019	-1.815e-014	-2.958e-014	3.317e+002	3.160e+002	3.743e+000	+4.863e+000	+4.863e+000
44	2	-6.505e-019	-1.674e-014	-2.576e-014	3.334e+002	3.124e+002	1.732e+000	+4.851e+000	+4.851e+000
45	1	-1.308e-015	1.372e-014	-2.886e-014	-2.203e+002	-1.358e+001	1.438e+000	+3.208e+000	+3.208e+000
45	2	-1.217e-015	1.276e-014	-2.896e-014	-2.052e+002	-1.343e+001	3.039e+000	+2.983e+000	+2.983e+000
46	1	-1.570e-015	1.650e-014	2.325e-014	-2.743e+002	-1.749e+001	-2.059e+000	+3.990e+000	+3.990e+000
46	2	-1.451e-015	1.525e-014	2.138e-014	-2.587e+002	-1.729e+001	-4.619e-001	+3.758e+000	+3.758e+000
47	1	-1.316e-015	1.379e-014	3.566e-014	3.181e+002	1.286e+002	-5.394e+001	+4.387e+000	+4.387e+000
47	2	-1.224e-015	1.282e-014	3.556e-014	3.023e+002	1.235e+002	-5.426e+001	+4.193e+000	+4.193e+000
48	1	-1.588e-015	1.663e-014	-2.368e-014	3.551e+002	1.405e+002	-5.581e+001	+4.867e+000	+4.867e+000
48	2	-1.467e-015	1.536e-014	-2.555e-014	3.390e+002	1.351e+002	-5.611e+001	+4.667e+000	+4.667e+000
49	1	-1.307e-015	1.373e-014	-3.013e-014	-3.065e+002	2.288e+001	4.714e+001	+4.933e+000	+4.933e+000
49	2	-1.216e-015	1.277e-014	-3.010e-014	-2.939e+002	2.219e+001	4.656e+001	+4.741e+000	+4.741e+000
50	1	-1.569e-015	1.650e-014	2.297e-014	-3.521e+002	2.651e+001	4.894e+001	+5.636e+000	+5.636e+000
50	2	-1.450e-015	1.525e-014	2.066e-014	-3.389e+002	2.579e+001	4.836e+001	+5.435e+000	+5.435e+000
51	1	-1.314e-015	1.380e-014	3.439e-014	3.931e+002	1.829e+002	2.630e+000	+5.111e+000	+5.111e+000
51	2	-1.222e-015	1.283e-014	3.441e-014	3.753e+002	1.756e+002	1.918e+000	+4.879e+000	+4.879e+000
52	1	-1.589e-015	1.663e-014	-2.395e-014	4.351e+002	2.043e+002	4.393e+000	+5.657e+000	+5.657e+000
52	2	-1.469e-015	1.537e-014	-2.626e-014	4.169e+002	1.968e+002	3.603e+000	+5.419e+000	+5.419e+000
53	1	-3.795e-019	-1.422e-014	-2.913e-014	-2.097e+002	-3.598e+001	1.676e+002	+5.239e+000	+5.239e+000
53	2	-2.168e-019	-1.323e-014	-2.916e-014	-2.053e+002	-2.852e+001	1.610e+002	+5.084e+000	+5.084e+000
54	1	-2.656e-018	-1.706e-014	2.146e-014	-2.358e+002	-3.216e+001	1.841e+002	+5.824e+000	+5.824e+000
54	2	-2.277e-018	-1.577e-014	1.960e-014	-2.312e+002	-2.443e+001	1.774e+002	+5.669e+000	+5.669e+000
55	1	-4.879e-019	-1.430e-014	3.538e-014	2.073e+002	2.047e+002	1.976e+002	+5.992e+000	+5.992e+000
55	2	-2.168e-019	-1.330e-014	3.536e-014	1.990e+002	1.983e+002	1.877e+002	+5.715e+000	+5.715e+000
56	1	-1.193e-018	-1.723e-014	-2.546e-014	2.318e+002	2.340e+002	2.181e+002	+6.657e+000	+6.657e+000
56	2	-1.084e-018	-1.591e-014	-2.733e-014	2.232e+002	2.274e+002	2.078e+002	+6.370e+000	+6.370e+000
57	1	-1.084e-018	-9.893e-018	-1.162e-014	1.625e+002	3.450e+002	7.568e+000	+4.488e+000	+4.488e+000
57	2	-1.084e-018	-1.031e-017	-1.253e-014	1.569e+002	3.320e+002	7.430e+000	+4.319e+000	+4.319e+000
58	1	-2.223e-018	-2.161e-017	4.350e-015	1.778e+002	3.879e+002	8.859e+000	+5.050e+000	+5.050e+000
58	2	-2.168e-018	-2.055e-017	7.901e-015	1.720e+002	3.744e+002	8.722e+000	+4.874e+000	+4.874e+000
59	1	7.047e-019	2.893e-018	-9.369e-015	1.648e+002	3.748e+002	-1.621e+001	+4.899e+000	+4.899e+000
59	2	5.421e-019	2.263e-018	-8.030e-015	1.611e+002	3.617e+002	-1.508e+001	+4.724e+000	+4.724e+000
60	1	-8.674e-019	-2.178e-017	-9.177e-015	1.800e+002	4.218e+002	-1.805e+001	+5.519e+000	+5.519e+000
60	2	-8.674e-019	-2.048e-017	-1.014e-014	1.764e+002	4.081e+002	-1.688e+001	+5.336e+000	+5.336e+000
61	1	-5.963e-019	-1.457e-014	-1.154e-014	1.660e+002	1.853e+002	-1.783e+002	+5.335e+000	+5.335e+000
61	2	-7.589e-019	-1.353e-014	-1.156e-014	1.632e+002	1.820e+002	-1.707e+002	+5.141e+000	+5.141e+000
62	1	2.494e-018	-1.778e-014	2.145e-014	1.862e+002	2.142e+002	-1.957e+002	+5.916e+000	+5.916e+000
62	2	2.277e-018	-1.640e-014	1.959e-014	1.837e+002	2.108e+002	-1.880e+002	+5.721e+000	+5.721e+000
63	1	8.674e-019	-1.464e-014	2.951e-014	-1.463e+002	-1.146e+001	-1.458e+002	+4.338e+000	+4.338e+000
63	2	6.505e-019	-1.360e-014	2.948e-014	-1.482e+002	-5.750e+000	-1.419e+002	+4.284e+000	+4.284e+000

64	1	2.168e-018	-1.793e-014	-3.133e-014	-1.642e+002	-6.349e+000	-1.599e+002	+4.806e+000	+4.806e+000
64	2	1.843e-018	-1.653e-014	-2.733e-014	-1.668e+002	-4.398e-001	-1.560e+002	+4.761e+000	+4.761e+000
65	1	-1.338e-015	1.406e-014	-1.126e-014	3.061e+002	1.501e+002	6.201e+001	+4.291e+000	+4.291e+000
65	2	-1.243e-015	1.306e-014	-1.137e-014	3.004e+002	1.487e+002	6.105e+001	+4.212e+000	+4.212e+000
66	1	-1.632e-015	1.716e-014	2.324e-014	3.389e+002	1.600e+002	6.629e+001	+4.729e+000	+4.729e+000
66	2	-1.505e-015	1.582e-014	2.137e-014	3.335e+002	1.587e+002	6.507e+001	+4.652e+000	+4.652e+000
67	1	-1.344e-015	1.413e-014	2.979e-014	-1.005e+002	1.089e+001	2.959e-002	+1.595e+000	+1.595e+000
67	2	-1.248e-015	1.312e-014	2.969e-014	-9.689e+001	1.122e+001	-1.377e+000	+1.545e+000	+1.545e+000
68	1	-1.650e-015	1.732e-014	-2.954e-014	-1.375e+002	7.803e+000	3.708e+000	+2.126e+000	+2.126e+000
68	2	-1.522e-015	1.597e-014	-2.555e-014	-1.347e+002	8.052e+000	2.240e+000	+2.084e+000	+2.084e+000
69	1	-1.337e-015	1.407e-014	-1.254e-014	2.861e+002	1.435e+002	6.275e+000	+3.720e+000	+3.720e+000
69	2	-1.242e-015	1.307e-014	-1.251e-014	2.796e+002	1.401e+002	5.865e+000	+3.635e+000	+3.635e+000
70	1	-1.633e-015	1.716e-014	2.296e-014	3.164e+002	1.604e+002	7.355e+000	+4.115e+000	+4.115e+000
70	2	-1.506e-015	1.583e-014	2.065e-014	3.103e+002	1.570e+002	6.702e+000	+4.035e+000	+4.035e+000
71	1	-1.344e-015	1.414e-014	2.852e-014	-2.860e+002	-5.487e+000	-3.634e+001	+4.353e+000	+4.353e+000
71	2	-1.248e-015	1.313e-014	2.855e-014	-2.805e+002	-5.705e+000	-3.693e+001	+4.274e+000	+4.274e+000
72	1	-1.649e-015	1.733e-014	-2.982e-014	-3.255e+002	-4.976e+000	-3.670e+001	+4.939e+000	+4.939e+000
72	2	-1.520e-015	1.597e-014	-2.627e-014	-3.206e+002	-5.297e+000	-3.747e+001	+4.868e+000	+4.868e+000
73	1	-5.421e-019	-1.422e-014	-3.002e-014	2.439e+002	2.661e+002	-3.561e+001	+3.946e+000	+3.946e+000
73	2	-3.253e-019	-1.323e-014	-3.005e-014	2.279e+002	2.165e+002	-2.017e+001	+3.377e+000	+3.377e+000
74	1	-3.795e-019	-1.708e-014	2.408e-014	2.566e+002	2.644e+002	-3.144e+001	+3.993e+000	+3.993e+000
74	2	1.084e-019	-1.579e-014	2.221e-014	2.401e+002	2.120e+002	-1.514e+001	+3.433e+000	+3.433e+000
75	1	6.505e-019	-1.431e-014	3.450e-014	-9.317e+000	-1.929e+002	1.634e+002	+5.100e+000	+5.100e+000
75	2	5.421e-019	-1.331e-014	3.446e-014	-9.214e+000	-1.961e+002	1.578e+002	+5.007e+000	+5.007e+000
76	1	-1.735e-018	-1.724e-014	-2.284e-014	-1.360e+001	-2.379e+002	1.776e+002	+5.774e+000	+5.774e+000
76	2	-1.952e-018	-1.593e-014	-2.471e-014	-1.353e+001	-2.416e+002	1.719e+002	+5.691e+000	+5.691e+000
77	1	-3.253e-019	-4.804e-018	-1.253e-014	-4.145e+000	-3.737e+002	3.052e+001	+5.631e+000	+5.631e+000
77	2	-4.337e-019	-4.635e-018	-1.344e-014	-3.906e+000	-3.635e+002	3.043e+001	+5.481e+000	+5.481e+000
78	1	-3.307e-018	-2.622e-018	6.918e-015	-1.003e+001	-4.441e+002	3.217e+001	+6.640e+000	+6.640e+000
78	2	-3.361e-018	-2.168e-018	1.047e-014	-9.759e+000	-4.336e+002	3.211e+001	+6.486e+000	+6.486e+000
79	1	1.464e-018	7.982e-018	-1.028e-014	1.128e+001	-3.177e+002	-3.582e+001	+4.941e+000	+4.941e+000
79	2	1.193e-018	7.942e-018	-8.940e-015	1.187e+001	-3.108e+002	-3.512e+001	+4.840e+000	+4.840e+000
80	1	-1.735e-018	-2.792e-018	-6.610e-015	6.842e+000	-3.823e+002	-3.776e+001	+5.869e+000	+5.869e+000
80	2	-2.277e-018	-2.101e-018	-7.569e-015	7.614e+000	-3.753e+002	-3.708e+001	+5.768e+000	+5.768e+000
81	1	-1.193e-018	-1.457e-014	-1.242e-014	-4.326e+001	-1.966e+002	-1.436e+002	+4.596e+000	+4.596e+000
81	2	-8.674e-019	-1.354e-014	-1.245e-014	-3.971e+001	-2.001e+002	-1.404e+002	+4.570e+000	+4.570e+000
82	1	1.518e-018	-1.780e-014	2.408e-014	-4.851e+001	-2.399e+002	-1.552e+002	+5.208e+000	+5.208e+000
82	2	1.626e-018	-1.642e-014	2.220e-014	-4.469e+001	-2.437e+002	-1.521e+002	+5.194e+000	+5.194e+000
83	1	1.138e-018	-1.465e-014	2.863e-014	2.779e+002	3.120e+002	5.033e+001	+4.635e+000	+4.635e+000
83	2	1.409e-018	-1.361e-014	2.860e-014	2.356e+002	2.353e+002	3.310e+001	+3.635e+000	+3.635e+000
84	1	1.409e-018	-1.796e-014	-2.871e-014	2.926e+002	3.084e+002	4.855e+001	+4.685e+000	+4.685e+000
84	2	1.409e-018	-1.656e-014	-2.472e-014	2.479e+002	2.271e+002	3.021e+001	+3.658e+000	+3.658e+000
85	1	6.835e-016	-1.987e-014	1.474e-014	2.712e+002	1.832e+002	-3.317e+001	+3.696e+000	+3.696e+000
85	2	6.356e-016	-1.834e-014	1.645e-014	2.580e+002	1.756e+002	-3.340e+001	+3.532e+000	+3.532e+000
86	1	-6.456e-014	3.491e-014	1.794e-014	7.949e+001	3.761e+001	1.155e+002	+3.174e+000	+3.174e+000
86	2	-6.180e-014	3.861e-014	1.956e-014	7.615e+001	3.654e+001	1.131e+002	+3.101e+000	+3.101e+000
87	1	-1.212e-013	-6.481e-014	-2.710e-014	9.672e+001	1.177e+002	1.497e+000	+1.632e+000	+1.632e+000
87	2	-1.044e-013	-6.077e-014	-2.694e-014	9.386e+001	1.123e+002	1.741e+000	+1.565e+000	+1.565e+000
88	1	-5.244e-014	1.934e-014	-7.118e-014	1.097e+002	9.685e+000	1.078e+002	+3.215e+000	+3.215e+000
88	2	-4.571e-014	1.519e-014	-6.550e-014	1.048e+002	1.003e+001	1.059e+002	+3.135e+000	+3.135e+000
89	1	1.515e-015	5.328e-014	7.754e-015	1.805e+002	1.470e+002	2.721e+001	+2.593e+000	+2.593e+000
89	2	1.271e-015	4.721e-014	2.626e-015	1.768e+002	1.429e+002	2.621e+001	+2.531e+000	+2.531e+000
90	1	5.746e-015	1.650e-014	6.383e-015	1.585e+002	1.521e+002	2.581e+001	+2.426e+000	+2.426e+000
90	2	4.861e-015	1.114e-014	6.201e-015	1.520e+002	1.461e+002	2.437e+001	+2.325e+000	+2.325e+000
91	1	1.188e-013	6.550e-014	-2.710e-014	1.061e+002	9.707e+001	2.439e+001	+1.654e+000	+1.654e+000
91	2	1.024e-013	6.146e-014	-2.694e-014	1.010e+002	9.307e+001	2.359e+001	+1.583e+000	+1.583e+000
92	1	4.265e-015	5.031e-014	2.377e-014	1.439e+002	1.688e+002	1.531e+001	+2.401e+000	+2.401e+000
92	2	3.722e-015	4.441e-014	1.947e-014	1.414e+002	1.635e+002	1.482e+001	+2.337e+000	+2.337e+000
93	1	-1.328e-018	-5.899e-015	6.153e-015	2.496e+002	1.379e+002	-9.546e-001	+3.248e+000	+3.248e+000
93	2	-1.409e-018	-5.595e-015	5.900e-015	2.584e+002	1.324e+002	3.093e+000	+3.358e+000	+3.358e+000
94	1	-4.337e-019	-5.903e-015	-6.312e-015	1.558e+002	2.131e+002	-1.613e+002	+5.077e+000	+5.077e+000
94	2	-4.337e-019	-5.599e-015	-5.831e-015	1.496e+002	2.096e+002	-1.596e+002	+5.006e+000	+5.006e+000
95	1	5.421e-019	3.595e-018	1.129e-014	1.235e+002	1.962e+002	-7.862e+001	+3.288e+000	+3.288e+000
95	2	5.421e-019	3.070e-018	1.079e-014	1.157e+002	1.930e+002	-8.135e+001	+3.292e+000	+3.292e+000

96	1	-3.524e-019	-1.128e-014	3.443e-015	2.295e+000	1.304e+002	-4.792e+001	+2.304e+000	+2.304e+000
96	2	-3.253e-019	-1.069e-014	3.817e-015	1.514e+000	1.274e+002	-4.970e+001	+2.297e+000	+2.297e+000
97	1	-8.945e-019	-1.128e-014	-7.505e-016	5.266e+001	1.668e+002	4.730e+001	+2.533e+000	+2.533e+000
97	2	-8.674e-019	-1.070e-014	-3.769e-016	5.011e+001	1.628e+002	4.815e+001	+2.502e+000	+2.502e+000
98	1	6.505e-019	-3.408e-018	-2.153e-015	7.940e+001	1.697e+002	8.447e+001	+3.112e+000	+3.112e+000
98	2	6.505e-019	-3.497e-018	-3.872e-015	7.182e+001	1.659e+002	8.569e+001	+3.103e+000	+3.103e+000
99	1	-3.795e-019	-5.905e-015	4.685e-015	1.174e+002	1.850e+002	1.633e+002	+4.890e+000	+4.890e+000
99	2	-3.795e-019	-5.599e-015	5.900e-015	1.133e+002	1.818e+002	1.613e+002	+4.822e+000	+4.822e+000
100	1	1.193e-018	-5.911e-015	-5.577e-015	3.548e+002	3.035e+002	7.844e+000	+4.986e+000	+4.986e+000
100	2	1.084e-018	-5.604e-015	-5.830e-015	3.625e+002	2.996e+002	4.419e+000	+5.034e+000	+5.034e+000
101	1	-5.374e-016	5.631e-015	6.730e-015	-9.470e+001	-2.291e+000	3.176e+000	+1.406e+000	+1.406e+000
101	2	-5.099e-016	5.342e-015	6.409e-015	-8.385e+001	-2.544e+000	5.721e+000	+1.248e+000	+1.248e+000
102	1	-5.372e-016	5.637e-015	-5.733e-015	1.691e+002	9.809e+001	-6.129e+001	+2.721e+000	+2.721e+000
102	2	-5.095e-016	5.347e-015	-5.320e-015	1.582e+002	9.388e+001	-6.027e+001	+2.593e+000	+2.593e+000
103	1	-5.375e-016	5.630e-015	6.697e-015	-2.166e+002	1.057e+001	3.269e+001	+3.438e+000	+3.438e+000
103	2	-5.100e-016	5.341e-015	6.306e-015	-2.060e+002	8.209e+000	3.263e+001	+3.265e+000	+3.265e+000
104	1	-5.382e-016	5.636e-015	-5.766e-015	2.414e+002	1.106e+002	-1.493e+001	+3.163e+000	+3.163e+000
104	2	-5.105e-016	5.346e-015	-5.424e-015	2.273e+002	1.025e+002	-1.397e+001	+2.980e+000	+2.980e+000
105	1	1.572e-018	-5.836e-015	6.473e-015	-2.117e+002	-3.504e+000	1.027e+002	+4.128e+000	+4.128e+000
105	2	1.599e-018	-5.536e-015	6.185e-015	-2.024e+002	-5.281e+000	9.689e+001	+3.914e+000	+3.914e+000
106	1	-6.776e-019	-5.840e-015	-5.992e-015	1.509e+002	1.489e+002	9.716e+001	+3.381e+000	+3.381e+000
106	2	-7.589e-019	-5.540e-015	-5.547e-015	1.417e+002	1.375e+002	9.181e+001	+3.174e+000	+3.174e+000
107	1	4.743e-019	-1.613e-018	7.275e-015	1.328e+002	2.345e+002	-3.854e+000	+3.057e+000	+3.057e+000
107	2	4.879e-019	-1.582e-018	7.225e-015	1.265e+002	2.182e+002	-3.771e+000	+2.848e+000	+2.848e+000
108	1	1.762e-019	7.996e-019	-1.185e-015	1.483e+002	2.604e+002	4.254e+000	+3.395e+000	+3.395e+000
108	2	1.355e-019	6.675e-019	-1.799e-015	1.415e+002	2.430e+002	4.274e+000	+3.173e+000	+3.173e+000
109	1	1.030e-018	-5.842e-015	5.006e-015	1.416e+002	1.441e+002	-9.080e+001	+3.187e+000	+3.187e+000
109	2	1.030e-018	-5.540e-015	6.184e-015	1.329e+002	1.328e+002	-8.641e+001	+3.002e+000	+3.002e+000
110	1	1.897e-019	-5.845e-015	-5.257e-015	-2.219e+002	2.015e+000	-9.969e+001	+4.229e+000	+4.229e+000
110	2	2.439e-019	-5.542e-015	-5.546e-015	-2.114e+002	-5.870e-001	-9.436e+001	+4.005e+000	+4.005e+000
111	1	-5.369e-016	5.636e-015	5.265e-015	2.294e+002	1.497e+002	6.286e+001	+3.438e+000	+3.438e+000
111	2	-5.091e-016	5.344e-015	6.411e-015	2.206e+002	1.461e+002	6.129e+001	+3.322e+000	+3.322e+000
112	1	-5.373e-016	5.644e-015	-5.000e-015	-5.169e+001	2.663e+001	1.595e+000	+1.035e+000	+1.035e+000
112	2	-5.094e-016	5.352e-015	-5.320e-015	-4.370e+001	2.611e+001	-8.573e-001	+9.167e-001	+9.167e-001
113	1	-5.366e-016	5.635e-015	5.232e-015	2.203e+002	1.045e+002	1.880e+001	+2.904e+000	+2.904e+000
113	2	-5.088e-016	5.343e-015	6.307e-015	2.095e+002	9.763e+001	1.719e+001	+2.760e+000	+2.760e+000
114	1	-5.365e-016	5.643e-015	-5.033e-015	-2.468e+002	-7.312e+000	-2.927e+001	+3.727e+000	+3.727e+000
114	2	-5.086e-016	5.350e-015	-5.424e-015	-2.351e+002	-8.803e+000	-2.946e+001	+3.546e+000	+3.546e+000
115	1	1.179e-018	-5.835e-015	6.243e-015	-9.753e+001	-2.137e+001	8.286e+001	+2.531e+000	+2.531e+000
115	2	1.193e-018	-5.536e-015	5.954e-015	-9.382e+001	-1.703e+001	7.945e+001	+2.439e+000	+2.439e+000
116	1	-1.667e-018	-5.836e-015	-6.223e-015	4.443e+001	-4.626e+001	1.355e+002	+3.712e+000	+3.712e+000
116	2	-1.653e-018	-5.536e-015	-5.778e-015	4.376e+001	-3.420e+001	1.298e+002	+3.522e+000	+3.522e+000
117	1	-3.659e-019	7.284e-020	7.046e-015	4.836e+001	-4.912e+001	3.677e+001	+1.586e+000	+1.586e+000
117	2	-2.711e-019	1.389e-019	6.996e-015	4.804e+001	-3.334e+001	3.562e+001	+1.409e+000	+1.409e+000
118	1	1.071e-018	2.485e-018	-1.414e-015	6.325e+001	-2.473e+001	-3.714e+001	+1.523e+000	+1.523e+000
118	2	1.111e-018	2.389e-018	-2.028e-015	6.216e+001	-1.069e+001	-3.590e+001	+1.384e+000	+1.384e+000
119	1	5.828e-019	-5.841e-015	4.776e-015	9.750e+000	-8.297e+001	-1.341e+002	+3.727e+000	+3.727e+000
119	2	5.692e-019	-5.539e-015	5.954e-015	9.531e+000	-7.057e+001	-1.285e+002	+3.527e+000	+3.527e+000
120	1	-1.491e-019	-5.845e-015	-5.488e-015	-1.354e+002	-6.766e+001	-9.089e+001	+2.944e+000	+2.944e+000
120	2	-2.168e-019	-5.542e-015	-5.776e-015	-1.273e+002	-5.670e+001	-8.612e+001	+2.784e+000	+2.784e+000
121	1	-2.711e-018	-1.972e-014	3.575e-015	2.061e+002	1.855e+002	1.046e+002	+4.010e+000	+4.010e+000
121	2	-2.385e-018	-1.811e-014	7.929e-015	2.015e+002	1.883e+002	1.002e+002	+3.918e+000	+3.918e+000
122	1	2.060e-018	-1.993e-014	2.117e-014	5.992e+001	-7.614e+000	2.025e+002	+5.348e+000	+5.348e+000
122	2	1.952e-018	-1.830e-014	1.966e-014	5.885e+001	2.235e+000	1.956e+002	+5.155e+000	+5.155e+000
123	1	1.843e-018	-7.183e-019	-8.544e-015	2.804e+001	-8.192e+001	4.585e+001	+1.903e+000	+1.903e+000
123	2	1.952e-018	-2.141e-018	-9.150e-015	2.796e+001	-6.983e+001	4.476e+001	+1.751e+000	+1.751e+000
124	1	-2.168e-019	1.766e-017	-8.537e-015	4.354e+001	-3.262e+001	-5.110e+001	+1.658e+000	+1.658e+000
124	2	-2.168e-019	1.615e-017	-9.143e-015	4.393e+001	-2.291e+001	-4.942e+001	+1.558e+000	+1.558e+000
125	1	-4.120e-018	-2.071e-014	3.579e-015	4.787e+001	1.019e+001	-1.823e+002	+4.781e+000	+4.781e+000
125	2	-3.686e-018	-1.898e-014	7.933e-015	4.823e+001	1.792e+001	-1.777e+002	+4.660e+000	+4.660e+000
126	1	-1.518e-018	-2.094e-014	2.117e-014	1.405e+002	1.235e+002	-8.467e+001	+2.968e+000	+2.968e+000
126	2	-1.084e-018	-1.918e-014	1.966e-014	1.364e+002	1.271e+002	-8.311e+001	+2.930e+000	+2.930e+000
127	1	-1.626e-018	-1.972e-014	3.139e-015	-1.620e+002	3.133e+001	1.676e+002	+5.121e+000	+5.121e+000

127	2	-1.301e-018	-1.811e-014	6.770e-015	-1.560e+002	2.990e+001	1.609e+002	+4.919e+000	+4.919e+000
128	1	3.144e-018	-1.993e-014	2.073e-014	2.823e+002	2.672e+002	1.605e+002	+5.866e+000	+5.866e+000
128	2	3.036e-018	-1.829e-014	1.850e-014	2.715e+002	2.575e+002	1.546e+002	+5.649e+000	+5.649e+000
129	1	2.819e-018	-9.216e-018	-8.911e-015	1.750e+002	3.858e+002	8.461e+000	+5.024e+000	+5.024e+000
129	2	3.253e-018	-9.026e-018	-1.025e-014	1.686e+002	3.731e+002	8.447e+000	+4.859e+000	+4.859e+000
130	1	-2.277e-018	9.162e-018	-8.901e-015	1.574e+002	3.867e+002	-1.684e+001	+5.071e+000	+5.071e+000
130	2	-2.385e-018	9.270e-018	-1.024e-014	1.539e+002	3.753e+002	-1.588e+001	+4.919e+000	+4.919e+000
131	1	3.036e-018	-2.071e-014	3.142e-015	2.295e+002	2.398e+002	-1.412e+002	+5.086e+000	+5.086e+000
131	2	3.469e-018	-1.897e-014	6.774e-015	2.243e+002	2.328e+002	-1.374e+002	+4.951e+000	+4.951e+000
132	1	-4.337e-019	-2.095e-014	2.073e-014	-1.139e+002	5.149e+001	-1.420e+002	+4.295e+000	+4.295e+000
132	2	0.000e+000	-1.919e-014	1.850e-014	-1.120e+002	4.953e+001	-1.384e+002	+4.189e+000	+4.189e+000
133	1	-1.809e-015	1.902e-014	3.700e-015	-1.789e+002	2.549e+001	5.856e+001	+3.269e+000	+3.269e+000
133	2	-1.661e-015	1.747e-014	7.836e-015	-1.703e+002	2.419e+001	5.702e+001	+3.127e+000	+3.127e+000
134	1	-1.834e-015	1.924e-014	2.130e-014	3.988e+002	1.461e+002	-3.224e-002	+5.242e+000	+5.242e+000
134	2	-1.683e-015	1.766e-014	1.957e-014	3.830e+002	1.392e+002	-1.082e+000	+5.037e+000	+5.037e+000
135	1	-1.904e-015	2.000e-014	3.713e-015	3.243e+002	1.254e+002	1.233e+001	+4.261e+000	+4.261e+000
135	2	-1.745e-015	1.833e-014	7.850e-015	3.178e+002	1.215e+002	1.182e+001	+4.178e+000	+4.178e+000
136	1	-1.923e-015	2.021e-014	2.129e-014	-1.842e+002	-7.088e+000	-4.379e+001	+2.940e+000	+2.940e+000
136	2	-1.761e-015	1.851e-014	1.957e-014	-1.800e+002	-7.568e+000	-4.384e+001	+2.880e+000	+2.880e+000
137	1	-1.810e-015	1.904e-014	4.212e-015	-2.043e+001	5.536e+001	3.355e+001	+1.341e+000	+1.341e+000
137	2	-1.662e-015	1.748e-014	8.373e-015	-8.453e+000	5.429e+001	3.619e+001	+1.291e+000	+1.291e+000
138	1	-1.833e-015	1.926e-014	2.181e-014	3.706e+002	1.463e+002	-6.383e+001	+5.125e+000	+5.125e+000
138	2	-1.682e-015	1.768e-014	2.011e-014	3.556e+002	1.384e+002	-6.402e+001	+4.945e+000	+4.945e+000
139	1	-1.905e-015	2.002e-014	4.225e-015	3.378e+002	1.541e+002	7.404e+001	+4.796e+000	+4.796e+000
139	2	-1.746e-015	1.834e-014	8.386e-015	3.317e+002	1.493e+002	7.269e+001	+4.711e+000	+4.711e+000
140	1	-1.923e-015	2.023e-014	2.181e-014	3.464e+001	5.761e+001	-2.787e+001	+1.045e+000	+1.045e+000
140	2	-1.761e-015	1.853e-014	2.010e-014	3.751e+001	5.570e+001	-3.054e+001	+1.084e+000	+1.084e+000
141	1	-4.770e-018	-1.994e-014	4.046e-015	4.252e+002	3.580e+002	6.653e+001	+6.185e+000	+6.185e+000
141	2	-4.554e-018	-1.831e-014	7.979e-015	4.371e+002	3.474e+002	7.362e+001	+6.296e+000	+6.296e+000
142	1	-3.469e-018	-2.117e-014	2.164e-014	5.961e+002	5.335e+002	-6.362e+001	+8.670e+000	+8.670e+000
142	2	-3.253e-018	-1.939e-014	1.971e-014	6.005e+002	5.253e+002	-6.937e+001	+8.689e+000	+8.689e+000
143	1	1.562e-014	-1.611e-014	2.912e-014	2.977e+002	5.562e+002	-1.700e+002	+8.473e+000	+8.473e+000
143	2	1.455e-014	-1.239e-014	2.573e-014	2.880e+002	5.409e+002	-1.674e+002	+8.268e+000	+8.268e+000
144	1	1.377e-013	-4.466e-014	-1.567e-013	7.910e+002	3.451e+002	4.260e+001	+1.036e+001	+1.036e+001
144	2	1.339e-013	-4.039e-014	-1.457e-013	7.653e+002	3.318e+002	4.738e+001	+1.005e+001	+1.005e+001
145	1	5.971e-015	-6.777e-014	3.921e-014	9.434e+001	7.042e+002	4.233e+001	+9.992e+000	+9.992e+000
145	2	6.252e-015	-5.567e-014	3.341e-014	8.977e+001	6.852e+002	3.868e+001	+9.727e+000	+9.727e+000
146	1	1.755e-014	5.639e-015	-1.258e-014	4.094e+001	6.527e+002	-3.170e+000	+9.499e+000	+9.499e+000
146	2	1.643e-014	8.155e-015	-1.083e-014	3.803e+001	6.343e+002	-3.901e+000	+9.243e+000	+9.243e+000
147	1	9.485e-014	-2.842e-014	4.373e-014	7.546e+002	3.055e+002	-9.220e+001	+1.015e+001	+1.015e+001
147	2	8.656e-014	-2.787e-014	4.625e-014	7.338e+002	2.967e+002	-9.041e+001	+9.874e+000	+9.874e+000
148	1	-4.564e-015	-2.488e-014	2.260e-015	3.334e+002	6.836e+002	2.054e+002	+1.036e+001	+1.036e+001
148	2	-4.605e-015	-2.635e-014	5.084e-015	3.278e+002	6.669e+002	2.008e+002	+1.011e+001	+1.011e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

		Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.		-1.21e-013	-6.78e-014	-1.57e-013	-3.52e+002	-4.44e+002	-1.96e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(87)(1) (145)(1) (144)(1) (50)(1) (78)(1) (62)(1)							(0)(0) (0)(0)	
Max.Pos.		+1.38e-013	+6.55e-014	+4.86e-014	+7.91e+002	+7.04e+002	+2.18e+002	+1.04e+001	+1.04e+001
(Elem) (CC)	(144)(1) (91)(1) (34)(2) (144)(1) (145)(1) (56)(1)							(144)(1) (144)(1)	

**TENSIONI/MOMENTI ELEMENTO FINITO GUSCIO GRUPPO 11
SBALZI COP**

ELEM	CC	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
1	1	-3.795e-019	-8.403e-019	8.249e-015	4.166e+002	4.011e+002	1.487e+002	+7.251e+000	+7.251e+000
1	2	0.000e+000	-7.318e-019	9.624e-015	4.180e+002	4.070e+002	1.506e+002	+7.322e+000	+7.322e+000
2	1	1.084e-019	4.615e-018	1.008e-014	5.401e+002	5.306e+002	-1.666e+002	+9.123e+000	+9.123e+000
2	2	3.253e-019	4.540e-018	9.622e-015	5.369e+002	5.310e+002	-1.674e+002	+9.114e+000	+9.114e+000
3	1	-1.138e-018	-9.975e-015	4.270e-015	7.568e+002	5.136e+002	-6.776e+001	+1.019e+001	+1.019e+001
3	2	-1.193e-018	-9.160e-015	8.202e-015	7.389e+002	5.125e+002	-6.797e+001	+9.993e+000	+9.993e+000
4	1	1.355e-018	-1.008e-014	2.186e-014	1.356e+002	3.379e+002	4.409e+001	+4.564e+000	+4.564e+000
4	2	1.301e-018	-9.250e-015	1.993e-014	1.346e+002	3.403e+002	4.112e+001	+4.579e+000	+4.579e+000
5	1	-3.795e-019	9.216e-019	-7.543e-015	-1.844e+001	2.448e+002	3.033e+001	+3.898e+000	+3.898e+000
5	2	-5.421e-019	2.575e-019	-8.619e-015	-1.578e+001	2.489e+002	2.877e+001	+3.929e+000	+3.929e+000
6	1	-3.415e-018	-6.404e-018	-7.531e-015	-2.055e+001	2.442e+002	-2.440e+001	+3.879e+000	+3.879e+000
6	2	-3.361e-018	-6.072e-018	-8.607e-015	-1.807e+001	2.480e+002	-2.355e+001	+3.911e+000	+3.911e+000

7	1	2.168e-019	-1.047e-014	4.277e-015	4.887e+001	2.964e+002	-3.434e+001	+4.224e+000	+4.224e+000
7	2	1.084e-019	-9.588e-015	8.210e-015	4.947e+001	2.995e+002	-3.275e+001	+4.257e+000	+4.257e+000
8	1	-8.132e-019	-1.058e-014	2.187e-014	5.056e+002	3.935e+002	7.412e+001	+7.162e+000	+7.162e+000
8	2	-7.589e-019	-9.684e-015	1.993e-014	4.912e+002	3.946e+002	7.276e+001	+7.020e+000	+7.020e+000
9	1	5.963e-019	3.607e-016	-2.720e-014	7.300e+002	4.645e+002	-1.950e+002	+1.085e+001	+1.085e+001
9	2	9.758e-019	3.368e-016	-2.791e-014	7.079e+002	4.615e+002	-1.944e+002	+1.061e+001	+1.061e+001
10	1	0.000e+000	-8.430e-018	1.140e-014	-1.001e+003	1.894e+002	-8.047e+001	+1.675e+001	+1.675e+001
10	2	-1.084e-019	-1.054e-017	1.357e-014	-1.014e+003	1.881e+002	-8.156e+001	+1.693e+001	+1.693e+001
11	1	2.114e-018	-3.354e-018	-7.231e-015	-1.543e+003	1.023e+002	-5.087e+001	+2.399e+001	+2.399e+001
11	2	2.385e-018	-3.646e-018	-8.787e-015	-1.546e+003	1.017e+002	-5.185e+001	+2.403e+001	+2.403e+001
12	1	7.589e-019	-4.743e-018	1.514e-014	-8.787e+002	2.031e+002	-2.272e+001	+1.495e+001	+1.495e+001
12	2	6.505e-019	-4.933e-018	1.358e-014	-8.711e+002	2.024e+002	-2.367e+001	+1.483e+001	+1.483e+001
13	1	3.253e-019	2.378e-018	-3.504e-015	8.999e+002	4.928e+002	1.214e+002	+1.213e+001	+1.213e+001
13	2	3.253e-019	2.643e-018	-1.332e-015	9.200e+002	4.927e+002	1.188e+002	+1.235e+001	+1.235e+001
14	1	1.572e-018	-1.029e-017	7.156e-017	1.670e+002	3.095e+002	9.059e+001	+4.662e+000	+4.662e+000
14	2	1.626e-018	-1.090e-017	8.652e-016	2.123e+002	3.135e+002	9.188e+001	+4.794e+000	+4.794e+000
15	1	9.758e-019	4.906e-018	-1.235e-014	-5.044e+002	1.916e+002	2.605e+001	+9.365e+000	+9.365e+000
15	2	1.193e-018	4.255e-018	-1.569e-014	-4.881e+002	1.928e+002	3.130e+001	+9.154e+000	+9.154e+000
16	1	-2.168e-018	-3.503e-018	1.663e-014	-1.987e+002	2.351e+002	1.774e+001	+5.661e+000	+5.661e+000
16	2	-1.952e-018	-3.835e-018	1.743e-014	-2.134e+002	2.335e+002	2.312e+001	+5.838e+000	+5.838e+000
17	1	5.963e-019	3.388e-020	-1.650e-014	1.023e+003	4.759e+002	1.273e+002	+1.370e+001	+1.370e+001
17	2	7.589e-019	-8.403e-019	-1.570e-014	9.821e+002	4.734e+002	1.289e+002	+1.319e+001	+1.319e+001
18	1	2.548e-018	-2.717e-018	-1.396e-014	1.015e+003	4.645e+002	-1.251e+002	+1.360e+001	+1.360e+001
18	2	2.602e-018	-3.266e-018	-1.641e-014	9.729e+002	4.594e+002	-1.274e+002	+1.307e+001	+1.307e+001
19	1	-7.589e-019	2.948e-018	6.046e-015	-2.572e+002	2.318e+002	-1.528e+001	+6.368e+000	+6.368e+000
19	2	-5.421e-019	2.412e-018	7.592e-015	-2.717e+002	2.300e+002	-2.081e+001	+6.547e+000	+6.547e+000
20	1	-1.409e-018	2.575e-019	1.004e-014	-5.590e+002	1.932e+002	-1.972e+001	+1.016e+001	+1.016e+001
20	2	-1.084e-018	-6.234e-019	7.590e-015	-5.438e+002	1.940e+002	-2.511e+001	+9.958e+000	+9.958e+000
21	1	1.735e-018	2.148e-018	-2.595e-014	3.503e+002	4.711e+002	-7.028e+001	+6.614e+000	+6.614e+000
21	2	1.626e-018	2.155e-018	-2.441e-014	3.906e+002	4.724e+002	-7.222e+001	+6.822e+000	+6.822e+000
22	1	-1.193e-018	1.747e-014	-6.149e-015	8.542e+002	4.892e+002	-9.694e+001	+1.142e+001	+1.142e+001
22	2	-1.084e-018	1.611e-014	-5.060e-015	8.737e+002	4.881e+002	-9.564e+001	+1.164e+001	+1.164e+001
23	1	1.030e-018	1.715e-014	2.039e-014	-8.349e+002	2.127e+002	3.758e+001	+1.442e+001	+1.442e+001
23	2	1.084e-018	1.583e-014	1.769e-014	-8.269e+002	2.121e+002	3.734e+001	+1.430e+001	+1.430e+001
24	1	1.681e-018	1.682e-014	-6.146e-015	-1.458e+003	1.081e+002	6.281e+001	+2.278e+001	+2.278e+001
24	2	1.626e-018	1.554e-014	-5.058e-015	-1.461e+003	1.075e+002	6.260e+001	+2.282e+001	+2.282e+001
25	1	-1.247e-018	1.650e-014	-6.154e-015	-9.106e+002	1.942e+002	8.744e+001	+1.549e+001	+1.549e+001
25	2	-1.301e-018	1.526e-014	-5.065e-015	-9.238e+002	1.927e+002	8.745e+001	+1.567e+001	+1.567e+001
26	1	-2.060e-018	1.618e-014	-2.349e-015	7.501e+002	4.800e+002	1.953e+002	+1.110e+001	+1.110e+001
26	2	-2.168e-018	1.498e-014	-5.053e-015	7.278e+002	4.769e+002	1.940e+002	+1.085e+001	+1.085e+001
27	1	2.114e-018	7.793e-019	6.292e-015	2.560e+002	1.298e+002	8.432e+001	+3.982e+000	+3.982e+000
27	2	1.952e-018	6.505e-019	7.890e-015	2.609e+002	1.628e+002	8.753e+001	+4.110e+000	+4.110e+000
28	1	2.819e-018	5.679e-018	8.600e-015	1.776e+002	-3.398e+002	3.519e+001	+6.891e+000	+6.891e+000
28	2	2.819e-018	5.638e-018	1.006e-014	1.797e+002	-3.252e+002	3.485e+001	+6.710e+000	+6.710e+000
29	1	0.000e+000	-3.083e-018	7.110e-015	2.247e+002	-2.453e+002	-1.459e+001	+6.119e+000	+6.119e+000
29	2	0.000e+000	-3.036e-018	8.708e-015	2.245e+002	-2.512e+002	-1.497e+001	+6.195e+000	+6.195e+000
30	1	7.589e-019	1.057e-018	8.329e-015	4.799e+002	4.916e+002	-9.455e+001	+7.691e+000	+7.691e+000
30	2	6.505e-019	3.253e-019	9.792e-015	4.783e+002	4.664e+002	-9.351e+001	+7.492e+000	+7.492e+000
31	1	-1.084e-019	6.783e-018	7.711e-015	3.224e+002	1.318e+002	4.744e+001	+4.388e+000	+4.388e+000
31	2	-2.168e-019	6.939e-018	9.189e-015	3.212e+002	1.102e+002	5.066e+001	+4.440e+000	+4.440e+000
32	1	5.421e-020	2.622e-018	8.211e-015	1.876e+002	-3.512e+002	1.315e+001	+7.114e+000	+7.114e+000
32	2	-2.168e-019	2.711e-018	9.689e-015	1.873e+002	-3.566e+002	1.659e+001	+7.192e+000	+7.192e+000
33	1	2.711e-019	-1.518e-018	7.585e-015	1.702e+002	-1.977e+002	-4.364e+001	+4.916e+000	+4.916e+000
33	2	0.000e+000	-1.491e-018	9.190e-015	1.709e+002	-1.871e+002	-4.040e+001	+4.769e+000	+4.769e+000
34	1	2.439e-018	1.281e-018	8.592e-015	3.397e+002	6.539e+002	-1.223e+002	+9.071e+000	+9.071e+000
34	2	2.385e-018	1.247e-018	1.020e-014	3.404e+002	6.780e+002	-1.217e+002	+9.358e+000	+9.358e+000
35	1	1.409e-018	4.730e-018	8.130e-015	3.201e+002	2.922e+002	-8.991e+001	+5.165e+000	+5.165e+000
35	2	1.952e-018	5.665e-018	7.894e-015	3.236e+002	3.145e+002	-9.308e+001	+5.363e+000	+5.363e+000
36	1	2.819e-018	4.459e-018	1.043e-014	1.807e+002	-3.060e+002	-2.615e+001	+6.428e+000	+6.428e+000
36	2	3.361e-018	5.462e-018	1.006e-014	1.824e+002	-2.948e+002	-2.742e+001	+6.296e+000	+6.296e+000
37	1	1.084e-019	1.789e-018	8.943e-015	2.148e+002	-2.837e+002	2.442e+001	+6.527e+000	+6.527e+000
37	2	5.421e-019	3.768e-018	8.707e-015	2.154e+002	-2.852e+002	2.304e+001	+6.551e+000	+6.551e+000
38	1	2.168e-019	3.212e-018	1.016e-014	3.598e+002	2.639e+002	9.143e+001	+5.392e+000	+5.392e+000

38	2	7.589e-019	3.551e-018	9.790e-015	3.598e+002	2.496e+002	8.974e+001	+5.327e+000	+5.327e+000
39	1	9.758e-019	1.129e-017	9.539e-015	4.590e+002	3.050e+002	-4.831e+001	+6.198e+000	+6.198e+000
39	2	1.084e-018	1.117e-017	9.183e-015	4.589e+002	2.853e+002	-5.310e+001	+6.176e+000	+6.176e+000
40	1	1.626e-018	7.183e-018	1.005e-014	1.954e+002	-3.301e+002	-1.353e+000	+6.901e+000	+6.901e+000
40	2	1.518e-018	6.993e-018	9.690e-015	1.952e+002	-3.366e+002	-7.655e+000	+6.992e+000	+6.992e+000
41	1	-3.253e-019	2.941e-018	9.411e-015	1.723e+002	-1.926e+002	5.639e+001	+4.964e+000	+4.964e+000
41	2	-4.337e-019	2.683e-018	9.182e-015	1.728e+002	-1.844e+002	5.024e+001	+4.821e+000	+4.821e+000
42	1	-1.084e-019	4.906e-018	1.042e-014	2.937e+002	5.914e+002	1.329e+002	+8.423e+000	+8.423e+000
42	2	2.168e-019	5.462e-018	1.019e-014	2.947e+002	6.134e+002	1.296e+002	+8.652e+000	+8.652e+000
43	1	-5.855e-018	6.641e-019	-2.192e-014	2.748e+003	3.262e+003	2.804e+002	+4.615e+001	+4.615e+001
43	2	-5.855e-018	-6.505e-019	-2.134e-014	2.753e+003	3.251e+003	2.700e+002	+4.603e+001	+4.603e+001
44	1	-5.096e-018	1.281e-017	1.947e-014	4.864e+002	1.876e+003	-4.533e+000	+2.529e+001	+2.529e+001
44	2	-5.421e-018	1.079e-017	2.005e-014	4.878e+002	1.871e+003	-1.427e+001	+2.522e+001	+2.522e+001
45	1	-1.084e-018	1.130e-017	3.956e-015	-8.993e+002	1.180e+003	-4.202e+001	+2.711e+001	+2.711e+001
45	2	-1.301e-018	8.674e-018	-6.379e-016	-9.019e+002	1.180e+003	-5.170e+001	+2.716e+001	+2.716e+001
46	1	-3.361e-018	4.432e-018	1.947e-014	-1.546e+003	1.131e+003	4.442e+001	+3.493e+001	+3.493e+001
46	2	-3.686e-018	2.819e-018	2.006e-014	-1.553e+003	1.137e+003	3.575e+001	+3.510e+001	+3.510e+001
47	1	-2.060e-018	-3.144e-018	-4.262e-014	-1.548e+003	1.663e+003	4.756e+002	+4.351e+001	+4.351e+001
47	2	-2.168e-018	-5.475e-018	-4.204e-014	-1.559e+003	1.675e+003	4.710e+002	+4.377e+001	+4.377e+001
48	1	8.184e-016	-1.112e-014	-2.953e-014	1.846e+003	7.474e+002	-2.051e+001	+2.413e+001	+2.413e+001
48	2	6.720e-016	-1.015e-014	-2.827e-014	1.852e+003	7.427e+002	-2.693e+001	+2.422e+001	+2.422e+001
49	1	8.417e-016	-1.100e-014	1.197e-014	3.417e+002	7.002e+002	-2.866e+002	+1.176e+001	+1.176e+001
49	2	6.930e-016	-1.005e-014	1.321e-014	3.432e+002	6.987e+002	-2.929e+002	+1.184e+001	+1.184e+001
50	1	8.635e-016	-1.090e-014	-3.463e-015	-8.204e+002	6.441e+002	-1.329e+002	+1.938e+001	+1.938e+001
50	2	7.115e-016	-9.965e-015	-7.400e-015	-8.226e+002	6.448e+002	-1.391e+002	+1.945e+001	+1.945e+001
51	1	8.875e-016	-1.077e-014	1.214e-014	-1.293e+003	5.890e+002	1.734e+002	+2.541e+001	+2.541e+001
51	2	7.331e-016	-9.854e-015	1.337e-014	-1.298e+003	5.926e+002	1.690e+002	+2.550e+001	+2.550e+001
52	1	9.076e-016	-1.066e-014	-4.985e-014	-6.820e+002	5.323e+002	5.712e+002	+2.169e+001	+2.169e+001
52	2	7.501e-016	-9.752e-015	-4.864e-014	-6.850e+002	5.385e+002	5.702e+002	+2.175e+001	+2.175e+001
53	1	-1.688e-015	4.158e-014	-2.768e-014	1.212e+003	5.186e+000	7.917e+001	+1.826e+001	+1.826e+001
53	2	-1.490e-015	3.802e-014	-2.567e-014	1.218e+003	3.587e+000	7.467e+001	+1.835e+001	+1.835e+001
54	1	-1.687e-015	4.112e-014	1.381e-014	2.419e+002	6.063e+001	-1.195e+002	+4.509e+000	+4.509e+000
54	2	-1.489e-015	3.762e-014	1.581e-014	2.434e+002	6.026e+001	-1.243e+002	+4.613e+000	+4.613e+000
55	1	-1.682e-015	4.063e-014	-1.618e-015	-6.941e+002	1.385e+002	-4.911e+001	+1.166e+001	+1.166e+001
55	2	-1.484e-015	3.719e-014	-4.813e-015	-6.953e+002	1.388e+002	-5.359e+001	+1.169e+001	+1.169e+001
56	1	-1.683e-015	4.017e-014	1.399e-014	-1.025e+003	1.496e+002	1.294e+002	+1.695e+001	+1.695e+001
56	2	-1.485e-015	3.679e-014	1.596e-014	-1.027e+003	1.508e+002	1.264e+002	+1.697e+001	+1.697e+001
57	1	-1.686e-015	3.970e-014	-4.802e-014	-4.691e+002	7.134e+001	2.872e+002	+1.067e+001	+1.067e+001
57	2	-1.488e-015	3.638e-014	-4.606e-014	-4.700e+002	7.329e+001	2.862e+002	+1.067e+001	+1.067e+001
58	1	-2.819e-018	9.607e-015	6.195e-015	-1.065e+003	2.376e+003	-5.179e+002	+4.771e+001	+4.771e+001
58	2	-3.036e-018	8.828e-015	6.476e-015	-1.068e+003	2.394e+003	-5.107e+002	+4.793e+001	+4.793e+001
59	1	0.000e+000	9.486e-015	-3.881e-014	-1.625e+003	1.159e+003	-6.038e+001	+3.637e+001	+3.637e+001
59	2	0.000e+000	8.724e-015	-4.353e-014	-1.627e+003	1.165e+003	-5.050e+001	+3.646e+001	+3.646e+001
60	1	-2.168e-019	9.346e-015	6.187e-015	-1.002e+003	1.162e+003	2.583e+001	+2.814e+001	+2.814e+001
60	2	-4.337e-019	8.597e-015	6.467e-015	-9.989e+002	1.163e+003	3.627e+001	+2.813e+001	+2.813e+001
61	1	0.000e+000	9.248e-015	-3.803e-015	4.362e+002	1.874e+003	-1.413e+001	+2.548e+001	+2.548e+001
61	2	0.000e+000	8.516e-015	-3.522e-015	4.434e+002	1.871e+003	-4.120e+000	+2.540e+001	+2.540e+001
62	1	1.193e-018	9.117e-015	-3.814e-015	2.622e+003	3.096e+003	-3.138e+002	+4.409e+001	+4.409e+001
62	2	1.301e-018	8.401e-015	-3.534e-015	2.634e+003	3.087e+003	-3.055e+002	+4.403e+001	+4.403e+001
63	1	7.166e-015	7.248e-015	-5.616e-015	-7.202e+002	5.592e+002	-6.154e+002	+2.309e+001	+2.309e+001
63	2	6.583e-015	6.661e-015	-4.417e-015	-7.208e+002	5.668e+002	-6.124e+002	+2.311e+001	+2.311e+001
64	1	7.078e-015	7.108e-015	-5.041e-014	-1.389e+003	6.263e+002	-1.949e+002	+2.727e+001	+2.727e+001
64	2	6.507e-015	6.536e-015	-5.424e-014	-1.388e+003	6.310e+002	-1.893e+002	+2.728e+001	+2.728e+001
65	1	6.988e-015	7.047e-015	-5.236e-015	-9.566e+002	6.196e+002	1.152e+002	+2.085e+001	+2.085e+001
65	2	6.429e-015	6.487e-015	-4.084e-015	-9.534e+002	6.209e+002	1.221e+002	+2.085e+001	+2.085e+001
66	1	6.892e-015	6.967e-015	-1.505e-014	2.680e+002	6.901e+002	2.722e+002	+1.148e+001	+1.148e+001
66	2	6.344e-015	6.413e-015	-1.392e-014	2.745e+002	6.883e+002	2.785e+002	+1.155e+001	+1.155e+001
67	1	6.795e-015	6.849e-015	-1.486e-014	1.919e+003	8.172e+002	-4.774e-001	+2.502e+001	+2.502e+001
67	2	6.259e-015	6.312e-015	-1.375e-014	1.928e+003	8.129e+002	3.982e+000	+2.515e+001	+2.515e+001
68	1	-1.664e-015	8.205e-015	-1.466e-015	-5.962e+002	-1.451e+001	-3.151e+002	+1.205e+001	+1.205e+001
68	2	-1.645e-015	7.537e-015	4.380e-016	-5.956e+002	-1.235e+001	-3.132e+002	+1.202e+001	+1.202e+001
69	1	-1.597e-015	8.085e-015	-4.635e-014	-1.171e+003	1.380e+002	-1.508e+002	+1.909e+001	+1.909e+001
69	2	-1.585e-015	7.428e-015	-4.946e-014	-1.169e+003	1.395e+002	-1.470e+002	+1.906e+001	+1.906e+001

70	1	-1.524e-015	7.996e-015	-1.272e-015	-8.026e+002	1.643e+002	3.311e+001	+1.347e+001	+1.347e+001
70	2	-1.521e-015	7.356e-015	6.089e-016	-7.991e+002	1.649e+002	3.806e+001	+1.343e+001	+1.343e+001
71	1	-1.457e-015	7.894e-015	-1.118e-014	2.368e+002	1.342e+002	1.081e+002	+4.172e+000	+4.172e+000
71	2	-1.464e-015	7.263e-015	-9.309e-015	2.423e+002	1.339e+002	1.128e+002	+4.305e+000	+4.305e+000
72	1	-1.386e-015	7.786e-015	-1.109e-014	1.333e+003	1.229e+002	-9.471e+001	+1.930e+001	+1.930e+001
72	2	-1.401e-015	7.174e-015	-9.231e-015	1.339e+003	1.218e+002	-9.140e+001	+1.938e+001	+1.938e+001
73	1	-2.819e-018	3.117e-019	5.500e-015	5.309e+002	2.764e+002	-3.513e+002	+1.144e+001	+1.144e+001
73	2	-2.602e-018	-2.982e-019	7.334e-015	5.279e+002	2.789e+002	-3.522e+002	+1.144e+001	+1.144e+001
74	1	-2.927e-018	6.912e-019	1.008e-014	5.308e+002	1.187e+003	-3.159e+002	+1.749e+001	+1.749e+001
74	2	-2.602e-018	1.328e-018	1.100e-014	5.281e+002	1.193e+003	-3.167e+002	+1.758e+001	+1.758e+001
75	1	-1.113e-014	9.792e-014	3.660e-014	5.631e+002	2.372e+002	-2.804e+002	+1.035e+001	+1.035e+001
75	2	-8.868e-015	8.995e-014	3.144e-014	5.444e+002	2.373e+002	-2.859e+002	+1.027e+001	+1.027e+001
76	1	-8.806e-015	7.018e-014	-7.015e-015	7.321e+002	1.139e+003	-3.872e+002	+1.806e+001	+1.806e+001
76	2	-7.742e-015	6.469e-014	-9.724e-015	7.086e+002	1.137e+003	-3.915e+002	+1.806e+001	+1.806e+001
77	1	1.039e-014	-2.157e-014	-1.153e-014	-9.108e+002	1.488e+002	-3.846e+002	+1.794e+001	+1.794e+001
77	2	9.418e-015	-1.969e-014	-9.869e-015	-9.206e+002	1.480e+002	-3.909e+002	+1.815e+001	+1.815e+001
78	1	5.842e-015	-2.302e-014	-1.592e-014	-8.768e+002	5.512e+002	-3.096e+002	+2.037e+001	+2.037e+001
78	2	5.340e-015	-2.127e-014	-1.465e-014	-8.884e+002	5.488e+002	-3.163e+002	+2.056e+001	+2.056e+001
79	1	4.514e-015	-1.558e-014	-2.130e-014	-9.468e+002	-6.258e+000	-6.059e+002	+2.117e+001	+2.117e+001
79	2	4.060e-015	-1.403e-014	-1.901e-014	-9.457e+002	-8.340e+000	-6.101e+002	+2.123e+001	+2.123e+001
80	1	3.675e-014	3.203e-013	-7.401e-015	-1.121e+003	2.673e+002	-4.279e+002	+2.213e+001	+2.213e+001
80	2	3.364e-014	2.957e-013	-6.070e-015	-1.120e+003	2.629e+002	-4.334e+002	+2.215e+001	+2.215e+001
81	1	-6.525e-015	-1.182e-013	-1.986e-014	-1.276e+003	5.222e+002	-3.722e+001	+2.405e+001	+2.405e+001
81	2	-5.840e-015	-1.091e-013	-1.832e-014	-1.278e+003	5.219e+002	-4.347e+001	+2.409e+001	+2.409e+001
82	1	1.314e-014	5.490e-014	3.062e-014	-1.198e+002	1.762e+001	-5.454e+002	+1.430e+001	+1.430e+001
82	2	1.191e-014	5.017e-014	2.739e-014	-1.122e+002	1.595e+001	-5.471e+002	+1.433e+001	+1.433e+001
83	1	-4.672e-015	-4.581e-014	3.702e-014	-2.776e+002	4.898e+002	-5.779e+002	+1.809e+001	+1.809e+001
83	2	-4.325e-015	-4.245e-014	3.318e-014	-2.690e+002	4.861e+002	-5.814e+002	+1.808e+001	+1.808e+001
84	1	-2.665e-015	-9.167e-014	2.351e-014	-3.990e+002	1.045e+003	-2.460e+002	+2.040e+001	+2.040e+001
84	2	-2.588e-015	-8.469e-014	1.983e-014	-3.899e+002	1.041e+003	-2.520e+002	+2.030e+001	+2.030e+001
85	1	-4.679e-016	-2.955e-014	3.992e-015	1.351e+003	-3.073e+001	-3.237e+002	+2.216e+001	+2.216e+001
85	2	-2.797e-016	-2.679e-014	4.728e-015	1.360e+003	-3.176e+001	-3.217e+002	+2.227e+001	+2.227e+001
86	1	-3.114e-015	3.745e-014	1.973e-014	1.555e+003	5.578e+002	-5.184e+002	+2.450e+001	+2.450e+001
86	2	-2.983e-015	3.456e-014	1.865e-014	1.567e+003	5.529e+002	-5.170e+002	+2.463e+001	+2.463e+001
87	1	-1.698e-014	-1.277e-013	1.100e-014	1.860e+003	2.839e+003	-2.992e+002	+3.826e+001	+3.826e+001
87	2	-1.560e-014	-1.177e-013	1.030e-014	1.876e+003	2.827e+003	-3.008e+002	+3.818e+001	+3.818e+001
88	1	4.408e-015	-6.116e-015	1.456e-014	1.395e+003	1.483e+002	3.357e+002	+2.173e+001	+2.173e+001
88	2	4.079e-015	-6.387e-015	1.543e-014	1.409e+003	1.472e+002	3.321e+002	+2.189e+001	+2.189e+001
89	1	1.745e-014	-3.797e-014	1.837e-015	1.640e+003	8.138e+002	4.921e+002	+2.485e+001	+2.485e+001
89	2	1.616e-014	-3.501e-014	3.647e-015	1.658e+003	8.105e+002	4.888e+002	+2.500e+001	+2.500e+001
90	1	3.994e-015	-3.452e-014	-2.700e-014	1.672e+003	2.460e+003	2.132e+002	+3.310e+001	+3.310e+001
90	2	3.932e-015	-3.161e-014	-2.329e-014	1.700e+003	2.459e+003	2.122e+002	+3.317e+001	+3.317e+001
91	1	3.698e-015	-9.595e-014	1.677e-015	-2.019e+002	5.811e+001	5.303e+002	+1.423e+001	+1.423e+001
91	2	3.936e-015	-8.745e-014	1.382e-015	-1.872e+002	5.680e+001	5.307e+002	+1.418e+001	+1.418e+001
92	1	2.431e-014	2.869e-013	3.163e-015	-3.814e+002	4.448e+002	5.478e+002	+1.783e+001	+1.783e+001
92	2	2.226e-014	2.618e-013	2.928e-015	-3.651e+002	4.428e+002	5.505e+002	+1.775e+001	+1.775e+001
93	1	-1.135e-014	6.244e-014	2.599e-014	-4.632e+002	1.058e+003	2.270e+002	+2.110e+001	+2.110e+001
93	2	-1.030e-014	5.705e-014	2.280e-014	-4.458e+002	1.058e+003	2.318e+002	+2.095e+001	+2.095e+001
94	1	-7.982e-015	-6.309e-014	-5.487e-014	-1.074e+003	-2.973e+001	6.372e+002	+2.295e+001	+2.295e+001
94	2	-8.272e-015	-5.657e-014	-5.172e-014	-1.067e+003	-3.099e+001	6.398e+002	+2.292e+001	+2.292e+001
95	1	7.704e-014	-1.288e-013	-4.602e-014	-3.191e+002	-6.755e+002	8.374e+002	+2.346e+001	+2.346e+001
95	2	6.785e-014	-1.154e-013	-4.204e-014	-3.115e+002	-6.800e+002	8.334e+002	+2.339e+001	+2.339e+001
96	1	-6.337e-015	1.879e-013	-1.410e-014	-1.387e+003	5.029e+002	3.636e+001	+2.545e+001	+2.545e+001
96	2	-5.436e-015	1.708e-013	-1.562e-014	-1.383e+003	5.037e+002	4.263e+001	+2.540e+001	+2.540e+001
97	1	3.295e-015	2.837e-014	5.017e-015	-1.019e+003	1.488e+002	4.133e+002	+1.970e+001	+1.970e+001
97	2	3.796e-015	2.490e-014	7.952e-015	-1.024e+003	1.487e+002	4.181e+002	+1.983e+001	+1.983e+001
98	1	3.360e-015	-1.090e-013	4.395e-015	-1.007e+003	4.883e+002	3.306e+002	+2.159e+001	+2.159e+001
98	2	3.253e-015	-9.953e-014	6.659e-015	-1.014e+003	4.865e+002	3.359e+002	+2.172e+001	+2.172e+001
99	1	1.216e-014	-1.637e-013	-8.832e-015	5.631e+002	2.450e+002	3.291e+002	+1.127e+001	+1.127e+001
99	2	9.813e-015	-1.484e-013	-1.071e-014	5.468e+002	2.456e+002	3.334e+002	+1.121e+001	+1.121e+001
100	1	-1.030e-014	3.290e-014	-2.171e-014	7.300e+002	1.143e+003	4.479e+002	+1.901e+001	+1.901e+001
100	2	-9.968e-015	3.031e-014	-2.327e-014	7.109e+002	1.144e+003	4.512e+002	+1.904e+001	+1.904e+001
101	1	1.301e-018	-1.664e-017	7.322e-015	5.565e+002	3.166e+002	3.627e+002	+1.189e+001	+1.189e+001
101	2	1.952e-018	-1.762e-017	7.321e-015	5.524e+002	3.183e+002	3.627e+002	+1.186e+001	+1.186e+001

102	1	3.253e-018	9.758e-019	1.191e-014	4.776e+002	1.026e+003	3.288e+002	+1.584e+001	+1.584e+001
102	2	3.686e-018	-2.223e-018	1.099e-014	4.748e+002	1.033e+003	3.284e+002	+1.591e+001	+1.591e+001

MASSIME TENSIONI/MOMENTI / ELEM CC CORRISPONDENTI

	Sxx	Syy	Sxy	Mxx	Myy	Mxy	Sig.id.sup	Sig.id.inf
Max.Neg.	-1.70e-014	-1.64e-013	-5.49e-014	-1.63e+003	-6.80e+002	-6.15e+002	+0.00e+000	+0.00e+000
(Elem) (CC)	(87)(1)	(99)(1)	(94)(1)	(59)(2)	(95)(2)	(63)(1)	(0)(0)	(0)(0)
Max.Pos.	+7.70e-014	+3.20e-013	+3.70e-014	+2.75e+003	+3.26e+003	+8.37e+002	+4.79e+001	+4.79e+001
(Elem) (CC)	(95)(1)	(80)(1)	(83)(1)	(43)(2)	(43)(1)	(95)(1)	(58)(2)	(58)(2)

ELEMENTO FINITO TRAVE DI FONDAZIONE GRUPPO 1
FONDAZIONI

***** TRAVE NUMERO 1		Lunghezza	72.50					
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.777e+003	+2.589e+005	+2.263e+005	-7.465e-001	-1.862e-004	-1.605e-005	1.49302
0.000	2	-1.877e+003	+2.600e+005	+1.977e+005	-7.287e-001	-1.793e-004	-1.729e-005	1.45736
14.500	1	-1.778e+003	+2.589e+005	+2.521e+005	-7.463e-001	-1.921e-004	-1.229e-005	1.49252
14.500	2	-1.878e+003	+2.600e+005	+2.249e+005	-7.284e-001	-1.852e-004	-1.397e-005	1.45682
29.000	1	+2.383e+003	+2.589e+005	+2.477e+005	-7.461e-001	-1.980e-004	-8.372e-006	1.49224
29.000	2	+2.159e+003	+2.600e+005	+2.229e+005	-7.282e-001	-1.912e-004	-1.046e-005	1.45646
43.500	1	+4.463e+003	+2.589e+005	+2.132e+005	-7.461e-001	-2.039e-004	-4.756e-006	1.49216
43.500	2	+4.177e+003	+2.600e+005	+1.916e+005	-7.282e-001	-1.971e-004	-7.205e-006	1.45632
58.000	1	+6.543e+003	+2.589e+005	+1.484e+005	-7.461e-001	-2.098e-004	-1.918e-006	1.49228
58.000	2	+6.194e+003	+2.600e+005	+1.310e+005	-7.282e-001	-2.030e-004	-4.674e-006	1.45634
72.500	1	-6.543e+003	-2.589e+005	-5.356e+004	-7.463e-001	-2.157e-004	-3.332e-007	1.49256
72.500	2	-6.194e+003	-2.600e+005	-4.121e+004	-7.283e-001	-2.090e-004	-3.322e-006	1.45652

***** TRAVE NUMERO 2		Lunghezza	440.00					
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.897e+004	-2.461e+005	-2.811e+006	-7.400e-001	-2.782e-005	-1.596e-004	1.47996
0.000	2	-2.786e+004	-2.376e+005	-2.698e+006	-7.204e-001	-3.251e-005	-1.552e-004	1.44086
88.000	1	-2.896e+004	-2.461e+005	-2.619e+005	-7.135e-001	+6.258e-006	-3.059e-004	1.42706
88.000	2	-2.786e+004	-2.376e+005	-2.464e+005	-6.949e-001	+3.927e-007	-2.954e-004	1.38972
176.000	1	-1.840e+004	-2.461e+005	+1.357e+006	-6.851e-001	+4.033e-005	-2.537e-004	1.37024
176.000	2	-1.769e+004	-2.376e+005	+1.310e+006	-6.675e-001	+3.329e-005	-2.448e-004	1.33490
264.000	1	-8.437e+003	-2.461e+005	+2.100e+006	-6.683e-001	+7.441e-005	-8.910e-005	1.33658
264.000	2	-8.099e+003	-2.376e+005	+2.023e+006	-6.512e-001	+6.619e-005	-8.602e-005	1.30244
352.000	1	+1.080e+004	-2.461e+005	+1.997e+006	-6.693e-001	+1.085e-004	+1.060e-004	1.33856
352.000	2	+1.042e+004	-2.376e+005	+1.922e+006	-6.522e-001	+9.909e-005	+1.018e-004	1.30432
440.000	1	-1.080e+004	+2.461e+005	-1.046e+006	-6.872e-001	+1.426e-004	+2.509e-004	1.37442
440.000	2	-1.042e+004	+2.376e+005	-1.005e+006	-6.694e-001	+1.320e-004	+2.412e-004	1.33880

***** TRAVE NUMERO 3		Lunghezza	73.00					
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+5.061e+004	+1.490e+006	+1.465e+006	-6.872e-001	+1.426e-004	+2.509e-004	1.37442
0.000	2	+4.875e+004	+1.392e+006	+1.413e+006	-6.694e-001	+1.320e-004	+2.412e-004	1.33880
14.600	1	+5.243e+004	+1.490e+006	+7.262e+005	-6.922e-001	+1.083e-004	+2.682e-004	1.38444
14.600	2	+5.050e+004	+1.392e+006	+7.011e+005	-6.742e-001	+1.000e-004	+2.579e-004	1.34844
29.200	1	+5.426e+004	+1.490e+006	-3.920e+004	-6.974e-001	+7.410e-005	+2.736e-004	1.39490
29.200	2	+5.227e+004	+1.392e+006	-3.617e+004	-6.793e-001	+6.805e-005	+2.631e-004	1.35850
43.800	1	+5.611e+004	+1.490e+006	-8.313e+005	-7.027e-001	+3.987e-005	+2.667e-004	1.40542
43.800	2	+5.405e+004	+1.392e+006	-7.992e+005	-6.843e-001	+3.608e-005	+2.566e-004	1.36862
58.400	1	+5.797e+004	+1.490e+006	-1.650e+006	-7.078e-001	+5.640e-006	+2.471e-004	1.41564
58.400	2	+5.585e+004	+1.392e+006	-1.588e+006	-6.892e-001	+4.106e-006	+2.377e-004	1.37846
73.000	1	-5.797e+004	-1.490e+006	+2.497e+006	-7.126e-001	-2.859e-005	+2.143e-004	1.42520
73.000	2	-5.585e+004	-1.392e+006	+2.404e+006	-6.938e-001	-2.787e-005	+2.061e-004	1.38766

***** TRAVE NUMERO 4		Lunghezza	58.17					
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.121e+004	+3.352e+005	-1.424e+006	-7.218e-001	-7.276e-005	+1.191e-004	1.44360
0.000	2	-1.076e+004	+3.212e+005	-1.363e+006	-7.027e-001	-7.008e-005	+1.149e-004	1.40540
11.633	1	-1.122e+004	+3.352e+005	-1.293e+006	-7.229e-001	-7.889e-005	+1.020e-004	1.44574
11.633	2	-1.077e+004	+3.212e+005	-1.238e+006	-7.037e-001	-7.596e-005	+9.857e-005	1.40746
23.267	1	-9.614e+003	+3.352e+005	-1.182e+006	-7.238e-001	-8.503e-005	+8.638e-005	1.44756
23.267	2	-9.213e+003	+3.212e+005	-1.131e+006	-7.046e-001	-8.183e-005	+8.366e-005	1.40922
34.900	1	-8.007e+003	+3.352e+005	-1.088e+006	-7.246e-001	-9.116e-005	+7.208e-005	1.44910
34.900	2	-7.660e+003	+3.212e+005	-1.042e+006	-7.054e-001	-8.772e-005	+6.998e-005	1.41072
46.533	1	-6.399e+003	+3.352e+005	-1.014e+006	-7.252e-001	-9.730e-005	+5.885e-005	1.45038
46.533	2	-6.105e+003	+3.212e+005	-9.707e+005	-7.060e-001	-9.359e-005	+5.731e-005	1.41196
58.167	1	+4.788e+003	-3.352e+005	+9.584e+005	-7.257e-001	-1.034e-004	+4.643e-005	1.45142
58.167	2	+4.549e+003	-3.212e+005	+9.178e+005	-7.065e-001	-9.947e-005	+4.542e-005	1.41298

***** TRAVE NUMERO 5		Lunghezza	58.17					
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.032e+002	-4.679e+005	-1.348e+006	-7.197e-001	-7.509e-005	-1.327e-004	1.43950
0.000	2	+7.308e+001	-4.482e+005	-1.290e+006	-7.010e-001	-7.213e-005	-1.261e-004	1.40190
11.633	1	+1.694e+003	-4.679e+005	-1.149e+006	-7.181e-001	-6.652e-005	-1.497e-004	1.43622
11.633	2	+1.611e+003	-4.482e+005	-1.291e+006	-6.994e-001	-6.392e-005	-1.424e-004	1.39878
23.267	1	+3.279e+003	-4.679e+005	-1.369e+006	-7.163e-001	-5.796e-005	-1.668e-004	1.43260
23.267	2	+3.145e+003	-4.482e+005	-1.310e+006	-6.977e-001	-5.572e-005	-1.588e-004	1.39534

34.900	1	+4.859e+003	-4.679e+005	-1.407e+006	-7.143e-001	-4.940e-005	-1.843e-004	1.42864
34.900	2	+4.673e+003	-4.482e+005	-1.347e+006	-6.958e-001	-4.752e-005	-1.755e-004	1.39158
46.533	1	+6.433e+003	-4.679e+005	-1.463e+006	-7.122e-001	-4.083e-005	-2.023e-004	1.42434
46.533	2	+6.196e+003	-4.482e+005	-1.401e+006	-6.937e-001	-3.931e-005	-1.928e-004	1.38746
58.167	1	-6.433e+003	+4.679e+005	+1.538e+006	-7.098e-001	-3.227e-005	-2.212e-004	1.41966
58.167	2	-6.196e+003	+4.482e+005	+1.473e+006	-6.915e-001	-3.111e-005	-2.109e-004	1.38300

***** TRAVE NUMERO 6 Lunghezza 73.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.653e+004	-1.510e+006	-2.311e+006	-7.098e-001	-3.227e-005	-2.212e-004	1.41966
0.000	2	-5.449e+004	-1.410e+006	-2.225e+006	-6.915e-001	-3.111e-005	-2.109e-004	1.38300
14.600	1	-5.652e+004	-1.510e+006	-1.485e+006	-7.050e-001	+2.423e-006	-2.512e-004	1.41002
14.600	2	-5.449e+004	-1.410e+006	-1.430e+006	-6.869e-001	+1.289e-006	-2.397e-004	1.37378
29.200	1	-5.467e+004	-1.510e+006	-6.871e+005	-6.999e-001	+3.711e-005	-2.684e-004	1.39978
29.200	2	-5.270e+004	-1.410e+006	-6.601e+005	-6.820e-001	+3.369e-005	-2.563e-004	1.36398
43.800	1	-5.283e+004	-1.510e+006	+8.419e+004	-6.946e-001	+7.180e-005	-2.732e-004	1.38930
43.800	2	-5.092e+004	-1.410e+006	+8.335e+004	-6.770e-001	+6.609e-005	-2.608e-004	1.35396
58.400	1	-5.101e+004	-1.510e+006	+8.289e+005	-6.895e-001	+1.065e-004	-2.659e-004	1.37896
58.400	2	-4.916e+004	-1.410e+006	+8.011e+005	-6.720e-001	+9.848e-005	-2.538e-004	1.34406
73.000	1	+4.921e+004	+1.510e+006	-1.547e+006	-6.845e-001	+1.412e-004	-2.472e-004	1.36908
73.000	2	+4.742e+004	+1.410e+006	-1.494e+006	-6.673e-001	+1.309e-004	-2.357e-004	1.33462

***** TRAVE NUMERO 7 Lunghezza 425.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.578e+003	+2.637e+005	+1.142e+006	-6.845e-001	+1.412e-004	-2.472e-004	1.36908
0.000	2	-9.250e+003	+2.536e+005	+1.099e+006	-6.673e-001	+1.309e-004	-2.357e-004	1.33462
85.000	1	-9.574e+003	+2.637e+005	+1.957e+006	-6.677e-001	+1.059e-004	-1.046e-004	1.33544
85.000	2	-9.254e+003	+2.536e+005	+1.886e+006	-6.513e-001	+9.696e-005	-9.838e-005	1.30262
170.000	1	+8.934e+003	+2.637e+005	+1.983e+006	-6.665e-001	+7.066e-005	+7.659e-005	1.33294
170.000	2	+8.604e+003	+2.536e+005	+1.912e+006	-6.503e-001	+6.305e-005	+7.632e-005	1.30062
255.000	1	+1.847e+004	+2.637e+005	+1.223e+006	-6.810e-001	+3.540e-005	+2.241e-004	1.36198
255.000	2	+1.780e+004	+2.536e+005	+1.181e+006	-6.645e-001	+2.913e-005	+2.186e-004	1.32904
340.000	1	+2.851e+004	+2.637e+005	-3.476e+005	-7.053e-001	+1.346e-007	+2.643e-004	1.41070
340.000	2	+2.749e+004	+2.536e+005	-3.322e+005	-6.882e-001	-4.793e-006	+2.577e-004	1.37648
425.000	1	-2.852e+004	-2.637e+005	+2.771e+006	-7.273e-001	-3.513e-005	+1.209e-004	1.45456
425.000	2	-2.750e+004	-2.536e+005	+2.669e+006	-7.096e-001	-3.871e-005	+1.196e-004	1.41928

***** TRAVE NUMERO 8 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.907e+003	-1.978e+005	-1.992e+004	-7.249e-001	-2.495e-004	-2.324e-005	1.44986
0.000	2	-4.722e+003	-2.030e+005	-2.610e+004	-7.098e-001	-2.422e-004	-1.679e-005	1.41962
14.750	1	-4.906e+003	-1.978e+005	+5.245e+004	-7.245e-001	-2.449e-004	-2.298e-005	1.44892
14.750	2	-4.721e+003	-2.030e+005	+4.354e+004	-7.094e-001	-2.375e-004	-1.665e-005	1.41888
29.500	1	-2.867e+003	-1.978e+005	+9.474e+004	-7.241e-001	-2.403e-004	-2.181e-005	1.44812
29.500	2	-2.735e+003	-2.030e+005	+8.389e+004	-7.091e-001	-2.328e-004	-1.563e-005	1.41828
44.250	1	+1.207e+003	-1.978e+005	+1.070e+005	-7.237e-001	-2.357e-004	-2.020e-005	1.44746
44.250	2	+1.233e+003	-2.030e+005	+9.496e+004	-7.089e-001	-2.281e-004	-1.421e-005	1.41780
59.000	1	+3.243e+003	-1.978e+005	+8.916e+004	-7.235e-001	-2.311e-004	-1.863e-005	1.44696
59.000	2	+3.217e+003	-2.030e+005	+7.677e+004	-7.087e-001	-2.233e-004	-1.284e-005	1.41746
73.750	1	-3.243e+003	+1.978e+005	-4.132e+004	-7.233e-001	-2.265e-004	-1.759e-005	1.44658
73.750	2	-3.217e+003	+2.030e+005	-2.931e+004	-7.086e-001	-2.186e-004	-1.199e-005	1.41726

***** TRAVE NUMERO 9 Lunghezza 580.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.759e+004	-4.468e+004	-2.411e+006	-8.204e-001	-1.788e-004	-3.844e-004	1.64072
0.000	2	-2.655e+004	-3.812e+004	-2.295e+006	-7.996e-001	-1.704e-004	-3.621e-004	1.59926
116.000	1	-2.759e+004	-4.468e+004	+7.902e+005	-7.607e-001	-1.706e-004	-4.861e-004	1.52146
116.000	2	-2.656e+004	-3.812e+004	+7.848e+005	-7.433e-001	-1.634e-004	-4.569e-004	1.48664
232.000	1	-1.266e+004	-4.468e+004	+2.258e+006	-7.112e-001	-1.625e-004	-2.948e-004	1.42248
232.000	2	-1.210e+004	-3.812e+004	+2.188e+006	-6.971e-001	-1.565e-004	-2.703e-004	1.39426
348.000	1	+1.397e+004	-4.468e+004	+2.153e+006	-6.934e-001	-1.543e-004	-1.786e-005	1.38682
348.000	2	+1.381e+004	-3.812e+004	+2.065e+006	-6.816e-001	-1.495e-004	-3.336e-006	1.36322
464.000	1	+2.738e+004	-4.468e+004	+5.326e+005	-7.057e-001	-1.462e-004	+1.507e-004	1.41150
464.000	2	+2.691e+004	-3.812e+004	+4.635e+005	-6.950e-001	-1.425e-004	+1.554e-004	1.39000
580.000	1	-2.737e+004	+4.468e+004	+2.643e+006	-7.246e-001	-1.380e-004	+1.825e-005	1.44924
580.000	2	-2.691e+004	+3.812e+004	+2.658e+006	-7.139e-001	-1.356e-004	+1.759e-005	1.42790

***** TRAVE NUMERO 10 Lunghezza 440.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.231e+004	+2.678e+005	-2.315e+006	-7.246e-001	-1.380e-004	+1.825e-005	1.44924
0.000	2	-2.216e+004	+2.579e+005	-2.347e+006	-7.139e-001	-1.356e-004	+1.759e-005	1.42790
88.000	1	-2.232e+004	+2.678e+005	-3.515e+005	-7.160e-001	-1.751e-004	-1.087e-004	1.43208
88.000	2	-2.217e+004	+2.579e+005	-3.968e+005	-7.052e-001	-1.713e-004	-1.131e-004	1.41036
176.000	1	-1.193e+004	+2.678e+005	+6.982e+005	-7.047e-001	-2.122e-004	-9.224e-005	1.40948
176.000	2	-1.201e+004	+2.579e+005	+6.595e+005	-6.933e-001	-2.070e-004	-1.006e-004	1.38662
264.000	1	+8.260e+003	+2.678e+005	+8.548e+005	-6.995e-001	-2.493e-004	-1.828e-005	1.39902
264.000	2	+7.683e+003	+2.579e+005	+8.440e+005	-6.872e-001	-2.427e-004	-2.898e-005	1.37434
352.000	1	+1.835e+004	+2.678e+005	+1.280e+005	-7.017e-001	-2.863e-004	+2.852e-005	1.40332
352.000	2	+1.749e+004	+2.579e+005	+1.679e+005	-6.883e-001	-2.784e-004	+1.921e-005	1.37666
440.000	1	-1.834e+004	-2.678e+005	+1.486e+006	-7.051e-001	-3.234e-004	-3.617e-005	1.41020
440.000	2	-1.748e+004	-2.579e+005	+1.371e+006	-6.911e-001	-3.141e-004	-3.807e-005	1.38220

***** TRAVE NUMERO 11 Lunghezza 425.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	-1.672e+004	-2.693e+005	-1.254e+006	-7.005e-001	-3.196e-004	+2.993e-005	1.40096
0.000	2	-1.595e+004	-2.595e+005	-1.156e+006	-6.872e-001	-3.105e-004	+3.399e-005	1.37442
85.000	1	-1.672e+004	-2.693e+005	+1.667e+005	-6.976e-001	-2.835e-004	-2.011e-005	1.39528
85.000	2	-1.595e+004	-2.595e+005	+2.000e+005	-6.851e-001	-2.758e-004	-9.970e-006	1.37022
170.000	1	-7.061e+003	-2.693e+005	+7.668e+005	-6.964e-001	-2.475e-004	+2.283e-005	1.39276
170.000	2	-6.547e+003	-2.595e+005	+7.565e+005	-6.849e-001	-2.411e-004	+3.403e-005	1.36972
255.000	1	+1.230e+004	-2.693e+005	+5.482e+005	-7.014e-001	-2.115e-004	+8.332e-005	1.40278
255.000	2	+1.237e+004	-2.595e+005	+5.141e+005	-6.908e-001	-2.064e-004	+9.247e-005	1.38158
340.000	1	+2.223e+004	-2.693e+005	-4.979e+005	-7.110e-001	-1.755e-004	+8.564e-005	1.42194
340.000	2	+2.209e+004	-2.595e+005	-5.374e+005	-7.010e-001	-1.717e-004	+9.140e-005	1.40204
425.000	1	-2.224e+004	+2.693e+005	+2.388e+006	-7.169e-001	-1.395e-004	-4.712e-005	1.43390
425.000	2	-2.210e+004	+2.595e+005	+2.416e+006	-7.073e-001	-1.369e-004	-4.444e-005	1.41466

***** TRAVE NUMERO 12 Lunghezza 595.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.727e+004	+4.950e+004	-2.718e+006	-7.169e-001	-1.395e-004	-4.712e-005	1.43390
0.000	2	-2.685e+004	+4.192e+004	-2.730e+006	-7.073e-001	-1.369e-004	-4.444e-005	1.41466
119.000	1	-2.727e+004	+4.950e+004	+5.272e+005	-6.935e-001	-1.487e-004	-1.882e-004	1.38694
119.000	2	-2.685e+004	+4.192e+004	+4.652e+005	-6.840e-001	-1.448e-004	-1.903e-004	1.36806
238.000	1	-1.386e+004	+4.950e+004	+2.177e+006	-6.766e-001	-1.580e-004	-1.403e-005	1.35324
238.000	2	-1.372e+004	+4.192e+004	+2.098e+006	-6.664e-001	-1.526e-004	-2.525e-005	1.33286
357.000	1	+1.241e+004	+4.950e+004	+2.290e+006	-6.917e-001	-1.673e-004	+2.736e-004	1.38346
357.000	2	+1.192e+004	+4.192e+004	+2.227e+006	-6.796e-001	-1.605e-004	+2.533e-004	1.35924
476.000	1	+2.716e+004	+4.950e+004	+8.127e+005	-7.405e-001	-1.766e-004	+4.734e-004	1.48098
476.000	2	+2.624e+004	+4.192e+004	+8.089e+005	-7.255e-001	-1.683e-004	+4.488e-004	1.45108
595.000	1	-2.716e+004	-4.950e+004	+2.419e+006	-8.001e-001	-1.858e-004	+3.700e-004	1.60022
595.000	2	-2.624e+004	-4.192e+004	+2.314e+006	-7.823e-001	-1.762e-004	+3.519e-004	1.56460

***** TRAVE NUMERO 13 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.427e+003	+8.176e+005	-1.132e+005	-8.576e-001	-3.257e-004	-7.283e-005	1.71526
0.000	2	-9.081e+003	+7.721e+005	-1.044e+005	-8.347e-001	-2.980e-004	-6.866e-005	1.66940
14.500	1	-9.428e+003	+8.176e+005	+2.347e+004	-8.563e-001	-3.444e-004	-7.354e-005	1.71268
14.500	2	-9.082e+003	+7.721e+005	+2.731e+004	-8.335e-001	-3.156e-004	-6.926e-005	1.66696
29.000	1	-6.945e+003	+8.176e+005	+1.242e+005	-8.551e-001	-3.630e-004	-7.238e-005	1.71022
29.000	2	-6.678e+003	+7.721e+005	+1.241e+005	-8.323e-001	-3.332e-004	-6.808e-005	1.66466
43.500	1	-4.466e+003	+8.176e+005	+1.889e+005	-8.540e-001	-3.817e-004	-6.992e-005	1.70794
43.500	2	-4.279e+003	+7.721e+005	+1.862e+005	-8.313e-001	-3.508e-004	-6.564e-005	1.66252
58.000	1	-1.991e+003	+8.176e+005	+2.178e+005	-8.529e-001	-4.003e-004	-6.673e-005	1.70588
58.000	2	-1.883e+003	+7.721e+005	+2.135e+005	-8.303e-001	-3.684e-004	-6.250e-005	1.66056
72.500	1	-4.804e+002	-8.176e+005	-2.108e+005	-8.520e-001	-4.190e-004	-6.337e-005	1.70400
72.500	2	-5.100e+002	-7.721e+005	-2.061e+005	-8.294e-001	-3.860e-004	-5.921e-005	1.65882

***** TRAVE NUMERO 14 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.862e+003	+1.456e+005	-4.829e+004	-8.238e-001	-2.627e-004	-8.277e-005	1.64768
0.000	2	-4.568e+003	+1.483e+005	-5.447e+004	-8.033e-001	-2.453e-004	-7.680e-005	1.60670
14.667	1	-4.862e+003	+1.456e+005	+2.302e+004	-8.225e-001	-2.661e-004	-8.297e-005	1.64500
14.667	2	-4.568e+003	+1.483e+005	+1.253e+004	-8.021e-001	-2.488e-004	-7.713e-005	1.60422
29.333	1	-2.470e+003	+1.456e+005	+5.925e+004	-8.212e-001	-2.694e-004	-8.232e-005	1.64246
29.333	2	-2.248e+003	+1.483e+005	+4.550e+004	-8.009e-001	-2.522e-004	-7.667e-005	1.60186
44.000	1	+2.302e+003	+1.456e+005	+6.044e+004	-8.200e-001	-2.728e-004	-8.137e-005	1.64006
44.000	2	+2.382e+003	+1.483e+005	+4.448e+004	-7.998e-001	-2.556e-004	-7.596e-005	1.59962
58.667	1	+4.682e+003	+1.456e+005	+2.669e+004	-8.189e-001	-2.762e-004	-8.068e-005	1.63780
58.667	2	+4.691e+003	+1.483e+005	+9.561e+003	-7.988e-001	-2.590e-004	-7.553e-005	1.59752
73.333	1	-4.682e+003	-1.456e+005	+4.200e+004	-8.178e-001	-2.795e-004	-8.080e-005	1.63566
73.333	2	-4.691e+003	-1.483e+005	+5.925e+004	-7.978e-001	-2.624e-004	-7.592e-005	1.59552

***** TRAVE NUMERO 15 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.916e+003	+1.219e+005	-1.858e+004	-8.178e-001	-2.795e-004	-8.080e-005	1.63566
0.000	2	-7.785e+003	+1.122e+005	-3.022e+004	-7.978e-001	-2.624e-004	-7.592e-005	1.59552
15.000	1	-7.916e+003	+1.219e+005	+1.002e+005	-8.164e-001	-2.824e-004	-8.014e-005	1.63284
15.000	2	-7.785e+003	+1.122e+005	+8.655e+004	-7.964e-001	-2.651e-004	-7.547e-005	1.59286
30.000	1	-5.217e+003	+1.219e+005	+1.784e+005	-8.151e-001	-2.853e-004	-7.788e-005	1.63022
30.000	2	-5.158e+003	+1.122e+005	+1.639e+005	-7.952e-001	-2.677e-004	-7.343e-005	1.59038
45.000	1	-2.523e+003	+1.219e+005	+2.163e+005	-8.139e-001	-2.882e-004	-7.468e-005	1.62780
45.000	2	-2.535e+003	+1.122e+005	+2.019e+005	-7.940e-001	-2.704e-004	-7.046e-005	1.58810
60.000	1	+2.853e+003	+1.219e+005	+2.138e+005	-8.128e-001	-2.910e-004	-7.118e-005	1.62562
60.000	2	+2.699e+003	+1.122e+005	+2.007e+005	-7.930e-001	-2.730e-004	-6.720e-005	1.58604
75.000	1	-2.853e+003	-1.219e+005	-1.710e+005	-8.118e-001	-2.939e-004	-6.806e-005	1.62368
75.000	2	-2.699e+003	-1.122e+005	-1.602e+005	-7.921e-001	-2.757e-004	-6.427e-005	1.58420

***** TRAVE NUMERO 16 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.411e+003	+5.806e+005	-2.277e+005	-8.381e-001	-3.532e-004	+5.717e-005	1.67612
0.000	2	-7.203e+003	+5.436e+005	-2.134e+005	-8.172e-001	-3.238e-004	+5.378e-005	1.63436
14.167	1	-7.412e+003	+5.806e+005	-1.228e+005	-8.387e-001	-3.662e-004	+5.449e-005	1.67736
14.167	2	-7.204e+003	+5.436e+005	-1.114e+005	-8.178e-001	-3.359e-004	+5.129e-005	1.63552
28.333	1	-5.046e+003	+5.806e+005	-5.127e+004	-8.393e-001	-3.791e-004	+5.315e-005	1.67864
28.333	2	-4.909e+003	+5.436e+005	-4.180e+004	-8.184e-001	-3.480e-004	+5.012e-005	1.63672
42.500	1	-2.678e+003	+5.806e+005	-1.333e+004	-8.400e-001	-3.921e-004	+5.266e-005	1.68002
42.500	2	-2.612e+003	+5.436e+005	-4.795e+003	-8.190e-001	-3.601e-004	+4.976e-005	1.63802
56.667	1	+2.067e+003	+5.806e+005	-8.985e+003	-8.407e-001	-4.050e-004	+5.249e-005	1.68150

56.667	2	+1.990e+003	+5.436e+005	-3.719e+002	-8.197e-001	-3.722e-004	+4.972e-005	1.63940
70.833	1	-2.066e+003	-5.806e+005	+3.826e+004	-8.415e-001	-4.180e-004	+5.212e-005	1.68308
70.833	2	-1.989e+003	-5.436e+005	+2.856e+004	-8.205e-001	-3.844e-004	+4.950e-005	1.64090

***** TRAVE NUMERO 17 Lunghezza 78.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.649e+003	+1.716e+005	-3.556e+004	-8.721e-001	-1.675e-004	+5.937e-005	1.74424
0.000	2	-6.349e+003	+1.802e+005	-3.630e+004	-8.500e-001	-1.547e-004	+5.773e-005	1.69994
15.750	1	-6.649e+003	+1.716e+005	+6.916e+004	-8.729e-001	-1.718e-004	+5.966e-005	1.74576
15.750	2	-6.349e+003	+1.802e+005	+6.370e+004	-8.507e-001	-1.591e-004	+5.797e-005	1.70142
31.500	1	-3.889e+003	+1.716e+005	+1.304e+005	-8.737e-001	-1.760e-004	+6.136e-005	1.74746
31.500	2	-3.673e+003	+1.802e+005	+1.215e+005	-8.515e-001	-1.636e-004	+5.954e-005	1.70308
47.250	1	+1.640e+003	+1.716e+005	+1.482e+005	-8.747e-001	-1.803e-004	+6.374e-005	1.74938
47.250	2	+1.689e+003	+1.802e+005	+1.372e+005	-8.525e-001	-1.681e-004	+6.175e-005	1.70494
63.000	1	+4.410e+003	+1.716e+005	+1.223e+005	-8.758e-001	-1.845e-004	+6.604e-005	1.75150
63.000	2	+4.375e+003	+1.802e+005	+1.106e+005	-8.535e-001	-1.725e-004	+6.386e-005	1.70702
78.750	1	-4.411e+003	-1.716e+005	-5.287e+004	-8.769e-001	-1.888e-004	+6.753e-005	1.75384
78.750	2	-4.375e+003	-1.802e+005	-4.169e+004	-8.546e-001	-1.770e-004	+6.516e-005	1.70928

***** TRAVE NUMERO 18 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+9.923e+003	-1.722e+005	-8.109e+004	-6.944e-001	-3.399e-004	+7.392e-005	1.38870
0.000	2	+9.424e+003	-1.605e+005	-5.601e+004	-6.810e-001	-3.294e-004	+7.426e-005	1.36200
15.000	1	+1.189e+004	-1.722e+005	-2.299e+005	-6.957e-001	-3.358e-004	+7.139e-005	1.39138
15.000	2	+1.134e+004	-1.605e+005	-1.974e+005	-6.823e-001	-3.256e-004	+7.220e-005	1.36468
30.000	1	+1.386e+004	-1.722e+005	-4.082e+005	-6.970e-001	-3.317e-004	+6.621e-005	1.39404
30.000	2	+1.327e+004	-1.605e+005	-3.676e+005	-6.837e-001	-3.218e-004	+6.762e-005	1.36734
45.000	1	+1.584e+004	-1.722e+005	-6.162e+005	-6.983e-001	-3.277e-004	+5.790e-005	1.39658
45.000	2	+1.520e+004	-1.605e+005	-5.667e+005	-6.850e-001	-3.181e-004	+6.003e-005	1.36992
60.000	1	+1.783e+004	-1.722e+005	-8.539e+005	-6.995e-001	-3.236e-004	+4.596e-005	1.39894
60.000	2	+1.714e+004	-1.605e+005	-7.947e+005	-6.862e-001	-3.143e-004	+4.898e-005	1.37232
75.000	1	-1.783e+004	-1.722e+005	-1.121e+006	-7.005e-001	-3.196e-004	+2.993e-005	1.40096
75.000	2	-1.714e+004	-1.605e+005	-1.052e+006	-6.872e-001	-3.105e-004	+3.399e-005	1.37442

***** TRAVE NUMERO 19 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.835e+003	+9.349e+005	-7.841e+004	-8.083e-001	-1.687e-004	-2.778e-004	1.61666
0.000	2	-8.501e+003	+8.886e+005	-8.420e+004	-7.881e-001	-1.614e-004	-2.608e-004	1.57626
14.500	1	-8.835e+003	+9.349e+005	+4.970e+004	-8.106e-001	-1.684e-004	-2.991e-004	1.62112
14.500	2	-8.501e+003	+8.886e+005	+3.907e+004	-7.903e-001	-1.611e-004	-2.810e-004	1.58052
29.000	1	-6.246e+003	+9.349e+005	+1.403e+005	-8.129e-001	-1.699e-004	-3.204e-004	1.62572
29.000	2	-5.983e+003	+8.886e+005	+1.258e+005	-7.925e-001	-1.623e-004	-3.013e-004	1.58492
43.500	1	-3.649e+003	+9.349e+005	+1.932e+005	-8.153e-001	-1.725e-004	-3.418e-004	1.63052
43.500	2	-3.457e+003	+8.886e+005	+1.760e+005	-7.947e-001	-1.647e-004	-3.216e-004	1.58950
58.000	1	+1.569e+003	+9.349e+005	+2.083e+005	-8.178e-001	-1.757e-004	-3.631e-004	1.63552
58.000	2	+1.618e+003	+8.886e+005	+1.893e+005	-7.971e-001	-1.676e-004	-3.419e-004	1.59428
72.500	1	-1.569e+003	-9.349e+005	-1.856e+005	-8.204e-001	-1.788e-004	-3.844e-004	1.64072
72.500	2	-1.618e+003	-8.886e+005	-1.659e+005	-7.996e-001	-1.704e-004	-3.621e-004	1.59926

***** TRAVE NUMERO 20 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.445e+003	-1.564e+005	-2.048e+004	-8.823e-001	-1.852e-004	-1.032e-004	1.76468
0.000	2	-4.220e+003	-1.396e+005	-2.447e+004	-8.583e-001	-1.747e-004	-9.660e-005	1.71652
13.500	1	-4.445e+003	-1.564e+005	+3.952e+004	-8.847e-001	-1.854e-004	-9.992e-005	1.76948
13.500	2	-4.220e+003	-1.396e+005	+3.250e+004	-8.605e-001	-1.748e-004	-9.363e-005	1.72106
27.000	1	-1.794e+003	-1.564e+005	+6.374e+004	-8.872e-001	-1.861e-004	-9.659e-005	1.77442
27.000	2	-1.648e+003	-1.396e+005	+5.476e+004	-8.629e-001	-1.754e-004	-9.067e-005	1.72570
40.500	1	+3.531e+003	-1.564e+005	+5.207e+004	-8.898e-001	-1.870e-004	-9.327e-005	1.77950
40.500	2	+3.519e+003	-1.396e+005	+4.219e+004	-8.652e-001	-1.761e-004	-8.770e-005	1.73050
54.000	1	+6.207e+003	-1.564e+005	+4.395e+003	-8.924e-001	-1.874e-004	-8.995e-005	1.78470
54.000	2	+6.114e+003	-1.396e+005	-5.317e+003	-8.677e-001	-1.764e-004	-8.474e-005	1.73540
67.500	1	-6.207e+003	+1.564e+005	+7.939e+004	-8.950e-001	-1.868e-004	-8.662e-005	1.79004
67.500	2	-6.114e+003	+1.396e+005	+8.786e+004	-8.702e-001	-1.757e-004	-8.177e-005	1.74044

***** TRAVE NUMERO 21 Lunghezza 435.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.345e+004	-2.598e+005	-3.491e+006	-7.400e-001	-2.782e-005	-1.596e-004	1.47996
0.000	2	-3.175e+004	-2.525e+005	-3.226e+006	-7.204e-001	-3.251e-005	-1.552e-004	1.44086
87.000	1	-3.345e+004	-2.598e+005	-5.803e+005	-7.273e-001	+1.638e-004	-1.240e-004	1.45460
87.000	2	-3.175e+004	-2.525e+005	-4.632e+005	-7.093e-001	+1.412e-004	-1.207e-004	1.41856
174.000	1	-1.966e+004	-2.598e+005	+1.130e+006	-7.102e-001	+1.380e-004	-8.844e-005	1.42038
174.000	2	-1.834e+004	-2.525e+005	+1.132e+006	-6.946e-001	+1.097e-004	-8.609e-005	1.38930
261.000	1	+7.059e+003	-2.598e+005	+1.671e+006	-7.027e-001	+6.090e-006	-5.288e-005	1.40534
261.000	2	+7.783e+003	-2.525e+005	+1.587e+006	-6.896e-001	-1.831e-005	-5.153e-005	1.37924
348.000	1	+2.047e+004	-2.598e+005	+1.057e+006	-7.092e-001	-1.224e-004	-1.731e-005	1.41830
348.000	2	+2.096e+004	-2.525e+005	+9.094e+005	-6.979e-001	-1.358e-004	-1.697e-005	1.39580
435.000	1	-2.047e+004	+2.598e+005	+7.244e+005	-7.246e-001	-1.380e-004	+1.825e-005	1.44924
435.000	2	-2.096e+004	+2.525e+005	+9.144e+005	-7.139e-001	-1.356e-004	+1.759e-005	1.42790

***** TRAVE NUMERO 22 Lunghezza 405.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.426e+004	+1.281e+005	-1.076e+006	-7.246e-001	-1.380e-004	+1.825e-005	1.44924
0.000	2	-2.445e+004	+1.205e+005	-1.246e+006	-7.139e-001	-1.356e-004	+1.759e-005	1.42790

81.000	1	-2.426e+004	+1.281e+005	+8.888e+005	-7.311e-001	-1.298e-004	+1.930e-006	1.46216
81.000	2	-2.445e+004	+1.205e+005	+7.343e+005	-7.196e-001	-1.132e-004	+2.226e-006	1.43920
162.000	1	-1.134e+004	+1.281e+005	+1.807e+006	-7.443e-001	-2.480e-004	-1.440e-005	1.48864
162.000	2	-1.176e+004	+1.205e+005	+1.687e+006	-7.309e-001	-2.193e-004	-1.313e-005	1.46186
243.000	1	+1.552e+004	+1.281e+005	+1.659e+006	-7.709e-001	-3.999e-004	-3.072e-005	1.54180
243.000	2	+1.453e+004	+1.205e+005	+1.593e+006	-7.547e-001	-3.630e-004	-2.849e-005	1.50946
324.000	1	+2.997e+004	+1.281e+005	+4.012e+005	-8.098e-001	-4.902e-004	-4.704e-005	1.61952
324.000	2	+2.860e+004	+1.205e+005	+4.160e+005	-7.903e-001	-4.511e-004	-4.385e-005	1.58066
405.000	1	-2.997e+004	-1.281e+005	+2.026e+006	-8.520e-001	-4.190e-004	-6.337e-005	1.70400
405.000	2	-2.860e+004	-1.205e+005	+1.901e+006	-8.294e-001	-3.860e-004	-5.921e-005	1.65882

***** TRAVE NUMERO 23 Lunghezza 435.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.743e+004	+4.194e+005	-1.736e+006	-6.872e-001	+1.426e-004	+2.509e-004	1.37442
0.000	2	-2.636e+004	+4.081e+005	-1.630e+006	-6.694e-001	+1.320e-004	+2.412e-004	1.33880
87.000	1	-2.743e+004	+4.194e+005	+6.500e+005	-6.670e-001	+1.937e-004	+1.935e-004	1.33406
87.000	2	-2.636e+004	+4.081e+005	+6.633e+005	-6.506e-001	+1.775e-004	+1.853e-004	1.30120
174.000	1	-1.489e+004	+4.194e+005	+1.946e+006	-6.525e-001	+7.149e-005	+1.361e-004	1.30496
174.000	2	-1.416e+004	+4.081e+005	+1.895e+006	-6.375e-001	+5.702e-005	+1.295e-004	1.27506
261.000	1	+9.604e+003	+4.194e+005	+2.177e+006	-6.542e-001	-1.226e-004	+7.864e-005	1.30832
261.000	2	+9.734e+003	+4.081e+005	+2.091e+006	-6.403e-001	-1.307e-004	+7.363e-005	1.28056
348.000	1	+2.229e+004	+4.194e+005	+1.342e+006	-6.740e-001	-2.883e-004	+2.124e-005	1.34796
348.000	2	+2.213e+004	+4.081e+005	+1.244e+006	-6.604e-001	-2.876e-004	+1.778e-005	1.32090
435.000	1	-2.229e+004	-4.194e+005	+5.969e+005	-7.051e-001	-3.234e-004	-3.617e-005	1.41020
435.000	2	-2.213e+004	-4.081e+005	+6.818e+005	-6.911e-001	-3.141e-004	-3.807e-005	1.38220

***** TRAVE NUMERO 24 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.399e+003	-1.332e+005	+7.306e+004	-7.968e-001	-2.729e-004	-9.652e-005	1.59360
0.000	2	-3.335e+003	-1.292e+005	+6.501e+004	-7.780e-001	-2.565e-004	-9.116e-005	1.55602
15.000	1	-3.399e+003	-1.332e+005	+1.240e+005	-8.008e-001	-2.745e-004	-9.338e-005	1.60164
15.000	2	-3.335e+003	-1.292e+005	+1.150e+005	-7.818e-001	-2.579e-004	-8.812e-005	1.56356
30.000	1	+1.902e+003	-1.332e+005	+1.354e+005	-8.049e-001	-2.766e-004	-9.023e-005	1.60988
30.000	2	+1.827e+003	-1.292e+005	+1.265e+005	-7.857e-001	-2.599e-004	-8.507e-005	1.57130
45.000	1	+4.575e+003	-1.332e+005	+1.068e+005	-8.091e-001	-2.786e-004	-8.709e-005	1.61830
45.000	2	+4.430e+003	-1.292e+005	+9.904e+004	-7.896e-001	-2.617e-004	-8.202e-005	1.57922
60.000	1	+7.264e+003	-1.332e+005	+3.821e+004	-8.134e-001	-2.798e-004	-8.395e-005	1.62690
60.000	2	+7.047e+003	-1.292e+005	+3.259e+004	-7.936e-001	-2.628e-004	-7.897e-005	1.58730
75.000	1	-7.264e+003	+1.332e+005	+7.074e+004	-8.178e-001	-2.795e-004	-8.080e-005	1.63566
75.000	2	-7.047e+003	+1.292e+005	+7.312e+004	-7.978e-001	-2.624e-004	-7.592e-005	1.59552

***** TRAVE NUMERO 25 Lunghezza 435.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.748e+004	-4.049e+005	-1.774e+006	-6.845e-001	+1.412e-004	-2.472e-004	1.36908
0.000	2	-2.641e+004	-3.941e+005	-1.664e+006	-6.673e-001	+1.309e-004	-2.357e-004	1.33462
87.000	1	-2.748e+004	-4.049e+005	+6.166e+005	-6.643e-001	+1.957e-004	-1.917e-004	1.32866
87.000	2	-2.641e+004	-3.941e+005	+6.334e+005	-6.485e-001	+1.794e-004	-1.818e-004	1.29694
174.000	1	-1.500e+004	-4.049e+005	+1.921e+006	-6.495e-001	+7.618e-005	-1.363e-004	1.29894
174.000	2	-1.426e+004	-3.941e+005	+1.874e+006	-6.351e-001	+6.136e-005	-1.278e-004	1.27022
261.000	1	+9.364e+003	-4.049e+005	+2.168e+006	-6.506e-001	-1.163e-004	-8.091e-005	1.30128
261.000	2	+9.525e+003	-3.941e+005	+2.082e+006	-6.374e-001	-1.249e-004	-7.388e-005	1.27478
348.000	1	+2.196e+004	-4.049e+005	+1.353e+006	-6.699e-001	-2.821e-004	-2.549e-005	1.33974
348.000	2	+2.185e+004	-3.941e+005	+1.253e+006	-6.570e-001	-2.819e-004	-1.994e-005	1.31402
435.000	1	-2.196e+004	+4.049e+005	+5.574e+005	-7.005e-001	-3.196e-004	+2.993e-005	1.40096
435.000	2	-2.185e+004	+3.941e+005	+6.476e+005	-6.872e-001	-3.105e-004	+3.399e-005	1.37442

***** TRAVE NUMERO 26 Lunghezza 150.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.746e+003	+8.630e+004	-1.042e+005	-7.718e-001	-2.603e-004	+8.383e-005	1.54364
0.000	2	-9.512e+003	+8.532e+004	-1.103e+005	-7.549e-001	-2.445e-004	+8.122e-005	1.50990
30.000	1	-9.746e+003	+8.630e+004	+1.882e+005	-7.791e-001	-2.616e-004	+7.975e-005	1.55828
30.000	2	-9.512e+003	+8.532e+004	+1.751e+005	-7.618e-001	-2.455e-004	+7.719e-005	1.52362
60.000	1	-4.616e+003	+8.630e+004	+3.267e+005	-7.868e-001	-2.700e-004	+7.568e-005	1.57376
60.000	2	-4.507e+003	+8.532e+004	+3.103e+005	-7.691e-001	-2.534e-004	+7.316e-005	1.53812
90.000	1	+5.815e+003	+8.630e+004	+3.096e+005	-7.952e-001	-2.803e-004	+7.161e-005	1.59032
90.000	2	+5.663e+003	+8.532e+004	+2.938e+005	-7.768e-001	-2.632e-004	+6.914e-005	1.55368
120.000	1	+1.112e+004	+8.630e+004	+1.352e+005	-8.040e-001	-2.875e-004	+6.753e-005	1.60796
120.000	2	+1.084e+004	+8.532e+004	+1.239e+005	-7.851e-001	-2.700e-004	+6.511e-005	1.57026
150.000	1	-1.112e+004	-8.630e+004	+1.986e+005	-8.132e-001	-2.865e-004	+6.346e-005	1.62632
150.000	2	-1.084e+004	-8.532e+004	+2.011e+005	-7.938e-001	-2.687e-004	+6.108e-005	1.58754

***** TRAVE NUMERO 27 Lunghezza 435.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.263e+004	+2.455e+005	-3.383e+006	-7.273e-001	-3.513e-005	+1.209e-004	1.45456
0.000	2	-3.107e+004	+2.397e+005	-3.137e+006	-7.096e-001	-3.871e-005	+1.196e-004	1.41928
87.000	1	-3.263e+004	+2.455e+005	-5.440e+005	-7.157e-001	+1.498e-004	+8.726e-005	1.43140
87.000	2	-3.107e+004	+2.397e+005	-4.341e+005	-6.994e-001	+1.294e-004	+8.682e-005	1.39880
174.000	1	-1.908e+004	+2.455e+005	+1.116e+006	-7.000e-001	+1.228e-004	+5.367e-005	1.39996
174.000	2	-1.786e+004	+2.397e+005	+1.120e+006	-6.859e-001	+9.715e-005	+5.400e-005	1.37186
261.000	1	+7.237e+003	+2.455e+005	+1.625e+006	-6.937e-001	-6.228e-006	+2.007e-005	1.38744
261.000	2	+7.918e+003	+2.397e+005	+1.548e+006	-6.819e-001	-2.847e-005	+2.119e-005	1.36390
348.000	1	+2.048e+004	+2.455e+005	+9.957e+005	-7.011e-001	-1.296e-004	-1.353e-005	1.40218
348.000	2	+2.095e+004	+2.397e+005	+8.596e+005	-6.910e-001	-1.418e-004	-1.163e-005	1.38192
435.000	1	-2.048e+004	-2.455e+005	+7.864e+005	-7.169e-001	-1.395e-004	-4.712e-005	1.43390
435.000	2	-2.095e+004	-2.397e+005	+9.634e+005	-7.073e-001	-1.369e-004	-4.444e-005	1.41466

***** TRAVE NUMERO 28 Lunghezza 405.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.436e+004	-1.558e+005	-1.143e+006	-7.169e-001	-1.395e-004	-4.712e-005	1.43390
0.000	2	-2.451e+004	-1.474e+005	-1.299e+006	-7.073e-001	-1.369e-004	-4.444e-005	1.41466
81.000	1	-2.436e+004	-1.558e+005	+8.310e+005	-7.233e-001	-1.258e-004	-2.727e-005	1.44656
81.000	2	-2.451e+004	-1.474e+005	+6.864e+005	-7.129e-001	-1.101e-004	-2.565e-005	1.42578
162.000	1	-1.160e+004	-1.558e+005	+1.771e+006	-7.360e-001	-2.399e-004	-7.425e-006	1.47198
162.000	2	-1.195e+004	-1.474e+005	+1.655e+006	-7.238e-001	-2.127e-004	-6.865e-006	1.44760
243.000	1	+1.492e+004	-1.558e+005	+1.656e+006	-7.618e-001	-3.901e-004	+1.242e-005	1.52352
243.000	2	+1.405e+004	-1.474e+005	+1.588e+006	-7.469e-001	-3.548e-004	+1.192e-005	1.49388
324.000	1	+2.918e+004	-1.558e+005	+4.475e+005	-7.998e-001	-4.823e-004	+3.227e-005	1.59958
324.000	2	+2.795e+004	-1.474e+005	+4.500e+005	-7.818e-001	-4.442e-004	+3.071e-005	1.56368
405.000	1	-2.918e+004	+1.558e+005	+1.916e+006	-8.415e-001	-4.180e-004	+5.212e-005	1.68308
405.000	2	-2.795e+004	+1.474e+005	+1.814e+006	-8.205e-001	-3.844e-004	+4.950e-005	1.64090

***** TRAVE NUMERO 29 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.575e+003	-2.471e+005	-3.334e+005	-7.222e-001	-1.947e-004	-6.960e-007	1.44436
0.000	2	-7.375e+003	-2.221e+005	-3.250e+005	-7.079e-001	-1.866e-004	+3.095e-006	1.41584
14.500	1	-7.575e+003	-2.471e+005	-2.236e+005	-7.248e-001	-1.903e-004	+4.942e-006	1.44958
14.500	2	-7.375e+003	-2.221e+005	-2.181e+005	-7.104e-001	-1.823e-004	+8.162e-006	1.42084
29.000	1	-5.285e+003	-2.471e+005	-1.470e+005	-7.274e-001	-1.874e-004	+1.058e-005	1.45480
29.000	2	-5.135e+003	-2.221e+005	-1.436e+005	-7.129e-001	-1.795e-004	+1.323e-005	1.42584
43.500	1	-2.985e+003	-2.471e+005	-1.037e+005	-7.300e-001	-1.855e-004	+1.622e-005	1.46006
43.500	2	-2.886e+003	-2.221e+005	-1.018e+005	-7.154e-001	-1.776e-004	+1.830e-005	1.43088
58.000	1	+1.641e+003	-2.471e+005	-9.389e+004	-7.327e-001	-1.839e-004	+2.185e-005	1.46538
58.000	2	+1.638e+003	-2.221e+005	-9.266e+004	-7.180e-001	-1.761e-004	+2.336e-005	1.43596
72.500	1	-1.641e+003	+2.471e+005	+1.177e+005	-7.354e-001	-1.823e-004	+2.749e-005	1.47078
72.500	2	-1.638e+003	+2.221e+005	+1.164e+005	-7.206e-001	-1.744e-004	+2.843e-005	1.44112

***** TRAVE NUMERO 30 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.426e+003	+8.589e+005	+1.287e+005	-8.001e-001	-1.858e-004	+3.700e-004	1.60022
0.000	2	-1.509e+003	+8.226e+005	+1.100e+005	-7.823e-001	-1.762e-004	+3.519e-004	1.56460
13.500	1	-1.426e+003	+8.589e+005	+1.480e+005	-8.026e-001	-1.878e-004	+3.517e-004	1.60520
13.500	2	-1.509e+003	+8.226e+005	+1.304e+005	-7.847e-001	-1.780e-004	+3.344e-004	1.56932
27.000	1	+3.351e+003	+8.589e+005	+1.351e+005	-8.052e-001	-1.899e-004	+3.335e-004	1.61034
27.000	2	+3.151e+003	+8.226e+005	+1.193e+005	-7.871e-001	-1.798e-004	+3.170e-004	1.57418
40.500	1	+5.753e+003	+8.589e+005	+8.981e+004	-8.078e-001	-1.916e-004	+3.152e-004	1.61564
40.500	2	+5.494e+003	+8.226e+005	+7.680e+004	-7.896e-001	-1.812e-004	+2.995e-004	1.57920
54.000	1	+8.163e+003	+8.589e+005	+1.215e+004	-8.105e-001	-1.923e-004	+2.970e-004	1.62108
54.000	2	+7.844e+003	+8.226e+005	+2.639e+003	-7.922e-001	-1.818e-004	+2.820e-004	1.58434
67.500	1	-8.163e+003	-8.589e+005	+9.805e+004	-8.133e-001	-1.917e-004	+2.787e-004	1.62664
67.500	2	-7.844e+003	-8.226e+005	+1.033e+005	-7.948e-001	-1.810e-004	+2.646e-004	1.58960

***** TRAVE NUMERO 31 Lunghezza 50.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.924e+002	+1.066e+005	+2.208e+005	-6.592e-001	-2.378e-004	-5.976e-005	1.31836
0.000	2	-8.978e+002	+1.081e+005	+2.198e+005	-6.432e-001	-2.267e-004	-5.769e-005	1.28650
10.000	1	-9.920e+002	+1.066e+005	+2.307e+005	-6.586e-001	-2.395e-004	-5.732e-005	1.31716
10.000	2	-8.978e+002	+1.081e+005	+2.288e+005	-6.427e-001	-2.284e-004	-5.526e-005	1.28534
20.000	1	+1.523e+003	+1.066e+005	+2.280e+005	-6.580e-001	-2.412e-004	-5.484e-005	1.31604
20.000	2	+1.542e+003	+1.081e+005	+2.256e+005	-6.421e-001	-2.301e-004	-5.280e-005	1.28428
30.000	1	+2.779e+003	+1.066e+005	+2.128e+005	-6.575e-001	-2.429e-004	-5.245e-005	1.31502
30.000	2	+2.760e+003	+1.081e+005	+2.102e+005	-6.417e-001	-2.318e-004	-5.044e-005	1.28330
40.000	1	+4.034e+003	+1.066e+005	+1.850e+005	-6.570e-001	-2.445e-004	-5.030e-005	1.31408
40.000	2	+3.977e+003	+1.081e+005	+1.826e+005	-6.412e-001	-2.335e-004	-4.832e-005	1.28240
50.000	1	-4.034e+003	-1.066e+005	-1.446e+005	-6.566e-001	-2.462e-004	-4.852e-005	1.31322
50.000	2	-3.977e+003	-1.081e+005	-1.428e+005	-6.408e-001	-2.352e-004	-4.656e-005	1.28158

***** TRAVE NUMERO 32 Lunghezza 78.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.139e+003	-1.695e+005	-1.382e+004	-6.489e-001	-2.436e-004	-2.568e-005	1.29790
0.000	2	-4.952e+003	-1.674e+005	-1.543e+004	-6.335e-001	-2.329e-004	-2.443e-005	1.26698
15.667	1	-5.139e+003	-1.695e+005	+6.668e+004	-6.484e-001	-2.394e-004	-2.524e-005	1.29682
15.667	2	-4.952e+003	-1.674e+005	+6.215e+004	-6.330e-001	-2.288e-004	-2.404e-005	1.26596
31.333	1	-3.205e+003	-1.695e+005	+1.169e+005	-6.479e-001	-2.352e-004	-2.368e-005	1.29590
31.333	2	-3.076e+003	-1.674e+005	+1.104e+005	-6.325e-001	-2.247e-004	-2.257e-005	1.26508
47.000	1	-1.273e+003	-1.695e+005	+1.368e+005	-6.476e-001	-2.310e-004	-2.153e-005	1.29512
47.000	2	-1.203e+003	-1.674e+005	+1.292e+005	-6.322e-001	-2.205e-004	-2.054e-005	1.26434
62.667	1	+2.586e+003	-1.695e+005	+1.266e+005	-6.473e-001	-2.268e-004	-1.929e-005	1.29452
62.667	2	+2.541e+003	-1.674e+005	+1.187e+005	-6.319e-001	-2.164e-004	-1.844e-005	1.26376
78.333	1	-2.586e+003	+1.695e+005	-8.603e+004	-6.470e-001	-2.227e-004	-1.749e-005	1.29408
78.333	2	-2.541e+003	+1.674e+005	-7.889e+004	-6.317e-001	-2.123e-004	-1.677e-005	1.26334

***** TRAVE NUMERO 33 Lunghezza 42.54								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.861e+003	-2.099e+005	+4.947e+003	-6.470e-001	-2.227e-004	-1.749e-005	1.29408
0.000	2	-3.719e+003	-2.046e+005	-5.710e+002	-6.317e-001	-2.123e-004	-1.677e-005	1.26334
8.509	1	-3.862e+003	-2.099e+005	+3.780e+004	-6.476e-001	-2.202e-004	-1.619e-005	1.29520
8.509	2	-3.720e+003	-2.046e+005	+3.108e+004	-6.322e-001	-2.098e-004	-1.554e-005	1.26442
17.018	1	-2.808e+003	-2.099e+005	+6.169e+004	-6.482e-001	-2.178e-004	-1.465e-005	1.29638

17.018	2	-2.697e+003	-2.046e+005	+5.403e+004	-6.328e-001	-2.075e-004	-1.409e-005	1.26554
25.526	1	-1.753e+003	-2.099e+005	+7.661e+004	-6.488e-001	-2.154e-004	-1.294e-005	1.29758
25.526	2	-1.674e+003	-2.046e+005	+6.826e+004	-6.333e-001	-2.052e-004	-1.248e-005	1.26668
34.035	1	-6.963e+002	-2.099e+005	+8.253e+004	-6.494e-001	-2.132e-004	-1.114e-005	1.29884
34.035	2	-6.487e+002	-2.046e+005	+7.378e+004	-6.339e-001	-2.029e-004	-1.078e-005	1.26788
42.544	1	-3.612e+002	-2.099e+005	-7.946e+004	-6.501e-001	-2.109e-004	-9.338e-006	1.30012
42.544	2	-3.772e+002	+2.046e+005	-7.057e+004	-6.345e-001	-2.007e-004	-9.080e-006	1.26910

***** TRAVE NUMERO 34 Lunghezza 33.24								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.347e+003	-2.246e+005	-3.968e+002	-6.501e-001	-2.109e-004	-9.338e-006	1.30012
0.000	2	-3.243e+003	-2.163e+005	-6.752e+003	-6.345e-001	-2.007e-004	-9.080e-006	1.26910
6.648	1	-3.347e+003	-2.246e+005	+2.186e+004	-6.510e-001	-2.092e-004	-7.657e-006	1.30190
6.648	2	-3.243e+003	-2.163e+005	+1.481e+004	-6.354e-001	-1.991e-004	-7.493e-006	1.27078
13.297	1	-2.497e+003	-2.246e+005	+3.846e+004	-6.518e-001	-2.077e-004	-5.874e-006	1.30370
13.297	2	-2.418e+003	-2.163e+005	+3.088e+004	-6.363e-001	-1.976e-004	-5.809e-006	1.27250
19.945	1	-1.645e+003	-2.246e+005	+4.939e+004	-6.528e-001	-2.062e-004	-4.021e-006	1.30552
19.945	2	-1.591e+003	-2.163e+005	+4.146e+004	-6.371e-001	-1.961e-004	-4.056e-006	1.27422
26.593	1	-7.919e+002	-2.246e+005	+5.466e+004	-6.537e-001	-2.048e-004	-2.125e-006	1.30736
26.593	2	-7.626e+002	-2.163e+005	+4.653e+004	-6.380e-001	-1.947e-004	-2.262e-006	1.27598
33.242	1	-6.273e+001	+2.246e+005	-5.424e+004	-6.546e-001	-2.034e-004	-2.162e-007	1.30924
33.242	2	-6.702e+001	+2.163e+005	-4.608e+004	-6.389e-001	-1.933e-004	-4.561e-007	1.27774

***** TRAVE NUMERO 35 Lunghezza 40.71								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.130e+003	-2.362e+005	-2.410e+004	-6.546e-001	-2.034e-004	-2.162e-007	1.30924
0.000	2	-3.058e+003	-2.253e+005	-2.903e+004	-6.389e-001	-1.933e-004	-4.561e-007	1.27774
8.141	1	-3.131e+003	-2.362e+005	+1.387e+003	-6.560e-001	-2.019e-004	+2.413e-006	1.31208
8.141	2	-3.059e+003	-2.253e+005	+4.125e+003	-6.402e-001	-1.918e-004	+2.028e-006	1.28044
16.283	1	-2.033e+003	-2.362e+005	+1.794e+004	-6.575e-001	-2.005e-004	+5.129e-006	1.31494
16.283	2	-1.992e+003	-2.253e+005	+1.209e+004	-6.416e-001	-1.905e-004	+4.596e-006	1.28316
24.424	1	-9.330e+002	-2.362e+005	+2.554e+004	-6.589e-001	-1.993e-004	+7.894e-006	1.31784
24.424	2	-9.230e+002	-2.253e+005	+1.961e+004	-6.430e-001	-1.893e-004	+7.214e-006	1.28592
32.565	1	+1.276e+003	-2.362e+005	+2.415e+004	-6.604e-001	-1.981e-004	+1.067e-005	1.32078
32.565	2	+1.223e+003	-2.253e+005	+1.840e+004	-6.443e-001	-1.881e-004	+9.844e-006	1.28870
40.706	1	-1.276e+003	+2.362e+005	-1.377e+004	-6.619e-001	-1.968e-004	+1.343e-005	1.32376
40.706	2	-1.223e+003	+2.253e+005	-8.438e+003	-6.458e-001	-1.868e-004	+1.245e-005	1.29152

***** TRAVE NUMERO 36 Lunghezza 76.64								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.920e+003	-7.831e+005	-8.196e+005	-7.047e-001	-1.052e-004	+1.365e-004	1.40934
0.000	2	-7.009e+003	-7.541e+005	-7.742e+005	-6.863e-001	-9.948e-005	+1.306e-004	1.37262
15.328	1	-6.921e+003	-7.831e+005	-7.135e+005	-7.065e-001	-8.824e-005	+1.516e-004	1.41294
15.328	2	-7.010e+003	-7.541e+005	-6.668e+005	-6.880e-001	-8.339e-005	+1.453e-004	1.37602
30.657	1	-4.574e+003	-7.831e+005	-6.434e+005	-7.082e-001	-7.265e-005	+1.671e-004	1.41632
30.657	2	-4.731e+003	-7.541e+005	-5.943e+005	-6.896e-001	-6.875e-005	+1.603e-004	1.37920
45.985	1	-2.221e+003	-7.831e+005	-6.094e+005	-7.097e-001	-5.790e-005	+1.829e-004	1.41948
45.985	2	-2.446e+003	-7.541e+005	-5.568e+005	-6.911e-001	-5.499e-005	+1.755e-004	1.38220
61.314	1	+2.503e+003	-7.831e+005	-6.115e+005	-7.112e-001	-4.341e-005	+1.986e-004	1.42244
61.314	2	+2.140e+003	-7.541e+005	-5.544e+005	-6.925e-001	-4.155e-005	+1.909e-004	1.38502
76.642	1	-2.502e+003	+7.831e+005	+6.499e+005	-7.126e-001	-2.859e-005	+2.143e-004	1.42520
76.642	2	-2.139e+003	+7.541e+005	+5.872e+005	-6.938e-001	-2.787e-005	+2.061e-004	1.38766

***** TRAVE NUMERO 37 Lunghezza 76.64								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.267e+003	+2.528e+005	-1.075e+005	-6.725e-001	-1.895e-004	-5.910e-005	1.34506
0.000	2	-5.084e+003	+2.402e+005	-1.052e+005	-6.564e-001	-1.793e-004	-5.420e-005	1.31270
15.328	1	-5.267e+003	+2.528e+005	-2.675e+004	-6.694e-001	-1.921e-004	-5.347e-005	1.33870
15.328	2	-5.084e+003	+2.402e+005	-2.728e+004	-6.533e-001	-1.818e-004	-4.886e-005	1.30668
30.657	1	-3.094e+003	+2.528e+005	+2.068e+004	-6.662e-001	-1.937e-004	-4.757e-005	1.33242
30.657	2	-2.970e+003	+2.402e+005	+1.824e+004	-6.504e-001	-1.833e-004	-4.327e-005	1.30076
45.985	1	+1.218e+003	+2.528e+005	+3.497e+004	-6.631e-001	-1.947e-004	-4.155e-005	1.32628
45.985	2	+1.226e+003	+2.402e+005	+3.153e+004	-6.475e-001	-1.844e-004	-3.755e-005	1.29494
61.314	1	+3.357e+003	+2.528e+005	+1.630e+004	-6.601e-001	-1.959e-004	-3.554e-005	1.32024
61.314	2	+3.308e+003	+2.402e+005	+1.275e+004	-6.446e-001	-1.855e-004	-3.185e-005	1.28924
76.642	1	-3.357e+003	-2.528e+005	+3.515e+004	-6.572e-001	-1.975e-004	-2.967e-005	1.31432
76.642	2	-3.308e+003	-2.402e+005	+3.796e+004	-6.418e-001	-1.871e-004	-2.629e-005	1.28366

***** TRAVE NUMERO 38 Lunghezza 40.71								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.389e+003	+2.138e+005	+2.135e+004	-6.572e-001	-1.975e-004	-2.967e-005	1.31432
0.000	2	-1.338e+003	+2.035e+005	+1.583e+004	-6.418e-001	-1.871e-004	-2.629e-005	1.28366
8.141	1	-1.389e+003	+2.138e+005	+3.266e+004	-6.556e-001	-1.986e-004	-2.714e-005	1.31122
8.141	2	-1.338e+003	+2.035e+005	+2.672e+004	-6.404e-001	-1.881e-004	-2.390e-005	1.28074
16.283	1	+8.010e+002	+2.138e+005	+3.504e+004	-6.541e-001	-1.996e-004	-2.458e-005	1.30814
16.283	2	+7.926e+002	+2.035e+005	+2.93e+004	-6.389e-001	-1.891e-004	-2.148e-005	1.27784
24.424	1	+1.892e+003	+2.138e+005	+2.852e+004	-6.526e-001	-2.006e-004	-2.203e-005	1.30512
24.424	2	+1.854e+003	+2.035e+005	+2.248e+004	-6.375e-001	-1.902e-004	-1.907e-005	1.27498
32.565	1	+2.979e+003	+2.138e+005	+1.312e+004	-6.510e-001	-2.017e-004	-1.952e-005	1.30210
32.565	2	+2.912e+003	+2.035e+005	+7.386e+003	-6.361e-001	-1.913e-004	-1.670e-005	1.27214
40.706	1	-2.979e+003	-2.138e+005	+1.113e+004	-6.496e-001	-2.030e-004	-1.710e-005	1.29914
40.706	2	-2.912e+003	-2.035e+005	+1.632e+004	-6.347e-001	-1.925e-004	-1.441e-005	1.26934

***** TRAVE NUMERO 39 Lunghezza 34.66								
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DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.525e+002	+2.005e+005	+5.040e+004	-6.496e-001	-2.030e-004	-1.710e-005	1.29914
0.000	2	-2.536e+002	+1.926e+005	+4.259e+004	-6.347e-001	-1.925e-004	-1.441e-005	1.26934
6.931	1	+6.299e+002	+2.005e+005	+5.215e+004	-6.485e-001	-2.042e-004	-1.525e-005	1.29694
6.931	2	+6.041e+002	+1.926e+005	+4.435e+004	-6.336e-001	-1.937e-004	-1.267e-005	1.26728
13.862	1	+1.510e+003	+2.005e+005	+4.778e+004	-6.474e-001	-2.055e-004	-1.342e-005	1.29476
13.862	2	+1.460e+003	+1.926e+005	+4.016e+004	-6.326e-001	-1.950e-004	-1.094e-005	1.26524
20.793	1	+2.389e+003	+2.005e+005	+3.731e+004	-6.463e-001	-2.068e-004	-1.162e-005	1.29262
20.793	2	+2.314e+003	+1.926e+005	+3.004e+004	-6.316e-001	-1.962e-004	-9.240e-006	1.26322
27.724	1	+3.266e+003	+2.005e+005	+2.075e+004	-6.453e-001	-2.081e-004	-9.891e-006	1.29050
27.724	2	+3.167e+003	+1.926e+005	+1.400e+004	-6.306e-001	-1.976e-004	-7.611e-006	1.26122
34.655	1	-3.266e+003	-2.005e+005	+1.884e+003	-6.442e-001	-2.096e-004	-8.265e-006	1.28840
34.655	2	-3.167e+003	-1.926e+005	+7.950e+003	-6.296e-001	-1.990e-004	-6.080e-006	1.25924

***** TRAVE NUMERO 40 Lunghezza 28.30								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+2.935e+002	+1.934e+005	+4.880e+004	-6.442e-001	-2.096e-004	-8.265e-006	1.28840
0.000	2	+2.604e+002	+1.877e+005	+4.100e+004	-6.296e-001	-1.990e-004	-6.080e-006	1.25924
5.660	1	+9.927e+002	+1.934e+005	+4.714e+004	-6.435e-001	-2.109e-004	-7.103e-006	1.28706
5.660	2	+9.398e+002	+1.877e+005	+3.952e+004	-6.290e-001	-2.003e-004	-4.985e-006	1.25800
11.321	1	+1.691e+003	+1.934e+005	+4.152e+004	-6.429e-001	-2.122e-004	-5.960e-006	1.28576
11.321	2	+1.619e+003	+1.877e+005	+3.420e+004	-6.284e-001	-2.016e-004	-3.907e-006	1.25676
16.981	1	+2.388e+003	+1.934e+005	+3.195e+004	-6.422e-001	-2.135e-004	-4.856e-006	1.28446
16.981	2	+2.296e+003	+1.877e+005	+2.504e+004	-6.278e-001	-2.029e-004	-2.867e-006	1.25554
22.642	1	+3.085e+003	+1.934e+005	+1.843e+004	-6.416e-001	-2.149e-004	-3.813e-006	1.28318
22.642	2	+2.973e+003	+1.877e+005	+1.205e+004	-6.272e-001	-2.042e-004	-1.885e-006	1.25434
28.302	1	-3.084e+003	-1.934e+005	-9.685e+002	-6.410e-001	-2.164e-004	-2.850e-006	1.28190
28.302	2	-2.973e+003	-1.877e+005	+4.782e+003	-6.266e-001	-2.057e-004	-9.803e-007	1.25316

***** TRAVE NUMERO 41 Lunghezza 88.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.541e+003	-5.596e+003	-2.894e+004	-6.422e-001	-2.470e-004	+1.223e-005	1.28444
0.000	2	-4.409e+003	-6.002e+003	-2.888e+004	-6.281e-001	-2.360e-004	+1.324e-005	1.25610
17.667	1	-4.541e+003	-5.596e+003	+5.126e+004	-6.423e-001	-2.469e-004	+1.244e-005	1.28460
17.667	2	-4.409e+003	-6.002e+003	+4.899e+004	-6.282e-001	-2.358e-004	+1.343e-005	1.25632
35.333	1	-2.387e+003	-5.596e+003	+9.344e+004	-6.425e-001	-2.467e-004	+1.383e-005	1.28492
35.333	2	-2.315e+003	-6.002e+003	+8.989e+004	-6.283e-001	-2.357e-004	+1.476e-005	1.25668
53.000	1	+1.925e+003	-5.596e+003	+9.753e+004	-6.427e-001	-2.465e-004	+1.565e-005	1.28542
53.000	2	+1.877e+003	-6.002e+003	+9.376e+004	-6.286e-001	-2.355e-004	+1.652e-005	1.25722
70.667	1	+4.082e+003	-5.596e+003	+6.354e+004	-6.431e-001	-2.464e-004	+1.719e-005	1.28612
70.667	2	+3.975e+003	-6.002e+003	+6.062e+004	-6.290e-001	-2.353e-004	+1.799e-005	1.25794
88.333	1	-4.082e+003	+5.596e+003	+8.589e+003	-6.435e-001	-2.462e-004	+1.772e-005	1.28698
88.333	2	-3.975e+003	+6.002e+003	+9.622e+003	-6.294e-001	-2.352e-004	+1.848e-005	1.25882

***** TRAVE NUMERO 42 Lunghezza 50.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.070e+003	-4.054e+004	-4.634e+003	-6.444e-001	-2.418e-004	+1.868e-005	1.28878
0.000	2	-2.012e+003	-4.110e+004	-6.273e+003	-6.303e-001	-2.307e-004	+1.934e-005	1.26070
10.000	1	-2.070e+003	-4.054e+004	+1.606e+004	-6.446e-001	-2.412e-004	+1.875e-005	1.28910
10.000	2	-2.012e+003	-4.110e+004	+1.385e+004	-6.305e-001	-2.301e-004	+1.938e-005	1.26102
20.000	1	-8.447e+002	-4.054e+004	+2.451e+004	-6.447e-001	-2.406e-004	+1.897e-005	1.28944
20.000	2	-8.210e+002	-4.110e+004	+2.206e+004	-6.307e-001	-2.295e-004	+1.957e-005	1.26138
30.000	1	+1.606e+003	-4.054e+004	+2.070e+004	-6.449e-001	-2.399e-004	+1.921e-005	1.28984
30.000	2	+1.563e+003	-4.110e+004	+1.835e+004	-6.309e-001	-2.288e-004	+1.979e-005	1.26178
40.000	1	+2.833e+003	-4.054e+004	+4.637e+003	-6.451e-001	-2.393e-004	+1.935e-005	1.29028
40.000	2	+2.755e+003	-4.110e+004	+2.724e+003	-6.311e-001	-2.282e-004	+1.990e-005	1.26222
50.000	1	-2.833e+003	+4.054e+004	+2.369e+004	-6.454e-001	-2.386e-004	+1.925e-005	1.29076
50.000	2	-2.755e+003	+4.110e+004	+2.483e+004	-6.314e-001	-2.275e-004	+1.979e-005	1.26272

***** TRAVE NUMERO 43 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+9.296e+003	+1.232e+005	-1.038e+006	-7.272e-001	-1.848e-004	-1.421e-004	1.45440
0.000	2	+8.135e+003	+1.152e+005	-9.691e+005	-7.081e-001	-1.773e-004	-1.389e-004	1.41612
18.000	1	+1.216e+004	+1.232e+005	-1.205e+006	-7.306e-001	-1.629e-004	-1.456e-004	1.46122
18.000	2	+1.092e+004	+1.152e+005	-1.116e+006	-7.113e-001	-1.570e-004	-1.422e-004	1.42262
36.000	1	+1.505e+004	+1.232e+005	-1.424e+006	-7.337e-001	-1.373e-004	-1.491e-004	1.46736
36.000	2	+1.372e+004	+1.152e+005	-1.312e+006	-7.143e-001	-1.333e-004	-1.454e-004	1.42850
54.000	1	+1.794e+004	+1.232e+005	-1.695e+006	-7.363e-001	-1.069e-004	-1.526e-004	1.47266
54.000	2	+1.653e+004	+1.152e+005	-1.559e+006	-7.168e-001	-1.053e-004	-1.487e-004	1.43362
72.000	1	+2.084e+004	+1.232e+005	-2.018e+006	-7.385e-001	-7.078e-005	-1.561e-004	1.47694
72.000	2	+1.934e+004	+1.152e+005	-1.856e+006	-7.189e-001	-7.207e-005	-1.519e-004	1.43782
90.000	1	-2.084e+004	-1.232e+005	+2.393e+006	-7.400e-001	-2.782e-005	-1.596e-004	1.47996
90.000	2	-1.934e+004	-1.152e+005	+2.205e+006	-7.204e-001	-3.251e-005	-1.552e-004	1.44086

***** TRAVE NUMERO 44 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+9.267e+003	-3.638e+005	-1.002e+006	-7.140e-001	-1.882e-004	+6.935e-005	1.42810
0.000	2	+8.187e+003	-3.574e+005	-9.388e+005	-6.969e-001	-1.805e-004	+6.903e-005	1.39370
18.000	1	+1.208e+004	-3.638e+005	-1.169e+006	-7.175e-001	-1.670e-004	+7.965e-005	1.43506
18.000	2	+1.092e+004	-3.574e+005	-1.086e+006	-7.002e-001	-1.608e-004	+7.915e-005	1.40034
36.000	1	+1.490e+004	-3.638e+005	-1.386e+006	-7.207e-001	-1.421e-004	+8.995e-005	1.44134
36.000	2	+1.367e+004	-3.574e+005	-1.283e+006	-7.032e-001	-1.377e-004	+8.927e-005	1.40636
54.000	1	+1.774e+004	-3.638e+005	-1.654e+006	-7.234e-001	-1.125e-004	+1.002e-004	1.44682
54.000	2	+1.643e+004	-3.574e+005	-1.529e+006	-7.058e-001	-1.103e-004	+9.939e-005	1.41164

72.000	1	+2.059e+004	-3.638e+005	-1.974e+006	-7.257e-001	-7.719e-005	+1.106e-004	1.45130
72.000	2	+1.921e+004	-3.574e+005	-1.825e+006	-7.080e-001	-7.763e-005	+1.095e-004	1.41602
90.000	1	-2.059e+004	+3.638e+005	+2.344e+006	-7.273e-001	-3.513e-005	+1.209e-004	1.45456
90.000	2	-1.921e+004	+3.574e+005	+2.170e+006	-7.096e-001	-3.871e-005	+1.196e-004	1.41928

***** TRAVE NUMERO 45 Lunghezza 60.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.715e+003	+3.915e+005	-1.978e+005	-7.051e-001	-3.234e-004	-3.617e-005	1.41020
0.000	2	+1.161e+003	+3.593e+005	-2.678e+005	-6.911e-001	-3.141e-004	-3.807e-005	1.38220
12.000	1	+3.565e+003	+3.915e+005	-2.184e+005	-7.090e-001	-3.207e-004	-4.356e-005	1.41800
12.000	2	+2.971e+003	+3.593e+005	-2.817e+005	-6.949e-001	-3.105e-004	-4.486e-005	1.38974
24.000	1	+5.426e+003	+3.915e+005	-2.612e+005	-7.129e-001	-3.176e-004	-5.095e-005	1.42580
24.000	2	+4.791e+003	+3.593e+005	-3.174e+005	-6.986e-001	-3.066e-004	-5.164e-005	1.39726
36.000	1	+7.299e+003	+3.915e+005	-3.263e+005	-7.168e-001	-3.138e-004	-5.834e-005	1.43360
36.000	2	+6.622e+003	+3.593e+005	-3.749e+005	-7.024e-001	-3.021e-004	-5.843e-005	1.40476
48.000	1	+9.182e+003	+3.915e+005	-4.139e+005	-7.207e-001	-3.090e-004	-6.573e-005	1.44136
48.000	2	+8.463e+003	+3.593e+005	-4.543e+005	-7.061e-001	-2.967e-004	-6.521e-005	1.41222
60.000	1	-9.182e+003	-3.915e+005	+5.240e+005	-7.245e-001	-3.029e-004	-7.312e-005	1.44908
60.000	2	-8.463e+003	-3.593e+005	+5.559e+005	-7.098e-001	-2.902e-004	-7.199e-005	1.41960

***** TRAVE NUMERO 46 Lunghezza 60.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.450e+003	-3.304e+005	-1.919e+005	-7.005e-001	-3.196e-004	+2.993e-005	1.40096
0.000	2	+9.042e+002	-3.023e+005	-2.638e+005	-6.872e-001	-3.105e-004	+3.399e-005	1.37442
12.000	1	+3.287e+003	-3.304e+005	-2.093e+005	-7.043e-001	-3.169e-004	+3.617e-005	1.40866
12.000	2	+2.702e+003	-3.023e+005	-2.746e+005	-6.909e-001	-3.070e-004	+3.970e-005	1.38186
24.000	1	+5.134e+003	-3.304e+005	-2.487e+005	-7.082e-001	-3.140e-004	+4.240e-005	1.41636
24.000	2	+4.511e+003	-3.023e+005	-3.071e+005	-6.946e-001	-3.032e-004	+4.541e-005	1.38928
36.000	1	+6.993e+003	-3.304e+005	-3.103e+005	-7.120e-001	-3.104e-004	+4.864e-005	1.42406
36.000	2	+6.330e+003	-3.023e+005	-3.612e+005	-6.983e-001	-2.989e-004	+5.112e-005	1.39668
48.000	1	+8.863e+003	-3.304e+005	-3.942e+005	-7.159e-001	-3.058e-004	+5.488e-005	1.43172
48.000	2	+8.160e+003	-3.023e+005	-4.371e+005	-7.020e-001	-2.937e-004	+5.682e-005	1.40406
60.000	1	-8.863e+003	+3.304e+005	+5.006e+005	-7.197e-001	-3.000e-004	+6.112e-005	1.43934
60.000	2	-8.160e+003	+3.023e+005	+5.351e+005	-7.057e-001	-2.874e-004	+6.253e-005	1.41134

***** TRAVE NUMERO 47 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.326e+003	-2.136e+004	-3.109e+005	-7.469e-001	-2.650e-004	+8.055e-005	1.49382
0.000	2	-9.157e+003	-1.296e+004	-3.178e+005	-7.315e-001	-2.503e-004	+7.923e-005	1.46306
19.500	1	-9.326e+003	-2.136e+004	-1.291e+005	-7.517e-001	-2.603e-004	+8.120e-005	1.50346
19.500	2	-9.157e+003	-1.296e+004	-1.392e+005	-7.361e-001	-2.455e-004	+7.963e-005	1.47212
39.000	1	-6.120e+003	-2.136e+004	-9.727e+003	-7.566e-001	-2.589e-004	+8.186e-005	1.51318
39.000	2	-6.024e+003	-1.296e+004	-2.174e+004	-7.406e-001	-2.438e-004	+8.003e-005	1.48126
58.500	1	-2.891e+003	-2.136e+004	+4.665e+004	-7.616e-001	-2.593e-004	+8.252e-005	1.52310
58.500	2	-2.870e+003	-1.296e+004	+3.423e+004	-7.453e-001	-2.439e-004	+8.042e-005	1.49060
78.000	1	+3.637e+003	-2.136e+004	+3.962e+004	-7.666e-001	-2.602e-004	+8.317e-005	1.53324
78.000	2	+3.504e+003	-1.296e+004	+2.826e+004	-7.501e-001	-2.446e-004	+8.082e-005	1.50014
97.500	1	-3.637e+003	+2.136e+004	+3.129e+004	-7.718e-001	-2.603e-004	+8.383e-005	1.54364
97.500	2	-3.504e+003	+1.296e+004	+4.007e+004	-7.549e-001	-2.445e-004	+8.122e-005	1.50990

***** TRAVE NUMERO 48 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.532e+003	+4.642e+004	-3.198e+005	-7.520e-001	-2.665e-004	-9.767e-005	1.50392
0.000	2	-9.351e+003	+3.762e+004	-3.254e+005	-7.358e-001	-2.519e-004	-9.352e-005	1.47168
19.500	1	-9.532e+003	+4.642e+004	-1.340e+005	-7.568e-001	-2.617e-004	-9.909e-005	1.51360
19.500	2	-9.351e+003	+3.762e+004	-1.431e+005	-7.404e-001	-2.470e-004	-9.468e-005	1.48078
39.000	1	-6.302e+003	+4.642e+004	-1.106e+004	-7.617e-001	-2.602e-004	-1.005e-004	1.52336
39.000	2	-6.198e+003	+3.762e+004	-2.221e+004	-7.450e-001	-2.452e-004	-9.583e-005	1.48998
58.500	1	-3.050e+003	+4.642e+004	+4.841e+004	-7.667e-001	-2.606e-004	-1.019e-004	1.53332
58.500	2	-3.023e+003	+3.762e+004	+3.674e+004	-7.497e-001	-2.454e-004	-9.699e-005	1.49934
78.000	1	+3.526e+003	+4.642e+004	+4.399e+004	-7.718e-001	-2.616e-004	-1.034e-004	1.54352
78.000	2	+3.392e+003	+3.762e+004	+3.336e+004	-7.545e-001	-2.461e-004	-9.814e-005	1.50894
97.500	1	-3.526e+003	+4.642e+004	+2.477e+004	-7.770e-001	-2.618e-004	-1.048e-004	1.55394
97.500	2	-3.392e+003	+3.762e+004	+3.279e+004	-7.594e-001	-2.461e-004	-9.929e-005	1.51876

***** TRAVE NUMERO 49 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.507e+003	-6.788e+004	+2.247e+005	-8.058e-001	-3.040e-004	+2.446e-005	1.61150
0.000	2	-5.331e+003	-6.008e+004	+2.140e+005	-7.865e-001	-2.845e-004	+2.447e-005	1.57304
15.000	1	-5.507e+003	-6.788e+004	+3.073e+005	-8.060e-001	-3.024e-004	+2.878e-005	1.61202
15.000	2	-5.331e+003	-6.008e+004	+2.940e+005	-7.868e-001	-2.831e-004	+2.859e-005	1.57358
30.000	1	-2.845e+003	-6.788e+004	+3.500e+005	-8.064e-001	-3.008e-004	+3.412e-005	1.61282
30.000	2	-2.738e+003	-6.008e+004	+3.351e+005	-7.872e-001	-2.817e-004	+3.370e-005	1.57436
45.000	1	+2.483e+003	-6.788e+004	+3.528e+005	-8.070e-001	-2.992e-004	+3.982e-005	1.61392
45.000	2	+2.451e+003	-6.008e+004	+3.373e+005	-7.877e-001	-2.803e-004	+3.916e-005	1.57546
60.000	1	+5.150e+003	-6.788e+004	+3.155e+005	-8.077e-001	-2.976e-004	+4.525e-005	1.61532
60.000	2	+5.050e+003	-6.008e+004	+3.005e+005	-7.884e-001	-2.788e-004	+4.434e-005	1.57682
75.000	1	-5.150e+003	+6.788e+004	-2.383e+005	-8.085e-001	-2.960e-004	+4.974e-005	1.61700
75.000	2	-5.050e+003	+6.008e+004	-2.247e+005	-7.892e-001	-2.774e-004	+4.860e-005	1.57848

***** TRAVE NUMERO 50 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.349e+003	+2.106e+004	+2.142e+005	-8.077e-001	-3.029e-004	-4.375e-005	1.61534

0.000	2	-6.194e+003	+1.742e+004	+2.036e+005	-7.882e-001	-2.836e-004	-4.103e-005	1.57634
19.500	1	-6.349e+003	+2.106e+004	+3.380e+005	-8.067e-001	-3.035e-004	-3.793e-005	1.61332
19.500	2	-6.194e+003	+1.742e+004	+3.244e+005	-7.872e-001	-2.841e-004	-3.545e-005	1.57444
39.000	1	-2.885e+003	+2.106e+004	+3.942e+005	-8.059e-001	-3.042e-004	-3.020e-005	1.61182
39.000	2	-2.822e+003	+1.742e+004	+3.794e+005	-7.865e-001	-2.846e-004	-2.803e-005	1.57302
58.500	1	+4.032e+003	+2.106e+004	+3.830e+005	-8.054e-001	-3.048e-004	-2.200e-005	1.61084
58.500	2	+3.914e+003	+1.742e+004	+3.687e+005	-7.861e-001	-2.852e-004	-2.013e-005	1.57212
78.000	1	+7.488e+003	+2.106e+004	+3.044e+005	-8.052e-001	-3.055e-004	-1.474e-005	1.61038
78.000	2	+7.280e+003	+1.742e+004	+2.924e+005	-7.859e-001	-2.857e-004	-1.316e-005	1.57172
97.500	1	+7.488e+003	-2.106e+004	-1.584e+005	-8.052e-001	-3.061e-004	-9.858e-006	1.61038
97.500	2	-7.280e+003	-1.742e+004	-1.505e+005	-7.859e-001	-2.862e-004	-8.482e-006	1.57178

***** TRAVE NUMERO 51 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.871e+004	+1.505e+005	-1.276e+006	-7.051e-001	-3.234e-004	-3.617e-005	1.41020
0.000	2	-1.794e+004	+1.406e+005	-1.196e+006	-6.911e-001	-3.141e-004	-3.807e-005	1.38220
15.000	1	-1.870e+004	+1.505e+005	-9.957e+005	-7.040e-001	-3.270e-004	-5.461e-005	1.40792
15.000	2	-1.794e+004	+1.406e+005	-9.267e+005	-6.899e-001	-3.174e-004	-5.530e-005	1.37990
30.000	1	-1.670e+004	+1.505e+005	-7.451e+005	-7.026e-001	-3.305e-004	-6.874e-005	1.40524
30.000	2	-1.599e+004	+1.406e+005	-6.868e+005	-6.886e-001	-3.207e-004	-6.840e-005	1.37726
45.000	1	-1.471e+004	+1.505e+005	-5.245e+005	-7.011e-001	-3.341e-004	-7.904e-005	1.40228
45.000	2	-1.404e+004	+1.406e+005	-4.761e+005	-6.872e-001	-3.240e-004	-7.784e-005	1.37436
60.000	1	-1.272e+004	+1.505e+005	-3.337e+005	-6.996e-001	-3.376e-004	-8.601e-005	1.39916
60.000	2	-1.211e+004	+1.406e+005	-2.945e+005	-6.857e-001	-3.273e-004	-8.409e-005	1.37132
75.000	1	+1.073e+004	-1.505e+005	+1.727e+005	-6.980e-001	-3.412e-004	-9.012e-005	1.39600
75.000	2	+1.017e+004	-1.406e+005	+1.418e+005	-6.841e-001	-3.307e-004	-8.764e-005	1.36824

***** TRAVE NUMERO 52 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.296e+003	-6.131e+004	+6.959e+005	-6.859e-001	-3.728e-004	-1.114e-005	1.37178
0.000	2	-1.305e+003	-6.011e+004	+6.761e+005	-6.726e-001	-3.615e-004	-9.599e-006	1.34510
19.500	1	-1.296e+003	-6.131e+004	+7.212e+005	-6.858e-001	-3.709e-004	+3.810e-006	1.37156
19.500	2	-1.306e+003	-6.011e+004	+7.016e+005	-6.725e-001	-3.597e-004	+4.939e-006	1.34492
39.000	1	+3.735e+003	-6.131e+004	+6.974e+005	-6.860e-001	-3.690e-004	+1.878e-005	1.37208
39.000	2	+3.601e+003	-6.011e+004	+6.792e+005	-6.727e-001	-3.578e-004	+1.951e-005	1.34548
58.500	1	+6.254e+003	-6.131e+004	+6.246e+005	-6.867e-001	-3.672e-004	+3.273e-005	1.37332
58.500	2	+6.058e+003	-6.011e+004	+6.090e+005	-6.734e-001	-3.560e-004	+3.310e-005	1.34674
78.000	1	+8.778e+003	-6.131e+004	+5.026e+005	-6.876e-001	-3.653e-004	+4.463e-005	1.37524
78.000	2	+8.519e+003	-6.011e+004	+4.909e+005	-6.743e-001	-3.542e-004	+4.471e-005	1.34864
97.500	1	-8.777e+003	+6.131e+004	-3.315e+005	-6.889e-001	-3.634e-004	+5.343e-005	1.37774
97.500	2	-8.519e+003	+6.011e+004	-3.247e+005	-6.756e-001	-3.523e-004	+5.332e-005	1.35112

***** TRAVE NUMERO 53 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.625e+003	+1.600e+005	-5.339e+005	-7.245e-001	-3.029e-004	-7.312e-005	1.44908
0.000	2	-7.703e+003	+1.404e+005	-5.597e+005	-7.098e-001	-2.902e-004	-7.199e-005	1.41960
19.500	1	-7.625e+003	+1.600e+005	-3.852e+005	-7.301e-001	-2.932e-004	-7.803e-005	1.46020
19.500	2	-7.703e+003	+1.404e+005	-4.095e+005	-7.151e-001	-2.800e-004	-7.630e-005	1.43020
39.000	1	-4.521e+003	+1.600e+005	-2.970e+005	-7.356e-001	-2.860e-004	-8.294e-005	1.47120
39.000	2	-4.668e+003	+1.404e+005	-3.185e+005	-7.203e-001	-2.723e-004	-8.061e-005	1.44066
58.500	1	+1.766e+003	+1.600e+005	-2.699e+005	-7.411e-001	-2.800e-004	-8.785e-005	1.48214
58.500	2	-1.609e+003	+1.404e+005	-2.871e+005	-7.255e-001	-2.659e-004	-8.491e-005	1.45106
78.000	1	+4.948e+003	+1.600e+005	-3.044e+005	-7.465e-001	-2.739e-004	-9.276e-005	1.49306
78.000	2	+4.582e+003	+1.404e+005	-3.158e+005	-7.307e-001	-2.595e-004	-8.922e-005	1.46140
97.500	1	-4.948e+003	-1.600e+005	+4.008e+005	-7.520e-001	-2.665e-004	-9.767e-005	1.50392
97.500	2	-4.582e+003	-1.404e+005	+4.052e+005	-7.358e-001	-2.519e-004	-9.352e-005	1.47168

***** TRAVE NUMERO 54 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.550e+003	-7.008e+004	+8.205e+003	-7.770e-001	-2.618e-004	-1.048e-004	1.55394
0.000	2	-6.401e+003	-6.890e+004	+3.413e+002	-7.594e-001	-2.461e-004	-9.929e-005	1.51876
15.000	1	-6.550e+003	-7.008e+004	+1.065e+005	-7.807e-001	-2.627e-004	-1.031e-004	1.56148
15.000	2	-6.401e+003	-6.890e+004	+9.635e+004	-7.629e-001	-2.469e-004	-9.767e-005	1.52584
30.000	1	-3.980e+003	-7.008e+004	+1.662e+005	-7.846e-001	-2.649e-004	-1.015e-004	1.56920
30.000	2	-3.894e+003	-6.890e+004	+1.548e+005	-7.665e-001	-2.490e-004	-9.604e-005	1.53308
45.000	1	-1.395e+003	-7.008e+004	+1.871e+005	-7.886e-001	-2.678e-004	-9.983e-005	1.57712
45.000	2	-1.375e+003	-6.890e+004	+1.754e+005	-7.703e-001	-2.516e-004	-9.442e-005	1.54052
60.000	1	+3.817e+003	-7.008e+004	+1.690e+005	-7.926e-001	-2.706e-004	-9.817e-005	1.58526
60.000	2	+3.705e+003	-6.890e+004	+1.580e+005	-7.741e-001	-2.543e-004	-9.279e-005	1.54818
75.000	1	-3.817e+003	+7.008e+004	-1.118e+005	-7.968e-001	-2.729e-004	-9.652e-005	1.59360
75.000	2	-3.705e+003	+6.890e+004	-1.024e+005	-7.780e-001	-2.565e-004	-9.116e-005	1.55602

***** TRAVE NUMERO 55 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.549e+003	-1.403e+004	+1.593e+005	-8.052e-001	-3.061e-004	-9.858e-006	1.61038
0.000	2	-7.337e+003	-1.124e+004	+1.514e+005	-7.859e-001	-2.862e-004	-8.482e-006	1.57178
19.500	1	-7.549e+003	-1.403e+004	+3.065e+005	-8.048e-001	-3.057e-004	-4.942e-006	1.60960
19.500	2	-7.337e+003	-1.124e+004	+2.945e+005	-7.855e-001	-2.859e-004	-3.778e-006	1.57106
39.000	1	-4.095e+003	-1.403e+004	+3.864e+005	-8.046e-001	-3.053e-004	+2.369e-006	1.60928
39.000	2	-3.973e+003	-1.124e+004	+3.719e+005	-7.854e-001	-2.855e-004	+3.255e-006	1.57078
58.500	1	+2.813e+003	-1.403e+004	+3.988e+005	-8.048e-001	-3.048e-004	+1.065e-005	1.60950
58.500	2	+2.755e+003	-1.124e+004	+3.838e+005	-7.855e-001	-2.852e-004	+1.123e-005	1.57104
78.000	1	+6.269e+003	-1.403e+004	+3.440e+005	-8.051e-001	-3.044e-004	+1.849e-005	1.61026
78.000	2	+6.121e+003	-1.124e+004	+3.301e+005	-7.859e-001	-2.849e-004	+1.876e-005	1.57180
97.500	1	-6.269e+003	+1.403e+004	-2.217e+005	-8.058e-001	-3.040e-004	+2.446e-005	1.61150

97.500	2	-6.121e+003	+1.124e+004	-2.107e+005	-7.865e-001	-2.845e-004	+2.447e-005	1.57304
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***** TRAVE NUMERO 56 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.777e+003	-8.013e+004	+1.852e+005	-8.085e-001	-2.960e-004	+4.974e-005	1.61700
0.000	2	-2.623e+003	-7.370e+004	+1.727e+005	-7.892e-001	-2.774e-004	+4.860e-005	1.57848
15.000	1	-2.777e+003	-8.013e+004	+2.269e+005	-8.092e-001	-2.941e-004	+5.309e-005	1.61842
15.000	2	-2.623e+003	-7.370e+004	+2.120e+005	-7.899e-001	-2.757e-004	+5.172e-005	1.57984
30.000	1	+2.572e+003	-8.013e+004	+2.284e+005	-8.100e-001	-2.922e-004	+5.679e-005	1.62006
30.000	2	+2.588e+003	-7.370e+004	+2.123e+005	-7.907e-001	-2.739e-004	+5.517e-005	1.58146
45.000	1	+5.252e+003	-8.013e+004	+1.899e+005	-8.110e-001	-2.903e-004	+6.018e-005	1.62194
45.000	2	+5.198e+003	-7.370e+004	+1.735e+005	-7.916e-001	-2.722e-004	+5.830e-005	1.58328
60.000	1	+7.935e+003	-8.013e+004	+1.111e+005	-8.120e-001	-2.884e-004	+6.262e-005	1.62404
60.000	2	+7.811e+003	-7.370e+004	+9.555e+004	-7.927e-001	-2.705e-004	+6.048e-005	1.58532
75.000	1	-7.935e+003	+8.013e+004	+7.954e+003	-8.132e-001	-2.865e-004	+6.346e-005	1.62632
75.000	2	-7.811e+003	+7.370e+004	+2.162e+004	-7.938e-001	-2.687e-004	+6.108e-005	1.58754

***** TRAVE NUMERO 57 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.196e+003	+7.618e+004	+2.251e+005	-8.118e-001	-2.939e-004	-6.806e-005	1.62368
0.000	2	-5.084e+003	+6.683e+004	+2.129e+005	-7.921e-001	-2.757e-004	-6.427e-005	1.58420
15.000	1	-5.196e+003	+7.618e+004	+3.030e+005	-8.107e-001	-2.957e-004	-6.377e-005	1.62144
15.000	2	-5.084e+003	+6.683e+004	+2.892e+005	-7.910e-001	-2.773e-004	-6.019e-005	1.58208
30.000	1	-2.518e+003	+7.618e+004	+3.408e+005	-8.097e-001	-2.975e-004	-5.855e-005	1.61948
30.000	2	-2.477e+003	+6.683e+004	+3.263e+005	-7.901e-001	-2.788e-004	-5.520e-005	1.58022
45.000	1	+2.830e+003	+7.618e+004	+3.384e+005	-8.089e-001	-2.993e-004	-5.304e-005	1.61780
45.000	2	+2.729e+003	+6.683e+004	+3.244e+005	-7.893e-001	-2.804e-004	-4.991e-005	1.57866
60.000	1	+5.499e+003	+7.618e+004	+2.960e+005	-8.082e-001	-3.011e-004	-4.789e-005	1.61644
60.000	2	+5.329e+003	+6.683e+004	+2.834e+005	-7.882e-001	-2.820e-004	-4.498e-005	1.57736
75.000	1	-5.499e+003	-7.618e+004	-2.135e+005	-8.077e-001	-3.029e-004	-4.375e-005	1.61534
75.000	2	-5.329e+003	-6.683e+004	-2.035e+005	-7.882e-001	-2.836e-004	-4.103e-005	1.57634

***** TRAVE NUMERO 58 Lunghezza 103.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.152e+003	+2.446e+005	-6.742e+004	-6.592e-001	-2.378e-004	-5.976e-005	1.31836
0.000	2	-6.017e+003	+2.430e+005	-6.996e+004	-6.432e-001	-2.267e-004	-5.769e-005	1.28650
20.600	1	-6.152e+003	+2.446e+005	+5.931e+004	-6.639e-001	-2.377e-004	-6.769e-005	1.32772
20.600	2	-6.017e+003	+2.430e+005	+5.399e+004	-6.477e-001	-2.265e-004	-6.557e-005	1.29542
41.200	1	-3.200e+003	+2.446e+005	+1.252e+005	-6.687e-001	-2.398e-004	-7.562e-005	1.33734
41.200	2	-3.144e+003	+2.430e+005	+1.188e+005	-6.523e-001	-2.284e-004	-7.344e-005	1.30458
61.800	1	+2.778e+003	+2.446e+005	+1.298e+005	-6.736e-001	-2.426e-004	-8.355e-005	1.34726
61.800	2	+2.670e+003	+2.430e+005	+1.239e+005	-6.570e-001	-2.311e-004	-8.132e-005	1.31402
82.400	1	+5.804e+003	+2.446e+005	+7.260e+004	-6.787e-001	-2.449e-004	-9.147e-005	1.35750
82.400	2	+5.613e+003	+2.430e+005	+6.889e+004	-6.619e-001	-2.333e-004	-8.920e-005	1.32378
103.000	1	-5.804e+003	-2.446e+005	+6.695e+004	-6.840e-001	-2.452e-004	-9.940e-005	1.36800
103.000	2	-5.613e+003	-2.430e+005	+4.673e+004	-6.669e-001	-2.335e-004	-9.707e-005	1.33378

***** TRAVE NUMERO 59 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.854e+003	+1.879e+005	-4.695e+004	-6.840e-001	-2.452e-004	-9.940e-005	1.36800
0.000	2	-2.857e+003	+1.854e+005	-4.672e+004	-6.669e-001	-2.335e-004	-9.707e-005	1.33378
18.000	1	-2.854e+003	+1.879e+005	+4.430e+003	-6.883e-001	-2.448e-004	-1.047e-004	1.37664
18.000	2	-2.857e+003	+1.854e+005	+4.699e+003	-6.710e-001	-2.331e-004	-1.023e-004	1.34202
36.000	1	+2.536e+003	+1.879e+005	+7.469e+003	-6.927e-001	-2.449e-004	-1.101e-004	1.38544
36.000	2	+2.383e+003	+1.854e+005	+9.126e+003	-6.752e-001	-2.332e-004	-1.076e-004	1.35040
54.000	1	+5.260e+003	+1.879e+005	-3.818e+004	-6.972e-001	-2.446e-004	-1.154e-004	1.39442
54.000	2	+5.030e+003	+1.854e+005	-3.377e+004	-6.795e-001	-2.330e-004	-1.128e-004	1.35892
72.000	1	+8.003e+003	+1.879e+005	-1.328e+005	-7.017e-001	-2.429e-004	-1.207e-004	1.40350
72.000	2	+7.696e+003	+1.854e+005	-1.243e+005	-6.838e-001	-2.315e-004	-1.181e-004	1.36758
90.000	1	-8.003e+003	-1.879e+005	+2.769e+005	-7.063e-001	-2.389e-004	-1.260e-004	1.41266
90.000	2	-7.696e+003	-1.854e+005	+2.628e+005	-6.882e-001	-2.277e-004	-1.233e-004	1.37632

***** TRAVE NUMERO 60 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+2.850e+003	+1.139e+005	-2.769e+005	-7.063e-001	-2.389e-004	-1.260e-004	1.41266
0.000	2	+2.407e+003	+1.099e+005	-2.628e+005	-6.882e-001	-2.277e-004	-1.233e-004	1.37632
18.000	1	+5.633e+003	+1.139e+005	-3.282e+005	-7.107e-001	-2.330e-004	-1.292e-004	1.42132
18.000	2	+5.110e+003	+1.099e+005	-3.062e+005	-6.923e-001	-2.222e-004	-1.264e-004	1.38456
36.000	1	+8.433e+003	+1.139e+005	-4.296e+005	-7.150e-001	-2.257e-004	-1.325e-004	1.42992
36.000	2	+7.830e+003	+1.099e+005	-3.981e+005	-6.964e-001	-2.153e-004	-1.295e-004	1.39274
54.000	1	+1.125e+004	+1.139e+005	-5.814e+005	-7.192e-001	-2.158e-004	-1.357e-004	1.43838
54.000	2	+1.057e+004	+1.099e+005	-5.391e+005	-7.004e-001	-2.062e-004	-1.327e-004	1.40080
72.000	1	+1.409e+004	+1.139e+005	-7.839e+005	-7.233e-001	-2.025e-004	-1.389e-004	1.44658
72.000	2	+1.332e+004	+1.099e+005	-7.293e+005	-7.043e-001	-1.938e-004	-1.358e-004	1.40864
90.000	1	-1.409e+004	-1.139e+005	+1.038e+006	-7.272e-001	-1.848e-004	-1.421e-004	1.45440
90.000	2	-1.332e+004	-1.099e+005	+9.691e+005	-7.081e-001	-1.773e-004	-1.389e-004	1.41612

***** TRAVE NUMERO 61 Lunghezza 50.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.627e+002	+9.588e+004	+1.446e+005	-6.566e-001	-2.462e-004	-4.852e-005	1.31322
0.000	2	-8.977e+002	+9.674e+004	+1.428e+005	-6.408e-001	-2.352e-004	-4.656e-005	1.28158
10.000	1	-9.630e+002	+9.588e+004	+1.543e+005	-6.561e-001	-2.477e-004	-4.690e-005	1.31224
10.000	2	-8.977e+002	+9.674e+004	+1.518e+005	-6.403e-001	-2.367e-004	-4.496e-005	1.28064

20.000	1	+1.542e+003	+9.588e+004	+1.514e+005	-6.557e-001	-2.492e-004	-4.524e-005	1.31132
20.000	2	+1.531e+003	+9.674e+004	+1.486e+005	-6.399e-001	-2.382e-004	-4.334e-005	1.27976
30.000	1	+2.792e+003	+9.588e+004	+1.359e+005	-6.552e-001	-2.507e-004	-4.369e-005	1.31048
30.000	2	+2.744e+003	+9.674e+004	+1.333e+005	-6.395e-001	-2.397e-004	-4.181e-005	1.27896
40.000	1	+4.042e+003	+9.588e+004	+1.080e+005	-6.549e-001	-2.522e-004	-4.237e-005	1.30972
40.000	2	+3.955e+003	+9.674e+004	+1.059e+005	-6.391e-001	-2.413e-004	-4.052e-005	1.27824
50.000	1	+4.042e+003	-9.588e+004	-6.760e+004	-6.545e-001	-2.538e-004	-4.142e-005	1.30902
50.000	2	-3.955e+003	-9.674e+004	-6.633e+004	-6.388e-001	-2.428e-004	-3.959e-005	1.27756

***** TRAVE NUMERO 62 Lunghezza 88.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.439e+003	+1.860e+004	+6.760e+004	-6.545e-001	-2.538e-004	-4.142e-005	1.30902
0.000	2	-3.321e+003	+1.959e+004	+6.632e+004	-6.388e-001	-2.428e-004	-3.959e-005	1.27756
17.667	1	-3.439e+003	+1.860e+004	+1.284e+005	-6.537e-001	-2.543e-004	-3.954e-005	1.30738
17.667	2	-3.321e+003	+1.959e+004	+1.250e+005	-6.380e-001	-2.433e-004	-3.776e-005	1.27600
35.333	1	-1.236e+003	+1.860e+004	+1.502e+005	-6.530e-001	-2.548e-004	-3.688e-005	1.30596
35.333	2	-1.185e+003	+1.959e+004	+1.459e+005	-6.373e-001	-2.439e-004	-3.517e-005	1.27464
53.000	1	+3.161e+003	+1.860e+004	+1.332e+005	-6.524e-001	-2.553e-004	-3.417e-005	1.30476
53.000	2	+3.080e+003	+1.959e+004	+1.292e+005	-6.367e-001	-2.444e-004	-3.254e-005	1.27350
70.667	1	+5.356e+003	+1.860e+004	+7.733e+004	-6.519e-001	-2.558e-004	-3.216e-005	1.30378
70.667	2	+5.209e+003	+1.959e+004	+7.476e+004	-6.363e-001	-2.450e-004	-3.059e-005	1.27256
88.333	1	-5.356e+003	-1.860e+004	+1.728e+004	-6.515e-001	-2.564e-004	-3.159e-005	1.30296
88.333	2	-5.208e+003	-1.959e+004	+1.725e+004	-6.359e-001	-2.455e-004	-3.004e-005	1.27180

***** TRAVE NUMERO 63 Lunghezza 88.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.415e+003	-9.207e+004	-1.728e+004	-6.515e-001	-2.564e-004	-3.159e-005	1.30296
0.000	2	-4.265e+003	-9.058e+004	-1.725e+004	-6.359e-001	-2.455e-004	-3.004e-005	1.27180
17.667	1	-4.416e+003	-9.207e+004	+6.073e+004	-6.508e-001	-2.538e-004	-3.117e-005	1.30160
17.667	2	-4.265e+003	-9.058e+004	+5.811e+004	-6.352e-001	-2.430e-004	-2.965e-005	1.27050
35.333	1	-2.225e+003	-9.207e+004	+1.000e+005	-6.502e-001	-2.512e-004	-2.963e-005	1.30040
35.333	2	-2.141e+003	-9.058e+004	+9.593e+004	-6.347e-001	-2.405e-004	-2.817e-005	1.26936
53.000	1	+2.149e+003	-9.207e+004	+1.007e+005	-6.497e-001	-2.487e-004	-2.771e-005	1.29938
53.000	2	+2.102e+003	-9.058e+004	+9.626e+004	-6.342e-001	-2.379e-004	-2.634e-005	1.26838
70.667	1	+4.333e+003	-9.207e+004	+6.273e+004	-6.493e-001	-2.461e-004	-2.615e-005	1.29856
70.667	2	+4.220e+003	-9.058e+004	+5.913e+004	-6.338e-001	-2.354e-004	-2.485e-005	1.26760
88.333	1	-4.333e+003	+9.207e+004	+1.382e+004	-6.489e-001	-2.436e-004	-2.568e-005	1.29790
88.333	2	-4.220e+003	+9.058e+004	+1.543e+004	-6.335e-001	-2.329e-004	-2.443e-005	1.26698

***** TRAVE NUMERO 64 Lunghezza 76.64								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.451e+003	-2.706e+005	-4.758e+004	-6.619e-001	-1.968e-004	+1.343e-005	1.32376
0.000	2	-3.396e+003	-2.575e+005	-5.002e+004	-6.458e-001	-1.868e-004	+1.245e-005	1.29152
15.328	1	-3.451e+003	-2.706e+005	+5.321e+003	-6.648e-001	-1.948e-004	+1.966e-005	1.32952
15.328	2	-3.397e+003	-2.575e+005	+2.043e+003	-6.485e-001	-1.849e-004	+1.837e-005	1.29698
30.657	1	-1.295e+003	-2.706e+005	+2.517e+004	-6.677e-001	-1.935e-004	+2.604e-005	1.33540
30.657	2	-1.300e+003	-2.575e+005	+2.197e+004	-6.513e-001	-1.836e-004	+2.443e-005	1.30256
45.985	1	+3.050e+003	-2.706e+005	+1.180e+004	-6.707e-001	-1.921e-004	+3.244e-005	1.34138
45.985	2	+2.923e+003	-2.575e+005	+9.612e+003	-6.541e-001	-1.823e-004	+3.051e-005	1.30824
61.314	1	+5.239e+003	-2.706e+005	-3.495e+004	-6.737e-001	-1.903e-004	+3.871e-005	1.34750
61.314	2	+5.051e+003	-2.575e+005	-3.520e+004	-6.570e-001	-1.805e-004	+3.647e-005	1.31404
76.642	1	-5.239e+003	+2.706e+005	+1.153e+005	-6.768e-001	-1.875e-004	+4.473e-005	1.35368
76.642	2	-5.051e+003	+2.575e+005	+1.126e+005	-6.600e-001	-1.778e-004	+4.219e-005	1.31992

***** TRAVE NUMERO 65 Lunghezza 76.64								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.294e+003	-3.720e+005	-1.153e+005	-6.768e-001	-1.875e-004	+4.473e-005	1.35368
0.000	2	-1.343e+003	-3.567e+005	-1.126e+005	-6.600e-001	-1.778e-004	+4.219e-005	1.31992
15.328	1	-1.294e+003	-3.720e+005	-9.542e+004	-6.798e-001	-1.836e-004	+5.299e-005	1.35950
15.328	2	-1.342e+003	-3.567e+005	-9.204e+004	-6.627e-001	-1.740e-004	+5.010e-005	1.32542
30.657	1	+3.164e+003	-3.720e+005	-1.097e+005	-6.827e-001	-1.797e-004	+6.125e-005	1.36538
30.657	2	+2.990e+003	-3.567e+005	-1.046e+005	-6.655e-001	-1.703e-004	+5.803e-005	1.33098
45.985	1	+5.410e+003	-3.720e+005	-1.582e+005	-6.857e-001	-1.753e-004	+6.940e-005	1.37132
45.985	2	+5.171e+003	-3.567e+005	-1.504e+005	-6.683e-001	-1.661e-004	+6.583e-005	1.33660
61.314	1	+7.666e+003	-3.720e+005	-2.411e+005	-6.886e-001	-1.699e-004	+7.727e-005	1.37728
61.314	2	+7.363e+003	-3.567e+005	-2.297e+005	-6.711e-001	-1.610e-004	+7.339e-005	1.34226
76.642	1	-7.666e+003	+3.720e+005	+3.586e+005	-6.916e-001	-1.629e-004	+8.472e-005	1.38322
76.642	2	-7.363e+003	+3.567e+005	+3.425e+005	-6.740e-001	-1.542e-004	+8.054e-005	1.34790

***** TRAVE NUMERO 66 Lunghezza 76.64								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+1.413e+003	-5.344e+005	-3.586e+005	-6.916e-001	-1.629e-004	+8.472e-005	1.38322
0.000	2	+1.163e+003	-5.148e+005	-3.426e+005	-6.740e-001	-1.542e-004	+8.054e-005	1.34790
15.328	1	+3.703e+003	-5.344e+005	-3.803e+005	-6.943e-001	-1.537e-004	+9.569e-005	1.38868
15.328	2	+3.387e+003	-5.148e+005	-3.604e+005	-6.765e-001	-1.455e-004	+9.112e-005	1.35306
30.657	1	+6.003e+003	-5.344e+005	-4.371e+005	-6.970e-001	-1.440e-004	+1.065e-004	1.39406
30.657	2	+5.621e+003	-5.148e+005	-4.123e+005	-6.791e-001	-1.362e-004	+1.016e-004	1.35814
45.985	1	+8.312e+003	-5.344e+005	-5.291e+005	-6.997e-001	-1.330e-004	+1.170e-004	1.39932
45.985	2	+7.864e+003	-5.148e+005	-4.985e+005	-6.816e-001	-1.258e-004	+1.117e-004	1.36314
61.314	1	+1.063e+004	-5.344e+005	-6.565e+005	-7.022e-001	-1.203e-004	+1.270e-004	1.40444
61.314	2	+1.012e+004	-5.148e+005	-6.190e+005	-6.840e-001	-1.138e-004	+1.215e-004	1.36798
76.642	1	-1.063e+004	+5.344e+005	-8.195e+005	-7.047e-001	-1.052e-004	+1.365e-004	1.40934
76.642	2	-1.012e+004	+5.148e+005	+7.741e+005	-6.863e-001	-9.948e-005	+1.306e-004	1.37262

***** TRAVE NUMERO 67 Lunghezza 76.64									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-3.190e+003	+7.556e+005	-6.968e+005	-7.098e-001	-3.227e-005	-2.212e-004	1.41966	
0.000	2	-2.782e+003	+7.272e+005	-6.304e+005	-6.915e-001	-3.111e-005	-2.109e-004	1.38300	
15.328	1	-3.190e+003	+7.556e+005	-6.479e+005	-7.083e-001	-4.759e-005	-2.063e-004	1.41668	
15.328	2	-2.783e+003	+7.272e+005	-5.877e+005	-6.901e-001	-4.525e-005	-1.964e-004	1.38018	
30.657	1	+1.512e+003	+7.556e+005	-6.351e+005	-7.067e-001	-6.242e-005	-1.913e-004	1.41350	
30.657	2	+1.786e+003	+7.272e+005	-5.801e+005	-6.886e-001	-5.898e-005	-1.818e-004	1.37718	
45.985	1	+3.854e+003	+7.556e+005	-6.582e+005	-7.050e-001	-7.733e-005	-1.763e-004	1.41010	
45.985	2	+4.061e+003	+7.272e+005	-6.075e+005	-6.870e-001	-7.287e-005	-1.672e-004	1.37398	
61.314	1	+6.189e+003	+7.556e+005	-7.173e+005	-7.032e-001	-9.290e-005	-1.615e-004	1.40648	
61.314	2	+6.330e+003	+7.272e+005	-6.698e+005	-6.853e-001	-8.748e-005	-1.529e-004	1.37060	
76.642	1	-6.188e+003	-7.556e+005	+8.122e+005	-7.013e-001	-1.097e-004	-1.470e-004	1.40262	
76.642	2	-6.329e+003	-7.272e+005	+7.668e+005	-6.835e-001	-1.034e-004	-1.389e-004	1.36698	

***** TRAVE NUMERO 68 Lunghezza 76.64									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-1.064e+004	+5.151e+005	-8.120e+005	-7.013e-001	-1.097e-004	-1.470e-004	1.40262	
0.000	2	-1.013e+004	+4.960e+005	-7.666e+005	-6.835e-001	-1.034e-004	-1.389e-004	1.36698	
15.328	1	-1.064e+004	+5.151e+005	-6.489e+005	-6.988e-001	-1.245e-004	-1.380e-004	1.39752	
15.328	2	-1.012e+004	+4.960e+005	-6.114e+005	-6.811e-001	-1.174e-004	-1.301e-004	1.36216	
30.657	1	-8.336e+003	+5.151e+005	-5.211e+005	-6.961e-001	-1.370e-004	-1.283e-004	1.39220	
30.657	2	-7.883e+003	+4.960e+005	-4.906e+005	-6.786e-001	-1.292e-004	-1.208e-004	1.35714	
45.985	1	-6.040e+003	+5.151e+005	-4.285e+005	-6.934e-001	-1.477e-004	-1.183e-004	1.38672	
45.985	2	-5.652e+003	+4.960e+005	-4.040e+005	-6.760e-001	-1.394e-004	-1.110e-004	1.35198	
61.314	1	-3.754e+003	+5.151e+005	-3.709e+005	-6.906e-001	-1.572e-004	-1.079e-004	1.38114	
61.314	2	-3.429e+003	+4.960e+005	-3.514e+005	-6.734e-001	-1.484e-004	-1.010e-004	1.34672	
76.642	1	+1.478e+003	-5.151e+005	+3.483e+005	-6.877e-001	-1.661e-004	-9.731e-005	1.37548	
76.642	2	+1.217e+003	-4.960e+005	+3.327e+005	-6.707e-001	-1.569e-004	-9.082e-005	1.34140	

***** TRAVE NUMERO 69 Lunghezza 76.64									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-7.603e+003	+3.552e+005	-3.483e+005	-6.877e-001	-1.661e-004	-9.731e-005	1.37548	
0.000	2	-7.307e+003	+3.403e+005	-3.327e+005	-6.707e-001	-1.569e-004	-9.082e-005	1.34140	
15.328	1	-7.603e+003	+3.552e+005	-2.317e+005	-6.847e-001	-1.729e-004	-9.021e-005	1.36936	
15.328	2	-7.306e+003	+3.403e+005	-2.207e+005	-6.678e-001	-1.634e-004	-8.400e-005	1.33560	
30.657	1	-5.361e+003	+3.552e+005	-1.495e+005	-6.816e-001	-1.781e-004	-8.269e-005	1.36322	
30.657	2	-5.127e+003	+3.403e+005	-1.421e+005	-6.649e-001	-1.683e-004	-7.680e-005	1.32980	
45.985	1	-3.130e+003	+3.552e+005	-1.016e+005	-6.786e-001	-1.822e-004	-7.491e-005	1.35710	
45.985	2	-2.958e+003	+3.403e+005	-9.679e+004	-6.620e-001	-1.723e-004	-6.934e-005	1.32404	
61.314	1	+1.297e+003	+3.552e+005	-8.759e+004	-6.755e-001	-1.858e-004	-6.700e-005	1.35106	
61.314	2	+1.349e+003	+3.403e+005	-8.454e+004	-6.592e-001	-1.758e-004	-6.176e-005	1.31834	
76.642	1	-1.297e+003	-3.552e+005	+1.075e+005	-6.725e-001	-1.895e-004	-5.910e-005	1.34506	
76.642	2	-1.349e+003	-3.403e+005	+1.052e+005	-6.564e-001	-1.793e-004	-5.420e-005	1.31270	

***** TRAVE NUMERO 70 Lunghezza 78.33									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-2.450e+003	+1.516e+005	+1.037e+005	-6.410e-001	-2.164e-004	-2.850e-006	1.28190	
0.000	2	-2.418e+003	+1.500e+005	+9.578e+004	-6.266e-001	-2.057e-004	-9.803e-007	1.25316	
15.667	1	-2.449e+003	+1.516e+005	+1.421e+005	-6.409e-001	-2.201e-004	-7.654e-007	1.28172	
15.667	2	-2.417e+003	+1.500e+005	+1.337e+005	-6.265e-001	-2.094e-004	+9.653e-007	1.25302	
31.333	1	+1.361e+003	+1.516e+005	+1.506e+005	-6.409e-001	-2.238e-004	+1.715e-006	1.28170	
31.333	2	+1.285e+003	+1.500e+005	+1.425e+005	-6.265e-001	-2.131e-004	+3.306e-006	1.25306	
47.000	1	+3.266e+003	+1.516e+005	+1.293e+005	-6.409e-001	-2.276e-004	+4.088e-006	1.28186	
47.000	2	+3.137e+003	+1.500e+005	+1.224e+005	-6.266e-001	-2.168e-004	+5.552e-006	1.25328	
62.667	1	+5.172e+003	+1.516e+005	+7.810e+004	-6.411e-001	-2.313e-004	+5.847e-006	1.28220	
62.667	2	+4.989e+003	+1.500e+005	+7.232e+004	-6.268e-001	-2.205e-004	+7.211e-006	1.25364	
78.333	1	-5.172e+003	-1.516e+005	+2.899e+003	-6.413e-001	-2.350e-004	+6.484e-006	1.28266	
78.333	2	-4.989e+003	-1.500e+005	+4.901e+003	-6.271e-001	-2.242e-004	+7.790e-006	1.25414	

***** TRAVE NUMERO 71 Lunghezza 88.33									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-4.007e+003	+8.615e+004	-2.900e+003	-6.413e-001	-2.350e-004	+6.484e-006	1.28266	
0.000	2	-3.910e+003	+8.520e+004	-4.902e+003	-6.271e-001	-2.242e-004	+7.790e-006	1.25414	
17.667	1	-4.007e+003	+8.615e+004	+6.790e+004	-6.413e-001	-2.374e-004	+7.106e-006	1.28266	
17.667	2	-3.910e+003	+8.520e+004	+6.418e+004	-6.271e-001	-2.265e-004	+8.357e-006	1.25418	
35.333	1	-1.857e+003	+8.615e+004	+1.007e+005	-6.414e-001	-2.398e-004	+8.718e-006	1.28282	
35.333	2	-1.820e+003	+8.520e+004	+9.634e+004	-6.272e-001	-2.289e-004	+9.892e-006	1.25440	
53.000	1	+2.446e+003	+8.615e+004	+9.552e+004	-6.416e-001	-2.422e-004	+1.059e-005	1.28318	
53.000	2	+2.362e+003	+8.520e+004	+9.156e+004	-6.274e-001	-2.313e-004	+1.169e-005	1.25480	
70.667	1	+4.598e+003	+8.615e+004	+5.231e+004	-6.419e-001	-2.446e-004	+1.201e-005	1.28374	
70.667	2	+4.455e+003	+8.520e+004	+4.983e+004	-6.277e-001	-2.336e-004	+1.304e-005	1.25538	
88.333	1	-4.598e+003	-8.615e+004	+2.894e+004	-6.422e-001	-2.470e-004	+1.223e-005	1.28444	
88.333	2	-4.454e+003	-8.520e+004	+2.888e+004	-6.281e-001	-2.360e-004	+1.324e-005	1.25610	

***** TRAVE NUMERO 72 Lunghezza 50.00									
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-2.525e+003	-5.589e+004	-8.587e+003	-6.435e-001	-2.462e-004	+1.772e-005	1.28698	
0.000	2	-2.446e+003	-5.607e+004	-9.620e+003	-6.294e-001	-2.352e-004	+1.848e-005	1.25882	
10.000	1	-2.525e+003	-5.589e+004	+1.667e+004	-6.436e-001	-2.454e-004	+1.776e-005	1.28726	
10.000	2	-2.446e+003	-5.607e+004	+1.484e+004	-6.295e-001	-2.343e-004	+1.851e-005	1.25910	
20.000	1	-1.303e+003	-5.589e+004	+2.969e+004	-6.438e-001	-2.445e-004	+1.801e-005	1.28756	
20.000	2	-1.257e+003	-5.607e+004	+2.740e+004	-6.297e-001	-2.334e-004	+1.874e-005	1.25944	
30.000	1	+1.144e+003	-5.589e+004	+3.049e+004	-6.440e-001	-2.436e-004	+1.834e-005	1.28792	

30.000	2	+1.122e+003	-5.607e+004	+2.808e+004	-6.299e-001	-2.325e-004	+1.904e-005	1.25980
40.000	1	+2.368e+003	-5.589e+004	+1.905e+004	-6.442e-001	-2.427e-004	+1.861e-005	1.28834
40.000	2	+2.313e+003	-5.607e+004	+1.685e+004	-6.301e-001	-2.316e-004	+1.928e-005	1.26022
50.000	1	-2.368e+003	+5.589e+004	+4.633e+003	-6.444e-001	-2.418e-004	+1.868e-005	1.28878
50.000	2	-2.313e+003	+5.607e+004	+6.271e+003	-6.303e-001	-2.307e-004	+1.934e-005	1.26070

***** TRAVE NUMERO 73 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.457e+003	-1.267e+005	-5.138e+005	-7.197e-001	-3.000e-004	+6.112e-005	1.43934
0.000	2	-7.550e+003	-1.089e+005	-5.419e+005	-7.057e-001	-2.874e-004	+6.253e-005	1.41134
19.500	1	-7.457e+003	-1.267e+005	-3.684e+005	-7.252e-001	-2.907e-004	+6.500e-005	1.45038
19.500	2	-7.550e+003	-1.089e+005	-3.946e+005	-7.109e-001	-2.775e-004	+6.587e-005	1.42186
39.000	1	-4.375e+003	-1.267e+005	-2.831e+005	-7.307e-001	-2.838e-004	+6.889e-005	1.46130
39.000	2	-4.535e+003	-1.089e+005	-3.062e+005	-7.161e-001	-2.701e-004	+6.921e-005	1.43224
58.500	1	+1.866e+003	-1.267e+005	-2.584e+005	-7.361e-001	-2.781e-004	+7.278e-005	1.47216
58.500	2	+1.568e+003	-1.089e+005	-2.770e+005	-7.213e-001	-2.639e-004	+7.255e-005	1.44256
78.000	1	+5.024e+003	-1.267e+005	-2.947e+005	-7.415e-001	-2.722e-004	+7.666e-005	1.48302
78.000	2	+4.656e+003	-1.089e+005	-3.076e+005	-7.264e-001	-2.578e-004	+7.589e-005	1.45284
97.500	1	-5.024e+003	+1.267e+005	+3.927e+005	-7.469e-001	-2.650e-004	+8.055e-005	1.49382
97.500	2	-4.656e+003	+1.089e+005	+3.984e+005	-7.315e-001	-2.503e-004	+7.923e-005	1.46306

***** TRAVE NUMERO 74 Lunghezza 97.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.041e+003	+6.117e+004	+3.053e+005	-6.910e-001	-3.634e-004	-7.427e-005	1.38206
0.000	2	-8.774e+003	+5.959e+004	+2.992e+005	-6.774e-001	-3.524e-004	-7.110e-005	1.35484
19.500	1	-9.042e+003	+6.117e+004	+4.816e+005	-6.894e-001	-3.653e-004	-6.596e-005	1.37874
19.500	2	-8.775e+003	+5.959e+004	+4.703e+005	-6.758e-001	-3.542e-004	-6.298e-005	1.35166
39.000	1	-6.510e+003	+6.117e+004	+6.085e+005	-6.880e-001	-3.672e-004	-5.446e-005	1.37596
39.000	2	-6.306e+003	+5.959e+004	+5.933e+005	-6.745e-001	-3.561e-004	-5.175e-005	1.34900
58.500	1	-3.985e+003	+6.117e+004	+6.862e+005	-6.869e-001	-3.691e-004	-4.080e-005	1.37384
58.500	2	-3.844e+003	+5.959e+004	+6.682e+005	-6.735e-001	-3.579e-004	-3.844e-005	1.34700
78.000	1	-1.465e+003	+6.117e+004	+7.148e+005	-6.862e-001	-3.709e-004	-2.601e-005	1.37244
78.000	2	-1.387e+003	+5.959e+004	+6.953e+005	-6.728e-001	-3.597e-004	-2.405e-005	1.34568
97.500	1	-1.052e+003	-6.117e+004	-6.943e+005	-6.859e-001	-3.728e-004	-1.114e-005	1.37178
97.500	2	-1.068e+003	-5.959e+004	-6.744e+005	-6.726e-001	-3.615e-004	-9.599e-006	1.34510

***** TRAVE NUMERO 75 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-8.908e+003	+1.887e+005	-5.015e+004	-6.980e-001	-3.412e-004	-9.012e-005	1.39600
0.000	2	-8.462e+003	+1.841e+005	-2.721e+004	-6.841e-001	-3.307e-004	-8.764e-005	1.36824
15.000	1	-8.909e+003	+1.887e+005	+8.348e+004	-6.964e-001	-3.456e-004	-8.985e-005	1.39284
15.000	2	-8.462e+003	+1.841e+005	+9.972e+004	-6.826e-001	-3.350e-004	-8.705e-005	1.36520
30.000	1	-6.936e+003	+1.887e+005	+1.875e+005	-6.949e-001	-3.501e-004	-8.765e-005	1.38984
30.000	2	-6.539e+003	+1.841e+005	+1.978e+005	-6.812e-001	-3.394e-004	-8.463e-005	1.36230
45.000	1	-4.968e+003	+1.887e+005	+2.620e+005	-6.935e-001	-3.545e-004	-8.400e-005	1.38702
45.000	2	-4.621e+003	+1.841e+005	+2.671e+005	-6.798e-001	-3.437e-004	-8.086e-005	1.35958
60.000	1	-3.006e+003	+1.887e+005	+3.071e+005	-6.922e-001	-3.590e-004	-7.938e-005	1.38442
60.000	2	-2.708e+003	+1.841e+005	+3.077e+005	-6.786e-001	-3.481e-004	-7.619e-005	1.35710
75.000	1	+1.048e+003	-1.887e+005	-3.228e+005	-6.910e-001	-3.634e-004	-7.427e-005	1.38206
75.000	2	+7.997e+002	-1.841e+005	-3.197e+005	-6.774e-001	-3.524e-004	-7.110e-005	1.35484

***** TRAVE NUMERO 76 Lunghezza 75.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+4.960e+002	-1.994e+005	+3.588e+005	-6.889e-001	-3.634e-004	+5.343e-005	1.37774
0.000	2	+2.890e+002	-1.940e+005	+3.545e+005	-6.756e-001	-3.523e-004	+5.332e-005	1.35112
15.000	1	+2.445e+003	-1.994e+005	+3.514e+005	-6.897e-001	-3.587e-004	+5.919e-005	1.37944
15.000	2	+2.190e+003	-1.940e+005	+3.502e+005	-6.764e-001	-3.477e-004	+5.903e-005	1.35282
30.000	1	+4.397e+003	-1.994e+005	+3.147e+005	-6.907e-001	-3.540e-004	+6.460e-005	1.38142
30.000	2	+4.094e+003	-1.940e+005	+3.173e+005	-6.774e-001	-3.431e-004	+6.445e-005	1.35478
45.000	1	+6.353e+003	-1.994e+005	+2.487e+005	-6.918e-001	-3.493e-004	+6.917e-005	1.38364
45.000	2	+6.003e+003	-1.940e+005	+2.559e+005	-6.785e-001	-3.386e-004	+6.911e-005	1.35698
60.000	1	+8.314e+003	-1.994e+005	+1.534e+005	-6.931e-001	-3.446e-004	+7.244e-005	1.38610
60.000	2	+7.915e+003	-1.940e+005	+1.659e+005	-6.797e-001	-3.340e-004	+7.253e-005	1.35942
75.000	1	-8.314e+003	+1.994e+005	-2.872e+004	-6.944e-001	-3.399e-004	+7.392e-005	1.38870
75.000	2	-7.915e+003	+1.940e+005	-4.714e+004	-6.810e-001	-3.294e-004	+7.426e-005	1.36200

***** TRAVE NUMERO 77 Lunghezza 103.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.358e+003	-1.308e+004	-1.522e+004	-6.454e-001	-2.386e-004	+1.925e-005	1.29076
0.000	2	-5.229e+003	-1.179e+004	-1.638e+004	-6.314e-001	-2.275e-004	+1.979e-005	1.26272
20.600	1	-5.358e+003	-1.308e+004	+9.514e+004	-6.501e-001	-2.396e-004	+1.967e-005	1.30024
20.600	2	-5.229e+003	-1.179e+004	+9.134e+004	-6.359e-001	-2.284e-004	+2.017e-005	1.27174
41.200	1	-2.473e+003	-1.308e+004	+1.461e+005	-6.550e-001	-2.422e-004	+2.009e-005	1.30998
41.200	2	-2.415e+003	-1.179e+004	+1.411e+005	-6.405e-001	-2.309e-004	+2.055e-005	1.28104
61.800	1	+3.369e+003	-1.308e+004	+1.371e+005	-6.600e-001	-2.454e-004	+2.052e-005	1.32006
61.800	2	+3.283e+003	-1.179e+004	+1.324e+005	-6.453e-001	-2.340e-004	+2.093e-005	1.29064
82.400	1	+6.329e+003	-1.308e+004	+6.770e+004	-6.652e-001	-2.477e-004	+2.094e-005	1.33046
82.400	2	+6.168e+003	-1.179e+004	+6.476e+004	-6.503e-001	-2.362e-004	+2.131e-005	1.30056
103.000	1	-6.329e+003	+1.308e+004	+6.267e+004	-6.705e-001	-2.477e-004	+2.137e-005	1.34110
103.000	2	-6.168e+003	+1.179e+004	+6.231e+004	-6.554e-001	-2.362e-004	+2.169e-005	1.31072

***** TRAVE NUMERO 78 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	-2.945e+003	-1.068e+005	-6.266e+004	-6.705e-001	-2.477e-004	+2.137e-005	1.34110
0.000	2	-2.948e+003	-1.051e+005	-6.230e+004	-6.554e-001	-2.362e-004	+2.169e-005	1.31072
18.000	1	-2.945e+003	-1.068e+005	-9.648e+003	-6.749e-001	-2.470e-004	+2.439e-005	1.34982
18.000	2	-2.948e+003	-1.051e+005	-9.230e+003	-6.595e-001	-2.355e-004	+2.467e-005	1.31904
36.000	1	+2.329e+003	-1.068e+005	-3.931e+003	-6.794e-001	-2.469e-004	+2.741e-005	1.35870
36.000	2	+2.192e+003	-1.051e+005	-2.258e+003	-6.637e-001	-2.354e-004	+2.765e-005	1.32748
54.000	1	+4.995e+003	-1.068e+005	-4.586e+004	-6.839e-001	-2.464e-004	+3.044e-005	1.36772
54.000	2	+4.790e+003	-1.051e+005	-4.172e+004	-6.680e-001	-2.350e-004	+3.063e-005	1.33608
72.000	1	+7.681e+003	-1.068e+005	-1.358e+005	-6.884e-001	-2.446e-004	+3.346e-005	1.37686
72.000	2	+7.407e+003	-1.051e+005	-1.279e+005	-6.724e-001	-2.333e-004	+3.360e-005	1.34480
90.000	1	-7.681e+003	+1.068e+005	+2.740e+005	-6.930e-001	-2.406e-004	+3.648e-005	1.38606
90.000	2	-7.407e+003	+1.051e+005	+2.613e+005	-6.768e-001	-2.295e-004	+3.658e-005	1.35358

***** TRAVE NUMERO 79 Lunghezza 90.00								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+2.599e+003	-2.321e+005	-2.740e+005	-6.930e-001	-2.406e-004	+3.648e-005	1.38606
0.000	2	+2.185e+003	-2.292e+005	-2.612e+005	-6.768e-001	-2.295e-004	+3.658e-005	1.35358
18.000	1	+5.324e+003	-2.321e+005	-3.208e+005	-6.974e-001	-2.348e-004	+4.306e-005	1.39476
18.000	2	+4.839e+003	-2.292e+005	-3.006e+005	-6.809e-001	-2.241e-004	+4.307e-005	1.36188
36.000	1	+8.067e+003	-2.321e+005	-4.166e+005	-7.017e-001	-2.277e-004	+4.963e-005	1.40342
36.000	2	+7.511e+003	-2.292e+005	-3.877e+005	-6.851e-001	-2.174e-004	+4.956e-005	1.37012
54.000	1	+1.083e+004	-2.321e+005	-5.618e+005	-7.060e-001	-2.181e-004	+5.620e-005	1.41192
54.000	2	+1.020e+004	-2.292e+005	-5.229e+005	-6.891e-001	-2.085e-004	+5.605e-005	1.37822
72.000	1	+1.361e+004	-2.321e+005	-7.568e+005	-7.101e-001	-2.053e-004	+6.278e-005	1.42020
72.000	2	+1.291e+004	-2.292e+005	-7.065e+005	-6.931e-001	-1.965e-004	+6.254e-005	1.38614
90.000	1	-1.361e+004	+2.321e+005	+1.002e+006	-7.140e-001	-1.882e-004	+6.935e-005	1.42810
90.000	2	-1.291e+004	+2.292e+005	+9.388e+005	-6.969e-001	-1.805e-004	+6.903e-005	1.39370

***** TRAVE NUMERO 80 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+2.509e+003	-7.302e+005	-9.997e+005	-7.472e-001	-1.111e-004	-6.691e-005	1.49434
0.000	2	+2.406e+003	-6.984e+005	-9.498e+005	-7.275e-001	-1.122e-004	-6.698e-005	1.45500
14.500	1	+4.589e+003	-7.302e+005	-1.036e+006	-7.462e-001	-9.445e-005	-8.288e-005	1.49230
14.500	2	+4.418e+003	-6.984e+005	-9.847e+005	-7.265e-001	-9.624e-005	-8.216e-005	1.45296
29.000	1	+6.665e+003	-7.302e+005	-1.103e+006	-7.449e-001	-7.779e-005	-9.966e-005	1.48986
29.000	2	+6.425e+003	-6.984e+005	-1.049e+006	-7.253e-001	-8.031e-005	-9.811e-005	1.45054
43.500	1	+8.736e+003	-7.302e+005	-1.199e+006	-7.435e-001	-6.113e-005	-1.177e-004	1.48704
43.500	2	+8.428e+003	-6.984e+005	-1.142e+006	-7.239e-001	-6.437e-005	-1.153e-004	1.44776
58.000	1	+1.080e+004	-7.302e+005	-1.326e+006	-7.419e-001	-4.447e-005	-1.375e-004	1.48376
58.000	2	+1.043e+004	-6.984e+005	-1.264e+006	-7.223e-001	-4.844e-005	-1.342e-004	1.44456
72.500	1	-1.080e+004	+7.302e+005	+1.483e+006	-7.400e-001	-2.782e-005	-1.596e-004	1.47996
72.500	2	-1.042e+004	+6.984e+005	+1.415e+006	-7.204e-001	-3.251e-005	-1.552e-004	1.44086

***** TRAVE NUMERO 81 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+3.317e+003	-5.514e+005	-4.564e+005	-7.490e-001	-1.740e-004	-1.453e-005	1.49794
0.000	2	+3.112e+003	-5.309e+005	-4.312e+005	-7.295e-001	-1.727e-004	-1.739e-005	1.45892
14.500	1	+5.406e+003	-5.514e+005	-5.045e+005	-7.488e-001	-1.614e-004	-2.207e-005	1.49758
14.500	2	+5.134e+003	-5.309e+005	-4.763e+005	-7.292e-001	-1.606e-004	-2.451e-005	1.45846
29.000	1	+7.494e+003	-5.514e+005	-5.829e+005	-7.485e-001	-1.488e-004	-3.060e-005	1.49708
29.000	2	+7.154e+003	-5.309e+005	-5.508e+005	-7.289e-001	-1.485e-004	-3.257e-005	1.45788
43.500	1	+9.582e+003	-5.514e+005	-6.915e+005	-7.482e-001	-1.363e-004	-4.060e-005	1.49640
43.500	2	+9.173e+003	-5.309e+005	-6.545e+005	-7.286e-001	-1.364e-004	-4.203e-005	1.45714
58.000	1	+1.167e+004	-5.514e+005	-8.305e+005	-7.478e-001	-1.237e-004	-5.255e-005	1.49552
58.000	2	+1.119e+004	-5.309e+005	-7.875e+005	-7.281e-001	-1.243e-004	-5.335e-005	1.45620
72.500	1	-1.166e+004	+5.514e+005	+9.996e+005	-7.472e-001	-1.111e-004	-6.691e-005	1.49434
72.500	2	-1.119e+004	+5.309e+005	+9.498e+005	-7.275e-001	-1.122e-004	-6.698e-005	1.45500

***** TRAVE NUMERO 82 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.791e+002	-3.874e+005	-1.737e+005	-7.487e-001	-2.182e-004	+5.434e-006	1.49740
0.000	2	-3.498e+002	-3.723e+005	-1.634e+005	-7.295e-001	-2.152e-004	+1.335e-006	1.45894
14.500	1	+1.810e+003	-3.874e+005	-1.696e+005	-7.488e-001	-2.093e-004	+2.740e-006	1.49752
14.500	2	+1.672e+003	-3.723e+005	-1.583e+005	-7.295e-001	-2.067e-004	-1.189e-006	1.45894
29.000	1	+3.900e+003	-3.874e+005	-1.959e+005	-7.488e-001	-2.005e-004	-1.277e-007	1.49764
29.000	2	+3.695e+003	-3.723e+005	-1.826e+005	-7.295e-001	-1.982e-004	-3.863e-006	1.45894
43.500	1	+5.989e+003	-3.874e+005	-2.524e+005	-7.489e-001	-1.917e-004	-3.645e-006	1.49778
43.500	2	+5.717e+003	-3.723e+005	-2.361e+005	-7.295e-001	-1.897e-004	-7.149e-006	1.45896
58.000	1	+8.079e+003	-3.874e+005	-3.392e+005	-7.489e-001	-1.828e-004	-8.288e-006	1.49788
58.000	2	+7.739e+003	-3.723e+005	-3.190e+005	-7.295e-001	-1.812e-004	-1.150e-005	1.45896
72.500	1	-8.079e+003	+3.874e+005	+4.564e+005	-7.490e-001	-1.740e-004	-1.453e-005	1.49794
72.500	2	-7.738e+003	+3.723e+005	+4.312e+005	-7.295e-001	-1.727e-004	-1.739e-005	1.45892

***** TRAVE NUMERO 83 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.602e+003	-2.193e+005	-5.969e+004	-7.479e-001	-2.432e-004	+9.840e-006	1.49582
0.000	2	-2.583e+003	-2.076e+005	-5.765e+004	-7.290e-001	-2.389e-004	+5.409e-006	1.45802
14.500	1	-2.602e+003	-2.193e+005	-2.197e+004	-7.480e-001	-2.382e-004	+9.199e-006	1.49596
14.500	2	-2.583e+003	-2.076e+005	-2.020e+004	-7.290e-001	-2.341e-004	+4.798e-006	1.45804
29.000	1	+1.572e+003	-2.193e+005	-1.449e+004	-7.481e-001	-2.332e-004	+8.913e-006	1.49620
29.000	2	+1.458e+003	-2.076e+005	-1.204e+004	-7.291e-001	-2.294e-004	+4.545e-006	1.45814
43.500	1	+3.659e+003	-2.193e+005	-3.728e+004	-7.483e-001	-2.282e-004	+8.507e-006	1.49654
43.500	2	+3.479e+003	-2.076e+005	-3.318e+004	-7.292e-001	-2.247e-004	+4.190e-006	1.45834
58.000	1	+5.748e+003	-2.193e+005	-9.034e+004	-7.485e-001	-2.232e-004	+7.505e-006	1.49694
58.000	2	+5.501e+003	-2.076e+005	-8.363e+004	-7.293e-001	-2.199e-004	+3.274e-006	1.45862

72.500	1	-5.747e+003	+2.193e+005	+1.737e+005	-7.487e-001	-2.182e-004	+5.434e-006	1.49740
72.500	2	-5.500e+003	+2.076e+005	+1.634e+005	-7.295e-001	-2.152e-004	+1.335e-006	1.45894

***** TRAVE NUMERO 84 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.757e+003	-5.422e+004	-2.991e+004	-7.472e-001	-2.494e-004	+8.613e-006	1.49436
0.000	2	-3.687e+003	-4.497e+004	-2.222e+004	-7.286e-001	-2.440e-004	+4.340e-006	1.45720
14.500	1	-3.758e+003	-5.422e+004	+2.457e+004	-7.472e-001	-2.481e-004	+8.571e-006	1.49442
14.500	2	-3.688e+003	-4.497e+004	+2.125e+004	-7.286e-001	-2.430e-004	+4.254e-006	1.45714
29.000	1	-1.674e+003	-5.422e+004	+4.884e+004	-7.473e-001	-2.469e-004	+9.147e-006	1.49460
29.000	2	-1.669e+003	-4.497e+004	+4.544e+004	-7.286e-001	-2.419e-004	+4.777e-006	1.45720
43.500	1	+2.495e+003	-5.422e+004	+4.289e+004	-7.474e-001	-2.457e-004	+9.867e-006	1.49490
43.500	2	+2.370e+003	-4.497e+004	+4.036e+004	-7.287e-001	-2.409e-004	+5.450e-006	1.45736
58.000	1	+4.581e+003	-5.422e+004	+6.717e+003	-7.477e-001	-2.444e-004	+1.026e-005	1.49530
58.000	2	+4.390e+003	-4.497e+004	+5.995e+003	-7.288e-001	-2.399e-004	+5.814e-006	1.45764
72.500	1	-4.580e+003	+5.422e+004	+5.970e+004	-7.479e-001	-2.432e-004	+9.840e-006	1.49582
72.500	2	-4.389e+003	+4.497e+004	+5.766e+004	-7.290e-001	-2.389e-004	+5.409e-006	1.45802

***** TRAVE NUMERO 85 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.007e+003	+9.254e+004	-1.853e+004	-7.466e-001	-2.388e-004	+5.775e-006	1.49326
0.000	2	-3.921e+003	+9.965e+004	-2.387e+004	-7.283e-001	-2.326e-004	+1.948e-006	1.45670
14.500	1	-4.007e+003	+9.254e+004	+3.957e+004	-7.466e-001	-2.409e-004	+5.940e-006	1.49324
14.500	2	-3.921e+003	+9.965e+004	+3.298e+004	-7.283e-001	-2.349e-004	+2.020e-006	1.45658
29.000	1	-1.925e+003	+9.254e+004	+6.749e+004	-7.467e-001	-2.430e-004	+6.780e-006	1.49334
29.000	2	-1.903e+003	+9.965e+004	+6.057e+004	-7.283e-001	-2.372e-004	+2.754e-006	1.45656
43.500	1	+2.239e+003	+9.254e+004	+6.522e+004	-7.468e-001	-2.452e-004	+7.821e-006	1.49356
43.500	2	+2.133e+003	+9.965e+004	+5.891e+004	-7.283e-001	-2.395e-004	+3.691e-006	1.45664
58.000	1	+4.322e+003	+9.254e+004	+3.275e+004	-7.469e-001	-2.473e-004	+8.590e-006	1.49390
58.000	2	+4.152e+003	+9.965e+004	+2.798e+004	-7.284e-001	-2.417e-004	+4.373e-006	1.45686
72.500	1	-4.322e+003	-9.254e+004	+2.992e+004	-7.472e-001	-2.494e-004	+8.613e-006	1.49436
72.500	2	-4.151e+003	-9.965e+004	+3.222e+004	-7.286e-001	-2.440e-004	+4.340e-006	1.45720

***** TRAVE NUMERO 86 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.166e+003	+2.028e+005	+5.355e+004	-7.463e-001	-2.157e-004	-3.332e-007	1.49256
0.000	2	-3.137e+003	+2.075e+005	+4.121e+004	-7.283e-001	-2.090e-004	-3.322e-006	1.45652
14.500	1	-3.167e+003	+2.028e+005	+9.947e+004	-7.462e-001	-2.203e-004	+8.675e-007	1.49242
14.500	2	-3.137e+003	+2.075e+005	+8.669e+004	-7.282e-001	-2.137e-004	-2.319e-006	1.45630
29.000	1	-1.086e+003	+2.028e+005	+1.152e+005	-7.462e-001	-2.249e-004	+2.552e-006	1.49242
29.000	2	-1.120e+003	+2.075e+005	+1.029e+005	-7.281e-001	-2.184e-004	-8.308e-007	1.45620
43.500	1	+3.075e+003	+2.028e+005	+1.008e+005	-7.463e-001	-2.296e-004	+4.247e-006	1.49256
43.500	2	+2.915e+003	+2.075e+005	+8.991e+004	-7.281e-001	-2.232e-004	+6.824e-007	1.45624
58.000	1	+5.156e+003	+2.028e+005	+5.622e+004	-7.464e-001	-2.342e-004	+5.479e-006	1.49286
58.000	2	+4.933e+003	+2.075e+005	+4.765e+004	-7.282e-001	-2.279e-004	+1.762e-006	1.45642
72.500	1	-5.156e+003	-2.028e+005	+1.854e+004	-7.466e-001	-2.388e-004	+5.775e-006	1.49326
72.500	2	-4.932e+003	-2.075e+005	+2.388e+004	-7.283e-001	-2.326e-004	+1.948e-006	1.45670

***** TRAVE NUMERO 87 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.907e+003	+2.471e+005	-3.541e+005	-7.465e-001	-1.862e-004	-1.605e-005	1.49302
0.000	2	-7.668e+003	+2.204e+005	-3.428e+005	-7.287e-001	-1.793e-004	-1.729e-005	1.45736
14.500	1	-7.907e+003	+2.471e+005	-2.394e+005	-7.490e-001	-1.815e-004	-2.169e-005	1.49796
14.500	2	-7.668e+003	+2.204e+005	-2.316e+005	-7.311e-001	-1.748e-004	-2.232e-005	1.46212
29.000	1	-5.533e+003	+2.471e+005	-1.592e+005	-7.515e-001	-1.784e-004	-2.732e-005	1.50292
29.000	2	-5.356e+003	+2.204e+005	-1.540e+005	-7.334e-001	-1.718e-004	-2.734e-005	1.46690
43.500	1	-3.150e+003	+2.471e+005	-1.135e+005	-7.540e-001	-1.762e-004	-3.296e-005	1.50792
43.500	2	-3.035e+003	+2.204e+005	-1.100e+005	-7.358e-001	-1.697e-004	-3.237e-005	1.47170
58.000	1	+1.642e+003	+2.471e+005	-1.025e+005	-7.565e-001	-1.745e-004	-3.860e-005	1.51296
58.000	2	+1.631e+003	+2.204e+005	-9.972e+004	-7.383e-001	-1.681e-004	-3.740e-005	1.47656
72.500	1	-1.642e+003	-2.471e+005	+1.263e+005	-7.590e-001	-1.727e-004	-4.423e-005	1.51808
72.500	2	-1.631e+003	-2.204e+005	+1.234e+005	-7.407e-001	-1.663e-004	-4.242e-005	1.48148

***** TRAVE NUMERO 88 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.603e+003	+3.067e+005	-1.264e+005	-7.590e-001	-1.727e-004	-4.423e-005	1.51808
0.000	2	-5.448e+003	+2.781e+005	-1.234e+005	-7.407e-001	-1.663e-004	-4.242e-005	1.48148
14.500	1	-5.603e+003	+3.067e+005	-4.511e+004	-7.614e-001	-1.714e-004	-5.123e-005	1.52280
14.500	2	-5.448e+003	+2.781e+005	-4.437e+004	-7.430e-001	-1.650e-004	-4.877e-005	1.48602
29.000	1	-3.185e+003	+3.067e+005	+1.078e+003	-7.638e-001	-1.710e-004	-5.823e-005	1.52760
29.000	2	-3.094e+003	+2.781e+005	+4.928e+002	-7.453e-001	-1.647e-004	-5.511e-005	1.49066
43.500	1	+1.675e+003	+3.067e+005	+1.209e+004	-7.663e-001	-1.711e-004	-6.523e-005	1.53254
43.500	2	+1.638e+003	+2.781e+005	+1.111e+004	-7.477e-001	-1.647e-004	-6.146e-005	1.49540
58.000	1	+4.119e+003	+3.067e+005	-1.221e+004	-7.688e-001	-1.711e-004	-7.222e-005	1.53758
58.000	2	+4.016e+003	+2.781e+005	-1.263e+004	-7.501e-001	-1.647e-004	-6.780e-005	1.50026
72.500	1	-4.119e+003	-3.067e+005	+7.193e+004	-7.714e-001	-1.705e-004	-7.922e-005	1.54272
72.500	2	-4.016e+003	-2.781e+005	+7.087e+004	-7.526e-001	-1.641e-004	-7.414e-005	1.50522

***** TRAVE NUMERO 89 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.935e+003	+4.241e+005	-7.193e+004	-7.714e-001	-1.705e-004	-7.922e-005	1.54272
0.000	2	-4.785e+003	+3.930e+005	-7.087e+004	-7.526e-001	-1.641e-004	-7.414e-005	1.50522
14.500	1	-4.935e+003	+4.241e+005	-3.666e+002	-7.737e-001	-1.699e-004	-8.889e-005	1.54742

14.500	2	-4.785e+003	+3.930e+005	-1.486e+003	-7.549e-001	-1.635e-004	-8.311e-005	1.50974
29.000	1	-2.475e+003	+4.241e+005	+3.552e+004	-7.761e-001	-1.702e-004	-9.857e-005	1.55224
29.000	2	-2.390e+003	+3.930e+005	+3.317e+004	-7.572e-001	-1.637e-004	-9.207e-005	1.51436
43.500	1	+2.472e+003	+4.241e+005	+3.560e+004	-7.786e-001	-1.708e-004	-1.082e-004	1.55718
43.500	2	+2.424e+003	+3.930e+005	+3.298e+004	-7.596e-001	-1.643e-004	-1.010e-004	1.51912
58.000	1	+4.958e+003	+4.241e+005	-2.352e+002	-7.811e-001	-1.710e-004	-1.179e-004	1.56226
58.000	2	+4.844e+003	+3.930e+005	-2.171e+003	-7.620e-001	-1.645e-004	-1.100e-004	1.52400
72.500	1	-4.958e+003	-4.241e+005	+7.213e+004	-7.837e-001	-1.705e-004	-1.276e-004	1.56744
72.500	2	-4.844e+003	-3.930e+005	+7.241e+004	-7.645e-001	-1.639e-004	-1.190e-004	1.52900

DISTANZA	C.C.	TRAVE Fy	NUMERO 90	Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.708e+003		+5.747e+005	-7.213e+004	-7.837e-001	-1.705e-004	-1.276e-004	1.56744
0.000	2	-4.550e+003		+5.403e+005	-7.241e+004	-7.645e-001	-1.639e-004	-1.190e-004	1.52900
14.500	1	-4.708e+003		+5.747e+005	-3.855e+003	-7.861e-001	-1.699e-004	-1.407e-004	1.57216
14.500	2	-4.550e+003		+5.403e+005	-6.432e+003	-7.668e-001	-1.633e-004	-1.313e-004	1.53354
29.000	1	-2.205e+003		+5.747e+005	+2.812e+004	-7.885e-001	-1.701e-004	-1.538e-004	1.57698
29.000	2	-2.114e+003		+5.403e+005	+2.422e+004	-7.691e-001	-1.634e-004	-1.436e-004	1.53816
43.500	1	+2.828e+003		+5.747e+005	+2.366e+004	-7.910e-001	-1.705e-004	-1.669e-004	1.58194
43.500	2	+2.783e+003		+5.403e+005	+1.943e+004	-7.715e-001	-1.638e-004	-1.559e-004	1.54292
58.000	1	+5.357e+003		+5.747e+005	-1.734e+004	-7.935e-001	-1.705e-004	-1.800e-004	1.58702
58.000	2	+5.244e+003		+5.403e+005	-2.093e+004	-7.739e-001	-1.638e-004	-1.683e-004	1.54782
72.500	1	-5.357e+003		-5.747e+005	+9.502e+004	-7.961e-001	-1.696e-004	-1.931e-004	1.59220
72.500	2	-5.244e+003		-5.403e+005	+9.697e+004	-7.764e-001	-1.629e-004	-1.806e-004	1.55280

DISTANZA	C.C.	TRAVE Fy	NUMERO 91	Lunghezza Mx	72.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.339e+003		+7.420e+005	-9.502e+004	-7.961e-001	-1.696e-004	-1.931e-004	1.59220
0.000	2	-5.148e+003		+7.029e+005	-9.698e+004	-7.764e-001	-1.629e-004	-1.806e-004	1.55280
14.500	1	-5.339e+003		+7.420e+005	-1.760e+004	-7.984e-001	-1.688e-004	-2.101e-004	1.59686
14.500	2	-5.148e+003		+7.029e+005	-2.234e+004	-7.786e-001	-1.619e-004	-1.966e-004	1.55726
29.000	1	-2.793e+003		+7.420e+005	+2.289e+004	-8.008e-001	-1.688e-004	-2.270e-004	1.60162
29.000	2	-2.670e+003		+7.029e+005	+1.638e+004	-7.809e-001	-1.619e-004	-2.127e-004	1.56182
43.500	1	+2.325e+003		+7.420e+005	+2.634e+004	-8.033e-001	-1.692e-004	-2.439e-004	1.60650
43.500	2	+2.309e+003		+7.029e+005	+1.906e+004	-7.833e-001	-1.621e-004	-2.287e-004	1.56652
58.000	1	+4.897e+003		+7.420e+005	-7.377e+003	-8.058e-001	-1.693e-004	-2.609e-004	1.61152
58.000	2	+4.811e+003		+7.029e+005	-1.442e+004	-7.857e-001	-1.622e-004	-2.447e-004	1.57134
72.500	1	-4.897e+003		-7.420e+005	+7.839e+004	-8.083e-001	-1.687e-004	-2.778e-004	1.61666
72.500	2	-4.811e+003		-7.029e+005	+8.418e+004	-7.881e-001	-1.614e-004	-2.608e-004	1.57626

DISTANZA	C.C.	TRAVE Fy	NUMERO 92	Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.563e+003		-8.533e+005	+1.339e+005	-8.204e-001	-1.788e-004	-3.844e-004	1.64072
0.000	2	-1.637e+003		-8.129e+005	+1.141e+005	-7.996e-001	-1.704e-004	-3.621e-004	1.59926
13.500	1	-1.563e+003		-8.533e+005	+1.550e+005	-8.228e-001	-1.809e-004	-3.663e-004	1.64552
13.500	2	-1.637e+003		-8.129e+005	+1.362e+005	-8.019e-001	-1.722e-004	-3.449e-004	1.60380
27.000	1	+3.344e+003		-8.533e+005	+1.430e+005	-8.252e-001	-1.831e-004	-3.482e-004	1.65046
27.000	2	+3.135e+003		-8.129e+005	+1.262e+005	-8.043e-001	-1.741e-004	-3.276e-004	1.60852
40.500	1	+5.810e+003		-8.533e+005	+9.788e+004	-8.278e-001	-1.848e-004	-3.300e-004	1.65558
40.500	2	+5.533e+003		-8.129e+005	+8.383e+004	-8.067e-001	-1.757e-004	-3.103e-004	1.61338
54.000	1	+8.285e+003		-8.533e+005	+1.944e+004	-8.304e-001	-1.857e-004	-3.119e-004	1.66084
54.000	2	+7.939e+003		-8.129e+005	+9.138e+003	-8.092e-001	-1.763e-004	-2.931e-004	1.61838
67.500	1	-8.285e+003		-8.533e+005	+9.241e+004	-8.331e-001	-1.851e-004	-2.938e-004	1.66622
67.500	2	-7.939e+003		-8.129e+005	+9.804e+004	-8.117e-001	-1.757e-004	-2.758e-004	1.62348

DISTANZA	C.C.	TRAVE Fy	NUMERO 93	Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.779e+003		-6.703e+005	-9.239e+004	-8.331e-001	-1.851e-004	-2.938e-004	1.66622
0.000	2	-4.705e+003		-6.371e+005	-9.801e+004	-8.117e-001	-1.757e-004	-2.758e-004	1.62348
13.500	1	-4.779e+003		-6.703e+005	-2.787e+004	-8.355e-001	-1.843e-004	-2.796e-004	1.67100
13.500	2	-4.705e+003		-6.371e+005	-3.449e+004	-8.140e-001	-1.747e-004	-2.623e-004	1.62800
27.000	1	-2.288e+003		-6.703e+005	+3.011e+003	-8.379e-001	-1.841e-004	-2.653e-004	1.67586
27.000	2	-2.284e+003		-6.371e+005	-3.662e+003	-8.163e-001	-1.744e-004	-2.487e-004	1.63262
40.500	1	+2.718e+003		-6.703e+005	+1.603e+002	-8.404e-001	-1.841e-004	-2.511e-004	1.68084
40.500	2	+2.582e+003		-6.371e+005	-5.621e+003	-8.187e-001	-1.744e-004	-2.352e-004	1.63732
54.000	1	+5.233e+003		-6.703e+005	-3.653e+004	-8.430e-001	-1.839e-004	-2.368e-004	1.68594
54.000	2	+5.026e+003		-6.371e+005	-4.047e+004	-8.211e-001	-1.740e-004	-2.217e-004	1.64214
67.500	1	-5.233e+003		+6.703e+005	+1.072e+005	-8.456e-001	-1.828e-004	-2.226e-004	1.69112
67.500	2	-5.026e+003		+6.371e+005	+1.083e+005	-8.235e-001	-1.730e-004	-2.081e-004	1.64706

DISTANZA	C.C.	TRAVE Fy	NUMERO 94	Lunghezza Mx	67.50 Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.597e+003		-5.119e+005	-1.072e+005	-8.456e-001	-1.828e-004	-2.226e-004	1.69112
0.000	2	-5.469e+003		-4.836e+005	-1.083e+005	-8.235e-001	-1.730e-004	-2.081e-004	1.64706
13.500	1	-5.597e+003		-5.119e+005	-3.161e+004	-8.479e-001	-1.818e-004	-2.117e-004	1.69580
13.500	2	-5.469e+003		-4.836e+005	-3.447e+004	-8.257e-001	-1.719e-004	-1.979e-004	1.65146
27.000	1	-3.066e+003		-5.119e+005	+9.786e+003	-8.503e-001	-1.816e-004	-2.009e-004	1.70056
27.000	2	-3.010e+003		-4.836e+005	+6.165e+003	-8.280e-001	-1.717e-004	-1.876e-004	1.65598
40.500	1	+2.020e+003		-5.119e+005	+1.690e+004	-8.527e-001	-1.818e-004	-1.900e-004	1.70544
40.500	2	+1.931e+003		-4.836e+005	+1.350e+004	-8.303e-001	-1.718e-004	-1.773e-004	1.66058
54.000	1	+4.574e+003		-5.119e+005	-1.036e+004	-8.552e-001	-1.819e-004	-1.791e-004	1.71044
54.000	2	+4.413e+003		-4.836e+005	-1.256e+004	-8.327e-001	-1.718e-004	-1.671e-004	1.66532
67.500	1	-4.574e+003		+5.119e+005	+7.211e+004	-8.578e-001	-1.813e-004	-1.683e-004	1.71554
67.500	2	-4.413e+003		+4.836e+005	+7.213e+004	-8.351e-001	-1.712e-004	-1.568e-004	1.67014

***** TRAVE NUMERO 95 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.634e+003	-3.668e+005	-7.211e+004	-8.578e-001	-1.813e-004	-1.683e-004	1.71554
0.000	2	-5.476e+003	-3.423e+005	-7.213e+004	-8.351e-001	-1.712e-004	-1.568e-004	1.67014
13.500	1	-5.634e+003	-3.668e+005	+3.948e+003	-8.601e-001	-1.808e-004	-1.605e-004	1.72018
13.500	2	-5.476e+003	-3.423e+005	+1.796e+003	-8.373e-001	-1.707e-004	-1.495e-004	1.67452
27.000	1	-3.063e+003	-3.668e+005	+4.530e+004	-8.625e-001	-1.811e-004	-1.527e-004	1.72494
27.000	2	-2.979e+003	-3.423e+005	+4.202e+004	-8.395e-001	-1.710e-004	-1.423e-004	1.67900
40.500	1	+2.101e+003	-3.668e+005	+5.185e+004	-8.649e-001	-1.818e-004	-1.449e-004	1.72982
40.500	2	+2.036e+003	-3.423e+005	+4.843e+004	-8.418e-001	-1.717e-004	-1.350e-004	1.68360
54.000	1	+4.696e+003	-3.668e+005	+2.348e+004	-8.674e-001	-1.824e-004	-1.371e-004	1.73482
54.000	2	+4.555e+003	-3.423e+005	+2.095e+004	-8.442e-001	-1.722e-004	-1.277e-004	1.68834
67.500	1	-4.696e+003	+3.668e+005	+3.991e+004	-8.700e-001	-1.823e-004	-1.293e-004	1.73996
67.500	2	-4.555e+003	+3.423e+005	+4.055e+004	-8.466e-001	-1.721e-004	-1.204e-004	1.69318

***** TRAVE NUMERO 96 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.524e+003	-2.454e+005	-3.991e+004	-8.700e-001	-1.823e-004	-1.293e-004	1.73996
0.000	2	-5.321e+003	-2.245e+005	-4.055e+004	-8.466e-001	-1.721e-004	-1.204e-004	1.69318
13.500	1	-5.524e+003	-2.454e+005	+3.467e+004	-8.723e-001	-1.822e-004	-1.241e-004	1.74462
13.500	2	-5.321e+003	-2.245e+005	+3.129e+004	-8.488e-001	-1.720e-004	-1.157e-004	1.69758
27.000	1	-2.914e+003	-2.454e+005	+7.400e+004	-8.747e-001	-1.830e-004	-1.189e-004	1.74942
27.000	2	-2.787e+003	-2.245e+005	+6.891e+004	-8.511e-001	-1.727e-004	-1.109e-004	1.70212
40.500	1	+2.331e+003	-2.454e+005	+7.799e+004	-8.772e-001	-1.841e-004	-1.137e-004	1.75438
40.500	2	+2.303e+003	-2.245e+005	+7.223e+004	-8.534e-001	-1.738e-004	-1.061e-004	1.70678
54.000	1	+4.965e+003	-2.454e+005	+4.653e+004	-8.797e-001	-1.850e-004	-1.085e-004	1.75946
54.000	2	+4.860e+003	-2.245e+005	+4.113e+004	-8.558e-001	-1.746e-004	-1.014e-004	1.71160
67.500	1	-4.965e+003	+2.454e+005	+2.050e+004	-8.823e-001	-1.852e-004	-1.032e-004	1.76468
67.500	2	-4.860e+003	+2.245e+005	+2.448e+004	-8.583e-001	-1.747e-004	-9.660e-005	1.71652

***** TRAVE NUMERO 97 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.447e+003	-1.379e+005	+4.380e+004	-8.950e-001	-1.868e-004	-8.662e-005	1.79004
0.000	2	-4.389e+003	-1.492e+005	+3.150e+004	-8.702e-001	-1.757e-004	-8.177e-005	1.74044
14.500	1	-4.448e+003	-1.379e+005	+1.083e+005	-8.937e-001	-1.837e-004	-8.543e-005	1.78732
14.500	2	-4.390e+003	-1.492e+005	+9.514e+004	-8.689e-001	-1.723e-004	-8.078e-005	1.73786
29.000	1	-1.835e+003	-1.379e+005	+1.349e+005	-8.924e-001	-1.806e-004	-8.352e-005	1.78480
29.000	2	-1.863e+003	-1.492e+005	+1.221e+005	-8.677e-001	-1.689e-004	-7.907e-005	1.73546
43.500	1	+3.380e+003	-1.379e+005	+1.236e+005	-8.912e-001	-1.774e-004	-8.150e-005	1.78244
43.500	2	+3.180e+003	-1.492e+005	+1.126e+005	-8.666e-001	-1.655e-004	-7.723e-005	1.73322
58.000	1	+5.980e+003	-1.379e+005	+7.465e+004	-8.901e-001	-1.743e-004	-7.994e-005	1.78026
58.000	2	+5.695e+003	-1.492e+005	+6.647e+004	-8.656e-001	-1.621e-004	-7.583e-005	1.73116
72.500	1	-5.979e+003	+1.379e+005	+1.205e+004	-8.891e-001	-1.711e-004	-7.945e-005	1.77824
72.500	2	-5.694e+003	+1.492e+005	+1.611e+004	-8.646e-001	-1.587e-004	-7.543e-005	1.72924

***** TRAVE NUMERO 98 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.578e+003	-1.036e+005	-1.206e+004	-8.891e-001	-1.711e-004	-7.945e-005	1.77824
0.000	2	-4.473e+003	-1.174e+005	-1.611e+004	-8.646e-001	-1.587e-004	-7.543e-005	1.72924
14.500	1	-4.579e+003	-1.036e+005	+5.433e+004	-8.879e-001	-1.688e-004	-7.912e-005	1.77572
14.500	2	-4.474e+003	-1.174e+005	+4.876e+004	-8.634e-001	-1.560e-004	-7.518e-005	1.72684
29.000	1	-1.986e+003	-1.036e+005	+8.313e+004	-8.867e-001	-1.664e-004	-7.804e-005	1.77334
29.000	2	-1.966e+003	-1.174e+005	+7.726e+004	-8.623e-001	-1.533e-004	-7.419e-005	1.72458
43.500	1	+3.188e+003	-1.036e+005	+7.438e+004	-8.856e-001	-1.640e-004	-7.680e-005	1.77112
43.500	2	+3.039e+003	-1.174e+005	+6.946e+004	-8.612e-001	-1.506e-004	-7.304e-005	1.72248
58.000	1	+5.769e+003	-1.036e+005	+2.816e+004	-8.845e-001	-1.617e-004	-7.600e-005	1.76906
58.000	2	+5.535e+003	-1.174e+005	+2.541e+004	-8.603e-001	-1.480e-004	-7.229e-005	1.72052
72.500	1	-5.769e+003	+1.036e+005	+5.549e+004	-8.836e-001	-1.593e-004	-7.621e-005	1.76714
72.500	2	-5.534e+003	+1.174e+005	+5.485e+004	-8.593e-001	-1.453e-004	-7.252e-005	1.71868

***** TRAVE NUMERO 99 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.272e+003	-6.376e+003	-5.548e+004	-8.836e-001	-1.593e-004	-7.621e-005	1.76714
0.000	2	-5.113e+003	-2.244e+004	-5.484e+004	-8.593e-001	-1.453e-004	-7.252e-005	1.71868
14.500	1	-5.273e+003	-6.376e+003	+2.097e+004	-8.823e-001	-1.592e-004	-7.648e-005	1.76466
14.500	2	-5.114e+003	-2.244e+004	+1.930e+004	-8.582e-001	-1.448e-004	-7.280e-005	1.71632
29.000	1	-2.699e+003	-6.376e+003	+6.010e+004	-8.812e-001	-1.590e-004	-7.585e-005	1.76232
29.000	2	-2.624e+003	-2.244e+004	+5.735e+004	-8.571e-001	-1.443e-004	-7.220e-005	1.71410
43.500	1	+2.437e+003	-6.376e+003	+6.197e+004	-8.801e-001	-1.589e-004	-7.489e-005	1.76014
43.500	2	+2.344e+003	-2.244e+004	+5.935e+004	-8.560e-001	-1.437e-004	-7.128e-005	1.71200
58.000	1	+4.999e+003	-6.376e+003	+2.664e+004	-8.790e-001	-1.587e-004	-7.419e-005	1.75808
58.000	2	+4.823e+003	-2.244e+004	+2.537e+004	-8.550e-001	-1.432e-004	-7.062e-005	1.71006
72.500	1	-4.998e+003	+6.376e+003	+4.585e+004	-8.781e-001	-1.586e-004	-7.434e-005	1.75618
72.500	2	-4.822e+003	+2.244e+004	+4.456e+004	-8.541e-001	-1.427e-004	-7.077e-005	1.70824

***** TRAVE NUMERO 100 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.290e+003	+1.269e+005	-4.584e+004	-8.781e-001	-1.586e-004	-7.434e-005	1.75618
0.000	2	-5.126e+003	+1.081e+005	-4.455e+004	-8.541e-001	-1.427e-004	-7.077e-005	1.70824
14.500	1	-5.291e+003	+1.269e+005	+3.087e+004	-8.769e-001	-1.615e-004	-7.446e-005	1.75376
14.500	2	-5.127e+003	+1.081e+005	+2.978e+004	-8.530e-001	-1.452e-004	-7.089e-005	1.70594
29.000	1	-2.736e+003	+1.269e+005	+7.053e+004	-8.757e-001	-1.643e-004	-7.367e-005	1.75148
29.000	2	-2.655e+003	+1.081e+005	+6.828e+004	-8.519e-001	-1.477e-004	-7.012e-005	1.70378

43.500	1	+2.363e+003	+1.269e+005	+7.321e+004	-8.747e-001	-1.672e-004	-7.254e-005	1.74936
43.500	2	+2.277e+003	+1.081e+005	+7.099e+004	-8.509e-001	-1.501e-004	-6.902e-005	1.70174
58.000	1	+4.906e+003	+1.269e+005	+3.896e+004	-8.737e-001	-1.701e-004	-7.166e-005	1.74738
58.000	2	+4.738e+003	+1.081e+005	+3.798e+004	-8.499e-001	-1.526e-004	-6.817e-005	1.69986
72.500	1	-4.905e+003	-1.269e+005	+3.217e+004	-8.728e-001	-1.730e-004	-7.160e-005	1.74554
72.500	2	-4.737e+003	-1.081e+005	+3.071e+004	-8.491e-001	-1.551e-004	-6.811e-005	1.69812

***** TRAVE NUMERO 101 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.777e+003	+2.796e+005	-3.216e+004	-8.728e-001	-1.730e-004	-7.160e-005	1.74554
0.000	2	-4.640e+003	+2.570e+005	-3.071e+004	-8.491e-001	-1.551e-004	-6.811e-005	1.69812
14.500	1	-4.778e+003	+2.796e+005	+3.711e+004	-8.716e-001	-1.794e-004	-7.157e-005	1.74324
14.500	2	-4.640e+003	+2.570e+005	+3.657e+004	-8.480e-001	-1.609e-004	-6.807e-005	1.69592
29.000	1	-2.241e+003	+2.796e+005	+6.960e+004	-8.705e-001	-1.858e-004	-7.073e-005	1.74106
29.000	2	-2.186e+003	+2.570e+005	+6.827e+004	-8.469e-001	-1.668e-004	-6.724e-005	1.69386
43.500	1	+2.821e+003	+2.796e+005	+6.537e+004	-8.695e-001	-1.922e-004	-6.967e-005	1.73904
43.500	2	+2.712e+003	+2.570e+005	+6.443e+004	-8.460e-001	-1.726e-004	-6.620e-005	1.69194
58.000	1	+5.347e+003	+2.796e+005	+2.448e+004	-8.686e-001	-1.985e-004	-6.896e-005	1.73716
58.000	2	+5.156e+003	+2.570e+005	+2.512e+004	-8.451e-001	-1.785e-004	-6.550e-005	1.69016
72.500	1	-5.346e+003	-2.796e+005	+5.304e+004	-8.677e-001	-2.049e-004	-6.919e-005	1.73542
72.500	2	-5.155e+003	-2.570e+005	+4.963e+004	-8.443e-001	-1.844e-004	-6.569e-005	1.68850

***** TRAVE NUMERO 102 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.263e+003	+4.429e+005	-5.305e+004	-8.677e-001	-2.049e-004	-6.919e-005	1.73542
0.000	2	-4.153e+003	+4.150e+005	-4.964e+004	-8.443e-001	-1.844e-004	-6.569e-005	1.68850
14.500	1	-4.264e+003	+4.429e+005	+8.781e+003	-8.666e-001	-2.150e-004	-6.954e-005	1.73320
14.500	2	-4.154e+003	+4.150e+005	+1.060e+004	-8.432e-001	-1.938e-004	-6.600e-005	1.68638
29.000	1	-1.746e+003	+4.429e+005	+3.409e+004	-8.655e-001	-2.251e-004	-6.920e-005	1.73110
29.000	2	-1.717e+003	+4.150e+005	+3.549e+004	-8.422e-001	-2.033e-004	-6.564e-005	1.68440
43.500	1	+3.282e+003	+4.429e+005	+2.292e+004	-8.646e-001	-2.352e-004	-6.875e-005	1.72914
43.500	2	+3.149e+003	+4.150e+005	+2.508e+004	-8.413e-001	-2.128e-004	-6.516e-005	1.68254
58.000	1	+5.791e+003	+4.429e+005	-2.467e+004	-8.637e-001	-2.453e-004	-6.877e-005	1.72730
58.000	2	+5.576e+003	+4.150e+005	-2.056e+004	-8.404e-001	-2.222e-004	-6.513e-005	1.68080
72.500	1	-5.790e+003	-4.429e+005	-1.086e+005	-8.628e-001	-2.554e-004	-6.981e-005	1.72558
72.500	2	-5.575e+003	-4.150e+005	+1.014e+005	-8.396e-001	-2.317e-004	-6.608e-005	1.67916

***** TRAVE NUMERO 103 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.932e+003	+6.160e+005	-1.086e+005	-8.628e-001	-2.554e-004	-6.981e-005	1.72558
0.000	2	-4.794e+003	+5.808e+005	-1.014e+005	-8.396e-001	-2.317e-004	-6.608e-005	1.67916
14.500	1	-4.933e+003	+6.160e+005	-3.712e+004	-8.616e-001	-2.695e-004	-7.096e-005	1.72330
14.500	2	-4.795e+003	+5.808e+005	-3.190e+004	-8.385e-001	-2.450e-004	-6.713e-005	1.67700
29.000	1	-2.432e+003	+6.160e+005	-1.862e+003	-8.606e-001	-2.836e-004	-7.126e-005	1.72112
29.000	2	-2.374e+003	+5.808e+005	+2.519e+003	-8.375e-001	-2.582e-004	-6.736e-005	1.67494
43.500	1	+2.561e+003	+6.160e+005	-2.826e+003	-8.595e-001	-2.976e-004	-7.130e-005	1.71906
43.500	2	+2.458e+003	+5.808e+005	+1.884e+003	-8.365e-001	-2.715e-004	-6.732e-005	1.67298
58.000	1	+5.052e+003	+6.160e+005	-3.996e+004	-8.586e-001	-3.117e-004	-7.163e-005	1.71710
58.000	2	+4.869e+003	+5.808e+005	-3.376e+004	-8.356e-001	-2.847e-004	-6.757e-005	1.67114
72.500	1	-5.051e+003	-6.160e+005	+1.132e+005	-8.576e-001	-3.257e-004	-7.283e-005	1.71526
72.500	2	-4.868e+003	-5.808e+005	+1.044e+005	-8.347e-001	-2.980e-004	-6.866e-005	1.66940

***** TRAVE NUMERO 104 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.965e+003	-6.438e+005	-6.287e+003	-8.520e-001	-4.190e-004	-6.337e-005	1.70400
0.000	2	-1.910e+003	-5.971e+005	+1.395e+003	-8.294e-001	-3.860e-004	-5.921e-005	1.65882
14.667	1	-1.965e+003	-6.438e+005	+2.254e+004	-8.510e-001	-4.041e-004	-6.324e-005	1.70206
14.667	2	-1.910e+003	-5.971e+005	+2.941e+004	-8.285e-001	-3.723e-004	-5.897e-005	1.65700
29.333	1	+3.017e+003	-6.438e+005	+1.480e+004	-8.501e-001	-3.893e-004	-6.294e-005	1.70022
29.333	2	+2.914e+003	-5.971e+005	+2.203e+004	-8.277e-001	-3.585e-004	-5.856e-005	1.65530
44.000	1	+5.504e+003	-6.438e+005	-2.945e+004	-8.493e-001	-3.744e-004	-6.306e-005	1.69852
44.000	2	+5.322e+003	-5.971e+005	-2.071e+004	-8.269e-001	-3.447e-004	-5.855e-005	1.65372
58.667	1	+7.988e+003	-6.438e+005	-1.102e+005	-8.485e-001	-3.596e-004	-6.417e-005	1.69694
58.667	2	+7.727e+003	-5.971e+005	-9.877e+004	-8.261e-001	-3.309e-004	-5.950e-005	1.65224
73.333	1	-7.988e+003	+6.438e+005	+2.273e+005	-8.477e-001	-3.447e-004	-6.685e-005	1.69540
73.333	2	-7.727e+003	+5.971e+005	+2.121e+005	-8.254e-001	-3.171e-004	-6.196e-005	1.65084

***** TRAVE NUMERO 105 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.485e+003	-4.340e+005	-2.273e+005	-8.477e-001	-3.447e-004	-6.685e-005	1.69540
0.000	2	-5.279e+003	-3.987e+005	-2.121e+005	-8.254e-001	-3.171e-004	-6.196e-005	1.65084
14.667	1	-5.485e+003	-4.340e+005	-1.468e+005	-8.466e-001	-3.347e-004	-6.982e-005	1.69312
14.667	2	-5.279e+003	-3.987e+005	-1.346e+005	-8.244e-001	-3.079e-004	-6.472e-005	1.64872
29.333	1	-3.008e+003	-4.340e+005	-1.027e+005	-8.454e-001	-3.247e-004	-7.180e-005	1.69090
29.333	2	-2.880e+003	-3.987e+005	-9.239e+004	-8.233e-001	-2.987e-004	-6.652e-005	1.64666
44.000	1	+1.935e+003	-4.340e+005	-9.488e+004	-8.444e-001	-3.147e-004	-7.337e-005	1.68874
44.000	2	+1.907e+003	-3.987e+005	-8.528e+004	-8.223e-001	-2.895e-004	-6.793e-005	1.64466
58.667	1	+4.401e+003	-4.340e+005	-1.233e+005	-8.433e-001	-3.046e-004	-7.510e-005	1.68666
58.667	2	+4.296e+003	-3.987e+005	-1.133e+005	-8.214e-001	-2.803e-004	-6.950e-005	1.64274
73.333	1	-4.401e+003	+4.340e+005	+1.878e+005	-8.423e-001	-2.946e-004	-7.757e-005	1.68464
73.333	2	-4.296e+003	+3.987e+005	+1.763e+005	-8.204e-001	-2.711e-004	-7.180e-005	1.64088

***** TRAVE NUMERO 106 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo

0.000	1	-6.016e+003	-2.505e+005	-1.878e+005	-8.423e-001	-2.946e-004	-7.757e-005	1.68464
0.000	2	-5.787e+003	-2.247e+005	-1.763e+005	-8.204e-001	-2.711e-004	-7.180e-005	1.64088
14.667	1	-6.016e+003	-2.505e+005	-9.956e+004	-8.410e-001	-2.888e-004	-7.985e-005	1.68204
14.667	2	-5.787e+003	-2.247e+005	-9.138e+004	-8.192e-001	-2.660e-004	-7.393e-005	1.63846
29.333	1	-3.558e+003	-2.505e+005	-4.738e+004	-8.397e-001	-2.831e-004	-8.101e-005	1.67950
29.333	2	-3.406e+003	-2.247e+005	-4.143e+004	-8.181e-001	-2.608e-004	-7.498e-005	1.63612
44.000	1	+1.344e+003	-2.505e+005	-3.118e+004	-8.385e-001	-2.773e-004	-8.164e-005	1.67706
44.000	2	+1.344e+003	-2.247e+005	-2.634e+004	-8.169e-001	-2.556e-004	-7.552e-005	1.63386
58.667	1	+3.789e+003	-2.505e+005	-5.090e+004	-8.374e-001	-2.715e-004	-8.229e-005	1.67472
58.667	2	+3.713e+003	-2.247e+005	-4.606e+004	-8.159e-001	-2.504e-004	-7.609e-005	1.63170
73.333	1	-3.789e+003	+2.505e+005	+1.065e+005	-8.362e-001	-2.657e-004	-8.354e-005	1.67248
73.333	2	-3.713e+003	+2.247e+005	+1.005e+005	-8.148e-001	-2.452e-004	-7.726e-005	1.62964

***** TRAVE NUMERO 107 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.567e+003	-8.265e+004	-1.065e+005	-8.362e-001	-2.657e-004	-8.354e-005	1.67248
0.000	2	-5.344e+003	-6.536e+004	-1.005e+005	-8.148e-001	-2.452e-004	-7.726e-005	1.62964
14.667	1	-5.566e+003	-8.265e+004	-2.483e+004	-8.349e-001	-2.638e-004	-8.458e-005	1.66974
14.667	2	-5.344e+003	-6.536e+004	-2.214e+004	-8.135e-001	-2.437e-004	-7.823e-005	1.62708
29.333	1	-3.130e+003	-8.265e+004	+2.108e+004	-8.335e-001	-2.619e-004	-8.461e-005	1.66710
29.333	2	-2.983e+003	-6.536e+004	+2.160e+004	-8.123e-001	-2.422e-004	-7.823e-005	1.62464
44.000	1	+1.728e+003	-8.265e+004	+3.133e+004	-8.323e-001	-2.600e-004	-8.419e-005	1.66460
44.000	2	+1.727e+003	-6.536e+004	+3.078e+004	-8.112e-001	-2.407e-004	-7.782e-005	1.62232
58.667	1	+4.151e+003	-8.265e+004	+5.986e+003	-8.311e-001	-2.581e-004	-8.390e-005	1.66222
58.667	2	+4.076e+003	-6.536e+004	+5.452e+003	-8.101e-001	-2.392e-004	-7.753e-005	1.62014
73.333	1	-4.151e+003	+8.265e+004	+5.489e+004	-8.300e-001	-2.562e-004	-8.428e-005	1.65996
73.333	2	-4.076e+003	+6.536e+004	+5.432e+004	-8.090e-001	-2.377e-004	-7.792e-005	1.61806

***** TRAVE NUMERO 108 Lunghezza 73.33								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.909e+003	+5.664e+004	-5.489e+004	-8.300e-001	-2.562e-004	-8.428e-005	1.65996
0.000	2	-4.671e+003	+6.638e+004	-5.432e+004	-8.090e-001	-2.377e-004	-7.792e-005	1.61806
14.667	1	-4.909e+003	+5.664e+004	+1.712e+004	-8.286e-001	-2.575e-004	-8.459e-005	1.65724
14.667	2	-4.671e+003	+6.638e+004	+1.419e+004	-8.078e-001	-2.392e-004	-7.824e-005	1.61554
29.333	1	-2.495e+003	+5.664e+004	+5.371e+004	-8.273e-001	-2.588e-004	-8.402e-005	1.65464
29.333	2	-2.330e+003	+6.638e+004	+4.837e+004	-8.066e-001	-2.407e-004	-7.774e-005	1.61314
44.000	1	+2.320e+003	+5.664e+004	+5.497e+004	-8.261e-001	-2.601e-004	-8.316e-005	1.65218
44.000	2	+2.339e+003	+6.638e+004	+4.828e+004	-8.054e-001	-2.423e-004	-7.697e-005	1.61086
58.667	1	+4.721e+003	+5.664e+004	+2.095e+004	-8.249e-001	-2.614e-004	-8.256e-005	1.64986
58.667	2	+4.667e+003	+6.638e+004	+1.399e+004	-8.044e-001	-2.438e-004	-7.648e-005	1.60872
73.333	1	-4.721e+003	-5.664e+004	+4.829e+004	-8.238e-001	-2.627e-004	-8.277e-005	1.64768
73.333	2	-4.667e+003	-6.638e+004	+5.447e+004	-8.033e-001	-2.453e-004	-7.680e-005	1.60670

***** TRAVE NUMERO 109 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.876e+003	-1.119e+005	+3.933e+004	-8.132e-001	-2.865e-004	+6.346e-005	1.62632
0.000	2	-3.924e+003	-1.227e+005	+1.633e+004	-7.938e-001	-2.687e-004	+6.108e-005	1.58754
14.167	1	-3.877e+003	-1.119e+005	+9.426e+004	-8.140e-001	-2.840e-004	+6.448e-005	1.62796
14.167	2	-3.925e+003	-1.227e+005	+7.194e+004	-7.946e-001	-2.660e-004	+6.176e-005	1.58910
28.333	1	-1.595e+003	-1.119e+005	+1.168e+005	-8.149e-001	-2.815e-004	+6.610e-005	1.62974
28.333	2	-1.709e+003	-1.227e+005	+9.613e+004	-7.954e-001	-2.633e-004	+6.305e-005	1.59078
42.500	1	+2.979e+003	-1.119e+005	+1.071e+005	-8.158e-001	-2.790e-004	+6.782e-005	1.63166
42.500	2	+2.733e+003	-1.227e+005	+8.890e+004	-7.963e-001	-2.605e-004	+6.447e-005	1.59262
56.667	1	+5.271e+003	-1.119e+005	+6.484e+004	-8.169e-001	-2.765e-004	+6.914e-005	1.63374
56.667	2	+4.958e+003	-1.227e+005	+5.018e+004	-7.973e-001	-2.578e-004	+6.553e-005	1.59458
70.833	1	-5.270e+003	+1.119e+005	+9.790e+003	-8.180e-001	-2.740e-004	+6.956e-005	1.63596
70.833	2	-4.957e+003	+1.227e+005	+2.003e+004	-7.983e-001	-2.551e-004	+6.576e-005	1.59668

***** TRAVE NUMERO 110 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.272e+003	-2.707e+004	-9.789e+003	-8.180e-001	-2.740e-004	+6.956e-005	1.63596
0.000	2	-4.247e+003	-4.399e+004	-2.002e+004	-7.983e-001	-2.551e-004	+6.576e-005	1.59668
14.167	1	-4.273e+003	-2.707e+004	+5.076e+004	-8.189e-001	-2.734e-004	+6.987e-005	1.63774
14.167	2	-4.248e+003	-4.399e+004	+4.017e+004	-7.992e-001	-2.541e-004	+6.592e-005	1.59834
28.333	1	-1.975e+003	-2.707e+004	+7.873e+004	-8.198e-001	-2.728e-004	+7.087e-005	1.63964
28.333	2	-2.017e+003	-4.399e+004	+6.874e+004	-8.001e-001	-2.531e-004	+6.675e-005	1.60012
42.500	1	+2.634e+003	-2.707e+004	+7.409e+004	-8.208e-001	-2.722e-004	+7.204e-005	1.64168
42.500	2	+2.457e+003	-4.399e+004	+6.564e+004	-8.010e-001	-2.521e-004	+6.778e-005	1.60204
56.667	1	+4.943e+003	-2.707e+004	+3.678e+004	-8.219e-001	-2.716e-004	+7.289e-005	1.64384
56.667	2	+4.698e+003	-4.399e+004	+3.084e+004	-8.020e-001	-2.511e-004	+6.852e-005	1.60408
70.833	1	-4.942e+003	+2.707e+004	+3.326e+004	-8.231e-001	-2.710e-004	+7.291e-005	1.64614
70.833	2	-4.698e+003	+4.399e+004	+3.573e+004	-8.031e-001	-2.502e-004	+6.849e-005	1.60624

***** TRAVE NUMERO 111 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.793e+003	+9.575e+004	-3.326e+004	-8.231e-001	-2.710e-004	+7.291e-005	1.64614
0.000	2	-3.743e+003	+7.444e+004	-3.574e+004	-8.031e-001	-2.502e-004	+6.849e-005	1.60624
14.167	1	-3.794e+003	+9.575e+004	-2.046e+004	-8.240e-001	-2.732e-004	+7.282e-005	1.64804
14.167	2	-3.744e+003	+7.444e+004	+1.727e+004	-8.040e-001	-2.518e-004	+6.834e-005	1.60802
28.333	1	-1.478e+003	+9.575e+004	+4.139e+004	-8.250e-001	-2.753e-004	+7.329e-005	1.65004
28.333	2	-1.495e+003	+7.444e+004	+3.845e+004	-8.049e-001	-2.535e-004	+6.877e-005	1.60988
42.500	1	+3.166e+003	+9.575e+004	+2.945e+004	-8.261e-001	-2.774e-004	+7.383e-005	1.65216
42.500	2	+3.011e+003	+7.444e+004	+2.773e+004	-8.059e-001	-2.551e-004	+6.928e-005	1.61188
56.667	1	+5.493e+003	+9.575e+004	-1.537e+004	-8.272e-001	-2.796e-004	+7.394e-005	1.65440

56.667	2	+5.270e+003	+7.444e+004	-1.490e+004	-8.070e-001	-2.568e-004	+6.938e-005	1.61398
70.833	1	-5.492e+003	-9.575e+004	+9.320e+004	-8.284e-001	-2.817e-004	+7.311e-005	1.65674
70.833	2	-5.269e+003	-7.444e+004	+8.957e+004	-8.081e-001	-2.584e-004	+6.858e-005	1.61618

***** TRAVE NUMERO 112 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-3.443e+003	+2.419e+005	-9.321e+004	-8.284e-001	-2.817e-004	+7.311e-005	1.65674
0.000	2	-3.391e+003	+2.164e+005	-8.957e+004	-8.081e-001	-2.584e-004	+6.858e-005	1.61618
14.167	1	-3.443e+003	+2.419e+005	-4.442e+004	-8.293e-001	-2.871e-004	+7.205e-005	1.65864
14.167	2	-3.392e+003	+2.164e+005	-4.151e+004	-8.090e-001	-2.633e-004	+6.757e-005	1.61796
28.333	1	+1.229e+003	+2.419e+005	-2.872e+004	-8.303e-001	-2.925e-004	+7.149e-005	1.66062
28.333	2	+1.142e+003	+2.164e+005	-2.556e+004	-8.099e-001	-2.681e-004	+6.706e-005	1.61980
42.500	1	+3.570e+003	+2.419e+005	-4.613e+004	-8.314e-001	-2.979e-004	+7.092e-005	1.66270
42.500	2	+3.413e+003	+2.164e+005	-4.173e+004	-8.109e-001	-2.729e-004	+6.654e-005	1.62176
56.667	1	+5.915e+003	+2.419e+005	-9.671e+004	-8.324e-001	-3.033e-004	+6.982e-005	1.66486
56.667	2	+5.688e+003	+2.164e+005	-9.009e+004	-8.119e-001	-2.777e-004	+6.553e-005	1.62378
70.833	1	-5.914e+003	-2.419e+005	+1.805e+005	-8.335e-001	-3.086e-004	+6.770e-005	1.66708
70.833	2	-5.687e+003	-2.164e+005	+1.706e+005	-8.129e-001	-2.826e-004	+6.353e-005	1.62588

***** TRAVE NUMERO 113 Lunghezza 70.83								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.042e+003	+4.002e+005	-1.805e+005	-8.335e-001	-3.086e-004	+6.770e-005	1.66708
0.000	2	-3.965e+003	+3.698e+005	-1.707e+005	-8.129e-001	-2.826e-004	+6.353e-005	1.62588
14.167	1	-4.043e+003	+4.002e+005	-1.232e+005	-8.344e-001	-3.176e-004	+6.537e-005	1.66878
14.167	2	-3.966e+003	+3.698e+005	-1.145e+005	-8.137e-001	-2.908e-004	+6.135e-005	1.62746
28.333	1	-1.692e+003	+4.002e+005	-9.923e+004	-8.353e-001	-3.265e-004	+6.367e-005	1.67052
28.333	2	-1.685e+003	+3.698e+005	-9.058e+004	-8.145e-001	-2.991e-004	+5.977e-005	1.62910
42.500	1	+3.021e+003	+4.002e+005	-1.086e+005	-8.362e-001	-3.354e-004	+6.207e-005	1.67234
42.500	2	+2.887e+003	+3.698e+005	-9.907e+004	-8.154e-001	-3.073e-004	+5.832e-005	1.63080
56.667	1	+5.382e+003	+4.002e+005	-1.514e+005	-8.371e-001	-3.443e-004	+6.008e-005	1.67420
56.667	2	+5.176e+003	+3.698e+005	-1.400e+005	-8.163e-001	-3.155e-004	+5.649e-005	1.63256
70.833	1	-5.381e+003	-4.002e+005	+2.277e+005	-8.381e-001	-3.532e-004	+5.717e-005	1.67612
70.833	2	-5.176e+003	-3.698e+005	+2.133e+005	-8.172e-001	-3.238e-004	+5.378e-005	1.63436

***** TRAVE NUMERO 114 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.103e+002	-8.204e+005	+2.174e+005	-8.415e-001	-4.180e-004	+5.212e-005	1.68308
0.000	2	-4.414e+002	-7.796e+005	+2.121e+005	-8.205e-001	-3.844e-004	+4.950e-005	1.64090
14.750	1	+2.066e+003	-8.204e+005	+2.235e+005	-8.423e-001	-3.989e-004	+5.564e-005	1.68464
14.750	2	+1.960e+003	-7.796e+005	+2.186e+005	-8.212e-001	-3.663e-004	+5.293e-005	1.64240
29.500	1	+4.545e+003	-8.204e+005	+1.930e+005	-8.432e-001	-3.799e-004	+5.897e-005	1.68644
29.500	2	+4.364e+003	-7.796e+005	+1.897e+005	-8.220e-001	-3.482e-004	+5.619e-005	1.64410
44.250	1	+7.028e+003	-8.204e+005	+1.260e+005	-8.442e-001	-3.608e-004	+6.151e-005	1.68844
44.250	2	+6.772e+003	-7.796e+005	+1.253e+005	-8.230e-001	-3.301e-004	+5.871e-005	1.64602
59.000	1	+9.515e+003	-8.204e+005	+2.229e+004	-8.453e-001	-3.418e-004	+6.270e-005	1.69060
59.000	2	+9.184e+003	-7.796e+005	+2.541e+004	-8.241e-001	-3.120e-004	+5.991e-005	1.64810
73.750	1	-9.516e+003	+8.204e+005	+1.181e+005	-8.465e-001	-3.228e-004	+6.193e-005	1.69292
73.750	2	-9.185e+003	+7.796e+005	+1.101e+005	-8.252e-001	-2.939e-004	+5.924e-005	1.65030

***** TRAVE NUMERO 115 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.992e+003	-6.314e+005	-1.180e+005	-8.465e-001	-3.228e-004	+6.193e-005	1.69292
0.000	2	-4.826e+003	-5.973e+005	-1.100e+005	-8.252e-001	-2.939e-004	+5.924e-005	1.65030
14.750	1	-4.992e+003	-6.314e+005	-4.441e+004	-8.472e-001	-3.081e-004	+6.064e-005	1.69448
14.750	2	-4.825e+003	-5.973e+005	-3.886e+004	-8.259e-001	-2.801e-004	+5.805e-005	1.65180
29.500	1	-2.498e+003	-6.314e+005	-7.560e+003	-8.481e-001	-2.934e-004	+6.022e-005	1.69614
29.500	2	-2.407e+003	-5.973e+005	-3.350e+003	-8.267e-001	-2.662e-004	+5.771e-005	1.65338
44.250	1	+2.498e+003	-6.314e+005	-7.536e+003	-8.490e-001	-2.788e-004	+6.010e-005	1.69792
44.250	2	+2.437e+003	-5.973e+005	-3.552e+003	-8.275e-001	-2.523e-004	+5.766e-005	1.65508
59.000	1	+5.001e+003	-6.314e+005	-4.438e+004	-8.499e-001	-2.642e-004	+5.969e-005	1.69980
59.000	2	+4.865e+003	-5.973e+005	-3.951e+004	-8.285e-001	-2.385e-004	+5.731e-005	1.65690
73.750	1	-5.002e+003	+6.314e+005	+1.182e+005	-8.509e-001	-2.495e-004	+5.839e-005	1.70178
73.750	2	-4.865e+003	+5.973e+005	+1.113e+005	-8.294e-001	-2.246e-004	+5.611e-005	1.65882

***** TRAVE NUMERO 116 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.687e+003	-4.571e+005	-1.181e+005	-8.509e-001	-2.495e-004	+5.839e-005	1.70178
0.000	2	-5.498e+003	-4.277e+005	-1.113e+005	-8.294e-001	-2.246e-004	+5.611e-005	1.65882
14.750	1	-5.687e+003	-4.571e+005	-3.426e+004	-8.516e-001	-2.389e-004	+5.717e-005	1.70322
14.750	2	-5.498e+003	-4.277e+005	-3.016e+004	-8.301e-001	-2.147e-004	+5.498e-005	1.66018
29.500	1	-3.178e+003	-4.571e+005	+1.261e+004	-8.524e-001	-2.283e-004	+5.700e-005	1.70474
29.500	2	-3.065e+003	-4.277e+005	+1.504e+004	-8.308e-001	-2.048e-004	+5.486e-005	1.66166
44.250	1	+1.849e+003	-4.571e+005	+2.244e+004	-8.532e-001	-2.177e-004	+5.728e-005	1.70640
44.250	2	+1.809e+003	-4.277e+005	+2.433e+004	-8.316e-001	-1.948e-004	+5.517e-005	1.66324
59.000	1	+4.367e+003	-4.571e+005	-4.833e+003	-8.541e-001	-2.071e-004	+5.742e-005	1.70818
59.000	2	+4.250e+003	-4.277e+005	-2.359e+003	-8.325e-001	-1.849e-004	+5.535e-005	1.66496
73.750	1	-4.367e+003	+4.571e+005	+6.924e+004	-8.550e-001	-1.965e-004	+5.683e-005	1.71008
73.750	2	-4.251e+003	+4.277e+005	+6.506e+004	-8.334e-001	-1.750e-004	+5.481e-005	1.66680

***** TRAVE NUMERO 117 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.234e+003	-2.839e+005	-6.924e+004	-8.550e-001	-1.965e-004	+5.683e-005	1.71008
0.000	2	-5.072e+003	-2.587e+005	-6.506e+004	-8.334e-001	-1.750e-004	+5.481e-005	1.66680

14.750	1	-5.234e+003	-2.839e+005	+7.956e+003	-8.557e-001	-1.899e-004	+5.634e-005	1.71148
14.750	2	-5.071e+003	-2.587e+005	+9.746e+003	-8.341e-001	-1.690e-004	+5.437e-005	1.66816
29.500	1	-2.710e+003	-2.839e+005	+4.793e+004	-8.565e-001	-1.833e-004	+5.678e-005	1.71302
29.500	2	-2.624e+003	-2.587e+005	+4.845e+004	-8.348e-001	-1.630e-004	+5.483e-005	1.66964
44.250	1	+2.346e+003	-2.839e+005	+5.063e+004	-8.573e-001	-1.767e-004	+5.757e-005	1.71470
44.250	2	+2.278e+003	-2.587e+005	+5.103e+004	-8.356e-001	-1.570e-004	+5.563e-005	1.67126
59.000	1	+4.879e+003	-2.839e+005	+1.603e+004	-8.583e-001	-1.701e-004	+5.810e-005	1.71652
59.000	2	+4.734e+003	-2.587e+005	+1.742e+004	-8.365e-001	-1.510e-004	+5.617e-005	1.67302
73.750	1	-4.879e+003	+2.839e+005	+5.594e+004	-8.592e-001	-1.635e-004	+5.778e-005	1.71848
73.750	2	-4.734e+003	+2.587e+005	+5.240e+004	-8.375e-001	-1.450e-004	+5.589e-005	1.67490

***** TRAVE NUMERO 118 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.826e+003	-1.198e+005	-5.594e+004	-8.592e-001	-1.635e-004	+5.778e-005	1.71848
0.000	2	-4.683e+003	-9.899e+004	-5.241e+004	-8.375e-001	-1.450e-004	+5.589e-005	1.67490
14.750	1	-4.826e+003	-1.198e+005	+1.524e+004	-8.600e-001	-1.607e-004	+5.746e-005	1.71994
14.750	2	-4.683e+003	-9.899e+004	+1.667e+004	-8.382e-001	-1.427e-004	+5.561e-005	1.67632
29.500	1	-2.287e+003	-1.198e+005	+4.898e+004	-8.608e-001	-1.580e-004	+5.797e-005	1.72152
29.500	2	-2.221e+003	-9.899e+004	+4.944e+004	-8.389e-001	-1.404e-004	+5.614e-005	1.67786
44.250	1	+2.799e+003	-1.198e+005	+4.523e+004	-8.616e-001	-1.552e-004	+5.872e-005	1.72326
44.250	2	+2.710e+003	-9.899e+004	+4.586e+004	-8.398e-001	-1.381e-004	+5.690e-005	1.67954
59.000	1	+5.347e+003	-1.198e+005	+3.945e+003	-8.626e-001	-1.524e-004	+5.912e-005	1.72514
59.000	2	+5.180e+003	-9.899e+004	+5.883e+003	-8.407e-001	-1.358e-004	+5.731e-005	1.68136
73.750	1	-5.347e+003	+1.198e+005	+7.492e+004	-8.636e-001	-1.496e-004	+5.855e-005	1.72714
73.750	2	-5.181e+003	+9.899e+004	+7.053e+004	-8.417e-001	-1.335e-004	+5.680e-005	1.68330

***** TRAVE NUMERO 119 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.966e+003	+2.358e+004	-7.493e+004	-8.636e-001	-1.496e-004	+5.855e-005	1.72714
0.000	2	-4.808e+003	+3.983e+004	-7.054e+004	-8.417e-001	-1.335e-004	+5.680e-005	1.68330
14.750	1	-4.966e+003	+2.358e+004	-1.678e+003	-8.643e-001	-1.502e-004	+5.794e-005	1.72860
14.750	2	-4.808e+003	+3.983e+004	+3.835e+002	-8.424e-001	-1.344e-004	+5.623e-005	1.68472
29.500	1	-2.412e+003	+2.358e+004	+3.390e+004	-8.651e-001	-1.507e-004	+5.820e-005	1.73020
29.500	2	-2.331e+003	+3.983e+004	+3.478e+004	-8.431e-001	-1.353e-004	+5.652e-005	1.68628
44.250	1	+2.705e+003	+2.358e+004	+3.176e+004	-8.660e-001	-1.513e-004	+5.872e-005	1.73194
44.250	2	+2.630e+003	+3.983e+004	+3.260e+004	-8.440e-001	-1.363e-004	+5.705e-005	1.68796
59.000	1	+5.268e+003	+2.358e+004	-8.137e+003	-8.669e-001	-1.518e-004	+5.891e-005	1.73380
59.000	2	+5.115e+003	+3.983e+004	-6.192e+003	-8.449e-001	-1.372e-004	+5.726e-005	1.68978
73.750	1	-5.269e+003	-2.358e+004	+8.584e+004	-8.679e-001	-1.524e-004	+5.816e-005	1.73578
73.750	2	-5.115e+003	-3.983e+004	+8.164e+004	-8.458e-001	-1.381e-004	+5.656e-005	1.69170

***** TRAVE NUMERO 120 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.827e+003	+1.306e+005	-8.585e+004	-8.679e-001	-1.524e-004	+5.816e-005	1.73578
0.000	2	-5.603e+003	+1.427e+005	-8.165e+004	-8.458e-001	-1.381e-004	+5.656e-005	1.69170
14.750	1	-5.826e+003	+1.306e+005	+8.503e+001	-8.686e-001	-1.554e-004	+5.747e-005	1.73720
14.750	2	-5.603e+003	+1.427e+005	+9.954e+002	-8.465e-001	-1.414e-004	+5.592e-005	1.69308
29.500	1	-3.257e+003	+1.306e+005	+4.812e+004	-8.694e-001	-1.584e-004	+5.786e-005	1.73874
29.500	2	-3.111e+003	+1.427e+005	+4.689e+004	-8.473e-001	-1.447e-004	+5.630e-005	1.69460
44.250	1	+1.890e+003	+1.306e+005	+5.823e+004	-8.702e-001	-1.615e-004	+5.871e-005	1.74044
44.250	2	+1.879e+003	+1.427e+005	+5.601e+004	-8.481e-001	-1.480e-004	+5.712e-005	1.69624
59.000	1	+4.468e+003	+1.306e+005	+3.035e+004	-8.711e-001	-1.645e-004	+5.941e-005	1.74226
59.000	2	+4.379e+003	+1.427e+005	+2.829e+004	-8.490e-001	-1.514e-004	+5.780e-005	1.69802
73.750	1	-4.469e+003	-1.306e+005	+3.557e+004	-8.721e-001	-1.675e-004	+5.937e-005	1.74424
73.750	2	-4.379e+003	-1.427e+005	+3.630e+004	-8.500e-001	-1.547e-004	+5.773e-005	1.69994

***** TRAVE NUMERO 121 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.081e+003	+1.657e+005	-3.643e+004	-8.640e-001	-1.890e-004	+8.513e-005	1.72804
0.000	2	-3.891e+003	+1.501e+005	-3.857e+004	-8.425e-001	-1.777e-004	+8.110e-005	1.68500
13.500	1	-4.081e+003	+1.657e+005	+1.866e+004	-8.665e-001	-1.889e-004	+8.161e-005	1.73296
13.500	2	-3.891e+003	+1.501e+005	+1.396e+004	-8.448e-001	-1.775e-004	+7.791e-005	1.68964
27.000	1	-1.490e+003	+1.657e+005	+3.877e+004	-8.690e-001	-1.893e-004	+7.809e-005	1.73800
27.000	2	-1.370e+003	+1.501e+005	+3.245e+004	-8.472e-001	-1.779e-004	+7.472e-005	1.69436
40.500	1	+3.718e+003	+1.657e+005	+2.379e+004	-8.716e-001	-1.898e-004	+7.457e-005	1.74316
40.500	2	+3.696e+003	+1.501e+005	+1.680e+004	-8.496e-001	-1.782e-004	+7.154e-005	1.69922
54.000	1	+6.334e+003	+1.657e+005	-2.640e+004	-8.742e-001	-1.898e-004	+7.105e-005	1.74844
54.000	2	+6.241e+003	+1.501e+005	-3.309e+004	-8.521e-001	-1.781e-004	+6.835e-005	1.70420
67.500	1	-6.334e+003	-1.657e+005	+1.119e+005	-8.769e-001	-1.888e-004	+6.753e-005	1.75384
67.500	2	-6.241e+003	-1.501e+005	+1.173e+005	-8.546e-001	-1.770e-004	+6.516e-005	1.70928

***** TRAVE NUMERO 122 Lunghezza 67.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.291e+003	+2.533e+005	-4.823e+004	-8.513e-001	-1.871e-004	+1.120e-004	1.70268
0.000	2	-5.116e+003	+2.343e+005	-4.777e+004	-8.306e-001	-1.759e-004	+1.060e-004	1.66118
13.500	1	-5.291e+003	+2.533e+005	+2.320e+004	-8.537e-001	-1.869e-004	+1.066e-004	1.70750
13.500	2	-5.116e+003	+2.343e+005	+2.130e+004	-8.328e-001	-1.757e-004	+1.010e-004	1.66570
27.000	1	-2.741e+003	+2.533e+005	+6.020e+004	-8.562e-001	-1.875e-004	+1.013e-004	1.71244
27.000	2	-2.634e+003	+2.343e+005	+5.855e+004	-8.352e-001	-1.763e-004	+9.603e-005	1.67034
40.500	1	+2.384e+003	+2.533e+005	+6.267e+004	-8.587e-001	-1.884e-004	+9.589e-005	1.71750
40.500	2	+2.354e+003	+2.343e+005	+5.879e+004	-8.375e-001	-1.771e-004	+9.105e-005	1.67510
54.000	1	+4.958e+003	+2.533e+005	+4.139e+004	-8.713e-001	-1.891e-004	+9.051e-005	1.72270
54.000	2	+4.859e+003	+2.343e+005	+2.702e+004	-8.400e-001	-1.778e-004	+8.608e-005	1.68000
67.500	1	-4.958e+003	-2.533e+005	+3.645e+004	-8.640e-001	-1.890e-004	+8.513e-005	1.72804
67.500	2	-4.859e+003	-2.343e+005	+3.859e+004	-8.425e-001	-1.777e-004	+8.110e-005	1.68500

***** TRAVE NUMERO 123 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-5.474e+003	+3.741e+005	-7.788e+004	-8.388e-001	-1.867e-004	+1.518e-004	1.67758	
0.000	2	-5.340e+003	+3.523e+005	-7.724e+004	-8.188e-001	-1.756e-004	+1.434e-004	1.63756	
13.500	1	-5.474e+003	+3.741e+005	-3.982e+003	-8.412e-001	-1.861e-004	+1.438e-004	1.68236	
13.500	2	-5.340e+003	+3.523e+005	-5.153e+003	-8.210e-001	-1.750e-004	+1.359e-004	1.64206	
27.000	1	-2.965e+003	+3.741e+005	+3.604e+004	-8.436e-001	-1.864e-004	+1.359e-004	1.68726	
27.000	2	-2.896e+003	+3.523e+005	+3.394e+004	-8.233e-001	-1.752e-004	+1.284e-004	1.64666	
40.500	1	+2.078e+003	+3.741e+005	+4.208e+004	-8.461e-001	-1.869e-004	+1.279e-004	1.69228	
40.500	2	+2.015e+003	+3.523e+005	+3.994e+004	-8.257e-001	-1.758e-004	+1.209e-004	1.65138	
54.000	1	+4.612e+003	+3.741e+005	+1.403e+004	-8.487e-001	-1.873e-004	+1.200e-004	1.69742	
54.000	2	+4.482e+003	+3.523e+005	+1.273e+004	-8.281e-001	-1.762e-004	+1.135e-004	1.65622	
67.500	1	-4.612e+003	-3.741e+005	+4.823e+004	-8.513e-001	-1.871e-004	+1.120e-004	1.70268	
67.500	2	-4.482e+003	-3.523e+005	+4.777e+004	-8.306e-001	-1.759e-004	+1.060e-004	1.66118	

***** TRAVE NUMERO 124 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-5.466e+003	+5.190e+005	-1.125e+005	-8.262e-001	-1.888e-004	+2.069e-004	1.65238	
0.000	2	-5.360e+003	+4.937e+005	-1.132e+005	-8.069e-001	-1.778e-004	+1.958e-004	1.61386	
13.500	1	-5.466e+003	+5.190e+005	-3.871e+004	-8.286e-001	-1.877e-004	+1.958e-004	1.65722	
13.500	2	-5.360e+003	+4.937e+005	-4.087e+004	-8.092e-001	-1.767e-004	+1.853e-004	1.61840	
27.000	1	-2.998e+003	+5.190e+005	+1.756e+003	-8.311e-001	-1.874e-004	+1.848e-004	1.66214	
27.000	2	-2.954e+003	+4.937e+005	-9.920e+002	-8.115e-001	-1.764e-004	+1.749e-004	1.62304	
40.500	1	+1.964e+003	+5.190e+005	+8.791e+003	-8.336e-001	-1.875e-004	+1.738e-004	1.66718	
40.500	2	+1.880e+003	+4.937e+005	+6.309e+003	-8.139e-001	-1.764e-004	+1.644e-004	1.62778	
54.000	1	+4.457e+003	+5.190e+005	-1.772e+004	-8.362e-001	-1.874e-004	+1.628e-004	1.67232	
54.000	2	+4.309e+003	+4.937e+005	-1.907e+004	-8.163e-001	-1.764e-004	+1.539e-004	1.63262	
67.500	1	-4.457e+003	-5.190e+005	+7.789e+004	-8.388e-001	-1.867e-004	+1.518e-004	1.67758	
67.500	2	-4.309e+003	-4.937e+005	+7.724e+004	-8.188e-001	-1.756e-004	+1.434e-004	1.63756	

***** TRAVE NUMERO 125 Lunghezza 67.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-4.656e+003	+6.769e+005	-9.803e+004	-8.133e-001	-1.917e-004	+2.787e-004	1.62664	
0.000	2	-4.601e+003	+6.472e+005	-1.032e+005	-7.948e-001	-1.810e-004	+2.646e-004	1.58960	
13.500	1	-4.656e+003	+6.769e+005	-3.517e+004	-8.158e-001	-1.907e-004	+2.644e-004	1.63158	
13.500	2	-4.601e+003	+6.472e+005	-4.112e+004	-7.971e-001	-1.800e-004	+2.508e-004	1.59426	
27.000	1	-2.229e+003	+6.769e+005	-5.079e+003	-8.183e-001	-1.904e-004	+2.500e-004	1.63664	
27.000	2	-2.234e+003	+6.472e+005	-1.097e+004	-7.995e-001	-1.796e-004	+2.371e-004	1.59902	
40.500	1	+2.650e+003	+6.769e+005	-7.866e+003	-8.209e-001	-1.903e-004	+2.356e-004	1.64178	
40.500	2	+2.523e+003	+6.472e+005	-1.286e+004	-8.019e-001	-1.794e-004	+2.233e-004	1.60386	
54.000	1	+5.102e+003	+6.769e+005	-4.364e+004	-8.235e-001	-1.899e-004	+2.212e-004	1.64704	
54.000	2	+4.913e+003	+6.472e+005	-4.692e+004	-8.044e-001	-1.790e-004	+2.096e-004	1.60882	
67.500	1	-5.102e+003	-6.769e+005	+1.125e+005	-8.262e-001	-1.888e-004	+2.069e-004	1.65238	
67.500	2	-4.913e+003	-6.472e+005	+1.132e+005	-8.069e-001	-1.778e-004	+1.958e-004	1.61386	

***** TRAVE NUMERO 126 Lunghezza 72.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-8.525e+003	-9.384e+005	-9.005e+004	-7.875e-001	-1.772e-004	+2.629e-004	1.57496	
0.000	2	-8.248e+003	-8.955e+005	-9.461e+004	-7.703e-001	-1.686e-004	+2.498e-004	1.54062	
14.500	1	-8.525e+003	-9.384e+005	+3.356e+004	-7.898e-001	-1.768e-004	+2.843e-004	1.57970	
14.500	2	-8.248e+003	-8.955e+005	+2.498e+004	-7.725e-001	-1.680e-004	+2.702e-004	1.54510	
29.000	1	-6.008e+003	-9.384e+005	+1.207e+005	-7.923e-001	-1.780e-004	+3.057e-004	1.58454	
29.000	2	-5.791e+003	-8.955e+005	+1.090e+005	-7.749e-001	-1.691e-004	+2.906e-004	1.54972	
43.500	1	-3.483e+003	-9.384e+005	+1.712e+005	-7.948e-001	-1.803e-004	+3.271e-004	1.58958	
43.500	2	-3.327e+003	-8.955e+005	+1.572e+005	-7.772e-001	-1.711e-004	+3.111e-004	1.55448	
58.000	1	+1.594e+003	-9.384e+005	+1.849e+005	-7.974e-001	-1.831e-004	+3.486e-004	1.59480	
58.000	2	+1.627e+003	-8.955e+005	+1.696e+005	-7.797e-001	-1.737e-004	+3.315e-004	1.55944	
72.500	1	-1.594e+003	+9.384e+005	-1.618e+005	-8.001e-001	-1.858e-004	+3.700e-004	1.60022	
72.500	2	-1.627e+003	+8.955e+005	-1.460e+005	-7.823e-001	-1.762e-004	+3.519e-004	1.56460	

***** TRAVE NUMERO 127 Lunghezza 72.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-5.102e+003	-7.464e+005	-1.002e+005	-7.746e-001	-1.790e-004	+1.778e-004	1.54918	
0.000	2	-4.947e+003	-7.102e+005	-1.020e+005	-7.580e-001	-1.708e-004	+1.688e-004	1.51606	
14.500	1	-5.102e+003	-7.464e+005	-2.622e+004	-7.771e-001	-1.781e-004	+1.948e-004	1.55412	
14.500	2	-4.947e+003	-7.102e+005	-3.023e+004	-7.604e-001	-1.697e-004	+1.849e-004	1.52076	
29.000	1	-2.630e+003	-7.464e+005	+1.192e+004	-7.796e-001	-1.780e-004	+2.118e-004	1.55914	
29.000	2	-2.533e+003	-7.102e+005	+6.491e+003	-7.628e-001	-1.695e-004	+2.012e-004	1.52556	
43.500	1	+2.341e+003	-7.464e+005	+1.408e+004	-7.821e-001	-1.782e-004	+2.289e-004	1.56430	
43.500	2	+2.321e+003	-7.102e+005	+8.088e+003	-7.652e-001	-1.696e-004	+2.174e-004	1.53046	
58.000	1	+4.840e+003	-7.464e+005	-1.986e+004	-7.848e-001	-1.781e-004	+2.459e-004	1.56958	
58.000	2	+4.761e+003	-7.102e+005	-2.556e+004	-7.678e-001	-1.695e-004	+2.336e-004	1.53550	
72.500	1	-4.840e+003	+7.464e+005	+9.003e+004	-7.875e-001	-1.772e-004	+2.629e-004	1.57496	
72.500	2	-4.761e+003	+7.102e+005	+9.459e+004	-7.703e-001	-1.686e-004	+2.498e-004	1.54062	

***** TRAVE NUMERO 128 Lunghezza 72.50									
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo	
0.000	1	-4.487e+003	-5.795e+005	-7.234e+004	-7.615e-001	-1.803e-004	+1.117e-004	1.52302	
0.000	2	-4.361e+003	-5.476e+005	-7.312e+004	-7.455e-001	-1.722e-004	+1.063e-004	1.49108	
14.500	1	-4.487e+003	-5.795e+005	-7.277e+003	-7.640e-001	-1.796e-004	+1.249e-004	1.52802	
14.500	2	-4.361e+003	-5.476e+005	-9.888e+003	-7.479e-001	-1.715e-004	+1.188e-004	1.49584	
29.000	1	-2.061e+003	-5.795e+005	+2.260e+004	-7.666e-001	-1.798e-004	+1.381e-004	1.53312	

29.000	2	-1.990e+003	-5.476e+005	+1.897e+004	-7.504e-001	-1.716e-004	+1.313e-004	1.50072
43.500	1	+2.820e+003	-5.795e+005	+1.716e+004	-7.692e-001	-1.801e-004	+1.514e-004	1.53836
43.500	2	+2.777e+003	-5.476e+005	+1.333e+004	-7.529e-001	-1.719e-004	+1.438e-004	1.50572
58.000	1	+5.274e+003	-5.795e+005	-2.372e+004	-7.719e-001	-1.800e-004	+1.646e-004	1.54372
58.000	2	+5.174e+003	-5.476e+005	-2.693e+004	-7.554e-001	-1.718e-004	+1.563e-004	1.51084
72.500	1	-5.274e+003	+5.795e+005	+1.002e+005	-7.746e-001	-1.790e-004	+1.778e-004	1.54918
72.500	2	-5.174e+003	+5.476e+005	+1.020e+005	-7.580e-001	-1.708e-004	+1.688e-004	1.51606

***** TRAVE NUMERO 129 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.718e+003	-4.284e+005	-6.782e+004	-7.484e-001	-1.803e-004	+6.282e-005	1.49684
0.000	2	-4.600e+003	-3.995e+005	-6.792e+004	-7.330e-001	-1.724e-004	+6.073e-005	1.46606
14.500	1	-4.718e+003	-4.284e+005	+5.908e+002	-7.509e-001	-1.798e-004	+7.260e-005	1.50184
14.500	2	-4.600e+003	-3.995e+005	-1.223e+003	-7.354e-001	-1.719e-004	+6.984e-005	1.47084
29.000	1	-2.337e+003	-4.284e+005	+3.447e+004	-7.535e-001	-1.801e-004	+8.237e-005	1.50694
29.000	2	-2.273e+003	-3.995e+005	+3.173e+004	-7.379e-001	-1.721e-004	+7.895e-005	1.47572
43.500	1	+2.452e+003	-4.284e+005	+3.370e+004	-7.561e-001	-1.806e-004	+9.214e-005	1.51218
43.500	2	+2.407e+003	-3.995e+005	+3.082e+004	-7.404e-001	-1.726e-004	+8.807e-005	1.48072
58.000	1	+4.861e+003	-4.284e+005	-1.858e+003	-7.588e-001	-1.808e-004	+1.019e-004	1.51754
58.000	2	+4.761e+003	-3.995e+005	-4.091e+003	-7.429e-001	-1.728e-004	+9.718e-005	1.48584
72.500	1	-4.861e+003	+4.284e+005	+7.234e+004	-7.615e-001	-1.803e-004	+1.117e-004	1.52302
72.500	2	-4.761e+003	+3.995e+005	+7.312e+004	-7.455e-001	-1.722e-004	+1.063e-004	1.49108

***** TRAVE NUMERO 130 Lunghezza 72.50								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.377e+003	-3.098e+005	-1.177e+005	-7.354e-001	-1.823e-004	+2.749e-005	1.47078
0.000	2	-5.254e+003	-2.831e+005	-1.164e+005	-7.206e-001	-1.744e-004	+2.843e-005	1.44112
14.500	1	-5.377e+003	-3.098e+005	-3.971e+004	-7.379e-001	-1.810e-004	+3.456e-005	1.47578
14.500	2	-5.254e+003	-2.831e+005	-4.024e+004	-7.230e-001	-1.732e-004	+3.489e-005	1.44592
29.000	1	-3.042e+003	-3.098e+005	+4.389e+003	-7.404e-001	-1.807e-004	+4.163e-005	1.48088
29.000	2	-2.970e+003	-2.831e+005	+2.826e+003	-7.254e-001	-1.729e-004	+4.135e-005	1.45080
43.500	1	+1.657e+003	-3.098e+005	+1.449e+004	-7.430e-001	-1.809e-004	+4.869e-005	1.48610
43.500	2	+1.623e+003	-2.831e+005	+1.265e+004	-7.279e-001	-1.730e-004	+4.781e-005	1.45578
58.000	1	+4.020e+003	-3.098e+005	-9.531e+003	-7.457e-001	-1.809e-004	+5.576e-005	1.49142
58.000	2	+3.933e+003	-2.831e+005	-1.089e+004	-7.304e-001	-1.730e-004	+5.427e-005	1.46086
72.500	1	-4.020e+003	+3.098e+005	+6.782e+004	-7.484e-001	-1.803e-004	+6.282e-005	1.49684
72.500	2	-3.933e+003	+2.831e+005	+6.792e+004	-7.330e-001	-1.724e-004	+6.073e-005	1.46606

***** TRAVE NUMERO 131 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-9.213e+003	+6.923e+005	-1.261e+006	-7.273e-001	-3.513e-005	+1.209e-004	1.45456
0.000	2	-8.852e+003	+6.616e+005	-1.197e+006	-7.096e-001	-3.871e-005	+1.196e-004	1.41928
14.750	1	-9.213e+003	+6.923e+005	-1.125e+006	-7.287e-001	-5.119e-005	+1.018e-004	1.45740
14.750	2	-8.851e+003	+6.616e+005	-1.066e+006	-7.110e-001	-5.406e-005	+1.016e-004	1.42210
29.500	1	-7.159e+003	+6.923e+005	-1.019e+006	-7.299e-001	-6.726e-005	+8.470e-005	1.45980
29.500	2	-6.859e+003	+6.616e+005	-9.650e+005	-7.123e-001	-6.942e-005	+8.536e-005	1.42452
44.250	1	-5.100e+003	+6.923e+005	-9.440e+005	-7.309e-001	-8.332e-005	+6.903e-005	1.46182
44.250	2	-4.863e+003	+6.616e+005	-8.932e+005	-7.133e-001	-8.477e-005	+7.052e-005	1.42658
59.000	1	-3.038e+003	+6.923e+005	-8.991e+005	-7.317e-001	-9.939e-005	+5.432e-005	1.46348
59.000	2	-2.864e+003	+6.616e+005	-8.510e+005	-7.142e-001	-1.001e-004	+5.660e-005	1.42832
73.750	1	+9.733e+002	-6.923e+005	+8.848e+005	-7.324e-001	-1.154e-004	+4.008e-005	1.46484
73.750	2	+8.613e+002	-6.616e+005	+8.383e+005	-7.149e-001	-1.155e-004	+4.312e-005	1.42974

***** TRAVE NUMERO 132 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-1.060e+004	+5.435e+005	-8.847e+005	-7.324e-001	-1.154e-004	+4.008e-005	1.46484
0.000	2	-1.016e+004	+5.236e+005	-8.382e+005	-7.149e-001	-1.155e-004	+4.312e-005	1.42974
14.750	1	-1.060e+004	+5.435e+005	-7.283e+005	-7.326e-001	-1.281e-004	+2.721e-005	1.46530
14.750	2	-1.017e+004	+5.236e+005	-6.883e+005	-7.152e-001	-1.276e-004	+3.093e-005	1.43034
29.500	1	-8.532e+003	+5.435e+005	-6.025e+005	-7.328e-001	-1.407e-004	+1.658e-005	1.46554
29.500	2	-8.156e+003	+5.236e+005	-5.680e+005	-7.153e-001	-1.398e-004	+2.090e-005	1.43070
44.250	1	-6.463e+003	+5.435e+005	-5.072e+005	-7.328e-001	-1.533e-004	+7.726e-006	1.46558
44.250	2	-6.149e+003	+5.236e+005	-4.773e+005	-7.154e-001	-1.519e-004	+1.256e-005	1.43090
59.000	1	-4.394e+003	+5.435e+005	-4.423e+005	-7.327e-001	-1.659e-004	+1.467e-007	1.46548
59.000	2	-4.142e+003	+5.236e+005	-4.162e+005	-7.155e-001	-1.641e-004	+5.428e-006	1.43096
73.750	1	+2.326e+003	-5.435e+005	+4.080e+005	-7.326e-001	-1.785e-004	-6.641e-006	1.46526
73.750	2	+2.134e+003	-5.236e+005	+3.847e+005	-7.155e-001	-1.762e-004	-9.653e-007	1.43092

***** TRAVE NUMERO 133 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.544e+003	+3.950e+005	-4.080e+005	-7.326e-001	-1.785e-004	-6.641e-006	1.46526
0.000	2	-7.237e+003	+3.804e+005	-3.847e+005	-7.155e-001	-1.762e-004	-9.653e-007	1.43092
14.750	1	-7.543e+003	+3.950e+005	-2.968e+005	-7.323e-001	-1.877e-004	-1.227e-005	1.46462
14.750	2	-7.236e+003	+3.804e+005	-2.780e+005	-7.152e-001	-1.851e-004	-6.255e-006	1.43046
29.500	1	-5.476e+003	+3.950e+005	-2.160e+005	-7.320e-001	-1.969e-004	-1.636e-005	1.46392
29.500	2	-5.229e+003	+3.804e+005	-2.009e+005	-7.150e-001	-1.939e-004	-1.008e-005	1.42996
44.250	1	-3.411e+003	+3.950e+005	-1.657e+005	-7.316e-001	-2.060e-004	-1.941e-005	1.46324
44.250	2	-3.224e+003	+3.804e+005	-1.533e+005	-7.147e-001	-2.027e-004	-1.290e-005	1.42946
59.000	1	-1.346e+003	+3.950e+005	-1.458e+005	-7.313e-001	-2.152e-004	-2.189e-005	1.46256
59.000	2	-1.219e+003	+3.804e+005	-1.353e+005	-7.145e-001	-2.115e-004	-1.521e-005	1.42898
73.750	1	-7.169e+002	-3.950e+005	+1.564e+005	-7.309e-001	-2.244e-004	-2.430e-005	1.46190
73.750	2	-7.846e+002	-3.804e+005	+1.469e+005	-7.143e-001	-2.204e-004	-1.746e-005	1.42854

***** TRAVE NUMERO 134 Lunghezza 73.75								
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DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-5.516e+003	+2.323e+005	-1.564e+005	-7.309e-001	-2.244e-004	-2.430e-005	1.46190
0.000	2	-5.290e+003	+2.208e+005	-1.469e+005	-7.143e-001	-2.204e-004	-1.746e-005	1.42854
14.750	1	-5.515e+003	+2.323e+005	-7.505e+004	-7.304e-001	-2.297e-004	-2.615e-005	1.46090
14.750	2	-5.290e+003	+2.208e+005	-6.886e+004	-7.139e-001	-2.255e-004	-1.918e-005	1.42774
29.500	1	-3.455e+003	+2.323e+005	-2.409e+004	-7.300e-001	-2.351e-004	-2.694e-005	1.45994
29.500	2	-3.288e+003	+2.208e+005	-2.036e+004	-7.135e-001	-2.306e-004	-1.990e-005	1.42700
44.250	1	-1.396e+003	+2.323e+005	-3.492e+003	-7.295e-001	-2.405e-004	-2.716e-005	1.45908
44.250	2	-1.288e+003	+2.208e+005	-1.359e+003	-7.132e-001	-2.357e-004	-2.007e-005	1.42636
59.000	1	+2.716e+003	+2.323e+005	-1.324e+004	-7.291e-001	-2.459e-004	-2.730e-005	1.45830
59.000	2	+2.709e+003	+2.208e+005	-1.185e+004	-7.129e-001	-2.409e-004	-2.017e-005	1.42580
73.750	1	-2.717e+003	-2.323e+005	+5.331e+004	-7.288e-001	-2.513e-004	-2.783e-005	1.45762
73.750	2	-2.710e+003	-2.208e+005	+5.182e+004	-7.127e-001	-2.460e-004	-2.068e-005	1.42532

***** TRAVE NUMERO 135 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.464e+003	+6.702e+004	-5.332e+004	-7.288e-001	-2.513e-004	-2.783e-005	1.45762
0.000	2	-4.288e+003	+5.775e+004	-5.182e+004	-7.127e-001	-2.460e-004	-2.068e-005	1.42532
14.750	1	-4.463e+003	+6.702e+004	+1.252e+004	-7.283e-001	-2.529e-004	-2.815e-005	1.45658
14.750	2	-4.288e+003	+5.775e+004	+1.143e+004	-7.122e-001	-2.473e-004	-2.100e-005	1.42450
29.500	1	-2.410e+003	+6.702e+004	+4.807e+004	-7.278e-001	-2.544e-004	-2.767e-005	1.45564
29.500	2	-2.292e+003	+5.775e+004	+4.523e+004	-7.119e-001	-2.487e-004	-2.055e-005	1.42378
44.250	1	+1.690e+003	+6.702e+004	+5.337e+004	-7.274e-001	-2.560e-004	-2.686e-005	1.45482
44.250	2	+1.696e+003	+5.775e+004	+4.962e+004	-7.116e-001	-2.500e-004	-1.979e-005	1.42316
59.000	1	+3.738e+003	+6.702e+004	+2.844e+004	-7.271e-001	-2.575e-004	-2.621e-005	1.45412
59.000	2	+3.689e+003	+5.775e+004	+2.460e+004	-7.113e-001	-2.513e-004	-1.920e-005	1.42268
73.750	1	-3.739e+003	-6.702e+004	+2.670e+004	-7.268e-001	-2.591e-004	-2.619e-005	1.45352
73.750	2	-3.689e+003	-5.775e+004	+2.981e+004	-7.111e-001	-2.527e-004	-1.924e-005	1.42228

***** TRAVE NUMERO 136 Lunghezza 73.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.181e+003	-8.297e+004	-2.670e+004	-7.268e-001	-2.591e-004	-2.619e-005	1.45352
0.000	2	-4.030e+003	-9.031e+004	-2.982e+004	-7.111e-001	-2.527e-004	-1.924e-005	1.42228
14.750	1	-4.180e+003	-8.297e+004	+3.496e+004	-7.263e-001	-2.572e-004	-2.613e-005	1.45256
14.750	2	-4.029e+003	-9.031e+004	+2.962e+004	-7.108e-001	-2.506e-004	-1.925e-005	1.42152
29.500	1	-2.135e+003	-8.297e+004	+6.645e+004	-7.258e-001	-2.552e-004	-2.532e-005	1.45168
29.500	2	-2.039e+003	-9.031e+004	+5.970e+004	-7.104e-001	-2.485e-004	-1.853e-005	1.42086
44.250	1	+1.952e+003	-8.297e+004	+6.779e+004	-7.255e-001	-2.533e-004	-2.425e-005	1.45096
44.250	2	+1.939e+003	-9.031e+004	+6.043e+004	-7.102e-001	-2.464e-004	-1.757e-005	1.42032
59.000	1	+3.993e+003	-8.297e+004	+3.899e+004	-7.252e-001	-2.514e-004	-2.339e-005	1.45034
59.000	2	+3.927e+003	-9.031e+004	+3.182e+004	-7.100e-001	-2.443e-004	-1.684e-005	1.41992
73.750	1	-3.994e+003	+8.297e+004	+1.991e+004	-7.249e-001	-2.495e-004	-2.324e-005	1.44986
73.750	2	-3.927e+003	+9.031e+004	+2.610e+004	-7.098e-001	-2.422e-004	-1.679e-005	1.41962

***** TRAVE NUMERO 137 Lunghezza 78.75								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-6.590e+003	-2.566e+005	+4.133e+004	-7.233e-001	-2.265e-004	-1.759e-005	1.44658
0.000	2	-6.290e+003	-2.586e+005	+2.932e+004	-7.086e-001	-2.186e-004	-1.199e-005	1.41726
15.750	1	-6.589e+003	-2.566e+005	+1.451e+005	-7.229e-001	-2.201e-004	-1.600e-005	1.44570
15.750	2	-6.289e+003	-2.586e+005	+1.284e+005	-7.083e-001	-2.122e-004	-1.065e-005	1.41656
31.500	1	-4.417e+003	-2.566e+005	+2.147e+005	-7.225e-001	-2.138e-004	-1.294e-005	1.44502
31.500	2	-4.172e+003	-2.586e+005	+1.941e+005	-7.080e-001	-2.058e-004	-7.897e-006	1.41606
47.250	1	-2.247e+003	-2.566e+005	+2.501e+005	-7.223e-001	-2.074e-004	-8.974e-006	1.44456
47.250	2	-2.057e+003	-2.586e+005	+2.265e+005	-7.079e-001	-1.994e-004	-4.313e-006	1.41576
63.000	1	+2.090e+003	-2.566e+005	+2.513e+005	-7.222e-001	-2.011e-004	-4.700e-006	1.44434
63.000	2	+2.171e+003	-2.586e+005	+2.256e+005	-7.078e-001	-1.930e-004	-4.592e-007	1.41568
78.750	1	-2.091e+003	+2.566e+005	-2.184e+005	-7.222e-001	-1.947e-004	-6.960e-007	1.44436
78.750	2	-2.172e+003	+2.586e+005	-1.914e+005	-7.079e-001	-1.866e-004	+3.095e-006	1.41584

***** TRAVE NUMERO 138 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-7.518e+003	+4.826e+005	-1.677e+006	-7.126e-001	-2.859e-005	+2.143e-004	1.42520
0.000	2	-7.231e+003	+4.613e+005	-1.606e+006	-6.938e-001	-2.787e-005	+2.061e-004	1.38766
11.633	1	-7.518e+003	+4.826e+005	-1.589e+006	-7.148e-001	-3.742e-005	+1.938e-004	1.42966
11.633	2	-7.232e+003	+4.613e+005	-1.521e+006	-6.960e-001	-3.631e-005	+1.865e-004	1.39194
23.267	1	-5.936e+003	+4.826e+005	-1.520e+006	-7.169e-001	-4.626e-005	+1.742e-004	1.43372
23.267	2	-5.703e+003	+4.613e+005	-1.455e+006	-6.979e-001	-4.475e-005	+1.677e-004	1.39584
34.900	1	-4.349e+003	+4.826e+005	-1.470e+006	-7.187e-001	-5.509e-005	+1.554e-004	1.43738
34.900	2	-4.169e+003	+4.613e+005	-1.407e+006	-6.997e-001	-5.319e-005	+1.497e-004	1.39938
46.533	1	-2.757e+003	+4.826e+005	-1.438e+006	-7.203e-001	-6.392e-005	+1.371e-004	1.44068
46.533	2	-2.630e+003	+4.613e+005	-1.376e+006	-7.013e-001	-6.163e-005	+1.322e-004	1.40256
58.167	1	+1.160e+003	-4.826e+005	+1.424e+006	-7.218e-001	-7.276e-005	+1.191e-004	1.44360
58.167	2	+1.086e+003	-4.613e+005	+1.363e+006	-7.027e-001	-7.008e-005	+1.149e-004	1.40540

***** TRAVE NUMERO 139 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spост. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-4.646e+003	+2.266e+005	-9.583e+005	-7.257e-001	-1.034e-004	+4.643e-005	1.45142
0.000	2	-4.457e+003	+2.166e+005	-9.178e+005	-7.065e-001	-9.947e-005	+4.542e-005	1.41298
11.633	1	-4.647e+003	+2.266e+005	-9.042e+005	-7.261e-001	-1.076e-004	+3.470e-005	1.45218
11.633	2	-4.457e+003	+2.166e+005	-8.659e+005	-7.069e-001	-1.034e-004	+3.419e-005	1.41374
23.267	1	-3.034e+003	+2.266e+005	-8.690e+005	-7.264e-001	-1.117e-004	+2.354e-005	1.45274
23.267	2	-2.898e+003	+2.166e+005	-8.322e+005	-7.071e-001	-1.074e-004	+2.350e-005	1.41430
34.900	1	-1.420e+003	+2.266e+005	-8.524e+005	-7.266e-001	-1.159e-004	+1.271e-005	1.45312
34.900	2	-1.338e+003	+2.166e+005	-8.166e+005	-7.073e-001	-1.114e-004	+1.312e-005	1.41468

46.533	1	+1.809e+003	+2.266e+005	-8.547e+005	-7.266e-001	-1.200e-004	+1.954e-006	1.45330
46.533	2	+1.784e+003	+2.166e+005	-8.192e+005	-7.074e-001	-1.153e-004	+2.821e-006	1.41486
58.167	1	-1.808e+003	-2.266e+005	+8.757e+005	-7.266e-001	-1.242e-004	-8.937e-006	1.45328
58.167	2	-1.783e+003	-2.166e+005	+8.400e+005	-7.074e-001	-1.193e-004	-7.621e-006	1.41488

***** TRAVE NUMERO 140 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	-2.316e+003	-2.143e+005	-8.761e+005	-7.266e-001	-1.242e-004	-8.937e-006	1.45328
0.000	2	-2.265e+003	-2.057e+005	-8.400e+005	-7.074e-001	-1.193e-004	-7.621e-006	1.41488
11.633	1	-2.317e+003	-2.143e+005	-8.491e+005	-7.264e-001	-1.202e-004	-1.979e-005	1.45286
11.633	2	-2.266e+003	-2.057e+005	-8.136e+005	-7.072e-001	-1.155e-004	-1.803e-005	1.41450
23.267	1	+9.099e+002	-2.143e+005	-8.410e+005	-7.261e-001	-1.163e-004	-3.044e-005	1.45224
23.267	2	+8.543e+002	-2.057e+005	-8.054e+005	-7.070e-001	-1.118e-004	-2.823e-005	1.41392
34.900	1	+2.522e+003	-2.143e+005	-8.515e+005	-7.257e-001	-1.124e-004	-4.109e-005	1.45144
34.900	2	+2.413e+003	-2.057e+005	-8.154e+005	-7.066e-001	-1.080e-004	-3.843e-005	1.41318
46.533	1	+4.133e+003	-2.143e+005	-8.809e+005	-7.252e-001	-1.085e-004	-5.200e-005	1.45046
46.533	2	+3.970e+003	-2.057e+005	-8.434e+005	-7.061e-001	-1.042e-004	-4.887e-005	1.41226
58.167	1	-4.132e+003	+2.143e+005	+9.290e+005	-7.246e-001	-1.046e-004	-6.340e-005	1.44928
58.167	2	-3.970e+003	+2.057e+005	+8.896e+005	-7.056e-001	-1.005e-004	-5.978e-005	1.41116

***** TRAVE NUMERO 141 Lunghezza 58.17								
DISTANZA	C.C.	Fy	Mx	Mz	Spost. Z	Rotaz. X	Rotaz. Y	Press. suolo
0.000	1	+3.989e+003	-3.221e+005	-9.290e+005	-7.246e-001	-1.046e-004	-6.340e-005	1.44928
0.000	2	+3.785e+003	-3.096e+005	-8.897e+005	-7.056e-001	-1.005e-004	-5.978e-005	1.41116
11.633	1	+5.595e+003	-3.221e+005	-9.754e+005	-7.239e-001	-9.867e-005	-7.538e-005	1.44782
11.633	2	+5.339e+003	-3.096e+005	-9.337e+005	-7.049e-001	-9.480e-005	-7.126e-005	1.40978
23.267	1	+7.200e+003	-3.221e+005	-1.040e+006	-7.231e-001	-9.277e-005	-8.807e-005	1.44614
23.267	2	+6.890e+003	-3.096e+005	-9.958e+005	-7.041e-001	-8.913e-005	-8.340e-005	1.40818
34.900	1	+8.802e+003	-3.221e+005	-1.124e+006	-7.221e-001	-8.687e-005	-1.017e-004	1.44420
34.900	2	+8.439e+003	-3.096e+005	-1.076e+006	-7.032e-001	-8.346e-005	-9.645e-005	1.40636
46.533	1	+1.040e+004	-3.221e+005	-1.227e+006	-7.210e-001	-8.098e-005	-1.165e-004	1.44200
46.533	2	+9.986e+003	-3.096e+005	-1.174e+006	-7.021e-001	-7.780e-005	-1.106e-004	1.40426
58.167	1	-1.040e+004	+3.221e+005	+1.348e+006	-7.197e-001	-7.509e-005	-1.327e-004	1.43950
58.167	2	-9.985e+003	+3.096e+005	+1.290e+006	-7.010e-001	-7.213e-005	-1.261e-004	1.40190

Pressione massima nel gruppo: 1.790 Trave numero 20 Distanza: 67.500

FORZE / MOMENTI ELEMENTO FINITO VINCOLO GRUPPO 1
Vincoli di platea cost. sottofondo = 2

NODO	CC	FX	FY	FZ	MX	MY	MZ
45	1	+0.000e+000	+0.000e+000	+1.587e+003	+0.000e+000	+0.000e+000	+0.000e+000
45	2	+0.000e+000	+0.000e+000	+1.555e+003	+0.000e+000	+0.000e+000	+0.000e+000
46	1	+0.000e+000	+0.000e+000	+2.300e+003	+0.000e+000	+0.000e+000	+0.000e+000
46	2	+0.000e+000	+0.000e+000	+2.244e+003	+0.000e+000	+0.000e+000	+0.000e+000
47	1	+0.000e+000	+0.000e+000	+2.287e+003	+0.000e+000	+0.000e+000	+0.000e+000
47	2	+0.000e+000	+0.000e+000	+2.233e+003	+0.000e+000	+0.000e+000	+0.000e+000
48	1	+0.000e+000	+0.000e+000	+1.576e+003	+0.000e+000	+0.000e+000	+0.000e+000
48	2	+0.000e+000	+0.000e+000	+1.546e+003	+0.000e+000	+0.000e+000	+0.000e+000
57	1	+0.000e+000	+0.000e+000	+8.181e+003	+0.000e+000	+0.000e+000	+0.000e+000
57	2	+0.000e+000	+0.000e+000	+8.020e+003	+0.000e+000	+0.000e+000	+0.000e+000
58	1	+0.000e+000	+0.000e+000	+8.205e+003	+0.000e+000	+0.000e+000	+0.000e+000
58	2	+0.000e+000	+0.000e+000	+8.041e+003	+0.000e+000	+0.000e+000	+0.000e+000
59	1	+0.000e+000	+0.000e+000	+1.137e+004	+0.000e+000	+0.000e+000	+0.000e+000
59	2	+0.000e+000	+0.000e+000	+1.112e+004	+0.000e+000	+0.000e+000	+0.000e+000
60	1	+0.000e+000	+0.000e+000	+1.134e+004	+0.000e+000	+0.000e+000	+0.000e+000
60	2	+0.000e+000	+0.000e+000	+1.109e+004	+0.000e+000	+0.000e+000	+0.000e+000
75	1	+0.000e+000	+0.000e+000	+4.251e+003	+0.000e+000	+0.000e+000	+0.000e+000
75	2	+0.000e+000	+0.000e+000	+4.168e+003	+0.000e+000	+0.000e+000	+0.000e+000
76	1	+0.000e+000	+0.000e+000	+4.279e+003	+0.000e+000	+0.000e+000	+0.000e+000
76	2	+0.000e+000	+0.000e+000	+4.192e+003	+0.000e+000	+0.000e+000	+0.000e+000
77	1	+0.000e+000	+0.000e+000	+5.026e+003	+0.000e+000	+0.000e+000	+0.000e+000
77	2	+0.000e+000	+0.000e+000	+4.912e+003	+0.000e+000	+0.000e+000	+0.000e+000
78	1	+0.000e+000	+0.000e+000	+4.993e+003	+0.000e+000	+0.000e+000	+0.000e+000
78	2	+0.000e+000	+0.000e+000	+4.884e+003	+0.000e+000	+0.000e+000	+0.000e+000
79	1	+0.000e+000	+0.000e+000	+5.225e+003	+0.000e+000	+0.000e+000	+0.000e+000
79	2	+0.000e+000	+0.000e+000	+5.099e+003	+0.000e+000	+0.000e+000	+0.000e+000
80	1	+0.000e+000	+0.000e+000	+5.212e+003	+0.000e+000	+0.000e+000	+0.000e+000
80	2	+0.000e+000	+0.000e+000	+5.088e+003	+0.000e+000	+0.000e+000	+0.000e+000
81	1	+0.000e+000	+0.000e+000	+3.032e+003	+0.000e+000	+0.000e+000	+0.000e+000
81	2	+0.000e+000	+0.000e+000	+2.972e+003	+0.000e+000	+0.000e+000	+0.000e+000
82	1	+0.000e+000	+0.000e+000	+3.022e+003	+0.000e+000	+0.000e+000	+0.000e+000
82	2	+0.000e+000	+0.000e+000	+2.964e+003	+0.000e+000	+0.000e+000	+0.000e+000
83	1	+0.000e+000	+0.000e+000	+3.141e+003	+0.000e+000	+0.000e+000	+0.000e+000
83	2	+0.000e+000	+0.000e+000	+3.079e+003	+0.000e+000	+0.000e+000	+0.000e+000
84	1	+0.000e+000	+0.000e+000	+8.477e+003	+0.000e+000	+0.000e+000	+0.000e+000
84	2	+0.000e+000	+0.000e+000	+8.305e+003	+0.000e+000	+0.000e+000	+0.000e+000
85	1	+0.000e+000	+0.000e+000	+4.373e+003	+0.000e+000	+0.000e+000	+0.000e+000
85	2	+0.000e+000	+0.000e+000	+4.288e+003	+0.000e+000	+0.000e+000	+0.000e+000
86	1	+0.000e+000	+0.000e+000	+3.899e+003	+0.000e+000	+0.000e+000	+0.000e+000
86	2	+0.000e+000	+0.000e+000	+3.822e+003	+0.000e+000	+0.000e+000	+0.000e+000
87	1	+0.000e+000	+0.000e+000	+3.125e+003	+0.000e+000	+0.000e+000	+0.000e+000
87	2	+0.000e+000	+0.000e+000	+3.065e+003	+0.000e+000	+0.000e+000	+0.000e+000
88	1	+0.000e+000	+0.000e+000	+8.433e+003	+0.000e+000	+0.000e+000	+0.000e+000
88	2	+0.000e+000	+0.000e+000	+8.268e+003	+0.000e+000	+0.000e+000	+0.000e+000
89	1	+0.000e+000	+0.000e+000	+9.948e+003	+0.000e+000	+0.000e+000	+0.000e+000
89	2	+0.000e+000	+0.000e+000	+9.727e+003	+0.000e+000	+0.000e+000	+0.000e+000
90	1	+0.000e+000	+0.000e+000	+1.150e+004	+0.000e+000	+0.000e+000	+0.000e+000
90	2	+0.000e+000	+0.000e+000	+1.126e+004	+0.000e+000	+0.000e+000	+0.000e+000
91	1	+0.000e+000	+0.000e+000	+5.499e+003	+0.000e+000	+0.000e+000	+0.000e+000

91	2	+0.000e+000	+0.000e+000	+5.381e+003	+0.000e+000	+0.000e+000	+0.000e+000
92	1	+0.000e+000	+0.000e+000	+1.089e+004	+0.000e+000	+0.000e+000	+0.000e+000
92	2	+0.000e+000	+0.000e+000	+1.066e+004	+0.000e+000	+0.000e+000	+0.000e+000
93	1	+0.000e+000	+0.000e+000	+1.281e+004	+0.000e+000	+0.000e+000	+0.000e+000
93	2	+0.000e+000	+0.000e+000	+1.253e+004	+0.000e+000	+0.000e+000	+0.000e+000
94	1	+0.000e+000	+0.000e+000	+1.146e+004	+0.000e+000	+0.000e+000	+0.000e+000
94	2	+0.000e+000	+0.000e+000	+1.123e+004	+0.000e+000	+0.000e+000	+0.000e+000
95	1	+0.000e+000	+0.000e+000	+1.461e+004	+0.000e+000	+0.000e+000	+0.000e+000
95	2	+0.000e+000	+0.000e+000	+1.431e+004	+0.000e+000	+0.000e+000	+0.000e+000
96	1	+0.000e+000	+0.000e+000	+9.901e+003	+0.000e+000	+0.000e+000	+0.000e+000
96	2	+0.000e+000	+0.000e+000	+9.686e+003	+0.000e+000	+0.000e+000	+0.000e+000
97	1	+0.000e+000	+0.000e+000	+5.462e+003	+0.000e+000	+0.000e+000	+0.000e+000
97	2	+0.000e+000	+0.000e+000	+5.349e+003	+0.000e+000	+0.000e+000	+0.000e+000
98	1	+0.000e+000	+0.000e+000	+1.084e+004	+0.000e+000	+0.000e+000	+0.000e+000
98	2	+0.000e+000	+0.000e+000	+1.061e+004	+0.000e+000	+0.000e+000	+0.000e+000
99	1	+0.000e+000	+0.000e+000	+4.567e+003	+0.000e+000	+0.000e+000	+0.000e+000
99	2	+0.000e+000	+0.000e+000	+4.456e+003	+0.000e+000	+0.000e+000	+0.000e+000
100	1	+0.000e+000	+0.000e+000	+1.015e+004	+0.000e+000	+0.000e+000	+0.000e+000
100	2	+0.000e+000	+0.000e+000	+9.915e+003	+0.000e+000	+0.000e+000	+0.000e+000
101	1	+0.000e+000	+0.000e+000	+4.482e+003	+0.000e+000	+0.000e+000	+0.000e+000
101	2	+0.000e+000	+0.000e+000	+4.376e+003	+0.000e+000	+0.000e+000	+0.000e+000
102	1	+0.000e+000	+0.000e+000	+8.880e+003	+0.000e+000	+0.000e+000	+0.000e+000
102	2	+0.000e+000	+0.000e+000	+8.674e+003	+0.000e+000	+0.000e+000	+0.000e+000
103	1	+0.000e+000	+0.000e+000	+5.888e+003	+0.000e+000	+0.000e+000	+0.000e+000
103	2	+0.000e+000	+0.000e+000	+5.747e+003	+0.000e+000	+0.000e+000	+0.000e+000
104	1	+0.000e+000	+0.000e+000	+1.012e+004	+0.000e+000	+0.000e+000	+0.000e+000
104	2	+0.000e+000	+0.000e+000	+9.892e+003	+0.000e+000	+0.000e+000	+0.000e+000
105	1	+0.000e+000	+0.000e+000	+1.143e+004	+0.000e+000	+0.000e+000	+0.000e+000
105	2	+0.000e+000	+0.000e+000	+1.117e+004	+0.000e+000	+0.000e+000	+0.000e+000
106	1	+0.000e+000	+0.000e+000	+4.548e+003	+0.000e+000	+0.000e+000	+0.000e+000
106	2	+0.000e+000	+0.000e+000	+4.440e+003	+0.000e+000	+0.000e+000	+0.000e+000
107	1	+0.000e+000	+0.000e+000	+4.460e+003	+0.000e+000	+0.000e+000	+0.000e+000
107	2	+0.000e+000	+0.000e+000	+4.358e+003	+0.000e+000	+0.000e+000	+0.000e+000
108	1	+0.000e+000	+0.000e+000	+8.842e+003	+0.000e+000	+0.000e+000	+0.000e+000
108	2	+0.000e+000	+0.000e+000	+8.641e+003	+0.000e+000	+0.000e+000	+0.000e+000
343	1	+0.000e+000	+0.000e+000	+5.936e+003	+0.000e+000	+0.000e+000	+0.000e+000
343	2	+0.000e+000	+0.000e+000	+5.818e+003	+0.000e+000	+0.000e+000	+0.000e+000
344	1	+0.000e+000	+0.000e+000	+5.926e+003	+0.000e+000	+0.000e+000	+0.000e+000
344	2	+0.000e+000	+0.000e+000	+5.809e+003	+0.000e+000	+0.000e+000	+0.000e+000

Studio Software AMV s.r.l.
Via Roma, 96 **Tel. 0481/779903**
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE DI FONDAZIONE** Gruppo: **1** Tabella: **Tabella fondazioni**
Descrizione: **FONDAZIONI**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro: **4.0** cm
Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 1 NI 38 NF 1382 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-2049	0	0	0	-1896	--	--	4.02	4.02	-5.56	645.7	0.50	0.00	--
1B	0	0	-1505	0	0	0	-2630	--	--	4.02	4.02	-7.71	895.5	0.37	0.00	--
1I	0	0	-3813	0	0	0	-703	--	--	4.02	4.02	-2.06	239.4	0.93	0.00	--
1J	0	0	259	0	0	0	-3823	--	--	4.02	4.02	-11.21	1301.9	0.06	0.00	--
2	0	0	-1877	0	0	0	-1977	--	--	4.02	4.02	-5.80	673.2	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-2049	0	0	0	-2124	--	--	4.02	4.02	-6.23	723.4	0.50	0.00	--
1B	15	0	-1505	0	0	0	-2918	--	--	4.02	4.02	-8.55	993.5	0.37	0.00	--
1I	15	0	-1877	0	0	0	-2249	--	--	4.02	4.02	-6.59	765.9	0.46	0.00	--
1J	15	0	1987	0	0	0	-3786	--	--	4.02	4.02	-11.10	1289.3	0.48	0.00	--
2	15	0	-1877	0	0	0	-2249	--	--	4.02	4.02	-6.59	765.9	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	2177	0	0	0	-2079	--	--	4.02	4.02	-6.09	708.0	0.53	0.00	--
1B	29	0	2589	0	0	0	-2875	--	--	4.02	4.02	-8.43	979.0	0.63	0.00	--
1I	29	0	1048	0	0	0	-2229	--	--	4.02	4.02	-6.53	758.9	0.26	0.00	--
1J	29	0	3718	0	0	0	-3498	--	--	4.02	4.02	-10.25	1191.2	0.91	0.00	--
2	29	0	2159	0	0	0	-2229	--	--	4.02	4.02	-6.53	759.1	0.53	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	4046	0	0	0	-1762	--	--	4.02	4.02	-5.16	600.0	0.99	0.00	--
1B	44	0	4880	0	0	0	-2502	--	--	4.02	4.02	-7.34	852.1	1.19	0.00	--
1I	44	0	3475	0	0	0	-1916	--	--	4.02	4.02	-5.62	652.5	0.85	0.00	--
1J	44	0	5451	0	0	0	-2960	--	--	4.02	4.02	-8.68	1007.9	1.33	0.00	--
2	44	0	4177	0	0	0	-1916	--	--	4.02	4.02	-5.62	652.5	1.02	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5912	0	0	0	-1170	--	--	4.02	4.02	-3.43	398.5	1.44	0.00	--
1B	58	0	7174	0	0	0	-1799	--	--	4.02	4.02	-5.27	612.7	1.75	0.00	--
1I	58	0	5898	0	0	0	-1310	--	--	4.02	4.02	-3.84	446.2	1.44	0.00	--
1J	58	0	7188	0	0	0	-2169	--	--	4.02	4.02	-6.36	738.7	1.75	0.00	--
2	58	0	6194	0	0	0	-1310	--	--	4.02	4.02	-3.84	446.2	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5912	0	0	0	-300	--	--	4.02	4.02	-0.88	102.0	1.44	0.00	--
1B	73	0	7174	0	0	0	-771	--	--	4.02	4.02	-2.26	262.6	1.75	0.00	--
1I	73	0	5898	0	0	0	56	--	--	4.02	4.02	-0.21	19.2	1.44	0.00	--
1J	73	0	7188	0	0	0	-1126	--	--	4.02	4.02	-3.30	383.6	1.75	0.00	--
2	73	0	6194	0	0	0	-412	--	--	4.02	4.02	-1.21	140.3	1.51	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 2 NI 43 NF 44 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-29780	0	0	0	26135	--	--	16.59	4.02	-56.46	2272.5	7.26	0.00	5.5
1B	0	0	-28160	0	0	0	25739	--	--	16.59	4.02	-55.61	2238.1	6.86	0.00	5.9
1I	0	0	-31965	0	0	0	28235	--	--	19.73	4.02	-57.28	2079.3	7.79	0.00	5.2
1J	0	0	-25975	0	0	0	23639	--	--	16.59	4.02	-51.07	2055.5	6.33	0.00	6.4
2	0	0	-27860	0	0	0	24891	--	--	16.59	4.02	-53.77	2164.3	6.79	0.00	5.9

apost= --	aant= --	ainf= 15.71	asup= --	staffe= 2 d 8 / 5.2	(e armatura base = 4 X 2.01)									
1A 88	0 -29778	0	0	0	3214	--	--	4.02	4.02	-12.24	1104.6	7.26	0.00	5.5
1B 88	0 -28158	0	0	0	3212	--	--	4.02	4.02	-12.23	1103.9	6.86	0.00	5.9
1I 88	0 -27860	0	0	0	2960	--	--	4.02	4.02	-11.27	1017.5	6.79	0.00	5.9
1J 88	0 -25973	0	0	0	2958	--	--	4.02	4.02	-11.27	1016.8	6.33	0.00	6.4
2 88	0 -27860	0	0	0	2464	--	--	4.02	4.02	-9.38	846.9	6.79	0.00	5.9
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 5.5	(e armatura base = 4 X 2.01)									
1A 176	0 -18669	0	0	0	-12763	--	--	4.02	10.30	-24.90	1731.4	4.55	0.00	--
1B 176	0 -18131	0	0	0	-14382	--	--	4.02	10.30	-28.05	1951.1	4.42	0.00	--
1I 176	0 -17690	0	0	0	-13103	--	--	4.02	10.30	-25.56	1777.5	4.31	0.00	--
1J 176	0 -16820	0	0	0	-15300	--	--	4.02	10.30	-29.85	2075.7	4.10	0.00	--
2 176	0 -17690	0	0	0	-13103	--	--	4.02	10.30	-25.56	1777.5	4.31	0.00	--
apost= --	aant= --	ainf= --	asup= 6.28	staffe= 2 d 8 / 19.6	(e armatura base = 4 X 2.01)									
1A 264	0 -8682	0	0	0	-20361	--	--	4.02	13.45	-35.61	2133.2	2.12	0.00	--
1B 264	0 -8190	0	0	0	-21639	--	--	4.02	13.45	-37.85	2267.1	2.00	0.00	--
1I 264	0 -8098	0	0	0	-20227	--	--	4.02	13.45	-35.38	2119.2	1.97	0.00	--
1J 264	0 -8180	0	0	0	-22953	--	--	4.02	16.59	-36.91	1962.5	1.99	0.00	--
2 264	0 -8098	0	0	0	-20230	--	--	4.02	13.45	-35.38	2119.5	1.97	0.00	--
apost= --	aant= --	ainf= --	asup= 12.57	staffe= 2 d 8 / 33.0	(e armatura base = 4 X 2.01)									
1A 352	0 9884	0	0	0	-19666	--	--	4.02	13.45	-34.40	2060.4	2.41	0.00	--
1B 352	0 11717	0	0	0	-20274	--	--	4.02	13.45	-35.46	2124.1	2.85	0.00	--
1I 352	0 8549	0	0	0	-19218	--	--	4.02	13.45	-33.61	2013.4	2.08	0.00	--
1J 352	0 13051	0	0	0	-21035	--	--	4.02	13.45	-36.79	2203.8	3.18	0.00	--
2 352	0 10420	0	0	0	-19220	--	--	4.02	13.45	-33.62	2013.7	2.54	0.00	--
apost= --	aant= --	ainf= --	asup= 9.42	staffe= 2 d 8 / 28.1	(e armatura base = 4 X 2.01)									
1A 440	0 9884	0	0	0	-9642	--	--	4.02	7.16	-21.93	1864.7	2.41	0.00	--
1B 440	0 11717	0	0	0	-11288	--	--	4.02	7.16	-25.68	2183.0	2.85	0.00	--
1I 440	0 8549	0	0	0	-11384	--	--	4.02	7.16	-25.90	2201.7	2.08	0.00	--
1J 440	0 13051	0	0	0	-9545	--	--	4.02	7.16	-21.71	1846.0	3.18	0.00	--
2 440	0 10420	0	0	0	-10050	--	--	4.02	7.16	-22.86	1943.7	2.54	0.00	--

ASTA NUM. 3 NI 44 NF 61 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	49362	0	0	0	-14345	--	--	4.02	10.30	-27.98	1946.1	12.03	0.00	3.3
1B	0	0	51858	0	0	0	-14955	--	--	4.02	10.30	-29.17	2028.8	12.64	0.00	3.2
1I	0	0	48981	0	0	0	-13121	--	--	4.02	10.30	-25.60	1780.0	11.93	0.00	3.4
1J	0	0	52239	0	0	0	-16179	--	--	4.02	10.30	-31.56	2194.9	12.73	0.00	3.2
2	0	0	48750	0	0	0	-14130	--	--	4.02	10.30	-27.56	1916.9	11.88	0.00	3.4
apost= --		aant= --		ainf= --		asup= 6.28 staffe= 2 d 8 / 3.2 (e armatura base = 4 X 2.01)										
1A	15	0	51153	0	0	0	-6822	--	--	4.02	4.02	-20.00	2323.2	12.46	0.00	3.2
1B	15	0	53707	0	0	0	-7702	--	--	4.02	7.16	-17.52	1489.5	13.09	0.00	3.1
1I	15	0	51002	0	0	0	-7012	--	--	4.02	4.02	-20.56	2387.9	12.43	0.00	3.2
1J	15	0	53858	0	0	0	-8555	--	--	4.02	7.16	-19.46	1654.5	13.12	0.00	3.1
2	15	0	50500	0	0	0	-7012	--	--	4.02	4.02	-20.56	2387.9	12.31	0.00	3.3
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 3.1 (e armatura base = 4 X 2.01)										
1A	29	0	52955	0	0	0	998	--	--	4.02	4.02	-3.80	343.0	12.90	0.00	3.1
1B	29	0	55565	0	0	0	-213	--	--	4.02	4.02	-0.63	72.7	13.54	0.00	3.0
1I	29	0	53031	0	0	0	1480	--	--	4.02	4.02	-5.64	508.7	12.92	0.00	3.1
1J	29	0	55489	0	0	0	-696	--	--	4.02	4.02	-2.04	237.0	13.52	0.00	3.0
2	29	0	52270	0	0	0	362	--	--	4.02	4.02	-1.38	124.4	12.74	0.00	3.2
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 3.0 (e armatura base = 4 X 2.01)										
1A	44	0	54779	0	0	0	9099	--	--	7.16	4.02	-27.22	1780.6	13.35	0.00	3.0
1B	44	0	57441	0	0	0	7528	--	--	7.16	4.02	-22.52	1473.3	14.00	0.00	2.9
1I	44	0	55078	0	0	0	9227	--	--	7.16	4.02	-27.60	1805.7	13.42	0.00	3.0
1J	44	0	57142	0	0	0	7399	--	--	7.16	4.02	-22.13	1448.0	13.92	0.00	2.9
2	44	0	54050	0	0	0	7993	--	--	7.16	4.02	-23.91	1564.1	13.17	0.00	3.1
apost= --		aant= --		ainf= 3.14		asup= -- staffe= 2 d 8 / 2.9 (e armatura base = 4 X 2.01)										
1A	58	0	56614	0	0	0	17478	--	--	13.45	4.02	-40.83	1859.6	13.79	0.00	2.9
1B	58	0	59326	0	0	0	15530	--	--	10.30	4.02	-40.19	2136.1	14.46	0.00	2.8
1I	58	0	57131	0	0	0	17273	--	--	10.30	4.02	-44.70	2375.7	13.92	0.00	2.9
1J	58	0	58809	0	0	0	15732	--	--	10.30	4.02	-40.71	2163.8	14.33	0.00	2.8
2	58	0	55850	0	0	0	15883	--	--	10.30	4.02	-41.10	2184.6	13.61	0.00	3.0
apost= --		aant= --		ainf= 9.42		asup= -- staffe= 2 d 8 / 2.8 (e armatura base = 4 X 2.01)										
1A	73	0	56614	0	0	0	26133	--	--	16.59	4.02	-56.46	2272.3	13.79	0.00	2.9
1B	73	0	59326	0	0	0	23797	--	--	16.59	4.02	-51.41	2069.2	14.46	0.00	2.8

1I	73	0	57131	0	0	0	25628	--	--	16.59	4.02	-55.37	2228.5	13.92	0.00	2.9
1J	73	0	58809	0	0	0	24301	--	--	16.59	4.02	-52.50	2113.1	14.33	0.00	2.8
2	73	0	55850	0	0	0	24035	--	--	16.59	4.02	-51.92	2089.9	13.61	0.00	3.0

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 2 d 8 / 2.8 (e armatura base = 4 X 2.01)

ASTA NUM. 4 NI 1359 NF 1360 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-11636	0	0	0	14740	--	--	10.30	4.02	-38.14	2027.3	2.84	0.00	--
1B	0	0	-10784	0	0	0	13740	--	--	10.30	4.02	-35.56	1889.9	2.63	0.00	--
1I	0	0	-11443	0	0	0	15200	--	--	10.30	4.02	-39.33	2090.7	2.79	0.00	--
1J	0	0	-10977	0	0	0	13280	--	--	10.30	4.02	-34.36	1826.5	2.67	0.00	--
2	0	0	-10760	0	0	0	13630	--	--	10.30	4.02	-35.27	1874.7	2.62	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 31.5 (e armatura base = 4 X 2.01)

1A	12	0	-11638	0	0	0	13386	--	--	10.30	4.02	-34.64	1841.1	2.84	0.00	--
1B	12	0	-10786	0	0	0	12484	--	--	10.30	4.02	-32.30	1717.1	2.63	0.00	--
1I	12	0	-10762	0	0	0	13864	--	--	10.30	4.02	-35.88	1906.9	2.62	0.00	--
1J	12	0	-10979	0	0	0	12001	--	--	7.16	4.02	-35.90	2348.5	2.68	0.00	--
2	12	0	-10762	0	0	0	12380	--	--	10.30	4.02	-32.04	1702.8	2.62	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 31.5 (e armatura base = 4 X 2.01)

1A	23	0	-10030	0	0	0	12223	--	--	7.16	4.02	-36.57	2392.0	2.44	0.00	--
1B	23	0	-9197	0	0	0	11417	--	--	7.16	4.02	-34.15	2234.1	2.24	0.00	--
1I	23	0	-9213	0	0	0	12709	--	--	10.30	4.02	-32.89	1748.0	2.24	0.00	--
1J	23	0	-9227	0	0	0	10931	--	--	7.16	4.02	-32.70	2139.1	2.25	0.00	--
2	23	0	-9213	0	0	0	11310	--	--	7.16	4.02	-33.83	2213.3	2.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	-8416	0	0	0	11244	--	--	7.16	4.02	-33.63	2200.3	2.05	0.00	--
1B	35	0	-7598	0	0	0	10530	--	--	7.16	4.02	-31.50	2060.6	1.85	0.00	--
1I	35	0	-7660	0	0	0	11706	--	--	7.16	4.02	-35.02	2290.7	1.87	0.00	--
1J	35	0	-7465	0	0	0	10061	--	--	7.16	4.02	-30.10	1968.9	1.82	0.00	--
2	35	0	-7660	0	0	0	10420	--	--	7.16	4.02	-31.17	2039.1	1.87	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	47	0	-6801	0	0	0	10451	--	--	7.16	4.02	-31.26	2045.2	1.66	0.00	--
1B	47	0	-5995	0	0	0	9829	--	--	7.16	4.02	-29.40	1923.5	1.46	0.00	--
1I	47	0	-6105	0	0	0	10885	--	--	7.16	4.02	-32.56	2130.0	1.49	0.00	--
1J	47	0	-5700	0	0	0	9395	--	--	7.16	4.02	-28.11	1838.6	1.39	0.00	--
2	47	0	-6105	0	0	0	9709	--	--	7.16	4.02	-29.04	1900.0	1.49	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	-5187	0	0	0	9849	--	--	7.16	4.02	-29.46	1927.4	1.26	0.00	--
1B	58	0	-4389	0	0	0	9317	--	--	7.16	4.02	-27.87	1823.3	1.07	0.00	--
1I	58	0	-5643	0	0	0	10229	--	--	7.16	4.02	-30.60	2001.7	1.37	0.00	--
1J	58	0	-3933	0	0	0	8938	--	--	7.16	4.02	-26.74	1749.0	0.96	0.00	--
2	58	0	-4548	0	0	0	9178	--	--	7.16	4.02	-27.45	1796.0	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 5 NI 1373 NF 62 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-286	0	0	0	13897	--	--	10.30	4.02	-35.96	1911.4	0.07	0.00	--
1B	0	0	492	0	0	0	13063	--	--	10.30	4.02	-33.80	1796.7	0.12	0.00	--
1I	0	0	-305	0	0	0	14550	--	--	10.30	4.02	-37.65	2001.3	0.07	0.00	--
1J	0	0	512	0	0	0	12410	--	--	10.30	4.02	-32.11	1706.9	0.12	0.00	--
2	0	0	73	0	0	0	12900	--	--	10.30	4.02	-33.38	1774.3	0.02	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	1285	0	0	0	13944	--	--	10.30	4.02	-36.08	1917.9	0.31	0.00	--
1B	12	0	2103	0	0	0	13040	--	--	10.30	4.02	-33.74	1793.5	0.51	0.00	--
1I	12	0	1130	0	0	0	14513	--	--	10.30	4.02	-37.56	1996.2	0.28	0.00	--
1J	12	0	2258	0	0	0	12469	--	--	10.30	4.02	-32.27	1715.0	0.55	0.00	--
2	12	0	1611	0	0	0	12910	--	--	10.30	4.02	-33.41	1775.7	0.39	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	23	0	2848	0	0	0	14181	--	--	10.30	4.02	-36.70	1950.6	0.69	0.00	--
1B	23	0	3710	0	0	0	13199	--	--	10.30	4.02	-34.15	1815.4	0.90	0.00	--
1I	23	0	2558	0	0	0	14648	--	--	10.30	4.02	-37.90	2014.7	0.62	0.00	--
1J	23	0	4000	0	0	0	12732	--	--	10.30	4.02	-32.95	1751.2	0.97	0.00	--
2	23	0	3145	0	0	0	13100	--	--	10.30	4.02	-33.90	1801.8	0.77	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	35	0	4404	0	0	0	14606	--	--	10.30	4.02	-37.80	2009.0	1.07	0.00	--
1B	35	0	5314	0	0	0	13536	--	--	10.30	4.02	-35.03	1861.8	1.29	0.00	--
1I	35	0	3981	0	0	0	14945	--	--	10.30	4.02	-38.67	2055.6	0.97	0.00	--
1J	35	0	5737	0	0	0	13196	--	--	10.30	4.02	-34.15	1815.1	1.40	0.00	--
2	35	0	4673	0	0	0	13470	--	--	10.30	4.02	-34.86	1852.7	1.14	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	47	0	5952	0	0	0	15216	--	--	10.30	4.02	-39.38	2092.9	1.45	0.00	--
1B	47	0	6914	0	0	0	14052	--	--	10.30	4.02	-36.36	1932.8	1.68	0.00	--
1I	47	0	5397	0	0	0	15404	--	--	10.30	4.02	-39.86	2118.7	1.32	0.00	--
1J	47	0	7469	0	0	0	13860	--	--	10.30	4.02	-35.87	1906.4	1.82	0.00	--
2	47	0	6196	0	0	0	14013	--	--	10.30	4.02	-36.26	1927.4	1.51	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	58	0	5952	0	0	0	16012	--	--	10.30	4.02	-41.43	2202.4	1.45	0.00	--
1B	58	0	6914	0	0	0	14745	--	--	10.30	4.02	-38.16	2028.1	1.68	0.00	--
1I	58	0	5397	0	0	0	16034	--	--	10.30	4.02	-41.49	2205.4	1.32	0.00	--
1J	58	0	7469	0	0	0	14723	--	--	10.30	4.02	-38.10	2025.1	1.82	0.00	--
2	58	0	6196	0	0	0	14731	--	--	10.30	4.02	-38.12	2026.1	1.51	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
ASTA NUM. 6 NI 62 NF 49 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-57810	0	0	0	24261	--	--	16.59	4.02	-52.41	2109.6	14.09	0.00	2.9
1B	0	0	-55250	0	0	0	21959	--	--	13.45	4.02	-51.30	2336.4	13.46	0.00	3.0
1I	0	0	-57622	0	0	0	23521	--	--	16.59	4.02	-50.81	2045.2	14.04	0.00	2.9
1J	0	0	-55438	0	0	0	22699	--	--	16.59	4.02	-49.04	1973.7	13.51	0.00	3.0
2	0	0	-54490	0	0	0	22250	--	--	13.45	4.02	-51.98	2367.3	13.28	0.00	3.0
apost= --		aant= --		ainf= 12.57 asup= --		staffe= 2 d 8 / 2.9 (e armatura base = 4 X 2.01)										
1A	15	0	-57808	0	0	0	15822	--	--	10.30	4.02	-40.94	2176.3	14.09	0.00	2.9
1B	15	0	-55248	0	0	0	13888	--	--	10.30	4.02	-35.94	1910.2	13.46	0.00	3.0
1I	15	0	-55956	0	0	0	15405	--	--	10.30	4.02	-39.86	2118.9	13.63	0.00	2.9
1J	15	0	-55436	0	0	0	14300	--	--	10.30	4.02	-37.00	1966.9	13.51	0.00	3.0
2	15	0	-54490	0	0	0	14300	--	--	10.30	4.02	-37.00	1966.9	13.28	0.00	3.0
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 2.9 (e armatura base = 4 X 2.01)										
1A	29	0	-55913	0	0	0	7662	--	--	7.16	4.02	-22.92	1499.3	13.62	0.00	3.0
1B	29	0	-53427	0	0	0	6081	--	--	4.02	4.02	-23.16	2090.0	13.02	0.00	3.1
1I	29	0	-54312	0	0	0	7606	--	--	7.16	4.02	-22.75	1488.4	13.23	0.00	3.0
1J	29	0	-53384	0	0	0	6136	--	--	4.02	4.02	-23.37	2109.1	13.01	0.00	3.1
2	29	0	-52700	0	0	0	6605	--	--	4.02	4.02	-25.15	2270.2	12.84	0.00	3.1
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 3.0 (e armatura base = 4 X 2.01)										
1A	44	0	-54035	0	0	0	-220	--	--	4.02	4.02	-0.64	74.8	13.17	0.00	3.1
1B	44	0	-51625	0	0	0	-1465	--	--	4.02	4.02	-4.29	498.8	12.58	0.00	3.2
1I	44	0	-52690	0	0	0	-833	--	--	4.02	4.02	-2.44	283.8	12.84	0.00	3.1
1J	44	0	-51348	0	0	0	-1789	--	--	4.02	4.02	-5.24	609.2	12.51	0.00	3.2
2	44	0	-50920	0	0	0	-834	--	--	4.02	4.02	-2.44	283.8	12.41	0.00	3.2
apost= --		aant= --		ainf= -- asup= --		staffe= 2 d 8 / 3.1 (e armatura base = 4 X 2.01)										
1A	58	0	-52175	0	0	0	-7823	--	--	4.02	7.16	-17.79	1512.9	12.71	0.00	3.2
1B	58	0	-49845	0	0	0	-8756	--	--	4.02	7.16	-19.92	1693.3	12.15	0.00	3.3
1I	58	0	-51089	0	0	0	-8011	--	--	4.02	7.16	-18.22	1549.3	12.45	0.00	3.2
1J	58	0	-49330	0	0	0	-9479	--	--	4.02	7.16	-21.56	1833.3	12.02	0.00	3.3
2	58	0	-49160	0	0	0	-8011	--	--	4.02	7.16	-18.22	1549.3	11.98	0.00	3.4
apost= --		aant= --		ainf= -- asup= 3.14		staffe= 2 d 8 / 3.2 (e armatura base = 4 X 2.01)										
1A	73	0	-50333	0	0	0	-15143	--	--	4.02	10.30	-29.54	2054.3	12.26	0.00	3.3
1B	73	0	-48087	0	0	0	-15803	--	--	4.02	10.30	-30.83	2143.9	11.72	0.00	3.4
1I	73	0	-51089	0	0	0	-14011	--	--	4.02	10.30	-27.33	1900.8	12.45	0.00	3.2
1J	73	0	-47331	0	0	0	-16935	--	--	4.02	10.30	-33.04	2297.4	11.53	0.00	3.5
2	73	0	-47420	0	0	0	-14935	--	--	4.02	10.30	-29.13	2026.2	11.55	0.00	3.5
apost= --		aant= --		ainf= -- asup= 6.28		staffe= 2 d 8 / 3.2 (e armatura base = 4 X 2.01)										
ASTA NUM. 7 NI 49 NF 50 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																

1A	0	0	-10528	0	0	0	-10604	--	--	4.02	7.16	-24.12	2050.9	2.57	0.00	--
1B	0	0	-8628	0	0	0	-12236	--	--	4.02	7.16	-27.83	2366.3	2.10	0.00	--
1I	0	0	-11698	0	0	0	-10575	--	--	4.02	7.16	-24.05	2045.2	2.85	0.00	--
1J	0	0	-7458	0	0	0	-12265	--	--	4.02	7.16	-27.90	2372.0	1.82	0.00	--
2	0	0	-9250	0	0	0	-10990	--	--	4.02	7.16	-25.00	2125.4	2.25	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 31.4 (e armatura base = 4 X 2.01)										
1A	85	0	-10527	0	0	0	-19179	--	--	4.02	13.45	-33.54	2009.4	2.57	0.00	--
1B	85	0	-8628	0	0	0	-19961	--	--	4.02	13.45	-34.91	2091.3	2.10	0.00	--
1I	85	0	-9251	0	0	0	-18854	--	--	4.02	13.45	-32.98	1975.3	2.25	0.00	--
1J	85	0	-7457	0	0	0	-20534	--	--	4.02	13.45	-35.91	2151.4	1.82	0.00	--
2	85	0	-9251	0	0	0	-18860	--	--	4.02	13.45	-32.99	1975.9	2.25	0.00	--
apost= --		aant= --		ainf= --		asup= 9.42 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	170	0	8665	0	0	0	-19139	--	--	4.02	13.45	-33.47	2005.1	2.11	0.00	--
1B	170	0	9203	0	0	0	-20524	--	--	4.02	13.45	-35.90	2150.2	2.24	0.00	--
1I	170	0	8680	0	0	0	-19126	--	--	4.02	13.45	-33.45	2003.8	2.12	0.00	--
1J	170	0	9188	0	0	0	-21596	--	--	4.02	13.45	-37.77	2262.6	2.24	0.00	--
2	170	0	8604	0	0	0	-19126	--	--	4.02	13.45	-33.45	2003.8	2.10	0.00	--
apost= --		aant= --		ainf= --		asup= 9.42 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	255	0	18116	0	0	0	-11409	--	--	4.02	7.16	-25.95	2206.5	4.41	0.00	--
1B	255	0	18824	0	0	0	-13061	--	--	4.02	10.30	-25.48	1771.8	4.59	0.00	--
1I	255	0	16979	0	0	0	-11807	--	--	4.02	7.16	-26.86	2283.5	4.14	0.00	--
1J	255	0	19961	0	0	0	-13788	--	--	4.02	10.30	-26.90	1870.5	4.86	0.00	--
2	255	0	17800	0	0	0	-11810	--	--	4.02	7.16	-26.86	2284.0	4.34	0.00	--
apost= --		aant= --		ainf= --		asup= 6.28 staffe= 2 d 8 / 18.4 (e armatura base = 4 X 2.01)										
1A	340	0	27614	0	0	0	4067	--	--	4.02	4.02	-15.49	1397.8	6.73	0.00	6.0
1B	340	0	29406	0	0	0	2885	--	--	4.02	4.02	-10.99	991.7	7.17	0.00	5.6
1I	340	0	25708	0	0	0	3771	--	--	4.02	4.02	-14.36	1296.0	6.26	0.00	6.4
1J	340	0	31312	0	0	0	3182	--	--	4.02	4.02	-12.12	1093.6	7.63	0.00	5.3
2	340	0	27490	0	0	0	3322	--	--	4.02	4.02	-12.65	1141.8	6.70	0.00	6.0
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)										
1A	425	0	27616	0	0	0	25216	--	--	16.59	4.02	-54.48	2192.6	6.73	0.00	6.0
1B	425	0	29408	0	0	0	25216	--	--	16.59	4.02	-54.48	2192.6	7.17	0.00	5.6
1I	425	0	25710	0	0	0	23473	--	--	16.59	4.02	-50.71	2041.0	6.26	0.00	6.4
1J	425	0	31314	0	0	0	27669	--	--	19.73	4.02	-56.13	2037.6	7.63	0.00	5.3
2	425	0	27492	0	0	0	24626	--	--	16.59	4.02	-53.20	2141.3	6.70	0.00	6.0
apost= --		aant= --		ainf= 15.71		asup= -- staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)										
ASTA NUM. 8		NI 1507 NF 1508 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)														
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----				-----				-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-5446	0	0	0	353	--	--	4.02	4.02	-1.35	121.5	1.33	0.00	--
1B	0	0	-4368	0	0	0	45	--	--	4.02	4.02	-0.17	15.5	1.06	0.00	--
1I	0	0	-5206	0	0	0	542	--	--	4.02	4.02	-2.06	186.1	1.27	0.00	--
1J	0	0	-4608	0	0	0	-143	--	--	4.02	4.02	-0.42	48.7	1.12	0.00	--
2	0	0	-4722	0	0	0	261	--	--	4.02	4.02	-0.99	89.7	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	15	0	-5446	0	0	0	-315	--	--	4.02	4.02	-0.92	107.3	1.33	0.00	--
1B	15	0	-4368	0	0	0	-734	--	--	4.02	4.02	-2.15	249.9	1.06	0.00	--
1I	15	0	-4722	0	0	0	-435	--	--	4.02	4.02	-1.28	148.3	1.15	0.00	--
1J	15	0	-4608	0	0	0	-824	--	--	4.02	4.02	-2.41	280.5	1.12	0.00	--
2	15	0	-4722	0	0	0	-435	--	--	4.02	4.02	-1.28	148.3	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	30	0	-3193	0	0	0	-699	--	--	4.02	4.02	-2.05	238.1	0.78	0.00	--
1B	30	0	-2541	0	0	0	-1196	--	--	4.02	4.02	-3.51	407.2	0.62	0.00	--
1I	30	0	-2736	0	0	0	-839	--	--	4.02	4.02	-2.46	285.7	0.67	0.00	--
1J	30	0	-2833	0	0	0	-1250	--	--	4.02	4.02	-3.66	425.5	0.69	0.00	--
2	30	0	-2736	0	0	0	-839	--	--	4.02	4.02	-2.46	285.7	0.67	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	44	0	1084	0	0	0	-809	--	--	4.02	4.02	-2.37	275.6	0.26	0.00	--
1B	44	0	1330	0	0	0	-1331	--	--	4.02	4.02	-3.90	453.1	0.32	0.00	--
1I	44	0	-751	0	0	0	-950	--	--	4.02	4.02	-2.78	323.4	0.18	0.00	--
1J	44	0	1869	0	0	0	-1422	--	--	4.02	4.02	-4.17	484.3	0.46	0.00	--
2	44	0	1233	0	0	0	-950	--	--	4.02	4.02	-2.78	323.4	0.30	0.00	--
apost= --		aant= --		ainf= --		asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	59	0	2901	0	0	0	-648	--	--	4.02	4.02	-1.90	220.7	0.71	0.00	--
1B	59	0	3585	0	0	0	-1136	--	--	4.02	4.02	-3.33	386.7	0.87	0.00	--
1I	59	0	2257	0	0	0	-768	--	--	4.02	4.02	-2.25	261.4	0.55	0.00	--
1J	59	0	4229	0	0	0	-1341	--	--	4.02	4.02	-3.93	456.8	1.03	0.00	--
2	59	0	3217	0	0	0	-768	--	--	4.02	4.02	-2.25	261.4	0.78	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	2901	0	0	0	-215	--	--	4.02	4.02	-0.63	73.1	0.71	0.00	--
1B	74	0	3585	0	0	0	-612	--	--	4.02	4.02	-1.79	208.3	0.87	0.00	--
1I	74	0	2257	0	0	0	181	--	--	4.02	4.02	-0.69	62.3	0.55	0.00	--
1J	74	0	4229	0	0	0	-1008	--	--	4.02	4.02	-2.95	343.2	1.03	0.00	--
2	74	0	3217	0	0	0	-293	--	--	4.02	4.02	-0.86	99.8	0.78	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 9		NI 39	NF 42	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-30577	0	0	0	24602	--	--	16.59	4.02	-53.15	2139.2	7.45	0.00	5.4
1B	0	0	-24603	0	0	0	19480	--	--	13.45	4.02	-45.51	2072.6	5.99	0.00	6.7
1I	0	0	-28847	0	0	0	23769	--	--	16.59	4.02	-51.35	2066.8	7.03	0.00	5.7
1J	0	0	-26333	0	0	0	20313	--	--	13.45	4.02	-47.45	2161.2	6.42	0.00	6.3
2	0	0	-26550	0	0	0	20959	--	--	13.45	4.02	-48.96	2229.9	6.47	0.00	6.2
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 5.4 (e armatura base = 4 X 2.01)								
1A	116	0	-30577	0	0	0	-8868	--	--	4.02	7.16	-20.17	1715.0	7.45	0.00	5.4
1B	116	0	-24603	0	0	0	-8874	--	--	4.02	7.16	-20.18	1716.2	5.99	0.00	6.7
1I	116	0	-26552	0	0	0	-7848	--	--	4.02	7.16	-17.85	1517.8	6.47	0.00	6.2
1J	116	0	-26333	0	0	0	-8195	--	--	4.02	7.16	-18.64	1584.8	6.42	0.00	6.3
2	116	0	-26552	0	0	0	-7848	--	--	4.02	7.16	-17.85	1517.8	6.47	0.00	6.2
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 5.4 (e armatura base = 4 X 2.01)								
1A	232	0	-14087	0	0	0	-19974	--	--	4.02	13.45	-34.93	2092.7	3.43	0.00	--
1B	232	0	-11217	0	0	0	-25186	--	--	4.02	16.59	-40.50	2153.5	2.73	0.00	--
1I	232	0	-12100	0	0	0	-22206	--	--	4.02	13.45	-38.84	2326.5	2.95	0.00	--
1J	232	0	-12109	0	0	0	-22954	--	--	4.02	16.59	-36.91	1962.6	2.95	0.00	--
2	232	0	-12100	0	0	0	-21883	--	--	4.02	13.45	-38.27	2292.7	2.95	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57		staffe= 2 d 8 / 26.0 (e armatura base = 4 X 2.01)								
1A	348	0	13233	0	0	0	-18660	--	--	4.02	13.45	-32.64	1955.0	3.22	0.00	--
1B	348	0	14707	0	0	0	-24400	--	--	4.02	16.59	-39.24	2086.3	3.58	0.00	--
1I	348	0	13418	0	0	0	-21184	--	--	4.02	13.45	-37.05	2219.4	3.27	0.00	--
1J	348	0	14522	0	0	0	-21876	--	--	4.02	13.45	-38.26	2291.9	3.54	0.00	--
2	348	0	13810	0	0	0	-20650	--	--	4.02	13.45	-36.12	2163.5	3.37	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57		staffe= 2 d 8 / 24.9 (e armatura base = 4 X 2.01)								
1A	464	0	25814	0	0	0	-3300	--	--	4.02	4.02	-9.67	1123.8	6.29	0.00	6.4
1B	464	0	28946	0	0	0	-7352	--	--	4.02	7.16	-16.72	1421.9	7.05	0.00	5.7
1I	464	0	26460	0	0	0	-4856	--	--	4.02	4.02	-14.24	1653.7	6.45	0.00	6.2
1J	464	0	28300	0	0	0	-5796	--	--	4.02	4.02	-16.99	1973.7	6.90	0.00	5.8
2	464	0	26910	0	0	0	-4635	--	--	4.02	4.02	-13.59	1578.4	6.56	0.00	6.1
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
1A	580	0	25812	0	0	0	24736	--	--	16.59	4.02	-53.44	2150.8	6.29	0.00	6.4
1B	580	0	28944	0	0	0	24019	--	--	16.59	4.02	-51.89	2088.5	7.05	0.00	5.7
1I	580	0	26458	0	0	0	25853	--	--	16.59	4.02	-55.85	2248.0	6.45	0.00	6.2
1J	580	0	28298	0	0	0	22901	--	--	16.59	4.02	-49.48	1991.3	6.90	0.00	5.8
2	580	0	26910	0	0	0	24562	--	--	16.59	4.02	-53.06	2135.7	6.56	0.00	6.1
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
ASTA NUM. 10		NI 42	NF 45	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-23257	0	0	0	23444	--	--	16.59	4.02	-50.65	2038.5	5.67	0.00	7.1
1B	0	0	-21363	0	0	0	19510	--	--	13.45	4.02	-45.58	2075.8	5.21	0.00	--
1I	0	0	-24071	0	0	0	25204	--	--	16.59	4.02	-54.45	2191.5	5.87	0.00	6.9
1J	0	0	-20549	0	0	0	17750	--	--	13.45	4.02	-41.47	1888.5	5.01	0.00	--
2	0	0	-22160	0	0	0	21808	--	--	13.45	4.02	-50.95	2320.3	5.40	0.00	7.4
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 6.9 (e armatura base = 4 X 2.01)								
1A	88	0	-23259	0	0	0	4737	--	--	4.02	4.02	-18.04	1628.1	5.67	0.00	7.1
1B	88	0	-21365	0	0	0	2297	--	--	4.02	4.02	-8.75	789.4	5.21	0.00	--
1I	88	0	-22162	0	0	0	5694	--	--	4.02	4.02	-21.68	1957.2	5.40	0.00	7.4
1J	88	0	-20551	0	0	0	1338	--	--	4.02	4.02	-5.09	459.8	5.01	0.00	--
2	88	0	-22162	0	0	0	3969	--	--	4.02	4.02	-15.11	1364.2	5.40	0.00	7.4
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 7.1 (e armatura base = 4 X 2.01)								

1A	176	0	-13376	0	0	0	-7408	--	--	4.02	7.16	-16.85	1432.7	3.26	0.00	--
1B	176	0	-10484	0	0	0	-7407	--	--	4.02	7.16	-16.85	1432.5	2.55	0.00	--
1I	176	0	-12002	0	0	0	-6593	--	--	4.02	4.02	-19.33	2245.0	2.92	0.00	--
1J	176	0	-10242	0	0	0	-7681	--	--	4.02	7.16	-17.47	1485.4	2.50	0.00	--
2	176	0	-12002	0	0	0	-6595	--	--	4.02	4.02	-19.33	2245.8	2.92	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 27.4 (e armatura base = 4 X 2.01)										
1A	264	0	5603	0	0	0	-6634	--	--	4.02	4.02	-19.45	2259.1	1.37	0.00	--
1B	264	0	10917	0	0	0	-10462	--	--	4.02	7.16	-23.80	2023.3	2.66	0.00	--
1I	264	0	6239	0	0	0	-8440	--	--	4.02	7.16	-19.20	1632.2	1.52	0.00	--
1J	264	0	10281	0	0	0	-9417	--	--	4.02	7.16	-21.42	1821.2	2.51	0.00	--
2	264	0	7683	0	0	0	-8440	--	--	4.02	7.16	-19.20	1632.3	1.87	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	352	0	15062	0	0	0	2938	--	--	4.02	4.02	-11.19	1009.7	3.67	0.00	--
1B	352	0	21638	0	0	0	-5497	--	--	4.02	4.02	-16.11	1871.9	5.27	0.00	--
1I	352	0	15925	0	0	0	-1679	--	--	4.02	4.02	-4.92	571.7	3.88	0.00	--
1J	352	0	20775	0	0	0	-3925	--	--	4.02	4.02	-11.51	1336.6	5.06	0.00	--
2	352	0	17490	0	0	0	-1679	--	--	4.02	4.02	-4.92	571.8	4.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 16.9 (e armatura base = 4 X 2.01)								
1A	440	0	15060	0	0	0	20579	--	--	13.45	4.02	-48.07	2189.5	3.67	0.00	--
1B	440	0	21636	0	0	0	6391	--	--	4.02	4.02	-24.34	2196.6	5.27	0.00	--
1I	440	0	15923	0	0	0	18263	--	--	13.45	4.02	-42.66	1943.1	3.88	0.00	--
1J	440	0	20773	0	0	0	8713	--	--	7.16	4.02	-26.06	1705.0	5.06	0.00	--
2	440	0	17488	0	0	0	12399	--	--	10.30	4.02	-32.08	1705.4	4.26	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 17.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 11		NI 48		NF 51		SEZ. Tr		B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-20049	0	0	0	18408	--	--	13.45	4.02	-43.00	1958.6	4.89	0.00	--
1B	0	0	-13391	0	0	0	4164	--	--	4.02	4.02	-15.86	1431.3	3.26	0.00	--
1I	0	0	-19194	0	0	0	16144	--	--	10.30	4.02	-41.78	2220.5	4.68	0.00	--
1J	0	0	-14246	0	0	0	6428	--	--	4.02	4.02	-24.48	2209.4	3.47	0.00	--
2	0	0	-15950	0	0	0	10364	--	--	7.16	4.02	-31.00	2028.1	3.89	0.00	--
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 2 d 8 / 18.3 (e armatura base = 4 X 2.01)								
1A	85	0	-20049	0	0	0	2642	--	--	4.02	4.02	-10.06	908.1	4.89	0.00	--
1B	85	0	-13391	0	0	0	-5980	--	--	4.02	4.02	-17.53	2036.4	3.26	0.00	--
1I	85	0	-15950	0	0	0	-1998	--	--	4.02	4.02	-5.86	680.4	3.89	0.00	--
1J	85	0	-14246	0	0	0	-4426	--	--	4.02	4.02	-12.97	1507.2	3.47	0.00	--
2	85	0	-15950	0	0	0	-2000	--	--	4.02	4.02	-5.86	681.1	3.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 18.3 (e armatura base = 4 X 2.01)								
1A	170	0	-9776	0	0	0	-5634	--	--	4.02	4.02	-16.52	1918.5	2.38	0.00	--
1B	170	0	4675	0	0	0	-9704	--	--	4.02	7.16	-22.07	1876.7	1.14	0.00	--
1I	170	0	-6547	0	0	0	-7565	--	--	4.02	7.16	-17.21	1463.0	1.60	0.00	--
1J	170	0	-4955	0	0	0	-8636	--	--	4.02	7.16	-19.64	1670.2	1.21	0.00	--
2	170	0	-6547	0	0	0	-7565	--	--	4.02	7.16	-17.21	1463.1	1.60	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	255	0	10772	0	0	0	-5004	--	--	4.02	4.02	-14.67	1704.1	2.62	0.00	--
1B	255	0	13828	0	0	0	-5960	--	--	4.02	4.02	-17.47	2029.5	3.37	0.00	--
1I	255	0	10472	0	0	0	-5141	--	--	4.02	4.02	-15.07	1750.6	2.55	0.00	--
1J	255	0	14128	0	0	0	-6128	--	--	4.02	4.02	-17.96	2086.6	3.44	0.00	--
2	255	0	12370	0	0	0	-5141	--	--	4.02	4.02	-15.07	1750.7	3.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 26.0 (e armatura base = 4 X 2.01)								
1A	340	0	21210	0	0	0	6122	--	--	4.02	4.02	-23.31	2104.3	5.17	0.00	--
1B	340	0	23250	0	0	0	6117	--	--	4.02	4.02	-23.30	2102.6	5.67	0.00	7.1
1I	340	0	20308	0	0	0	7175	--	--	7.16	4.02	-21.46	1404.1	4.95	0.00	--
1J	340	0	24152	0	0	0	2783	--	--	4.02	4.02	-10.60	956.6	5.88	0.00	6.8
2	340	0	22090	0	0	0	5374	--	--	4.02	4.02	-20.47	1847.2	5.38	0.00	7.5
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 6.8 (e armatura base = 4 X 2.01)								
1A	425	0	21212	0	0	0	24139	--	--	16.59	4.02	-52.15	2098.9	5.17	0.00	--
1B	425	0	23252	0	0	0	20277	--	--	13.45	4.02	-47.37	2157.4	5.67	0.00	7.1
1I	425	0	20310	0	0	0	26037	--	--	16.59	4.02	-56.25	2264.0	4.95	0.00	--
1J	425	0	24154	0	0	0	18379	--	--	13.45	4.02	-42.93	1955.4	5.89	0.00	6.8
2	425	0	22092	0	0	0	22495	--	--	13.45	4.02	-52.55	2393.4	5.38	0.00	7.5
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 6.8 (e armatura base = 4 X 2.01)								
ASTA NUM. 12		NI 51		NF 54		SEZ. Tr		B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
<hr/>																
1A	0	0	-28867	0	0	0	25454	--	--	16.59	4.02	-54.99	2213.3	7.03	0.00	5.7
1B	0	0	-25673	0	0	0	24815	--	--	16.59	4.02	-53.61	2157.8	6.26	0.00	6.4
1I	0	0	-28344	0	0	0	26747	--	--	16.59	4.02	-57.78	2325.7	6.91	0.00	5.8
1J	0	0	-26196	0	0	0	23523	--	--	16.59	4.02	-50.82	2045.4	6.38	0.00	6.3
2	0	0	-26850	0	0	0	25286	--	--	16.59	4.02	-54.63	2198.7	6.54	0.00	6.1
apost= --		aant= --		ainf= 12.57		asup= --		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
1A	119	0	-28867	0	0	0	-3289	--	--	4.02	4.02	-9.64	1120.0	7.03	0.00	5.7
1B	119	0	-25673	0	0	0	-7255	--	--	4.02	7.16	-16.50	1403.1	6.26	0.00	6.4
1I	119	0	-26850	0	0	0	-4801	--	--	4.02	4.02	-14.07	1634.9	6.54	0.00	6.1
1J	119	0	-26196	0	0	0	-5743	--	--	4.02	4.02	-16.84	1955.7	6.38	0.00	6.3
2	119	0	-26850	0	0	0	-4652	--	--	4.02	4.02	-13.64	1584.2	6.54	0.00	6.1
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 5.7 (e armatura base = 4 X 2.01)								
1A	238	0	-14637	0	0	0	-18890	--	--	4.02	13.45	-33.04	1979.1	3.57	0.00	--
1B	238	0	-13099	0	0	0	-24662	--	--	4.02	16.59	-39.66	2108.6	3.19	0.00	--
1I	238	0	-13720	0	0	0	-21197	--	--	4.02	13.45	-37.07	2220.8	3.34	0.00	--
1J	238	0	-13225	0	0	0	-22343	--	--	4.02	13.45	-39.08	2340.8	3.22	0.00	--
2	238	0	-13720	0	0	0	-20980	--	--	4.02	13.45	-36.69	2198.1	3.34	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57		staffe= 2 d 8 / 25.1 (e armatura base = 4 X 2.01)								
1A	357	0	11036	0	0	0	-20231	--	--	4.02	13.45	-35.38	2119.6	2.69	0.00	--
1B	357	0	13784	0	0	0	-25569	--	--	4.02	16.59	-41.12	2186.2	3.36	0.00	--
1I	357	0	11735	0	0	0	-22298	--	--	4.02	13.45	-39.00	2336.1	2.86	0.00	--
1J	357	0	13086	0	0	0	-23502	--	--	4.02	16.59	-37.79	2009.5	3.19	0.00	--
2	357	0	11920	0	0	0	-22274	--	--	4.02	13.45	-38.96	2333.6	2.90	0.00	--
apost= --		aant= --		ainf= --		asup= 12.57		staffe= 2 d 8 / 26.6 (e armatura base = 4 X 2.01)								
1A	476	0	24242	0	0	0	-7077	--	--	4.02	7.16	-16.10	1368.7	5.91	0.00	6.8
1B	476	0	30078	0	0	0	-9185	--	--	4.02	7.16	-20.89	1776.4	7.33	0.00	5.5
1I	476	0	25601	0	0	0	-8086	--	--	4.02	7.16	-18.39	1563.8	6.24	0.00	6.4
1J	476	0	28719	0	0	0	-8385	--	--	4.02	7.16	-19.07	1621.6	7.00	0.00	5.7
2	476	0	26240	0	0	0	-8089	--	--	4.02	7.16	-18.40	1564.4	6.39	0.00	6.3
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)								
1A	595	0	24242	0	0	0	19688	--	--	13.45	4.02	-45.99	2094.7	5.91	0.00	6.8
1B	595	0	30078	0	0	0	24624	--	--	16.59	4.02	-53.20	2141.1	7.33	0.00	5.5
1I	595	0	25601	0	0	0	24218	--	--	16.59	4.02	-52.32	2105.8	6.24	0.00	6.4
1J	595	0	28719	0	0	0	20088	--	--	13.45	4.02	-46.93	2137.3	7.00	0.00	5.7
2	595	0	26240	0	0	0	21169	--	--	13.45	4.02	-49.45	2252.3	6.39	0.00	6.3

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 2 d 8 / 5.5 (e armatura base = 4 X 2.01)

ASTA NUM. 13 NI 1420 NF 41 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
<hr/>																
1A	0	0	-10327	0	0	0	1234	--	--	4.02	4.02	-4.70	424.1	2.52	0.00	--
1B	0	0	-8527	0	0	0	1030	--	--	4.02	4.02	-3.92	354.1	2.08	0.00	--
1I	0	0	-10918	0	0	0	1511	--	--	4.02	4.02	-5.76	519.5	2.66	0.00	--
1J	0	0	-7936	0	0	0	753	--	--	4.02	4.02	-2.87	258.7	1.93	0.00	--
2	0	0	-9081	0	0	0	1044	--	--	4.02	4.02	-3.98	358.8	2.21	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-10327	0	0	0	-324	--	--	4.02	4.02	-0.95	110.4	2.52	0.00	--
1B	15	0	-8528	0	0	0	-324	--	--	4.02	4.02	-0.95	110.3	2.08	0.00	--
1I	15	0	-9081	0	0	0	360	--	--	4.02	4.02	-1.37	123.8	2.21	0.00	--
1J	15	0	-7936	0	0	0	-830	--	--	4.02	4.02	-2.43	282.6	1.93	0.00	--
2	15	0	-9081	0	0	0	-273	--	--	4.02	4.02	-0.80	93.0	2.21	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-7664	0	0	0	-1068	--	--	4.02	4.02	-3.13	363.6	1.87	0.00	--
1B	29	0	-6224	0	0	0	-1416	--	--	4.02	4.02	-4.15	482.3	1.52	0.00	--
1I	29	0	-6678	0	0	0	-1241	--	--	4.02	4.02	-3.64	422.7	1.63	0.00	--
1J	29	0	-5933	0	0	0	-1983	--	--	4.02	4.02	-5.81	675.4	1.45	0.00	--
2	29	0	-6678	0	0	0	-1241	--	--	4.02	4.02	-3.64	422.7	1.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-5009	0	0	0	-1641	--	--	4.02	4.02	-4.81	559.0	1.22	0.00	--
1B	44	0	-3922	0	0	0	-2137	--	--	4.02	4.02	-6.27	727.8	0.96	0.00	--
1I	44	0	-4278	0	0	0	-1861	--	--	4.02	4.02	-5.46	633.9	1.04	0.00	--
1J	44	0	-3933	0	0	0	-2708	--	--	4.02	4.02	-7.94	922.0	0.96	0.00	--
2	44	0	-4278	0	0	0	-1862	--	--	4.02	4.02	-5.46	634.1	1.04	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	58	0	-2361	0	0	0	-1879	--	--	4.02	4.02	-5.51	639.9	0.58	0.00	--
1B	58	0	-1621	0	0	0	-2477	--	--	4.02	4.02	-7.26	843.5	0.39	0.00	--
1I	58	0	-1882	0	0	0	-2135	--	--	4.02	4.02	-6.26	727.0	0.46	0.00	--
1J	58	0	-1914	0	0	0	-3004	--	--	4.02	4.02	-8.81	1023.0	0.47	0.00	--
2	58	0	-1882	0	0	0	-2135	--	--	4.02	4.02	-6.26	727.0	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	277	0	0	0	-1782	--	--	4.02	4.02	-5.22	606.9	0.07	0.00	--
1B	73	0	684	0	0	0	-2434	--	--	4.02	4.02	-7.14	829.0	0.17	0.00	--
1I	73	0	49	0	0	0	-1343	--	--	4.02	4.02	-3.94	457.5	0.01	0.00	--
1J	73	0	912	0	0	0	-2873	--	--	4.02	4.02	-8.42	978.4	0.22	0.00	--
2	73	0	510	0	0	0	-2061	--	--	4.02	4.02	-6.04	701.9	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 14 NI 1540 NF 46 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-8024	0	0	0	2195	--	--	4.02	4.02	-8.36	754.4	1.96	0.00	--
1B	0	0	-1700	0	0	0	-1229	--	--	4.02	4.02	-3.60	418.6	0.41	0.00	--
1I	0	0	-7199	0	0	0	551	--	--	4.02	4.02	-2.10	189.2	1.75	0.00	--
1J	0	0	-2525	0	0	0	415	--	--	4.02	4.02	-1.58	142.7	0.62	0.00	--
2	0	0	-4568	0	0	0	545	--	--	4.02	4.02	-2.07	187.2	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-8024	0	0	0	1908	--	--	4.02	4.02	-7.27	655.8	1.96	0.00	--
1B	15	0	-1700	0	0	0	-2368	--	--	4.02	4.02	-6.94	806.5	0.41	0.00	--
1I	15	0	-4568	0	0	0	126	--	--	4.02	4.02	-0.48	43.4	1.11	0.00	--
1J	15	0	-2525	0	0	0	-587	--	--	4.02	4.02	-1.72	199.8	0.62	0.00	--
2	15	0	-4568	0	0	0	-125	--	--	4.02	4.02	-0.37	42.7	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-5705	0	0	0	1998	--	--	4.02	4.02	-7.61	686.6	1.39	0.00	--
1B	29	0	3226	0	0	0	-3183	--	--	4.02	4.02	-9.33	1083.8	0.79	0.00	--
1I	29	0	-2248	0	0	0	-455	--	--	4.02	4.02	-1.33	154.9	0.55	0.00	--
1J	29	0	1320	0	0	0	-1221	--	--	4.02	4.02	-3.58	415.6	0.32	0.00	--
2	29	0	-2248	0	0	0	-455	--	--	4.02	4.02	-1.33	154.9	0.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-3390	0	0	0	2458	--	--	4.02	4.02	-9.36	844.7	0.83	0.00	--
1B	44	0	5682	0	0	0	-3666	--	--	4.02	4.02	-10.75	1248.6	1.38	0.00	--
1I	44	0	1366	0	0	0	-445	--	--	4.02	4.02	-1.30	151.5	0.33	0.00	--
1J	44	0	3238	0	0	0	-1437	--	--	4.02	4.02	-4.21	489.4	0.79	0.00	--
2	44	0	2382	0	0	0	-445	--	--	4.02	4.02	-1.30	151.5	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	1230	0	0	0	3282	--	--	4.02	4.02	-12.50	1128.2	0.30	0.00	--
1B	59	0	8134	0	0	0	-3816	--	--	4.02	4.02	-11.19	1299.4	1.98	0.00	--
1I	59	0	4208	0	0	0	703	--	--	4.02	4.02	-2.68	241.6	1.03	0.00	--
1J	59	0	5156	0	0	0	-1237	--	--	4.02	4.02	-3.63	421.1	1.26	0.00	--
2	59	0	4691	0	0	0	-96	--	--	4.02	4.02	-0.28	32.6	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1230	0	0	0	4120	--	--	4.02	4.02	-15.69	1416.0	0.30	0.00	--
1B	73	0	8134	0	0	0	-3982	--	--	4.02	4.02	-11.67	1356.1	1.98	0.00	--
1I	73	0	4208	0	0	0	1108	--	--	4.02	4.02	-4.22	380.7	1.03	0.00	--
1J	73	0	5156	0	0	0	-970	--	--	4.02	4.02	-2.84	330.4	1.26	0.00	--
2	73	0	4691	0	0	0	241	--	--	4.02	4.02	-0.92	82.7	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 15 NI 46 NF 99 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-9793	0	0	0	2631	--	--	4.02	4.02	-10.02	904.3	2.39	0.00	--
1B	0	0	-6039	0	0	0	-2631	--	--	4.02	4.02	-7.71	895.9	1.47	0.00	--
1I	0	0	-8663	0	0	0	1784	--	--	4.02	4.02	-6.79	613.2	2.11	0.00	--
1J	0	0	-7169	0	0	0	-1784	--	--	4.02	4.02	-5.23	607.5	1.75	0.00	--
2	0	0	-7785	0	0	0	0	--	--	4.02	4.02	0.00	0.0	1.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-9793	0	0	0	1351	--	--	4.02	4.02	-5.15	464.5	2.39	0.00	--
1B	15	0	-6039	0	0	0	-3355	--	--	4.02	4.02	-9.84	1142.5	1.47	0.00	--
1I	15	0	-7785	0	0	0	-866	--	--	4.02	4.02	-2.54	294.7	1.90	0.00	--

1J	15	0	-7169	0	0	0	-2674	--	--	4.02	4.02	-7.84	910.6	1.75	0.00	--
2	15	0	-7785	0	0	0	-866	--	--	4.02	4.02	-2.54	294.7	1.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-7017	0	0	0	304	--	--	4.02	4.02	-1.16	104.5	1.71	0.00	--
1B	30	0	-3417	0	0	0	-3872	--	--	4.02	4.02	-11.35	1318.7	0.83	0.00	--
1I	30	0	-5158	0	0	0	-1639	--	--	4.02	4.02	-4.81	558.2	1.26	0.00	--
1J	30	0	-3995	0	0	0	-3273	--	--	4.02	4.02	-9.60	1114.7	0.97	0.00	--
2	30	0	-5158	0	0	0	-1639	--	--	4.02	4.02	-4.81	558.2	1.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	-4252	0	0	0	-326	--	--	4.02	4.02	-0.96	111.0	1.04	0.00	--
1B	45	0	1831	0	0	0	-4000	--	--	4.02	4.02	-11.73	1362.1	0.45	0.00	--
1I	45	0	-2535	0	0	0	-2019	--	--	4.02	4.02	-5.92	687.6	0.62	0.00	--
1J	45	0	2341	0	0	0	-3398	--	--	4.02	4.02	-9.96	1157.1	0.57	0.00	--
2	45	0	-2535	0	0	0	-2019	--	--	4.02	4.02	-5.92	687.6	0.62	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	-1497	0	0	0	-538	--	--	4.02	4.02	-1.58	183.2	0.36	0.00	--
1B	60	0	4458	0	0	0	-3738	--	--	4.02	4.02	-10.96	1272.9	1.09	0.00	--
1I	60	0	202	0	0	0	-2007	--	--	4.02	4.02	-5.88	683.3	0.05	0.00	--
1J	60	0	5504	0	0	0	-3047	--	--	4.02	4.02	-8.93	1037.7	1.34	0.00	--
2	60	0	2699	0	0	0	-2007	--	--	4.02	4.02	-5.88	683.5	0.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	1248	0	0	0	-331	--	--	4.02	4.02	-0.97	112.7	0.30	0.00	--
1B	75	0	4458	0	0	0	-3089	--	--	4.02	4.02	-9.06	1051.9	1.09	0.00	--
1I	75	0	202	0	0	0	-1196	--	--	4.02	4.02	-3.51	407.3	0.05	0.00	--
1J	75	0	5504	0	0	0	-2224	--	--	4.02	4.02	-6.52	757.4	1.34	0.00	--
2	75	0	2699	0	0	0	-1602	--	--	4.02	4.02	-4.70	545.6	0.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 16 NI 1565 NF 52 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7942	0	0	0	2363	--	--	4.02	4.02	-9.00	812.3	1.94	0.00	--
1B	0	0	-6880	0	0	0	2191	--	--	4.02	4.02	-8.34	753.0	1.68	0.00	--
1I	0	0	-9449	0	0	0	2463	--	--	4.02	4.02	-9.38	846.6	2.30	0.00	--
1J	0	0	-5373	0	0	0	2091	--	--	4.02	4.02	-7.96	718.7	1.31	0.00	--
2	0	0	-7203	0	0	0	2134	--	--	4.02	4.02	-8.13	733.5	1.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-7942	0	0	0	1298	--	--	4.02	4.02	-4.94	446.2	1.94	0.00	--
1B	14	0	-6880	0	0	0	1158	--	--	4.02	4.02	-4.41	398.0	1.68	0.00	--
1I	14	0	-7203	0	0	0	1702	--	--	4.02	4.02	-6.48	584.9	1.76	0.00	--
1J	14	0	-5373	0	0	0	754	--	--	4.02	4.02	-2.87	259.3	1.31	0.00	--
2	14	0	-7203	0	0	0	1114	--	--	4.02	4.02	-4.24	382.9	1.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-5446	0	0	0	614	--	--	4.02	4.02	-2.34	211.1	1.33	0.00	--
1B	28	0	-4645	0	0	0	412	--	--	4.02	4.02	-1.57	141.7	1.13	0.00	--
1I	28	0	-4908	0	0	0	1207	--	--	4.02	4.02	-4.60	414.9	1.20	0.00	--
1J	28	0	-3487	0	0	0	-182	--	--	4.02	4.02	-0.53	61.8	0.85	0.00	--
2	28	0	-4908	0	0	0	419	--	--	4.02	4.02	-1.59	143.9	1.20	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	-2952	0	0	0	264	--	--	4.02	4.02	-1.00	90.7	0.72	0.00	--
1B	43	0	-2403	0	0	0	3	--	--	4.02	4.02	-0.01	0.3	0.59	0.00	--
1I	43	0	-2611	0	0	0	980	--	--	4.02	4.02	-3.73	337.0	0.64	0.00	--
1J	43	0	-1598	0	0	0	-714	--	--	4.02	4.02	-2.09	243.0	0.39	0.00	--
2	43	0	-2611	0	0	0	48	--	--	4.02	4.02	-0.18	16.5	0.64	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	1925	0	0	0	236	--	--	4.02	4.02	-0.90	81.1	0.47	0.00	--
1B	57	0	2209	0	0	0	-56	--	--	4.02	4.02	-0.17	19.2	0.54	0.00	--
1I	57	0	1942	0	0	0	1021	--	--	4.02	4.02	-3.89	351.1	0.47	0.00	--
1J	57	0	2192	0	0	0	-842	--	--	4.02	4.02	-2.47	286.6	0.53	0.00	--
2	57	0	1990	0	0	0	4	--	--	4.02	4.02	-0.01	1.3	0.48	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	1925	0	0	0	374	--	--	4.02	4.02	-1.43	128.7	0.47	0.00	--
1B	71	0	2209	0	0	0	81	--	--	4.02	4.02	-0.31	27.8	0.54	0.00	--
1I	71	0	1942	0	0	0	1176	--	--	4.02	4.02	-4.48	404.2	0.47	0.00	--
1J	71	0	2192	0	0	0	-720	--	--	4.02	4.02	-2.11	245.3	0.53	0.00	--
2	71	0	1990	0	0	0	136	--	--	4.02	4.02	-0.52	46.9	0.48	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 17 NI 1461 NF 53 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7657	0	0	0	699	--	--	4.02	4.02	-2.66	240.4	1.87	0.00	--
1B	0	0	-5641	0	0	0	12	--	--	4.02	4.02	-0.05	4.1	1.37	0.00	--
1I	0	0	-7109	0	0	0	542	--	--	4.02	4.02	-2.06	186.2	1.73	0.00	--
1J	0	0	-6189	0	0	0	170	--	--	4.02	4.02	-0.65	58.3	1.51	0.00	--
2	0	0	-6349	0	0	0	363	--	--	4.02	4.02	-1.38	124.8	1.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	16	0	-7657	0	0	0	-201	--	--	4.02	4.02	-0.59	68.3	1.87	0.00	--
1B	16	0	-5641	0	0	0	-1183	--	--	4.02	4.02	-3.47	402.7	1.37	0.00	--
1I	16	0	-6349	0	0	0	-637	--	--	4.02	4.02	-1.87	216.9	1.55	0.00	--
1J	16	0	-6189	0	0	0	-811	--	--	4.02	4.02	-2.38	276.1	1.51	0.00	--
2	16	0	-6349	0	0	0	-637	--	--	4.02	4.02	-1.87	216.9	1.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	32	0	-4646	0	0	0	-699	--	--	4.02	4.02	-2.05	238.0	1.13	0.00	--
1B	32	0	-3133	0	0	0	-1910	--	--	4.02	4.02	-5.60	650.3	0.76	0.00	--
1I	32	0	-3673	0	0	0	-1215	--	--	4.02	4.02	-3.56	413.9	0.89	0.00	--
1J	32	0	-3721	0	0	0	-1450	--	--	4.02	4.02	-4.25	493.6	0.91	0.00	--
2	32	0	-3673	0	0	0	-1215	--	--	4.02	4.02	-3.56	413.9	0.89	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	47	0	-1631	0	0	0	-800	--	--	4.02	4.02	-2.35	272.4	0.40	0.00	--
1B	47	0	1893	0	0	0	-2164	--	--	4.02	4.02	-6.34	736.9	0.46	0.00	--
1I	47	0	-994	0	0	0	-1372	--	--	4.02	4.02	-4.02	467.1	0.24	0.00	--
1J	47	0	3017	0	0	0	-1745	--	--	4.02	4.02	-5.12	594.3	0.74	0.00	--
2	47	0	1689	0	0	0	-1372	--	--	4.02	4.02	-4.02	467.2	0.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	63	0	4324	0	0	0	-504	--	--	4.02	4.02	-1.48	171.6	1.05	0.00	--
1B	63	0	4496	0	0	0	-1943	--	--	4.02	4.02	-5.70	661.7	1.10	0.00	--
1I	63	0	2419	0	0	0	-1106	--	--	4.02	4.02	-3.24	376.6	0.59	0.00	--
1J	63	0	6401	0	0	0	-1702	--	--	4.02	4.02	-4.99	579.4	1.56	0.00	--
2	63	0	4375	0	0	0	-1106	--	--	4.02	4.02	-3.24	376.6	1.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	79	0	4324	0	0	0	189	--	--	4.02	4.02	-0.72	64.9	1.05	0.00	--
1B	79	0	4496	0	0	0	-1246	--	--	4.02	4.02	-3.65	424.3	1.10	0.00	--
1I	79	0	2419	0	0	0	262	--	--	4.02	4.02	-1.00	90.0	0.59	0.00	--
1J	79	0	6401	0	0	0	-1319	--	--	4.02	4.02	-3.87	449.1	1.56	0.00	--
2	79	0	4375	0	0	0	-417	--	--	4.02	4.02	-1.22	142.0	1.07	0.00	--

ASTA NUM. 18 NI 87 NF 48 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6692	0	0	0	3388	--	--	4.02	4.02	-12.90	1164.5	1.63	0.00	--
1B	0	0	13154	0	0	0	-1766	--	--	4.02	4.02	-5.18	601.4	3.21	0.00	--
1I	0	0	9100	0	0	0	2422	--	--	4.02	4.02	-9.22	832.5	2.22	0.00	--
1J	0	0	10746	0	0	0	-800	--	--	4.02	4.02	-2.35	272.5	2.62	0.00	--
2	0	0	9424	0	0	0	560	--	--	4.02	4.02	-2.13	192.5	2.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 27.9 (e armatura base = 4 X 2.01)								
1A	15	0	8592	0	0	0	5313	--	--	4.02	4.02	-20.23	1826.3	2.09	0.00	--
1B	15	0	15188	0	0	0	-715	--	--	4.02	4.02	-2.10	243.5	3.70	0.00	--
1I	15	0	10979	0	0	0	4032	--	--	4.02	4.02	-15.35	1385.9	2.68	0.00	--
1J	15	0	12801	0	0	0	566	--	--	4.02	4.02	-2.16	194.6	3.12	0.00	--
2	15	0	11340	0	0	0	1974	--	--	4.02	4.02	-7.52	678.5	2.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 24.1 (e armatura base = 4 X 2.01)								
1A	30	0	10489	0	0	0	7557	--	--	7.16	4.02	-22.61	1478.9	2.56	0.00	--
1B	30	0	17231	0	0	0	607	--	--	4.02	4.02	-2.31	208.8	4.20	0.00	--
1I	30	0	12862	0	0	0	5950	--	--	4.02	4.02	-22.66	2045.1	3.13	0.00	--
1J	30	0	14858	0	0	0	2214	--	--	4.02	4.02	-8.43	761.1	3.62	0.00	--
2	30	0	13270	0	0	0	3676	--	--	4.02	4.02	-14.00	1263.5	3.23	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 21.3 (e armatura base = 4 X 2.01)								
1A	45	0	12390	0	0	0	10118	--	--	7.16	4.02	-30.27	1980.0	3.02	0.00	--
1B	45	0	19290	0	0	0	2206	--	--	4.02	4.02	-8.40	758.3	4.70	0.00	--
1I	45	0	14756	0	0	0	8179	--	--	7.16	4.02	-24.47	1600.6	3.60	0.00	--

1J	45	0	16924	0	0	0	4145	--	--	4.02	4.02	-15.78	1424.7	4.12	0.00	--
2	45	0	15200	0	0	0	5667	--	--	4.02	4.02	-21.58	1947.9	3.70	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 19.0 (e armatura base = 4 X 2.01)								
1A	60	0	14297	0	0	0	12995	--	--	10.30	4.02	-33.63	1787.4	3.48	0.00	--
1B	60	0	21363	0	0	0	4083	--	--	4.02	4.02	-15.55	1403.4	5.21	0.00	--
1I	60	0	16661	0	0	0	10718	--	--	7.16	4.02	-32.06	2097.4	4.06	0.00	--
1J	60	0	18999	0	0	0	6360	--	--	4.02	4.02	-24.22	2186.1	4.63	0.00	--
2	60	0	17140	0	0	0	7947	--	--	7.16	4.02	-23.77	1555.2	4.18	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 17.2 (e armatura base = 4 X 2.01)								
1A	75	0	14297	0	0	0	14846	--	--	10.30	4.02	-38.42	2041.9	3.48	0.00	--
1B	75	0	21363	0	0	0	4900	--	--	4.02	4.02	-18.66	1684.2	5.21	0.00	--
1I	75	0	16661	0	0	0	12226	--	--	7.16	4.02	-36.57	2392.5	4.06	0.00	--
1J	75	0	18999	0	0	0	7523	--	--	7.16	4.02	-22.50	1472.1	4.63	0.00	--
2	75	0	17140	0	0	0	9233	--	--	7.16	4.02	-27.62	1806.8	4.18	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 17.2 (e armatura base = 4 X 2.01)

ASTA NUM. 19 NI 1618 NF 39 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm

1A	0	0	-9794	0	0	0	871	--	--	4.02	4.02	-3.32	299.5	2.39	0.00	--
1B	0	0	-7876	0	0	0	697	--	--	4.02	4.02	-2.65	239.6	1.92	0.00	--
1I	0	0	-9265	0	0	0	991	--	--	4.02	4.02	-3.77	340.6	2.26	0.00	--
1J	0	0	-8406	0	0	0	577	--	--	4.02	4.02	-2.20	198.5	2.05	0.00	--
2	0	0	-8501	0	0	0	842	--	--	4.02	4.02	-3.21	289.4	2.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-9794	0	0	0	-282	--	--	4.02	4.02	-0.83	96.0	2.39	0.00	--
1B	15	0	-7876	0	0	0	-712	--	--	4.02	4.02	-2.09	242.5	1.92	0.00	--
1I	15	0	-8501	0	0	0	-391	--	--	4.02	4.02	-1.15	133.0	2.07	0.00	--
1J	15	0	-8406	0	0	0	-765	--	--	4.02	4.02	-2.24	260.6	2.05	0.00	--
2	15	0	-8501	0	0	0	-391	--	--	4.02	4.02	-1.15	133.0	2.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-6966	0	0	0	-1086	--	--	4.02	4.02	-3.18	369.8	1.70	0.00	--
1B	29	0	-5526	0	0	0	-1720	--	--	4.02	4.02	-5.04	585.8	1.35	0.00	--
1I	29	0	-5983	0	0	0	-1258	--	--	4.02	4.02	-3.69	428.5	1.46	0.00	--
1J	29	0	-5860	0	0	0	-1727	--	--	4.02	4.02	-5.06	588.0	1.43	0.00	--
2	29	0	-5983	0	0	0	-1258	--	--	4.02	4.02	-3.69	428.5	1.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-4131	0	0	0	-1546	--	--	4.02	4.02	-4.53	526.5	1.01	0.00	--
1B	44	0	-3168	0	0	0	-2318	--	--	4.02	4.02	-6.80	789.4	0.77	0.00	--
1I	44	0	-3457	0	0	0	-1759	--	--	4.02	4.02	-5.16	599.1	0.84	0.00	--
1J	44	0	-3322	0	0	0	-2303	--	--	4.02	4.02	-6.75	784.3	0.81	0.00	--
2	44	0	-3457	0	0	0	-1760	--	--	4.02	4.02	-5.16	599.3	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	1515	0	0	0	-1663	--	--	4.02	4.02	-4.88	566.3	0.37	0.00	--
1B	58	0	1623	0	0	0	-2504	--	--	4.02	4.02	-7.34	852.6	0.40	0.00	--
1I	58	0	1403	0	0	0	-1894	--	--	4.02	4.02	-5.55	644.9	0.34	0.00	--
1J	58	0	1735	0	0	0	-2491	--	--	4.02	4.02	-7.30	848.3	0.42	0.00	--
2	58	0	1618	0	0	0	-1894	--	--	4.02	4.02	-5.55	644.9	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1515	0	0	0	-1435	--	--	4.02	4.02	-4.21	488.8	0.37	0.00	--
1B	73	0	1623	0	0	0	-2276	--	--	4.02	4.02	-6.67	775.0	0.40	0.00	--
1I	73	0	1403	0	0	0	-1424	--	--	4.02	4.02	-4.17	484.9	0.34	0.00	--
1J	73	0	1735	0	0	0	-2287	--	--	4.02	4.02	-6.71	778.9	0.42	0.00	--
2	73	0	1618	0	0	0	-1659	--	--	4.02	4.02	-4.86	564.8	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 1590 NF 40 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm

1A	0	0	-4764	0	0	0	261	--	--	4.02	4.02	-1.00	89.8	1.16	0.00	--
1B	0	0	-4126	0	0	0	148	--	--	4.02	4.02	-0.56	51.0	1.01	0.00	--
1I	0	0	-6481	0	0	0	913	--	--	4.02	4.02	-3.48	313.7	1.58	0.00	--
1J	0	0	-2409	0	0	0	-503	--	--	4.02	4.02	-1.47	171.3	0.59	0.00	--
2	0	0	-4220	0	0	0	245	--	--	4.02	4.02	-0.93	84.1	1.03	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4764	0	0	0	-333	--	--	4.02	4.02	-0.98	113.3	1.16	0.00	--
1B	14	0	-4126	0	0	0	-458	--	--	4.02	4.02	-1.34	155.9	1.01	0.00	--
1I	14	0	-4220	0	0	0	587	--	--	4.02	4.02	-2.24	201.9	1.03	0.00	--
1J	14	0	-2409	0	0	0	-1378	--	--	4.02	4.02	-4.04	469.2	0.59	0.00	--
2	14	0	-4220	0	0	0	-325	--	--	4.02	4.02	-0.95	110.7	1.03	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-2053	0	0	0	-543	--	--	4.02	4.02	-1.59	185.0	0.50	0.00	--
1B	27	0	-1535	0	0	0	-732	--	--	4.02	4.02	-2.14	249.1	0.37	0.00	--
1I	27	0	-1648	0	0	0	560	--	--	4.02	4.02	-2.13	192.3	0.40	0.00	--
1J	27	0	1996	0	0	0	-1834	--	--	4.02	4.02	-5.38	624.7	0.49	0.00	--
2	27	0	-1648	0	0	0	-548	--	--	4.02	4.02	-1.61	186.5	0.40	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2929	0	0	0	-381	--	--	4.02	4.02	-1.12	129.8	0.71	0.00	--
1B	41	0	4133	0	0	0	-660	--	--	4.02	4.02	-1.94	224.9	1.01	0.00	--
1I	41	0	2872	0	0	0	829	--	--	4.02	4.02	-3.16	285.0	0.70	0.00	--
1J	41	0	4190	0	0	0	-1871	--	--	4.02	4.02	-5.48	637.0	1.02	0.00	--
2	41	0	3519	0	0	0	-422	--	--	4.02	4.02	-1.24	143.7	0.86	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	5374	0	0	0	165	--	--	4.02	4.02	-0.63	56.8	1.31	0.00	--
1B	54	0	7040	0	0	0	-253	--	--	4.02	4.02	-0.74	86.3	1.72	0.00	--
1I	54	0	6023	0	0	0	1395	--	--	4.02	4.02	-5.31	479.5	1.47	0.00	--
1J	54	0	6391	0	0	0	-1483	--	--	4.02	4.02	-4.35	505.0	1.56	0.00	--
2	54	0	6114	0	0	0	53	--	--	4.02	4.02	-0.20	18.3	1.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	5374	0	0	0	639	--	--	4.02	4.02	-2.43	219.7	1.31	0.00	--
1B	68	0	7040	0	0	0	18	--	--	4.02	4.02	-0.07	6.0	1.72	0.00	--
1I	68	0	6023	0	0	0	1790	--	--	4.02	4.02	-6.82	615.4	1.47	0.00	--
1J	68	0	6391	0	0	0	-1134	--	--	4.02	4.02	-3.32	386.0	1.56	0.00	--
2	68	0	6114	0	0	0	420	--	--	4.02	4.02	-1.60	144.4	1.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 21		NI 43	NF 42	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-35500	0	0	0	34929	--	--	22.87	4.02	-67.26	2233.7	8.65	0.00	4.6
1B	0	0	-31400	0	0	0	29873	--	--	19.73	4.02	-60.61	2199.9	7.65	0.00	5.3
1I	0	0	-35429	0	0	0	40399	--	--	26.01	4.02	-74.41	2285.3	8.63	0.00	4.7
1J	0	0	-31471	0	0	0	24403	--	--	16.59	4.02	-52.72	2121.9	7.67	0.00	5.2
2	0	0	-31750	0	0	0	29879	--	--	19.73	4.02	-60.62	2200.3	7.74	0.00	5.2
apost= --		aant= --		ainf= 21.99		asup= --		staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)								
1A	87	0	-35500	0	0	0	6764	--	--	4.02	4.02	-25.76	2324.9	8.65	0.00	4.6
1B	87	0	-31400	0	0	0	4851	--	--	4.02	4.02	-18.47	1667.3	7.65	0.00	5.3
1I	87	0	-31750	0	0	0	12088	--	--	7.16	4.02	-36.16	2365.5	7.74	0.00	5.2
1J	87	0	-31471	0	0	0	-482	--	--	4.02	4.02	-1.41	164.1	7.67	0.00	5.2
2	87	0	-31750	0	0	0	4636	--	--	4.02	4.02	-17.66	1593.6	7.74	0.00	5.2
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 4.6 (e armatura base = 4 X 2.01)								
1A	174	0	-21144	0	0	0	-12119	--	--	4.02	7.16	-27.57	2343.7	5.15	0.00	--
1B	174	0	-18176	0	0	0	-12118	--	--	4.02	7.16	-27.56	2343.5	4.43	0.00	--
1I	174	0	-18340	0	0	0	-11323	--	--	4.02	7.16	-25.76	2189.8	4.47	0.00	--
1J	174	0	-16650	0	0	0	-14973	--	--	4.02	10.30	-29.21	2031.3	4.06	0.00	--
2	174	0	-18340	0	0	0	-11323	--	--	4.02	7.16	-25.76	2189.8	4.47	0.00	--
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 2 d 8 / 17.3 (e armatura base = 4 X 2.01)								
1A	261	0	-7245	0	0	0	-15266	--	--	4.02	10.30	-29.78	2071.0	1.77	0.00	--
1B	261	0	7846	0	0	0	-18156	--	--	4.02	13.45	-31.75	1902.2	1.91	0.00	--
1I	261	0	-5224	0	0	0	-16214	--	--	4.02	10.30	-31.63	2199.6	1.27	0.00	--
1J	261	0	11182	0	0	0	-17208	--	--	4.02	10.30	-33.57	2334.4	2.72	0.00	--
2	261	0	7783	0	0	0	-15870	--	--	4.02	10.30	-30.96	2153.0	1.90	0.00	--
apost= --		aant= --		ainf= --		asup= 9.42		staffe= 2 d 8 / 32.8 (e armatura base = 4 X 2.01)								
1A	348	0	19553	0	0	0	-8715	--	--	4.02	7.16	-19.82	1685.5	4.76	0.00	--
1B	348	0	21387	0	0	0	-12425	--	--	4.02	10.30	-24.24	1685.6	5.21	0.00	--
1I	348	0	16200	0	0	0	-9098	--	--	4.02	7.16	-20.69	1759.5	3.95	0.00	--
1J	348	0	24740	0	0	0	-13724	--	--	4.02	10.30	-26.77	1861.8	6.03	0.00	6.7
2	348	0	20960	0	0	0	-9098	--	--	4.02	7.16	-20.69	1759.5	5.11	0.00	--
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 2 d 8 / 6.7 (e armatura base = 4 X 2.01)								
1A	435	0	19553	0	0	0	7828	--	--	7.16	4.02	-23.42	1531.8	4.76	0.00	--
1B	435	0	21387	0	0	0	3582	--	--	4.02	4.02	-13.64	1231.1	5.21	0.00	--
1I	435	0	16200	0	0	0	12569	--	--	10.30	4.02	-32.52	1728.7	3.95	0.00	--

1J	435	0	24740	0	0	0	-1159	--	--	4.02	4.02	-3.40	394.8	6.03	0.00	6.7
2	435	0	20960	0	0	0	7570	--	--	7.16	4.02	-22.64	1481.3	5.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 6.7 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 42 NF 41 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	kg			kg*m			cmq				kg/cmq				cm
cm																
1A	0	0	-24975	0	0	0	11169	--	--	7.16	4.02	-33.41	2185.6	6.09	0.00	6.6
1B	0	0	-23545	0	0	0	6713	--	--	4.02	4.02	-25.56	2307.2	5.74	0.00	7.0
1I	0	0	-24948	0	0	0	13668	--	--	10.30	4.02	-35.37	1879.9	6.08	0.00	6.6
1J	0	0	-23573	0	0	0	4214	--	--	4.02	4.02	-16.05	1448.3	5.74	0.00	7.0
2	0	0	-24450	0	0	0	10626	--	--	7.16	4.02	-31.79	2079.5	5.96	0.00	6.7

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

1A	81	0	-24975	0	0	0	-6748	--	--	4.02	4.02	-19.78	2298.0	6.09	0.00	6.6
1B	81	0	-23545	0	0	0	-11032	--	--	4.02	7.16	-25.09	2133.6	5.74	0.00	7.0
1I	81	0	-24450	0	0	0	-7344	--	--	4.02	7.16	-16.71	1420.3	5.96	0.00	6.7
1J	81	0	-23573	0	0	0	-14074	--	--	4.02	10.30	-27.45	1909.3	5.74	0.00	7.0
2	81	0	-24450	0	0	0	-7344	--	--	4.02	7.16	-16.71	1420.3	5.96	0.00	6.7

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

1A	162	0	-11928	0	0	0	-16288	--	--	4.02	10.30	-31.77	2209.6	2.91	0.00	--
1B	162	0	-10752	0	0	0	-19858	--	--	4.02	13.45	-34.73	2080.5	2.62	0.00	--
1I	162	0	-11760	0	0	0	-16869	--	--	4.02	10.30	-32.91	2288.5	2.87	0.00	--
1J	162	0	-11045	0	0	0	-23299	--	--	4.02	16.59	-37.46	1992.1	2.69	0.00	--
2	162	0	-11760	0	0	0	-16870	--	--	4.02	10.30	-32.91	2288.6	2.87	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 30.7 (e armatura base = 4 X 2.01)

1A	243	0	13828	0	0	0	-15601	--	--	4.02	10.30	-30.43	2116.5	3.37	0.00	--
1B	243	0	17212	0	0	0	-17579	--	--	4.02	10.30	-34.29	2384.8	4.19	0.00	--
1I	243	0	13120	0	0	0	-15933	--	--	4.02	10.30	-31.08	2161.5	3.20	0.00	--
1J	243	0	17920	0	0	0	-21080	--	--	4.02	13.45	-36.87	2208.5	4.37	0.00	--
2	243	0	14530	0	0	0	-15933	--	--	4.02	10.30	-31.08	2161.5	3.54	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 20.5 (e armatura base = 4 X 2.01)

1A	324	0	27446	0	0	0	-4432	--	--	4.02	4.02	-12.99	1509.2	6.69	0.00	6.0
1B	324	0	32494	0	0	0	-4426	--	--	4.02	4.02	-12.98	1507.3	7.92	0.00	5.1
1I	324	0	25520	0	0	0	-4161	--	--	4.02	4.02	-12.20	1416.8	6.22	0.00	6.5
1J	324	0	34420	0	0	0	-6581	--	--	4.02	4.02	-19.29	2241.2	8.39	0.00	4.8
2	324	0	28600	0	0	0	-4161	--	--	4.02	4.02	-12.20	1416.8	6.97	0.00	5.8

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 4.8 (e armatura base = 4 X 2.01)

1A	405	0	27446	0	0	0	20446	--	--	13.45	4.02	-47.77	2175.4	6.69	0.00	6.0
1B	405	0	32494	0	0	0	15578	--	--	10.30	4.02	-40.31	2142.7	7.92	0.00	5.1
1I	405	0	25520	0	0	0	16898	--	--	10.30	4.02	-43.73	2324.2	6.22	0.00	6.5
1J	405	0	34420	0	0	0	19132	--	--	13.45	4.02	-44.70	2035.6	8.39	0.00	4.8
2	405	0	28600	0	0	0	16862	--	--	10.30	4.02	-43.63	2319.2	6.97	0.00	5.8

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 4.8 (e armatura base = 4 X 2.01)

ASTA NUM. 23 NI 44 NF 45 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	kg			kg*m			cmq				kg/cmq				cm
cm																
1A	0	0	-28295	0	0	0	19327	--	--	13.45	4.02	-45.15	2056.3	6.89	0.00	5.8
1B	0	0	-26565	0	0	0	15393	--	--	10.30	4.02	-39.83	2117.2	6.47	0.00	6.2
1I	0	0	-32625	0	0	0	29250	--	--	19.73	4.02	-59.34	2154.0	7.95	0.00	5.1
1J	0	0	-22235	0	0	0	5470	--	--	4.02	4.02	-20.83	1880.2	5.42	0.00	7.4
2	0	0	-26360	0	0	0	16300	--	--	10.30	4.02	-42.18	2242.0	6.42	0.00	6.3

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.1 (e armatura base = 4 X 2.01)

1A	87	0	-28295	0	0	0	-5176	--	--	4.02	4.02	-15.17	1762.7	6.89	0.00	5.8
1B	87	0	-26565	0	0	0	-7830	--	--	4.02	7.16	-17.81	1514.4	6.47	0.00	6.2
1I	87	0	-26360	0	0	0	-6633	--	--	4.02	4.02	-19.45	2258.8	6.42	0.00	6.3
1J	87	0	-22235	0	0	0	-13872	--	--	4.02	10.30	-27.06	1881.9	5.42	0.00	7.4
2	87	0	-26360	0	0	0	-6633	--	--	4.02	4.02	-19.45	2258.8	6.42	0.00	6.3

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 5.8 (e armatura base = 4 X 2.01)

1A	174	0	-15885	0	0	0	-18818	--	--	4.02	13.45	-32.91	1971.6	3.87	0.00	--
1B	174	0	-13895	0	0	0	-20102	--	--	4.02	13.45	-35.16	2106.0	3.39	0.00	--
1I	174	0	-14160	0	0	0	-18952	--	--	4.02	13.45	-33.15	1985.6	3.45	0.00	--
1J	174	0	-8672	0	0	0	-21420	--	--	4.02	13.45	-37.46	2244.2	2.11	0.00	--
2	174	0	-14160	0	0	0	-18952	--	--	4.02	13.45	-33.15	1985.6	3.45	0.00	--

apost= --	aant= --	ainf= --	asup= 9.42 staffe= 2 d 8 / 23.1 (e armatura base = 4 X 2.01)											
1A 261	0 7989	0 0	0 0	0 -22550	-- --	4.02 13.45	-39.44 2362.6	1.95 0.00	--					
1B 261	0 11219	0 0	0 0	0 -22545	-- --	4.02 13.45	-39.43 2362.1	2.73 0.00	--					
1I 261	0 -2243	0 0	0 0	0 -20903	-- --	4.02 13.45	-36.56 2190.0	0.55 0.00	--					
1J 261	0 17690	0 0	0 0	0 -26049	-- --	4.02 16.59	-41.89 2227.3	4.31 0.00	--					
2 261	0 9734	0 0	0 0	0 -20910	-- --	4.02 13.45	-36.57 2190.7	2.37 0.00	--					
apost= --	aant= --	ainf= --	asup= 12.57 staffe= 2 d 8 / 20.7 (e armatura base = 4 X 2.01)											
1A 348	0 20210	0 0	0 0	0 -11387	-- --	4.02 7.16	-25.90 2202.2	4.92 0.00	--					
1B 348	0 24370	0 0	0 0	0 -15453	-- --	4.02 10.30	-30.14 2096.4	5.94 0.00	6.8					
1I 348	0 13398	0 0	0 0	0 -12441	-- --	4.02 10.30	-24.27 1687.8	3.26 0.00	--					
1J 348	0 31182	0 0	0 0	0 -24730	-- --	4.02 16.59	-39.77 2114.5	7.60 0.00	5.3					
2 348	0 22130	0 0	0 0	0 -12441	-- --	4.02 10.30	-24.27 1687.8	5.39 0.00	7.5					
apost= --	aant= --	ainf= --	asup= 12.57 staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)											
1A 435	0 20210	0 0	0 0	0 8072	-- --	7.16 4.02	-24.15 1579.7	4.92 0.00	--					
1B 435	0 24370	0 0	0 0	0 522	-- --	4.02 4.02	-1.99 179.5	5.94 0.00	6.8					
1I 435	0 13398	0 0	0 0	0 23350	-- --	16.59 4.02	-50.44 2030.3	3.26 0.00	--					
1J 435	0 31182	0 0	0 0	0 -14750	-- --	4.02 10.30	-28.77 2001.0	7.60 0.00	5.3					
2 435	0 22130	0 0	0 0	0 5154	-- --	4.02 4.02	-19.63 1771.7	5.39 0.00	7.5					

apost= -- aant= -- ainf= 12.57 asup= 6.28 staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 101 NF 46 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-5300	0	0	0	-260	--	--	4.02	4.02	-0.76	88.4	1.29	0.00	--
1B	0	0	-1498	0	0	0	-1202	--	--	4.02	4.02	-3.52	409.2	0.37	0.00	--
1I	0	0	-4087	0	0	0	-563	--	--	4.02	4.02	-1.65	191.7	1.00	0.00	--
1J	0	0	-2711	0	0	0	-898	--	--	4.02	4.02	-2.63	305.9	0.66	0.00	--
2	0	0	-3335	0	0	0	-650	--	--	4.02	4.02	-1.91	221.4	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5300	0	0	0	-587	--	--	4.02	4.02	-1.72	199.8	1.29	0.00	--
1B	15	0	-1498	0	0	0	-1894	--	--	4.02	4.02	-5.55	645.0	0.37	0.00	--
1I	15	0	-3335	0	0	0	-1160	--	--	4.02	4.02	-3.40	395.1	0.81	0.00	--
1J	15	0	-2711	0	0	0	-1320	--	--	4.02	4.02	-3.87	449.5	0.66	0.00	--
2	15	0	-3335	0	0	0	-1150	--	--	4.02	4.02	-3.37	391.7	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-2585	0	0	0	-468	--	--	4.02	4.02	-1.37	159.3	0.63	0.00	--
1B	30	0	3663	0	0	0	-2240	--	--	4.02	4.02	-6.57	762.9	0.89	0.00	--
1I	30	0	-761	0	0	0	-1264	--	--	4.02	4.02	-3.71	430.5	0.19	0.00	--
1J	30	0	3382	0	0	0	-1474	--	--	4.02	4.02	-4.32	502.1	0.82	0.00	--
2	30	0	1827	0	0	0	-1265	--	--	4.02	4.02	-3.71	430.8	0.45	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	2878	0	0	0	63	--	--	4.02	4.02	-0.24	21.7	0.70	0.00	--
1B	45	0	6272	0	0	0	-2200	--	--	4.02	4.02	-6.45	749.0	1.53	0.00	--
1I	45	0	2664	0	0	0	-991	--	--	4.02	4.02	-2.90	337.4	0.65	0.00	--
1J	45	0	6486	0	0	0	-1401	--	--	4.02	4.02	-4.11	477.0	1.58	0.00	--
2	45	0	4430	0	0	0	-991	--	--	4.02	4.02	-2.90	337.4	1.08	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	5626	0	0	0	995	--	--	4.02	4.02	-3.79	342.1	1.37	0.00	--
1B	60	0	8902	0	0	0	-1759	--	--	4.02	4.02	-5.16	599.0	2.17	0.00	--
1I	60	0	4900	0	0	0	-326	--	--	4.02	4.02	-0.96	111.0	1.19	0.00	--
1J	60	0	9628	0	0	0	-999	--	--	4.02	4.02	-2.93	340.0	2.35	0.00	--
2	60	0	7047	0	0	0	-326	--	--	4.02	4.02	-0.96	111.0	1.72	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	5626	0	0	0	1781	--	--	4.02	4.02	-6.78	612.0	1.37	0.00	--
1B	75	0	8902	0	0	0	-1455	--	--	4.02	4.02	-4.27	495.6	2.17	0.00	--
1I	75	0	4900	0	0	0	1132	--	--	4.02	4.02	-4.31	389.2	1.19	0.00	--
1J	75	0	9628	0	0	0	-807	--	--	4.02	4.02	-2.37	274.9	2.35	0.00	--
2	75	0	7047	0	0	0	203	--	--	4.02	4.02	-0.77	69.7	1.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 25 NI 49 NF 48 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0 -28104	0	0	0 0	19476	-- --	13.45 4.02	-45.50 2072.2	6.85 0.00	5.9					

1B	0	0	-26856	0	0	0	16004	--	--	10.30	4.02	-41.41	2201.2	6.54	0.00	6.1
1I	0	0	-32757	0	0	0	29720	--	--	19.73	4.02	-60.30	2188.6	7.98	0.00	5.0
1J	0	0	-22203	0	0	0	5760	--	--	4.02	4.02	-21.94	1979.8	5.41	0.00	7.4
2	0	0	-26410	0	0	0	16640	--	--	10.30	4.02	-43.06	2288.7	6.44	0.00	6.2
apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 5.0 (e armatura base = 4 X 2.01)																
1A	87	0	-28104	0	0	0	-4871	--	--	4.02	4.02	-14.28	1658.8	6.85	0.00	5.9
1B	87	0	-26856	0	0	0	-7463	--	--	4.02	7.16	-16.98	1443.4	6.54	0.00	6.1
1I	87	0	-26410	0	0	0	-6336	--	--	4.02	4.02	-18.57	2157.7	6.44	0.00	6.2
1J	87	0	-22203	0	0	0	-13557	--	--	4.02	10.30	-26.45	1839.2	5.41	0.00	7.4
2	87	0	-26410	0	0	0	-6336	--	--	4.02	4.02	-18.57	2157.7	6.44	0.00	6.2
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 5.9 (e armatura base = 4 X 2.01)																
1A	174	0	-15805	0	0	0	-18517	--	--	4.02	13.45	-32.39	1940.0	3.85	0.00	--
1B	174	0	-14195	0	0	0	-19913	--	--	4.02	13.45	-34.83	2086.2	3.46	0.00	--
1I	174	0	-14260	0	0	0	-18740	--	--	4.02	13.45	-32.78	1963.4	3.47	0.00	--
1J	174	0	-8719	0	0	0	-21141	--	--	4.02	13.45	-36.98	2214.9	2.12	0.00	--
2	174	0	-14260	0	0	0	-18740	--	--	4.02	13.45	-32.78	1963.4	3.47	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 23.2 (e armatura base = 4 X 2.01)																
1A	261	0	7827	0	0	0	-22214	--	--	4.02	13.45	-38.85	2327.3	1.91	0.00	--
1B	261	0	10901	0	0	0	-22220	--	--	4.02	13.45	-38.86	2328.0	2.66	0.00	--
1I	261	0	-2392	0	0	0	-20821	--	--	4.02	13.45	-36.42	2181.4	0.58	0.00	--
1J	261	0	17479	0	0	0	-26034	--	--	4.02	16.59	-41.86	2226.0	4.26	0.00	--
2	261	0	9525	0	0	0	-20821	--	--	4.02	13.45	-36.42	2181.4	2.32	0.00	--
apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 21.0 (e armatura base = 4 X 2.01)																
1A	348	0	19920	0	0	0	-11800	--	--	4.02	7.16	-26.84	2282.0	4.85	0.00	--
1B	348	0	24000	0	0	0	-15266	--	--	4.02	10.30	-29.78	2071.0	5.85	0.00	6.9
1I	348	0	13056	0	0	0	-12533	--	--	4.02	10.30	-24.45	1700.2	3.18	0.00	--
1J	348	0	30864	0	0	0	-24943	--	--	4.02	16.59	-40.11	2132.7	7.52	0.00	5.3
2	348	0	21850	0	0	0	-12533	--	--	4.02	10.30	-24.45	1700.2	5.32	0.00	--
apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)																
1A	435	0	19920	0	0	0	7397	--	--	7.16	4.02	-22.13	1447.5	4.85	0.00	--
1B	435	0	24000	0	0	0	457	--	--	4.02	4.02	-1.74	157.1	5.85	0.00	6.9
1I	435	0	13056	0	0	0	23088	--	--	16.59	4.02	-49.88	2007.6	3.18	0.00	--
1J	435	0	30864	0	0	0	-15232	--	--	4.02	10.30	-29.71	2066.4	7.52	0.00	5.3
2	435	0	21850	0	0	0	4837	--	--	4.02	4.02	-18.42	1662.7	5.32	0.00	--
apost= -- aant= -- ainf= 12.57 asup= 6.28 staffe= 2 d 8 / 5.3 (e armatura base = 4 X 2.01)																
ASTA NUM. 26 NI 78 NF 47 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-11404	0	0	0	1775	--	--	4.02	4.02	-6.76	610.0	2.78	0.00	--
1B	0	0	-8088	0	0	0	309	--	--	4.02	4.02	-1.18	106.3	1.97	0.00	--
1I	0	0	-9988	0	0	0	2193	--	--	4.02	4.02	-8.35	753.8	2.43	0.00	--
1J	0	0	-9504	0	0	0	-109	--	--	4.02	4.02	-0.32	37.1	2.32	0.00	--
2	0	0	-9512	0	0	0	1103	--	--	4.02	4.02	-4.20	379.1	2.32	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.2 (e armatura base = 4 X 2.01)																
1A	30	0	-11404	0	0	0	-1550	--	--	4.02	4.02	-4.54	527.7	2.78	0.00	--
1B	30	0	-8088	0	0	0	-2214	--	--	4.02	4.02	-6.49	754.0	1.97	0.00	--
1I	30	0	-9512	0	0	0	-1751	--	--	4.02	4.02	-5.13	596.2	2.32	0.00	--
1J	30	0	-9504	0	0	0	-2964	--	--	4.02	4.02	-8.69	1009.3	2.32	0.00	--
2	30	0	-9512	0	0	0	-1751	--	--	4.02	4.02	-5.13	596.3	2.32	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.2 (e armatura base = 4 X 2.01)																
1A	60	0	-6113	0	0	0	-3668	--	--	4.02	4.02	-10.75	1249.0	1.49	0.00	--
1B	60	0	-3119	0	0	0	-3668	--	--	4.02	4.02	-10.75	1249.1	0.76	0.00	--
1I	60	0	-4507	0	0	0	-3103	--	--	4.02	4.02	-9.10	1056.7	1.10	0.00	--
1J	60	0	-3785	0	0	0	-4101	--	--	4.02	4.02	-12.02	1396.6	0.92	0.00	--
2	60	0	-4507	0	0	0	-3103	--	--	4.02	4.02	-9.10	1056.7	1.10	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	90	0	4610	0	0	0	-2347	--	--	4.02	4.02	-6.88	799.3	1.12	0.00	--
1B	90	0	7020	0	0	0	-3845	--	--	4.02	4.02	-11.27	1309.4	1.71	0.00	--
1I	90	0	3509	0	0	0	-2938	--	--	4.02	4.02	-8.61	1000.5	0.86	0.00	--
1J	90	0	8121	0	0	0	-3477	--	--	4.02	4.02	-10.19	1184.1	1.98	0.00	--
2	90	0	5663	0	0	0	-2938	--	--	4.02	4.02	-8.61	1000.5	1.38	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	120	0	10042	0	0	0	-254	--	--	4.02	4.02	-0.74	86.5	2.45	0.00	--
1B	120	0	12198	0	0	0	-2450	--	--	4.02	4.02	-7.18	834.3	2.97	0.00	--
1I	120	0	7937	0	0	0	-1239	--	--	4.02	4.02	-3.63	422.0	1.93	0.00	--
1J	120	0	14303	0	0	0	-1674	--	--	4.02	4.02	-4.91	570.0	3.49	0.00	--
2	120	0	10840	0	0	0	-1239	--	--	4.02	4.02	-3.63	422.0	2.64	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 25.6 (e armatura base = 4 X 2.01)												
1A 150	0 10042	0	0	0	2569	--	--	4.02	4.02	-9.78	883.2	2.45	0.00	--		
1B 150	0 12198	0	0	0	-269	--	--	4.02	4.02	-0.79	91.5	2.97	0.00	--		
1I 150	0 7937	0	0	0	2422	--	--	4.02	4.02	-9.22	832.6	1.93	0.00	--		
1J 150	0 14303	0	0	0	-122	--	--	4.02	4.02	-0.36	41.4	3.49	0.00	--		
2 150	0 10840	0	0	0	1198	--	--	4.02	4.02	-4.56	411.8	2.64	0.00	--		

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 25.6 (e armatura base = 4 X 2.01)

ASTA NUM. 27 NI 50 NF 51 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0 -34493	0	0	0	0	33318	--	--	22.87	4.02	-64.16	2130.6	8.40	0.00	4.8
1B	0	0 -30767	0	0	0	0	29448	--	--	19.73	4.02	-59.74	2168.6	7.50	0.00	5.4
1I	0	0 -34987	0	0	0	0	39974	--	--	26.01	4.02	-73.63	2261.2	8.53	0.00	4.7
1J	0	0 -30273	0	0	0	0	22792	--	--	16.59	4.02	-49.24	1981.8	7.38	0.00	5.5
2	0	0 -31070	0	0	0	0	29040	--	--	19.73	4.02	-58.92	2138.6	7.57	0.00	5.3

apost= -- aant= -- ainf= 21.99 asup= -- staffe= 2 d 8 / 4.7 (e armatura base = 4 X 2.01)

1A	87	0 -34493	0	0	0	0	6001	--	--	4.02	4.02	-22.85	2062.6	8.40	0.00	4.8
1B	87	0 -30767	0	0	0	0	4882	--	--	4.02	4.02	-18.59	1678.1	7.50	0.00	5.4
1I	87	0 -31070	0	0	0	0	11990	--	--	7.16	4.02	-35.87	2346.3	7.57	0.00	5.3
1J	87	0 -30273	0	0	0	0	-1110	--	--	4.02	4.02	-3.25	378.0	7.38	0.00	5.5
2	87	0 -31070	0	0	0	0	4341	--	--	4.02	4.02	-16.53	1492.1	7.57	0.00	5.3

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 4.8 (e armatura base = 4 X 2.01)

1A	174	0 -20326	0	0	0	0	-12065	--	--	4.02	7.16	-27.44	2333.3	4.95	0.00	--
1B	174	0 -17834	0	0	0	0	-12065	--	--	4.02	7.16	-27.44	2333.4	4.35	0.00	--
1I	174	0 -17860	0	0	0	0	-11198	--	--	4.02	7.16	-25.47	2165.6	4.35	0.00	--
1J	174	0 -15757	0	0	0	0	-14825	--	--	4.02	10.30	-28.92	2011.2	3.84	0.00	--
2	174	0 -17860	0	0	0	0	-11200	--	--	4.02	7.16	-25.48	2166.0	4.35	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 18.0 (e armatura base = 4 X 2.01)

1A	261	0 6693	0	0	0	0	-14846	--	--	4.02	10.30	-28.96	2014.0	1.63	0.00	--
1B	261	0 7781	0	0	0	0	-17662	--	--	4.02	10.30	-34.45	2396.0	1.90	0.00	--
1I	261	0 -4929	0	0	0	0	-15912	--	--	4.02	10.30	-31.04	2158.7	1.20	0.00	--
1J	261	0 11587	0	0	0	0	-16592	--	--	4.02	10.30	-32.37	2250.9	2.82	0.00	--
2	261	0 7918	0	0	0	0	-15487	--	--	4.02	10.30	-30.21	2100.9	1.93	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 31.7 (e armatura base = 4 X 2.01)

1A	348	0 19633	0	0	0	0	-8388	--	--	4.02	7.16	-19.08	1622.2	4.78	0.00	--
1B	348	0 21327	0	0	0	0	-11526	--	--	4.02	7.16	-26.22	2229.1	5.20	0.00	--
1I	348	0 16008	0	0	0	0	-8592	--	--	4.02	7.16	-19.54	1661.7	3.90	0.00	--
1J	348	0 24952	0	0	0	0	-13549	--	--	4.02	10.30	-26.43	1838.1	6.08	0.00	6.6
2	348	0 20950	0	0	0	0	-8596	--	--	4.02	7.16	-19.55	1662.4	5.10	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

1A	435	0 19633	0	0	0	0	7906	--	--	7.16	4.02	-23.65	1547.2	4.78	0.00	--
1B	435	0 21327	0	0	0	0	4744	--	--	4.02	4.02	-18.07	1630.7	5.20	0.00	--
1I	435	0 16008	0	0	0	0	13803	--	--	10.30	4.02	-35.72	1898.6	3.90	0.00	--
1J	435	0 24952	0	0	0	0	-1153	--	--	4.02	4.02	-3.38	392.5	6.08	0.00	6.6
2	435	0 20950	0	0	0	0	8060	--	--	7.16	4.02	-24.11	1577.3	5.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

ASTA NUM. 28 NI 51 NF 52 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0 -25147	0	0	0	0	11409	--	--	7.16	4.02	-34.13	2232.6	6.13	0.00	6.6
1B	0	0 -23573	0	0	0	0	7797	--	--	7.16	4.02	-23.32	1525.8	5.74	0.00	7.0
1I	0	0 -25005	0	0	0	0	14961	--	--	10.30	4.02	-38.71	2057.8	6.09	0.00	6.6
1J	0	0 -23715	0	0	0	0	4245	--	--	4.02	4.02	-16.17	1459.1	5.78	0.00	7.0
2	0	0 -24510	0	0	0	0	11152	--	--	7.16	4.02	-33.36	2182.3	5.97	0.00	6.7

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

1A	81	0 -25147	0	0	0	0	-6596	--	--	4.02	4.02	-19.34	2246.2	6.13	0.00	6.6
1B	81	0 -23573	0	0	0	0	-10024	--	--	4.02	7.16	-22.80	1938.6	5.74	0.00	7.0
1I	81	0 -24510	0	0	0	0	-6863	--	--	4.02	4.02	-20.12	2337.2	5.97	0.00	6.7
1J	81	0 -23715	0	0	0	0	-13979	--	--	4.02	10.30	-27.27	1896.4	5.78	0.00	7.0
2	81	0 -24510	0	0	0	0	-6864	--	--	4.02	4.02	-20.12	2337.4	5.97	0.00	6.7

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

1A	162	0 -12187	0	0	0	0	-16283	--	--	4.02	10.30	-31.76	2209.0	2.97	0.00	--
----	-----	----------	---	---	---	---	--------	----	----	------	-------	--------	--------	------	------	----

1B	162	0	-11013	0	0	0	-19137	--	--	4.02	13.45	-33.47	2005.0	2.68	0.00	--
1I	162	0	-11950	0	0	0	-16545	--	--	4.02	10.30	-32.27	2244.5	2.91	0.00	--
1J	162	0	-11185	0	0	0	-23263	--	--	4.02	16.59	-37.41	1989.0	2.73	0.00	--
2	162	0	-11950	0	0	0	-16550	--	--	4.02	10.30	-32.28	2245.2	2.91	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 2 d 8 / 30.1 (e armatura base = 4 X 2.01)

1A	243	0	13434	0	0	0	-15794	--	--	4.02	10.30	-30.81	2142.7	3.27	0.00	--
1B	243	0	16406	0	0	0	-17337	--	--	4.02	10.30	-33.82	2352.0	4.00	0.00	--
1I	243	0	12232	0	0	0	-15883	--	--	4.02	10.30	-30.98	2154.7	2.98	0.00	--
1J	243	0	17608	0	0	0	-21199	--	--	4.02	13.45	-37.08	2221.0	4.29	0.00	--
2	243	0	14050	0	0	0	-15883	--	--	4.02	10.30	-30.98	2154.7	3.42	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 2 d 8 / 20.8 (e armatura base = 4 X 2.01)

1A	324	0	26970	0	0	0	-5018	--	--	4.02	4.02	-14.71	1708.8	6.57	0.00	6.1
1B	324	0	31390	0	0	0	-5018	--	--	4.02	4.02	-14.71	1708.8	7.65	0.00	5.3
1I	324	0	24367	0	0	0	-4500	--	--	4.02	4.02	-13.19	1532.3	5.94	0.00	6.8
1J	324	0	33993	0	0	0	-6960	--	--	4.02	4.02	-20.40	2370.1	8.28	0.00	4.9
2	324	0	27950	0	0	0	-4500	--	--	4.02	4.02	-13.19	1532.4	6.81	0.00	5.9

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 4.9 (e armatura base = 4 X 2.01)

1A	405	0	26970	0	0	0	19230	--	--	13.45	4.02	-44.92	2046.0	6.57	0.00	6.1
1B	405	0	31390	0	0	0	14714	--	--	10.30	4.02	-38.07	2023.7	7.65	0.00	5.3
1I	405	0	24367	0	0	0	15465	--	--	10.30	4.02	-40.02	2127.1	5.94	0.00	6.8
1J	405	0	33993	0	0	0	18479	--	--	13.45	4.02	-43.17	1966.1	8.28	0.00	4.9
2	405	0	27950	0	0	0	16043	--	--	10.30	4.02	-41.52	2206.7	6.81	0.00	5.9

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 2 d 8 / 4.9 (e armatura base = 4 X 2.01)

ASTA NUM. 29 NI 55 NF 1643 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm

1A	0	0	-8101	0	0	0	2873	--	--	4.02	4.02	-10.94	987.4	1.97	0.00	--
1B	0	0	-7049	0	0	0	2659	--	--	4.02	4.02	-10.13	913.9	1.72	0.00	--
1I	0	0	-7987	0	0	0	4073	--	--	4.02	4.02	-15.51	1399.9	1.95	0.00	--
1J	0	0	-7164	0	0	0	1459	--	--	4.02	4.02	-5.56	501.4	1.75	0.00	--
2	0	0	-7375	0	0	0	2697	--	--	4.02	4.02	-10.27	927.0	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-8101	0	0	0	2390	--	--	4.02	4.02	-9.10	821.6	1.97	0.00	--
1B	15	0	-7049	0	0	0	2082	--	--	4.02	4.02	-7.93	715.5	1.72	0.00	--
1I	15	0	-7375	0	0	0	3484	--	--	4.02	4.02	-13.27	1197.5	1.80	0.00	--
1J	15	0	-7164	0	0	0	988	--	--	4.02	4.02	-3.76	339.6	1.75	0.00	--
2	15	0	-7375	0	0	0	2181	--	--	4.02	4.02	-8.31	749.7	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-5575	0	0	0	1656	--	--	4.02	4.02	-6.31	569.2	1.36	0.00	--
1B	29	0	-4995	0	0	0	1284	--	--	4.02	4.02	-4.89	441.3	1.22	0.00	--
1I	29	0	-5135	0	0	0	2613	--	--	4.02	4.02	-9.95	898.1	1.25	0.00	--
1J	29	0	-4559	0	0	0	327	--	--	4.02	4.02	-1.25	112.4	1.11	0.00	--
2	29	0	-5135	0	0	0	1436	--	--	4.02	4.02	-5.47	493.7	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-3070	0	0	0	1225	--	--	4.02	4.02	-4.66	421.0	0.75	0.00	--
1B	44	0	-2900	0	0	0	849	--	--	4.02	4.02	-3.23	292.0	0.71	0.00	--
1I	44	0	-2886	0	0	0	2031	--	--	4.02	4.02	-7.73	698.1	0.70	0.00	--
1J	44	0	-1957	0	0	0	43	--	--	4.02	4.02	-0.16	14.9	0.48	0.00	--
2	44	0	-2886	0	0	0	1018	--	--	4.02	4.02	-3.88	349.9	0.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	1194	0	0	0	1096	--	--	4.02	4.02	-4.17	376.6	0.29	0.00	--
1B	58	0	2088	0	0	0	782	--	--	4.02	4.02	-2.98	268.8	0.51	0.00	--
1I	58	0	-628	0	0	0	1742	--	--	4.02	4.02	-6.63	598.9	0.15	0.00	--
1J	58	0	3226	0	0	0	136	--	--	4.02	4.02	-0.52	46.6	0.79	0.00	--
2	58	0	1638	0	0	0	927	--	--	4.02	4.02	-3.53	318.6	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1194	0	0	0	1271	--	--	4.02	4.02	-4.84	436.7	0.29	0.00	--
1B	73	0	2088	0	0	0	1083	--	--	4.02	4.02	-4.12	372.3	0.51	0.00	--
1I	73	0	56	0	0	0	1750	--	--	4.02	4.02	-6.67	601.7	0.01	0.00	--
1J	73	0	3226	0	0	0	603	--	--	4.02	4.02	-2.30	207.4	0.79	0.00	--
2	73	0	1638	0	0	0	1164	--	--	4.02	4.02	-4.43	400.1	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 30 NI 54 NF 1671 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg		kg*m		cmq		cmq		kg/cmq		kg/cmq		cm		cm	
1A	0	0	-1576	0	0	0	-776	--	--	4.02	4.02	-2.28	264.3	0.38	0.00	--	--
1B	0	0	-1276	0	0	0	-1798	--	--	4.02	4.02	-5.27	612.2	0.31	0.00	--	--
1I	0	0	-1480	0	0	0	-1073	--	--	4.02	4.02	-3.14	365.3	0.36	0.00	--	--
1J	0	0	-1372	0	0	0	-1501	--	--	4.02	4.02	-4.40	511.3	0.33	0.00	--	--
2	0	0	-1509	0	0	0	-1100	--	--	4.02	4.02	-3.22	374.6	0.37	0.00	--	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	14	0	-1576	0	0	0	-988	--	--	4.02	4.02	-2.90	336.4	0.38	0.00	--	--
1B	14	0	1318	0	0	0	-1972	--	--	4.02	4.02	-5.78	671.6	0.32	0.00	--	--
1I	14	0	-1509	0	0	0	-1304	--	--	4.02	4.02	-3.82	444.0	0.37	0.00	--	--
1J	14	0	-1372	0	0	0	-1701	--	--	4.02	4.02	-4.98	579.1	0.33	0.00	--	--
2	14	0	-1509	0	0	0	-1304	--	--	4.02	4.02	-3.82	444.1	0.37	0.00	--	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	27	0	2774	0	0	0	-907	--	--	4.02	4.02	-2.66	308.8	0.68	0.00	--	--
1B	27	0	3928	0	0	0	-1795	--	--	4.02	4.02	-5.26	611.3	0.96	0.00	--	--
1I	27	0	3117	0	0	0	-1194	--	--	4.02	4.02	-3.50	406.5	0.76	0.00	--	--
1J	27	0	3585	0	0	0	-1560	--	--	4.02	4.02	-4.57	531.1	0.87	0.00	--	--
2	27	0	3151	0	0	0	-1194	--	--	4.02	4.02	-3.50	406.5	0.77	0.00	--	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	41	0	4957	0	0	0	-532	--	--	4.02	4.02	-1.56	181.1	1.21	0.00	--	--
1B	41	0	6549	0	0	0	-1265	--	--	4.02	4.02	-3.71	430.8	1.60	0.00	--	--
1I	41	0	5360	0	0	0	-768	--	--	4.02	4.02	-2.25	261.4	1.31	0.00	--	--
1J	41	0	6146	0	0	0	-1076	--	--	4.02	4.02	-3.15	366.4	1.50	0.00	--	--
2	41	0	5494	0	0	0	-768	--	--	4.02	4.02	-2.25	261.5	1.34	0.00	--	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	54	0	7148	0	0	0	139	--	--	4.02	4.02	-0.53	47.7	1.74	0.00	--	--
1B	54	0	9178	0	0	0	-382	--	--	4.02	4.02	-1.12	129.9	2.24	0.00	--	--
1I	54	0	7596	0	0	0	-26	--	--	4.02	4.02	-0.08	9.0	1.85	0.00	--	--
1J	54	0	8730	0	0	0	-246	--	--	4.02	4.02	-0.72	83.8	2.13	0.00	--	--
2	54	0	7844	0	0	0	-26	--	--	4.02	4.02	-0.08	9.0	1.91	0.00	--	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	68	0	7148	0	0	0	1107	--	--	4.02	4.02	-4.21	380.4	1.74	0.00	--	--
1B	68	0	9178	0	0	0	854	--	--	4.02	4.02	-3.25	293.6	2.24	0.00	--	--
1I	68	0	7596	0	0	0	1031	--	--	4.02	4.02	-3.93	354.4	1.85	0.00	--	--
1J	68	0	8730	0	0	0	930	--	--	4.02	4.02	-3.54	319.7	2.13	0.00	--	--
2	68	0	7844	0	0	0	1033	--	--	4.02	4.02	-3.93	354.9	1.91	0.00	--	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 31 NI 64 NF 130 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-1118	0	0	0	-2054	--	--	4.02	4.02	-6.02	699.3	0.27	0.00	--
1B	0	0	-867	0	0	0	-2363	--	--	4.02	4.02	-6.93	804.5	0.21	0.00	--
1I	0	0	-2202	0	0	0	-2180	--	--	4.02	4.02	-6.39	742.3	0.54	0.00	--
1J	0	0	218	0	0	0	-2236	--	--	4.02	4.02	-6.56	761.5	0.05	0.00	--
2	0	0	-898	0	0	0	-2198	--	--	4.02	4.02	-6.44	748.5	0.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	10	0	-1118	0	0	0	-2156	--	--	4.02	4.02	-6.32	734.3	0.27	0.00	--
1B	10	0	-867	0	0	0	-2458	--	--	4.02	4.02	-7.21	837.1	0.21	0.00	--
1I	10	0	-898	0	0	0	-2288	--	--	4.02	4.02	-6.71	779.1	0.22	0.00	--
1J	10	0	1011	0	0	0	-2408	--	--	4.02	4.02	-7.06	820.1	0.25	0.00	--
2	10	0	-898	0	0	0	-2288	--	--	4.02	4.02	-6.71	779.1	0.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	1346	0	0	0	-2139	--	--	4.02	4.02	-6.27	728.5	0.33	0.00	--
1B	20	0	1700	0	0	0	-2421	--	--	4.02	4.02	-7.10	824.6	0.41	0.00	--
1I	20	0	1242	0	0	0	-2256	--	--	4.02	4.02	-6.61	768.2	0.30	0.00	--
1J	20	0	1804	0	0	0	-2455	--	--	4.02	4.02	-7.20	836.1	0.44	0.00	--
2	20	0	1542	0	0	0	-2256	--	--	4.02	4.02	-6.61	768.2	0.38	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	2542	0	0	0	-2003	--	--	4.02	4.02	-5.87	682.2	0.62	0.00	--
1B	30	0	3016	0	0	0	-2253	--	--	4.02	4.02	-6.60	767.1	0.73	0.00	--
1I	30	0	2593	0	0	0	-2102	--	--	4.02	4.02	-6.16	715.8	0.63	0.00	--
1J	30	0	2965	0	0	0	-2331	--	--	4.02	4.02	-6.83	793.7	0.72	0.00	--
2	30	0	2760	0	0	0	-2102	--	--	4.02	4.02	-6.16	715.8	0.67	0.00	--

1B	40	0	4336	0	0	0	-1952	--	--	4.02	4.02	-5.72	664.6	1.06	0.00	--
1I	40	0	3386	0	0	0	-1826	--	--	4.02	4.02	-5.35	621.8	0.83	0.00	--
1J	40	0	4682	0	0	0	-2034	--	--	4.02	4.02	-5.96	692.7	1.14	0.00	--
2	40	0	3977	0	0	0	-1826	--	--	4.02	4.02	-5.35	621.8	0.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	50	0	3732	0	0	0	-1375	--	--	4.02	4.02	-4.03	468.2	0.91	0.00	--
1B	50	0	4336	0	0	0	-1518	--	--	4.02	4.02	-4.45	517.0	1.06	0.00	--
1I	50	0	3386	0	0	0	-1327	--	--	4.02	4.02	-3.89	451.9	0.83	0.00	--
1J	50	0	4682	0	0	0	-1566	--	--	4.02	4.02	-4.59	533.3	1.14	0.00	--
2	50	0	3977	0	0	0	-1428	--	--	4.02	4.02	-4.19	486.4	0.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 32 NI 139 NF 67 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-5272	0	0	0	175	--	--	4.02	4.02	-0.67	60.1	1.28	0.00	--
1B	0	0	-5006	0	0	0	102	--	--	4.02	4.02	-0.39	34.9	1.22	0.00	--
1I	0	0	-6482	0	0	0	149	--	--	4.02	4.02	-0.57	51.1	1.58	0.00	--
1J	0	0	-3796	0	0	0	128	--	--	4.02	4.02	-0.49	43.9	0.92	0.00	--
2	0	0	-4952	0	0	0	154	--	--	4.02	4.02	-0.59	53.0	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	16	0	-5272	0	0	0	-623	--	--	4.02	4.02	-1.83	212.3	1.28	0.00	--
1B	16	0	-5006	0	0	0	-710	--	--	4.02	4.02	-2.08	241.9	1.22	0.00	--
1I	16	0	-4952	0	0	0	-622	--	--	4.02	4.02	-1.82	211.6	1.21	0.00	--
1J	16	0	-3796	0	0	0	-886	--	--	4.02	4.02	-2.60	301.7	0.92	0.00	--
2	16	0	-4952	0	0	0	-622	--	--	4.02	4.02	-1.82	211.6	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	31	0	-3271	0	0	0	-1118	--	--	4.02	4.02	-3.28	380.6	0.80	0.00	--
1B	31	0	-3139	0	0	0	-1220	--	--	4.02	4.02	-3.58	415.6	0.76	0.00	--
1I	31	0	-3077	0	0	0	-1104	--	--	4.02	4.02	-3.24	375.8	0.75	0.00	--
1J	31	0	-2572	0	0	0	-1487	--	--	4.02	4.02	-4.36	506.5	0.63	0.00	--
2	31	0	-3077	0	0	0	-1104	--	--	4.02	4.02	-3.24	376.0	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	47	0	-1304	0	0	0	-1313	--	--	4.02	4.02	-3.85	447.3	0.32	0.00	--
1B	47	0	-1242	0	0	0	-1423	--	--	4.02	4.02	-4.17	484.7	0.30	0.00	--
1I	47	0	-1203	0	0	0	-1292	--	--	4.02	4.02	-3.79	440.1	0.29	0.00	--
1J	47	0	1442	0	0	0	-1675	--	--	4.02	4.02	-4.91	570.3	0.35	0.00	--
2	47	0	-1203	0	0	0	-1292	--	--	4.02	4.02	-3.79	440.1	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	63	0	2444	0	0	0	-1210	--	--	4.02	4.02	-3.55	412.0	0.60	0.00	--
1B	63	0	2728	0	0	0	-1322	--	--	4.02	4.02	-3.88	450.2	0.66	0.00	--
1I	63	0	1094	0	0	0	-1187	--	--	4.02	4.02	-3.48	404.2	0.27	0.00	--
1J	63	0	4078	0	0	0	-1450	--	--	4.02	4.02	-4.25	493.6	0.99	0.00	--
2	63	0	2541	0	0	0	-1187	--	--	4.02	4.02	-3.48	404.2	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	2444	0	0	0	-799	--	--	4.02	4.02	-2.34	272.2	0.60	0.00	--
1B	78	0	2728	0	0	0	-922	--	--	4.02	4.02	-2.70	314.0	0.66	0.00	--
1I	78	0	1094	0	0	0	-912	--	--	4.02	4.02	-2.67	310.7	0.27	0.00	--
1J	78	0	4078	0	0	0	-809	--	--	4.02	4.02	-2.37	275.6	0.99	0.00	--
2	78	0	2541	0	0	0	-789	--	--	4.02	4.02	-2.31	268.7	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 33 NI 67 NF 69 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-3962	0	0	0	85	--	--	4.02	4.02	-0.33	29.4	0.97	0.00	--
1B	0	0	-3760	0	0	0	-184	--	--	4.02	4.02	-0.54	62.8	0.92	0.00	--
1I	0	0	-4519	0	0	0	65	--	--	4.02	4.02	-0.25	22.4	1.10	0.00	--
1J	0	0	-3203	0	0	0	-164	--	--	4.02	4.02	-0.48	55.9	0.78	0.00	--
2	0	0	-3719	0	0	0	6	--	--	4.02	4.02	-0.02	2.0	0.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	9	0	-3962	0	0	0	-236	--	--	4.02	4.02	-0.69	80.2	0.97	0.00	--
1B	9	0	-3760	0	0	0	-520	--	--	4.02	4.02	-1.53	177.2	0.92	0.00	--
1I	9	0	-3719	0	0	0	-318	--	--	4.02	4.02	-0.93	108.2	0.91	0.00	--
1J	9	0	-3203	0	0	0	-438	--	--	4.02	4.02	-1.28	149.2	0.78	0.00	--

2	9	0	-3719	0	0	0	-311	--	--	4.02	4.02	-0.91	105.8	0.91	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	17	0	-2894	0	0	0	-467	--	--	4.02	4.02	-1.37	159.1	0.71	0.00	--	
1B	17	0	-2721	0	0	0	-767	--	--	4.02	4.02	-2.25	261.0	0.66	0.00	--	
1I	17	0	-2697	0	0	0	-578	--	--	4.02	4.02	-1.69	196.8	0.66	0.00	--	
1J	17	0	-2530	0	0	0	-656	--	--	4.02	4.02	-1.92	223.3	0.62	0.00	--	
2	17	0	-2697	0	0	0	-540	--	--	4.02	4.02	-1.58	184.0	0.66	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	26	0	-1835	0	0	0	-610	--	--	4.02	4.02	-1.79	207.6	0.45	0.00	--	
1B	26	0	-1669	0	0	0	-923	--	--	4.02	4.02	-2.70	314.2	0.41	0.00	--	
1I	26	0	-1673	0	0	0	-719	--	--	4.02	4.02	-2.11	244.8	0.41	0.00	--	
1J	26	0	-1649	0	0	0	-813	--	--	4.02	4.02	-2.38	276.9	0.40	0.00	--	
2	26	0	-1673	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.41	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	34	0	-788	0	0	0	-662	--	--	4.02	4.02	-1.94	225.4	0.19	0.00	--	
1B	34	0	-605	0	0	0	-989	--	--	4.02	4.02	-2.90	336.7	0.15	0.00	--	
1I	34	0	-649	0	0	0	-739	--	--	4.02	4.02	-2.17	251.8	0.16	0.00	--	
1J	34	0	1213	0	0	0	-911	--	--	4.02	4.02	-2.67	310.3	0.30	0.00	--	
2	34	0	-649	0	0	0	-738	--	--	4.02	4.02	-2.16	251.2	0.16	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	43	0	253	0	0	0	-625	--	--	4.02	4.02	-1.83	212.7	0.06	0.00	--	
1B	43	0	470	0	0	0	-965	--	--	4.02	4.02	-2.83	328.5	0.11	0.00	--	
1I	43	0	-491	0	0	0	-637	--	--	4.02	4.02	-1.87	217.0	0.12	0.00	--	
1J	43	0	1213	0	0	0	-952	--	--	4.02	4.02	-2.79	324.1	0.30	0.00	--	
2	43	0	377	0	0	0	-706	--	--	4.02	4.02	-2.07	240.3	0.09	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
ASTA NUM. 34		NI 69		NF 70		SEZ. Tr		B= 100.0		H= 80.0		b= 60.0		h= 40.0		(trave di fondazione)	
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato															
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
	--																
	cm		kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-3406	0	0	0	221	--	--	4.02	4.02	-0.84	76.1	0.83	0.00	--	
1B	0	0	-3288	0	0	0	-214	--	--	4.02	4.02	-0.63	72.7	0.80	0.00	--	
1I	0	0	-3835	0	0	0	185	--	--	4.02	4.02	-0.71	63.7	0.93	0.00	--	
1J	0	0	-2859	0	0	0	-177	--	--	4.02	4.02	-0.52	60.4	0.70	0.00	--	
2	0	0	-3243	0	0	0	68	--	--	4.02	4.02	-0.26	23.2	0.79	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	7	0	-3406	0	0	0	2	--	--	4.02	4.02	-0.01	0.3	0.83	0.00	--	
1B	7	0	-3288	0	0	0	-440	--	--	4.02	4.02	-1.29	149.7	0.80	0.00	--	
1I	7	0	-3243	0	0	0	-148	--	--	4.02	4.02	-0.43	50.4	0.79	0.00	--	
1J	7	0	-2859	0	0	0	-368	--	--	4.02	4.02	-1.08	125.4	0.70	0.00	--	
2	7	0	-3243	0	0	0	-148	--	--	4.02	4.02	-0.43	50.4	0.79	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	13	0	-2550	0	0	0	-160	--	--	4.02	4.02	-0.47	54.6	0.62	0.00	--	
1B	13	0	-2444	0	0	0	-609	--	--	4.02	4.02	-1.79	207.4	0.60	0.00	--	
1I	13	0	-2418	0	0	0	-309	--	--	4.02	4.02	-0.91	105.2	0.59	0.00	--	
1J	13	0	-2296	0	0	0	-521	--	--	4.02	4.02	-1.53	177.5	0.56	0.00	--	
2	13	0	-2418	0	0	0	-309	--	--	4.02	4.02	-0.91	105.2	0.59	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	20	0	-1702	0	0	0	-266	--	--	4.02	4.02	-0.78	90.7	0.41	0.00	--	
1B	20	0	-1588	0	0	0	-722	--	--	4.02	4.02	-2.12	245.7	0.39	0.00	--	
1I	20	0	-1591	0	0	0	-415	--	--	4.02	4.02	-1.22	141.2	0.39	0.00	--	
1J	20	0	-1561	0	0	0	-636	--	--	4.02	4.02	-1.86	216.6	0.38	0.00	--	
2	20	0	-1591	0	0	0	-415	--	--	4.02	4.02	-1.22	141.2	0.39	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	27	0	-860	0	0	0	-316	--	--	4.02	4.02	-0.93	107.5	0.21	0.00	--	
1B	27	0	-723	0	0	0	-777	--	--	4.02	4.02	-2.28	264.7	0.18	0.00	--	
1I	27	0	-763	0	0	0	-465	--	--	4.02	4.02	-1.36	158.5	0.19	0.00	--	
1J	27	0	707	0	0	0	-713	--	--	4.02	4.02	-2.09	242.7	0.17	0.00	--	
2	27	0	-763	0	0	0	-465	--	--	4.02	4.02	-1.36	158.5	0.19	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	33	0	-22	0	0	0	-308	--	--	4.02	4.02	-0.90	105.0	0.01	0.00	--	
1B	33	0	147	0	0	0	-776	--	--	4.02	4.02	-2.28	264.4	0.04	0.00	--	
1I	33	0	-582	0	0	0	-334	--	--	4.02	4.02	-0.98	113.7	0.14	0.00	--	
1J	33	0	707	0	0	0	-751	--	--	4.02	4.02	-2.20	255.7	0.17	0.00	--	
2	33	0	67	0	0	0	-461	--	--	4.02	4.02	-1.35	156.9	0.02	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
ASTA NUM. 35		NI 70		NF 71		SEZ. Tr		B= 100.0		H= 80.0		b= 60.0		h= 40.0		(trave di fondazione)	

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3192	0	0	0	489	--	--	4.02	4.02	-1.86	168.2	0.78	0.00	--
1B	0	0	-3068	0	0	0	-7	--	--	4.02	4.02	-0.02	2.5	0.75	0.00	--
1I	0	0	-3781	0	0	0	438	--	--	4.02	4.02	-1.67	150.7	0.92	0.00	--
1J	0	0	-2479	0	0	0	44	--	--	4.02	4.02	-0.17	15.0	0.60	0.00	--
2	0	0	-3058	0	0	0	290	--	--	4.02	4.02	-1.11	99.8	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	8	0	-3192	0	0	0	230	--	--	4.02	4.02	-0.88	79.0	0.78	0.00	--
1B	8	0	-3068	0	0	0	-258	--	--	4.02	4.02	-0.76	87.7	0.75	0.00	--
1I	8	0	-3058	0	0	0	131	--	--	4.02	4.02	-0.50	45.1	0.75	0.00	--
1J	8	0	-2480	0	0	0	-159	--	--	4.02	4.02	-0.47	54.2	0.60	0.00	--
2	8	0	-3058	0	0	0	41	--	--	4.02	4.02	-0.16	14.2	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	16	0	-2093	0	0	0	60	--	--	4.02	4.02	-0.23	20.5	0.51	0.00	--
1B	16	0	-1973	0	0	0	-419	--	--	4.02	4.02	-1.23	142.5	0.48	0.00	--
1I	16	0	-1992	0	0	0	-121	--	--	4.02	4.02	-0.35	41.2	0.49	0.00	--
1J	16	0	-1716	0	0	0	-299	--	--	4.02	4.02	-0.88	101.9	0.42	0.00	--
2	16	0	-1992	0	0	0	-121	--	--	4.02	4.02	-0.35	41.2	0.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	24	0	-1002	0	0	0	-21	--	--	4.02	4.02	-0.06	7.2	0.24	0.00	--
1B	24	0	-864	0	0	0	-490	--	--	4.02	4.02	-1.44	166.8	0.21	0.00	--
1I	24	0	-923	0	0	0	-196	--	--	4.02	4.02	-0.57	66.8	0.22	0.00	--
1J	24	0	-919	0	0	0	-376	--	--	4.02	4.02	-1.10	128.1	0.22	0.00	--
2	24	0	-923	0	0	0	-196	--	--	4.02	4.02	-0.57	66.8	0.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	33	0	1172	0	0	0	-12	--	--	4.02	4.02	-0.04	4.2	0.29	0.00	--
1B	33	0	1380	0	0	0	-471	--	--	4.02	4.02	-1.38	160.3	0.34	0.00	--
1I	33	0	623	0	0	0	-184	--	--	4.02	4.02	-0.54	62.7	0.15	0.00	--
1J	33	0	1929	0	0	0	-389	--	--	4.02	4.02	-1.14	132.4	0.47	0.00	--
2	33	0	1223	0	0	0	-184	--	--	4.02	4.02	-0.54	62.7	0.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	1172	0	0	0	87	--	--	4.02	4.02	-0.33	29.8	0.29	0.00	--
1B	41	0	1380	0	0	0	-362	--	--	4.02	4.02	-1.06	123.3	0.34	0.00	--
1I	41	0	623	0	0	0	62	--	--	4.02	4.02	-0.24	21.3	0.15	0.00	--
1J	41	0	1929	0	0	0	-337	--	--	4.02	4.02	-0.99	114.8	0.47	0.00	--
2	41	0	1223	0	0	0	-84	--	--	4.02	4.02	-0.25	28.7	0.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 36 NI 162 NF 61 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-8056	0	0	0	8744	--	--	7.16	4.02	-26.16	1711.1	1.96	0.00	--
1B	0	0	-5784	0	0	0	7648	--	--	7.16	4.02	-22.88	1496.7	1.41	0.00	--
1I	0	0	-14283	0	0	0	11333	--	--	7.16	4.02	-33.90	2217.8	3.48	0.00	--
1J	0	0	443	0	0	0	5059	--	--	4.02	4.02	-19.27	1738.9	0.11	0.00	--
2	0	0	-7009	0	0	0	7742	--	--	7.16	4.02	-23.16	1515.0	1.71	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 25.7 (e armatura base = 4 X 2.01)								
1A	15	0	-8056	0	0	0	7835	--	--	7.16	4.02	-23.44	1533.2	1.96	0.00	--
1B	15	0	-5784	0	0	0	6436	--	--	4.02	4.02	-24.51	2212.0	1.41	0.00	--
1I	15	0	-11654	0	0	0	11401	--	--	7.16	4.02	-34.11	2231.1	2.84	0.00	--
1J	15	0	2508	0	0	0	2869	--	--	4.02	4.02	-10.93	986.2	0.61	0.00	--
2	15	0	-7009	0	0	0	6668	--	--	4.02	4.02	-25.39	2291.9	1.71	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 31.5 (e armatura base = 4 X 2.01)								
1A	31	0	-5684	0	0	0	7292	--	--	7.16	4.02	-21.81	1426.9	1.39	0.00	--
1B	31	0	-3462	0	0	0	5577	--	--	4.02	4.02	-21.24	1916.8	0.84	0.00	--
1I	31	0	-9039	0	0	0	11785	--	--	7.16	4.02	-35.25	2306.2	2.20	0.00	--
1J	31	0	4599	0	0	0	1083	--	--	4.02	4.02	-4.12	372.3	1.12	0.00	--
2	31	0	-4730	0	0	0	5943	--	--	4.02	4.02	-22.63	2042.7	1.15	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	-3308	0	0	0	7111	--	--	7.16	4.02	-21.27	1391.6	0.81	0.00	--
1B	46	0	1203	0	0	0	5077	--	--	4.02	4.02	-19.33	1745.1	0.29	0.00	--
1I	46	0	-6436	0	0	0	12490	--	--	10.30	4.02	-32.32	1717.9	1.57	0.00	--
1J	46	0	6712	0	0	0	-302	--	--	4.02	4.02	-0.89	102.9	1.64	0.00	--

2	46	0	-2446	0	0	0	5568	--	--	4.02	4.02	-21.20	1913.9	0.60	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	61	0	1458	0	0	0	7291	--	--	7.16	4.02	-21.81	1426.8	0.36	0.00	--
1B	61	0	3548	0	0	0	4939	--	--	4.02	4.02	-18.81	1697.7	0.86	0.00	--
1I	61	0	-3843	0	0	0	13519	--	--	10.30	4.02	-34.98	1859.5	0.94	0.00	--
1J	61	0	8849	0	0	0	-1289	--	--	4.02	4.02	-3.78	439.0	2.16	0.00	--
2	61	0	2140	0	0	0	5544	--	--	4.02	4.02	-21.11	1905.6	0.52	0.00	--

apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	77	0	1458	0	0	0	7832	--	--	7.16	4.02	-23.43	1532.6	0.36	0.00	--
1B	77	0	3548	0	0	0	5166	--	--	4.02	4.02	-19.67	1775.6	0.86	0.00	--
1I	77	0	-3843	0	0	0	14875	--	--	10.30	4.02	-38.49	2045.9	0.94	0.00	--
1J	77	0	8849	0	0	0	-1877	--	--	4.02	4.02	-5.50	639.3	2.16	0.00	--
2	77	0	2140	0	0	0	5872	--	--	4.02	4.02	-22.36	2018.3	0.52	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 37 NI 180 NF 72 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm

1A	0	0	-5538	0	0	0	1138	--	--	4.02	4.02	-4.34	391.3	1.35	0.00	--
1B	0	0	-4997	0	0	0	1012	--	--	4.02	4.02	-3.85	347.7	1.22	0.00	--
1I	0	0	-6101	0	0	0	1103	--	--	4.02	4.02	-4.20	379.1	1.49	0.00	--
1J	0	0	-4433	0	0	0	1047	--	--	4.02	4.02	-3.99	359.9	1.08	0.00	--
2	0	0	-5084	0	0	0	1052	--	--	4.02	4.02	-4.01	361.6	1.24	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5538	0	0	0	369	--	--	4.02	4.02	-1.41	126.9	1.35	0.00	--
1B	15	0	-4997	0	0	0	166	--	--	4.02	4.02	-0.63	57.1	1.22	0.00	--
1I	15	0	-5084	0	0	0	369	--	--	4.02	4.02	-1.41	126.9	1.24	0.00	--
1J	15	0	-4433	0	0	0	369	--	--	4.02	4.02	-1.41	127.0	1.08	0.00	--
2	15	0	-5084	0	0	0	273	--	--	4.02	4.02	-1.04	93.8	1.24	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	31	0	-3315	0	0	0	-72	--	--	4.02	4.02	-0.21	24.6	0.81	0.00	--
1B	31	0	-2873	0	0	0	-342	--	--	4.02	4.02	-1.00	116.3	0.70	0.00	--
1I	31	0	-2970	0	0	0	-182	--	--	4.02	4.02	-0.53	62.1	0.72	0.00	--
1J	31	0	-2769	0	0	0	-358	--	--	4.02	4.02	-1.05	122.0	0.67	0.00	--
2	31	0	-2970	0	0	0	-182	--	--	4.02	4.02	-0.53	62.1	0.72	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	-1106	0	0	0	-189	--	--	4.02	4.02	-0.55	64.2	0.27	0.00	--
1B	46	0	1349	0	0	0	-511	--	--	4.02	4.02	-1.50	174.0	0.33	0.00	--
1I	46	0	-867	0	0	0	-315	--	--	4.02	4.02	-0.92	107.4	0.21	0.00	--
1J	46	0	1971	0	0	0	-470	--	--	4.02	4.02	-1.38	160.2	0.48	0.00	--
2	46	0	1226	0	0	0	-315	--	--	4.02	4.02	-0.92	107.4	0.30	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	61	0	3254	0	0	0	18	--	--	4.02	4.02	-0.07	6.0	0.79	0.00	--
1B	61	0	3460	0	0	0	-344	--	--	4.02	4.02	-1.01	117.0	0.84	0.00	--
1I	61	0	2036	0	0	0	-143	--	--	4.02	4.02	-0.42	48.7	0.50	0.00	--
1J	61	0	4678	0	0	0	-183	--	--	4.02	4.02	-0.54	62.3	1.14	0.00	--
2	61	0	3308	0	0	0	-128	--	--	4.02	4.02	-0.37	43.4	0.81	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	77	0	3254	0	0	0	545	--	--	4.02	4.02	-2.07	187.2	0.79	0.00	--
1B	77	0	3460	0	0	0	158	--	--	4.02	4.02	-0.60	54.5	0.84	0.00	--
1I	77	0	2036	0	0	0	152	--	--	4.02	4.02	-0.58	52.2	0.50	0.00	--
1J	77	0	4678	0	0	0	551	--	--	4.02	4.02	-2.10	189.4	1.14	0.00	--
2	77	0	3308	0	0	0	380	--	--	4.02	4.02	-1.45	130.5	0.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 38 NI 72 NF 73 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm

1A	0	0	-1521	0	0	0	-9	--	--	4.02	4.02	-0.03	2.9	0.37	0.00	--
1B	0	0	-1257	0	0	0	-418	--	--	4.02	4.02	-1.23	142.5	0.31	0.00	--
1I	0	0	-2029	0	0	0	25	--	--	4.02	4.02	-0.09	8.5	0.49	0.00	--
1J	0	0	-749	0	0	0	-452	--	--	4.02	4.02	-1.32	153.8	0.18	0.00	--
2	0	0	-1338	0	0	0	-158	--	--	4.02	4.02	-0.46	53.9	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	8	0	-1521	0	0	0	-113	--	--	4.02	4.02	-0.33	38.4	0.37	0.00	--
1B	8	0	-1257	0	0	0	-541	--	--	4.02	4.02	-1.58	184.1	0.31	0.00	--
1I	8	0	-1338	0	0	0	-267	--	--	4.02	4.02	-0.78	91.0	0.33	0.00	--
1J	8	0	-749	0	0	0	-513	--	--	4.02	4.02	-1.50	174.7	0.18	0.00	--
2	8	0	-1338	0	0	0	-267	--	--	4.02	4.02	-0.78	91.0	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	16	0	729	0	0	0	-129	--	--	4.02	4.02	-0.38	44.1	0.18	0.00	--
1B	16	0	873	0	0	0	-571	--	--	4.02	4.02	-1.68	194.6	0.21	0.00	--
1I	16	0	793	0	0	0	-289	--	--	4.02	4.02	-0.85	98.5	0.19	0.00	--
1J	16	0	809	0	0	0	-511	--	--	4.02	4.02	-1.50	174.0	0.20	0.00	--
2	16	0	793	0	0	0	-289	--	--	4.02	4.02	-0.85	98.5	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	24	0	1847	0	0	0	-59	--	--	4.02	4.02	-0.17	20.1	0.45	0.00	--
1B	24	0	1937	0	0	0	-511	--	--	4.02	4.02	-1.50	174.1	0.47	0.00	--
1I	24	0	1565	0	0	0	-225	--	--	4.02	4.02	-0.66	76.5	0.38	0.00	--
1J	24	0	2219	0	0	0	-446	--	--	4.02	4.02	-1.31	151.8	0.54	0.00	--
2	24	0	1854	0	0	0	-225	--	--	4.02	4.02	-0.66	76.6	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	33	0	2948	0	0	0	98	--	--	4.02	4.02	-0.37	33.7	0.72	0.00	--
1B	33	0	3010	0	0	0	-360	--	--	4.02	4.02	-1.06	122.7	0.73	0.00	--
1I	33	0	2320	0	0	0	-74	--	--	4.02	4.02	-0.22	25.2	0.57	0.00	--
1J	33	0	3638	0	0	0	-318	--	--	4.02	4.02	-0.93	108.3	0.89	0.00	--
2	33	0	2912	0	0	0	-74	--	--	4.02	4.02	-0.22	25.2	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2948	0	0	0	342	--	--	4.02	4.02	-1.30	117.4	0.72	0.00	--
1B	41	0	3010	0	0	0	-119	--	--	4.02	4.02	-0.35	40.5	0.73	0.00	--
1I	41	0	2320	0	0	0	351	--	--	4.02	4.02	-1.34	120.8	0.57	0.00	--
1J	41	0	3638	0	0	0	-129	--	--	4.02	4.02	-0.38	43.9	0.89	0.00	--
2	41	0	2912	0	0	0	163	--	--	4.02	4.02	-0.62	56.1	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 39 NI 73 NF 74 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-317	0	0	0	-285	--	--	4.02	4.02	-0.83	96.9	0.08	0.00	--
1B	0	0	-188	0	0	0	-724	--	--	4.02	4.02	-2.12	246.4	0.05	0.00	--
1I	0	0	-900	0	0	0	-252	--	--	4.02	4.02	-0.74	85.8	0.22	0.00	--
1J	0	0	395	0	0	0	-756	--	--	4.02	4.02	-2.22	257.4	0.10	0.00	--
2	0	0	-254	0	0	0	-426	--	--	4.02	4.02	-1.25	145.0	0.06	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	7	0	584	0	0	0	-301	--	--	4.02	4.02	-0.88	102.5	0.14	0.00	--
1B	7	0	676	0	0	0	-742	--	--	4.02	4.02	-2.18	252.7	0.16	0.00	--
1I	7	0	272	0	0	0	-443	--	--	4.02	4.02	-1.30	151.0	0.07	0.00	--
1J	7	0	988	0	0	0	-729	--	--	4.02	4.02	-2.14	248.2	0.24	0.00	--
2	7	0	604	0	0	0	-444	--	--	4.02	4.02	-1.30	151.0	0.15	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	14	0	1468	0	0	0	-258	--	--	4.02	4.02	-0.76	87.8	0.36	0.00	--
1B	14	0	1552	0	0	0	-698	--	--	4.02	4.02	-2.05	237.7	0.38	0.00	--
1I	14	0	1445	0	0	0	-402	--	--	4.02	4.02	-1.18	136.8	0.35	0.00	--
1J	14	0	1575	0	0	0	-661	--	--	4.02	4.02	-1.94	224.9	0.38	0.00	--
2	14	0	1460	0	0	0	-402	--	--	4.02	4.02	-1.18	136.8	0.36	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	21	0	2334	0	0	0	-155	--	--	4.02	4.02	-0.45	52.8	0.57	0.00	--
1B	21	0	2444	0	0	0	-591	--	--	4.02	4.02	-1.73	201.4	0.60	0.00	--
1I	21	0	2158	0	0	0	-300	--	--	4.02	4.02	-0.88	102.3	0.53	0.00	--
1J	21	0	2621	0	0	0	-551	--	--	4.02	4.02	-1.62	187.7	0.64	0.00	--
2	21	0	2314	0	0	0	-300	--	--	4.02	4.02	-0.88	102.3	0.56	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	28	0	3188	0	0	0	7	--	--	4.02	4.02	-0.03	2.5	0.78	0.00	--
1B	28	0	3344	0	0	0	-422	--	--	4.02	4.02	-1.24	143.8	0.81	0.00	--
1I	28	0	2736	0	0	0	-140	--	--	4.02	4.02	-0.41	47.7	0.67	0.00	--
1J	28	0	3797	0	0	0	-402	--	--	4.02	4.02	-1.18	136.7	0.93	0.00	--
2	28	0	3167	0	0	0	-140	--	--	4.02	4.02	-0.41	47.7	0.77	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	35	0	3188	0	0	0	228	--	--	4.02	4.02	-0.87	78.5	0.78	0.00	--
1B	35	0	3344	0	0	0	-191	--	--	4.02	4.02	-0.56	65.0	0.81	0.00	--
1I	35	0	2736	0	0	0	249	--	--	4.02	4.02	-0.95	85.7	0.67	0.00	--
1J	35	0	3797	0	0	0	-212	--	--	4.02	4.02	-0.62	72.1	0.93	0.00	--

2 35 0 3167 0 0 0 80 -- -- 4.02 4.02 -0.30 27.3 0.77 0.00 --

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 40 NI 74 NF 68 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm

1A	0	0	234	0	0	0	-306	--	--	4.02	4.02	-0.90	104.3	0.06	0.00	--
1B	0	0	353	0	0	0	-670	--	--	4.02	4.02	-1.96	228.0	0.09	0.00	--
1I	0	0	-280	0	0	0	-274	--	--	4.02	4.02	-0.80	93.3	0.07	0.00	--
1J	0	0	867	0	0	0	-702	--	--	4.02	4.02	-2.06	239.0	0.21	0.00	--
2	0	0	260	0	0	0	-410	--	--	4.02	4.02	-1.20	139.6	0.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	6	0	932	0	0	0	-292	--	--	4.02	4.02	-0.85	99.3	0.23	0.00	--
1B	6	0	1053	0	0	0	-651	--	--	4.02	4.02	-1.91	221.8	0.26	0.00	--
1I	6	0	668	0	0	0	-395	--	--	4.02	4.02	-1.16	134.6	0.16	0.00	--
1J	6	0	1318	0	0	0	-653	--	--	4.02	4.02	-1.91	222.4	0.32	0.00	--
2	6	0	940	0	0	0	-395	--	--	4.02	4.02	-1.16	134.6	0.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	11	0	1620	0	0	0	-238	--	--	4.02	4.02	-0.70	81.0	0.39	0.00	--
1B	11	0	1762	0	0	0	-593	--	--	4.02	4.02	-1.74	201.8	0.43	0.00	--
1I	11	0	1615	0	0	0	-342	--	--	4.02	4.02	-1.00	116.5	0.39	0.00	--
1J	11	0	1767	0	0	0	-579	--	--	4.02	4.02	-1.70	197.0	0.43	0.00	--
2	11	0	1619	0	0	0	-342	--	--	4.02	4.02	-1.00	116.5	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	17	0	2300	0	0	0	-146	--	--	4.02	4.02	-0.43	49.7	0.56	0.00	--
1B	17	0	2476	0	0	0	-493	--	--	4.02	4.02	-1.45	167.9	0.60	0.00	--
1I	17	0	2212	0	0	0	-250	--	--	4.02	4.02	-0.73	85.3	0.54	0.00	--
1J	17	0	2564	0	0	0	-479	--	--	4.02	4.02	-1.40	163.0	0.62	0.00	--
2	17	0	2296	0	0	0	-250	--	--	4.02	4.02	-0.73	85.3	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	23	0	2976	0	0	0	-16	--	--	4.02	4.02	-0.05	5.4	0.73	0.00	--
1B	23	0	3194	0	0	0	-353	--	--	4.02	4.02	-1.03	120.2	0.78	0.00	--
1I	23	0	2656	0	0	0	-120	--	--	4.02	4.02	-0.35	41.0	0.65	0.00	--
1J	23	0	3514	0	0	0	-353	--	--	4.02	4.02	-1.04	120.3	0.86	0.00	--
2	23	0	2973	0	0	0	-121	--	--	4.02	4.02	-0.35	41.0	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	2976	0	0	0	153	--	--	4.02	4.02	-0.58	52.6	0.73	0.00	--
1B	28	0	3194	0	0	0	-172	--	--	4.02	4.02	-0.51	58.7	0.78	0.00	--
1I	28	0	2656	0	0	0	183	--	--	4.02	4.02	-0.70	63.0	0.65	0.00	--
1J	28	0	3514	0	0	0	-203	--	--	4.02	4.02	-0.59	69.0	0.86	0.00	--
2	28	0	2973	0	0	0	48	--	--	4.02	4.02	-0.18	16.4	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 41 NI 209 NF 66 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-4820	0	0	0	314	--	--	4.02	4.02	-1.20	108.0	1.17	0.00	--
1B	0	0	-4262	0	0	0	265	--	--	4.02	4.02	-1.01	91.0	1.04	0.00	--
1I	0	0	-6228	0	0	0	329	--	--	4.02	4.02	-1.25	113.1	1.52	0.00	--
1J	0	0	-2854	0	0	0	250	--	--	4.02	4.02	-0.95	85.9	0.70	0.00	--
2	0	0	-4409	0	0	0	289	--	--	4.02	4.02	-1.10	99.3	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-4820	0	0	0	-447	--	--	4.02	4.02	-1.31	152.2	1.17	0.00	--
1B	18	0	-4262	0	0	0	-579	--	--	4.02	4.02	-1.70	197.1	1.04	0.00	--
1I	18	0	-4409	0	0	0	-490	--	--	4.02	4.02	-1.44	166.9	1.07	0.00	--
1J	18	0	-2854	0	0	0	-850	--	--	4.02	4.02	-2.49	289.5	0.70	0.00	--
2	18	0	-4409	0	0	0	-490	--	--	4.02	4.02	-1.44	166.9	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	-2542	0	0	0	-843	--	--	4.02	4.02	-2.47	286.9	0.62	0.00	--
1B	35	0	-2232	0	0	0	-1026	--	--	4.02	4.02	-3.01	349.5	0.54	0.00	--
1I	35	0	-2315	0	0	0	-899	--	--	4.02	4.02	-2.64	306.1	0.56	0.00	--
1J	35	0	-1498	0	0	0	-1429	--	--	4.02	4.02	-4.19	486.5	0.37	0.00	--
2	35	0	-2315	0	0	0	-899	--	--	4.02	4.02	-2.64	306.1	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	53	0	1813	0	0	0	-880	--	--	4.02	4.02	-2.58	299.5	0.44	0.00	--
1B	53	0	2037	0	0	0	-1071	--	--	4.02	4.02	-3.14	364.8	0.50	0.00	--
1I	53	0	1215	0	0	0	-938	--	--	4.02	4.02	-2.75	319.3	0.30	0.00	--
1J	53	0	2635	0	0	0	-1485	--	--	4.02	4.02	-4.35	505.8	0.64	0.00	--
2	53	0	1877	0	0	0	-938	--	--	4.02	4.02	-2.75	319.3	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	3835	0	0	0	-559	--	--	4.02	4.02	-1.64	190.3	0.93	0.00	--
1B	71	0	4329	0	0	0	-712	--	--	4.02	4.02	-2.09	242.4	1.05	0.00	--
1I	71	0	2572	0	0	0	-606	--	--	4.02	4.02	-1.78	206.4	0.63	0.00	--
1J	71	0	5592	0	0	0	-1020	--	--	4.02	4.02	-2.99	347.4	1.36	0.00	--
2	71	0	3975	0	0	0	-606	--	--	4.02	4.02	-1.78	206.4	0.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	88	0	3835	0	0	0	119	--	--	4.02	4.02	-0.45	41.1	0.93	0.00	--
1B	88	0	4329	0	0	0	52	--	--	4.02	4.02	-0.20	17.9	1.05	0.00	--
1I	88	0	2572	0	0	0	204	--	--	4.02	4.02	-0.78	70.0	0.63	0.00	--
1J	88	0	5592	0	0	0	-32	--	--	4.02	4.02	-0.09	10.9	1.36	0.00	--
2	88	0	3975	0	0	0	96	--	--	4.02	4.02	-0.37	33.0	0.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 42 NI 221 NF 63 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm

1A	0	0	-2388	0	0	0	115	--	--	4.02	4.02	-0.44	39.6	0.58	0.00	--
1B	0	0	-1752	0	0	0	-23	--	--	4.02	4.02	-0.07	7.7	0.43	0.00	--
1I	0	0	-2682	0	0	0	160	--	--	4.02	4.02	-0.61	55.1	0.65	0.00	--
1J	0	0	-1458	0	0	0	-68	--	--	4.02	4.02	-0.20	23.1	0.36	0.00	--
2	0	0	-2012	0	0	0	63	--	--	4.02	4.02	-0.24	21.6	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	10	0	-2388	0	0	0	-61	--	--	4.02	4.02	-0.18	20.6	0.58	0.00	--
1B	10	0	-1752	0	0	0	-261	--	--	4.02	4.02	-0.76	88.8	0.43	0.00	--
1I	10	0	-2012	0	0	0	-138	--	--	4.02	4.02	-0.41	47.2	0.49	0.00	--
1J	10	0	-1458	0	0	0	-336	--	--	4.02	4.02	-0.98	114.4	0.36	0.00	--
2	10	0	-2012	0	0	0	-139	--	--	4.02	4.02	-0.41	47.2	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	20	0	-1076	0	0	0	-122	--	--	4.02	4.02	-0.36	41.6	0.26	0.00	--
1B	20	0	-613	0	0	0	-368	--	--	4.02	4.02	-1.08	125.3	0.15	0.00	--
1I	20	0	-821	0	0	0	-221	--	--	4.02	4.02	-0.65	75.1	0.20	0.00	--
1J	20	0	-687	0	0	0	-436	--	--	4.02	4.02	-1.28	148.5	0.17	0.00	--
2	20	0	-821	0	0	0	-221	--	--	4.02	4.02	-0.65	75.1	0.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	1534	0	0	0	-70	--	--	4.02	4.02	-0.21	23.8	0.37	0.00	--
1B	30	0	1678	0	0	0	-344	--	--	4.02	4.02	-1.01	117.2	0.41	0.00	--
1I	30	0	849	0	0	0	-184	--	--	4.02	4.02	-0.54	62.5	0.21	0.00	--
1J	30	0	2363	0	0	0	-368	--	--	4.02	4.02	-1.08	125.4	0.58	0.00	--
2	30	0	1563	0	0	0	-184	--	--	4.02	4.02	-0.54	62.5	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	40	0	2759	0	0	0	96	--	--	4.02	4.02	-0.37	33.0	0.67	0.00	--
1B	40	0	2907	0	0	0	-189	--	--	4.02	4.02	-0.55	64.3	0.71	0.00	--
1I	40	0	1619	0	0	0	40	--	--	4.02	4.02	-0.15	13.8	0.39	0.00	--
1J	40	0	4047	0	0	0	-133	--	--	4.02	4.02	-0.39	45.3	0.99	0.00	--
2	40	0	2755	0	0	0	-27	--	--	4.02	4.02	-0.08	9.3	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	50	0	2759	0	0	0	376	--	--	4.02	4.02	-1.43	129.2	0.67	0.00	--
1B	50	0	2907	0	0	0	98	--	--	4.02	4.02	-0.37	33.7	0.71	0.00	--
1I	50	0	1619	0	0	0	196	--	--	4.02	4.02	-0.75	67.4	0.39	0.00	--
1J	50	0	4047	0	0	0	278	--	--	4.02	4.02	-1.06	95.5	0.99	0.00	--
2	50	0	2755	0	0	0	248	--	--	4.02	4.02	-0.95	85.3	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 43 NI 111 NF 43 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm

1A	0	0	8452	0	0	0	10746	--	--	7.16	4.02	-32.15	2103.0	2.06	0.00	--
1B	0	0	10140	0	0	0	10014	--	--	7.16	4.02	-29.95	1959.6	2.47	0.00	--

1I	0	0	3512	0	0	0	11752	--	--	7.16	4.02	-35.16	2299.8	0.86	0.00	--
1J	0	0	15080	0	0	0	9008	--	--	7.16	4.02	-26.95	1762.8	3.67	0.00	--
2	0	0	8135	0	0	0	9691	--	--	7.16	4.02	-28.99	1896.4	1.98	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 24.3 (e armatura base = 4 X 2.01)										
1A	18	0	11251	0	0	0	12555	--	--	10.30	4.02	-32.49	1726.8	2.74	0.00	--
1B	18	0	13069	0	0	0	11551	--	--	7.16	4.02	-34.55	2260.3	3.18	0.00	--
1I	18	0	8135	0	0	0	14463	--	--	10.30	4.02	-37.43	1989.3	1.98	0.00	--
1J	18	0	17539	0	0	0	9640	--	--	7.16	4.02	-28.84	1886.4	4.27	0.00	--
2	18	0	10920	0	0	0	11160	--	--	7.16	4.02	-33.38	2183.9	2.66	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 20.9 (e armatura base = 4 X 2.01)										
1A	36	0	14061	0	0	0	14902	--	--	10.30	4.02	-38.56	2049.6	3.43	0.00	--
1B	36	0	16039	0	0	0	13578	--	--	10.30	4.02	-35.14	1867.6	3.91	0.00	--
1I	36	0	10920	0	0	0	17621	--	--	13.45	4.02	-41.17	1874.8	2.66	0.00	--
1J	36	0	20049	0	0	0	10859	--	--	7.16	4.02	-32.48	2125.0	4.89	0.00	--
2	36	0	13720	0	0	0	13124	--	--	10.30	4.02	-33.96	1805.2	3.34	0.00	--
apost= --		aant= --		ainf= 9.42 asup= --		staffe= 2 d 8 / 18.3 (e armatura base = 4 X 2.01)										
1A	54	0	16858	0	0	0	17789	--	--	13.45	4.02	-41.56	1892.7	4.11	0.00	--
1B	54	0	19022	0	0	0	16111	--	--	10.30	4.02	-41.69	2215.9	4.63	0.00	--
1I	54	0	13720	0	0	0	21231	--	--	13.45	4.02	-49.60	2258.9	3.34	0.00	--
1J	54	0	22584	0	0	0	12669	--	--	10.30	4.02	-32.78	1742.5	5.50	0.00	7.3
2	54	0	16530	0	0	0	15590	--	--	10.30	4.02	-40.34	2144.3	4.03	0.00	--
apost= --		aant= --		ainf= 9.42 asup= --		staffe= 2 d 8 / 7.3 (e armatura base = 4 X 2.01)										
1A	72	0	19657	0	0	0	21214	--	--	13.45	4.02	-49.56	2257.1	4.79	0.00	--
1B	72	0	22023	0	0	0	19146	--	--	13.45	4.02	-44.73	2037.1	5.37	0.00	7.5
1I	72	0	16530	0	0	0	25297	--	--	16.59	4.02	-54.65	2199.6	4.03	0.00	--
1J	72	0	25153	0	0	0	15063	--	--	10.30	4.02	-38.98	2071.8	6.13	0.00	6.6
2	72	0	19340	0	0	0	18564	--	--	13.45	4.02	-43.37	1975.2	4.71	0.00	--
apost= --		aant= --		ainf= 12.57 asup= --		staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)										
1A	90	0	19657	0	0	0	23612	--	--	16.59	4.02	-51.01	2053.1	4.79	0.00	--
1B	90	0	22023	0	0	0	21122	--	--	13.45	4.02	-49.34	2247.3	5.37	0.00	7.5
1I	90	0	16527	0	0	0	28261	--	--	19.73	4.02	-57.34	2081.2	4.03	0.00	--
1J	90	0	25153	0	0	0	16474	--	--	10.30	4.02	-42.63	2265.9	6.13	0.00	6.6
2	90	0	19340	0	0	0	20592	--	--	13.45	4.02	-48.11	2191.0	4.71	0.00	--

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 6.6 (e armatura base = 4 X 2.01)

ASTA NUM. 44 NI 231 NF 50 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m											cm
1A	0	0	8790	0	0	0	10295	--	--	7.16	4.02	-30.80	2014.6	2.14	0.00	--
1B	0	0	9744	0	0	0	9745	--	--	7.16	4.02	-29.15	1907.0	2.37	0.00	--
1I	0	0	3228	0	0	0	11494	--	--	7.16	4.02	-34.38	2249.3	0.79	0.00	--
1J	0	0	15306	0	0	0	8546	--	--	7.16	4.02	-25.56	1672.4	3.73	0.00	--
2	0	0	8187	0	0	0	9388	--	--	7.16	4.02	-28.08	1837.2	1.99	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)										
1A	18	0	11538	0	0	0	12032	--	--	7.16	4.02	-35.99	2354.5	2.81	0.00	--
1B	18	0	12622	0	0	0	11349	--	--	7.16	4.02	-33.95	2220.8	3.08	0.00	--
1I	18	0	8187	0	0	0	14250	--	--	10.30	4.02	-36.87	1960.0	1.99	0.00	--
1J	18	0	17730	0	0	0	9130	--	--	7.16	4.02	-27.31	1786.7	4.32	0.00	--
2	18	0	10920	0	0	0	10861	--	--	7.16	4.02	-32.49	2125.5	2.66	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 20.7 (e armatura base = 4 X 2.01)										
1A	36	0	14264	0	0	0	14298	--	--	10.30	4.02	-37.00	1966.6	3.48	0.00	--
1B	36	0	15536	0	0	0	13429	--	--	10.30	4.02	-34.75	1847.1	3.79	0.00	--
1I	36	0	10920	0	0	0	17437	--	--	10.30	4.02	-45.12	2398.3	2.66	0.00	--
1J	36	0	20186	0	0	0	10287	--	--	7.16	4.02	-30.77	2013.0	4.92	0.00	--
2	36	0	13670	0	0	0	12830	--	--	10.30	4.02	-33.20	1764.7	3.33	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 18.2 (e armatura base = 4 X 2.01)										
1A	54	0	16994	0	0	0	17090	--	--	10.30	4.02	-44.22	2350.6	4.14	0.00	--
1B	54	0	18486	0	0	0	15993	--	--	10.30	4.02	-41.39	2199.8	4.50	0.00	--
1I	54	0	13670	0	0	0	21068	--	--	13.45	4.02	-49.22	2241.6	3.33	0.00	--
1J	54	0	22687	0	0	0	12014	--	--	7.16	4.02	-35.94	2351.0	5.53	0.00	7.3
2	54	0	16430	0	0	0	15290	--	--	10.30	4.02	-39.57	2103.1	4.00	0.00	--
apost= --		aant= --		ainf= 9.42 asup= --		staffe= 2 d 8 / 7.3 (e armatura base = 4 X 2.01)										
1A	72	0	19724	0	0	0	20422	--	--	13.45	4.02	-47.71	2172.8	4.81	0.00	--
1B	72	0	21456	0	0	0	19058	--	--	13.45	4.02	-44.52	2027.8	5.23	0.00	--
1I	72	0	16430	0	0	0	25159	--	--	16.59	4.02	-54.35	2187.6	4.00	0.00	--
1J	72	0	25221	0	0	0	14321	--	--	10.30	4.02	-37.06	1969.8	6.15	0.00	6.5
2	72	0	19210	0	0	0	18250	--	--	13.45	4.02	-42.63	1941.7	4.68	0.00	--
apost= --		aant= --		ainf= 12.57 asup= --		staffe= 2 d 8 / 6.5 (e armatura base = 4 X 2.01)										

1A	90	0	19724	0	0	0	22731	--	--	16.59	4.02	-49.11	1976.5	4.81	0.00	--
1B	90	0	21456	0	0	0	21061	--	--	13.45	4.02	-49.20	2240.8	5.23	0.00	--
1I	90	0	15959	0	0	0	28153	--	--	19.73	4.02	-57.12	2073.2	3.89	0.00	--
1J	90	0	25221	0	0	0	15644	--	--	10.30	4.02	-40.48	2151.7	6.15	0.00	6.5
2	90	0	19210	0	0	0	20259	--	--	13.45	4.02	-47.33	2155.5	4.68	0.00	--

apost= -- aant= -- ainf= 15.71 asup= -- staffe= 2 d 8 / 6.5 (e armatura base = 4 X 2.01)

ASTA NUM. 45 NI 45 NF 76 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1112	0	0	0	4400	--	--	4.02	4.02	-16.75	1512.2	0.27	0.00	--
1B	0	0	2318	0	0	0	-186	--	--	4.02	4.02	-0.55	63.5	0.56	0.00	--
1I	0	0	-4593	0	0	0	14757	--	--	10.30	4.02	-38.19	2029.7	1.12	0.00	--
1J	0	0	8023	0	0	0	-10543	--	--	4.02	7.16	-23.98	2039.1	1.95	0.00	--
2	0	0	1161	0	0	0	2765	--	--	4.02	4.02	-10.53	950.4	0.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	2940	0	0	0	4436	--	--	4.02	4.02	-16.89	1524.8	0.72	0.00	--
1B	12	0	4190	0	0	0	-68	--	--	4.02	4.02	-0.20	23.2	1.02	0.00	--
1I	12	0	-2683	0	0	0	14084	--	--	10.30	4.02	-36.45	1937.2	0.65	0.00	--
1J	12	0	9813	0	0	0	-9716	--	--	4.02	7.16	-22.10	1879.1	2.39	0.00	--
2	12	0	2971	0	0	0	2817	--	--	4.02	4.02	-10.73	968.4	0.72	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	24	0	4770	0	0	0	4832	--	--	4.02	4.02	-18.40	1660.9	1.16	0.00	--
1B	24	0	6082	0	0	0	392	--	--	4.02	4.02	-1.49	134.7	1.48	0.00	--
1I	24	0	2971	0	0	0	13762	--	--	10.30	4.02	-35.61	1892.9	0.72	0.00	--
1J	24	0	11624	0	0	0	-8538	--	--	4.02	7.16	-19.42	1651.3	2.83	0.00	--
2	24	0	4791	0	0	0	3174	--	--	4.02	4.02	-12.09	1091.0	1.17	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 31.5 (e armatura base = 4 X 2.01)

1A	36	0	6604	0	0	0	5459	--	--	4.02	4.02	-20.79	1876.4	1.61	0.00	--
1B	36	0	7994	0	0	0	1067	--	--	4.02	4.02	-4.06	366.8	1.95	0.00	--
1I	36	0	4791	0	0	0	13663	--	--	10.30	4.02	-35.36	1879.3	1.17	0.00	--
1J	36	0	13457	0	0	0	-7137	--	--	4.02	7.16	-16.23	1380.3	3.28	0.00	--
2	36	0	6622	0	0	0	3749	--	--	4.02	4.02	-14.28	1288.6	1.61	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 27.3 (e armatura base = 4 X 2.01)

1A	48	0	8440	0	0	0	6320	--	--	4.02	4.02	-24.07	2172.3	2.06	0.00	--
1B	48	0	9924	0	0	0	1958	--	--	4.02	4.02	-7.46	673.0	2.42	0.00	--
1I	48	0	6622	0	0	0	13802	--	--	10.30	4.02	-35.72	1898.4	1.61	0.00	--
1J	48	0	15312	0	0	0	-5524	--	--	4.02	4.02	-16.19	1881.2	3.73	0.00	--
2	48	0	8463	0	0	0	4544	--	--	4.02	4.02	-17.30	1561.7	2.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	60	0	8440	0	0	0	7418	--	--	7.16	4.02	-22.19	1451.6	2.06	0.00	--
1B	60	0	9924	0	0	0	3064	--	--	4.02	4.02	-11.67	1053.1	2.42	0.00	--
1I	60	0	3052	0	0	0	14168	--	--	10.30	4.02	-36.66	1948.7	0.74	0.00	--
1J	60	0	15312	0	0	0	-3686	--	--	4.02	4.02	-10.81	1255.3	3.73	0.00	--
2	60	0	8463	0	0	0	5559	--	--	4.02	4.02	-21.17	1910.6	2.06	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 46 NI 48 NF 75 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1168	0	0	0	3890	--	--	4.02	4.02	-14.81	1337.0	0.28	0.00	--
1B	0	0	1732	0	0	0	166	--	--	4.02	4.02	-0.63	57.0	0.42	0.00	--
1I	0	0	-4905	0	0	0	14848	--	--	10.30	4.02	-38.42	2042.2	1.20	0.00	--
1J	0	0	7805	0	0	0	-10792	--	--	4.02	7.16	-24.55	2087.2	1.90	0.00	--
2	0	0	904	0	0	0	2706	--	--	4.02	4.02	-10.30	930.0	0.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	2975	0	0	0	3951	--	--	4.02	4.02	-15.05	1358.0	0.72	0.00	--
1B	12	0	3599	0	0	0	235	--	--	4.02	4.02	-0.89	80.8	0.88	0.00	--
1I	12	0	-3011	0	0	0	14143	--	--	10.30	4.02	-36.60	1945.3	0.73	0.00	--
1J	12	0	9585	0	0	0	-9957	--	--	4.02	7.16	-22.65	1925.7	2.34	0.00	--
2	12	0	2702	0	0	0	2746	--	--	4.02	4.02	-10.46	944.0	0.66	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	24	0	4776	0	0	0	4351	--	--	4.02	4.02	-16.57	1495.7	1.16	0.00	--
1B	24	0	5492	0	0	0	623	--	--	4.02	4.02	-2.37	214.3	1.34	0.00	--

1I	24	0	2702	0	0	0	13787	--	--	10.30	4.02	-35.68	1896.3	0.66	0.00	--
1J	24	0	11385	0	0	0	-8813	--	--	4.02	7.16	-20.05	1704.4	2.77	0.00	--
2	24	0	4511	0	0	0	3071	--	--	4.02	4.02	-11.69	1055.6	1.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 32.2 (e armatura base = 4 X 2.01)

1A	36	0	6580	0	0	0	4981	--	--	4.02	4.02	-18.97	1712.1	1.60	0.00	--
1B	36	0	7406	0	0	0	1225	--	--	4.02	4.02	-4.67	421.1	1.80	0.00	--
1I	36	0	4511	0	0	0	13653	--	--	10.30	4.02	-35.33	1877.9	1.10	0.00	--
1J	36	0	13207	0	0	0	-7447	--	--	4.02	7.16	-16.94	1440.2	3.22	0.00	--
2	36	0	6330	0	0	0	3612	--	--	4.02	4.02	-13.76	1241.6	1.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 3.14 staffe= 2 d 8 / 27.8 (e armatura base = 4 X 2.01)

1A	48	0	8387	0	0	0	5844	--	--	4.02	4.02	-22.26	2008.8	2.04	0.00	--
1B	48	0	9339	0	0	0	2040	--	--	4.02	4.02	-7.77	701.2	2.28	0.00	--
1I	48	0	6330	0	0	0	13744	--	--	10.30	4.02	-35.57	1890.4	1.54	0.00	--
1J	48	0	15052	0	0	0	-5860	--	--	4.02	4.02	-17.18	1995.5	3.67	0.00	--
2	48	0	8160	0	0	0	4371	--	--	4.02	4.02	-16.65	1502.6	1.99	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 24.4 (e armatura base = 4 X 2.01)

1A	60	0	8387	0	0	0	6940	--	--	4.02	4.02	-26.43	2385.3	2.04	0.00	--
1B	60	0	9339	0	0	0	3072	--	--	4.02	4.02	-11.70	1055.8	2.28	0.00	--
1I	60	0	2674	0	0	0	14066	--	--	10.30	4.02	-36.40	1934.6	0.65	0.00	--
1J	60	0	15052	0	0	0	-4054	--	--	4.02	4.02	-11.89	1380.7	3.67	0.00	--
2	60	0	8160	0	0	0	5350	--	--	4.02	4.02	-20.38	1839.0	1.99	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 24.4 (e armatura base = 4 X 2.01)

ASTA NUM. 47 NI 97 NF 78 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
<hr/>																
1A	0	0	-10118	0	0	0	4125	--	--	4.02	4.02	-15.71	1417.9	2.47	0.00	--
1B	0	0	-8535	0	0	0	2093	--	--	4.02	4.02	-7.97	719.4	2.08	0.00	--
1I	0	0	-10565	0	0	0	6365	--	--	4.02	4.02	-24.24	2187.8	2.57	0.00	--
1J	0	0	-8087	0	0	0	-147	--	--	4.02	4.02	-0.43	50.1	1.97	0.00	--
2	0	0	-9157	0	0	0	3178	--	--	4.02	4.02	-12.10	1092.3	2.23	0.00	--
<hr/>																
apost=	--	aant=	--	ainf=	--	asup=	--	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	-10118	0	0	0	2156	--	--	4.02	4.02	-8.21	741.0	2.47	0.00	--
1B	20	0	-8535	0	0	0	426	--	--	4.02	4.02	-1.62	146.5	2.08	0.00	--
1I	20	0	-9157	0	0	0	4306	--	--	4.02	4.02	-16.40	1480.1	2.23	0.00	--
1J	20	0	-8087	0	0	0	-1724	--	--	4.02	4.02	-5.06	587.2	1.97	0.00	--
2	20	0	-9157	0	0	0	1392	--	--	4.02	4.02	-5.30	478.6	2.23	0.00	--
<hr/>																
apost=	--	aant=	--	ainf=	--	asup=	--	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	-6809	0	0	0	834	--	--	4.02	4.02	-3.18	286.7	1.66	0.00	--
1B	39	0	-5431	0	0	0	-639	--	--	4.02	4.02	-1.87	217.7	1.32	0.00	--
1I	39	0	-6024	0	0	0	2835	--	--	4.02	4.02	-10.80	974.5	1.47	0.00	--
1J	39	0	-4699	0	0	0	-2641	--	--	4.02	4.02	-7.74	899.3	1.14	0.00	--
2	39	0	-6024	0	0	0	217	--	--	4.02	4.02	-0.83	74.7	1.47	0.00	--
<hr/>																
apost=	--	aant=	--	ainf=	--	asup=	--	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-3487	0	0	0	168	--	--	4.02	4.02	-0.64	57.6	0.85	0.00	--
1B	59	0	-2295	0	0	0	-1101	--	--	4.02	4.02	-3.23	374.8	0.56	0.00	--
1I	59	0	-2870	0	0	0	1952	--	--	4.02	4.02	-7.43	670.8	0.70	0.00	--
1J	59	0	2257	0	0	0	-2885	--	--	4.02	4.02	-8.46	982.3	0.55	0.00	--
2	59	0	-2870	0	0	0	-342	--	--	4.02	4.02	-1.00	116.6	0.70	0.00	--
<hr/>																
apost=	--	aant=	--	ainf=	--	asup=	--	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	3175	0	0	0	163	--	--	4.02	4.02	-0.62	56.2	0.77	0.00	--
1B	78	0	4099	0	0	0	-956	--	--	4.02	4.02	-2.80	325.5	1.00	0.00	--
1I	78	0	1447	0	0	0	1652	--	--	4.02	4.02	-6.29	567.8	0.35	0.00	--
1J	78	0	5827	0	0	0	-2444	--	--	4.02	4.02	-7.17	832.3	1.42	0.00	--
2	78	0	3504	0	0	0	-283	--	--	4.02	4.02	-0.83	96.2	0.85	0.00	--
<hr/>																
apost=	--	aant=	--	ainf=	--	asup=	--	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	3175	0	0	0	831	--	--	4.02	4.02	-3.16	285.5	0.77	0.00	--
1B	98	0	4099	0	0	0	-205	--	--	4.02	4.02	-0.60	69.7	1.00	0.00	--
1I	98	0	1447	0	0	0	1934	--	--	4.02	4.02	-7.36	664.8	0.35	0.00	--
1J	98	0	5827	0	0	0	-1308	--	--	4.02	4.02	-3.83	445.4	1.42	0.00	--
2	98	0	3504	0	0	0	401	--	--	4.02	4.02	-1.53	137.7	0.85	0.00	--

ASTA NUM. 48 NI 91 NF 77 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg			kg*m			cmq			kg/cmq			cm	
1A	0	0	-10347	0	0	0	4265	--	--	4.02	4.02	-16.24	1466.0	2.52	0.00	--
1B	0	0	-8717	0	0	0	2131	--	--	4.02	4.02	-8.12	732.5	2.12	0.00	--
1I	0	0	-10711	0	0	0	6430	--	--	4.02	4.02	-24.49	2210.1	2.61	0.00	--
1J	0	0	-8353	0	0	0	-34	--	--	4.02	4.02	-0.10	11.6	2.04	0.00	--
2	0	0	-9351	0	0	0	3254	--	--	4.02	4.02	-12.39	1118.5	2.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	20	0	-10347	0	0	0	2248	--	--	4.02	4.02	-8.56	772.8	2.52	0.00	--
1B	20	0	-8717	0	0	0	432	--	--	4.02	4.02	-1.64	148.4	2.12	0.00	--
1I	20	0	-9351	0	0	0	4342	--	--	4.02	4.02	-16.54	1492.4	2.28	0.00	--
1J	20	0	-8353	0	0	0	-1663	--	--	4.02	4.02	-4.87	566.2	2.04	0.00	--
2	20	0	-9351	0	0	0	1431	--	--	4.02	4.02	-5.45	491.9	2.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	39	0	-7030	0	0	0	880	--	--	4.02	4.02	-3.35	302.5	1.71	0.00	--
1B	39	0	-5574	0	0	0	-659	--	--	4.02	4.02	-1.93	224.3	1.36	0.00	--
1I	39	0	-6198	0	0	0	2849	--	--	4.02	4.02	-10.85	979.1	1.51	0.00	--
1J	39	0	-4948	0	0	0	-2627	--	--	4.02	4.02	-7.70	894.7	1.21	0.00	--
2	39	0	-6198	0	0	0	222	--	--	4.02	4.02	-0.85	76.4	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-3708	0	0	0	167	--	--	4.02	4.02	-0.63	57.3	0.90	0.00	--
1B	59	0	-2392	0	0	0	-1135	--	--	4.02	4.02	-3.33	386.5	0.58	0.00	--
1I	59	0	-3023	0	0	0	1949	--	--	4.02	4.02	-7.42	669.9	0.74	0.00	--
1J	59	0	2040	0	0	0	-2917	--	--	4.02	4.02	-8.55	993.4	0.50	0.00	--
2	59	0	-3023	0	0	0	-367	--	--	4.02	4.02	-1.08	125.1	0.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	2936	0	0	0	118	--	--	4.02	4.02	-0.45	40.4	0.72	0.00	--
1B	78	0	4116	0	0	0	-997	--	--	4.02	4.02	-2.92	339.6	1.00	0.00	--
1I	78	0	1426	0	0	0	1639	--	--	4.02	4.02	-6.24	563.4	0.35	0.00	--
1J	78	0	5626	0	0	0	-2519	--	--	4.02	4.02	-7.38	857.8	1.37	0.00	--
2	78	0	3392	0	0	0	-334	--	--	4.02	4.02	-0.98	113.6	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	2936	0	0	0	745	--	--	4.02	4.02	-2.84	256.2	0.72	0.00	--
1B	98	0	4116	0	0	0	-250	--	--	4.02	4.02	-0.73	85.1	1.00	0.00	--
1I	98	0	1426	0	0	0	1918	--	--	4.02	4.02	-7.30	659.1	0.35	0.00	--
1J	98	0	5626	0	0	0	-1422	--	--	4.02	4.02	-4.17	484.4	1.37	0.00	--
2	98	0	3392	0	0	0	328	--	--	4.02	4.02	-1.25	112.7	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 49 NI 80 NF 106 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-6473	0	0	0	-1793	--	--	4.02	4.02	-5.26	610.6	1.58	0.00	--
1B	0	0	-4541	0	0	0	-2701	--	--	4.02	4.02	-7.92	919.8	1.11	0.00	--
1I	0	0	-7310	0	0	0	-1938	--	--	4.02	4.02	-5.68	660.0	1.78	0.00	--
1J	0	0	-3704	0	0	0	-2556	--	--	4.02	4.02	-7.49	870.3	0.90	0.00	--
2	0	0	-5331	0	0	0	-2140	--	--	4.02	4.02	-6.27	728.7	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-6473	0	0	0	-2502	--	--	4.02	4.02	-7.33	852.0	1.58	0.00	--
1B	15	0	-4541	0	0	0	-3644	--	--	4.02	4.02	-10.68	1241.0	1.11	0.00	--
1I	15	0	-5331	0	0	0	-3009	--	--	4.02	4.02	-8.82	1024.5	1.30	0.00	--
1J	15	0	-3704	0	0	0	-3137	--	--	4.02	4.02	-9.20	1068.4	0.90	0.00	--
2	15	0	-5331	0	0	0	-2940	--	--	4.02	4.02	-8.62	1001.2	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-3845	0	0	0	-2797	--	--	4.02	4.02	-8.20	952.4	0.94	0.00	--
1B	30	0	-1845	0	0	0	-4203	--	--	4.02	4.02	-12.32	1431.3	0.45	0.00	--
1I	30	0	-2738	0	0	0	-3351	--	--	4.02	4.02	-9.82	1141.1	0.67	0.00	--
1J	30	0	-1524	0	0	0	-3674	--	--	4.02	4.02	-10.77	1251.1	0.37	0.00	--
2	30	0	-2738	0	0	0	-3351	--	--	4.02	4.02	-9.82	1141.1	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	1398	0	0	0	-2682	--	--	4.02	4.02	-7.86	913.2	0.34	0.00	--
1B	45	0	3568	0	0	0	-4374	--	--	4.02	4.02	-12.82	1489.6	0.87	0.00	--
1I	45	0	2126	0	0	0	-3373	--	--	4.02	4.02	-9.89	1148.5	0.52	0.00	--
1J	45	0	2840	0	0	0	-3824	--	--	4.02	4.02	-11.21	1302.2	0.69	0.00	--
2	45	0	2451	0	0	0	-3373	--	--	4.02	4.02	-9.89	1148.6	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	4014	0	0	0	-2156	--	--	4.02	4.02	-6.32	734.0	0.98	0.00	--
1B	60	0	6286	0	0	0	-4155	--	--	4.02	4.02	-12.18	1415.0	1.53	0.00	--

1I	60	0	5011	0	0	0	-3005	--	--	4.02	4.02	-8.81	1023.4	1.22	0.00	--
1J	60	0	5289	0	0	0	-3504	--	--	4.02	4.02	-10.27	1193.3	1.29	0.00	--
2	60	0	5050	0	0	0	-3005	--	--	4.02	4.02	-8.81	1023.4	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	75	0	4014	0	0	0	-1220	--	--	4.02	4.02	-3.58	415.3	0.98	0.00	--
1B	75	0	6286	0	0	0	-3546	--	--	4.02	4.02	-10.39	1207.4	1.53	0.00	--
1I	75	0	5011	0	0	0	-2052	--	--	4.02	4.02	-6.02	698.8	1.22	0.00	--
1J	75	0	5289	0	0	0	-2713	--	--	4.02	4.02	-7.95	923.9	1.29	0.00	--
2	75	0	5050	0	0	0	-2247	--	--	4.02	4.02	-6.59	765.3	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 50 NI 79 NF 103 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-6791	0	0	0	-1794	--	--	4.02	4.02	-5.26	610.8	1.65	0.00	--
1B	0	0	-5907	0	0	0	-2491	--	--	4.02	4.02	-7.30	848.1	1.44	0.00	--
1I	0	0	-7167	0	0	0	-1942	--	--	4.02	4.02	-5.69	661.4	1.75	0.00	--
1J	0	0	-5531	0	0	0	-2342	--	--	4.02	4.02	-6.86	797.5	1.35	0.00	--
2	0	0	-6194	0	0	0	-2036	--	--	4.02	4.02	-5.97	693.3	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	20	0	-6791	0	0	0	-3112	--	--	4.02	4.02	-9.12	1059.7	1.65	0.00	--
1B	20	0	-5907	0	0	0	-3648	--	--	4.02	4.02	-10.69	1242.3	1.44	0.00	--
1I	20	0	-6194	0	0	0	-3322	--	--	4.02	4.02	-9.74	1131.2	1.51	0.00	--
1J	20	0	-5531	0	0	0	-3438	--	--	4.02	4.02	-10.08	1170.9	1.35	0.00	--
2	20	0	-6194	0	0	0	-3244	--	--	4.02	4.02	-9.51	1104.7	1.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	39	0	-3274	0	0	0	-3742	--	--	4.02	4.02	-10.97	1274.3	0.80	0.00	--
1B	39	0	-2496	0	0	0	-4143	--	--	4.02	4.02	-12.14	1410.8	0.61	0.00	--
1I	39	0	-2822	0	0	0	-3898	--	--	4.02	4.02	-11.43	1327.3	0.69	0.00	--
1J	39	0	-2689	0	0	0	-3987	--	--	4.02	4.02	-11.69	1357.6	0.66	0.00	--
2	39	0	-2822	0	0	0	-3794	--	--	4.02	4.02	-11.12	1292.1	0.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	3719	0	0	0	-3684	--	--	4.02	4.02	-10.80	1254.4	0.91	0.00	--
1B	59	0	4345	0	0	0	-3977	--	--	4.02	4.02	-11.66	1354.1	1.06	0.00	--
1I	59	0	2975	0	0	0	-3740	--	--	4.02	4.02	-10.96	1273.6	0.72	0.00	--
1J	59	0	5089	0	0	0	-3920	--	--	4.02	4.02	-11.49	1334.9	1.24	0.00	--
2	59	0	3914	0	0	0	-3687	--	--	4.02	4.02	-10.81	1255.6	0.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	7197	0	0	0	-2932	--	--	4.02	4.02	-8.60	998.6	1.75	0.00	--
1B	78	0	7779	0	0	0	-3156	--	--	4.02	4.02	-9.25	1074.6	1.90	0.00	--
1I	78	0	5805	0	0	0	-2924	--	--	4.02	4.02	-8.57	995.7	1.41	0.00	--
1J	78	0	9171	0	0	0	-3333	--	--	4.02	4.02	-9.77	1134.9	2.23	0.00	--
2	78	0	7280	0	0	0	-2924	--	--	4.02	4.02	-8.57	995.7	1.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	7197	0	0	0	-1478	--	--	4.02	4.02	-4.33	503.4	1.75	0.00	--
1B	98	0	7779	0	0	0	-1689	--	--	4.02	4.02	-4.95	575.3	1.90	0.00	--
1I	98	0	5805	0	0	0	-968	--	--	4.02	4.02	-2.84	329.8	1.41	0.00	--
1J	98	0	9171	0	0	0	-2199	--	--	4.02	4.02	-6.45	748.9	2.23	0.00	--
2	98	0	7280	0	0	0	-1505	--	--	4.02	4.02	-4.41	512.3	1.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 51 NI 45 NF 83 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-22257	0	0	0	16316	--	--	10.30	4.02	-42.22	2244.1	5.42	0.00	7.4
1B	0	0	-15163	0	0	0	6398	--	--	4.02	4.02	-24.36	2199.0	3.69	0.00	--
1I	0	0	-19714	0	0	0	13639	--	--	10.30	4.02	-35.29	1875.9	4.80	0.00	--
1J	0	0	-17706	0	0	0	9075	--	--	7.16	4.02	-27.15	1775.9	4.31	0.00	--
2	0	0	-17940	0	0	0	10615	--	--	7.16	4.02	-31.75	2077.2	4.37	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 7.4 (e armatura base = 4 X 2.01)

1A	15	0	-22255	0	0	0	14396	--	--	10.30	4.02	-37.25	1980.1	5.42	0.00	7.4
1B	15	0	-15161	0	0	0	5518	--	--	4.02	4.02	-21.01	1896.7	3.69	0.00	--
1I	15	0	-17940	0	0	0	12090	--	--	7.16	4.02	-36.17	2365.9	4.37	0.00	--
1J	15	0	-17704	0	0	0	7824	--	--	7.16	4.02	-23.40	1531.1	4.31	0.00	--
2	15	0	-17940	0	0	0	9269	--	--	7.16	4.02	-27.73	1813.8	4.37	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 7.4 (e armatura base = 4 X 2.01)										
1A	30	0	-20171	0	0	0	11387	--	--	7.16	4.02	-34.06	2228.3	4.91	0.00	--
1B	30	0	-13245	0	0	0	3515	--	--	4.02	4.02	-13.39	1208.2	3.23	0.00	--
1I	30	0	-15998	0	0	0	9447	--	--	7.16	4.02	-28.26	1848.7	3.90	0.00	--
1J	30	0	-15792	0	0	0	5455	--	--	4.02	4.02	-20.77	1875.0	3.85	0.00	--
2	30	0	-15998	0	0	0	6868	--	--	4.02	4.02	-26.15	2360.7	3.90	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 18.2 (e armatura base = 4 X 2.01)										
1A	45	0	-18094	0	0	0	8696	--	--	7.16	4.02	-26.01	1701.7	4.41	0.00	--
1B	45	0	-11326	0	0	0	1794	--	--	4.02	4.02	-6.83	616.6	2.76	0.00	--
1I	45	0	-14048	0	0	0	7118	--	--	7.16	4.02	-21.29	1392.9	3.42	0.00	--
1J	45	0	-13883	0	0	0	3372	--	--	4.02	4.02	-12.84	1159.0	3.38	0.00	--
2	45	0	-14048	0	0	0	4761	--	--	4.02	4.02	-18.13	1636.5	3.42	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 20.3 (e armatura base = 4 X 2.01)										
1A	60	0	-16030	0	0	0	6322	--	--	4.02	4.02	-24.08	2173.0	3.91	0.00	--
1B	60	0	-9410	0	0	0	352	--	--	4.02	4.02	-1.34	121.0	2.29	0.00	--
1I	60	0	-12110	0	0	0	5101	--	--	4.02	4.02	-19.43	1753.3	2.95	0.00	--
1J	60	0	-11983	0	0	0	1573	--	--	4.02	4.02	-5.99	540.7	2.92	0.00	--
2	60	0	-12110	0	0	0	2945	--	--	4.02	4.02	-11.22	1012.3	2.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 22.9 (e armatura base = 4 X 2.01)								
1A	75	0	-13979	0	0	0	4268	--	--	4.02	4.02	-16.25	1467.1	3.41	0.00	--
1B	75	0	-7497	0	0	0	-816	--	--	4.02	4.02	-2.39	277.8	1.83	0.00	--
1I	75	0	-11385	0	0	0	3395	--	--	4.02	4.02	-12.93	1167.0	2.77	0.00	--
1J	75	0	-10091	0	0	0	57	--	--	4.02	4.02	-0.22	19.7	2.46	0.00	--
2	75	0	-10178	0	0	0	1418	--	--	4.02	4.02	-5.40	487.4	2.48	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 26.2 (e armatura base = 4 X 2.01)								
ASTA NUM. 52		NI 85	NF 82	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-2518	0	0	0	-6669	--	--	4.02	4.02	-19.55	2270.9	0.61	0.00	--
1B	0	0	-74	0	0	0	-7249	--	--	4.02	7.16	-16.49	1402.0	0.02	0.00	--
1I	0	0	-1536	0	0	0	-6124	--	--	4.02	4.02	-17.95	2085.3	0.37	0.00	--
1J	0	0	-1057	0	0	0	-7794	--	--	4.02	7.16	-17.73	1507.4	0.26	0.00	--
2	0	0	-1305	0	0	0	-6761	--	--	4.02	4.02	-19.82	2302.4	0.32	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	-2518	0	0	0	-6685	--	--	4.02	4.02	-19.60	2276.5	0.61	0.00	--
1B	20	0	2450	0	0	0	-7739	--	--	4.02	7.16	-17.60	1496.7	0.60	0.00	--
1I	20	0	-1305	0	0	0	-7016	--	--	4.02	4.02	-20.57	2389.1	0.32	0.00	--
1J	20	0	1375	0	0	0	-8012	--	--	4.02	7.16	-18.22	1549.4	0.34	0.00	--
2	20	0	-1305	0	0	0	-7016	--	--	4.02	4.02	-20.57	2389.2	0.32	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	2490	0	0	0	-6208	--	--	4.02	4.02	-18.20	2114.1	0.61	0.00	--
1B	39	0	4980	0	0	0	-7740	--	--	4.02	7.16	-17.61	1497.0	1.21	0.00	--
1I	39	0	3582	0	0	0	-6792	--	--	4.02	4.02	-19.91	2313.0	0.87	0.00	--
1J	39	0	3888	0	0	0	-7764	--	--	4.02	7.16	-17.66	1501.5	0.95	0.00	--
2	39	0	3601	0	0	0	-6792	--	--	4.02	4.02	-19.91	2313.0	0.88	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4990	0	0	0	-5238	--	--	4.02	4.02	-15.36	1783.7	1.22	0.00	--
1B	59	0	7518	0	0	0	-7254	--	--	4.02	7.16	-16.50	1402.9	1.83	0.00	--
1I	59	0	6022	0	0	0	-6090	--	--	4.02	4.02	-17.85	2073.8	1.47	0.00	--
1J	59	0	6486	0	0	0	-7051	--	--	4.02	7.16	-16.04	1363.5	1.58	0.00	--
2	59	0	6058	0	0	0	-6090	--	--	4.02	4.02	-17.85	2073.9	1.48	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	7489	0	0	0	-3771	--	--	4.02	4.02	-11.06	1284.3	1.82	0.00	--
1B	78	0	10067	0	0	0	-6281	--	--	4.02	4.02	-18.41	2139.0	2.45	0.00	--
1I	78	0	8438	0	0	0	-4909	--	--	4.02	4.02	-14.39	1671.6	2.06	0.00	--
1J	78	0	9118	0	0	0	-5870	--	--	4.02	4.02	-17.21	1999.1	2.22	0.00	--
2	78	0	8519	0	0	0	-4909	--	--	4.02	4.02	-14.39	1671.7	2.08	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	7489	0	0	0	-1809	--	--	4.02	4.02	-5.30	616.2	1.82	0.00	--
1B	98	0	10067	0	0	0	-4819	--	--	4.02	4.02	-14.13	1641.2	2.45	0.00	--
1I	98	0	8438	0	0	0	-2406	--	--	4.02	4.02	-7.05	819.5	2.06	0.00	--
1J	98	0	9117	0	0	0	-4222	--	--	4.02	4.02	-12.38	1437.9	2.22	0.00	--
2	98	0	8519	0	0	0	-3248	--	--	4.02	4.02	-9.52	1105.9	2.08	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 53		NI 76	NF 91	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-8532	0	0	0	7216	--	--	7.16	4.02	-21.59	1412.1	2.08	0.00	--
1B	0	0	-6718	0	0	0	3462	--	--	4.02	4.02	-13.18	1190.0	1.64	0.00	--
1I	0	0	-11997	0	0	0	13150	--	--	10.30	4.02	-34.03	1808.7	2.92	0.00	--
1J	0	0	-3253	0	0	0	-2472	--	--	4.02	4.02	-7.25	841.8	0.79	0.00	--
2	0	0	-7703	0	0	0	5597	--	--	4.02	4.02	-21.31	1923.8	1.88	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 30.6 (e armatura base = 4 X 2.01)								
1A	20	0	-8532	0	0	0	5553	--	--	4.02	4.02	-21.15	1908.7	2.08	0.00	--
1B	20	0	-6718	0	0	0	2151	--	--	4.02	4.02	-8.19	739.4	1.64	0.00	--
1I	20	0	-8896	0	0	0	10811	--	--	7.16	4.02	-32.34	2115.6	2.17	0.00	--
1J	20	0	-3253	0	0	0	-3107	--	--	4.02	4.02	-9.11	1058.0	0.79	0.00	--
2	20	0	-7703	0	0	0	4095	--	--	4.02	4.02	-15.59	1407.5	1.88	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	-5349	0	0	0	4514	--	--	4.02	4.02	-17.19	1551.7	1.30	0.00	--
1B	39	0	-3693	0	0	0	1426	--	--	4.02	4.02	-5.43	490.3	0.90	0.00	--
1I	39	0	-5801	0	0	0	9076	--	--	7.16	4.02	-27.15	1776.1	1.41	0.00	--
1J	39	0	3021	0	0	0	-3136	--	--	4.02	4.02	-9.19	1067.9	0.74	0.00	--
2	39	0	-4668	0	0	0	3185	--	--	4.02	4.02	-12.13	1094.8	1.14	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-2154	0	0	0	4106	--	--	4.02	4.02	-15.64	1411.3	0.52	0.00	--
1B	59	0	2487	0	0	0	1292	--	--	4.02	4.02	-4.92	444.1	0.61	0.00	--
1I	59	0	-2715	0	0	0	7945	--	--	7.16	4.02	-23.77	1554.8	0.66	0.00	--
1J	59	0	6247	0	0	0	-2547	--	--	4.02	4.02	-7.47	867.4	1.52	0.00	--
2	59	0	-1609	0	0	0	2871	--	--	4.02	4.02	-10.93	986.9	0.39	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	4246	0	0	0	4335	--	--	4.02	4.02	-16.51	1490.0	1.03	0.00	--
1B	78	0	5650	0	0	0	1753	--	--	4.02	4.02	-6.68	602.5	1.38	0.00	--
1I	78	0	1474	0	0	0	7416	--	--	7.16	4.02	-22.18	1451.2	0.36	0.00	--
1J	78	0	9533	0	0	0	-1329	--	--	4.02	4.02	-3.89	452.4	2.32	0.00	--
2	78	0	4582	0	0	0	3158	--	--	4.02	4.02	-12.03	1085.6	1.12	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	4246	0	0	0	5211	--	--	4.02	4.02	-19.84	1791.0	1.03	0.00	--
1B	98	0	5650	0	0	0	2807	--	--	4.02	4.02	-10.69	964.7	1.38	0.00	--
1I	98	0	363	0	0	0	7487	--	--	7.16	4.02	-22.40	1465.1	0.09	0.00	--
1J	98	0	9533	0	0	0	531	--	--	4.02	4.02	-2.02	182.4	2.32	0.00	--
2	98	0	4582	0	0	0	4052	--	--	4.02	4.02	-15.43	1392.6	1.12	0.00	--

ASTA NUM. 54 NI 77 NF 101 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7459	0	0	0	428	--	--	4.02	4.02	-1.63	147.3	1.82	0.00	--
1B	0	0	-5641	0	0	0	-593	--	--	4.02	4.02	-1.74	201.8	1.37	0.00	--
1I	0	0	-7055	0	0	0	1271	--	--	4.02	4.02	-4.84	436.9	1.72	0.00	--
1J	0	0	-6045	0	0	0	-1435	--	--	4.02	4.02	-4.21	488.7	1.47	0.00	--
2	0	0	-6401	0	0	0	-3	--	--	4.02	4.02	-0.01	0.5	1.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-7459	0	0	0	-672	--	--	4.02	4.02	-1.97	228.8	1.82	0.00	--
1B	15	0	-5641	0	0	0	-1458	--	--	4.02	4.02	-4.27	496.6	1.37	0.00	--
1I	15	0	-6401	0	0	0	-964	--	--	4.02	4.02	-2.82	328.1	1.56	0.00	--
1J	15	0	-6045	0	0	0	-2343	--	--	4.02	4.02	-6.87	797.9	1.47	0.00	--
2	15	0	-6401	0	0	0	-964	--	--	4.02	4.02	-2.82	328.1	1.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-4822	0	0	0	-1355	--	--	4.02	4.02	-3.97	461.5	1.17	0.00	--
1B	30	0	-3138	0	0	0	-1969	--	--	4.02	4.02	-5.77	670.4	0.76	0.00	--
1I	30	0	-3894	0	0	0	-1548	--	--	4.02	4.02	-4.54	527.0	0.95	0.00	--
1J	30	0	-3205	0	0	0	-2824	--	--	4.02	4.02	-8.28	961.7	0.78	0.00	--
2	30	0	-3894	0	0	0	-1548	--	--	4.02	4.02	-4.54	527.1	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	-2178	0	0	0	-1603	--	--	4.02	4.02	-4.70	545.9	0.53	0.00	--
1B	45	0	1939	0	0	0	-2139	--	--	4.02	4.02	-6.27	728.5	0.47	0.00	--
1I	45	0	-1375	0	0	0	-1754	--	--	4.02	4.02	-5.14	597.4	0.34	0.00	--
1J	45	0	2590	0	0	0	-2873	--	--	4.02	4.02	-8.42	978.4	0.63	0.00	--
2	45	0	-1375	0	0	0	-1754	--	--	4.02	4.02	-5.14	597.4	0.34	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	3118	0	0	0	-1404	--	--	4.02	4.02	-4.11	478.0	0.76	0.00	--
1B	60	0	4516	0	0	0	-1977	--	--	4.02	4.02	-5.80	673.2	1.10	0.00	--
1I	60	0	2092	0	0	0	-1580	--	--	4.02	4.02	-4.63	538.1	0.51	0.00	--
1J	60	0	5542	0	0	0	-2485	--	--	4.02	4.02	-7.28	846.1	1.35	0.00	--
2	60	0	3705	0	0	0	-1580	--	--	4.02	4.02	-4.63	538.1	0.90	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	3118	0	0	0	-770	--	--	4.02	4.02	-2.26	262.1	0.76	0.00	--
1B	75	0	4516	0	0	0	-1465	--	--	4.02	4.02	-4.30	499.0	1.10	0.00	--
1I	75	0	2092	0	0	0	-581	--	--	4.02	4.02	-1.70	197.9	0.51	0.00	--
1J	75	0	5542	0	0	0	-1654	--	--	4.02	4.02	-4.85	563.2	1.35	0.00	--
2	75	0	3705	0	0	0	-1024	--	--	4.02	4.02	-3.00	348.8	0.90	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
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ASTA NUM. 55 NI 103 NF 80 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7944	0	0	0	-1514	--	--	4.02	4.02	-4.44	515.7	1.94	0.00	--
1B	0	0	-7154	0	0	0	-1672	--	--	4.02	4.02	-4.90	569.3	1.74	0.00	--
1I	0	0	-9189	0	0	0	-975	--	--	4.02	4.02	-2.86	332.2	2.24	0.00	--
1J	0	0	-5909	0	0	0	-2211	--	--	4.02	4.02	-6.48	752.8	1.44	0.00	--
2	0	0	-7337	0	0	0	-1514	--	--	4.02	4.02	-4.44	515.6	1.79	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	-7944	0	0	0	-2976	--	--	4.02	4.02	-8.72	1013.4	1.94	0.00	--
1B	20	0	-7154	0	0	0	-3154	--	--	4.02	4.02	-9.25	1074.1	1.74	0.00	--
1I	20	0	-7337	0	0	0	-2945	--	--	4.02	4.02	-8.63	1002.8	1.79	0.00	--
1J	20	0	-5909	0	0	0	-3364	--	--	4.02	4.02	-9.86	1145.7	1.44	0.00	--
2	20	0	-7337	0	0	0	-2945	--	--	4.02	4.02	-8.63	1002.9	1.79	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	-4474	0	0	0	-3721	--	--	4.02	4.02	-10.91	1267.2	1.09	0.00	--
1B	39	0	-3716	0	0	0	-4007	--	--	4.02	4.02	-11.75	1364.5	0.91	0.00	--
1I	39	0	-3973	0	0	0	-3756	--	--	4.02	4.02	-11.01	1279.1	0.97	0.00	--
1J	39	0	-3082	0	0	0	-3972	--	--	4.02	4.02	-11.64	1352.5	0.75	0.00	--
2	39	0	-3973	0	0	0	-3720	--	--	4.02	4.02	-10.90	1266.7	0.97	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	2434	0	0	0	-3782	--	--	4.02	4.02	-11.09	1287.9	0.59	0.00	--
1B	59	0	3192	0	0	0	-4196	--	--	4.02	4.02	-12.30	1428.8	0.78	0.00	--
1I	59	0	2569	0	0	0	-3937	--	--	4.02	4.02	-11.54	1340.7	0.63	0.00	--
1J	59	0	3057	0	0	0	-4040	--	--	4.02	4.02	-11.84	1375.6	0.74	0.00	--
2	59	0	2755	0	0	0	-3838	--	--	4.02	4.02	-11.25	1307.0	0.67	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	5872	0	0	0	-3165	--	--	4.02	4.02	-9.28	1077.9	1.43	0.00	--
1B	78	0	6667	0	0	0	-3715	--	--	4.02	4.02	-10.89	1265.0	1.62	0.00	--
1I	78	0	5400	0	0	0	-3354	--	--	4.02	4.02	-9.83	1142.3	1.32	0.00	--
1J	78	0	7139	0	0	0	-3526	--	--	4.02	4.02	-10.34	1200.6	1.74	0.00	--
2	78	0	6121	0	0	0	-3301	--	--	4.02	4.02	-9.68	1124.1	1.49	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	5872	0	0	0	-1871	--	--	4.02	4.02	-5.48	637.2	1.43	0.00	--
1B	98	0	6667	0	0	0	-2564	--	--	4.02	4.02	-7.52	873.1	1.62	0.00	--
1I	98	0	5400	0	0	0	-1972	--	--	4.02	4.02	-5.78	671.4	1.32	0.00	--
1J	98	0	7139	0	0	0	-2463	--	--	4.02	4.02	-7.22	838.8	1.74	0.00	--
2	98	0	6121	0	0	0	-2107	--	--	4.02	4.02	-6.18	717.6	1.49	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
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ASTA NUM. 56 NI 106 NF 47 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4655	0	0	0	-452	--	--	4.02	4.02	-1.33	153.9	1.13	0.00	--
1B	0	0	-899	0	0	0	-3252	--	--	4.02	4.02	-9.53	1107.4	0.22	0.00	--
1I	0	0	-5311	0	0	0	-1462	--	--	4.02	4.02	-4.28	497.8	1.29	0.00	--
1J	0	0	-243	0	0	0	-2242	--	--	4.02	4.02	-6.57	763.6	0.06	0.00	--
2	0	0	-2623	0	0	0	-1727	--	--	4.02	4.02	-5.06	588.1	0.64	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
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1A	15	0	-4655	0	0	0	-599	--	--	4.02	4.02	-1.76	204.0	1.13	0.00	--
1B	15	0	1833	0	0	0	-3939	--	--	4.02	4.02	-11.55	1341.4	0.45	0.00	--
1I	15	0	-2623	0	0	0	-2120	--	--	4.02	4.02	-6.22	722.1	0.64	0.00	--
1J	15	0	1947	0	0	0	-3036	--	--	4.02	4.02	-8.90	1034.0	0.47	0.00	--
2	15	0	-2623	0	0	0	-2120	--	--	4.02	4.02	-6.22	722.1	0.64	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-2041	0	0	0	-332	--	--	4.02	4.02	-0.97	113.2	0.50	0.00	--
1B	30	0	4574	0	0	0	-4236	--	--	4.02	4.02	-12.42	1442.7	1.11	0.00	--
1I	30	0	1004	0	0	0	-2123	--	--	4.02	4.02	-6.22	722.9	0.24	0.00	--
1J	30	0	4140	0	0	0	-3358	--	--	4.02	4.02	-9.85	1143.7	1.01	0.00	--
2	30	0	2588	0	0	0	-2123	--	--	4.02	4.02	-6.22	723.0	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	3180	0	0	0	348	--	--	4.02	4.02	-1.32	119.5	0.77	0.00	--
1B	45	0	7324	0	0	0	-4145	--	--	4.02	4.02	-12.15	1411.5	1.78	0.00	--
1I	45	0	4166	0	0	0	-1735	--	--	4.02	4.02	-5.09	590.8	1.02	0.00	--
1J	45	0	6338	0	0	0	-3208	--	--	4.02	4.02	-9.40	1092.4	1.54	0.00	--
2	45	0	5198	0	0	0	-1735	--	--	4.02	4.02	-5.09	590.8	1.27	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	5789	0	0	0	1441	--	--	4.02	4.02	-5.49	495.3	1.41	0.00	--
1B	60	0	10081	0	0	0	-3663	--	--	4.02	4.02	-10.74	1247.4	2.46	0.00	--
1I	60	0	7330	0	0	0	-955	--	--	4.02	4.02	-2.80	325.3	1.79	0.00	--
1J	60	0	8540	0	0	0	-2583	--	--	4.02	4.02	-7.57	879.7	2.08	0.00	--
2	60	0	7811	0	0	0	-956	--	--	4.02	4.02	-2.80	325.4	1.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	5789	0	0	0	2871	--	--	4.02	4.02	-10.93	986.7	1.41	0.00	--
1B	75	0	10081	0	0	0	-2871	--	--	4.02	4.02	-8.42	977.8	2.46	0.00	--
1I	75	0	7330	0	0	0	1562	--	--	4.02	4.02	-5.95	536.8	1.79	0.00	--
1J	75	0	8540	0	0	0	-1562	--	--	4.02	4.02	-4.58	532.0	2.08	0.00	--
2	75	0	7811	0	0	0	-0	--	--	4.02	4.02	-0.00	0.0	1.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 57		NI 99	NF 79	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6287	0	0	0	-1152	--	--	4.02	4.02	-3.38	392.3	1.53	0.00	--
1B	0	0	-4105	0	0	0	-3350	--	--	4.02	4.02	-9.82	1140.8	1.00	0.00	--
1I	0	0	-5267	0	0	0	-1826	--	--	4.02	4.02	-5.35	621.9	1.28	0.00	--
1J	0	0	-5125	0	0	0	-2676	--	--	4.02	4.02	-7.84	911.2	1.25	0.00	--
2	0	0	-5084	0	0	0	-2129	--	--	4.02	4.02	-6.24	725.0	1.24	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6287	0	0	0	-2088	--	--	4.02	4.02	-6.12	711.1	1.53	0.00	--
1B	15	0	-4105	0	0	0	-3972	--	--	4.02	4.02	-11.65	1352.8	1.00	0.00	--
1I	15	0	-5084	0	0	0	-2892	--	--	4.02	4.02	-8.48	984.7	1.24	0.00	--
1J	15	0	-5125	0	0	0	-3464	--	--	4.02	4.02	-10.15	1179.5	1.25	0.00	--
2	15	0	-5084	0	0	0	-2892	--	--	4.02	4.02	-8.48	984.8	1.24	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-3550	0	0	0	-2611	--	--	4.02	4.02	-7.65	889.1	0.87	0.00	--
1B	30	0	-1486	0	0	0	-4205	--	--	4.02	4.02	-12.33	1432.0	0.36	0.00	--
1I	30	0	-2477	0	0	0	-3263	--	--	4.02	4.02	-9.57	1111.3	0.60	0.00	--
1J	30	0	-2100	0	0	0	-3779	--	--	4.02	4.02	-11.08	1286.9	0.51	0.00	--
2	30	0	-2477	0	0	0	-3263	--	--	4.02	4.02	-9.57	1111.3	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	1896	0	0	0	-2718	--	--	4.02	4.02	-7.97	925.6	0.46	0.00	--
1B	45	0	3764	0	0	0	-4050	--	--	4.02	4.02	-11.87	1379.3	0.92	0.00	--
1I	45	0	1456	0	0	0	-3244	--	--	4.02	4.02	-9.51	1104.7	0.35	0.00	--
1J	45	0	4204	0	0	0	-3623	--	--	4.02	4.02	-10.62	1233.9	1.02	0.00	--
2	45	0	2729	0	0	0	-3244	--	--	4.02	4.02	-9.51	1104.7	0.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	4604	0	0	0	-2409	--	--	4.02	4.02	-7.06	820.2	1.12	0.00	--
1B	60	0	6394	0	0	0	-3511	--	--	4.02	4.02	-10.29	1195.8	1.56	0.00	--
1I	60	0	3646	0	0	0	-2897	--	--	4.02	4.02	-8.49	986.5	0.89	0.00	--
1J	60	0	7352	0	0	0	-3023	--	--	4.02	4.02	-8.86	1029.5	1.79	0.00	--
2	60	0	5329	0	0	0	-2835	--	--	4.02	4.02	-8.31	965.3	1.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	4604	0	0	0	-1676	--	--	4.02	4.02	-4.91	570.8	1.12	0.00	--
1B	75	0	6394	0	0	0	-2594	--	--	4.02	4.02	-7.60	883.4	1.56	0.00	--
1I	75	0	3646	0	0	0	-2394	--	--	4.02	4.02	-7.02	815.2	0.89	0.00	--
1J	75	0	7352	0	0	0	-1876	--	--	4.02	4.02	-5.50	639.0	1.79	0.00	--
2	75	0	5329	0	0	0	-2035	--	--	4.02	4.02	-5.96	692.9	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 58 NI 64 NF 109 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6680	0	0	0	974	--	--	4.02	4.02	-3.71	334.9	1.63	0.00	--
1B	0	0	-5624	0	0	0	374	--	--	4.02	4.02	-1.42	128.6	1.37	0.00	--
1I	0	0	-7457	0	0	0	1125	--	--	4.02	4.02	-4.28	386.7	1.82	0.00	--
1J	0	0	-4847	0	0	0	223	--	--	4.02	4.02	-0.85	76.8	1.18	0.00	--
2	0	0	-6017	0	0	0	700	--	--	4.02	4.02	-2.66	240.5	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	21	0	-6680	0	0	0	-386	--	--	4.02	4.02	-1.13	131.6	1.63	0.00	--
1B	21	0	-5624	0	0	0	-800	--	--	4.02	4.02	-2.34	272.4	1.37	0.00	--
1I	21	0	-6017	0	0	0	-540	--	--	4.02	4.02	-1.58	183.9	1.47	0.00	--
1J	21	0	-4847	0	0	0	-1312	--	--	4.02	4.02	-3.85	446.7	1.18	0.00	--
2	21	0	-6017	0	0	0	-540	--	--	4.02	4.02	-1.58	183.9	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	-3584	0	0	0	-1110	--	--	4.02	4.02	-3.25	378.1	0.87	0.00	--
1B	41	0	-2816	0	0	0	-1394	--	--	4.02	4.02	-4.09	474.8	0.69	0.00	--
1I	41	0	-3144	0	0	0	-1188	--	--	4.02	4.02	-3.48	404.4	0.77	0.00	--
1J	41	0	-2818	0	0	0	-2049	--	--	4.02	4.02	-6.01	697.7	0.69	0.00	--
2	41	0	-3144	0	0	0	-1188	--	--	4.02	4.02	-3.48	404.6	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	62	0	2574	0	0	0	-1203	--	--	4.02	4.02	-3.53	409.6	0.63	0.00	--
1B	62	0	2982	0	0	0	-1393	--	--	4.02	4.02	-4.08	474.4	0.73	0.00	--
1I	62	0	1412	0	0	0	-1239	--	--	4.02	4.02	-3.63	422.0	0.34	0.00	--
1J	62	0	4144	0	0	0	-1989	--	--	4.02	4.02	-5.83	677.5	1.01	0.00	--
2	62	0	2670	0	0	0	-1239	--	--	4.02	4.02	-3.63	422.0	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	82	0	5547	0	0	0	-673	--	--	4.02	4.02	-1.97	229.1	1.35	0.00	--
1B	82	0	6061	0	0	0	-779	--	--	4.02	4.02	-2.28	265.4	1.48	0.00	--
1I	82	0	3615	0	0	0	-689	--	--	4.02	4.02	-2.02	234.6	0.88	0.00	--
1J	82	0	7993	0	0	0	-1136	--	--	4.02	4.02	-3.33	386.8	1.95	0.00	--
2	82	0	5613	0	0	0	-689	--	--	4.02	4.02	-2.02	234.6	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	103	0	5547	0	0	0	506	--	--	4.02	4.02	-1.93	173.9	1.35	0.00	--
1B	103	0	6061	0	0	0	433	--	--	4.02	4.02	-1.65	149.0	1.48	0.00	--
1I	103	0	3615	0	0	0	428	--	--	4.02	4.02	-1.63	147.2	0.88	0.00	--
1J	103	0	7993	0	0	0	511	--	--	4.02	4.02	-1.95	175.7	1.95	0.00	--
2	103	0	5613	0	0	0	467	--	--	4.02	4.02	-1.78	160.6	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 59 NI 109 NF 110 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3128	0	0	0	506	--	--	4.02	4.02	-1.93	173.8	0.76	0.00	--
1B	0	0	-2580	0	0	0	433	--	--	4.02	4.02	-1.65	148.9	0.63	0.00	--
1I	0	0	-4147	0	0	0	511	--	--	4.02	4.02	-1.95	175.6	1.01	0.00	--
1J	0	0	-1561	0	0	0	428	--	--	4.02	4.02	-1.63	147.1	0.38	0.00	--
2	0	0	-2857	0	0	0	467	--	--	4.02	4.02	-1.78	160.6	0.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-3128	0	0	0	-59	--	--	4.02	4.02	-0.17	20.2	0.76	0.00	--
1B	18	0	-2580	0	0	0	-59	--	--	4.02	4.02	-0.17	20.3	0.63	0.00	--
1I	18	0	-2857	0	0	0	147	--	--	4.02	4.02	-0.56	50.7	0.70	0.00	--
1J	18	0	-1561	0	0	0	-236	--	--	4.02	4.02	-0.69	80.4	0.38	0.00	--
2	18	0	-2857	0	0	0	-47	--	--	4.02	4.02	-0.14	16.0	0.70	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	36	0	2486	0	0	0	-36	--	--	4.02	4.02	-0.11	12.3	0.61	0.00	--
1B	36	0	2586	0	0	0	-113	--	--	4.02	4.02	-0.33	38.6	0.63	0.00	--
1I	36	0	2514	0	0	0	230	--	--	4.02	4.02	-0.88	79.2	0.61	0.00	--
1J	36	0	2558	0	0	0	-380	--	--	4.02	4.02	-1.11	129.3	0.62	0.00	--
2	36	0	2383	0	0	0	-91	--	--	4.02	4.02	-0.27	31.1	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	5103	0	0	0	422	--	--	4.02	4.02	-1.61	144.9	1.24	0.00	--
1B	54	0	5417	0	0	0	342	--	--	4.02	4.02	-1.30	117.6	1.32	0.00	--
1I	54	0	4640	0	0	0	685	--	--	4.02	4.02	-2.61	235.6	1.13	0.00	--
1J	54	0	5880	0	0	0	78	--	--	4.02	4.02	-0.30	26.9	1.43	0.00	--
2	54	0	5030	0	0	0	338	--	--	4.02	4.02	-1.29	116.1	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	72	0	7711	0	0	0	1356	--	--	4.02	4.02	-5.17	466.2	1.88	0.00	--
1B	72	0	8295	0	0	0	1301	--	--	4.02	4.02	-4.95	447.0	2.02	0.00	--
1I	72	0	6797	0	0	0	1520	--	--	4.02	4.02	-5.79	522.6	1.66	0.00	--
1J	72	0	9209	0	0	0	1136	--	--	4.02	4.02	-4.33	390.5	2.24	0.00	--
2	72	0	7696	0	0	0	1243	--	--	4.02	4.02	-4.73	427.3	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	90	0	7711	0	0	0	2824	--	--	4.02	4.02	-10.76	970.8	1.88	0.00	--
1B	90	0	8295	0	0	0	2713	--	--	4.02	4.02	-10.33	932.5	2.02	0.00	--
1I	90	0	6797	0	0	0	2739	--	--	4.02	4.02	-10.43	941.6	1.66	0.00	--
1J	90	0	9209	0	0	0	2798	--	--	4.02	4.02	-10.65	961.7	2.24	0.00	--
2	90	0	7696	0	0	0	2628	--	--	4.02	4.02	-10.01	903.4	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 60 NI 110 NF 111 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	2581	0	0	0	2825	--	--	4.02	4.02	-10.76	970.9	0.63	0.00	--
1B	0	0	3119	0	0	0	2713	--	--	4.02	4.02	-10.33	932.6	0.76	0.00	--
1I	0	0	284	0	0	0	2798	--	--	4.02	4.02	-10.66	961.8	0.07	0.00	--
1J	0	0	5416	0	0	0	2740	--	--	4.02	4.02	-10.43	941.7	1.32	0.00	--
2	0	0	2407	0	0	0	2628	--	--	4.02	4.02	-10.01	903.3	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	5331	0	0	0	3339	--	--	4.02	4.02	-12.71	1147.6	1.30	0.00	--
1B	18	0	5935	0	0	0	3225	--	--	4.02	4.02	-12.28	1108.5	1.45	0.00	--
1I	18	0	3601	0	0	0	3720	--	--	4.02	4.02	-14.17	1278.5	0.88	0.00	--
1J	18	0	7665	0	0	0	3720	--	--	4.02	4.02	-14.17	1278.5	1.87	0.00	--
2	18	0	5110	0	0	0	3062	--	--	4.02	4.02	-11.66	1052.5	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	36	0	8047	0	0	0	4400	--	--	4.02	4.02	-16.76	1512.3	1.96	0.00	--
1B	36	0	8819	0	0	0	4192	--	--	4.02	4.02	-15.96	1441.0	2.15	0.00	--
1I	36	0	6908	0	0	0	5100	--	--	4.02	4.02	-19.42	1752.8	1.68	0.00	--
1J	36	0	9958	0	0	0	3493	--	--	4.02	4.02	-13.30	1200.4	2.43	0.00	--
2	36	0	7830	0	0	0	3982	--	--	4.02	4.02	-15.16	1368.6	1.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	10755	0	0	0	5986	--	--	4.02	4.02	-22.79	2057.4	2.62	0.00	--
1B	54	0	11745	0	0	0	5642	--	--	4.02	4.02	-21.49	1939.4	2.86	0.00	--
1I	54	0	10205	0	0	0	6892	--	--	4.02	4.02	-26.25	2368.9	2.49	0.00	--
1J	54	0	12295	0	0	0	4736	--	--	4.02	4.02	-18.04	1627.9	3.00	0.00	--
2	54	0	10570	0	0	0	5391	--	--	4.02	4.02	-20.53	1853.0	2.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 29.8 (e armatura base = 4 X 2.01)

1A	72	0	13474	0	0	0	8098	--	--	7.16	4.02	-24.22	1584.6	3.28	0.00	--
1B	72	0	14707	0	0	0	7580	--	--	7.16	4.02	-22.68	1483.4	3.58	0.00	--
1I	72	0	13495	0	0	0	9105	--	--	7.16	4.02	-27.24	1781.8	3.29	0.00	--
1J	72	0	14685	0	0	0	6573	--	--	4.02	4.02	-25.03	2259.3	3.58	0.00	--
2	72	0	13320	0	0	0	7293	--	--	7.16	4.02	-21.82	1427.3	3.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 24.9 (e armatura base = 4 X 2.01)

1A	90	0	13474	0	0	0	10742	--	--	7.16	4.02	-32.14	2102.2	3.28	0.00	--
1B	90	0	14707	0	0	0	10010	--	--	7.16	4.02	-29.94	1958.8	3.58	0.00	--
1I	90	0	13495	0	0	0	11748	--	--	7.16	4.02	-35.14	2299.0	3.29	0.00	--
1J	90	0	14685	0	0	0	9004	--	--	7.16	4.02	-26.94	1762.0	3.58	0.00	--
2	90	0	13320	0	0	0	9691	--	--	7.16	4.02	-28.99	1896.4	3.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 24.9 (e armatura base = 4 X 2.01)

ASTA NUM. 61 NI 130 NF 65 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-1040	0	0	0	-1374	--	--	4.02	4.02	-4.03	468.0	0.25	0.00	--
1B	0	0	-886	0	0	0	-1518	--	--	4.02	4.02	-4.45	516.8	0.22	0.00	--
1I	0	0	-1890	0	0	0	-1327	--	--	4.02	4.02	-3.89	451.7	0.46	0.00	--

1J	0	0	-36	0	0	0	-1566	--	--	4.02	4.02	-4.59	533.1	0.01	0.00	--
2	0	0	-898	0	0	0	-1428	--	--	4.02	4.02	-4.19	486.3	0.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	10	0	-1040	0	0	0	-1466	--	--	4.02	4.02	-4.30	499.1	0.25	0.00	--
1B	10	0	-886	0	0	0	-1620	--	--	4.02	4.02	-4.75	551.8	0.22	0.00	--
1I	10	0	-898	0	0	0	-1518	--	--	4.02	4.02	-4.45	516.9	0.22	0.00	--
1J	10	0	755	0	0	0	-1755	--	--	4.02	4.02	-5.14	597.6	0.18	0.00	--
2	10	0	-898	0	0	0	-1518	--	--	4.02	4.02	-4.45	516.9	0.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	1460	0	0	0	-1438	--	--	4.02	4.02	-4.21	489.6	0.36	0.00	--
1B	20	0	1624	0	0	0	-1590	--	--	4.02	4.02	-4.66	541.5	0.40	0.00	--
1I	20	0	1531	0	0	0	-1486	--	--	4.02	4.02	-4.36	506.1	0.37	0.00	--
1J	20	0	1553	0	0	0	-1773	--	--	4.02	4.02	-5.20	603.6	0.38	0.00	--
2	20	0	1531	0	0	0	-1486	--	--	4.02	4.02	-4.36	506.1	0.37	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	2645	0	0	0	-1291	--	--	4.02	4.02	-3.79	439.8	0.64	0.00	--
1B	30	0	2939	0	0	0	-1428	--	--	4.02	4.02	-4.19	486.3	0.72	0.00	--
1I	30	0	2333	0	0	0	-1333	--	--	4.02	4.02	-3.91	453.9	0.57	0.00	--
1J	30	0	3251	0	0	0	-1618	--	--	4.02	4.02	-4.74	551.1	0.79	0.00	--
2	30	0	2744	0	0	0	-1333	--	--	4.02	4.02	-3.91	453.9	0.67	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	40	0	3829	0	0	0	-1026	--	--	4.02	4.02	-3.01	349.5	0.93	0.00	--
1B	40	0	4255	0	0	0	-1134	--	--	4.02	4.02	-3.32	386.1	1.04	0.00	--
1I	40	0	3122	0	0	0	-1059	--	--	4.02	4.02	-3.10	360.5	0.76	0.00	--
1J	40	0	4962	0	0	0	-1293	--	--	4.02	4.02	-3.79	440.2	1.21	0.00	--
2	40	0	3955	0	0	0	-1059	--	--	4.02	4.02	-3.10	360.6	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	50	0	3829	0	0	0	-643	--	--	4.02	4.02	-1.89	219.1	0.93	0.00	--
1B	50	0	4255	0	0	0	-708	--	--	4.02	4.02	-2.08	241.2	1.04	0.00	--
1I	50	0	3122	0	0	0	-555	--	--	4.02	4.02	-1.63	189.0	0.76	0.00	--
1J	50	0	4962	0	0	0	-797	--	--	4.02	4.02	-2.34	271.3	1.21	0.00	--
2	50	0	3955	0	0	0	-663	--	--	4.02	4.02	-1.94	225.9	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 62 NI 65 NF 138 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3630	0	0	0	-644	--	--	4.02	4.02	-1.89	219.1	0.88	0.00	--
1B	0	0	-3248	0	0	0	-708	--	--	4.02	4.02	-2.08	241.3	0.79	0.00	--
1I	0	0	-4976	0	0	0	-555	--	--	4.02	4.02	-1.63	189.1	1.21	0.00	--
1J	0	0	-1902	0	0	0	-797	--	--	4.02	4.02	-2.34	271.3	0.46	0.00	--
2	0	0	-3321	0	0	0	-663	--	--	4.02	4.02	-1.94	225.8	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	18	0	-3630	0	0	0	-1218	--	--	4.02	4.02	-3.57	414.9	0.88	0.00	--
1B	18	0	-3248	0	0	0	-1350	--	--	4.02	4.02	-3.96	459.6	0.79	0.00	--
1I	18	0	-3321	0	0	0	-1250	--	--	4.02	4.02	-3.66	425.6	0.81	0.00	--
1J	18	0	-1902	0	0	0	-1676	--	--	4.02	4.02	-4.91	570.8	0.46	0.00	--
2	18	0	-3321	0	0	0	-1250	--	--	4.02	4.02	-3.66	425.7	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	-1314	0	0	0	-1423	--	--	4.02	4.02	-4.17	484.6	0.32	0.00	--
1B	35	0	-1158	0	0	0	-1582	--	--	4.02	4.02	-4.64	538.6	0.28	0.00	--
1I	35	0	-1185	0	0	0	-1459	--	--	4.02	4.02	-4.28	496.9	0.29	0.00	--
1J	35	0	1049	0	0	0	-2023	--	--	4.02	4.02	-5.93	688.8	0.26	0.00	--
2	35	0	-1185	0	0	0	-1459	--	--	4.02	4.02	-4.28	496.9	0.29	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	53	0	3020	0	0	0	-1258	--	--	4.02	4.02	-3.69	428.5	0.74	0.00	--
1B	53	0	3302	0	0	0	-1406	--	--	4.02	4.02	-4.12	478.7	0.80	0.00	--
1I	53	0	2267	0	0	0	-1291	--	--	4.02	4.02	-3.79	439.8	0.55	0.00	--
1J	53	0	4055	0	0	0	-1837	--	--	4.02	4.02	-5.39	625.7	0.99	0.00	--
2	53	0	3080	0	0	0	-1292	--	--	4.02	4.02	-3.79	440.0	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	5112	0	0	0	-723	--	--	4.02	4.02	-2.12	246.4	1.25	0.00	--
1B	71	0	5600	0	0	0	-824	--	--	4.02	4.02	-2.41	280.4	1.36	0.00	--
1I	71	0	3654	0	0	0	-748	--	--	4.02	4.02	-2.19	254.7	0.89	0.00	--
1J	71	0	7058	0	0	0	-1121	--	--	4.02	4.02	-3.29	381.7	1.72	0.00	--
2	71	0	5209	0	0	0	-748	--	--	4.02	4.02	-2.19	254.7	1.27	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	88	0	5112	0	0	0	191	--	--	4.02	4.02	-0.73	65.7	1.25	0.00	--
1B	88	0	5600	0	0	0	155	--	--	4.02	4.02	-0.59	53.1	1.36	0.00	--
1I	88	0	3654	0	0	0	220	--	--	4.02	4.02	-0.84	75.6	0.89	0.00	--
1J	88	0	7058	0	0	0	126	--	--	4.02	4.02	-0.48	43.3	1.72	0.00	--
2	88	0	5209	0	0	0	173	--	--	4.02	4.02	-0.66	59.3	1.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 63 NI 138 NF 139 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-4596	0	0	0	191	--	--	4.02	4.02	-0.73	65.7	1.12	0.00	--
1B	0	0	-4235	0	0	0	154	--	--	4.02	4.02	-0.59	53.1	1.03	0.00	--
1I	0	0	-5981	0	0	0	220	--	--	4.02	4.02	-0.84	75.5	1.46	0.00	--
1J	0	0	-2849	0	0	0	126	--	--	4.02	4.02	-0.48	43.3	0.69	0.00	--
2	0	0	-4265	0	0	0	173	--	--	4.02	4.02	-0.66	59.3	1.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-4596	0	0	0	-566	--	--	4.02	4.02	-1.66	192.8	1.12	0.00	--
1B	18	0	-4235	0	0	0	-648	--	--	4.02	4.02	-1.90	220.8	1.03	0.00	--
1I	18	0	-4265	0	0	0	-581	--	--	4.02	4.02	-1.70	197.9	1.04	0.00	--
1J	18	0	-2849	0	0	0	-931	--	--	4.02	4.02	-2.73	316.9	0.69	0.00	--
2	18	0	-4265	0	0	0	-581	--	--	4.02	4.02	-1.70	197.9	1.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	-2311	0	0	0	-945	--	--	4.02	4.02	-2.77	321.7	0.56	0.00	--
1B	35	0	-2139	0	0	0	-1056	--	--	4.02	4.02	-3.10	359.6	0.52	0.00	--
1I	35	0	-2141	0	0	0	-959	--	--	4.02	4.02	-2.81	326.7	0.52	0.00	--
1J	35	0	-1465	0	0	0	-1458	--	--	4.02	4.02	-4.27	496.5	0.36	0.00	--
2	35	0	-2141	0	0	0	-959	--	--	4.02	4.02	-2.81	326.7	0.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	53	0	2049	0	0	0	-951	--	--	4.02	4.02	-2.79	323.9	0.50	0.00	--
1B	53	0	2249	0	0	0	-1063	--	--	4.02	4.02	-3.12	362.0	0.55	0.00	--
1I	53	0	1302	0	0	0	-963	--	--	4.02	4.02	-2.82	327.8	0.32	0.00	--
1J	53	0	2996	0	0	0	-1457	--	--	4.02	4.02	-4.27	496.1	0.73	0.00	--
2	53	0	2102	0	0	0	-963	--	--	4.02	4.02	-2.82	327.8	0.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	4148	0	0	0	-583	--	--	4.02	4.02	-1.71	198.4	1.01	0.00	--
1B	71	0	4518	0	0	0	-672	--	--	4.02	4.02	-1.97	228.8	1.10	0.00	--
1I	71	0	2684	0	0	0	-591	--	--	4.02	4.02	-1.73	201.3	0.65	0.00	--
1J	71	0	5982	0	0	0	-928	--	--	4.02	4.02	-2.72	315.9	1.46	0.00	--
2	71	0	4220	0	0	0	-591	--	--	4.02	4.02	-1.73	201.4	1.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	88	0	4148	0	0	0	175	--	--	4.02	4.02	-0.67	60.1	1.01	0.00	--
1B	88	0	4518	0	0	0	102	--	--	4.02	4.02	-0.39	34.9	1.10	0.00	--
1I	88	0	2684	0	0	0	149	--	--	4.02	4.02	-0.57	51.1	0.65	0.00	--
1J	88	0	5982	0	0	0	128	--	--	4.02	4.02	-0.49	43.9	1.46	0.00	--
2	88	0	4220	0	0	0	154	--	--	4.02	4.02	-0.59	53.0	1.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 64 NI 71 NF 160 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-3646	0	0	0	686	--	--	4.02	4.02	-2.61	235.8	0.89	0.00	--
1B	0	0	-3256	0	0	0	266	--	--	4.02	4.02	-1.01	91.3	0.79	0.00	--
1I	0	0	-4745	0	0	0	642	--	--	4.02	4.02	-2.44	220.6	1.16	0.00	--
1J	0	0	-2157	0	0	0	310	--	--	4.02	4.02	-1.18	106.5	0.53	0.00	--
2	0	0	-3396	0	0	0	500	--	--	4.02	4.02	-1.90	171.9	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-3646	0	0	0	130	--	--	4.02	4.02	-0.49	44.6	0.89	0.00	--
1B	15	0	-3256	0	0	0	-236	--	--	4.02	4.02	-0.69	80.4	0.79	0.00	--
1I	15	0	-3396	0	0	0	-20	--	--	4.02	4.02	-0.06	6.9	0.83	0.00	--
1J	15	0	-2157	0	0	0	-94	--	--	4.02	4.02	-0.27	31.8	0.53	0.00	--
2	15	0	-3396	0	0	0	-20	--	--	4.02	4.02	-0.06	7.0	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	31	0	-1482	0	0	0	-96	--	--	4.02	4.02	-0.28	32.8	0.36	0.00	--
1B	31	0	-1108	0	0	0	-407	--	--	4.02	4.02	-1.19	138.6	0.27	0.00	--
1I	31	0	-1300	0	0	0	-220	--	--	4.02	4.02	-0.64	74.8	0.32	0.00	--

1J	31	0	1047	0	0	0	-398	--	--	4.02	4.02	-1.17	135.5	0.26	0.00	--
2	31	0	-1300	0	0	0	-220	--	--	4.02	4.02	-0.64	74.8	0.32	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	2845	0	0	0	8	--	--	4.02	4.02	-0.03	2.8	0.69	0.00	--
1B	46	0	3255	0	0	0	-244	--	--	4.02	4.02	-0.72	83.2	0.79	0.00	--
1I	46	0	2690	0	0	0	-96	--	--	4.02	4.02	-0.28	32.7	0.66	0.00	--
1J	46	0	3410	0	0	0	-290	--	--	4.02	4.02	-0.85	98.8	0.83	0.00	--
2	46	0	2923	0	0	0	-96	--	--	4.02	4.02	-0.28	32.7	0.71	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	61	0	5013	0	0	0	445	--	--	4.02	4.02	-1.70	153.0	1.22	0.00	--
1B	61	0	5465	0	0	0	254	--	--	4.02	4.02	-0.97	87.3	1.33	0.00	--
1I	61	0	4368	0	0	0	467	--	--	4.02	4.02	-1.78	160.4	1.06	0.00	--
1J	61	0	6110	0	0	0	232	--	--	4.02	4.02	-0.89	79.9	1.49	0.00	--
2	61	0	5051	0	0	0	352	--	--	4.02	4.02	-1.34	121.0	1.23	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	77	0	5013	0	0	0	1218	--	--	4.02	4.02	-4.64	418.7	1.22	0.00	--
1B	77	0	5465	0	0	0	1087	--	--	4.02	4.02	-4.14	373.7	1.33	0.00	--
1I	77	0	4368	0	0	0	1134	--	--	4.02	4.02	-4.32	389.7	1.06	0.00	--
1J	77	0	6110	0	0	0	1172	--	--	4.02	4.02	-4.46	402.7	1.49	0.00	--
2	77	0	5051	0	0	0	1126	--	--	4.02	4.02	-4.29	387.1	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 65 NI 160 NF 161 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-1565	0	0	0	1219	--	--	4.02	4.02	-4.64	418.8	0.38	0.00	--
1B	0	0	-1023	0	0	0	1087	--	--	4.02	4.02	-4.14	373.8	0.25	0.00	--
1I	0	0	-3076	0	0	0	1172	--	--	4.02	4.02	-4.46	402.8	0.75	0.00	--
1J	0	0	488	0	0	0	1134	--	--	4.02	4.02	-4.32	389.8	0.12	0.00	--
2	0	0	-1343	0	0	0	1126	--	--	4.02	4.02	-4.29	387.0	0.33	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-1565	0	0	0	991	--	--	4.02	4.02	-3.77	340.6	0.38	0.00	--
1B	15	0	1186	0	0	0	918	--	--	4.02	4.02	-3.50	315.6	0.29	0.00	--
1I	15	0	-1343	0	0	0	1211	--	--	4.02	4.02	-4.61	416.1	0.33	0.00	--
1J	15	0	2239	0	0	0	1211	--	--	4.02	4.02	-4.61	416.2	0.55	0.00	--
2	15	0	-1343	0	0	0	920	--	--	4.02	4.02	-3.51	316.4	0.33	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	31	0	2916	0	0	0	1134	--	--	4.02	4.02	-4.32	389.7	0.71	0.00	--
1B	31	0	3412	0	0	0	1133	--	--	4.02	4.02	-4.32	389.6	0.83	0.00	--
1I	31	0	2308	0	0	0	1554	--	--	4.02	4.02	-5.92	534.1	0.56	0.00	--
1J	31	0	4020	0	0	0	640	--	--	4.02	4.02	-2.44	220.0	0.98	0.00	--
2	31	0	2990	0	0	0	1046	--	--	4.02	4.02	-3.98	359.5	0.73	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	5163	0	0	0	1645	--	--	4.02	4.02	-6.26	565.4	1.26	0.00	--
1B	46	0	5657	0	0	0	1519	--	--	4.02	4.02	-5.78	522.1	1.38	0.00	--
1I	46	0	4987	0	0	0	2170	--	--	4.02	4.02	-8.26	745.9	1.22	0.00	--
1J	46	0	5833	0	0	0	994	--	--	4.02	4.02	-3.78	341.6	1.42	0.00	--
2	46	0	5171	0	0	0	1504	--	--	4.02	4.02	-5.73	517.0	1.26	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	61	0	7413	0	0	0	2506	--	--	4.02	4.02	-9.54	861.4	1.81	0.00	--
1B	61	0	7919	0	0	0	2316	--	--	4.02	4.02	-8.82	796.1	1.93	0.00	--
1I	61	0	7614	0	0	0	3064	--	--	4.02	4.02	-11.67	1053.1	1.86	0.00	--
1J	61	0	7718	0	0	0	1758	--	--	4.02	4.02	-6.70	604.4	1.88	0.00	--
2	61	0	7363	0	0	0	2297	--	--	4.02	4.02	-8.75	789.5	1.79	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	77	0	7413	0	0	0	3715	--	--	4.02	4.02	-14.15	1277.0	1.81	0.00	--
1B	77	0	7919	0	0	0	3457	--	--	4.02	4.02	-13.16	1188.2	1.93	0.00	--
1I	77	0	7614	0	0	0	4240	--	--	4.02	4.02	-16.15	1457.4	1.86	0.00	--
1J	77	0	7718	0	0	0	2932	--	--	4.02	4.02	-11.17	1007.8	1.88	0.00	--
2	77	0	7363	0	0	0	3426	--	--	4.02	4.02	-13.04	1177.4	1.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 66 NI 161 NF 162 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm

1A	0	0	821	0	0	0	3715	--	--	4.02	4.02	-14.15	1277.0	0.20	0.00	--
1B	0	0	2005	0	0	0	3457	--	--	4.02	4.02	-13.16	1188.2	0.49	0.00	--
1I	0	0	-2540	0	0	0	4240	--	--	4.02	4.02	-16.15	1457.4	0.62	0.00	--
1J	0	0	5366	0	0	0	2932	--	--	4.02	4.02	-11.17	1007.8	1.31	0.00	--
2	0	0	1163	0	0	0	3426	--	--	4.02	4.02	-13.05	1177.6	0.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	3131	0	0	0	4016	--	--	4.02	4.02	-15.30	1380.5	0.76	0.00	--
1B	15	0	4275	0	0	0	3590	--	--	4.02	4.02	-13.67	1233.8	1.04	0.00	--
1I	15	0	1163	0	0	0	5063	--	--	4.02	4.02	-19.28	1740.3	0.28	0.00	--
1J	15	0	7280	0	0	0	2543	--	--	4.02	4.02	-9.68	874.1	1.77	0.00	--
2	15	0	3387	0	0	0	3604	--	--	4.02	4.02	-13.73	1238.8	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	31	0	5448	0	0	0	4670	--	--	4.02	4.02	-17.79	1605.3	1.33	0.00	--
1B	31	0	6558	0	0	0	4072	--	--	4.02	4.02	-15.51	1399.5	1.60	0.00	--
1I	31	0	3387	0	0	0	6179	--	--	4.02	4.02	-23.53	2123.9	0.83	0.00	--
1J	31	0	9224	0	0	0	2563	--	--	4.02	4.02	-9.76	881.0	2.25	0.00	--
2	31	0	5621	0	0	0	4123	--	--	4.02	4.02	-15.70	1417.2	1.37	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	7771	0	0	0	5675	--	--	4.02	4.02	-21.61	1950.6	1.89	0.00	--
1B	46	0	8853	0	0	0	4907	--	--	4.02	4.02	-18.69	1686.7	2.16	0.00	--
1I	46	0	5621	0	0	0	7593	--	--	7.16	4.02	-22.71	1485.9	1.37	0.00	--
1J	46	0	11195	0	0	0	2989	--	--	4.02	4.02	-11.38	1027.4	2.73	0.00	--
2	46	0	7864	0	0	0	4985	--	--	4.02	4.02	-18.98	1713.5	1.92	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 32.8 (e armatura base = 4 X 2.01)								
1A	61	0	10100	0	0	0	7032	--	--	7.16	4.02	-21.03	1376.1	2.46	0.00	--
1B	61	0	11160	0	0	0	6098	--	--	4.02	4.02	-23.22	2096.1	2.72	0.00	--
1I	61	0	8065	0	0	0	9309	--	--	7.16	4.02	-27.85	1821.7	1.97	0.00	--
1J	61	0	13195	0	0	0	3821	--	--	4.02	4.02	-14.55	1313.4	3.22	0.00	--
2	61	0	10120	0	0	0	6190	--	--	4.02	4.02	-23.57	2127.8	2.47	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 27.8 (e armatura base = 4 X 2.01)								
1A	77	0	10100	0	0	0	8742	--	--	7.16	4.02	-26.15	1710.8	2.46	0.00	--
1B	77	0	11160	0	0	0	7647	--	--	7.16	4.02	-22.87	1496.4	2.72	0.00	--
1I	77	0	8065	0	0	0	11332	--	--	7.16	4.02	-33.90	2217.5	1.97	0.00	--
1J	77	0	13195	0	0	0	5058	--	--	4.02	4.02	-19.26	1738.4	3.22	0.00	--
2	77	0	10120	0	0	0	7741	--	--	7.16	4.02	-23.16	1514.9	2.47	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 27.8 (e armatura base = 4 X 2.01)								
ASTA NUM. 67 NI 62 NF 178 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-4075	0	0	0	8003	--	--	7.16	4.02	-23.94	1566.1	0.99	0.00	--
1B	0	0	-2305	0	0	0	5933	--	--	4.02	4.02	-22.59	2039.3	0.56	0.00	--
1I	0	0	-9549	0	0	0	15413	--	--	10.30	4.02	-39.88	2120.0	2.33	0.00	--
1J	0	0	3169	0	0	0	-1477	--	--	4.02	4.02	-4.33	503.0	0.77	0.00	--
2	0	0	-2782	0	0	0	6304	--	--	4.02	4.02	-24.01	2166.8	0.68	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4075	0	0	0	7380	--	--	7.16	4.02	-22.08	1444.3	0.99	0.00	--
1B	15	0	-2305	0	0	0	5578	--	--	4.02	4.02	-21.24	1917.2	0.56	0.00	--
1I	15	0	-7420	0	0	0	13949	--	--	10.30	4.02	-36.10	1918.6	1.81	0.00	--
1J	15	0	5748	0	0	0	-991	--	--	4.02	4.02	-2.91	337.5	1.40	0.00	--
2	15	0	-2782	0	0	0	5877	--	--	4.02	4.02	-22.38	2020.2	0.68	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	31	0	-1747	0	0	0	7117	--	--	7.16	4.02	-21.29	1392.7	0.43	0.00	--
1B	31	0	2450	0	0	0	5585	--	--	4.02	4.02	-21.27	1919.7	0.60	0.00	--
1I	31	0	-5314	0	0	0	12812	--	--	10.30	4.02	-33.15	1762.2	1.29	0.00	--
1J	31	0	8338	0	0	0	-110	--	--	4.02	4.02	-0.32	37.5	2.03	0.00	--
2	31	0	1786	0	0	0	5801	--	--	4.02	4.02	-22.09	1993.9	0.44	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	46	0	2887	0	0	0	7213	--	--	7.16	4.02	-21.58	1411.4	0.70	0.00	--
1B	46	0	4821	0	0	0	5953	--	--	4.02	4.02	-22.67	2046.0	1.17	0.00	--
1I	46	0	-3232	0	0	0	11997	--	--	7.16	4.02	-35.89	2347.7	0.79	0.00	--
1J	46	0	10940	0	0	0	1168	--	--	4.02	4.02	-4.45	401.3	2.67	0.00	--
2	46	0	4061	0	0	0	6075	--	--	4.02	4.02	-23.13	2088.1	0.99	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	61	0	5192	0	0	0	7669	--	--	7.16	4.02	-22.94	1500.8	1.27	0.00	--
1B	61	0	7186	0	0	0	6677	--	--	4.02	4.02	-25.43	2294.9	1.75	0.00	--
1I	61	0	4061	0	0	0	11502	--	--	7.16	4.02	-34.41	2250.8	0.99	0.00	--

1J	61	0	13553	0	0	0	2844	--	--	4.02	4.02	-10.83	977.5	3.30	0.00	--
2	61	0	6330	0	0	0	6698	--	--	4.02	4.02	-25.51	2302.3	1.54	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 27.1 (e armatura base = 4 X 2.01)										
1A	77	0	5192	0	0	0	8495	--	--	7.16	4.02	-25.41	1662.4	1.27	0.00	--
1B	77	0	7186	0	0	0	7748	--	--	7.16	4.02	-23.18	1516.3	1.75	0.00	--
1I	77	0	-1175	0	0	0	11322	--	--	7.16	4.02	-33.87	2215.6	0.29	0.00	--
1J	77	0	13553	0	0	0	4922	--	--	4.02	4.02	-18.74	1691.7	3.30	0.00	--
2	77	0	6330	0	0	0	7668	--	--	7.16	4.02	-22.94	1500.6	1.54	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 27.1 (e armatura base = 4 X 2.01)

ASTA NUM. 68 NI 178 NF 179 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-11023	0	0	0	8494	--	--	7.16	4.02	-25.41	1662.1	2.69	0.00	--
1B	0	0	-10258	0	0	0	7747	--	--	7.16	4.02	-23.17	1515.9	2.50	0.00	--
1I	0	0	-13265	0	0	0	11320	--	--	7.16	4.02	-33.86	2215.2	3.23	0.00	--
1J	0	0	-8015	0	0	0	4920	--	--	4.02	4.02	-18.74	1691.1	1.95	0.00	--
2	0	0	-10130	0	0	0	7666	--	--	7.16	4.02	-22.93	1500.2	2.47	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 27.6 (e armatura base = 4 X 2.01)

1A	15	0	-11023	0	0	0	6804	--	--	4.02	4.02	-25.91	2338.8	2.69	0.00	--
1B	15	0	-10258	0	0	0	6174	--	--	4.02	4.02	-23.51	2122.0	2.50	0.00	--
1I	15	0	-11278	0	0	0	9287	--	--	7.16	4.02	-27.78	1817.4	2.75	0.00	--
1J	15	0	-8015	0	0	0	3691	--	--	4.02	4.02	-14.06	1268.7	1.95	0.00	--
2	15	0	-10128	0	0	0	6114	--	--	4.02	4.02	-23.28	2101.5	2.47	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 32.5 (e armatura base = 4 X 2.01)

1A	31	0	-8721	0	0	0	5468	--	--	4.02	4.02	-20.82	1879.4	2.12	0.00	--
1B	31	0	-7953	0	0	0	4954	--	--	4.02	4.02	-18.87	1702.9	1.94	0.00	--
1I	31	0	-9316	0	0	0	7558	--	--	7.16	4.02	-22.61	1479.0	2.27	0.00	--
1J	31	0	-5396	0	0	0	2864	--	--	4.02	4.02	-10.91	984.4	1.31	0.00	--
2	31	0	-7884	0	0	0	4906	--	--	4.02	4.02	-18.68	1686.3	1.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	46	0	-6431	0	0	0	4482	--	--	4.02	4.02	-17.07	1540.7	1.57	0.00	--
1B	46	0	-5650	0	0	0	4088	--	--	4.02	4.02	-15.57	1405.0	1.38	0.00	--
1I	46	0	-7384	0	0	0	6130	--	--	4.02	4.02	-23.34	2107.0	1.80	0.00	--
1J	46	0	-2766	0	0	0	2440	--	--	4.02	4.02	-9.29	838.7	0.67	0.00	--
2	46	0	-5652	0	0	0	4040	--	--	4.02	4.02	-15.39	1388.6	1.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	61	0	-4157	0	0	0	3848	--	--	4.02	4.02	-14.65	1322.6	1.01	0.00	--
1B	61	0	-3352	0	0	0	3571	--	--	4.02	4.02	-13.60	1227.4	0.82	0.00	--
1I	61	0	-5481	0	0	0	4998	--	--	4.02	4.02	-19.03	1717.9	1.34	0.00	--
1J	61	0	2523	0	0	0	2420	--	--	4.02	4.02	-9.22	831.9	0.61	0.00	--
2	61	0	-3430	0	0	0	3514	--	--	4.02	4.02	-13.38	1207.9	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	77	0	-1899	0	0	0	3568	--	--	4.02	4.02	-13.59	1226.4	0.46	0.00	--
1B	77	0	-1059	0	0	0	3397	--	--	4.02	4.02	-12.94	1167.6	0.26	0.00	--
1I	77	0	-5481	0	0	0	4158	--	--	4.02	4.02	-15.83	1429.0	1.34	0.00	--
1J	77	0	2523	0	0	0	2807	--	--	4.02	4.02	-10.69	964.9	0.61	0.00	--
2	77	0	-1217	0	0	0	3327	--	--	4.02	4.02	-12.67	1143.7	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 69 NI 179 NF 180 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-7852	0	0	0	3569	--	--	4.02	4.02	-13.59	1226.6	1.91	0.00	--
1B	0	0	-7354	0	0	0	3397	--	--	4.02	4.02	-12.94	1167.8	1.79	0.00	--
1I	0	0	-7674	0	0	0	4158	--	--	4.02	4.02	-15.84	1429.3	1.87	0.00	--
1J	0	0	-7532	0	0	0	2808	--	--	4.02	4.02	-10.69	965.1	1.84	0.00	--
2	0	0	-7307	0	0	0	3327	--	--	4.02	4.02	-12.67	1143.6	1.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-7852	0	0	0	2375	--	--	4.02	4.02	-9.04	816.4	1.91	0.00	--
1B	15	0	-7354	0	0	0	2260	--	--	4.02	4.02	-8.61	776.7	1.79	0.00	--
1I	15	0	-7307	0	0	0	2984	--	--	4.02	4.02	-11.36	1025.7	1.78	0.00	--
1J	15	0	-7532	0	0	0	1650	--	--	4.02	4.02	-6.29	567.3	1.84	0.00	--
2	15	0	-7307	0	0	0	2207	--	--	4.02	4.02	-8.40	758.6	1.78	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 31	0 -5575	0	0	1538 -- -- 4.02 4.02 -5.86 528.6 1.36 0.00 --
1B 31	0 -5147	0	0	1453 -- -- 4.02 4.02 -5.53 499.3 1.25 0.00 --
1I 31	0 -5127	0	0	2091 -- -- 4.02 4.02 -7.96 718.7 1.25 0.00 --
1J 31	0 -4895	0	0	899 -- -- 4.02 4.02 -3.43 309.1 1.19 0.00 --
2 31	0 -5127	0	0	1421 -- -- 4.02 4.02 -5.41 488.5 1.25 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 46	0 -3315	0	0	1059 -- -- 4.02 4.02 -4.03 363.8 0.81 0.00 --
1B 46	0 -2946	0	0	973 -- -- 4.02 4.02 -3.71 334.6 0.72 0.00 --
1I 46	0 -2958	0	0	1474 -- -- 4.02 4.02 -5.61 506.8 0.72 0.00 --
1J 46	0 -2235	0	0	558 -- -- 4.02 4.02 -2.12 191.7 0.54 0.00 --
2 46	0 -2958	0	0	968 -- -- 4.02 4.02 -3.69 332.7 0.72 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 61	0 1136	0	0	928 -- -- 4.02 4.02 -3.53 318.9 0.28 0.00 --
1B 61	0 1458	0	0	825 -- -- 4.02 4.02 -3.14 283.5 0.36 0.00 --
1I 61	0 -799	0	0	1128 -- -- 4.02 4.02 -4.30 387.7 0.19 0.00 --
1J 61	0 3114	0	0	624 -- -- 4.02 4.02 -2.38 214.5 0.76 0.00 --
2 61	0 1349	0	0	845 -- -- 4.02 4.02 -3.22 290.6 0.33 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 77	0 1136	0	0	1138 -- -- 4.02 4.02 -4.33 391.2 0.28 0.00 --
1B 77	0 1458	0	0	1011 -- -- 4.02 4.02 -3.85 347.6 0.36 0.00 --
1I 77	0 -520	0	0	1047 -- -- 4.02 4.02 -3.99 359.8 0.13 0.00 --
1J 77	0 3114	0	0	1103 -- -- 4.02 4.02 -4.20 379.1 0.76 0.00 --
2 77	0 1349	0	0	1052 -- -- 4.02 4.02 -4.01 361.6 0.33 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 70 NI 68 NF 208 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-2605	0	0	0	-967	--	--	4.02	4.02	-2.84	329.4	0.63	0.00	--
1B	0	0	-2295	0	0	0	-1107	--	--	4.02	4.02	-3.24	376.9	0.56	0.00	--
1I	0	0	-3961	0	0	0	-940	--	--	4.02	4.02	-2.76	320.1	0.97	0.00	--
1J	0	0	-939	0	0	0	-1134	--	--	4.02	4.02	-3.32	386.2	0.23	0.00	--
2	0	0	-2418	0	0	0	-958	--	--	4.02	4.02	-2.81	326.2	0.59	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 16	0 -2605	0	0	-1342 -- -- 4.02 4.02 -3.93 457.1 0.63 0.00 --
1B 16	0 -2295	0	0	-1500 -- -- 4.02 4.02 -4.40 510.7 0.56 0.00 --
1I 16	0 -2418	0	0	-1337 -- -- 4.02 4.02 -3.92 455.2 0.59 0.00 --
1J 16	0 -939	0	0	-1562 -- -- 4.02 4.02 -4.58 532.0 0.23 0.00 --
2 16	0 -2418	0	0	-1337 -- -- 4.02 4.02 -3.92 455.3 0.59 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 31	0 1329	0	0	-1422 -- -- 4.02 4.02 -4.17 484.4 0.32 0.00 --
1B 31	0 1393	0	0	-1590 -- -- 4.02 4.02 -4.66 541.5 0.34 0.00 --
1I 31	0 1256	0	0	-1426 -- -- 4.02 4.02 -4.18 485.5 0.31 0.00 --
1J 31	0 1466	0	0	-1774 -- -- 4.02 4.02 -5.20 604.0 0.36 0.00 --
2 31	0 1285	0	0	-1426 -- -- 4.02 4.02 -4.18 485.5 0.31 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 47	0 3172	0	0	-1213 -- -- 4.02 4.02 -3.56 413.0 0.77 0.00 --
1B 47	0 3360	0	0	-1373 -- -- 4.02 4.02 -4.03 467.6 0.82 0.00 --
1I 47	0 2666	0	0	-1224 -- -- 4.02 4.02 -3.59 416.7 0.65 0.00 --
1J 47	0 3866	0	0	-1577 -- -- 4.02 4.02 -4.62 536.9 0.94 0.00 --
2 47	0 3137	0	0	-1224 -- -- 4.02 4.02 -3.59 416.8 0.76 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 63	0 4995	0	0	-715 -- -- 4.02 4.02 -2.10 243.4 1.22 0.00 --
1B 63	0 5350	0	0	-848 -- -- 4.02 4.02 -2.48 288.7 1.30 0.00 --
1I 63	0 3868	0	0	-732 -- -- 4.02 4.02 -2.15 249.4 0.94 0.00 --
1J 63	0 6476	0	0	-971 -- -- 4.02 4.02 -2.85 330.7 1.58 0.00 --
2 63	0 4989	0	0	-732 -- -- 4.02 4.02 -2.15 249.4 1.22 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
1A 78	0 4995	0	0	75 -- -- 4.02 4.02 -0.28 25.6 1.22 0.00 --
1B 78	0 5350	0	0	-16 -- -- 4.02 4.02 -0.05 5.5 1.30 0.00 --
1I 78	0 3868	0	0	13 -- -- 4.02 4.02 -0.05 4.5 0.94 0.00 --
1J 78	0 6476	0	0	45 -- -- 4.02 4.02 -0.17 15.6 1.58 0.00 --
2 78	0 4989	0	0	49 -- -- 4.02 4.02 -0.19 16.9 1.22 0.00 --

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)
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ASTA NUM. 71 NI 208 NF 209 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4218	0	0	0	74	--	--	4.02	4.02	-0.28	25.6	1.03	0.00	--
1B	0	0	-3796	0	0	0	-16	--	--	4.02	4.02	-0.05	5.6	0.93	0.00	--
1I	0	0	-5659	0	0	0	45	--	--	4.02	4.02	-0.17	15.5	1.38	0.00	--
1J	0	0	-2355	0	0	0	13	--	--	4.02	4.02	-0.05	4.4	0.57	0.00	--
2	0	0	-3910	0	0	0	49	--	--	4.02	4.02	-0.19	16.8	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	18	0	-4218	0	0	0	-610	--	--	4.02	4.02	-1.79	207.8	1.03	0.00	--
1B	18	0	-3796	0	0	0	-748	--	--	4.02	4.02	-2.19	254.7	0.93	0.00	--
1I	18	0	-3910	0	0	0	-642	--	--	4.02	4.02	-1.88	218.5	0.95	0.00	--
1J	18	0	-2355	0	0	0	-956	--	--	4.02	4.02	-2.80	325.7	0.57	0.00	--
2	18	0	-3910	0	0	0	-642	--	--	4.02	4.02	-1.88	218.6	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	35	0	-1965	0	0	0	-923	--	--	4.02	4.02	-2.71	314.4	0.48	0.00	--
1B	35	0	-1750	0	0	0	-1091	--	--	4.02	4.02	-3.20	371.4	0.43	0.00	--
1I	35	0	-1820	0	0	0	-963	--	--	4.02	4.02	-2.82	328.1	0.44	0.00	--
1J	35	0	-1000	0	0	0	-1436	--	--	4.02	4.02	-4.21	489.0	0.24	0.00	--
2	35	0	-1820	0	0	0	-963	--	--	4.02	4.02	-2.82	328.1	0.44	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	53	0	2327	0	0	0	-874	--	--	4.02	4.02	-2.56	297.5	0.57	0.00	--
1B	53	0	2565	0	0	0	-1037	--	--	4.02	4.02	-3.04	353.1	0.63	0.00	--
1I	53	0	1711	0	0	0	-916	--	--	4.02	4.02	-2.68	311.8	0.42	0.00	--
1J	53	0	3181	0	0	0	-1395	--	--	4.02	4.02	-4.09	475.0	0.78	0.00	--
2	53	0	2362	0	0	0	-916	--	--	4.02	4.02	-2.68	311.8	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	4363	0	0	0	-462	--	--	4.02	4.02	-1.35	157.4	1.06	0.00	--
1B	71	0	4833	0	0	0	-584	--	--	4.02	4.02	-1.71	198.9	1.18	0.00	--
1I	71	0	3066	0	0	0	-498	--	--	4.02	4.02	-1.46	169.7	0.75	0.00	--
1J	71	0	6130	0	0	0	-833	--	--	4.02	4.02	-2.44	283.7	1.49	0.00	--
2	71	0	4455	0	0	0	-498	--	--	4.02	4.02	-1.46	169.7	1.09	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	88	0	4363	0	0	0	314	--	--	4.02	4.02	-1.20	107.9	1.06	0.00	--
1B	88	0	4833	0	0	0	265	--	--	4.02	4.02	-1.01	90.9	1.18	0.00	--
1I	88	0	3066	0	0	0	329	--	--	4.02	4.02	-1.25	113.0	0.75	0.00	--
1J	88	0	6130	0	0	0	250	--	--	4.02	4.02	-0.95	85.8	1.49	0.00	--
2	88	0	4455	0	0	0	289	--	--	4.02	4.02	-1.10	99.3	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 72 NI 66 NF 221 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2760	0	0	0	120	--	--	4.02	4.02	-0.46	41.1	0.67	0.00	--
1B	0	0	-2290	0	0	0	52	--	--	4.02	4.02	-0.20	17.9	0.56	0.00	--
1I	0	0	-3426	0	0	0	204	--	--	4.02	4.02	-0.78	70.1	0.83	0.00	--
1J	0	0	-1624	0	0	0	-32	--	--	4.02	4.02	-0.09	10.9	0.40	0.00	--
2	0	0	-2446	0	0	0	96	--	--	4.02	4.02	-0.37	33.1	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	10	0	-2760	0	0	0	-110	--	--	4.02	4.02	-0.32	37.4	0.67	0.00	--
1B	10	0	-2290	0	0	0	-224	--	--	4.02	4.02	-0.66	76.1	0.56	0.00	--
1I	10	0	-2446	0	0	0	-148	--	--	4.02	4.02	-0.44	50.5	0.60	0.00	--
1J	10	0	-1624	0	0	0	-375	--	--	4.02	4.02	-1.10	127.6	0.40	0.00	--
2	10	0	-2446	0	0	0	-148	--	--	4.02	4.02	-0.44	50.5	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	20	0	-1457	0	0	0	-225	--	--	4.02	4.02	-0.66	76.6	0.36	0.00	--
1B	20	0	-1149	0	0	0	-369	--	--	4.02	4.02	-1.08	125.7	0.28	0.00	--
1I	20	0	-1257	0	0	0	-274	--	--	4.02	4.02	-0.80	93.3	0.31	0.00	--
1J	20	0	-856	0	0	0	-550	--	--	4.02	4.02	-1.61	187.2	0.21	0.00	--
2	20	0	-1257	0	0	0	-274	--	--	4.02	4.02	-0.80	93.3	0.31	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	1119	0	0	0	-226	--	--	4.02	4.02	-0.66	76.8	0.27	0.00	--
1B	30	0	1169	0	0	0	-384	--	--	4.02	4.02	-1.13	130.8	0.28	0.00	--
1I	30	0	682	0	0	0	-281	--	--	4.02	4.02	-0.82	95.6	0.17	0.00	--
1J	30	0	1607	0	0	0	-557	--	--	4.02	4.02	-1.63	189.6	0.39	0.00	--
2	30	0	1122	0	0	0	-281	--	--	4.02	4.02	-0.82	95.6	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	40	0	2267	0	0	0	-112	--	--	4.02	4.02	-0.33	38.2	0.55	0.00	--
1B	40	0	2469	0	0	0	-269	--	--	4.02	4.02	-0.79	91.5	0.60	0.00	--
1I	40	0	1451	0	0	0	-169	--	--	4.02	4.02	-0.49	57.4	0.35	0.00	--
1J	40	0	3286	0	0	0	-396	--	--	4.02	4.02	-1.16	135.0	0.80	0.00	--
2	40	0	2313	0	0	0	-169	--	--	4.02	4.02	-0.49	57.4	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	50	0	2267	0	0	0	115	--	--	4.02	4.02	-0.44	39.6	0.55	0.00	--
1B	50	0	2469	0	0	0	-23	--	--	4.02	4.02	-0.07	7.7	0.60	0.00	--
1I	50	0	1451	0	0	0	160	--	--	4.02	4.02	-0.61	55.1	0.35	0.00	--
1J	50	0	3286	0	0	0	-68	--	--	4.02	4.02	-0.20	23.1	0.80	0.00	--
2	50	0	2313	0	0	0	63	--	--	4.02	4.02	-0.24	21.6	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 73 NI 75 NF 97 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-8224	0	0	0	6816	--	--	4.02	4.02	-25.96	2342.8	2.00	0.00	--
1B	0	0	-6690	0	0	0	3460	--	--	4.02	4.02	-13.18	1189.3	1.63	0.00	--
1I	0	0	-11909	0	0	0	13054	--	--	10.30	4.02	-33.78	1795.5	2.90	0.00	--
1J	0	0	-3005	0	0	0	-2778	--	--	4.02	4.02	-8.14	946.0	0.73	0.00	--
2	0	0	-7550	0	0	0	5419	--	--	4.02	4.02	-20.64	1862.6	1.84	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 30.8 (e armatura base = 4 X 2.01)

1A	20	0	-8224	0	0	0	5213	--	--	4.02	4.02	-19.85	1791.8	2.00	0.00	--
1B	20	0	-6690	0	0	0	2155	--	--	4.02	4.02	-8.21	740.7	1.63	0.00	--
1I	20	0	-8836	0	0	0	10732	--	--	7.16	4.02	-32.10	2100.2	2.15	0.00	--
1J	20	0	-3005	0	0	0	-3364	--	--	4.02	4.02	-9.86	1145.6	0.73	0.00	--
2	20	0	-7550	0	0	0	3947	--	--	4.02	4.02	-15.03	1356.5	1.84	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	39	0	-5035	0	0	0	4234	--	--	4.02	4.02	-16.12	1455.3	1.23	0.00	--
1B	39	0	-3715	0	0	0	1428	--	--	4.02	4.02	-5.44	490.8	0.91	0.00	--
1I	39	0	-5769	0	0	0	9009	--	--	7.16	4.02	-26.95	1763.0	1.41	0.00	--
1J	39	0	3235	0	0	0	-3347	--	--	4.02	4.02	-9.81	1139.8	0.79	0.00	--
2	39	0	-4535	0	0	0	3062	--	--	4.02	4.02	-11.66	1052.5	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-1830	0	0	0	3883	--	--	4.02	4.02	-14.79	1334.7	0.45	0.00	--
1B	59	0	2347	0	0	0	1285	--	--	4.02	4.02	-4.89	441.7	0.57	0.00	--
1I	59	0	-2712	0	0	0	7884	--	--	7.16	4.02	-23.58	1542.8	0.66	0.00	--
1J	59	0	6444	0	0	0	-2716	--	--	4.02	4.02	-7.96	924.9	1.57	0.00	--
2	59	0	1568	0	0	0	2770	--	--	4.02	4.02	-10.55	952.2	0.38	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	78	0	4600	0	0	0	4168	--	--	4.02	4.02	-15.87	1432.5	1.12	0.00	--
1B	78	0	5448	0	0	0	1728	--	--	4.02	4.02	-6.58	593.8	1.33	0.00	--
1I	78	0	1568	0	0	0	7355	--	--	7.16	4.02	-22.00	1439.3	0.38	0.00	--
1J	78	0	9712	0	0	0	-1461	--	--	4.02	4.02	-4.28	497.5	2.37	0.00	--
2	78	0	4656	0	0	0	3076	--	--	4.02	4.02	-11.71	1057.3	1.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	98	0	4600	0	0	0	5092	--	--	4.02	4.02	-19.39	1750.1	1.12	0.00	--
1B	98	0	5448	0	0	0	2762	--	--	4.02	4.02	-10.52	949.3	1.33	0.00	--
1I	98	0	336	0	0	0	7421	--	--	7.16	4.02	-22.20	1452.2	0.08	0.00	--
1J	98	0	9712	0	0	0	433	--	--	4.02	4.02	-1.65	148.7	2.37	0.00	--
2	98	0	4656	0	0	0	3984	--	--	4.02	4.02	-15.17	1369.4	1.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 74 NI 81 NF 85 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-10302	0	0	0	-1606	--	--	4.02	4.02	-4.71	546.9	2.51	0.00	--
1B	0	0	-7780	0	0	0	-4500	--	--	4.02	4.02	-13.19	1532.4	1.90	0.00	--
1I	0	0	-9574	0	0	0	-1909	--	--	4.02	4.02	-5.60	650.1	2.33	0.00	--
1J	0	0	-8508	0	0	0	-4197	--	--	4.02	4.02	-12.30	1429.2	2.07	0.00	--
2	0	0	-8774	0	0	0	-2992	--	--	4.02	4.02	-8.77	1018.9	2.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	20	0	-10302	0	0	0	-3615	--	--	4.02	4.02	-10.60	1231.0	2.51	0.00	--
----	----	---	--------	---	---	---	-------	----	----	------	------	--------	--------	------	------	----

1B	20	0	-7780	0	0	0	-6017	--	--	4.02	4.02	-17.64	2049.0	1.90	0.00	--
1I	20	0	-8774	0	0	0	-4703	--	--	4.02	4.02	-13.79	1601.5	2.14	0.00	--
1J	20	0	-8508	0	0	0	-5857	--	--	4.02	4.02	-17.17	1994.5	2.07	0.00	--
2	20	0	-8774	0	0	0	-4703	--	--	4.02	4.02	-13.79	1601.5	2.14	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	39	0	-7755	0	0	0	-5126	--	--	4.02	4.02	-15.03	1745.7	1.89	0.00	--
1B	39	0	-5265	0	0	0	-7044	--	--	4.02	4.02	-20.65	2398.8	1.28	0.00	--
1I	39	0	-6306	0	0	0	-5933	--	--	4.02	4.02	-17.39	2020.3	1.54	0.00	--
1J	39	0	-6098	0	0	0	-7049	--	--	4.02	7.16	-16.03	1363.2	1.49	0.00	--
2	39	0	-6306	0	0	0	-5933	--	--	4.02	4.02	-17.39	2020.4	1.54	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-5220	0	0	0	-6143	--	--	4.02	4.02	-18.01	2092.1	1.27	0.00	--
1B	59	0	-2750	0	0	0	-7581	--	--	4.02	7.16	-17.24	1466.1	0.67	0.00	--
1I	59	0	-3844	0	0	0	-6682	--	--	4.02	4.02	-19.59	2275.6	0.94	0.00	--
1J	59	0	-3690	0	0	0	-7772	--	--	4.02	7.16	-17.68	1503.1	0.90	0.00	--
2	59	0	-3844	0	0	0	-6682	--	--	4.02	4.02	-19.59	2275.6	0.94	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	78	0	-2694	0	0	0	-6668	--	--	4.02	4.02	-19.55	2270.8	0.66	0.00	--
1B	78	0	2282	0	0	0	-7628	--	--	4.02	7.16	-17.35	1475.2	0.56	0.00	--
1I	78	0	-1386	0	0	0	-6952	--	--	4.02	4.02	-20.38	2367.5	0.34	0.00	--
1J	78	0	-1273	0	0	0	-8030	--	--	4.02	7.16	-18.27	1553.0	0.31	0.00	--
2	78	0	-1386	0	0	0	-6953	--	--	4.02	4.02	-20.38	2367.7	0.34	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	98	0	-176	0	0	0	-6700	--	--	4.02	4.02	-19.64	2281.6	0.04	0.00	--
1B	98	0	2282	0	0	0	-7185	--	--	4.02	7.16	-16.34	1389.6	0.56	0.00	--
1I	98	0	918	0	0	0	-6063	--	--	4.02	4.02	-17.77	2064.8	0.22	0.00	--
1J	98	0	1188	0	0	0	-7822	--	--	4.02	7.16	-17.79	1512.8	0.29	0.00	--
2	98	0	1068	0	0	0	-6745	--	--	4.02	4.02	-19.77	2296.8	0.26	0.00	--
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 75		NI 83	NF 81	SEZ.	Tr	B= 100.0	H= 80.0	b= 60.0	h= 40.0	(trave di fondazione)						
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato														
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----				-----				-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-11171	0	0	0	2519	--	--	4.02	4.02	-9.59	865.7	2.72	0.00	--
1B	0	0	-6645	0	0	0	-1516	--	--	4.02	4.02	-4.44	516.1	1.62	0.00	--
1I	0	0	-9466	0	0	0	2033	--	--	4.02	4.02	-7.74	698.6	2.31	0.00	--
1J	0	0	-8350	0	0	0	-1030	--	--	4.02	4.02	-3.02	350.6	2.03	0.00	--
2	0	0	-8462	0	0	0	272	--	--	4.02	4.02	-1.04	93.5	2.06	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 32.8 (e armatura base = 4 X 2.01)								
1A	15	0	-11171	0	0	0	935	--	--	4.02	4.02	-3.56	321.5	2.72	0.00	--
1B	15	0	-6645	0	0	0	-2605	--	--	4.02	4.02	-7.64	887.0	1.62	0.00	--
1I	15	0	-8462	0	0	0	-997	--	--	4.02	4.02	-2.92	339.6	2.06	0.00	--
1J	15	0	-8350	0	0	0	-2285	--	--	4.02	4.02	-6.70	778.1	2.03	0.00	--
2	15	0	-8462	0	0	0	-997	--	--	4.02	4.02	-2.92	339.6	2.06	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 32.8 (e armatura base = 4 X 2.01)								
1A	30	0	-9141	0	0	0	-307	--	--	4.02	4.02	-0.90	104.6	2.23	0.00	--
1B	30	0	-4729	0	0	0	-3443	--	--	4.02	4.02	-10.09	1172.5	1.15	0.00	--
1I	30	0	-6539	0	0	0	-1978	--	--	4.02	4.02	-5.80	673.6	1.59	0.00	--
1J	30	0	-6469	0	0	0	-3257	--	--	4.02	4.02	-9.55	1109.1	1.58	0.00	--
2	30	0	-6539	0	0	0	-1978	--	--	4.02	4.02	-5.80	673.6	1.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	45	0	-7122	0	0	0	-1199	--	--	4.02	4.02	-3.52	408.4	1.74	0.00	--
1B	45	0	-2814	0	0	0	-4041	--	--	4.02	4.02	-11.85	1376.2	0.69	0.00	--
1I	45	0	-4621	0	0	0	-2671	--	--	4.02	4.02	-7.83	909.6	1.13	0.00	--
1J	45	0	-4594	0	0	0	-3949	--	--	4.02	4.02	-11.58	1344.8	1.12	0.00	--
2	45	0	-4621	0	0	0	-2671	--	--	4.02	4.02	-7.83	909.6	1.13	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	60	0	-5115	0	0	0	-1729	--	--	4.02	4.02	-5.07	588.8	1.25	0.00	--
1B	60	0	1021	0	0	0	-4413	--	--	4.02	4.02	-12.94	1502.8	0.25	0.00	--
1I	60	0	-2708	0	0	0	-3077	--	--	4.02	4.02	-9.02	1047.9	0.66	0.00	--
1J	60	0	-2722	0	0	0	-4362	--	--	4.02	4.02	-12.79	1485.4	0.66	0.00	--
2	60	0	-2708	0	0	0	-3077	--	--	4.02	4.02	-9.02	1047.9	0.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	75	0	-3117	0	0	0	-1890	--	--	4.02	4.02	-5.54	643.7	0.76	0.00	--
1B	75	0	1021	0	0	0	-4566	--	--	4.02	4.02	-13.39	1554.9	0.25	0.00	--
1I	75	0	-1247	0	0	0	-1961	--	--	4.02	4.02	-5.75	667.8	0.30	0.00	--
1J	75	0	-849	0	0	0	-4495	--	--	4.02	4.02	-13.18	1530.8	0.21	0.00	--
2	75	0	-800	0	0	0	-3197	--	--	4.02	4.02	-9.37	1088.7	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 76 NI 82 NF 87 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1575	0	0	0	-2182	--	--	4.02	4.02	-6.40	743.0	0.38	0.00	--
1B	0	0	2567	0	0	0	-4994	--	--	4.02	4.02	-14.64	1700.6	0.63	0.00	--
1I	0	0	167	0	0	0	-2533	--	--	4.02	4.02	-7.43	862.6	0.04	0.00	--
1J	0	0	826	0	0	0	-4643	--	--	4.02	4.02	-13.61	1581.1	0.20	0.00	--
2	0	0	289	0	0	0	-3545	--	--	4.02	4.02	-10.39	1207.2	0.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-1575	0	0	0	-2106	--	--	4.02	4.02	-6.17	717.2	0.38	0.00	--
1B	15	0	4554	0	0	0	-4922	--	--	4.02	4.02	-14.43	1676.1	1.11	0.00	--
1I	15	0	2027	0	0	0	-3502	--	--	4.02	4.02	-10.27	1192.5	0.49	0.00	--
1J	15	0	2863	0	0	0	-4613	--	--	4.02	4.02	-13.52	1570.9	0.70	0.00	--
2	15	0	2190	0	0	0	-3502	--	--	4.02	4.02	-10.27	1192.6	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	2244	0	0	0	-1664	--	--	4.02	4.02	-4.88	566.7	0.55	0.00	--
1B	30	0	6550	0	0	0	-4630	--	--	4.02	4.02	-13.57	1576.7	1.60	0.00	--
1I	30	0	3889	0	0	0	-3173	--	--	4.02	4.02	-9.30	1080.7	0.95	0.00	--
1J	30	0	4905	0	0	0	-4305	--	--	4.02	4.02	-12.62	1466.1	1.20	0.00	--
2	30	0	4094	0	0	0	-3173	--	--	4.02	4.02	-9.30	1080.7	1.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	45	0	4150	0	0	0	-862	--	--	4.02	4.02	-2.53	293.7	1.01	0.00	--
1B	45	0	8556	0	0	0	-4112	--	--	4.02	4.02	-12.06	1400.4	2.08	0.00	--
1I	45	0	5755	0	0	0	-2559	--	--	4.02	4.02	-7.50	871.4	1.40	0.00	--
1J	45	0	6951	0	0	0	-3718	--	--	4.02	4.02	-10.90	1266.2	1.69	0.00	--
2	45	0	6003	0	0	0	-2559	--	--	4.02	4.02	-7.50	871.4	1.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	60	0	6055	0	0	0	289	--	--	4.02	4.02	-1.10	99.3	1.48	0.00	--
1B	60	0	10573	0	0	0	-3357	--	--	4.02	4.02	-9.84	1143.2	2.58	0.00	--
1I	60	0	7626	0	0	0	-1659	--	--	4.02	4.02	-4.86	564.8	1.86	0.00	--
1J	60	0	9002	0	0	0	-2852	--	--	4.02	4.02	-8.36	971.2	2.19	0.00	--
2	60	0	7915	0	0	0	-1659	--	--	4.02	4.02	-4.86	564.9	1.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	75	0	6055	0	0	0	1777	--	--	4.02	4.02	-6.77	610.8	1.48	0.00	--
1B	75	0	10573	0	0	0	-2351	--	--	4.02	4.02	-6.89	800.6	2.58	0.00	--
1I	75	0	7626	0	0	0	1132	--	--	4.02	4.02	-4.31	389.1	1.86	0.00	--
1J	75	0	9002	0	0	0	-1706	--	--	4.02	4.02	-5.00	580.9	2.19	0.00	--
2	75	0	7915	0	0	0	-472	--	--	4.02	4.02	-1.38	160.6	1.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 77 NI 63 NF 229 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5940	0	0	0	421	--	--	4.02	4.02	-1.60	144.6	1.45	0.00	--
1B	0	0	-4776	0	0	0	-116	--	--	4.02	4.02	-0.34	39.6	1.16	0.00	--
1I	0	0	-6589	0	0	0	646	--	--	4.02	4.02	-2.46	222.0	1.61	0.00	--
1J	0	0	-4127	0	0	0	-341	--	--	4.02	4.02	-1.00	116.3	1.01	0.00	--
2	0	0	-5229	0	0	0	164	--	--	4.02	4.02	-0.62	56.3	1.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	21	0	-5940	0	0	0	-795	--	--	4.02	4.02	-2.33	270.7	1.45	0.00	--
1B	21	0	-4776	0	0	0	-1108	--	--	4.02	4.02	-3.25	377.4	1.16	0.00	--
1I	21	0	-5229	0	0	0	-913	--	--	4.02	4.02	-2.68	311.0	1.27	0.00	--
1J	21	0	-4127	0	0	0	-1698	--	--	4.02	4.02	-4.98	578.2	1.01	0.00	--
2	21	0	-5229	0	0	0	-913	--	--	4.02	4.02	-2.68	311.0	1.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	-2869	0	0	0	-1374	--	--	4.02	4.02	-4.03	467.8	0.70	0.00	--
1B	41	0	-2077	0	0	0	-1548	--	--	4.02	4.02	-4.54	527.2	0.51	0.00	--
1I	41	0	-2415	0	0	0	-1411	--	--	4.02	4.02	-4.14	480.5	0.59	0.00	--
1J	41	0	-2148	0	0	0	-2274	--	--	4.02	4.02	-6.67	774.2	0.52	0.00	--
2	41	0	-2415	0	0	0	-1411	--	--	4.02	4.02	-4.14	480.5	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	62	0	3256	0	0	0	-1318	--	--	4.02	4.02	-3.86	449.0	0.79	0.00	--
----	----	---	------	---	---	---	-------	----	----	------	------	-------	-------	------	------	----

1B	62	0	3482	0	0	0	-1424	--	--	4.02	4.02	-4.17	484.9	0.85	0.00	--
1I	62	0	1980	0	0	0	-1324	--	--	4.02	4.02	-3.88	450.9	0.48	0.00	--
1J	62	0	4758	0	0	0	-2070	--	--	4.02	4.02	-6.07	705.1	1.16	0.00	--
2	62	0	3283	0	0	0	-1324	--	--	4.02	4.02	-3.88	450.9	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	82	0	6114	0	0	0	-647	--	--	4.02	4.02	-1.90	220.4	1.49	0.00	--
1B	82	0	6544	0	0	0	-707	--	--	4.02	4.02	-2.07	240.7	1.59	0.00	--
1I	82	0	4135	0	0	0	-648	--	--	4.02	4.02	-1.90	220.6	1.01	0.00	--
1J	82	0	8523	0	0	0	-1090	--	--	4.02	4.02	-3.20	371.3	2.08	0.00	--
2	82	0	6168	0	0	0	-648	--	--	4.02	4.02	-1.90	220.6	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	103	0	6114	0	0	0	585	--	--	4.02	4.02	-2.23	201.2	1.49	0.00	--
1B	103	0	6544	0	0	0	668	--	--	4.02	4.02	-2.54	229.7	1.59	0.00	--
1I	103	0	4135	0	0	0	587	--	--	4.02	4.02	-2.24	201.8	1.01	0.00	--
1J	103	0	8523	0	0	0	666	--	--	4.02	4.02	-2.54	229.0	2.08	0.00	--
2	103	0	6168	0	0	0	623	--	--	4.02	4.02	-2.37	214.1	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 78 NI 229 NF 230 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	-3274	0	0	0	668	--	--	4.02	4.02	-2.54	229.6	0.80	0.00	--
1B	0	0	-2616	0	0	0	585	--	--	4.02	4.02	-2.23	201.1	0.64	0.00	--
1I	0	0	-4208	0	0	0	666	--	--	4.02	4.02	-2.54	229.0	1.03	0.00	--
1J	0	0	-1682	0	0	0	587	--	--	4.02	4.02	-2.24	201.8	0.41	0.00	--
2	0	0	-2948	0	0	0	623	--	--	4.02	4.02	-2.37	214.1	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	18	0	-3274	0	0	0	116	--	--	4.02	4.02	-0.44	39.7	0.80	0.00	--
1B	18	0	-2616	0	0	0	116	--	--	4.02	4.02	-0.44	39.7	0.64	0.00	--
1I	18	0	-2948	0	0	0	285	--	--	4.02	4.02	-1.09	98.0	0.72	0.00	--
1J	18	0	-1682	0	0	0	285	--	--	4.02	4.02	-1.09	98.0	0.41	0.00	--
2	18	0	-2948	0	0	0	92	--	--	4.02	4.02	-0.35	31.7	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	36	0	2283	0	0	0	89	--	--	4.02	4.02	-0.34	30.5	0.56	0.00	--
1B	36	0	2375	0	0	0	-10	--	--	4.02	4.02	-0.03	3.4	0.58	0.00	--
1I	36	0	2298	0	0	0	339	--	--	4.02	4.02	-1.29	116.4	0.56	0.00	--
1J	36	0	2360	0	0	0	-260	--	--	4.02	4.02	-0.76	88.5	0.58	0.00	--
2	36	0	2192	0	0	0	23	--	--	4.02	4.02	-0.09	7.8	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4837	0	0	0	512	--	--	4.02	4.02	-1.95	175.8	1.18	0.00	--
1B	54	0	5153	0	0	0	406	--	--	4.02	4.02	-1.54	139.4	1.26	0.00	--
1I	54	0	4391	0	0	0	757	--	--	4.02	4.02	-2.88	260.1	1.07	0.00	--
1J	54	0	5600	0	0	0	161	--	--	4.02	4.02	-0.61	55.2	1.36	0.00	--
2	54	0	4790	0	0	0	417	--	--	4.02	4.02	-1.59	143.4	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	72	0	7370	0	0	0	1394	--	--	4.02	4.02	-5.31	479.2	1.80	0.00	--
1B	72	0	7992	0	0	0	1322	--	--	4.02	4.02	-5.03	454.4	1.95	0.00	--
1I	72	0	6506	0	0	0	1548	--	--	4.02	4.02	-5.90	532.1	1.59	0.00	--
1J	72	0	8856	0	0	0	1168	--	--	4.02	4.02	-4.45	401.5	2.16	0.00	--
2	72	0	7407	0	0	0	1279	--	--	4.02	4.02	-4.87	439.7	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	90	0	7370	0	0	0	2690	--	--	4.02	4.02	-10.24	924.6	1.80	0.00	--
1B	90	0	7992	0	0	0	2791	--	--	4.02	4.02	-10.63	959.3	1.95	0.00	--
1I	90	0	6506	0	0	0	2708	--	--	4.02	4.02	-10.31	930.9	1.59	0.00	--
1J	90	0	8856	0	0	0	2773	--	--	4.02	4.02	-10.56	953.0	2.16	0.00	--
2	90	0	7407	0	0	0	2612	--	--	4.02	4.02	-9.95	897.9	1.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 79 NI 230 NF 231 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm

1A	0	0	2422	0	0	0	2790	--	--	4.02	4.02	-10.63	959.1	0.59	0.00	--
1B	0	0	2776	0	0	0	2690	--	--	4.02	4.02	-10.24	924.5	0.68	0.00	--
1I	0	0	-43	0	0	0	2772	--	--	4.02	4.02	-10.56	952.9	0.01	0.00	--
1J	0	0	5241	0	0	0	2708	--	--	4.02	4.02	-10.31	930.7	1.28	0.00	--

2	0	0	2185	0	0	0	2612	--	--	4.02	4.02	-9.95	897.8	0.53	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	18	0	5150	0	0	0	3253	--	--	4.02	4.02	-12.39	1118.2	1.25	0.00	--
1B	18	0	5498	0	0	0	3163	--	--	4.02	4.02	-12.04	1087.2	1.34	0.00	--
1I	18	0	3199	0	0	0	3663	--	--	4.02	4.02	-13.95	1259.2	0.78	0.00	--
1J	18	0	7449	0	0	0	3663	--	--	4.02	4.02	-13.95	1259.1	1.82	0.00	--
2	18	0	4839	0	0	0	3006	--	--	4.02	4.02	-11.45	1033.2	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	36	0	7790	0	0	0	4234	--	--	4.02	4.02	-16.13	1455.4	1.90	0.00	--
1B	36	0	8344	0	0	0	4098	--	--	4.02	4.02	-15.61	1408.6	2.03	0.00	--
1I	36	0	6433	0	0	0	5004	--	--	4.02	4.02	-19.05	1719.8	1.57	0.00	--
1J	36	0	9701	0	0	0	3329	--	--	4.02	4.02	-12.68	1144.1	2.36	0.00	--
2	36	0	7511	0	0	0	3877	--	--	4.02	4.02	-14.76	1332.6	1.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	10419	0	0	0	5730	--	--	4.02	4.02	-21.82	1969.5	2.54	0.00	--
1B	54	0	11241	0	0	0	5506	--	--	4.02	4.02	-20.97	1892.6	2.74	0.00	--
1I	54	0	9659	0	0	0	6750	--	--	4.02	4.02	-25.71	2320.1	2.35	0.00	--
1J	54	0	12001	0	0	0	4486	--	--	4.02	4.02	-17.08	1542.0	2.92	0.00	--
2	54	0	10200	0	0	0	5229	--	--	4.02	4.02	-19.91	1797.3	2.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 30.6 (e armatura base = 4 X 2.01)								
1A	72	0	13057	0	0	0	7748	--	--	7.16	4.02	-23.18	1516.3	3.18	0.00	--
1B	72	0	14163	0	0	0	7388	--	--	7.16	4.02	-22.10	1445.7	3.45	0.00	--
1I	72	0	12873	0	0	0	8910	--	--	7.16	4.02	-26.65	1743.6	3.14	0.00	--
1J	72	0	14347	0	0	0	6226	--	--	4.02	4.02	-23.71	2140.0	3.50	0.00	--
2	72	0	12910	0	0	0	7065	--	--	7.16	4.02	-21.13	1382.6	3.15	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 25.6 (e armatura base = 4 X 2.01)								
1A	90	0	13057	0	0	0	10293	--	--	7.16	4.02	-30.79	2014.3	3.18	0.00	--
1B	90	0	14163	0	0	0	9743	--	--	7.16	4.02	-29.15	1906.7	3.45	0.00	--
1I	90	0	12873	0	0	0	11492	--	--	7.16	4.02	-34.38	2248.9	3.14	0.00	--
1J	90	0	14347	0	0	0	8544	--	--	7.16	4.02	-25.56	1672.0	3.50	0.00	--
2	90	0	12910	0	0	0	9389	--	--	7.16	4.02	-28.09	1837.3	3.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 25.6 (e armatura base = 4 X 2.01)

ASTA NUM. 80 NI 1388 NF 43 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	1798	0	0	0	10184	--	--	7.16	4.02	-30.46	1992.8	0.44	0.00	--
1B	0	0	3220	0	0	0	9811	--	--	7.16	4.02	-29.35	1919.8	0.78	0.00	--
1I	0	0	1832	0	0	0	10529	--	--	7.16	4.02	-31.50	2060.5	0.45	0.00	--
1J	0	0	3187	0	0	0	9465	--	--	7.16	4.02	-28.31	1852.2	0.78	0.00	--
2	0	0	2406	0	0	0	9498	--	--	7.16	4.02	-28.41	1858.7	0.59	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	3985	0	0	0	10601	--	--	7.16	4.02	-31.71	2074.5	0.97	0.00	--
1B	15	0	5193	0	0	0	10120	--	--	7.16	4.02	-30.27	1980.5	1.27	0.00	--
1I	15	0	4166	0	0	0	10990	--	--	7.16	4.02	-32.87	2150.6	1.02	0.00	--
1J	15	0	5012	0	0	0	9731	--	--	7.16	4.02	-29.11	1904.3	1.22	0.00	--
2	15	0	4418	0	0	0	9847	--	--	7.16	4.02	-29.46	1927.0	1.08	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	6160	0	0	0	11340	--	--	7.16	4.02	-33.92	2219.2	1.50	0.00	--
1B	29	0	7170	0	0	0	10720	--	--	7.16	4.02	-32.07	2097.8	1.75	0.00	--
1I	29	0	6483	0	0	0	11720	--	--	7.16	4.02	-35.06	2293.5	1.58	0.00	--
1J	29	0	6847	0	0	0	10340	--	--	7.16	4.02	-30.93	2023.4	1.67	0.00	--
2	29	0	6425	0	0	0	10490	--	--	7.16	4.02	-31.38	2052.8	1.57	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	8317	0	0	0	12373	--	--	10.30	4.02	-32.02	1701.8	2.03	0.00	--
1B	44	0	9155	0	0	0	11617	--	--	7.16	4.02	-34.75	2273.4	2.23	0.00	--
1I	44	0	8606	0	0	0	12704	--	--	10.30	4.02	-32.87	1747.4	2.10	0.00	--
1J	44	0	8866	0	0	0	11281	--	--	7.16	4.02	-33.75	2207.6	2.16	0.00	--
2	44	0	8428	0	0	0	11421	--	--	7.16	4.02	-34.17	2235.1	2.05	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	10449	0	0	0	13697	--	--	10.30	4.02	-35.44	1884.0	2.55	0.00	--
1B	58	0	11151	0	0	0	12823	--	--	10.30	4.02	-33.18	1763.7	2.72	0.00	--
1I	58	0	10443	0	0	0	13962	--	--	10.30	4.02	-36.13	1920.4	2.54	0.00	--
1J	58	0	11157	0	0	0	12558	--	--	10.30	4.02	-32.50	1727.3	2.72	0.00	--
2	58	0	10430	0	0	0	12642	--	--	10.30	4.02	-32.71	1738.8	2.54	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 32.9 (e armatura base = 4 X 2.01)								
1A	73	0	10449	0	0	0	14504	--	--	10.30	4.02	-37.53	1995.0	2.55	0.00	--

1B	73	0	11151	0	0	0	13529	--	--	10.30	4.02	-35.01	1860.9	2.72	0.00	--
1I	73	0	10443	0	0	0	14671	--	--	10.30	4.02	-37.96	2017.8	2.54	0.00	--
1J	73	0	11157	0	0	0	13363	--	--	10.30	4.02	-34.58	1838.0	2.72	0.00	--
2	73	0	10428	0	0	0	13369	--	--	10.30	4.02	-34.59	1838.8	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 32.9 (e armatura base = 4 X 2.01)

ASTA NUM. 81 NI 1387 NF 1388 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m				cmq				kg/cmq		cm
1A	0	0	2979	0	0	0	4657	--	--	4.02	4.02	-17.73	1600.6	0.73	0.00	--
1B	0	0	3655	0	0	0	4471	--	--	4.02	4.02	-17.03	1536.9	0.89	0.00	--
1I	0	0	2668	0	0	0	5012	--	--	4.02	4.02	-19.09	1722.7	0.65	0.00	--
1J	0	0	3966	0	0	0	4116	--	--	4.02	4.02	-15.68	1414.8	0.97	0.00	--
2	0	0	3112	0	0	0	4312	--	--	4.02	4.02	-16.42	1482.1	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	5182	0	0	0	5146	--	--	4.02	4.02	-19.60	1768.8	1.26	0.00	--
1B	15	0	5630	0	0	0	4944	--	--	4.02	4.02	-18.83	1699.4	1.37	0.00	--
1I	15	0	5026	0	0	0	5587	--	--	4.02	4.02	-21.28	1920.3	1.22	0.00	--
1J	15	0	5786	0	0	0	4503	--	--	4.02	4.02	-17.15	1547.8	1.41	0.00	--
2	15	0	5134	0	0	0	4763	--	--	4.02	4.02	-18.14	1637.2	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	7341	0	0	0	5953	--	--	4.02	4.02	-22.67	2046.1	1.79	0.00	--
1B	29	0	7647	0	0	0	5705	--	--	4.02	4.02	-21.73	1961.0	1.86	0.00	--
1I	29	0	7377	0	0	0	6426	--	--	4.02	4.02	-24.47	2208.7	1.80	0.00	--
1J	29	0	7611	0	0	0	5232	--	--	4.02	4.02	-19.93	1798.4	1.85	0.00	--
2	29	0	7154	0	0	0	5508	--	--	4.02	4.02	-20.98	1893.2	1.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	9406	0	0	0	7061	--	--	7.16	4.02	-21.12	1381.8	2.29	0.00	--
1B	44	0	9758	0	0	0	6770	--	--	4.02	4.02	-25.78	2327.0	2.38	0.00	--
1I	44	0	9423	0	0	0	7528	--	--	7.16	4.02	-22.52	1473.2	2.30	0.00	--
1J	44	0	9741	0	0	0	6302	--	--	4.02	4.02	-24.00	2166.2	2.37	0.00	--
2	44	0	9173	0	0	0	6545	--	--	4.02	4.02	-24.93	2249.8	2.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	11403	0	0	0	8470	--	--	7.16	4.02	-25.34	1657.5	2.78	0.00	--
1B	58	0	11937	0	0	0	8140	--	--	7.16	4.02	-24.35	1593.0	2.91	0.00	--
1I	58	0	11252	0	0	0	8897	--	--	7.16	4.02	-26.61	1741.0	2.74	0.00	--
1J	58	0	12088	0	0	0	7713	--	--	7.16	4.02	-23.07	1509.4	2.95	0.00	--
2	58	0	11190	0	0	0	7875	--	--	7.16	4.02	-23.56	1541.1	2.73	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 30.3 (e armatura base = 4 X 2.01)

1A	73	0	11401	0	0	0	10183	--	--	7.16	4.02	-30.46	1992.8	2.78	0.00	--
1B	73	0	11935	0	0	0	9810	--	--	7.16	4.02	-29.35	1919.8	2.91	0.00	--
1I	73	0	11250	0	0	0	10529	--	--	7.16	4.02	-31.50	2060.5	2.74	0.00	--
1J	73	0	12086	0	0	0	9465	--	--	7.16	4.02	-28.31	1852.2	2.94	0.00	--
2	73	0	11190	0	0	0	9498	--	--	7.16	4.02	-28.41	1858.6	2.73	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 30.3 (e armatura base = 4 X 2.01)

ASTA NUM. 82 NI 1386 NF 1387 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m				cmq				kg/cmq		cm
1A	0	0	-540	0	0	0	1774	--	--	4.02	4.02	-6.76	609.9	0.13	0.00	--
1B	0	0	-18	0	0	0	1700	--	--	4.02	4.02	-6.47	584.2	0.00	0.00	--
1I	0	0	-1011	0	0	0	2060	--	--	4.02	4.02	-7.84	707.9	0.25	0.00	--
1J	0	0	453	0	0	0	1415	--	--	4.02	4.02	-5.39	486.2	0.11	0.00	--
2	0	0	-350	0	0	0	1634	--	--	4.02	4.02	-6.22	561.6	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	1689	0	0	0	1744	--	--	4.02	4.02	-6.64	599.5	0.41	0.00	--
1B	15	0	1931	0	0	0	1649	--	--	4.02	4.02	-6.28	566.7	0.47	0.00	--
1I	15	0	1361	0	0	0	2125	--	--	4.02	4.02	-8.09	730.3	0.33	0.00	--
1J	15	0	2259	0	0	0	1268	--	--	4.02	4.02	-4.83	435.8	0.55	0.00	--
2	15	0	1672	0	0	0	1583	--	--	4.02	4.02	-6.03	544.2	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	3820	0	0	0	2022	--	--	4.02	4.02	-7.70	695.1	0.93	0.00	--
1B	29	0	3980	0	0	0	1896	--	--	4.02	4.02	-7.22	651.7	0.97	0.00	--
1I	29	0	3729	0	0	0	2453	--	--	4.02	4.02	-9.34	843.0	0.91	0.00	--
1J	29	0	4071	0	0	0	1465	--	--	4.02	4.02	-5.58	503.7	0.99	0.00	--

2	29	0	3695	0	0	0	1826	--	--	4.02	4.02	-6.95	627.6	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	5788	0	0	0	2592	--	--	4.02	4.02	-9.87	891.1	1.41	0.00	--
1B	44	0	6190	0	0	0	2456	--	--	4.02	4.02	-9.35	844.3	1.51	0.00	--
1I	44	0	5878	0	0	0	3042	--	--	4.02	4.02	-11.59	1045.7	1.43	0.00	--
1J	44	0	6101	0	0	0	2006	--	--	4.02	4.02	-7.64	689.5	1.49	0.00	--
2	44	0	5717	0	0	0	2362	--	--	4.02	4.02	-8.99	811.7	1.39	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	7741	0	0	0	3463	--	--	4.02	4.02	-13.19	1190.4	1.89	0.00	--
1B	58	0	8417	0	0	0	3321	--	--	4.02	4.02	-12.65	1141.7	2.05	0.00	--
1I	58	0	7695	0	0	0	3895	--	--	4.02	4.02	-14.83	1338.8	1.87	0.00	--
1J	58	0	8463	0	0	0	2889	--	--	4.02	4.02	-11.00	993.2	2.06	0.00	--
2	58	0	7739	0	0	0	3190	--	--	4.02	4.02	-12.15	1096.5	1.89	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	7741	0	0	0	4656	--	--	4.02	4.02	-17.73	1600.5	1.89	0.00	--
1B	73	0	8417	0	0	0	4471	--	--	4.02	4.02	-17.03	1536.7	2.05	0.00	--
1I	73	0	7695	0	0	0	5011	--	--	4.02	4.02	-19.08	1722.5	1.87	0.00	--
1J	73	0	8463	0	0	0	4116	--	--	4.02	4.02	-15.67	1414.7	2.06	0.00	--
2	73	0	7739	0	0	0	4312	--	--	4.02	4.02	-16.42	1482.2	1.89	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
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ASTA NUM. 83 NI 1385 NF 1386 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-2888	0	0	0	637	--	--	4.02	4.02	-2.43	219.0	0.70	0.00	--
1B	0	0	-2316	0	0	0	557	--	--	4.02	4.02	-2.12	191.3	0.56	0.00	--
1I	0	0	-3502	0	0	0	693	--	--	4.02	4.02	-2.64	238.0	0.85	0.00	--
1J	0	0	-1702	0	0	0	501	--	--	4.02	4.02	-1.91	172.3	0.41	0.00	--
2	0	0	-2583	0	0	0	577	--	--	4.02	4.02	-2.20	198.2	0.63	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-2888	0	0	0	285	--	--	4.02	4.02	-1.09	98.0	0.70	0.00	--
1B	15	0	-2316	0	0	0	154	--	--	4.02	4.02	-0.59	53.1	0.56	0.00	--
1I	15	0	-2583	0	0	0	446	--	--	4.02	4.02	-1.70	153.2	0.63	0.00	--
1J	15	0	-1702	0	0	0	-6	--	--	4.02	4.02	-0.02	2.2	0.41	0.00	--
2	15	0	-2583	0	0	0	202	--	--	4.02	4.02	-0.77	69.4	0.63	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	1470	0	0	0	223	--	--	4.02	4.02	-0.85	76.7	0.36	0.00	--
1B	29	0	1674	0	0	0	67	--	--	4.02	4.02	-0.25	23.0	0.41	0.00	--
1I	29	0	1262	0	0	0	458	--	--	4.02	4.02	-1.75	157.6	0.31	0.00	--
1J	29	0	1883	0	0	0	-169	--	--	4.02	4.02	-0.49	57.4	0.46	0.00	--
2	29	0	1458	0	0	0	120	--	--	4.02	4.02	-0.46	41.4	0.36	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3429	0	0	0	443	--	--	4.02	4.02	-1.69	152.3	0.84	0.00	--
1B	44	0	3889	0	0	0	302	--	--	4.02	4.02	-1.15	104.0	0.95	0.00	--
1I	44	0	3628	0	0	0	731	--	--	4.02	4.02	-2.78	251.4	0.88	0.00	--
1J	44	0	3690	0	0	0	14	--	--	4.02	4.02	-0.05	4.9	0.90	0.00	--
2	44	0	3479	0	0	0	332	--	--	4.02	4.02	-1.26	114.0	0.85	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5368	0	0	0	948	--	--	4.02	4.02	-3.61	325.7	1.31	0.00	--
1B	58	0	6128	0	0	0	859	--	--	4.02	4.02	-3.27	295.3	1.49	0.00	--
1I	58	0	5477	0	0	0	1265	--	--	4.02	4.02	-4.82	434.7	1.33	0.00	--
1J	58	0	6019	0	0	0	542	--	--	4.02	4.02	-2.06	186.3	1.47	0.00	--
2	58	0	5501	0	0	0	836	--	--	4.02	4.02	-3.18	287.5	1.34	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5368	0	0	0	1700	--	--	4.02	4.02	-6.47	584.2	1.31	0.00	--
1B	73	0	6128	0	0	0	1774	--	--	4.02	4.02	-6.76	609.8	1.49	0.00	--
1I	73	0	5477	0	0	0	2059	--	--	4.02	4.02	-7.84	707.9	1.33	0.00	--
1J	73	0	6018	0	0	0	1414	--	--	4.02	4.02	-5.39	486.2	1.47	0.00	--
2	73	0	5501	0	0	0	1634	--	--	4.02	4.02	-6.22	561.6	1.34	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
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ASTA NUM. 84 NI 1384 NF 1385 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	-4082	0	0	0	415	--	--	4.02	4.02	-1.58	142.6	0.99	0.00	--
1B	0	0	-3432	0	0	0	183	--	--	4.02	4.02	-0.70	63.0	0.84	0.00	--
1I	0	0	-4694	0	0	0	437	--	--	4.02	4.02	-1.66	150.2	1.14	0.00	--
1J	0	0	-2821	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	0.69	0.00	--
2	0	0	-3687	0	0	0	322	--	--	4.02	4.02	-1.23	110.7	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-4082	0	0	0	-113	--	--	4.02	4.02	-0.33	38.5	0.99	0.00	--
1B	15	0	-3432	0	0	0	-378	--	--	4.02	4.02	-1.11	128.8	0.84	0.00	--
1I	15	0	-3687	0	0	0	-231	--	--	4.02	4.02	-0.68	78.7	0.90	0.00	--
1J	15	0	-2821	0	0	0	-260	--	--	4.02	4.02	-0.76	88.7	0.69	0.00	--
2	15	0	-3687	0	0	0	-213	--	--	4.02	4.02	-0.62	72.4	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-1836	0	0	0	-349	--	--	4.02	4.02	-1.02	118.9	0.45	0.00	--
1B	29	0	-1512	0	0	0	-628	--	--	4.02	4.02	-1.84	213.7	0.37	0.00	--
1I	29	0	-1668	0	0	0	-454	--	--	4.02	4.02	-1.33	154.7	0.41	0.00	--
1J	29	0	-1048	0	0	0	-579	--	--	4.02	4.02	-1.70	197.1	0.26	0.00	--
2	29	0	-1668	0	0	0	-454	--	--	4.02	4.02	-1.33	154.7	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2254	0	0	0	-303	--	--	4.02	4.02	-0.89	103.1	0.55	0.00	--
1B	44	0	2736	0	0	0	-555	--	--	4.02	4.02	-1.63	189.0	0.67	0.00	--
1I	44	0	2469	0	0	0	-404	--	--	4.02	4.02	-1.18	137.4	0.60	0.00	--
1J	44	0	2521	0	0	0	-565	--	--	4.02	4.02	-1.66	192.3	0.61	0.00	--
2	44	0	2370	0	0	0	-404	--	--	4.02	4.02	-1.18	137.4	0.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	4177	0	0	0	25	--	--	4.02	4.02	-0.09	8.4	1.02	0.00	--
1B	58	0	4985	0	0	0	-159	--	--	4.02	4.02	-0.47	54.1	1.21	0.00	--
1I	58	0	4290	0	0	0	70	--	--	4.02	4.02	-0.27	24.2	1.05	0.00	--
1J	58	0	4872	0	0	0	-205	--	--	4.02	4.02	-0.60	69.7	1.19	0.00	--
2	58	0	4390	0	0	0	-60	--	--	4.02	4.02	-0.18	20.4	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4177	0	0	0	637	--	--	4.02	4.02	-2.43	219.1	1.02	0.00	--
1B	73	0	4985	0	0	0	557	--	--	4.02	4.02	-2.12	191.4	1.21	0.00	--
1I	73	0	4290	0	0	0	693	--	--	4.02	4.02	-2.64	238.1	1.05	0.00	--
1J	73	0	4872	0	0	0	501	--	--	4.02	4.02	-1.91	172.3	1.19	0.00	--
2	73	0	4390	0	0	0	577	--	--	4.02	4.02	-2.20	198.2	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 85 NI 1383 NF 1384 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-4343	0	0	0	355	--	--	4.02	4.02	-1.35	122.1	1.06	0.00	--
1B	0	0	-3671	0	0	0	15	--	--	4.02	4.02	-0.06	5.3	0.89	0.00	--
1I	0	0	-4882	0	0	0	491	--	--	4.02	4.02	-1.87	168.6	1.19	0.00	--
1J	0	0	-3132	0	0	0	-120	--	--	4.02	4.02	-0.35	40.9	0.76	0.00	--
2	0	0	-3921	0	0	0	239	--	--	4.02	4.02	-0.91	82.0	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4343	0	0	0	-201	--	--	4.02	4.02	-0.59	68.6	1.06	0.00	--
1B	15	0	-3671	0	0	0	-590	--	--	4.02	4.02	-1.73	201.0	0.89	0.00	--
1I	15	0	-3921	0	0	0	-330	--	--	4.02	4.02	-0.97	112.3	0.96	0.00	--
1J	15	0	-3132	0	0	0	-575	--	--	4.02	4.02	-1.68	195.7	0.76	0.00	--
2	15	0	-3921	0	0	0	-330	--	--	4.02	4.02	-0.97	112.3	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2072	0	0	0	-471	--	--	4.02	4.02	-1.38	160.4	0.50	0.00	--
1B	29	0	-1778	0	0	0	-879	--	--	4.02	4.02	-2.58	299.3	0.43	0.00	--
1I	29	0	-1903	0	0	0	-606	--	--	4.02	4.02	-1.78	206.3	0.46	0.00	--
1J	29	0	-1375	0	0	0	-775	--	--	4.02	4.02	-2.27	264.0	0.34	0.00	--
2	29	0	-1903	0	0	0	-606	--	--	4.02	4.02	-1.78	206.3	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1988	0	0	0	-460	--	--	4.02	4.02	-1.35	156.5	0.48	0.00	--
1B	44	0	2490	0	0	0	-845	--	--	4.02	4.02	-2.48	287.7	0.61	0.00	--
1I	44	0	2146	0	0	0	-589	--	--	4.02	4.02	-1.73	200.6	0.52	0.00	--
1J	44	0	2332	0	0	0	-720	--	--	4.02	4.02	-2.11	245.2	0.57	0.00	--
2	44	0	2133	0	0	0	-589	--	--	4.02	4.02	-1.73	200.6	0.52	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	3887	0	0	0	-167	--	--	4.02	4.02	-0.49	56.9	0.95	0.00	--
1B	58	0	4757	0	0	0	-488	--	--	4.02	4.02	-1.43	166.2	1.16	0.00	--
1I	58	0	3913	0	0	0	-280	--	--	4.02	4.02	-0.82	95.3	0.95	0.00	--
1J	58	0	4731	0	0	0	-408	--	--	4.02	4.02	-1.20	138.8	1.15	0.00	--

2	58	0	4152	0	0	0	-280	--	--	4.02	4.02	-0.82	95.3	1.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3887	0	0	0	415	--	--	4.02	4.02	-1.58	142.7	0.95	0.00	--
1B	73	0	4757	0	0	0	183	--	--	4.02	4.02	-0.70	63.0	1.16	0.00	--
1I	73	0	3913	0	0	0	437	--	--	4.02	4.02	-1.66	150.3	0.95	0.00	--
1J	73	0	4731	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	1.15	0.00	--
2	73	0	4152	0	0	0	322	--	--	4.02	4.02	-1.23	110.8	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 86 NI 1382 NF 1383 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-3456	0	0	0	-300	--	--	4.02	4.02	-0.88	102.1	0.84	0.00	--
1B	0	0	-2876	0	0	0	-771	--	--	4.02	4.02	-2.26	262.7	0.70	0.00	--
1I	0	0	-4233	0	0	0	56	--	--	4.02	4.02	-0.21	19.1	1.03	0.00	--
1J	0	0	-2099	0	0	0	-1127	--	--	4.02	4.02	-3.30	383.6	0.51	0.00	--
2	0	0	-3137	0	0	0	-412	--	--	4.02	4.02	-1.21	140.3	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-3456	0	0	0	-726	--	--	4.02	4.02	-2.13	247.1	0.84	0.00	--
1B	15	0	-2877	0	0	0	-1264	--	--	4.02	4.02	-3.70	430.3	0.70	0.00	--
1I	15	0	-3137	0	0	0	-867	--	--	4.02	4.02	-2.54	295.2	0.76	0.00	--
1J	15	0	-2099	0	0	0	-1431	--	--	4.02	4.02	-4.20	487.4	0.51	0.00	--
2	15	0	-3137	0	0	0	-867	--	--	4.02	4.02	-2.54	295.2	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-1170	0	0	0	-874	--	--	4.02	4.02	-2.56	297.7	0.28	0.00	--
1B	29	0	1127	0	0	0	-1430	--	--	4.02	4.02	-4.19	487.0	0.27	0.00	--
1I	29	0	-1120	0	0	0	-1029	--	--	4.02	4.02	-3.02	350.5	0.27	0.00	--
1J	29	0	1386	0	0	0	-1484	--	--	4.02	4.02	-4.35	505.2	0.34	0.00	--
2	29	0	-1120	0	0	0	-1029	--	--	4.02	4.02	-3.02	350.5	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2740	0	0	0	-746	--	--	4.02	4.02	-2.19	254.2	0.67	0.00	--
1B	44	0	3410	0	0	0	-1270	--	--	4.02	4.02	-3.72	432.3	0.83	0.00	--
1I	44	0	3011	0	0	0	-899	--	--	4.02	4.02	-2.64	306.1	0.73	0.00	--
1J	44	0	3139	0	0	0	-1283	--	--	4.02	4.02	-3.76	436.8	0.76	0.00	--
2	44	0	2915	0	0	0	-899	--	--	4.02	4.02	-2.64	306.2	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	4620	0	0	0	-340	--	--	4.02	4.02	-1.00	115.7	1.13	0.00	--
1B	58	0	5692	0	0	0	-785	--	--	4.02	4.02	-2.30	267.2	1.39	0.00	--
1I	58	0	4881	0	0	0	-476	--	--	4.02	4.02	-1.40	162.2	1.19	0.00	--
1J	58	0	5431	0	0	0	-828	--	--	4.02	4.02	-2.43	282.1	1.32	0.00	--
2	58	0	4933	0	0	0	-477	--	--	4.02	4.02	-1.40	162.3	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4620	0	0	0	355	--	--	4.02	4.02	-1.35	122.1	1.13	0.00	--
1B	73	0	5692	0	0	0	16	--	--	4.02	4.02	-0.06	5.3	1.39	0.00	--
1I	73	0	4881	0	0	0	491	--	--	4.02	4.02	-1.87	168.7	1.19	0.00	--
1J	73	0	5431	0	0	0	-120	--	--	4.02	4.02	-0.35	40.8	1.32	0.00	--
2	73	0	4933	0	0	0	239	--	--	4.02	4.02	-0.91	82.1	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 87 NI 38 NF 1622 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-8437	0	0	0	3025	--	--	4.02	4.02	-11.52	1039.9	2.06	0.00	--
1B	0	0	-7377	0	0	0	2871	--	--	4.02	4.02	-10.93	986.7	1.80	0.00	--
1I	0	0	-8281	0	0	0	4259	--	--	4.02	4.02	-16.22	1463.9	2.02	0.00	--
1J	0	0	-7533	0	0	0	1637	--	--	4.02	4.02	-6.23	562.7	1.84	0.00	--
2	0	0	-7668	0	0	0	2853	--	--	4.02	4.02	-10.86	980.6	1.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-8437	0	0	0	2508	--	--	4.02	4.02	-9.55	862.2	2.06	0.00	--
1B	15	0	-7377	0	0	0	2280	--	--	4.02	4.02	-8.68	783.8	1.80	0.00	--
1I	15	0	-7668	0	0	0	3651	--	--	4.02	4.02	-13.90	1254.9	1.87	0.00	--
1J	15	0	-7533	0	0	0	1137	--	--	4.02	4.02	-4.33	390.9	1.84	0.00	--
2	15	0	-7668	0	0	0	2316	--	--	4.02	4.02	-8.82	796.1	1.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-5838	0	0	0	1739	--	--	4.02	4.02	-6.62	597.8	1.42	0.00	--
1B	29	0	-5228	0	0	0	1445	--	--	4.02	4.02	-5.50	496.6	1.27	0.00	--
1I	29	0	-5356	0	0	0	2746	--	--	4.02	4.02	-10.46	943.9	1.31	0.00	--
1J	29	0	-4824	0	0	0	438	--	--	4.02	4.02	-1.67	150.6	1.18	0.00	--
2	29	0	-5356	0	0	0	1540	--	--	4.02	4.02	-5.86	529.3	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-3249	0	0	0	1288	--	--	4.02	4.02	-4.90	442.7	0.79	0.00	--
1B	44	0	-3051	0	0	0	982	--	--	4.02	4.02	-3.74	337.7	0.74	0.00	--
1I	44	0	-3035	0	0	0	2140	--	--	4.02	4.02	-8.15	735.6	0.74	0.00	--
1J	44	0	-2118	0	0	0	130	--	--	4.02	4.02	-0.50	44.8	0.52	0.00	--
2	44	0	-3035	0	0	0	1100	--	--	4.02	4.02	-4.19	378.1	0.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	1241	0	0	0	1152	--	--	4.02	4.02	-4.39	396.1	0.30	0.00	--
1B	58	0	2043	0	0	0	898	--	--	4.02	4.02	-3.42	308.6	0.50	0.00	--
1I	58	0	-707	0	0	0	1836	--	--	4.02	4.02	-6.99	630.9	0.17	0.00	--
1J	58	0	3273	0	0	0	214	--	--	4.02	4.02	-0.82	73.7	0.80	0.00	--
2	58	0	1631	0	0	0	997	--	--	4.02	4.02	-3.80	342.9	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1241	0	0	0	1333	--	--	4.02	4.02	-5.08	458.2	0.30	0.00	--
1B	73	0	2043	0	0	0	1193	--	--	4.02	4.02	-4.54	410.1	0.50	0.00	--
1I	73	0	11	0	0	0	1837	--	--	4.02	4.02	-7.00	631.5	0.00	0.00	--
1J	73	0	3273	0	0	0	689	--	--	4.02	4.02	-2.62	236.8	0.80	0.00	--
2	73	0	1631	0	0	0	1234	--	--	4.02	4.02	-4.70	424.1	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 88 NI 1622 NF 1621 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-6029	0	0	0	1334	--	--	4.02	4.02	-5.08	458.5	1.47	0.00	--
1B	0	0	-5177	0	0	0	1194	--	--	4.02	4.02	-4.55	410.4	1.26	0.00	--
1I	0	0	-5647	0	0	0	1838	--	--	4.02	4.02	-7.00	631.8	1.38	0.00	--
1J	0	0	-5559	0	0	0	690	--	--	4.02	4.02	-2.63	237.2	1.35	0.00	--
2	0	0	-5448	0	0	0	1234	--	--	4.02	4.02	-4.70	424.2	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-6029	0	0	0	580	--	--	4.02	4.02	-2.21	199.4	1.47	0.00	--
1B	14	0	-5177	0	0	0	323	--	--	4.02	4.02	-1.23	111.0	1.26	0.00	--
1I	14	0	-5448	0	0	0	1029	--	--	4.02	4.02	-3.92	353.6	1.33	0.00	--
1J	14	0	-5559	0	0	0	-127	--	--	4.02	4.02	-0.37	43.1	1.35	0.00	--
2	14	0	-5448	0	0	0	444	--	--	4.02	4.02	-1.69	152.6	1.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-3382	0	0	0	145	--	--	4.02	4.02	-0.55	49.9	0.82	0.00	--
1B	29	0	-2988	0	0	0	-167	--	--	4.02	4.02	-0.49	56.8	0.73	0.00	--
1I	29	0	-3094	0	0	0	533	--	--	4.02	4.02	-2.03	183.0	0.75	0.00	--
1J	29	0	-2947	0	0	0	-554	--	--	4.02	4.02	-1.62	188.7	0.72	0.00	--
2	29	0	-3094	0	0	0	-5	--	--	4.02	4.02	-0.01	1.7	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	1405	0	0	0	30	--	--	4.02	4.02	-0.11	10.1	0.34	0.00	--
1B	43	0	1946	0	0	0	-271	--	--	4.02	4.02	-0.80	92.4	0.47	0.00	--
1I	43	0	961	0	0	0	352	--	--	4.02	4.02	-1.34	121.1	0.23	0.00	--
1J	43	0	2389	0	0	0	-594	--	--	4.02	4.02	-1.74	202.3	0.58	0.00	--
2	43	0	1638	0	0	0	-111	--	--	4.02	4.02	-0.33	37.8	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	3618	0	0	0	234	--	--	4.02	4.02	-0.89	80.4	0.88	0.00	--
1B	58	0	4620	0	0	0	10	--	--	4.02	4.02	-0.04	3.6	1.13	0.00	--
1I	58	0	3189	0	0	0	492	--	--	4.02	4.02	-1.87	169.0	0.78	0.00	--
1J	58	0	5049	0	0	0	-248	--	--	4.02	4.02	-0.73	84.4	1.23	0.00	--
2	58	0	4016	0	0	0	126	--	--	4.02	4.02	-0.48	43.4	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	72	0	3618	0	0	0	761	--	--	4.02	4.02	-2.90	261.5	0.88	0.00	--
1B	72	0	4620	0	0	0	678	--	--	4.02	4.02	-2.58	233.0	1.13	0.00	--
1I	72	0	3189	0	0	0	954	--	--	4.02	4.02	-3.63	328.0	0.78	0.00	--
1J	72	0	5049	0	0	0	484	--	--	4.02	4.02	-1.84	166.5	1.23	0.00	--
2	72	0	4016	0	0	0	709	--	--	4.02	4.02	-2.70	243.6	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 89 NI 1621 NF 1620 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5367	0	0	0	761	--	--	4.02	4.02	-2.90	261.5	1.31	0.00	--
1B	0	0	-4503	0	0	0	678	--	--	4.02	4.02	-2.58	233.0	1.10	0.00	--
1I	0	0	-5010	0	0	0	954	--	--	4.02	4.02	-3.63	328.0	1.22	0.00	--
1J	0	0	-4860	0	0	0	484	--	--	4.02	4.02	-1.84	166.5	1.18	0.00	--
2	0	0	-4785	0	0	0	709	--	--	4.02	4.02	-2.70	243.6	1.17	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5367	0	0	0	106	--	--	4.02	4.02	-0.40	36.5	1.31	0.00	--
1B	15	0	-4503	0	0	0	-99	--	--	4.02	4.02	-0.29	33.6	1.10	0.00	--
1I	15	0	-4785	0	0	0	249	--	--	4.02	4.02	-0.95	85.4	1.17	0.00	--
1J	15	0	-4860	0	0	0	-241	--	--	4.02	4.02	-0.71	82.1	1.18	0.00	--
2	15	0	-4785	0	0	0	15	--	--	4.02	4.02	-0.06	5.1	1.17	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2676	0	0	0	-224	--	--	4.02	4.02	-0.66	76.2	0.65	0.00	--
1B	29	0	-2274	0	0	0	-487	--	--	4.02	4.02	-1.43	165.7	0.55	0.00	--
1I	29	0	-2390	0	0	0	-332	--	--	4.02	4.02	-0.97	113.0	0.58	0.00	--
1J	29	0	-2357	0	0	0	-583	--	--	4.02	4.02	-1.71	198.6	0.57	0.00	--
2	29	0	-2390	0	0	0	-332	--	--	4.02	4.02	-0.97	113.0	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2203	0	0	0	-229	--	--	4.02	4.02	-0.67	78.0	0.54	0.00	--
1B	44	0	2741	0	0	0	-483	--	--	4.02	4.02	-1.42	164.5	0.67	0.00	--
1I	44	0	2030	0	0	0	-330	--	--	4.02	4.02	-0.97	112.3	0.49	0.00	--
1J	44	0	2914	0	0	0	-543	--	--	4.02	4.02	-1.59	184.8	0.71	0.00	--
2	44	0	2424	0	0	0	-330	--	--	4.02	4.02	-0.97	112.3	0.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4456	0	0	0	93	--	--	4.02	4.02	-0.35	31.9	1.09	0.00	--
1B	58	0	5460	0	0	0	-88	--	--	4.02	4.02	-0.26	30.0	1.33	0.00	--
1I	58	0	4376	0	0	0	125	--	--	4.02	4.02	-0.48	43.0	1.07	0.00	--
1J	58	0	5540	0	0	0	-120	--	--	4.02	4.02	-0.35	41.0	1.35	0.00	--
2	58	0	4844	0	0	0	22	--	--	4.02	4.02	-0.08	7.5	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4456	0	0	0	756	--	--	4.02	4.02	-2.88	260.0	1.09	0.00	--
1B	73	0	5460	0	0	0	686	--	--	4.02	4.02	-2.61	235.9	1.33	0.00	--
1I	73	0	4376	0	0	0	761	--	--	4.02	4.02	-2.90	261.5	1.07	0.00	--
1J	73	0	5540	0	0	0	682	--	--	4.02	4.02	-2.60	234.4	1.35	0.00	--
2	73	0	4844	0	0	0	724	--	--	4.02	4.02	-2.76	248.9	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 90 NI 1620 NF 1619 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5164	0	0	0	756	--	--	4.02	4.02	-2.88	260.0	1.26	0.00	--
1B	0	0	-4252	0	0	0	686	--	--	4.02	4.02	-2.61	235.9	1.04	0.00	--
1I	0	0	-4739	0	0	0	761	--	--	4.02	4.02	-2.90	261.5	1.15	0.00	--
1J	0	0	-4677	0	0	0	682	--	--	4.02	4.02	-2.60	234.4	1.14	0.00	--
2	0	0	-4550	0	0	0	724	--	--	4.02	4.02	-2.76	248.9	1.11	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5164	0	0	0	126	--	--	4.02	4.02	-0.48	43.3	1.26	0.00	--
1B	15	0	-4252	0	0	0	-49	--	--	4.02	4.02	-0.14	16.6	1.04	0.00	--
1I	15	0	-4550	0	0	0	77	--	--	4.02	4.02	-0.29	26.5	1.11	0.00	--
1J	15	0	-4677	0	0	0	0	--	--	4.02	4.02	-0.00	0.0	1.14	0.00	--
2	15	0	-4550	0	0	0	64	--	--	4.02	4.02	-0.25	22.1	1.11	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2427	0	0	0	-163	--	--	4.02	4.02	-0.48	55.5	0.59	0.00	--
1B	29	0	-1983	0	0	0	-400	--	--	4.02	4.02	-1.17	136.0	0.48	0.00	--
1I	29	0	-2114	0	0	0	-257	--	--	4.02	4.02	-0.75	87.6	0.52	0.00	--
1J	29	0	-2084	0	0	0	-305	--	--	4.02	4.02	-0.89	103.9	0.51	0.00	--
2	29	0	-2114	0	0	0	-242	--	--	4.02	4.02	-0.71	82.5	0.52	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2577	0	0	0	-119	--	--	4.02	4.02	-0.35	40.5	0.63	0.00	--
1B	44	0	3079	0	0	0	-354	--	--	4.02	4.02	-1.04	120.6	0.75	0.00	--
1I	44	0	2534	0	0	0	-217	--	--	4.02	4.02	-0.64	73.8	0.62	0.00	--
1J	44	0	3122	0	0	0	-256	--	--	4.02	4.02	-0.75	87.3	0.76	0.00	--
2	44	0	2783	0	0	0	-194	--	--	4.02	4.02	-0.57	66.2	0.68	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	58	0	4871	0	0	0	260	--	--	4.02	4.02	-0.99	89.5	1.19	0.00	--
1B	58	0	5843	0	0	0	87	--	--	4.02	4.02	-0.33	29.7	1.42	0.00	--
1I	58	0	4998	0	0	0	230	--	--	4.02	4.02	-0.88	79.2	1.22	0.00	--
1J	58	0	5716	0	0	0	116	--	--	4.02	4.02	-0.44	40.0	1.39	0.00	--
2	58	0	5244	0	0	0	209	--	--	4.02	4.02	-0.80	71.9	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4871	0	0	0	1000	--	--	4.02	4.02	-3.81	343.9	1.19	0.00	--
1B	73	0	5843	0	0	0	900	--	--	4.02	4.02	-3.43	309.3	1.42	0.00	--
1I	73	0	4998	0	0	0	1058	--	--	4.02	4.02	-4.03	363.7	1.22	0.00	--
1J	73	0	5716	0	0	0	842	--	--	4.02	4.02	-3.21	289.5	1.39	0.00	--
2	73	0	5244	0	0	0	970	--	--	4.02	4.02	-3.69	333.3	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 91 NI 1619 NF 1618 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-5905	0	0	0	1000	--	--	4.02	4.02	-3.81	343.9	1.44	0.00	--
1B	0	0	-4773	0	0	0	900	--	--	4.02	4.02	-3.43	309.3	1.16	0.00	--
1I	0	0	-5443	0	0	0	1058	--	--	4.02	4.02	-4.03	363.7	1.33	0.00	--
1J	0	0	-5235	0	0	0	842	--	--	4.02	4.02	-3.21	289.5	1.28	0.00	--
2	0	0	-5148	0	0	0	970	--	--	4.02	4.02	-3.69	333.3	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5905	0	0	0	275	--	--	4.02	4.02	-1.05	94.7	1.44	0.00	--
1B	15	0	-4773	0	0	0	77	--	--	4.02	4.02	-0.29	26.3	1.16	0.00	--
1I	15	0	-5148	0	0	0	298	--	--	4.02	4.02	-1.14	102.5	1.25	0.00	--
1J	15	0	-5235	0	0	0	54	--	--	4.02	4.02	-0.20	18.5	1.28	0.00	--
2	15	0	-5148	0	0	0	223	--	--	4.02	4.02	-0.85	76.8	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-3122	0	0	0	-86	--	--	4.02	4.02	-0.25	29.4	0.76	0.00	--
1B	29	0	-2464	0	0	0	-372	--	--	4.02	4.02	-1.09	126.6	0.60	0.00	--
1I	29	0	-2670	0	0	0	-164	--	--	4.02	4.02	-0.48	55.8	0.65	0.00	--
1J	29	0	-2659	0	0	0	-371	--	--	4.02	4.02	-1.09	126.2	0.65	0.00	--
2	29	0	-2670	0	0	0	-164	--	--	4.02	4.02	-0.48	55.8	0.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2178	0	0	0	-108	--	--	4.02	4.02	-0.32	36.8	0.53	0.00	--
1B	44	0	2473	0	0	0	-419	--	--	4.02	4.02	-1.23	142.6	0.60	0.00	--
1I	44	0	2169	0	0	0	-191	--	--	4.02	4.02	-0.56	64.9	0.53	0.00	--
1J	44	0	2481	0	0	0	-427	--	--	4.02	4.02	-1.25	145.4	0.60	0.00	--
2	44	0	2309	0	0	0	-191	--	--	4.02	4.02	-0.56	64.9	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	4512	0	0	0	209	--	--	4.02	4.02	-0.80	72.0	1.10	0.00	--
1B	58	0	5282	0	0	0	-62	--	--	4.02	4.02	-0.18	21.1	1.29	0.00	--
1I	58	0	4751	0	0	0	260	--	--	4.02	4.02	-0.99	89.3	1.16	0.00	--
1J	58	0	5043	0	0	0	-112	--	--	4.02	4.02	-0.33	38.2	1.23	0.00	--
2	58	0	4811	0	0	0	144	--	--	4.02	4.02	-0.55	49.6	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4512	0	0	0	871	--	--	4.02	4.02	-3.32	299.4	1.10	0.00	--
1B	73	0	5282	0	0	0	697	--	--	4.02	4.02	-2.65	239.5	1.29	0.00	--
1I	73	0	4751	0	0	0	991	--	--	4.02	4.02	-3.77	340.5	1.16	0.00	--
1J	73	0	5043	0	0	0	577	--	--	4.02	4.02	-2.20	198.4	1.23	0.00	--
2	73	0	4811	0	0	0	842	--	--	4.02	4.02	-3.21	289.3	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 92 NI 39 NF 1594 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-1706	0	0	0	-822	--	--	4.02	4.02	-2.41	279.9	0.42	0.00	--
1B	0	0	-1421	0	0	0	-1856	--	--	4.02	4.02	-5.44	632.1	0.35	0.00	--
1I	0	0	-1635	0	0	0	-1176	--	--	4.02	4.02	-3.45	400.4	0.40	0.00	--
1J	0	0	-1491	0	0	0	-1502	--	--	4.02	4.02	-4.40	511.6	0.36	0.00	--
2	0	0	-1637	0	0	0	-1141	--	--	4.02	4.02	-3.34	388.6	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-1706	0	0	0	-1051	--	--	4.02	4.02	-3.08	357.8	0.42	0.00	--
1B	14	0	-1421	0	0	0	-2049	--	--	4.02	4.02	-6.01	697.9	0.35	0.00	--

1I	14	0	-1637	0	0	0	-1379	--	--	4.02	4.02	-4.04	469.5	0.40	0.00	--
1J	14	0	-1491	0	0	0	-1721	--	--	4.02	4.02	-5.05	586.2	0.36	0.00	--
2	14	0	-1637	0	0	0	-1362	--	--	4.02	4.02	-3.99	463.8	0.40	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	2762	0	0	0	-979	--	--	4.02	4.02	-2.87	333.4	0.67	0.00	--
1B	27	0	3926	0	0	0	-1882	--	--	4.02	4.02	-5.52	640.7	0.96	0.00	--
1I	27	0	3174	0	0	0	-1265	--	--	4.02	4.02	-3.71	430.7	0.77	0.00	--
1J	27	0	3514	0	0	0	-1595	--	--	4.02	4.02	-4.68	543.3	0.86	0.00	--
2	27	0	3135	0	0	0	-1262	--	--	4.02	4.02	-3.70	429.8	0.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	5002	0	0	0	-606	--	--	4.02	4.02	-1.78	206.2	1.22	0.00	--
1B	41	0	6618	0	0	0	-1352	--	--	4.02	4.02	-3.96	460.4	1.61	0.00	--
1I	41	0	5504	0	0	0	-839	--	--	4.02	4.02	-2.46	285.6	1.34	0.00	--
1J	41	0	6116	0	0	0	-1121	--	--	4.02	4.02	-3.29	381.9	1.49	0.00	--
2	41	0	5533	0	0	0	-839	--	--	4.02	4.02	-2.46	285.6	1.35	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	7250	0	0	0	71	--	--	4.02	4.02	-0.27	24.3	1.77	0.00	--
1B	54	0	9320	0	0	0	-459	--	--	4.02	4.02	-1.35	156.5	2.27	0.00	--
1I	54	0	7829	0	0	0	-92	--	--	4.02	4.02	-0.27	31.3	1.91	0.00	--
1J	54	0	8741	0	0	0	-297	--	--	4.02	4.02	-0.87	101.1	2.13	0.00	--
2	54	0	7939	0	0	0	-91	--	--	4.02	4.02	-0.27	31.1	1.93	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	7250	0	0	0	1053	--	--	4.02	4.02	-4.01	361.8	1.77	0.00	--
1B	68	0	9320	0	0	0	795	--	--	4.02	4.02	-3.03	273.4	2.27	0.00	--
1I	68	0	7829	0	0	0	971	--	--	4.02	4.02	-3.70	333.7	1.91	0.00	--
1J	68	0	8741	0	0	0	877	--	--	4.02	4.02	-3.34	301.5	2.13	0.00	--
2	68	0	7939	0	0	0	980	--	--	4.02	4.02	-3.73	337.0	1.93	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 93		NI 1594		NF 1593		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-5087	0	0	0	1053	--	--	4.02	4.02	-4.01	361.8	1.24	0.00	--
1B	0	0	-4471	0	0	0	795	--	--	4.02	4.02	-3.03	273.4	1.09	0.00	--
1I	0	0	-5131	0	0	0	971	--	--	4.02	4.02	-3.70	333.7	1.25	0.00	--
1J	0	0	-4427	0	0	0	877	--	--	4.02	4.02	-3.34	301.5	1.08	0.00	--
2	0	0	-4705	0	0	0	980	--	--	4.02	4.02	-3.73	336.9	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-5087	0	0	0	447	--	--	4.02	4.02	-1.70	153.6	1.24	0.00	--
1B	14	0	-4471	0	0	0	111	--	--	4.02	4.02	-0.42	38.0	1.09	0.00	--
1I	14	0	-4705	0	0	0	367	--	--	4.02	4.02	-1.40	126.1	1.15	0.00	--
1J	14	0	-4427	0	0	0	191	--	--	4.02	4.02	-0.73	65.5	1.08	0.00	--
2	14	0	-4705	0	0	0	345	--	--	4.02	4.02	-1.31	118.6	1.15	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-2376	0	0	0	148	--	--	4.02	4.02	-0.56	50.9	0.58	0.00	--
1B	27	0	-2200	0	0	0	-208	--	--	4.02	4.02	-0.61	71.0	0.54	0.00	--
1I	27	0	-2284	0	0	0	80	--	--	4.02	4.02	-0.30	27.5	0.56	0.00	--
1J	27	0	-2113	0	0	0	-140	--	--	4.02	4.02	-0.41	47.8	0.51	0.00	--
2	27	0	-2284	0	0	0	37	--	--	4.02	4.02	-0.14	12.6	0.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2331	0	0	0	157	--	--	4.02	4.02	-0.60	53.9	0.57	0.00	--
1B	41	0	3105	0	0	0	-160	--	--	4.02	4.02	-0.47	54.5	0.76	0.00	--
1I	41	0	2497	0	0	0	106	--	--	4.02	4.02	-0.40	36.5	0.61	0.00	--
1J	41	0	2939	0	0	0	-109	--	--	4.02	4.02	-0.32	37.2	0.72	0.00	--
2	41	0	2582	0	0	0	56	--	--	4.02	4.02	-0.21	19.3	0.63	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4615	0	0	0	476	--	--	4.02	4.02	-1.81	163.5	1.12	0.00	--
1B	54	0	5851	0	0	0	255	--	--	4.02	4.02	-0.97	87.7	1.43	0.00	--
1I	54	0	4795	0	0	0	444	--	--	4.02	4.02	-1.69	152.6	1.17	0.00	--
1J	54	0	5671	0	0	0	287	--	--	4.02	4.02	-1.09	98.6	1.38	0.00	--
2	54	0	5026	0	0	0	405	--	--	4.02	4.02	-1.54	139.1	1.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4615	0	0	0	1123	--	--	4.02	4.02	-4.28	386.1	1.12	0.00	--
1B	68	0	5851	0	0	0	1020	--	--	4.02	4.02	-3.89	350.7	1.43	0.00	--
1I	68	0	4795	0	0	0	1098	--	--	4.02	4.02	-4.18	377.5	1.17	0.00	--
1J	68	0	5671	0	0	0	1045	--	--	4.02	4.02	-3.98	359.3	1.38	0.00	--
2	68	0	5026	0	0	0	1083	--	--	4.02	4.02	-4.12	372.3	1.22	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 94 NI 1593 NF 1592 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6030	0	0	0	1123	--	--	4.02	4.02	-4.28	386.2	1.47	0.00	--
1B	0	0	-5164	0	0	0	1021	--	--	4.02	4.02	-3.89	350.8	1.26	0.00	--
1I	0	0	-6237	0	0	0	1099	--	--	4.02	4.02	-4.18	377.6	1.52	0.00	--
1J	0	0	-4957	0	0	0	1045	--	--	4.02	4.02	-3.98	359.4	1.21	0.00	--
2	0	0	-5469	0	0	0	1083	--	--	4.02	4.02	-4.12	372.3	1.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-6030	0	0	0	407	--	--	4.02	4.02	-1.55	139.7	1.47	0.00	--
1B	14	0	-5164	0	0	0	226	--	--	4.02	4.02	-0.86	77.7	1.26	0.00	--
1I	14	0	-5469	0	0	0	421	--	--	4.02	4.02	-1.60	144.6	1.33	0.00	--
1J	14	0	-4957	0	0	0	212	--	--	4.02	4.02	-0.81	72.8	1.21	0.00	--
2	14	0	-5469	0	0	0	345	--	--	4.02	4.02	-1.31	118.5	1.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-3267	0	0	0	16	--	--	4.02	4.02	-0.06	5.6	0.80	0.00	--
1B	27	0	-2865	0	0	0	-212	--	--	4.02	4.02	-0.62	72.2	0.70	0.00	--
1I	27	0	-3010	0	0	0	-62	--	--	4.02	4.02	-0.18	21.0	0.73	0.00	--
1J	27	0	-2670	0	0	0	-255	--	--	4.02	4.02	-0.75	86.9	0.65	0.00	--
2	27	0	-3010	0	0	0	-62	--	--	4.02	4.02	-0.18	21.0	0.73	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	1750	0	0	0	-58	--	--	4.02	4.02	-0.17	19.8	0.43	0.00	--
1B	41	0	2291	0	0	0	-280	--	--	4.02	4.02	-0.82	95.3	0.56	0.00	--
1I	41	0	1886	0	0	0	-135	--	--	4.02	4.02	-0.40	46.0	0.46	0.00	--
1J	41	0	2154	0	0	0	-345	--	--	4.02	4.02	-1.01	117.4	0.52	0.00	--
2	41	0	1931	0	0	0	-135	--	--	4.02	4.02	-0.40	46.0	0.47	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4069	0	0	0	186	--	--	4.02	4.02	-0.71	63.9	0.99	0.00	--
1B	54	0	5079	0	0	0	22	--	--	4.02	4.02	-0.08	7.4	1.24	0.00	--
1I	54	0	4157	0	0	0	262	--	--	4.02	4.02	-1.00	89.9	1.01	0.00	--
1J	54	0	4991	0	0	0	-54	--	--	4.02	4.02	-0.16	18.5	1.22	0.00	--
2	54	0	4413	0	0	0	126	--	--	4.02	4.02	-0.48	43.2	1.08	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4069	0	0	0	779	--	--	4.02	4.02	-2.97	267.7	0.99	0.00	--
1B	68	0	5079	0	0	0	663	--	--	4.02	4.02	-2.53	228.0	1.24	0.00	--
1I	68	0	4157	0	0	0	823	--	--	4.02	4.02	-3.14	283.0	1.01	0.00	--
1J	68	0	4991	0	0	0	619	--	--	4.02	4.02	-2.36	212.7	1.22	0.00	--
2	68	0	4413	0	0	0	721	--	--	4.02	4.02	-2.75	247.9	1.08	0.00	--

ASTA NUM. 95 NI 1592 NF 1591 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-6099	0	0	0	779	--	--	4.02	4.02	-2.97	267.7	1.49	0.00	--
1B	0	0	-5170	0	0	0	663	--	--	4.02	4.02	-2.53	228.0	1.26	0.00	--
1I	0	0	-6567	0	0	0	823	--	--	4.02	4.02	-3.14	283.0	1.60	0.00	--
1J	0	0	-4701	0	0	0	619	--	--	4.02	4.02	-2.36	212.7	1.15	0.00	--
2	0	0	-5476	0	0	0	721	--	--	4.02	4.02	-2.75	247.9	1.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-6099	0	0	0	39	--	--	4.02	4.02	-0.15	13.3	1.49	0.00	--
1B	14	0	-5170	0	0	0	-118	--	--	4.02	4.02	-0.35	40.1	1.26	0.00	--
1I	14	0	-5476	0	0	0	188	--	--	4.02	4.02	-0.72	64.6	1.33	0.00	--
1J	14	0	-4701	0	0	0	-267	--	--	4.02	4.02	-0.78	90.9	1.15	0.00	--
2	14	0	-5476	0	0	0	-18	--	--	4.02	4.02	-0.05	6.1	1.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-3291	0	0	0	-352	--	--	4.02	4.02	-1.03	119.7	0.80	0.00	--
1B	27	0	-2835	0	0	0	-555	--	--	4.02	4.02	-1.63	188.8	0.69	0.00	--
1I	27	0	-2979	0	0	0	-420	--	--	4.02	4.02	-1.23	143.1	0.73	0.00	--
1J	27	0	-2440	0	0	0	-764	--	--	4.02	4.02	-2.24	260.3	0.59	0.00	--
2	27	0	-2979	0	0	0	-420	--	--	4.02	4.02	-1.23	143.1	0.73	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	1851	0	0	0	-419	--	--	4.02	4.02	-1.23	142.6	0.45	0.00	--
1B	41	0	2352	0	0	0	-618	--	--	4.02	4.02	-1.81	210.5	0.57	0.00	--

1I	41	0	2056	0	0	0	-484	--	--	4.02	4.02	-1.42	164.9	0.50	0.00	--
1J	41	0	2146	0	0	0	-870	--	--	4.02	4.02	-2.55	296.3	0.52	0.00	--
2	41	0	2036	0	0	0	-484	--	--	4.02	4.02	-1.42	164.9	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4206	0	0	0	-162	--	--	4.02	4.02	-0.47	55.0	1.02	0.00	--
1B	54	0	5186	0	0	0	-308	--	--	4.02	4.02	-0.90	104.9	1.26	0.00	--
1I	54	0	4304	0	0	0	-209	--	--	4.02	4.02	-0.61	71.3	1.05	0.00	--
1J	54	0	5088	0	0	0	-581	--	--	4.02	4.02	-1.70	197.9	1.24	0.00	--
2	54	0	4555	0	0	0	-210	--	--	4.02	4.02	-0.61	71.3	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4206	0	0	0	455	--	--	4.02	4.02	-1.73	156.2	1.02	0.00	--
1B	68	0	5186	0	0	0	344	--	--	4.02	4.02	-1.31	118.2	1.26	0.00	--
1I	68	0	4304	0	0	0	693	--	--	4.02	4.02	-2.64	238.2	1.05	0.00	--
1J	68	0	5088	0	0	0	105	--	--	4.02	4.02	-0.40	36.2	1.24	0.00	--
2	68	0	4555	0	0	0	405	--	--	4.02	4.02	-1.54	139.4	1.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 96 NI 1591 NF 1590 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm

1A	0	0	-5977	0	0	0	454	--	--	4.02	4.02	-1.73	156.2	1.46	0.00	--
1B	0	0	-5071	0	0	0	344	--	--	4.02	4.02	-1.31	118.2	1.24	0.00	--
1I	0	0	-6920	0	0	0	693	--	--	4.02	4.02	-2.64	238.2	1.69	0.00	--
1J	0	0	-4128	0	0	0	105	--	--	4.02	4.02	-0.40	36.2	1.01	0.00	--
2	0	0	-5321	0	0	0	406	--	--	4.02	4.02	-1.54	139.4	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5977	0	0	0	-285	--	--	4.02	4.02	-0.84	97.2	1.46	0.00	--
1B	14	0	-5071	0	0	0	-408	--	--	4.02	4.02	-1.20	138.9	1.24	0.00	--
1I	14	0	-5321	0	0	0	-313	--	--	4.02	4.02	-0.92	106.5	1.30	0.00	--
1J	14	0	-4128	0	0	0	-829	--	--	4.02	4.02	-2.43	282.3	1.01	0.00	--
2	14	0	-5321	0	0	0	-313	--	--	4.02	4.02	-0.92	106.6	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3136	0	0	0	-661	--	--	4.02	4.02	-1.94	225.1	0.76	0.00	--
1B	27	0	-2692	0	0	0	-819	--	--	4.02	4.02	-2.40	279.0	0.66	0.00	--
1I	27	0	-2787	0	0	0	-689	--	--	4.02	4.02	-2.02	234.7	0.68	0.00	--
1J	27	0	-1896	0	0	0	-1360	--	--	4.02	4.02	-3.99	463.0	0.46	0.00	--
2	27	0	-2787	0	0	0	-689	--	--	4.02	4.02	-2.02	234.7	0.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2034	0	0	0	-708	--	--	4.02	4.02	-2.07	241.0	0.50	0.00	--
1B	41	0	2628	0	0	0	-852	--	--	4.02	4.02	-2.50	290.2	0.64	0.00	--
1I	41	0	2107	0	0	0	-722	--	--	4.02	4.02	-2.12	246.0	0.51	0.00	--
1J	41	0	2555	0	0	0	-1484	--	--	4.02	4.02	-4.35	505.4	0.62	0.00	--
2	41	0	2303	0	0	0	-722	--	--	4.02	4.02	-2.12	246.0	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4431	0	0	0	-424	--	--	4.02	4.02	-1.24	144.4	1.08	0.00	--
1B	54	0	5499	0	0	0	-506	--	--	4.02	4.02	-1.48	172.5	1.34	0.00	--
1I	54	0	4763	0	0	0	-411	--	--	4.02	4.02	-1.21	140.1	1.16	0.00	--
1J	54	0	5167	0	0	0	-1200	--	--	4.02	4.02	-3.52	408.5	1.26	0.00	--
2	54	0	4860	0	0	0	-411	--	--	4.02	4.02	-1.21	140.1	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4431	0	0	0	148	--	--	4.02	4.02	-0.57	51.0	1.08	0.00	--
1B	68	0	5499	0	0	0	262	--	--	4.02	4.02	-1.00	89.9	1.34	0.00	--
1I	68	0	4763	0	0	0	913	--	--	4.02	4.02	-3.48	313.7	1.16	0.00	--
1J	68	0	5167	0	0	0	-503	--	--	4.02	4.02	-1.47	171.2	1.26	0.00	--
2	68	0	4860	0	0	0	245	--	--	4.02	4.02	-0.93	84.1	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 97 NI 40 NF 1426 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm

1A	0	0	-4582	0	0	0	279	--	--	4.02	4.02	-1.06	95.8	1.12	0.00	--
1B	0	0	-4312	0	0	0	-1155	--	--	4.02	4.02	-3.38	393.2	1.05	0.00	--
1I	0	0	-6431	0	0	0	432	--	--	4.02	4.02	-1.65	148.6	1.57	0.00	--
1J	0	0	-2463	0	0	0	-1308	--	--	4.02	4.02	-3.84	445.5	0.60	0.00	--
2	0	0	-4389	0	0	0	-315	--	--	4.02	4.02	-0.92	107.3	1.07	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4583	0	0	0	-367	--	--	4.02	4.02	-1.08	125.1	1.12	0.00	--
1B	15	0	-4312	0	0	0	-1799	--	--	4.02	4.02	-5.27	612.5	1.05	0.00	--
1I	15	0	-4389	0	0	0	-951	--	--	4.02	4.02	-2.79	324.0	1.07	0.00	--
1J	15	0	-2463	0	0	0	-1666	--	--	4.02	4.02	-4.88	567.4	0.60	0.00	--
2	15	0	-4389	0	0	0	-951	--	--	4.02	4.02	-2.79	324.0	1.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2091	0	0	0	-670	--	--	4.02	4.02	-1.96	228.1	0.51	0.00	--
1B	29	0	-1578	0	0	0	-2028	--	--	4.02	4.02	-5.95	690.7	0.38	0.00	--
1I	29	0	-1862	0	0	0	-1221	--	--	4.02	4.02	-3.58	415.9	0.45	0.00	--
1J	29	0	1689	0	0	0	-1723	--	--	4.02	4.02	-5.05	586.8	0.41	0.00	--
2	29	0	-1862	0	0	0	-1221	--	--	4.02	4.02	-3.58	415.9	0.45	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2625	0	0	0	-629	--	--	4.02	4.02	-1.84	214.2	0.64	0.00	--
1B	44	0	4135	0	0	0	-1844	--	--	4.02	4.02	-5.41	628.0	1.01	0.00	--
1I	44	0	2995	0	0	0	-1125	--	--	4.02	4.02	-3.30	383.2	0.73	0.00	--
1J	44	0	3765	0	0	0	-1479	--	--	4.02	4.02	-4.34	503.7	0.92	0.00	--
2	44	0	3180	0	0	0	-1126	--	--	4.02	4.02	-3.30	383.4	0.77	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4970	0	0	0	-245	--	--	4.02	4.02	-0.72	83.3	1.21	0.00	--
1B	58	0	6990	0	0	0	-1248	--	--	4.02	4.02	-3.66	425.1	1.70	0.00	--
1I	58	0	5810	0	0	0	-665	--	--	4.02	4.02	-1.95	226.4	1.42	0.00	--
1J	58	0	6150	0	0	0	-934	--	--	4.02	4.02	-2.74	317.9	1.50	0.00	--
2	58	0	5695	0	0	0	-665	--	--	4.02	4.02	-1.95	226.4	1.39	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4970	0	0	0	487	--	--	4.02	4.02	-1.85	167.4	1.21	0.00	--
1B	73	0	6990	0	0	0	-246	--	--	4.02	4.02	-0.72	83.7	1.70	0.00	--
1I	73	0	5809	0	0	0	328	--	--	4.02	4.02	-1.25	112.7	1.42	0.00	--
1J	73	0	6150	0	0	0	-87	--	--	4.02	4.02	-0.25	29.6	1.50	0.00	--
2	73	0	5695	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	1.39	0.00	--

ASTA NUM. 98 NI 1426 NF 1425 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m											cm
1A	0	0	-4847	0	0	0	487	--	--	4.02	4.02	-1.85	167.4	1.18	0.00	--
1B	0	0	-4309	0	0	0	-246	--	--	4.02	4.02	-0.72	83.7	1.05	0.00	--
1I	0	0	-5817	0	0	0	328	--	--	4.02	4.02	-1.25	112.7	1.42	0.00	--
1J	0	0	-3339	0	0	0	-87	--	--	4.02	4.02	-0.25	29.6	0.81	0.00	--
2	0	0	-4473	0	0	0	161	--	--	4.02	4.02	-0.61	55.4	1.09	0.00	--
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A	15	0	-4848	0	0	0	-149	--	--	4.02	4.02	-0.44	50.7	1.18	0.00	--
1B	15	0	-4309	0	0	0	-938	--	--	4.02	4.02	-2.75	319.3	1.05	0.00	--
1I	15	0	-4473	0	0	0	-505	--	--	4.02	4.02	-1.48	171.8	1.09	0.00	--
1J	15	0	-3339	0	0	0	-582	--	--	4.02	4.02	-1.71	198.2	0.81	0.00	--
2	15	0	-4473	0	0	0	-488	--	--	4.02	4.02	-1.43	166.0	1.09	0.00	--
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A	29	0	-2050	0	0	0	-440	--	--	4.02	4.02	-1.29	149.8	0.50	0.00	--
1B	29	0	-1920	0	0	0	-1223	--	--	4.02	4.02	-3.58	416.4	0.47	0.00	--
1I	29	0	-1965	0	0	0	-773	--	--	4.02	4.02	-2.26	263.1	0.48	0.00	--
1J	29	0	-1274	0	0	0	-913	--	--	4.02	4.02	-2.68	311.1	0.31	0.00	--
2	29	0	-1965	0	0	0	-773	--	--	4.02	4.02	-2.26	263.1	0.48	0.00	--
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A	44	0	2696	0	0	0	-387	--	--	4.02	4.02	-1.14	131.9	0.66	0.00	--
1B	44	0	3680	0	0	0	-1100	--	--	4.02	4.02	-3.23	374.7	0.90	0.00	--
1I	44	0	2848	0	0	0	-695	--	--	4.02	4.02	-2.04	236.5	0.69	0.00	--
1J	44	0	3529	0	0	0	-851	--	--	4.02	4.02	-2.50	289.9	0.86	0.00	--
2	44	0	3039	0	0	0	-695	--	--	4.02	4.02	-2.04	236.5	0.74	0.00	--
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A	58	0	5034	0	0	0	10	--	--	4.02	4.02	-0.04	3.4	1.23	0.00	--
1B	58	0	6504	0	0	0	-573	--	--	4.02	4.02	-1.68	195.1	1.58	0.00	--
1I	58	0	4907	0	0	0	-254	--	--	4.02	4.02	-0.74	86.5	1.20	0.00	--
1J	58	0	6631	0	0	0	-341	--	--	4.02	4.02	-1.00	116.1	1.62	0.00	--
2	58	0	5535	0	0	0	-254	--	--	4.02	4.02	-0.74	86.5	1.35	0.00	--
apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)												
1A	73	0	5034	0	0	0	760	--	--	4.02	4.02	-2.89	261.2	1.23	0.00	--
1B	73	0	6504	0	0	0	350	--	--	4.02	4.02	-1.33	120.3	1.58	0.00	--

1I	73	0	4907	0	0	0	483	--	--	4.02	4.02	-1.84	165.9	1.20	0.00	--
1J	73	0	6631	0	0	0	627	--	--	4.02	4.02	-2.39	215.5	1.62	0.00	--
2	73	0	5535	0	0	0	548	--	--	4.02	4.02	-2.09	188.5	1.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 99 NI 1425 NF 1424 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5653	0	0	0	760	--	--	4.02	4.02	-2.89	261.2	1.38	0.00	--
1B	0	0	-4891	0	0	0	350	--	--	4.02	4.02	-1.33	120.2	1.19	0.00	--
1I	0	0	-6435	0	0	0	627	--	--	4.02	4.02	-2.39	215.5	1.57	0.00	--
1J	0	0	-4109	0	0	0	483	--	--	4.02	4.02	-1.84	165.9	1.00	0.00	--
2	0	0	-5113	0	0	0	548	--	--	4.02	4.02	-2.09	188.5	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5654	0	0	0	26	--	--	4.02	4.02	-0.10	8.9	1.38	0.00	--
1B	15	0	-4891	0	0	0	-445	--	--	4.02	4.02	-1.31	151.6	1.19	0.00	--
1I	15	0	-5113	0	0	0	-193	--	--	4.02	4.02	-0.57	65.7	1.25	0.00	--
1J	15	0	-4109	0	0	0	-310	--	--	4.02	4.02	-0.91	105.7	1.00	0.00	--
2	15	0	-5113	0	0	0	-193	--	--	4.02	4.02	-0.57	65.7	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2858	0	0	0	-357	--	--	4.02	4.02	-1.05	121.7	0.70	0.00	--
1B	29	0	-2538	0	0	0	-845	--	--	4.02	4.02	-2.48	287.7	0.62	0.00	--
1I	29	0	-2623	0	0	0	-573	--	--	4.02	4.02	-1.68	195.3	0.64	0.00	--
1J	29	0	-2054	0	0	0	-794	--	--	4.02	4.02	-2.33	270.5	0.50	0.00	--
2	29	0	-2623	0	0	0	-574	--	--	4.02	4.02	-1.68	195.3	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2082	0	0	0	-396	--	--	4.02	4.02	-1.16	135.0	0.51	0.00	--
1B	44	0	2792	0	0	0	-843	--	--	4.02	4.02	-2.47	287.1	0.68	0.00	--
1I	44	0	2049	0	0	0	-594	--	--	4.02	4.02	-1.74	202.1	0.50	0.00	--
1J	44	0	2825	0	0	0	-831	--	--	4.02	4.02	-2.44	283.0	0.69	0.00	--
2	44	0	2344	0	0	0	-594	--	--	4.02	4.02	-1.74	202.1	0.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	4416	0	0	0	-92	--	--	4.02	4.02	-0.27	31.4	1.08	0.00	--
1B	58	0	5582	0	0	0	-441	--	--	4.02	4.02	-1.29	150.0	1.36	0.00	--
1I	58	0	4097	0	0	0	-254	--	--	4.02	4.02	-0.74	86.4	1.00	0.00	--
1J	58	0	5901	0	0	0	-422	--	--	4.02	4.02	-1.24	143.6	1.44	0.00	--
2	58	0	4823	0	0	0	-254	--	--	4.02	4.02	-0.74	86.4	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4416	0	0	0	563	--	--	4.02	4.02	-2.14	193.5	1.08	0.00	--
1B	73	0	5581	0	0	0	354	--	--	4.02	4.02	-1.35	121.7	1.36	0.00	--
1I	73	0	4097	0	0	0	485	--	--	4.02	4.02	-1.85	166.7	1.00	0.00	--
1J	73	0	5901	0	0	0	432	--	--	4.02	4.02	-1.64	148.4	1.44	0.00	--
2	73	0	4823	0	0	0	446	--	--	4.02	4.02	-1.70	153.2	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 100 NI 1424 NF 1423 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5653	0	0	0	563	--	--	4.02	4.02	-2.14	193.4	1.38	0.00	--
1B	0	0	-4928	0	0	0	354	--	--	4.02	4.02	-1.35	121.7	1.20	0.00	--
1I	0	0	-6504	0	0	0	485	--	--	4.02	4.02	-1.85	166.7	1.58	0.00	--
1J	0	0	-4076	0	0	0	432	--	--	4.02	4.02	-1.64	148.4	0.99	0.00	--
2	0	0	-5126	0	0	0	446	--	--	4.02	4.02	-1.70	153.1	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5653	0	0	0	-180	--	--	4.02	4.02	-0.53	61.1	1.38	0.00	--
1B	15	0	-4928	0	0	0	-438	--	--	4.02	4.02	-1.28	149.1	1.20	0.00	--
1I	15	0	-5126	0	0	0	-298	--	--	4.02	4.02	-0.87	101.4	1.25	0.00	--
1J	15	0	-4076	0	0	0	-509	--	--	4.02	4.02	-1.49	173.3	0.99	0.00	--
2	15	0	-5126	0	0	0	-298	--	--	4.02	4.02	-0.87	101.4	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2901	0	0	0	-569	--	--	4.02	4.02	-1.67	193.8	0.71	0.00	--
1B	29	0	-2570	0	0	0	-842	--	--	4.02	4.02	-2.47	286.6	0.63	0.00	--
1I	29	0	-2655	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.65	0.00	--
1J	29	0	-2031	0	0	0	-1007	--	--	4.02	4.02	-2.95	343.1	0.49	0.00	--
2	29	0	-2655	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.65	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 44	0 2009	0	0	0	-617	--	--	4.02	4.02	-1.81	210.0	0.49	0.00	--	
1B 44	0 2717	0	0	0	-848	--	--	4.02	4.02	-2.48	288.6	0.66	0.00	--	
1I 44	0 2052	0	0	0	-710	--	--	4.02	4.02	-2.08	241.8	0.50	0.00	--	
1J 44	0 2675	0	0	0	-1063	--	--	4.02	4.02	-3.12	361.9	0.65	0.00	--	
2 44	0 2277	0	0	0	-710	--	--	4.02	4.02	-2.08	241.8	0.55	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 58	0 4339	0	0	0	-325	--	--	4.02	4.02	-0.95	110.7	1.06	0.00	--	
1B 58	0 5473	0	0	0	-454	--	--	4.02	4.02	-1.33	154.7	1.33	0.00	--	
1I 58	0 4090	0	0	0	-380	--	--	4.02	4.02	-1.11	129.3	1.00	0.00	--	
1J 58	0 5722	0	0	0	-675	--	--	4.02	4.02	-1.98	229.9	1.39	0.00	--	
2 58	0 4738	0	0	0	-380	--	--	4.02	4.02	-1.11	129.3	1.15	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 73	0 4339	0	0	0	301	--	--	4.02	4.02	-1.14	103.3	1.06	0.00	--	
1B 73	0 5473	0	0	0	343	--	--	4.02	4.02	-1.31	117.8	1.33	0.00	--	
1I 73	0 4090	0	0	0	489	--	--	4.02	4.02	-1.86	168.1	1.00	0.00	--	
1J 73	0 5722	0	0	0	154	--	--	4.02	4.02	-0.59	53.1	1.39	0.00	--	
2 73	0 4738	0	0	0	307	--	--	4.02	4.02	-1.17	105.6	1.15	0.00	--	

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 101 NI 1423 NF 1422 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5100	0	0	0	343	--	--	4.02	4.02	-1.31	117.8	1.24	0.00	--
1B	0	0	-4454	0	0	0	301	--	--	4.02	4.02	-1.14	103.3	1.09	0.00	--
1I	0	0	-5950	0	0	0	489	--	--	4.02	4.02	-1.86	168.0	1.45	0.00	--
1J	0	0	-3604	0	0	0	154	--	--	4.02	4.02	-0.59	53.0	0.88	0.00	--
2	0	0	-4640	0	0	0	307	--	--	4.02	4.02	-1.17	105.6	1.13	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 15	0 -5101	0	0	0	-403	--	--	4.02	4.02	-1.18	137.4	1.24	0.00	--	
1B 15	0 -4454	0	0	0	-403	--	--	4.02	4.02	-1.18	137.4	1.09	0.00	--	
1I 15	0 -4640	0	0	0	-366	--	--	4.02	4.02	-1.07	124.5	1.13	0.00	--	
1J 15	0 -3604	0	0	0	-708	--	--	4.02	4.02	-2.08	241.2	0.88	0.00	--	
2 15	0 -4640	0	0	0	-366	--	--	4.02	4.02	-1.07	124.5	1.13	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 29	0 -2375	0	0	0	-645	--	--	4.02	4.02	-1.89	219.7	0.58	0.00	--	
1B 29	0 -2107	0	0	0	-747	--	--	4.02	4.02	-2.19	254.3	0.51	0.00	--	
1I 29	0 -2186	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.53	0.00	--	
1J 29	0 -1570	0	0	0	-1131	--	--	4.02	4.02	-3.31	385.0	0.38	0.00	--	
2 29	0 -2186	0	0	0	-683	--	--	4.02	4.02	-2.00	232.5	0.53	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 44	0 2475	0	0	0	-603	--	--	4.02	4.02	-1.77	205.5	0.60	0.00	--	
1B 44	0 3167	0	0	0	-704	--	--	4.02	4.02	-2.06	239.8	0.77	0.00	--	
1I 44	0 2493	0	0	0	-644	--	--	4.02	4.02	-1.89	219.4	0.61	0.00	--	
1J 44	0 3149	0	0	0	-1113	--	--	4.02	4.02	-3.26	379.1	0.77	0.00	--	
2 44	0 2712	0	0	0	-644	--	--	4.02	4.02	-1.89	219.4	0.66	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 58	0 4797	0	0	0	-180	--	--	4.02	4.02	-0.53	61.4	1.17	0.00	--	
1B 58	0 5897	0	0	0	-309	--	--	4.02	4.02	-0.91	105.3	1.44	0.00	--	
1I 58	0 4523	0	0	0	-251	--	--	4.02	4.02	-0.74	85.5	1.10	0.00	--	
1J 58	0 6171	0	0	0	-657	--	--	4.02	4.02	-1.93	223.7	1.50	0.00	--	
2 58	0 5156	0	0	0	-251	--	--	4.02	4.02	-0.74	85.5	1.26	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 73	0 4797	0	0	0	658	--	--	4.02	4.02	-2.51	226.1	1.17	0.00	--	
1B 73	0 5897	0	0	0	403	--	--	4.02	4.02	-1.54	138.6	1.44	0.00	--	
1I 73	0 4523	0	0	0	824	--	--	4.02	4.02	-3.14	283.1	1.10	0.00	--	
1J 73	0 6171	0	0	0	237	--	--	4.02	4.02	-0.90	81.6	1.50	0.00	--	
2 73	0 5156	0	0	0	496	--	--	4.02	4.02	-1.89	170.6	1.26	0.00	--	

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 102 NI 1422 NF 1421 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	-4603	0	0	0	658	--	--	4.02	4.02	-2.51	226.1	1.12	0.00	--
1B	0	0	-3923	0	0	0	403	--	--	4.02	4.02	-1.54	138.6	0.96	0.00	--
1I	0	0	-5312	0	0	0	824	--	--	4.02	4.02	-3.14	283.1	1.29	0.00	--
1J	0	0	-3214	0	0	0	237	--	--	4.02	4.02	-0.90	81.6	0.78	0.00	--
2	0	0	-4153	0	0	0	496	--	--	4.02	4.02	-1.89	170.6	1.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4603	0	0	0	8	--	--	4.02	4.02	-0.03	2.7	1.12	0.00	--
1B	15	0	-3923	0	0	0	-183	--	--	4.02	4.02	-0.54	62.4	0.96	0.00	--
1I	15	0	-4153	0	0	0	357	--	--	4.02	4.02	-1.36	122.8	1.01	0.00	--
1J	15	0	-3214	0	0	0	-533	--	--	4.02	4.02	-1.56	181.5	0.78	0.00	--
2	15	0	-4153	0	0	0	-106	--	--	4.02	4.02	-0.31	36.1	1.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-1884	0	0	0	-251	--	--	4.02	4.02	-0.74	85.4	0.46	0.00	--
1B	29	0	-1607	0	0	0	-431	--	--	4.02	4.02	-1.26	146.7	0.39	0.00	--
1I	29	0	-1716	0	0	0	-355	--	--	4.02	4.02	-1.04	120.8	0.42	0.00	--
1J	29	0	-1190	0	0	0	-867	--	--	4.02	4.02	-2.54	295.1	0.29	0.00	--
2	29	0	-1716	0	0	0	-355	--	--	4.02	4.02	-1.04	120.9	0.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	3013	0	0	0	-131	--	--	4.02	4.02	-0.38	44.5	0.73	0.00	--
1B	44	0	3551	0	0	0	-328	--	--	4.02	4.02	-0.96	111.7	0.87	0.00	--
1I	44	0	2854	0	0	0	306	--	--	4.02	4.02	-1.16	105.0	0.70	0.00	--
1J	44	0	3710	0	0	0	-764	--	--	4.02	4.02	-2.24	260.2	0.90	0.00	--
2	44	0	3149	0	0	0	-251	--	--	4.02	4.02	-0.74	85.4	0.77	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	5326	0	0	0	372	--	--	4.02	4.02	-1.42	127.8	1.30	0.00	--
1B	58	0	6257	0	0	0	122	--	--	4.02	4.02	-0.46	41.8	1.52	0.00	--
1I	58	0	4873	0	0	0	720	--	--	4.02	4.02	-2.74	247.4	1.19	0.00	--
1J	58	0	6709	0	0	0	-226	--	--	4.02	4.02	-0.66	77.1	1.63	0.00	--
2	58	0	5576	0	0	0	206	--	--	4.02	4.02	-0.78	70.7	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	5325	0	0	0	1267	--	--	4.02	4.02	-4.82	435.4	1.30	0.00	--
1B	73	0	6256	0	0	0	906	--	--	4.02	4.02	-3.45	311.4	1.52	0.00	--
1I	73	0	4873	0	0	0	1427	--	--	4.02	4.02	-5.43	490.5	1.19	0.00	--
1J	73	0	6709	0	0	0	746	--	--	4.02	4.02	-2.84	256.3	1.63	0.00	--
2	73	0	5576	0	0	0	1014	--	--	4.02	4.02	-3.86	348.6	1.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 103		NI 1421		NF 1420		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--	-----			-----			-----				-----				-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5426	0	0	0	1266	--	--	4.02	4.02	-4.82	435.3	1.32	0.00	--
1B	0	0	-4438	0	0	0	906	--	--	4.02	4.02	-3.45	311.3	1.08	0.00	--
1I	0	0	-5956	0	0	0	1427	--	--	4.02	4.02	-5.43	490.4	1.45	0.00	--
1J	0	0	-3908	0	0	0	745	--	--	4.02	4.02	-2.84	256.2	0.95	0.00	--
2	0	0	-4794	0	0	0	1014	--	--	4.02	4.02	-3.86	348.5	1.17	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5426	0	0	0	494	--	--	4.02	4.02	-1.88	169.6	1.32	0.00	--
1B	15	0	-4438	0	0	0	249	--	--	4.02	4.02	-0.95	85.6	1.08	0.00	--
1I	15	0	-4794	0	0	0	860	--	--	4.02	4.02	-3.27	295.6	1.17	0.00	--
1J	15	0	-3908	0	0	0	-118	--	--	4.02	4.02	-0.35	40.1	0.95	0.00	--
2	15	0	-4794	0	0	0	319	--	--	4.02	4.02	-1.21	109.6	1.17	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2734	0	0	0	113	--	--	4.02	4.02	-0.43	38.9	0.67	0.00	--
1B	29	0	-2129	0	0	0	-76	--	--	4.02	4.02	-0.22	25.8	0.52	0.00	--
1I	29	0	-2373	0	0	0	585	--	--	4.02	4.02	-2.23	201.1	0.58	0.00	--
1J	29	0	-1894	0	0	0	-548	--	--	4.02	4.02	-1.61	186.6	0.46	0.00	--
2	29	0	-2373	0	0	0	-25	--	--	4.02	4.02	-0.07	8.6	0.58	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2472	0	0	0	113	--	--	4.02	4.02	-0.43	38.9	0.60	0.00	--
1B	44	0	2651	0	0	0	-57	--	--	4.02	4.02	-0.17	19.2	0.65	0.00	--
1I	44	0	2127	0	0	0	602	--	--	4.02	4.02	-2.29	207.0	0.52	0.00	--
1J	44	0	2995	0	0	0	-546	--	--	4.02	4.02	-1.60	185.8	0.73	0.00	--
2	44	0	2458	0	0	0	-19	--	--	4.02	4.02	-0.06	6.4	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4785	0	0	0	484	--	--	4.02	4.02	-1.84	166.3	1.17	0.00	--
1B	58	0	5319	0	0	0	316	--	--	4.02	4.02	-1.20	108.4	1.30	0.00	--
1I	58	0	4135	0	0	0	911	--	--	4.02	4.02	-3.47	313.2	1.01	0.00	--
1J	58	0	5969	0	0	0	-112	--	--	4.02	4.02	-0.33	38.1	1.45	0.00	--
2	58	0	4869	0	0	0	338	--	--	4.02	4.02	-1.29	116.0	1.19	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)											
1A 73	0 4785	0	0	0	1234	--	--	4.02	4.02	-4.70	424.2	1.17	0.00	--	--
1B 73	0 5319	0	0	0	1030	--	--	4.02	4.02	-3.92	354.1	1.30	0.00	--	--
1I 73	0 4135	0	0	0	1512	--	--	4.02	4.02	-5.76	519.5	1.01	0.00	--	--
1J 73	0 5969	0	0	0	753	--	--	4.02	4.02	-2.87	258.7	1.45	0.00	--	--
2 73	0 4869	0	0	0	1044	--	--	4.02	4.02	-3.97	358.7	1.19	0.00	--	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 104 NI 41 NF 1544 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A 0	0	-2110	0	0	0	0	199	--	--	4.02	4.02	-0.76	68.3	0.51	0.00	--
1B 0	0	-1820	0	0	0	0	-199	--	--	4.02	4.02	-0.58	67.7	0.44	0.00	--
1I 0	0	-2036	0	0	0	0	930	--	--	4.02	4.02	-3.54	319.7	0.50	0.00	--
1J 0	0	-1894	0	0	0	0	-930	--	--	4.02	4.02	-2.73	316.8	0.46	0.00	--
2 0	0	-1910	0	0	0	0	-14	--	--	4.02	4.02	-0.04	4.8	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 15	0	-2110	0	0	0	0	-32	--	--	4.02	4.02	-0.09	10.7	0.51	0.00	--
1B 15	0	-1820	0	0	0	0	-419	--	--	4.02	4.02	-1.23	142.8	0.44	0.00	--
1I 15	0	-1910	0	0	0	0	697	--	--	4.02	4.02	-2.65	239.4	0.47	0.00	--
1J 15	0	-1894	0	0	0	0	-1147	--	--	4.02	4.02	-3.36	339.7	0.46	0.00	--
2 15	0	-1910	0	0	0	0	-294	--	--	4.02	4.02	-0.86	100.2	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 29	0	2674	0	0	0	0	20	--	--	4.02	4.02	-0.08	6.8	0.65	0.00	--
1B 29	0	3360	0	0	0	0	-316	--	--	4.02	4.02	-0.93	107.6	0.82	0.00	--
1I 29	0	1999	0	0	0	0	695	--	--	4.02	4.02	-2.65	239.0	0.49	0.00	--
1J 29	0	4035	0	0	0	0	-991	--	--	4.02	4.02	-2.91	337.5	0.98	0.00	--
2 29	0	2914	0	0	0	0	-220	--	--	4.02	4.02	-0.65	75.0	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 44	0	5006	0	0	0	0	415	--	--	4.02	4.02	-1.58	142.6	1.22	0.00	--
1B 44	0	6002	0	0	0	0	174	--	--	4.02	4.02	-0.66	59.8	1.46	0.00	--
1I 44	0	4006	0	0	0	0	989	--	--	4.02	4.02	-3.76	339.8	0.98	0.00	--
1J 44	0	7002	0	0	0	0	-400	--	--	4.02	4.02	-1.17	136.0	1.71	0.00	--
2 44	0	5322	0	0	0	0	207	--	--	4.02	4.02	-0.79	71.2	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 59	0	7332	0	0	0	0	1159	--	--	4.02	4.02	-4.41	398.5	1.79	0.00	--
1B 59	0	8644	0	0	0	0	1045	--	--	4.02	4.02	-3.98	359.1	2.11	0.00	--
1I 59	0	6010	0	0	0	0	1577	--	--	4.02	4.02	-6.00	541.9	1.46	0.00	--
1J 59	0	9966	0	0	0	0	628	--	--	4.02	4.02	-2.39	215.7	2.43	0.00	--
2 59	0	7727	0	0	0	0	988	--	--	4.02	4.02	-3.76	339.5	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 73	0	7332	0	0	0	0	2205	--	--	4.02	4.02	-8.40	758.0	1.79	0.00	--
1B 73	0	8644	0	0	0	0	2342	--	--	4.02	4.02	-8.92	804.9	2.11	0.00	--
1I 73	0	6010	0	0	0	0	2460	--	--	4.02	4.02	-9.37	845.4	1.46	0.00	--
1J 73	0	9966	0	0	0	0	2087	--	--	4.02	4.02	-7.95	717.4	2.43	0.00	--
2 73	0	7727	0	0	0	0	2121	--	--	4.02	4.02	-8.08	729.0	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 105 NI 1544 NF 1543 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq				cm
1A 0	0	-5719	0	0	0	0	2341	--	--	4.02	4.02	-8.92	804.8	1.39	0.00	--
1B 0	0	-5251	0	0	0	0	2205	--	--	4.02	4.02	-8.40	757.8	1.28	0.00	--
1I 0	0	-6074	0	0	0	0	2459	--	--	4.02	4.02	-9.37	845.3	1.48	0.00	--
1J 0	0	-4897	0	0	0	0	2087	--	--	4.02	4.02	-7.95	717.3	1.19	0.00	--
2 0	0	-5279	0	0	0	0	2121	--	--	4.02	4.02	-8.08	729.0	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A 15	0	-5719	0	0	0	0	1522	--	--	4.02	4.02	-5.79	523.0	1.39	0.00	--
1B 15	0	-5251	0	0	0	0	1415	--	--	4.02	4.02	-5.39	486.5	1.28	0.00	--
1I 15	0	-5279	0	0	0	0	1739	--	--	4.02	4.02	-6.62	597.8	1.29	0.00	--
1J 15	0	-4897	0	0	0	0	1197	--	--	4.02	4.02	-4.56	411.5	1.19	0.00	--
2 15	0	-5279	0	0	0	0	1347	--	--	4.02	4.02	-5.13	462.9	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-3113	0	0	0	1085	--	--	4.02	4.02	-4.13	373.0	0.76	0.00	--
1B	29	0	-2903	0	0	0	969	--	--	4.02	4.02	-3.69	333.0	0.71	0.00	--
1I	29	0	-2880	0	0	0	1314	--	--	4.02	4.02	-5.00	451.6	0.70	0.00	--
1J	29	0	-2897	0	0	0	740	--	--	4.02	4.02	-2.82	254.4	0.71	0.00	--
2	29	0	-2880	0	0	0	924	--	--	4.02	4.02	-3.52	317.6	0.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1669	0	0	0	1020	--	--	4.02	4.02	-3.89	350.7	0.41	0.00	--
1B	44	0	2201	0	0	0	877	--	--	4.02	4.02	-3.34	301.6	0.54	0.00	--
1I	44	0	1088	0	0	0	1182	--	--	4.02	4.02	-4.50	406.1	0.27	0.00	--
1J	44	0	2782	0	0	0	716	--	--	4.02	4.02	-2.73	246.1	0.68	0.00	--
2	44	0	1907	0	0	0	853	--	--	4.02	4.02	-3.25	293.1	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	3989	0	0	0	1333	--	--	4.02	4.02	-5.07	458.0	0.97	0.00	--
1B	59	0	4814	0	0	0	1133	--	--	4.02	4.02	-4.32	389.6	1.17	0.00	--
1I	59	0	3076	0	0	0	1343	--	--	4.02	4.02	-5.11	461.5	0.75	0.00	--
1J	59	0	5726	0	0	0	1123	--	--	4.02	4.02	-4.28	386.1	1.40	0.00	--
2	59	0	4296	0	0	0	1133	--	--	4.02	4.02	-4.31	389.4	1.05	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3989	0	0	0	2029	--	--	4.02	4.02	-7.73	697.5	0.97	0.00	--
1B	73	0	4814	0	0	0	1728	--	--	4.02	4.02	-6.58	593.8	1.17	0.00	--
1I	73	0	3076	0	0	0	1788	--	--	4.02	4.02	-6.81	614.6	0.75	0.00	--
1J	73	0	5726	0	0	0	1969	--	--	4.02	4.02	-7.50	676.7	1.40	0.00	--
2	73	0	4296	0	0	0	1763	--	--	4.02	4.02	-6.71	606.0	1.05	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 106		NI 1543		NF 1542		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-6102	0	0	0	2029	--	--	4.02	4.02	-7.73	697.3	1.49	0.00	--
1B	0	0	-5930	0	0	0	1727	--	--	4.02	4.02	-6.58	593.7	1.45	0.00	--
1I	0	0	-6767	0	0	0	1968	--	--	4.02	4.02	-7.50	676.6	1.65	0.00	--
1J	0	0	-5266	0	0	0	1788	--	--	4.02	4.02	-6.81	614.5	1.28	0.00	--
2	0	0	-5787	0	0	0	1763	--	--	4.02	4.02	-6.71	606.0	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6102	0	0	0	1142	--	--	4.02	4.02	-4.35	392.4	1.49	0.00	--
1B	15	0	-5930	0	0	0	850	--	--	4.02	4.02	-3.24	292.1	1.45	0.00	--
1I	15	0	-5787	0	0	0	1028	--	--	4.02	4.02	-3.91	353.3	1.41	0.00	--
1J	15	0	-5266	0	0	0	1028	--	--	4.02	4.02	-3.91	353.3	1.28	0.00	--
2	15	0	-5787	0	0	0	914	--	--	4.02	4.02	-3.48	314.2	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3656	0	0	0	632	--	--	4.02	4.02	-2.41	217.2	0.89	0.00	--
1B	29	0	-3461	0	0	0	316	--	--	4.02	4.02	-1.20	108.5	0.84	0.00	--
1I	29	0	-3406	0	0	0	541	--	--	4.02	4.02	-2.06	185.9	0.83	0.00	--
1J	29	0	-3283	0	0	0	407	--	--	4.02	4.02	-1.55	139.8	0.80	0.00	--
2	29	0	-3406	0	0	0	414	--	--	4.02	4.02	-1.58	142.4	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-1337	0	0	0	500	--	--	4.02	4.02	-1.90	171.9	0.33	0.00	--
1B	44	0	1716	0	0	0	124	--	--	4.02	4.02	-0.47	42.5	0.42	0.00	--
1I	44	0	-1029	0	0	0	353	--	--	4.02	4.02	-1.34	121.3	0.25	0.00	--
1J	44	0	2022	0	0	0	271	--	--	4.02	4.02	-1.03	93.1	0.49	0.00	--
2	44	0	1344	0	0	0	263	--	--	4.02	4.02	-1.00	90.5	0.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	3279	0	0	0	747	--	--	4.02	4.02	-2.84	256.7	0.80	0.00	--
1B	59	0	4299	0	0	0	271	--	--	4.02	4.02	-1.03	93.2	1.05	0.00	--
1I	59	0	2636	0	0	0	580	--	--	4.02	4.02	-2.21	199.4	0.64	0.00	--
1J	59	0	4942	0	0	0	580	--	--	4.02	4.02	-2.21	199.3	1.20	0.00	--
2	59	0	3713	0	0	0	461	--	--	4.02	4.02	-1.75	158.3	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3279	0	0	0	1373	--	--	4.02	4.02	-5.23	471.9	0.80	0.00	--
1B	73	0	4299	0	0	0	757	--	--	4.02	4.02	-2.88	260.1	1.05	0.00	--
1I	73	0	2636	0	0	0	1302	--	--	4.02	4.02	-4.96	447.4	0.64	0.00	--
1J	73	0	4942	0	0	0	828	--	--	4.02	4.02	-3.15	284.6	1.20	0.00	--
2	73	0	3713	0	0	0	1005	--	--	4.02	4.02	-3.83	345.5	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 107		NI 1542		NF 1541		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----			-----				-----			-----	
cm		kg			kg*m			cmq				kg/cmq			cm	
<hr/>																
1A	0	0	-5899	0	0	0	1373	--	--	4.02	4.02	-5.23	472.0	1.44	0.00	--
1B	0	0	-5236	0	0	0	757	--	--	4.02	4.02	-2.88	260.2	1.28	0.00	--
1I	0	0	-6419	0	0	0	1302	--	--	4.02	4.02	-4.96	447.5	1.56	0.00	--
1J	0	0	-4715	0	0	0	828	--	--	4.02	4.02	-3.15	284.6	1.15	0.00	--
2	0	0	-5344	0	0	0	1005	--	--	4.02	4.02	-3.83	345.4	1.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5898	0	0	0	590	--	--	4.02	4.02	-2.25	202.7	1.44	0.00	--
1B	15	0	-5235	0	0	0	-93	--	--	4.02	4.02	-0.27	31.7	1.28	0.00	--
1I	15	0	-5344	0	0	0	363	--	--	4.02	4.02	-1.38	124.7	1.30	0.00	--
1J	15	0	-4715	0	0	0	134	--	--	4.02	4.02	-0.51	46.0	1.15	0.00	--
2	15	0	-5344	0	0	0	221	--	--	4.02	4.02	-0.84	76.1	1.30	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3580	0	0	0	186	--	--	4.02	4.02	-0.71	64.1	0.87	0.00	--
1B	29	0	-2680	0	0	0	-608	--	--	4.02	4.02	-1.78	207.0	0.65	0.00	--
1I	29	0	-2983	0	0	0	-216	--	--	4.02	4.02	-0.63	73.6	0.73	0.00	--
1J	29	0	-2752	0	0	0	-276	--	--	4.02	4.02	-0.81	93.8	0.67	0.00	--
2	29	0	-2983	0	0	0	-216	--	--	4.02	4.02	-0.63	73.6	0.73	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-1273	0	0	0	162	--	--	4.02	4.02	-0.62	55.5	0.31	0.00	--
1B	44	0	2427	0	0	0	-788	--	--	4.02	4.02	-2.31	268.4	0.59	0.00	--
1I	44	0	1158	0	0	0	-308	--	--	4.02	4.02	-0.90	104.8	0.28	0.00	--
1J	44	0	2298	0	0	0	-392	--	--	4.02	4.02	-1.15	133.5	0.56	0.00	--
2	44	0	1727	0	0	0	-308	--	--	4.02	4.02	-0.90	104.8	0.42	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	3328	0	0	0	513	--	--	4.02	4.02	-1.95	176.4	0.81	0.00	--
1B	59	0	4974	0	0	0	-633	--	--	4.02	4.02	-1.86	215.6	1.21	0.00	--
1I	59	0	3109	0	0	0	98	--	--	4.02	4.02	-0.37	33.8	0.76	0.00	--
1J	59	0	5193	0	0	0	-218	--	--	4.02	4.02	-0.64	74.3	1.27	0.00	--
2	59	0	4076	0	0	0	-55	--	--	4.02	4.02	-0.16	18.6	0.99	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3328	0	0	0	1240	--	--	4.02	4.02	-4.72	426.3	0.81	0.00	--
1B	73	0	4974	0	0	0	-142	--	--	4.02	4.02	-0.42	48.5	1.21	0.00	--
1I	73	0	3109	0	0	0	858	--	--	4.02	4.02	-3.27	294.8	0.76	0.00	--
1J	73	0	5193	0	0	0	240	--	--	4.02	4.02	-0.91	82.5	1.27	0.00	--
2	73	0	4076	0	0	0	543	--	--	4.02	4.02	-2.07	186.7	0.99	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 108		NI 1541		NF 1540		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
<hr/>																
1A	0	0	-6220	0	0	0	1240	--	--	4.02	4.02	-4.72	426.3	1.52	0.00	--
1B	0	0	-3598	0	0	0	-142	--	--	4.02	4.02	-0.42	48.5	0.88	0.00	--
1I	0	0	-6277	0	0	0	858	--	--	4.02	4.02	-3.27	294.8	1.53	0.00	--
1J	0	0	-3541	0	0	0	240	--	--	4.02	4.02	-0.91	82.5	0.86	0.00	--
2	0	0	-4671	0	0	0	543	--	--	4.02	4.02	-2.07	186.7	1.14	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6220	0	0	0	675	--	--	4.02	4.02	-2.57	232.1	1.52	0.00	--
1B	15	0	-3598	0	0	0	-1018	--	--	4.02	4.02	-2.98	346.5	0.88	0.00	--
1I	15	0	-4671	0	0	0	-142	--	--	4.02	4.02	-0.42	48.3	1.14	0.00	--
1J	15	0	-3541	0	0	0	-287	--	--	4.02	4.02	-0.84	97.8	0.86	0.00	--
2	15	0	-4671	0	0	0	-142	--	--	4.02	4.02	-0.42	48.3	1.14	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3900	0	0	0	494	--	--	4.02	4.02	-1.88	169.8	0.95	0.00	--
1B	29	0	1414	0	0	0	-1568	--	--	4.02	4.02	-4.60	534.0	0.34	0.00	--
1I	29	0	-2330	0	0	0	-484	--	--	4.02	4.02	-1.42	164.7	0.57	0.00	--
1J	29	0	-1598	0	0	0	-596	--	--	4.02	4.02	-1.75	203.1	0.39	0.00	--
2	29	0	-2330	0	0	0	-484	--	--	4.02	4.02	-1.42	164.7	0.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-1586	0	0	0	690	--	--	4.02	4.02	-2.63	237.3	0.39	0.00	--
1B	44	0	3916	0	0	0	-1790	--	--	4.02	4.02	-5.25	609.5	0.95	0.00	--
1I	44	0	2259	0	0	0	-483	--	--	4.02	4.02	-1.42	164.4	0.55	0.00	--
1J	44	0	2381	0	0	0	-656	--	--	4.02	4.02	-1.92	223.2	0.58	0.00	--
2	44	0	2339	0	0	0	-483	--	--	4.02	4.02	-1.42	164.4	0.57	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	59	0	3028	0	0	0	1258	--	--	4.02	4.02	-4.79	432.2	0.74	0.00	--
1B	59	0	6414	0	0	0	-1677	--	--	4.02	4.02	-4.91	570.9	1.56	0.00	--
1I	59	0	4205	0	0	0	-140	--	--	4.02	4.02	-0.41	47.6	1.02	0.00	--
1J	59	0	5237	0	0	0	-313	--	--	4.02	4.02	-0.92	106.5	1.28	0.00	--
2	59	0	4667	0	0	0	-140	--	--	4.02	4.02	-0.41	47.6	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	3028	0	0	0	2195	--	--	4.02	4.02	-8.36	754.4	0.74	0.00	--
1B	73	0	6414	0	0	0	-1229	--	--	4.02	4.02	-3.60	418.5	1.56	0.00	--
1I	73	0	4205	0	0	0	551	--	--	4.02	4.02	-2.10	189.2	1.02	0.00	--
1J	73	0	5237	0	0	0	415	--	--	4.02	4.02	-1.58	142.8	1.28	0.00	--
2	73	0	4667	0	0	0	545	--	--	4.02	4.02	-2.07	187.2	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 109 NI 47 NF 1569 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-7259	0	0	0	3609	--	--	4.02	4.02	-13.74	1240.4	1.77	0.00	--
1B	0	0	-493	0	0	0	-4395	--	--	4.02	4.02	-12.88	1496.8	0.12	0.00	--
1I	0	0	-4486	0	0	0	667	--	--	4.02	4.02	-2.54	229.2	1.09	0.00	--
1J	0	0	-3267	0	0	0	-1453	--	--	4.02	4.02	-4.26	494.9	0.80	0.00	--
2	0	0	-3924	0	0	0	-163	--	--	4.02	4.02	-0.48	55.6	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-7259	0	0	0	2586	--	--	4.02	4.02	-9.85	888.7	1.77	0.00	--
1B	14	0	1718	0	0	0	-4471	--	--	4.02	4.02	-13.11	1522.4	0.42	0.00	--
1I	14	0	-3924	0	0	0	-719	--	--	4.02	4.02	-2.11	244.9	0.96	0.00	--
1J	14	0	-3267	0	0	0	-1917	--	--	4.02	4.02	-5.62	652.6	0.80	0.00	--
2	14	0	-3924	0	0	0	-719	--	--	4.02	4.02	-2.11	245.0	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	28	0	-4906	0	0	0	1899	--	--	4.02	4.02	-7.23	652.7	1.20	0.00	--
1B	28	0	3929	0	0	0	-4235	--	--	4.02	4.02	-12.42	1442.3	0.96	0.00	--
1I	28	0	-1708	0	0	0	-961	--	--	4.02	4.02	-2.82	327.4	0.42	0.00	--
1J	28	0	2212	0	0	0	-1992	--	--	4.02	4.02	-5.84	678.4	0.54	0.00	--
2	28	0	-1708	0	0	0	-961	--	--	4.02	4.02	-2.82	327.4	0.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	43	0	-2547	0	0	0	1550	--	--	4.02	4.02	-5.90	532.7	0.62	0.00	--
1B	43	0	6142	0	0	0	-3691	--	--	4.02	4.02	-10.82	1256.9	1.50	0.00	--
1I	43	0	999	0	0	0	-889	--	--	4.02	4.02	-2.61	302.7	0.24	0.00	--
1J	43	0	4959	0	0	0	-1680	--	--	4.02	4.02	-4.92	572.1	1.21	0.00	--
2	43	0	2733	0	0	0	-889	--	--	4.02	4.02	-2.61	302.7	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	57	0	2184	0	0	0	1542	--	--	4.02	4.02	-5.87	529.9	0.53	0.00	--
1B	57	0	8358	0	0	0	-2839	--	--	4.02	4.02	-8.32	966.7	2.04	0.00	--
1I	57	0	2830	0	0	0	-502	--	--	4.02	4.02	-1.47	170.9	0.69	0.00	--
1J	57	0	7712	0	0	0	-980	--	--	4.02	4.02	-2.87	333.7	1.88	0.00	--
2	57	0	4958	0	0	0	-502	--	--	4.02	4.02	-1.47	170.9	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	71	0	2184	0	0	0	1879	--	--	4.02	4.02	-7.16	645.9	0.53	0.00	--
1B	71	0	8358	0	0	0	-1683	--	--	4.02	4.02	-4.93	573.0	2.04	0.00	--
1I	71	0	2830	0	0	0	30	--	--	4.02	4.02	-0.11	10.1	0.69	0.00	--
1J	71	0	7712	0	0	0	167	--	--	4.02	4.02	-0.64	57.4	1.88	0.00	--
2	71	0	4958	0	0	0	201	--	--	4.02	4.02	-0.76	68.9	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 110 NI 1569 NF 1568 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-6011	0	0	0	1879	--	--	4.02	4.02	-7.16	645.8	1.46	0.00	--
1B	0	0	-2533	0	0	0	-1683	--	--	4.02	4.02	-4.93	573.2	0.62	0.00	--
1I	0	0	-4748	0	0	0	167	--	--	4.02	4.02	-0.63	57.3	1.16	0.00	--
1J	0	0	-3796	0	0	0	29	--	--	4.02	4.02	-0.11	10.0	0.92	0.00	--
2	0	0	-4247	0	0	0	200	--	--	4.02	4.02	-0.76	68.8	1.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-6011	0	0	0	1032	--	--	4.02	4.02	-3.93	354.6	1.46	0.00	--
1B	14	0	-2533	0	0	0	-2047	--	--	4.02	4.02	-6.00	696.9	0.62	0.00	--
1I	14	0	-4247	0	0	0	-433	--	--	4.02	4.02	-1.27	147.6	1.03	0.00	--

1J	14	0	-3796	0	0	0	-582	--	--	4.02	4.02	-1.71	198.1	0.92	0.00	--
2	14	0	-4247	0	0	0	-402	--	--	4.02	4.02	-1.18	136.8	1.03	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-3625	0	0	0	525	--	--	4.02	4.02	-2.00	180.4	0.88	0.00	--
1B	28	0	1889	0	0	0	-2099	--	--	4.02	4.02	-6.15	714.9	0.46	0.00	--
1I	28	0	-2016	0	0	0	-716	--	--	4.02	4.02	-2.10	243.9	0.49	0.00	--
1J	28	0	-1923	0	0	0	-858	--	--	4.02	4.02	-2.52	292.3	0.47	0.00	--
2	28	0	-2016	0	0	0	-687	--	--	4.02	4.02	-2.02	234.1	0.49	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	42	0	-1233	0	0	0	360	--	--	4.02	4.02	-1.37	123.8	0.30	0.00	--
1B	42	0	4105	0	0	0	-1842	--	--	4.02	4.02	-5.40	627.2	1.00	0.00	--
1I	42	0	1713	0	0	0	-688	--	--	4.02	4.02	-2.02	234.4	0.42	0.00	--
1J	42	0	3555	0	0	0	-794	--	--	4.02	4.02	-2.33	270.2	0.87	0.00	--
2	42	0	2457	0	0	0	-656	--	--	4.02	4.02	-1.92	223.5	0.60	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	3562	0	0	0	540	--	--	4.02	4.02	-2.06	185.7	0.87	0.00	--
1B	57	0	6324	0	0	0	-1276	--	--	4.02	4.02	-3.74	434.5	1.54	0.00	--
1I	57	0	3557	0	0	0	-308	--	--	4.02	4.02	-0.90	105.0	0.87	0.00	--
1J	57	0	6329	0	0	0	-523	--	--	4.02	4.02	-1.53	178.1	1.54	0.00	--
2	57	0	4698	0	0	0	-308	--	--	4.02	4.02	-0.90	105.0	1.14	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	3562	0	0	0	1070	--	--	4.02	4.02	-4.08	367.8	0.87	0.00	--
1B	71	0	6324	0	0	0	-405	--	--	4.02	4.02	-1.19	138.0	1.54	0.00	--
1I	71	0	3557	0	0	0	680	--	--	4.02	4.02	-2.59	233.7	0.87	0.00	--
1J	71	0	6329	0	0	0	-15	--	--	4.02	4.02	-0.04	5.1	1.54	0.00	--
2	71	0	4698	0	0	0	357	--	--	4.02	4.02	-1.36	122.8	1.14	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 111 NI 1568 NF 1567 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq			kg/cmq			cm		
1A	0	0	-4638	0	0	0	1070	--	--	4.02	4.02	-4.08	367.9	1.13	0.00	--
1B	0	0	-2948	0	0	0	-405	--	--	4.02	4.02	-1.19	137.9	0.72	0.00	--
1I	0	0	-4840	0	0	0	680	--	--	4.02	4.02	-2.59	233.7	1.18	0.00	--
1J	0	0	-2746	0	0	0	-15	--	--	4.02	4.02	-0.04	5.0	0.67	0.00	--
2	0	0	-3743	0	0	0	357	--	--	4.02	4.02	-1.36	122.8	0.91	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4638	0	0	0	417	--	--	4.02	4.02	-1.59	143.4	1.13	0.00	--
1B	14	0	-2949	0	0	0	-827	--	--	4.02	4.02	-2.42	281.5	0.72	0.00	--
1I	14	0	-3743	0	0	0	-173	--	--	4.02	4.02	-0.51	58.9	0.91	0.00	--
1J	14	0	-2746	0	0	0	-405	--	--	4.02	4.02	-1.19	137.9	0.67	0.00	--
2	14	0	-3743	0	0	0	-173	--	--	4.02	4.02	-0.51	58.9	0.91	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-2219	0	0	0	108	--	--	4.02	4.02	-0.41	37.1	0.54	0.00	--
1B	28	0	1479	0	0	0	-936	--	--	4.02	4.02	-2.74	318.6	0.36	0.00	--
1I	28	0	-1495	0	0	0	-384	--	--	4.02	4.02	-1.13	130.9	0.36	0.00	--
1J	28	0	956	0	0	0	-534	--	--	4.02	4.02	-1.56	181.8	0.23	0.00	--
2	28	0	-1495	0	0	0	-385	--	--	4.02	4.02	-1.13	130.9	0.36	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	2635	0	0	0	143	--	--	4.02	4.02	-0.55	49.3	0.64	0.00	--
1B	43	0	3697	0	0	0	-732	--	--	4.02	4.02	-2.15	249.4	0.90	0.00	--
1I	43	0	2806	0	0	0	-277	--	--	4.02	4.02	-0.81	94.4	0.68	0.00	--
1J	43	0	3526	0	0	0	-399	--	--	4.02	4.02	-1.17	135.7	0.86	0.00	--
2	43	0	3011	0	0	0	-277	--	--	4.02	4.02	-0.81	94.4	0.73	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	5067	0	0	0	525	--	--	4.02	4.02	-2.00	180.5	1.23	0.00	--
1B	57	0	5919	0	0	0	-217	--	--	4.02	4.02	-0.64	74.0	1.44	0.00	--
1I	57	0	4663	0	0	0	306	--	--	4.02	4.02	-1.17	105.3	1.14	0.00	--
1J	57	0	6323	0	0	0	1	--	--	4.02	4.02	-0.00	0.1	1.54	0.00	--
2	57	0	5270	0	0	0	149	--	--	4.02	4.02	-0.57	51.3	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	5067	0	0	0	1254	--	--	4.02	4.02	-4.77	430.9	1.23	0.00	--
1B	71	0	5919	0	0	0	610	--	--	4.02	4.02	-2.32	209.7	1.44	0.00	--
1I	71	0	4663	0	0	0	1201	--	--	4.02	4.02	-4.57	412.6	1.14	0.00	--
1J	71	0	6323	0	0	0	663	--	--	4.02	4.02	-2.53	228.0	1.54	0.00	--
2	71	0	5270	0	0	0	896	--	--	4.02	4.02	-3.41	307.8	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

ASTA NUM. 112 NI 1567 NF 1566 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-3934	0	0	0	1254	--	--	4.02	4.02	-4.77	431.0	0.96	0.00	--
1B	0	0	-2953	0	0	0	610	--	--	4.02	4.02	-2.32	209.8	0.72	0.00	--
1I	0	0	-4619	0	0	0	1201	--	--	4.02	4.02	-4.57	412.7	1.13	0.00	--
1J	0	0	-2267	0	0	0	664	--	--	4.02	4.02	-2.53	228.1	0.55	0.00	--
2	0	0	-3391	0	0	0	896	--	--	4.02	4.02	-3.41	307.9	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-3934	0	0	0	703	--	--	4.02	4.02	-2.68	241.6	0.96	0.00	--
1B	14	0	-2953	0	0	0	186	--	--	4.02	4.02	-0.71	63.8	0.72	0.00	--
1I	14	0	-3391	0	0	0	548	--	--	4.02	4.02	-2.09	188.3	0.83	0.00	--
1J	14	0	-2267	0	0	0	341	--	--	4.02	4.02	-1.30	117.1	0.55	0.00	--
2	14	0	-3391	0	0	0	415	--	--	4.02	4.02	-1.58	142.7	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-1486	0	0	0	499	--	--	4.02	4.02	-1.90	171.6	0.36	0.00	--
1B	28	0	1493	0	0	0	75	--	--	4.02	4.02	-0.29	25.9	0.36	0.00	--
1I	28	0	-1127	0	0	0	310	--	--	4.02	4.02	-1.18	106.6	0.27	0.00	--
1J	28	0	1462	0	0	0	264	--	--	4.02	4.02	-1.01	90.9	0.36	0.00	--
2	28	0	1142	0	0	0	256	--	--	4.02	4.02	-0.97	87.9	0.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	43	0	3414	0	0	0	642	--	--	4.02	4.02	-2.44	220.5	0.83	0.00	--
1B	43	0	3726	0	0	0	281	--	--	4.02	4.02	-1.07	96.6	0.91	0.00	--
1I	43	0	3328	0	0	0	500	--	--	4.02	4.02	-1.90	171.8	0.81	0.00	--
1J	43	0	3812	0	0	0	423	--	--	4.02	4.02	-1.61	145.3	0.93	0.00	--
2	43	0	3413	0	0	0	417	--	--	4.02	4.02	-1.59	143.5	0.83	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	5828	0	0	0	1129	--	--	4.02	4.02	-4.30	388.0	1.42	0.00	--
1B	57	0	6002	0	0	0	805	--	--	4.02	4.02	-3.07	276.8	1.46	0.00	--
1I	57	0	5199	0	0	0	987	--	--	4.02	4.02	-3.76	339.4	1.27	0.00	--
1J	57	0	6631	0	0	0	947	--	--	4.02	4.02	-3.61	325.4	1.62	0.00	--
2	57	0	5688	0	0	0	901	--	--	4.02	4.02	-3.43	309.7	1.39	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	5828	0	0	0	1961	--	--	4.02	4.02	-7.47	674.0	1.42	0.00	--
1B	71	0	6002	0	0	0	1649	--	--	4.02	4.02	-6.28	566.9	1.46	0.00	--
1I	71	0	5199	0	0	0	1910	--	--	4.02	4.02	-7.27	656.6	1.27	0.00	--
1J	71	0	6631	0	0	0	1700	--	--	4.02	4.02	-6.47	584.2	1.62	0.00	--
2	71	0	5688	0	0	0	1707	--	--	4.02	4.02	-6.50	586.6	1.39	0.00	--

ASTA NUM. 113 NI 1566 NF 1565 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-4397	0	0	0	1961	--	--	4.02	4.02	-7.47	673.9	1.07	0.00	--
1B	0	0	-3687	0	0	0	1649	--	--	4.02	4.02	-6.28	566.9	0.90	0.00	--
1I	0	0	-5401	0	0	0	1910	--	--	4.02	4.02	-7.27	656.6	1.32	0.00	--
1J	0	0	-2683	0	0	0	1700	--	--	4.02	4.02	-6.47	584.2	0.65	0.00	--
2	0	0	-3965	0	0	0	1707	--	--	4.02	4.02	-6.50	586.7	0.97	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4398	0	0	0	1351	--	--	4.02	4.02	-5.15	464.4	1.07	0.00	--
1B	14	0	-3687	0	0	0	1114	--	--	4.02	4.02	-4.24	382.7	0.90	0.00	--
1I	14	0	-3965	0	0	0	1323	--	--	4.02	4.02	-5.04	454.8	0.97	0.00	--
1J	14	0	-2683	0	0	0	1323	--	--	4.02	4.02	-5.04	454.9	0.65	0.00	--
2	14	0	-3965	0	0	0	1145	--	--	4.02	4.02	-4.36	393.6	0.97	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	28	0	-1926	0	0	0	1091	--	--	4.02	4.02	-4.15	375.0	0.47	0.00	--
1B	28	0	-1457	0	0	0	894	--	--	4.02	4.02	-3.40	307.2	0.35	0.00	--
1I	28	0	-1684	0	0	0	1208	--	--	4.02	4.02	-4.60	415.0	0.41	0.00	--
1J	28	0	1071	0	0	0	777	--	--	4.02	4.02	-2.96	267.1	0.26	0.00	--
2	28	0	-1684	0	0	0	906	--	--	4.02	4.02	-3.45	311.5	0.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	42	0	2929	0	0	0	1174	--	--	4.02	4.02	-4.47	403.5	0.71	0.00	--
1B	42	0	3113	0	0	0	998	--	--	4.02	4.02	-3.80	343.1	0.76	0.00	--
1I	42	0	2949	0	0	0	1359	--	--	4.02	4.02	-5.17	467.0	0.72	0.00	--

1J	42	0	3093	0	0	0	813	--	--	4.02	4.02	-3.10	279.6	0.75	0.00	--
2	42	0	2887	0	0	0	991	--	--	4.02	4.02	-3.77	340.5	0.70	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	57	0	5192	0	0	0	1596	--	--	4.02	4.02	-6.08	548.6	1.27	0.00	--
1B	57	0	5572	0	0	0	1432	--	--	4.02	4.02	-5.45	492.2	1.36	0.00	--
1I	57	0	4834	0	0	0	1777	--	--	4.02	4.02	-6.77	610.8	1.18	0.00	--
1J	57	0	5930	0	0	0	1251	--	--	4.02	4.02	-4.76	430.0	1.44	0.00	--
2	57	0	5176	0	0	0	1400	--	--	4.02	4.02	-5.33	481.2	1.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	71	0	5192	0	0	0	2363	--	--	4.02	4.02	-9.00	812.2	1.26	0.00	--
1B	71	0	5572	0	0	0	2190	--	--	4.02	4.02	-8.34	752.8	1.36	0.00	--
1I	71	0	4834	0	0	0	2463	--	--	4.02	4.02	-9.38	846.4	1.18	0.00	--
1J	71	0	5930	0	0	0	2091	--	--	4.02	4.02	-7.96	718.6	1.44	0.00	--
2	71	0	5176	0	0	0	2133	--	--	4.02	4.02	-8.12	733.2	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 114 NI 52 NF 1467 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-609	0	0	0	-1867	--	--	4.02	4.02	-5.47	635.6	0.15	0.00	--
1B	0	0	-212	0	0	0	-2482	--	--	4.02	4.02	-7.27	845.0	0.05	0.00	--
1I	0	0	-798	0	0	0	-1374	--	--	4.02	4.02	-4.03	467.8	0.19	0.00	--
1J	0	0	-23	0	0	0	-2974	--	--	4.02	4.02	-8.72	1012.9	0.01	0.00	--
2	0	0	-441	0	0	0	-2121	--	--	4.02	4.02	-6.22	722.3	0.11	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	1718	0	0	0	-1956	--	--	4.02	4.02	-5.73	666.2	0.42	0.00	--
1B	15	0	2414	0	0	0	-2514	--	--	4.02	4.02	-7.37	856.0	0.59	0.00	--
1I	15	0	1923	0	0	0	-2186	--	--	4.02	4.02	-6.41	744.4	0.47	0.00	--
1J	15	0	2209	0	0	0	-3091	--	--	4.02	4.02	-9.06	1052.4	0.54	0.00	--
2	15	0	1960	0	0	0	-2186	--	--	4.02	4.02	-6.41	744.4	0.48	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	4043	0	0	0	-1702	--	--	4.02	4.02	-4.99	579.6	0.99	0.00	--
1B	30	0	5047	0	0	0	-2159	--	--	4.02	4.02	-6.33	735.1	1.23	0.00	--
1I	30	0	3912	0	0	0	-1897	--	--	4.02	4.02	-5.56	646.0	0.95	0.00	--
1J	30	0	5178	0	0	0	-2767	--	--	4.02	4.02	-8.11	942.2	1.26	0.00	--
2	30	0	4364	0	0	0	-1897	--	--	4.02	4.02	-5.56	646.0	1.06	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	6369	0	0	0	-1104	--	--	4.02	4.02	-3.24	375.8	1.55	0.00	--
1B	44	0	7687	0	0	0	-1416	--	--	4.02	4.02	-4.15	482.3	1.87	0.00	--
1I	44	0	5890	0	0	0	-1253	--	--	4.02	4.02	-3.67	426.8	1.44	0.00	--
1J	44	0	8166	0	0	0	-2004	--	--	4.02	4.02	-5.87	682.3	1.99	0.00	--
2	44	0	6772	0	0	0	-1253	--	--	4.02	4.02	-3.67	426.8	1.65	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	8697	0	0	0	-154	--	--	4.02	4.02	-0.45	52.4	2.12	0.00	--
1B	59	0	10333	0	0	0	-293	--	--	4.02	4.02	-0.86	99.7	2.52	0.00	--
1I	59	0	7869	0	0	0	353	--	--	4.02	4.02	-1.34	121.3	1.92	0.00	--
1J	59	0	11161	0	0	0	-799	--	--	4.02	4.02	-2.34	272.1	2.72	0.00	--
2	59	0	9184	0	0	0	-254	--	--	4.02	4.02	-0.74	86.5	2.24	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 32.9 (e armatura base = 4 X 2.01)								
1A	74	0	8697	0	0	0	1098	--	--	4.02	4.02	-4.18	377.6	2.12	0.00	--
1B	74	0	10333	0	0	0	1263	--	--	4.02	4.02	-4.81	434.1	2.52	0.00	--
1I	74	0	7869	0	0	0	1514	--	--	4.02	4.02	-5.77	520.6	1.92	0.00	--
1J	74	0	11161	0	0	0	847	--	--	4.02	4.02	-3.22	291.1	2.72	0.00	--
2	74	0	9184	0	0	0	1101	--	--	4.02	4.02	-4.19	378.3	2.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 32.9 (e armatura base = 4 X 2.01)

ASTA NUM. 115 NI 1467 NF 1466 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-5231	0	0	0	1262	--	--	4.02	4.02	-4.81	433.8	1.27	0.00	--
1B	0	0	-4753	0	0	0	1098	--	--	4.02	4.02	-4.18	377.3	1.16	0.00	--
1I	0	0	-5923	0	0	0	1514	--	--	4.02	4.02	-5.76	520.3	1.44	0.00	--
1J	0	0	-4061	0	0	0	846	--	--	4.02	4.02	-3.22	290.9	0.99	0.00	--
2	0	0	-4826	0	0	0	1100	--	--	4.02	4.02	-4.19	378.1	1.18	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5231	0	0	0	499	--	--	4.02	4.02	-1.90	171.6	1.27	0.00	--
1B	15	0	-4753	0	0	0	389	--	--	4.02	4.02	-1.48	133.7	1.16	0.00	--
1I	15	0	-4826	0	0	0	915	--	--	4.02	4.02	-3.48	314.3	1.18	0.00	--
1J	15	0	-4061	0	0	0	-27	--	--	4.02	4.02	-0.08	9.1	0.99	0.00	--
2	15	0	-4826	0	0	0	389	--	--	4.02	4.02	-1.48	133.6	1.18	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-2578	0	0	0	124	--	--	4.02	4.02	-0.47	42.7	0.63	0.00	--
1B	30	0	-2419	0	0	0	27	--	--	4.02	4.02	-0.10	9.2	0.59	0.00	--
1I	30	0	-2408	0	0	0	608	--	--	4.02	4.02	-2.31	208.9	0.59	0.00	--
1J	30	0	-2079	0	0	0	-457	--	--	4.02	4.02	-1.34	155.5	0.51	0.00	--
2	30	0	-2408	0	0	0	34	--	--	4.02	4.02	-0.13	11.5	0.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2232	0	0	0	132	--	--	4.02	4.02	-0.50	45.3	0.54	0.00	--
1B	44	0	2764	0	0	0	19	--	--	4.02	4.02	-0.07	6.5	0.67	0.00	--
1I	44	0	1890	0	0	0	594	--	--	4.02	4.02	-2.26	204.0	0.46	0.00	--
1J	44	0	3106	0	0	0	-443	--	--	4.02	4.02	-1.30	150.8	0.76	0.00	--
2	44	0	2437	0	0	0	36	--	--	4.02	4.02	-0.14	12.2	0.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4564	0	0	0	531	--	--	4.02	4.02	-2.02	182.6	1.11	0.00	--
1B	59	0	5438	0	0	0	357	--	--	4.02	4.02	-1.36	122.5	1.32	0.00	--
1I	59	0	3877	0	0	0	872	--	--	4.02	4.02	-3.32	299.9	0.94	0.00	--
1J	59	0	6125	0	0	0	15	--	--	4.02	4.02	-0.06	5.2	1.49	0.00	--
2	59	0	4865	0	0	0	395	--	--	4.02	4.02	-1.50	135.8	1.19	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4565	0	0	0	1328	--	--	4.02	4.02	-5.06	456.6	1.11	0.00	--
1B	74	0	5438	0	0	0	1035	--	--	4.02	4.02	-3.94	355.6	1.33	0.00	--
1I	74	0	3877	0	0	0	1445	--	--	4.02	4.02	-5.50	496.6	0.94	0.00	--
1J	74	0	6125	0	0	0	918	--	--	4.02	4.02	-3.50	315.7	1.49	0.00	--
2	74	0	4865	0	0	0	1113	--	--	4.02	4.02	-4.24	382.5	1.19	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 116		NI 1466		NF 1465		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	kg			kg*m			cmq				kg/cmq				cm
cm																
1A	0	0	-6129	0	0	0	1328	--	--	4.02	4.02	-5.06	456.4	1.49	0.00	--
1B	0	0	-5246	0	0	0	1034	--	--	4.02	4.02	-3.94	355.4	1.28	0.00	--
1I	0	0	-6643	0	0	0	1444	--	--	4.02	4.02	-5.50	496.4	1.62	0.00	--
1J	0	0	-4731	0	0	0	918	--	--	4.02	4.02	-3.50	315.5	1.15	0.00	--
2	0	0	-5498	0	0	0	1113	--	--	4.02	4.02	-4.24	382.6	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6129	0	0	0	428	--	--	4.02	4.02	-1.63	147.0	1.49	0.00	--
1B	15	0	-5246	0	0	0	257	--	--	4.02	4.02	-0.98	88.5	1.28	0.00	--
1I	15	0	-5498	0	0	0	746	--	--	4.02	4.02	-2.84	256.5	1.34	0.00	--
1J	15	0	-4731	0	0	0	-61	--	--	4.02	4.02	-0.18	20.9	1.15	0.00	--
2	15	0	-5498	0	0	0	302	--	--	4.02	4.02	-1.15	103.8	1.34	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-3444	0	0	0	-75	--	--	4.02	4.02	-0.22	25.6	0.84	0.00	--
1B	30	0	-2912	0	0	0	-177	--	--	4.02	4.02	-0.52	60.3	0.71	0.00	--
1I	30	0	-3065	0	0	0	342	--	--	4.02	4.02	-1.30	117.4	0.75	0.00	--
1J	30	0	-2741	0	0	0	-594	--	--	4.02	4.02	-1.74	202.3	0.67	0.00	--
2	30	0	-3065	0	0	0	-150	--	--	4.02	4.02	-0.44	51.2	0.75	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1750	0	0	0	-185	--	--	4.02	4.02	-0.54	62.9	0.43	0.00	--
1B	44	0	1948	0	0	0	-264	--	--	4.02	4.02	-0.77	89.9	0.47	0.00	--
1I	44	0	1241	0	0	0	-243	--	--	4.02	4.02	-0.71	82.8	0.30	0.00	--
1J	44	0	2457	0	0	0	-680	--	--	4.02	4.02	-1.99	231.4	0.60	0.00	--
2	44	0	1809	0	0	0	-243	--	--	4.02	4.02	-0.71	82.9	0.44	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4087	0	0	0	95	--	--	4.02	4.02	-0.36	32.7	1.00	0.00	--
1B	59	0	4647	0	0	0	1	--	--	4.02	4.02	-0.01	0.2	1.13	0.00	--
1I	59	0	3234	0	0	0	414	--	--	4.02	4.02	-1.58	142.2	0.79	0.00	--
1J	59	0	5500	0	0	0	-317	--	--	4.02	4.02	-0.93	108.0	1.34	0.00	--
2	59	0	4250	0	0	0	24	--	--	4.02	4.02	-0.09	8.1	1.04	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4087	0	0	0	775	--	--	4.02	4.02	-2.95	266.3	1.00	0.00	--
1B	74	0	4647	0	0	0	610	--	--	4.02	4.02	-2.32	209.7	1.13	0.00	--
1I	74	0	3234	0	0	0	891	--	--	4.02	4.02	-3.39	306.3	0.79	0.00	--

1J	74	0	5500	0	0	0	494	--	--	4.02	4.02	-1.88	169.7	1.34	0.00	--
2	74	0	4250	0	0	0	650	--	--	4.02	4.02	-2.48	223.6	1.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 117 NI 1465 NF 1464 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5755	0	0	0	775	--	--	4.02	4.02	-2.95	266.3	1.40	0.00	--
1B	0	0	-4714	0	0	0	610	--	--	4.02	4.02	-2.32	209.7	1.15	0.00	--
1I	0	0	-6121	0	0	0	891	--	--	4.02	4.02	-3.39	306.3	1.49	0.00	--
1J	0	0	-4347	0	0	0	494	--	--	4.02	4.02	-1.88	169.7	1.06	0.00	--
2	0	0	-5072	0	0	0	651	--	--	4.02	4.02	-2.48	223.6	1.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5755	0	0	0	-62	--	--	4.02	4.02	-0.18	21.2	1.40	0.00	--
1B	15	0	-4714	0	0	0	-97	--	--	4.02	4.02	-0.28	33.0	1.15	0.00	--
1I	15	0	-5072	0	0	0	250	--	--	4.02	4.02	-0.95	85.8	1.24	0.00	--
1J	15	0	-4347	0	0	0	-409	--	--	4.02	4.02	-1.20	139.2	1.06	0.00	--
2	15	0	-5072	0	0	0	-98	--	--	4.02	4.02	-0.29	33.2	1.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-3045	0	0	0	-527	--	--	4.02	4.02	-1.55	179.6	0.74	0.00	--
1B	30	0	-2375	0	0	0	-527	--	--	4.02	4.02	-1.55	179.6	0.58	0.00	--
1I	30	0	-2624	0	0	0	-485	--	--	4.02	4.02	-1.42	165.0	0.64	0.00	--
1J	30	0	-2351	0	0	0	-861	--	--	4.02	4.02	-2.52	293.3	0.57	0.00	--
2	30	0	-2624	0	0	0	-485	--	--	4.02	4.02	-1.42	165.0	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2258	0	0	0	-438	--	--	4.02	4.02	-1.28	149.1	0.55	0.00	--
1B	44	0	2434	0	0	0	-575	--	--	4.02	4.02	-1.69	195.8	0.59	0.00	--
1I	44	0	1642	0	0	0	-510	--	--	4.02	4.02	-1.50	173.8	0.40	0.00	--
1J	44	0	3051	0	0	0	-863	--	--	4.02	4.02	-2.53	293.8	0.74	0.00	--
2	44	0	2278	0	0	0	-510	--	--	4.02	4.02	-1.50	173.8	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	4620	0	0	0	-97	--	--	4.02	4.02	-0.28	33.0	1.13	0.00	--
1B	59	0	5138	0	0	0	-224	--	--	4.02	4.02	-0.66	76.2	1.25	0.00	--
1I	59	0	3640	0	0	0	-174	--	--	4.02	4.02	-0.51	59.3	0.89	0.00	--
1J	59	0	6118	0	0	0	-413	--	--	4.02	4.02	-1.21	140.6	1.49	0.00	--
2	59	0	4734	0	0	0	-174	--	--	4.02	4.02	-0.51	59.3	1.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	4620	0	0	0	600	--	--	4.02	4.02	-2.28	206.1	1.13	0.00	--
1B	74	0	5138	0	0	0	519	--	--	4.02	4.02	-1.98	178.4	1.25	0.00	--
1I	74	0	3640	0	0	0	630	--	--	4.02	4.02	-2.40	216.4	0.89	0.00	--
1J	74	0	6118	0	0	0	489	--	--	4.02	4.02	-1.86	168.1	1.49	0.00	--
2	74	0	4734	0	0	0	524	--	--	4.02	4.02	-2.00	180.1	1.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 118 NI 1464 NF 1463 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5349	0	0	0	600	--	--	4.02	4.02	-2.28	206.1	1.30	0.00	--
1B	0	0	-4303	0	0	0	519	--	--	4.02	4.02	-1.98	178.5	1.05	0.00	--
1I	0	0	-5730	0	0	0	630	--	--	4.02	4.02	-2.40	216.4	1.40	0.00	--
1J	0	0	-3922	0	0	0	489	--	--	4.02	4.02	-1.86	168.1	0.96	0.00	--
2	0	0	-4683	0	0	0	524	--	--	4.02	4.02	-2.00	180.1	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5349	0	0	0	-45	--	--	4.02	4.02	-0.13	15.3	1.30	0.00	--
1B	15	0	-4303	0	0	0	-260	--	--	4.02	4.02	-0.76	88.5	1.05	0.00	--
1I	15	0	-4683	0	0	0	-167	--	--	4.02	4.02	-0.49	56.8	1.14	0.00	--
1J	15	0	-3922	0	0	0	-356	--	--	4.02	4.02	-1.04	121.1	0.96	0.00	--
2	15	0	-4683	0	0	0	-167	--	--	4.02	4.02	-0.49	56.8	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-2615	0	0	0	-335	--	--	4.02	4.02	-0.98	113.9	0.64	0.00	--
1B	30	0	-1960	0	0	0	-645	--	--	4.02	4.02	-1.89	219.7	0.48	0.00	--
1I	30	0	-2222	0	0	0	-494	--	--	4.02	4.02	-1.45	168.4	0.54	0.00	--
1J	30	0	-1922	0	0	0	-747	--	--	4.02	4.02	-2.19	254.4	0.47	0.00	--
2	30	0	-2222	0	0	0	-494	--	--	4.02	4.02	-1.45	168.4	0.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2676	0	0	0	-277	--	--	4.02	4.02	-0.81	94.2	0.65	0.00	--
1B	44	0	2922	0	0	0	-628	--	--	4.02	4.02	-1.84	213.8	0.71	0.00	--
1I	44	0	2082	0	0	0	-459	--	--	4.02	4.02	-1.34	156.2	0.51	0.00	--
1J	44	0	3516	0	0	0	-684	--	--	4.02	4.02	-2.00	232.9	0.86	0.00	--
2	44	0	2710	0	0	0	-459	--	--	4.02	4.02	-1.34	156.2	0.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	5039	0	0	0	130	--	--	4.02	4.02	-0.49	44.6	1.23	0.00	--
1B	59	0	5655	0	0	0	-209	--	--	4.02	4.02	-0.61	71.1	1.38	0.00	--
1I	59	0	4086	0	0	0	87	--	--	4.02	4.02	-0.33	29.8	1.00	0.00	--
1J	59	0	6608	0	0	0	-166	--	--	4.02	4.02	-0.49	56.4	1.61	0.00	--
2	59	0	5180	0	0	0	-59	--	--	4.02	4.02	-0.17	20.0	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	5039	0	0	0	890	--	--	4.02	4.02	-3.39	306.0	1.23	0.00	--
1B	74	0	5655	0	0	0	608	--	--	4.02	4.02	-2.32	209.0	1.38	0.00	--
1I	74	0	4086	0	0	0	687	--	--	4.02	4.02	-2.62	236.2	1.00	0.00	--
1J	74	0	6608	0	0	0	811	--	--	4.02	4.02	-3.09	278.9	1.61	0.00	--
2	74	0	5180	0	0	0	705	--	--	4.02	4.02	-2.69	242.4	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 119 NI 1463 NF 1462 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m					cmq			kg/cmq		cm

1A	0	0	-5480	0	0	0	890	--	--	4.02	4.02	-3.39	306.1	1.34	0.00	--
1B	0	0	-4452	0	0	0	608	--	--	4.02	4.02	-2.32	209.1	1.08	0.00	--
1I	0	0	-5984	0	0	0	811	--	--	4.02	4.02	-3.09	278.9	1.46	0.00	--
1J	0	0	-3948	0	0	0	687	--	--	4.02	4.02	-2.62	236.2	0.96	0.00	--
2	0	0	-4808	0	0	0	705	--	--	4.02	4.02	-2.69	242.5	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5480	0	0	0	224	--	--	4.02	4.02	-0.85	77.0	1.34	0.00	--
1B	15	0	-4452	0	0	0	-190	--	--	4.02	4.02	-0.56	64.8	1.08	0.00	--
1I	15	0	-4808	0	0	0	108	--	--	4.02	4.02	-0.41	37.1	1.17	0.00	--
1J	15	0	-3948	0	0	0	108	--	--	4.02	4.02	-0.41	37.1	0.96	0.00	--
2	15	0	-4808	0	0	0	-4	--	--	4.02	4.02	-0.01	1.3	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-2718	0	0	0	-89	--	--	4.02	4.02	-0.26	30.2	0.66	0.00	--
1B	30	0	-2106	0	0	0	-589	--	--	4.02	4.02	-1.73	200.6	0.51	0.00	--
1I	30	0	-2332	0	0	0	-348	--	--	4.02	4.02	-1.02	118.4	0.57	0.00	--
1J	30	0	-1942	0	0	0	-499	--	--	4.02	4.02	-1.46	169.9	0.47	0.00	--
2	30	0	-2332	0	0	0	-348	--	--	4.02	4.02	-1.02	118.4	0.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2561	0	0	0	-52	--	--	4.02	4.02	-0.15	17.7	0.62	0.00	--
1B	44	0	2849	0	0	0	-583	--	--	4.02	4.02	-1.71	198.6	0.69	0.00	--
1I	44	0	2073	0	0	0	-326	--	--	4.02	4.02	-0.96	111.0	0.51	0.00	--
1J	44	0	3337	0	0	0	-466	--	--	4.02	4.02	-1.37	158.7	0.81	0.00	--
2	44	0	2630	0	0	0	-326	--	--	4.02	4.02	-0.96	111.0	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	4914	0	0	0	335	--	--	4.02	4.02	-1.27	115.0	1.20	0.00	--
1B	59	0	5622	0	0	0	-172	--	--	4.02	4.02	-0.50	58.5	1.37	0.00	--
1I	59	0	4082	0	0	0	139	--	--	4.02	4.02	-0.53	47.7	0.99	0.00	--
1J	59	0	6454	0	0	0	24	--	--	4.02	4.02	-0.09	8.2	1.57	0.00	--
2	59	0	5115	0	0	0	62	--	--	4.02	4.02	-0.24	21.3	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	4914	0	0	0	1075	--	--	4.02	4.02	-4.09	369.6	1.20	0.00	--
1B	74	0	5622	0	0	0	642	--	--	4.02	4.02	-2.44	220.5	1.37	0.00	--
1I	74	0	4082	0	0	0	736	--	--	4.02	4.02	-2.80	252.9	0.99	0.00	--
1J	74	0	6454	0	0	0	981	--	--	4.02	4.02	-3.74	337.2	1.57	0.00	--
2	74	0	5115	0	0	0	816	--	--	4.02	4.02	-3.11	280.6	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 120 NI 1462 NF 1461 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m					cmq			kg/cmq		cm

1A	0	0	-6476	0	0	0	1075	--	--	4.02	4.02	-4.10	369.6	1.58	0.00	--

1B	0	0	-5178	0	0	0	642	--	--	4.02	4.02	-2.44	220.5	1.26	0.00	--
1I	0	0	-6864	0	0	0	981	--	--	4.02	4.02	-3.74	337.2	1.67	0.00	--
1J	0	0	-4790	0	0	0	736	--	--	4.02	4.02	-2.80	252.9	1.17	0.00	--
2	0	0	-5603	0	0	0	817	--	--	4.02	4.02	-3.11	280.6	1.37	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-6475	0	0	0	296	--	--	4.02	4.02	-1.13	101.7	1.58	0.00	--
1B	15	0	-5178	0	0	0	-298	--	--	4.02	4.02	-0.87	101.4	1.26	0.00	--
1I	15	0	-5603	0	0	0	38	--	--	4.02	4.02	-0.14	13.1	1.37	0.00	--
1J	15	0	-4790	0	0	0	-40	--	--	4.02	4.02	-0.12	13.5	1.17	0.00	--
2	15	0	-5603	0	0	0	-10	--	--	4.02	4.02	-0.03	3.4	1.37	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-3683	0	0	0	-128	--	--	4.02	4.02	-0.37	43.5	0.90	0.00	--
1B	30	0	-2831	0	0	0	-835	--	--	4.02	4.02	-2.45	284.3	0.69	0.00	--
1I	30	0	-3112	0	0	0	-469	--	--	4.02	4.02	-1.37	159.7	0.76	0.00	--
1J	30	0	-2778	0	0	0	-587	--	--	4.02	4.02	-1.72	199.7	0.68	0.00	--
2	30	0	-3112	0	0	0	-469	--	--	4.02	4.02	-1.37	159.7	0.76	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1852	0	0	0	-201	--	--	4.02	4.02	-0.59	68.5	0.45	0.00	--
1B	44	0	1928	0	0	0	-963	--	--	4.02	4.02	-2.82	328.1	0.47	0.00	--
1I	44	0	1245	0	0	0	-560	--	--	4.02	4.02	-1.64	190.7	0.30	0.00	--
1J	44	0	2535	0	0	0	-677	--	--	4.02	4.02	-1.98	230.4	0.62	0.00	--
2	44	0	1879	0	0	0	-560	--	--	4.02	4.02	-1.64	190.7	0.46	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	4207	0	0	0	74	--	--	4.02	4.02	-0.28	25.5	1.03	0.00	--
1B	59	0	4729	0	0	0	-681	--	--	4.02	4.02	-2.00	232.0	1.15	0.00	--
1I	59	0	3258	0	0	0	-283	--	--	4.02	4.02	-0.83	96.4	0.79	0.00	--
1J	59	0	5678	0	0	0	-333	--	--	4.02	4.02	-0.98	113.5	1.38	0.00	--
2	59	0	4379	0	0	0	-283	--	--	4.02	4.02	-0.83	96.4	1.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	4207	0	0	0	699	--	--	4.02	4.02	-2.66	240.3	1.03	0.00	--
1B	74	0	4729	0	0	0	12	--	--	4.02	4.02	-0.05	4.1	1.15	0.00	--
1I	74	0	3258	0	0	0	542	--	--	4.02	4.02	-2.06	186.1	0.79	0.00	--
1J	74	0	5678	0	0	0	170	--	--	4.02	4.02	-0.65	58.3	1.38	0.00	--
2	74	0	4379	0	0	0	363	--	--	4.02	4.02	-1.38	124.8	1.07	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 121		NI 1675		NF 53		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0		(trave di fondazione)								
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m								kg/cmq			cm
1A	0	0	-4274	0	0	0	473	--	--	4.02	4.02	-1.80	162.6	1.04	0.00	--
1B	0	0	-3888	0	0	0	256	--	--	4.02	4.02	-0.97	87.9	0.95	0.00	--
1I	0	0	-6132	0	0	0	1072	--	--	4.02	4.02	-4.08	368.6	1.49	0.00	--
1J	0	0	-2030	0	0	0	-344	--	--	4.02	4.02	-1.01	117.0	0.49	0.00	--
2	0	0	-3891	0	0	0	386	--	--	4.02	4.02	-1.47	132.6	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4274	0	0	0	-83	--	--	4.02	4.02	-0.24	28.2	1.04	0.00	--
1B	14	0	-3888	0	0	0	-291	--	--	4.02	4.02	-0.85	98.9	0.95	0.00	--
1I	14	0	-3891	0	0	0	798	--	--	4.02	4.02	-3.04	274.4	0.95	0.00	--
1J	14	0	-2030	0	0	0	-1171	--	--	4.02	4.02	-3.43	398.9	0.49	0.00	--
2	14	0	-3891	0	0	0	-140	--	--	4.02	4.02	-0.41	47.5	0.95	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-1715	0	0	0	-261	--	--	4.02	4.02	-0.77	89.0	0.42	0.00	--
1B	27	0	1518	0	0	0	-514	--	--	4.02	4.02	-1.51	175.1	0.37	0.00	--
1I	27	0	-1370	0	0	0	810	--	--	4.02	4.02	-3.09	278.5	0.33	0.00	--
1J	27	0	2203	0	0	0	-1586	--	--	4.02	4.02	-4.65	540.0	0.54	0.00	--
2	27	0	-1370	0	0	0	-325	--	--	4.02	4.02	-0.95	110.5	0.33	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	3099	0	0	0	-62	--	--	4.02	4.02	-0.18	21.1	0.76	0.00	--
1B	41	0	4337	0	0	0	-414	--	--	4.02	4.02	-1.21	140.9	1.06	0.00	--
1I	41	0	3122	0	0	0	1107	--	--	4.02	4.02	-4.22	380.5	0.76	0.00	--
1J	41	0	4314	0	0	0	-1583	--	--	4.02	4.02	-4.64	539.0	1.05	0.00	--
2	41	0	3696	0	0	0	-168	--	--	4.02	4.02	-0.49	57.2	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	5495	0	0	0	519	--	--	4.02	4.02	-1.98	178.3	1.34	0.00	--
1B	54	0	7173	0	0	0	9	--	--	4.02	4.02	-0.04	3.2	1.75	0.00	--
1I	54	0	6220	0	0	0	1690	--	--	4.02	4.02	-6.44	580.9	1.52	0.00	--
1J	54	0	6448	0	0	0	-1162	--	--	4.02	4.02	-3.41	395.7	1.57	0.00	--
2	54	0	6241	0	0	0	331	--	--	4.02	4.02	-1.26	113.8	1.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	5495	0	0	0	1008	--	--	4.02	4.02	-3.84	346.3	1.34	0.00	--
1B	68	0	7173	0	0	0	280	--	--	4.02	4.02	-1.07	96.4	1.75	0.00	--
1I	68	0	6220	0	0	0	2080	--	--	4.02	4.02	-7.92	714.9	1.52	0.00	--
1J	68	0	6448	0	0	0	-792	--	--	4.02	4.02	-2.32	269.7	1.57	0.00	--
2	68	0	6241	0	0	0	705	--	--	4.02	4.02	-2.68	242.3	1.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 122 NI 1674 NF 1675 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5664	0	0	0	558	--	--	4.02	4.02	-2.13	191.9	1.38	0.00	--
1B	0	0	-4918	0	0	0	406	--	--	4.02	4.02	-1.55	139.6	1.20	0.00	--
1I	0	0	-6742	0	0	0	774	--	--	4.02	4.02	-2.95	266.1	1.64	0.00	--
1J	0	0	-3840	0	0	0	190	--	--	4.02	4.02	-0.73	65.4	0.94	0.00	--
2	0	0	-5116	0	0	0	478	--	--	4.02	4.02	-1.82	164.2	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5664	0	0	0	-164	--	--	4.02	4.02	-0.48	56.0	1.38	0.00	--
1B	14	0	-4918	0	0	0	-300	--	--	4.02	4.02	-0.88	102.0	1.20	0.00	--
1I	14	0	-5116	0	0	0	256	--	--	4.02	4.02	-0.97	87.9	1.25	0.00	--
1J	14	0	-3840	0	0	0	-720	--	--	4.02	4.02	-2.11	245.0	0.94	0.00	--
2	14	0	-5116	0	0	0	-213	--	--	4.02	4.02	-0.62	72.5	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-2899	0	0	0	-529	--	--	4.02	4.02	-1.55	180.2	0.71	0.00	--
1B	27	0	-2583	0	0	0	-675	--	--	4.02	4.02	-1.98	229.9	0.63	0.00	--
1I	27	0	-2634	0	0	0	-569	--	--	4.02	4.02	-1.67	193.6	0.64	0.00	--
1J	27	0	-1694	0	0	0	-1231	--	--	4.02	4.02	-3.61	419.2	0.41	0.00	--
2	27	0	-2634	0	0	0	-569	--	--	4.02	4.02	-1.67	193.6	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	2070	0	0	0	-559	--	--	4.02	4.02	-1.64	190.5	0.50	0.00	--
1B	41	0	2698	0	0	0	-694	--	--	4.02	4.02	-2.03	236.3	0.66	0.00	--
1I	41	0	2182	0	0	0	-588	--	--	4.02	4.02	-1.72	200.2	0.53	0.00	--
1J	41	0	2586	0	0	0	-1341	--	--	4.02	4.02	-3.93	456.6	0.63	0.00	--
2	41	0	2354	0	0	0	-588	--	--	4.02	4.02	-1.72	200.2	0.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4422	0	0	0	-240	--	--	4.02	4.02	-0.70	81.8	1.08	0.00	--
1B	54	0	5494	0	0	0	-369	--	--	4.02	4.02	-1.08	125.8	1.34	0.00	--
1I	54	0	4707	0	0	0	436	--	--	4.02	4.02	-1.66	149.9	1.15	0.00	--
1J	54	0	5209	0	0	0	-1046	--	--	4.02	4.02	-3.07	356.2	1.27	0.00	--
2	54	0	4859	0	0	0	-270	--	--	4.02	4.02	-0.79	92.0	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4422	0	0	0	473	--	--	4.02	4.02	-1.80	162.6	1.08	0.00	--
1B	68	0	5494	0	0	0	256	--	--	4.02	4.02	-0.97	87.9	1.34	0.00	--
1I	68	0	4707	0	0	0	1072	--	--	4.02	4.02	-4.08	368.6	1.15	0.00	--
1J	68	0	5209	0	0	0	-343	--	--	4.02	4.02	-1.01	117.0	1.27	0.00	--
2	68	0	4859	0	0	0	386	--	--	4.02	4.02	-1.47	132.6	1.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 123 NI 1673 NF 1674 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5891	0	0	0	841	--	--	4.02	4.02	-3.20	289.1	1.44	0.00	--
1B	0	0	-5057	0	0	0	717	--	--	4.02	4.02	-2.73	246.3	1.23	0.00	--
1I	0	0	-6462	0	0	0	876	--	--	4.02	4.02	-3.34	301.1	1.57	0.00	--
1J	0	0	-4486	0	0	0	681	--	--	4.02	4.02	-2.60	234.2	1.09	0.00	--
2	0	0	-5340	0	0	0	772	--	--	4.02	4.02	-2.94	265.5	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5891	0	0	0	116	--	--	4.02	4.02	-0.44	40.0	1.44	0.00	--
1B	14	0	-5057	0	0	0	-37	--	--	4.02	4.02	-0.11	12.5	1.23	0.00	--
1I	14	0	-5340	0	0	0	270	--	--	4.02	4.02	-1.03	92.8	1.30	0.00	--
1J	14	0	-4486	0	0	0	-190	--	--	4.02	4.02	-0.56	64.8	1.09	0.00	--
2	14	0	-5340	0	0	0	52	--	--	4.02	4.02	-0.20	17.7	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3160	0	0	0	-266	--	--	4.02	4.02	-0.78	90.4	0.77	0.00	--
----	----	---	-------	---	---	---	------	----	----	------	------	-------	------	------	------	----

1B	27	0	-2770	0	0	0	-455	--	--	4.02	4.02	-1.33	155.0	0.67	0.00	--
1I	27	0	-2896	0	0	0	-339	--	--	4.02	4.02	-1.00	115.6	0.71	0.00	--
1J	27	0	-2313	0	0	0	-679	--	--	4.02	4.02	-1.99	231.1	0.56	0.00	--
2	27	0	-2896	0	0	0	-339	--	--	4.02	4.02	-1.00	115.6	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	1823	0	0	0	-328	--	--	4.02	4.02	-0.96	111.6	0.44	0.00	--
1B	41	0	2333	0	0	0	-514	--	--	4.02	4.02	-1.51	175.0	0.57	0.00	--
1I	41	0	2014	0	0	0	-399	--	--	4.02	4.02	-1.17	136.0	0.49	0.00	--
1J	41	0	2142	0	0	0	-780	--	--	4.02	4.02	-2.29	265.5	0.52	0.00	--
2	41	0	2015	0	0	0	-399	--	--	4.02	4.02	-1.17	136.0	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	4134	0	0	0	-66	--	--	4.02	4.02	-0.19	22.5	1.01	0.00	--
1B	54	0	5090	0	0	0	-215	--	--	4.02	4.02	-0.63	73.0	1.24	0.00	--
1I	54	0	4174	0	0	0	210	--	--	4.02	4.02	-0.80	72.3	1.02	0.00	--
1J	54	0	5050	0	0	0	-491	--	--	4.02	4.02	-1.44	167.2	1.23	0.00	--
2	54	0	4482	0	0	0	-127	--	--	4.02	4.02	-0.37	43.4	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	4134	0	0	0	558	--	--	4.02	4.02	-2.13	191.9	1.01	0.00	--
1B	68	0	5090	0	0	0	406	--	--	4.02	4.02	-1.55	139.6	1.24	0.00	--
1I	68	0	4174	0	0	0	774	--	--	4.02	4.02	-2.95	266.1	1.02	0.00	--
1J	68	0	5050	0	0	0	190	--	--	4.02	4.02	-0.73	65.5	1.23	0.00	--
2	68	0	4482	0	0	0	478	--	--	4.02	4.02	-1.82	164.2	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 124 NI 1672 NF 1673 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	-5869	0	0	0	1175	--	--	4.02	4.02	-4.47	403.8	1.43	0.00	--
1B	0	0	-5063	0	0	0	1075	--	--	4.02	4.02	-4.09	369.6	1.23	0.00	--
1I	0	0	-6152	0	0	0	1144	--	--	4.02	4.02	-4.36	393.4	1.50	0.00	--
1J	0	0	-4780	0	0	0	1106	--	--	4.02	4.02	-4.21	380.0	1.16	0.00	--
2	0	0	-5360	0	0	0	1132	--	--	4.02	4.02	-4.31	389.1	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	14	0	-5869	0	0	0	473	--	--	4.02	4.02	-1.80	162.7	1.43	0.00	--
1B	14	0	-5063	0	0	0	301	--	--	4.02	4.02	-1.15	103.4	1.23	0.00	--
1I	14	0	-5360	0	0	0	494	--	--	4.02	4.02	-1.88	169.9	1.31	0.00	--
1J	14	0	-4780	0	0	0	280	--	--	4.02	4.02	-1.07	96.2	1.16	0.00	--
2	14	0	-5360	0	0	0	409	--	--	4.02	4.02	-1.56	140.5	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	27	0	-3181	0	0	0	91	--	--	4.02	4.02	-0.35	31.2	0.78	0.00	--
1B	27	0	-2815	0	0	0	-126	--	--	4.02	4.02	-0.37	42.9	0.69	0.00	--
1I	27	0	-2954	0	0	0	146	--	--	4.02	4.02	-0.56	50.1	0.72	0.00	--
1J	27	0	-2580	0	0	0	-181	--	--	4.02	4.02	-0.53	61.6	0.63	0.00	--
2	27	0	-2954	0	0	0	10	--	--	4.02	4.02	-0.04	3.4	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	41	0	1698	0	0	0	17	--	--	4.02	4.02	-0.06	5.8	0.41	0.00	--
1B	41	0	2231	0	0	0	-193	--	--	4.02	4.02	-0.57	65.7	0.54	0.00	--
1I	41	0	1804	0	0	0	94	--	--	4.02	4.02	-0.36	32.2	0.44	0.00	--
1J	41	0	2124	0	0	0	-270	--	--	4.02	4.02	-0.79	91.8	0.52	0.00	--
2	41	0	1880	0	0	0	-63	--	--	4.02	4.02	-0.19	21.5	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	54	0	3969	0	0	0	256	--	--	4.02	4.02	-0.98	88.1	0.97	0.00	--
1B	54	0	4945	0	0	0	98	--	--	4.02	4.02	-0.37	33.8	1.20	0.00	--
1I	54	0	3988	0	0	0	337	--	--	4.02	4.02	-1.28	116.0	0.97	0.00	--
1J	54	0	4926	0	0	0	17	--	--	4.02	4.02	-0.06	5.9	1.20	0.00	--
2	54	0	4309	0	0	0	191	--	--	4.02	4.02	-0.73	65.6	1.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	68	0	3969	0	0	0	841	--	--	4.02	4.02	-3.20	289.1	0.97	0.00	--
1B	68	0	4945	0	0	0	717	--	--	4.02	4.02	-2.73	246.3	1.20	0.00	--
1I	68	0	3988	0	0	0	876	--	--	4.02	4.02	-3.34	301.2	0.97	0.00	--
1J	68	0	4926	0	0	0	682	--	--	4.02	4.02	-2.60	234.3	1.20	0.00	--
2	68	0	4309	0	0	0	772	--	--	4.02	4.02	-2.94	265.5	1.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 125 NI 1671 NF 1672 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg		kg*m		cmq		cmq		kg/cmq		kg/cmq		cm		cm
1A	0	0	-4949	0	0	0	1107	--	--	4.02	4.02	-4.21	380.3	1.21	0.00	--
1B	0	0	-4363	0	0	0	854	--	--	4.02	4.02	-3.25	293.6	1.06	0.00	--
1I	0	0	-5036	0	0	0	1031	--	--	4.02	4.02	-3.93	354.3	1.23	0.00	--
1J	0	0	-4276	0	0	0	930	--	--	4.02	4.02	-3.54	319.6	1.04	0.00	--
2	0	0	-4601	0	0	0	1032	--	--	4.02	4.02	-3.93	354.7	1.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	14	0	-4949	0	0	0	515	--	--	4.02	4.02	-1.96	177.1	1.21	0.00	--
1B	14	0	-4363	0	0	0	188	--	--	4.02	4.02	-0.72	64.7	1.06	0.00	--
1I	14	0	-4601	0	0	0	451	--	--	4.02	4.02	-1.72	155.1	1.12	0.00	--
1J	14	0	-4276	0	0	0	252	--	--	4.02	4.02	-0.96	86.7	1.04	0.00	--
2	14	0	-4601	0	0	0	411	--	--	4.02	4.02	-1.57	141.3	1.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	27	0	-2313	0	0	0	223	--	--	4.02	4.02	-0.85	76.8	0.56	0.00	--
1B	27	0	-2145	0	0	0	-122	--	--	4.02	4.02	-0.36	41.5	0.52	0.00	--
1I	27	0	-2234	0	0	0	174	--	--	4.02	4.02	-0.66	59.8	0.54	0.00	--
1J	27	0	-2049	0	0	0	-72	--	--	4.02	4.02	-0.21	24.7	0.50	0.00	--
2	27	0	-2234	0	0	0	110	--	--	4.02	4.02	-0.42	37.7	0.54	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	41	0	2273	0	0	0	232	--	--	4.02	4.02	-0.88	79.7	0.55	0.00	--
1B	41	0	3027	0	0	0	-74	--	--	4.02	4.02	-0.22	25.3	0.74	0.00	--
1I	41	0	2387	0	0	0	197	--	--	4.02	4.02	-0.75	67.7	0.58	0.00	--
1J	41	0	2913	0	0	0	-40	--	--	4.02	4.02	-0.12	13.5	0.71	0.00	--
2	41	0	2523	0	0	0	129	--	--	4.02	4.02	-0.49	44.2	0.61	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	54	0	4504	0	0	0	543	--	--	4.02	4.02	-2.07	186.6	1.10	0.00	--
1B	54	0	5700	0	0	0	330	--	--	4.02	4.02	-1.26	113.4	1.39	0.00	--
1I	54	0	4598	0	0	0	520	--	--	4.02	4.02	-1.98	178.6	1.12	0.00	--
1J	54	0	5606	0	0	0	353	--	--	4.02	4.02	-1.35	121.4	1.37	0.00	--
2	54	0	4913	0	0	0	469	--	--	4.02	4.02	-1.79	161.3	1.20	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	68	0	4504	0	0	0	1175	--	--	4.02	4.02	-4.47	403.8	1.10	0.00	--
1B	68	0	5700	0	0	0	1075	--	--	4.02	4.02	-4.10	369.6	1.39	0.00	--
1I	68	0	4598	0	0	0	1145	--	--	4.02	4.02	-4.36	393.4	1.12	0.00	--
1J	68	0	5606	0	0	0	1106	--	--	4.02	4.02	-4.21	380.0	1.37	0.00	--
2	68	0	4913	0	0	0	1132	--	--	4.02	4.02	-4.31	389.2	1.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 126 NI 1647 NF 54 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC		x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
-- cm			----- kg			----- kg*m			----- cmq			----- kg/cmq					cm
1A	0	0	-9465	0	0	0	0	977	--	--	4.02	4.02	-3.72	335.7	2.31	0.00	--
1B	0	0	-7585	0	0	0	0	824	--	--	4.02	4.02	-3.14	283.3	1.85	0.00	--
1I	0	0	-9052	0	0	0	0	1119	--	--	4.02	4.02	-4.26	384.7	2.21	0.00	--
1J	0	0	-7999	0	0	0	0	682	--	--	4.02	4.02	-2.60	234.3	1.95	0.00	--
2	0	0	-8248	0	0	0	0	946	--	--	4.02	4.02	-3.60	325.2	2.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	15	0	-9465	0	0	0	0	-134	--	--	4.02	4.02	-0.39	45.5	2.31	0.00	--
1B	15	0	-7585	0	0	0	0	-538	--	--	4.02	4.02	-1.58	183.1	1.85	0.00	--
1I	15	0	-8248	0	0	0	0	-250	--	--	4.02	4.02	-0.73	85.1	2.01	0.00	--
1J	15	0	-7999	0	0	0	0	-630	--	--	4.02	4.02	-1.85	214.6	1.95	0.00	--
2	15	0	-8248	0	0	0	0	-250	--	--	4.02	4.02	-0.73	85.1	2.01	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	29	0	-6713	0	0	0	0	-905	--	--	4.02	4.02	-2.65	308.0	1.64	0.00	--
1B	29	0	-5303	0	0	0	0	-1509	--	--	4.02	4.02	-4.42	514.0	1.29	0.00	--
1I	29	0	-5791	0	0	0	0	-1090	--	--	4.02	4.02	-3.19	371.0	1.41	0.00	--
1J	29	0	-5549	0	0	0	0	-1568	--	--	4.02	4.02	-4.60	534.0	1.35	0.00	--
2	29	0	-5791	0	0	0	0	-1090	--	--	4.02	4.02	-3.20	371.2	1.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	44	0	-3953	0	0	0	0	-1342	--	--	4.02	4.02	-3.94	457.1	0.96	0.00	--
1B	44	0	-3013	0	0	0	0	-2082	--	--	4.02	4.02	-6.10	708.9	0.73	0.00	--
1I	44	0	-3327	0	0	0	0	-1572	--	--	4.02	4.02	-4.61	535.4	0.81	0.00	--
1J	44	0	-3106	0	0	0	0	-2128	--	--	4.02	4.02	-6.24	724.5	0.76	0.00	--
2	44	0	-3327	0	0	0	0	-1572	--	--	4.02	4.02	-4.61	535.4	0.81	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
1A	58	0	1529	0	0	0	0	-1446	--	--	4.02	4.02	-4.24	492.5	0.37	0.00	--

1B	58	0	1659	0	0	0	-2253	--	--	4.02	4.02	-6.60	767.1	0.40	0.00	--
1I	58	0	1427	0	0	0	-1696	--	--	4.02	4.02	-4.97	577.5	0.35	0.00	--
1J	58	0	1761	0	0	0	-2305	--	--	4.02	4.02	-6.76	785.1	0.43	0.00	--
2	58	0	1627	0	0	0	-1696	--	--	4.02	4.02	-4.97	577.5	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	1529	0	0	0	-1215	--	--	4.02	4.02	-3.56	413.8	0.37	0.00	--
1B	73	0	1659	0	0	0	-2021	--	--	4.02	4.02	-5.92	688.1	0.40	0.00	--
1I	73	0	1427	0	0	0	-1138	--	--	4.02	4.02	-3.34	387.5	0.35	0.00	--
1J	73	0	1761	0	0	0	-2098	--	--	4.02	4.02	-6.15	714.4	0.43	0.00	--
2	73	0	1627	0	0	0	-1460	--	--	4.02	4.02	-4.28	497.2	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 127 NI 1646 NF 1647 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-5661	0	0	0	1048	--	--	4.02	4.02	-3.99	360.1	1.38	0.00	--
1B	0	0	-4544	0	0	0	956	--	--	4.02	4.02	-3.64	328.7	1.11	0.00	--
1I	0	0	-5262	0	0	0	1114	--	--	4.02	4.02	-4.24	383.0	1.28	0.00	--
1J	0	0	-4942	0	0	0	890	--	--	4.02	4.02	-3.39	305.8	1.20	0.00	--
2	0	0	-4947	0	0	0	1020	--	--	4.02	4.02	-3.88	350.6	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-5661	0	0	0	355	--	--	4.02	4.02	-1.35	122.0	1.38	0.00	--
1B	15	0	-4544	0	0	0	170	--	--	4.02	4.02	-0.65	58.3	1.11	0.00	--
1I	15	0	-4947	0	0	0	397	--	--	4.02	4.02	-1.51	136.6	1.21	0.00	--
1J	15	0	-4942	0	0	0	127	--	--	4.02	4.02	-0.48	43.7	1.20	0.00	--
2	15	0	-4947	0	0	0	303	--	--	4.02	4.02	-1.15	104.0	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	29	0	-2952	0	0	0	16	--	--	4.02	4.02	-0.06	5.5	0.72	0.00	--
1B	29	0	-2308	0	0	0	-254	--	--	4.02	4.02	-0.75	86.6	0.56	0.00	--
1I	29	0	-2533	0	0	0	-65	--	--	4.02	4.02	-0.19	22.1	0.62	0.00	--
1J	29	0	-2462	0	0	0	-279	--	--	4.02	4.02	-0.82	94.9	0.60	0.00	--
2	29	0	-2533	0	0	0	-65	--	--	4.02	4.02	-0.19	22.1	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	2187	0	0	0	6	--	--	4.02	4.02	-0.02	2.0	0.53	0.00	--
1B	44	0	2495	0	0	0	-288	--	--	4.02	4.02	-0.84	97.9	0.61	0.00	--
1I	44	0	2199	0	0	0	-81	--	--	4.02	4.02	-0.24	27.5	0.54	0.00	--
1J	44	0	2483	0	0	0	-324	--	--	4.02	4.02	-0.95	110.2	0.61	0.00	--
2	44	0	2321	0	0	0	-81	--	--	4.02	4.02	-0.24	27.5	0.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	4451	0	0	0	325	--	--	4.02	4.02	-1.24	111.6	1.08	0.00	--
1B	58	0	5229	0	0	0	73	--	--	4.02	4.02	-0.28	25.0	1.27	0.00	--
1I	58	0	4731	0	0	0	402	--	--	4.02	4.02	-1.53	138.2	1.15	0.00	--
1J	58	0	4949	0	0	0	-5	--	--	4.02	4.02	-0.01	1.6	1.21	0.00	--
2	58	0	4761	0	0	0	256	--	--	4.02	4.02	-0.97	87.9	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	73	0	4451	0	0	0	977	--	--	4.02	4.02	-3.72	335.7	1.08	0.00	--
1B	73	0	5229	0	0	0	824	--	--	4.02	4.02	-3.14	283.3	1.27	0.00	--
1I	73	0	4731	0	0	0	1119	--	--	4.02	4.02	-4.26	384.7	1.15	0.00	--
1J	73	0	4949	0	0	0	682	--	--	4.02	4.02	-2.60	234.3	1.21	0.00	--
2	73	0	4761	0	0	0	946	--	--	4.02	4.02	-3.60	325.1	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 128 NI 1645 NF 1646 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-4939	0	0	0	763	--	--	4.02	4.02	-2.90	262.1	1.20	0.00	--
1B	0	0	-4035	0	0	0	684	--	--	4.02	4.02	-2.61	235.2	0.98	0.00	--
1I	0	0	-4553	0	0	0	760	--	--	4.02	4.02	-2.89	261.2	1.11	0.00	--
1J	0	0	-4421	0	0	0	687	--	--	4.02	4.02	-2.62	236.1	1.08	0.00	--
2	0	0	-4361	0	0	0	731	--	--	4.02	4.02	-2.78	251.3	1.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	15	0	-4939	0	0	0	163	--	--	4.02	4.02	-0.62	56.0	1.20	0.00	--
1B	15	0	-4035	0	0	0	-18	--	--	4.02	4.02	-0.05	6.0	0.98	0.00	--
1I	15	0	-4361	0	0	0	102	--	--	4.02	4.02	-0.39	34.9	1.06	0.00	--
1J	15	0	-4421	0	0	0	44	--	--	4.02	4.02	-0.17	15.1	1.08	0.00	--

2	15	0	-4361	0	0	0	99	--	--	4.02	4.02	-0.38	34.0	1.06	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2276	0	0	0	-106	--	--	4.02	4.02	-0.31	36.1	0.55	0.00	--
1B	29	0	-1846	0	0	0	-346	--	--	4.02	4.02	-1.01	117.8	0.45	0.00	--
1I	29	0	-1990	0	0	0	-212	--	--	4.02	4.02	-0.62	72.3	0.48	0.00	--
1J	29	0	-1914	0	0	0	-240	--	--	4.02	4.02	-0.70	81.7	0.47	0.00	--
2	29	0	-1990	0	0	0	-190	--	--	4.02	4.02	-0.56	64.6	0.48	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2559	0	0	0	-54	--	--	4.02	4.02	-0.16	18.4	0.62	0.00	--
1B	44	0	3081	0	0	0	-289	--	--	4.02	4.02	-0.85	98.5	0.75	0.00	--
1I	44	0	2546	0	0	0	-142	--	--	4.02	4.02	-0.42	48.4	0.62	0.00	--
1J	44	0	3095	0	0	0	-201	--	--	4.02	4.02	-0.59	68.4	0.75	0.00	--
2	44	0	2777	0	0	0	-133	--	--	4.02	4.02	-0.39	45.4	0.68	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4777	0	0	0	322	--	--	4.02	4.02	-1.22	110.5	1.16	0.00	--
1B	58	0	5772	0	0	0	153	--	--	4.02	4.02	-0.58	52.6	1.41	0.00	--
1I	58	0	4958	0	0	0	304	--	--	4.02	4.02	-1.16	104.6	1.21	0.00	--
1J	58	0	5590	0	0	0	170	--	--	4.02	4.02	-0.65	58.5	1.36	0.00	--
2	58	0	5174	0	0	0	269	--	--	4.02	4.02	-1.03	92.6	1.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4777	0	0	0	1048	--	--	4.02	4.02	-3.99	360.1	1.16	0.00	--
1B	73	0	5772	0	0	0	956	--	--	4.02	4.02	-3.64	328.7	1.41	0.00	--
1I	73	0	4958	0	0	0	1114	--	--	4.02	4.02	-4.24	383.0	1.21	0.00	--
1J	73	0	5590	0	0	0	890	--	--	4.02	4.02	-3.39	305.8	1.36	0.00	--
2	73	0	5174	0	0	0	1020	--	--	4.02	4.02	-3.88	350.5	1.26	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 129		NI 1644		NF 1645		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)										
armatura base = 4 X 2.01			per le armature aggiuntive consultare il tabulato													

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5151	0	0	0	734	--	--	4.02	4.02	-2.80	252.4	1.26	0.00	--
1B	0	0	-4285	0	0	0	622	--	--	4.02	4.02	-2.37	213.8	1.04	0.00	--
1I	0	0	-4754	0	0	0	913	--	--	4.02	4.02	-3.48	313.7	1.16	0.00	--
1J	0	0	-4682	0	0	0	444	--	--	4.02	4.02	-1.69	152.5	1.14	0.00	--
2	0	0	-4600	0	0	0	679	--	--	4.02	4.02	-2.59	233.5	1.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5151	0	0	0	109	--	--	4.02	4.02	-0.42	37.5	1.26	0.00	--
1B	15	0	-4285	0	0	0	-121	--	--	4.02	4.02	-0.35	41.2	1.04	0.00	--
1I	15	0	-4600	0	0	0	232	--	--	4.02	4.02	-0.88	79.7	1.12	0.00	--
1J	15	0	-4682	0	0	0	-244	--	--	4.02	4.02	-0.71	83.0	1.14	0.00	--
2	15	0	-4600	0	0	0	12	--	--	4.02	4.02	-0.05	4.2	1.12	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-2532	0	0	0	-202	--	--	4.02	4.02	-0.59	68.8	0.62	0.00	--
1B	29	0	-2142	0	0	0	-487	--	--	4.02	4.02	-1.43	166.0	0.52	0.00	--
1I	29	0	-2273	0	0	0	-317	--	--	4.02	4.02	-0.93	108.1	0.55	0.00	--
1J	29	0	-2194	0	0	0	-562	--	--	4.02	4.02	-1.65	191.4	0.53	0.00	--
2	29	0	-2273	0	0	0	-317	--	--	4.02	4.02	-0.93	108.1	0.55	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	2170	0	0	0	-200	--	--	4.02	4.02	-0.59	68.2	0.53	0.00	--
1B	44	0	2735	0	0	0	-474	--	--	4.02	4.02	-1.39	161.3	0.67	0.00	--
1I	44	0	2029	0	0	0	-308	--	--	4.02	4.02	-0.90	104.9	0.49	0.00	--
1J	44	0	2875	0	0	0	-512	--	--	4.02	4.02	-1.50	174.4	0.70	0.00	--
2	44	0	2407	0	0	0	-308	--	--	4.02	4.02	-0.90	105.0	0.59	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	4341	0	0	0	117	--	--	4.02	4.02	-0.44	40.1	1.06	0.00	--
1B	58	0	5381	0	0	0	-80	--	--	4.02	4.02	-0.23	27.1	1.31	0.00	--
1I	58	0	4321	0	0	0	133	--	--	4.02	4.02	-0.50	45.6	1.05	0.00	--
1J	58	0	5401	0	0	0	-95	--	--	4.02	4.02	-0.28	32.5	1.32	0.00	--
2	58	0	4761	0	0	0	41	--	--	4.02	4.02	-0.16	14.1	1.16	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	4341	0	0	0	763	--	--	4.02	4.02	-2.90	262.1	1.06	0.00	--
1B	73	0	5381	0	0	0	684	--	--	4.02	4.02	-2.61	235.2	1.31	0.00	--
1I	73	0	4321	0	0	0	760	--	--	4.02	4.02	-2.89	261.2	1.05	0.00	--
1J	73	0	5401	0	0	0	687	--	--	4.02	4.02	-2.62	236.1	1.32	0.00	--
2	73	0	4761	0	0	0	731	--	--	4.02	4.02	-2.78	251.3	1.16	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 130			NI 1643		NF 1644		SEZ. Tr		B= 100.0		H= 80.0		b= 60.0		h= 40.0 (trave di fondazione)	

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5806	0	0	0	1271	--	--	4.02	4.02	-4.84	436.8	1.41	0.00	--
1B	0	0	-4948	0	0	0	1083	--	--	4.02	4.02	-4.13	372.4	1.21	0.00	--
1I	0	0	-5418	0	0	0	1751	--	--	4.02	4.02	-6.67	601.7	1.32	0.00	--
1J	0	0	-5336	0	0	0	604	--	--	4.02	4.02	-2.30	207.4	1.30	0.00	--
2	0	0	-5254	0	0	0	1164	--	--	4.02	4.02	-4.43	400.1	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-5806	0	0	0	549	--	--	4.02	4.02	-2.09	188.6	1.41	0.00	--
1B	15	0	-4948	0	0	0	246	--	--	4.02	4.02	-0.94	84.5	1.21	0.00	--
1I	15	0	-5254	0	0	0	968	--	--	4.02	4.02	-3.69	332.7	1.28	0.00	--
1J	15	0	-5336	0	0	0	-174	--	--	4.02	4.02	-0.51	59.2	1.30	0.00	--
2	15	0	-5254	0	0	0	402	--	--	4.02	4.02	-1.53	138.3	1.28	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	29	0	-3233	0	0	0	134	--	--	4.02	4.02	-0.51	46.0	0.79	0.00	--
1B	29	0	-2851	0	0	0	-222	--	--	4.02	4.02	-0.65	75.5	0.69	0.00	--
1I	29	0	-2970	0	0	0	490	--	--	4.02	4.02	-1.86	168.3	0.72	0.00	--
1J	29	0	-2783	0	0	0	-577	--	--	4.02	4.02	-1.69	196.6	0.68	0.00	--
2	29	0	-2970	0	0	0	-28	--	--	4.02	4.02	-0.08	9.6	0.72	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1366	0	0	0	25	--	--	4.02	4.02	-0.10	8.6	0.33	0.00	--
1B	44	0	1948	0	0	0	-315	--	--	4.02	4.02	-0.92	107.2	0.47	0.00	--
1I	44	0	965	0	0	0	319	--	--	4.02	4.02	-1.21	109.5	0.24	0.00	--
1J	44	0	2349	0	0	0	-608	--	--	4.02	4.02	-1.78	207.2	0.57	0.00	--
2	44	0	1623	0	0	0	-127	--	--	4.02	4.02	-0.37	43.1	0.40	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	58	0	3491	0	0	0	224	--	--	4.02	4.02	-0.85	77.0	0.85	0.00	--
1B	58	0	4549	0	0	0	-33	--	--	4.02	4.02	-0.10	11.3	1.11	0.00	--
1I	58	0	3134	0	0	0	458	--	--	4.02	4.02	-1.75	157.5	0.76	0.00	--
1J	58	0	4906	0	0	0	-268	--	--	4.02	4.02	-0.78	91.2	1.20	0.00	--
2	58	0	3933	0	0	0	109	--	--	4.02	4.02	-0.41	37.4	0.96	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	73	0	3491	0	0	0	734	--	--	4.02	4.02	-2.80	252.4	0.85	0.00	--
1B	73	0	4549	0	0	0	622	--	--	4.02	4.02	-2.37	213.8	1.11	0.00	--
1I	73	0	3134	0	0	0	913	--	--	4.02	4.02	-3.48	313.7	0.76	0.00	--
1J	73	0	4906	0	0	0	444	--	--	4.02	4.02	-1.69	152.5	1.20	0.00	--
2	73	0	3933	0	0	0	679	--	--	4.02	4.02	-2.59	233.5	0.96	0.00	--

ASTA NUM. 131 NI 50 NF 1502 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-9600	0	0	0	12439	--	--	10.30	4.02	-32.19	1711.0	2.34	0.00	--
1B	0	0	-8827	0	0	0	11399	--	--	7.16	4.02	-34.10	2230.6	2.15	0.00	--
1I	0	0	-9538	0	0	0	12672	--	--	10.30	4.02	-32.79	1743.0	2.32	0.00	--
1J	0	0	-8888	0	0	0	11166	--	--	7.16	4.02	-33.40	2185.1	2.17	0.00	--
2	0	0	-8852	0	0	0	11306	--	--	7.16	4.02	-33.82	2212.5	2.16	0.00	--
apost= --		aant= --		ainf= 6.28		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-9600	0	0	0	11716	--	--	7.16	4.02	-35.05	2292.7	2.34	0.00	--
1B	15	0	-8827	0	0	0	10786	--	--	7.16	4.02	-32.26	2110.7	2.15	0.00	--
1I	15	0	-8852	0	0	0	12044	--	--	7.16	4.02	-36.03	2356.8	2.16	0.00	--
1J	15	0	-8888	0	0	0	10457	--	--	7.16	4.02	-31.28	2046.4	2.17	0.00	--
2	15	0	-8852	0	0	0	10663	--	--	7.16	4.02	-31.90	2086.7	2.16	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-7601	0	0	0	10594	--	--	7.16	4.02	-31.69	2073.1	1.85	0.00	--
1B	30	0	-6717	0	0	0	9793	--	--	7.16	4.02	-29.29	1916.4	1.64	0.00	--
1I	30	0	-6860	0	0	0	10990	--	--	7.16	4.02	-32.87	2150.6	1.67	0.00	--
1J	30	0	-7023	0	0	0	9394	--	--	7.16	4.02	-28.10	1838.2	1.71	0.00	--
2	30	0	-6860	0	0	0	9650	--	--	7.16	4.02	-28.87	1888.4	1.67	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-5623	0	0	0	9767	--	--	7.16	4.02	-29.22	1911.3	1.37	0.00	--
1B	44	0	-4578	0	0	0	9113	--	--	7.16	4.02	-27.26	1783.3	1.12	0.00	--
1I	44	0	-4864	0	0	0	10211	--	--	7.16	4.02	-30.54	1998.1	1.19	0.00	--
1J	44	0	-4877	0	0	0	8670	--	--	7.16	4.02	-25.93	1696.5	1.19	0.00	--

2	44	0	-4864	0	0	0	8932	--	--	7.16	4.02	-26.72	1748.0	1.19	0.00	--
apost= --		aant= --		ainf= 3.14		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-3659	0	0	0	9241	--	--	7.16	4.02	-27.64	1808.3	0.89	0.00	--
1B	59	0	-2419	0	0	0	8743	--	--	7.16	4.02	-26.15	1710.9	0.59	0.00	--
1I	59	0	-2864	0	0	0	9697	--	--	7.16	4.02	-29.01	1897.6	0.70	0.00	--
1J	59	0	-2589	0	0	0	8286	--	--	7.16	4.02	-24.79	1621.5	0.63	0.00	--
2	59	0	-2864	0	0	0	8510	--	--	7.16	4.02	-25.46	1665.3	0.70	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	74	0	-1703	0	0	0	9032	--	--	7.16	4.02	-27.02	1767.4	0.41	0.00	--
1B	74	0	-244	0	0	0	8663	--	--	7.16	4.02	-25.92	1695.4	0.06	0.00	--
1I	74	0	-1666	0	0	0	9452	--	--	7.16	4.02	-28.28	1849.8	0.41	0.00	--
1J	74	0	-281	0	0	0	8243	--	--	7.16	4.02	-24.66	1613.0	0.07	0.00	--
2	74	0	-861	0	0	0	8383	--	--	7.16	4.02	-25.08	1640.5	0.21	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)													
ASTA NUM. 132														NI 1502		NF 1503		SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)	
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato															

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m					cmq			kg/cmq			cm

1A	0	0	-10888	0	0	0	9031	--	--	7.16	4.02	-27.02	1767.3	2.65	0.00	--
1B	0	0	-10312	0	0	0	8663	--	--	7.16	4.02	-25.91	1695.3	2.51	0.00	--
1I	0	0	-10968	0	0	0	9452	--	--	7.16	4.02	-28.27	1849.6	2.67	0.00	--
1J	0	0	-10232	0	0	0	8242	--	--	7.16	4.02	-24.66	1612.9	2.49	0.00	--
2	0	0	-10160	0	0	0	8382	--	--	7.16	4.02	-25.07	1640.3	2.48	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	15	0	-10888	0	0	0	7446	--	--	7.16	4.02	-22.27	1457.1	2.65	0.00	--
1B	15	0	-10312	0	0	0	7121	--	--	7.16	4.02	-21.30	1393.5	2.51	0.00	--
1I	15	0	-10162	0	0	0	7940	--	--	7.16	4.02	-23.75	1553.7	2.48	0.00	--
1J	15	0	-10232	0	0	0	6627	--	--	4.02	4.02	-25.24	2277.7	2.49	0.00	--
2	15	0	-10162	0	0	0	6883	--	--	4.02	4.02	-26.21	2365.9	2.48	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	30	0	-8722	0	0	0	6168	--	--	4.02	4.02	-23.49	2120.1	2.13	0.00	--
1B	30	0	-8342	0	0	0	5882	--	--	4.02	4.02	-22.40	2021.7	2.03	0.00	--
1I	30	0	-8157	0	0	0	6697	--	--	4.02	4.02	-25.50	2301.9	1.99	0.00	--
1J	30	0	-8408	0	0	0	5353	--	--	4.02	4.02	-20.39	1840.0	2.05	0.00	--
2	30	0	-8157	0	0	0	5680	--	--	4.02	4.02	-21.63	1952.3	1.99	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	-6627	0	0	0	5192	--	--	4.02	4.02	-19.77	1784.5	1.61	0.00	--
1B	44	0	-6301	0	0	0	4952	--	--	4.02	4.02	-18.86	1702.2	1.54	0.00	--
1I	44	0	-6150	0	0	0	5722	--	--	4.02	4.02	-21.79	1966.7	1.50	0.00	--
1J	44	0	-6310	0	0	0	4422	--	--	4.02	4.02	-16.84	1520.0	1.54	0.00	--
2	44	0	-6150	0	0	0	4773	--	--	4.02	4.02	-18.18	1640.6	1.50	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	-4634	0	0	0	4516	--	--	4.02	4.02	-17.20	1552.2	1.13	0.00	--
1B	59	0	-4156	0	0	0	4331	--	--	4.02	4.02	-16.49	1488.8	1.01	0.00	--
1I	59	0	-4142	0	0	0	5013	--	--	4.02	4.02	-19.09	1723.1	1.01	0.00	--
1J	59	0	-3990	0	0	0	3833	--	--	4.02	4.02	-14.60	1317.6	0.97	0.00	--
2	59	0	-4142	0	0	0	4162	--	--	4.02	4.02	-15.85	1430.6	1.01	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	-2687	0	0	0	4160	--	--	4.02	4.02	-15.84	1429.9	0.65	0.00	--
1B	74	0	-1965	0	0	0	4000	--	--	4.02	4.02	-15.23	1374.9	0.48	0.00	--
1I	74	0	-2989	0	0	0	4572	--	--	4.02	4.02	-17.41	1571.6	0.73	0.00	--
1J	74	0	-1663	0	0	0	3587	--	--	4.02	4.02	-13.66	1233.1	0.41	0.00	--
2	74	0	-2135	0	0	0	3847	--	--	4.02	4.02	-14.65	1322.3	0.52	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
ASTA NUM. 133		NI 1503		NF 1504		SEZ. Tr		B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)									
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato															

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m					cmq			kg/cmq			cm

1A	0	0	-7897	0	0	0	4160	--	--	4.02	4.02	-15.84	1429.9	1.92	0.00	--
1B	0	0	-7191	0	0	0	4000	--	--	4.02	4.02	-15.23	1374.9	1.75	0.00	--
1I	0	0	-7886	0	0	0	4572	--	--	4.02	4.02	-17.41	1571.6	1.92	0.00	--
1J	0	0	-7202	0	0	0	3588	--	--	4.02	4.02	-13.66	1233.1	1.75	0.00	--
2	0	0	-7237	0	0	0	3847	--	--	4.02	4.02	-14.65	1322.3	1.76	0.00	--

apost= --		aant= --		ainf= -- asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)									
-----------	--	----------	--	-------------------	--	---	--	--	--	--	--	--	--	--	--

1A	15	0	-7897	0	0	0	3031	--	--	4.02	4.02	-11.54	1041.7	1.92	0.00	--
1B	15	0	-7190	0	0	0	2905	--	--	4.02	4.02	-11.06	998.6	1.75	0.00	--
1I	15	0	-7237	0	0	0	3510	--	--	4.02	4.02	-13.37	1206.4	1.76	0.00	--
1J	15	0	-7202	0	0	0	2426	--	--	4.02	4.02	-9.24	833.9	1.75	0.00	--
2	15	0	-7237	0	0	0	2780	--	--	4.02	4.02	-10.59	955.5	1.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	30	0	-5682	0	0	0	2227	--	--	4.02	4.02	-8.48	765.6	1.38	0.00	--
1B	30	0	-5271	0	0	0	2093	--	--	4.02	4.02	-7.97	719.3	1.28	0.00	--
1I	30	0	-5230	0	0	0	2713	--	--	4.02	4.02	-10.33	932.3	1.27	0.00	--
1J	30	0	-5392	0	0	0	1608	--	--	4.02	4.02	-6.12	552.6	1.31	0.00	--
2	30	0	-5230	0	0	0	2009	--	--	4.02	4.02	-7.65	690.5	1.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	44	0	-3484	0	0	0	1722	--	--	4.02	4.02	-6.56	592.0	0.85	0.00	--
1B	44	0	-3338	0	0	0	1592	--	--	4.02	4.02	-6.06	547.1	0.81	0.00	--
1I	44	0	-3224	0	0	0	2181	--	--	4.02	4.02	-8.31	749.7	0.79	0.00	--
1J	44	0	-3217	0	0	0	1133	--	--	4.02	4.02	-4.31	389.4	0.78	0.00	--
2	44	0	-3224	0	0	0	1533	--	--	4.02	4.02	-5.84	527.1	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	-1477	0	0	0	1506	--	--	4.02	4.02	-5.73	517.5	0.36	0.00	--
1B	59	0	-1216	0	0	0	1411	--	--	4.02	4.02	-5.37	484.9	0.30	0.00	--
1I	59	0	-1220	0	0	0	1914	--	--	4.02	4.02	-7.29	657.9	0.30	0.00	--
1J	59	0	1449	0	0	0	1002	--	--	4.02	4.02	-3.82	344.5	0.35	0.00	--
2	59	0	-1220	0	0	0	1353	--	--	4.02	4.02	-5.15	465.1	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	434	0	0	0	1594	--	--	4.02	4.02	-6.07	547.8	0.11	0.00	--
1B	74	0	1000	0	0	0	1534	--	--	4.02	4.02	-5.84	527.3	0.24	0.00	--
1I	74	0	-15	0	0	0	1912	--	--	4.02	4.02	-7.28	657.2	0.00	0.00	--
1J	74	0	1449	0	0	0	1216	--	--	4.02	4.02	-4.63	417.8	0.35	0.00	--
2	74	0	785	0	0	0	1469	--	--	4.02	4.02	-5.59	504.9	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 134 NI 1504 NF 1505 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-5914	0	0	0	1594	--	--	4.02	4.02	-6.07	547.8	1.44	0.00	--
1B	0	0	-5118	0	0	0	1534	--	--	4.02	4.02	-5.84	527.3	1.25	0.00	--
1I	0	0	-5735	0	0	0	1912	--	--	4.02	4.02	-7.28	657.3	1.40	0.00	--
1J	0	0	-5298	0	0	0	1216	--	--	4.02	4.02	-4.63	417.9	1.29	0.00	--
2	0	0	-5290	0	0	0	1469	--	--	4.02	4.02	-5.59	504.9	1.29	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	15	0	-5913	0	0	0	802	--	--	4.02	4.02	-3.06	275.8	1.44	0.00	--
1B	15	0	-5118	0	0	0	802	--	--	4.02	4.02	-3.06	275.8	1.25	0.00	--
1I	15	0	-5290	0	0	0	1130	--	--	4.02	4.02	-4.30	388.4	1.29	0.00	--
1J	15	0	-5297	0	0	0	371	--	--	4.02	4.02	-1.41	127.5	1.29	0.00	--
2	15	0	-5290	0	0	0	689	--	--	4.02	4.02	-2.62	236.7	1.29	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	30	0	-3690	0	0	0	323	--	--	4.02	4.02	-1.23	111.1	0.90	0.00	--
1B	30	0	-3220	0	0	0	158	--	--	4.02	4.02	-0.60	54.5	0.78	0.00	--
1I	30	0	-3289	0	0	0	611	--	--	4.02	4.02	-2.33	210.1	0.80	0.00	--
1J	30	0	-3386	0	0	0	-130	--	--	4.02	4.02	-0.38	44.1	0.83	0.00	--
2	30	0	-3289	0	0	0	204	--	--	4.02	4.02	-0.78	70.0	0.80	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	44	0	-1484	0	0	0	126	--	--	4.02	4.02	-0.48	43.2	0.36	0.00	--
1B	44	0	-1308	0	0	0	-56	--	--	4.02	4.02	-0.16	19.0	0.32	0.00	--
1I	44	0	-1288	0	0	0	355	--	--	4.02	4.02	-1.35	122.0	0.31	0.00	--
1J	44	0	1284	0	0	0	-285	--	--	4.02	4.02	-0.84	97.1	0.31	0.00	--
2	44	0	-1288	0	0	0	14	--	--	4.02	4.02	-0.05	4.7	0.31	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	59	0	2412	0	0	0	208	--	--	4.02	4.02	-0.79	71.4	0.59	0.00	--
1B	59	0	3020	0	0	0	57	--	--	4.02	4.02	-0.22	19.7	0.74	0.00	--
1I	59	0	1809	0	0	0	361	--	--	4.02	4.02	-1.37	124.0	0.44	0.00	--
1J	59	0	3623	0	0	0	-96	--	--	4.02	4.02	-0.28	32.7	0.88	0.00	--
2	59	0	2709	0	0	0	119	--	--	4.02	4.02	-0.45	40.7	0.66	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)																
1A	74	0	2412	0	0	0	576	--	--	4.02	4.02	-2.19	197.9	0.59	0.00	--
1B	74	0	3020	0	0	0	490	--	--	4.02	4.02	-1.87	168.5	0.74	0.00	--
1I	74	0	1809	0	0	0	628	--	--	4.02	4.02	-2.39	215.7	0.44	0.00	--
1J	74	0	3623	0	0	0	438	--	--	4.02	4.02	-1.67	150.7	0.88	0.00	--

2	74	0	2709	0	0	0	518	--	--	4.02	4.02	-1.97	178.1	0.66	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
ASTA NUM. 135 NI 1505 NF 1506 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)																
armatura base = 4 X 2.01				per le armature aggiuntive consultare il tabulato												

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	-4887	0	0	0	576	--	--	4.02	4.02	-2.19	198.0	1.19	0.00	--
1B	0	0	-4041	0	0	0	490	--	--	4.02	4.02	-1.87	168.6	0.98	0.00	--
1I	0	0	-4698	0	0	0	628	--	--	4.02	4.02	-2.39	215.8	1.14	0.00	--
1J	0	0	-4230	0	0	0	439	--	--	4.02	4.02	-1.67	150.7	1.03	0.00	--
2	0	0	-4288	0	0	0	518	--	--	4.02	4.02	-1.97	178.1	1.04	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4887	0	0	0	-26	--	--	4.02	4.02	-0.08	8.9	1.19	0.00	--
1B	15	0	-4040	0	0	0	-224	--	--	4.02	4.02	-0.66	76.4	0.98	0.00	--
1I	15	0	-4288	0	0	0	-114	--	--	4.02	4.02	-0.34	38.9	1.04	0.00	--
1J	15	0	-4230	0	0	0	-254	--	--	4.02	4.02	-0.74	86.5	1.03	0.00	--
2	15	0	-4288	0	0	0	-114	--	--	4.02	4.02	-0.34	38.9	1.04	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-2657	0	0	0	-346	--	--	4.02	4.02	-1.01	117.7	0.65	0.00	--
1B	30	0	-2164	0	0	0	-616	--	--	4.02	4.02	-1.81	209.7	0.53	0.00	--
1I	30	0	-2292	0	0	0	-452	--	--	4.02	4.02	-1.33	154.0	0.56	0.00	--
1J	30	0	-2347	0	0	0	-601	--	--	4.02	4.02	-1.76	204.7	0.57	0.00	--
2	30	0	-2292	0	0	0	-452	--	--	4.02	4.02	-1.33	154.0	0.56	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	44	0	1527	0	0	0	-387	--	--	4.02	4.02	-1.14	131.9	0.37	0.00	--
1B	44	0	1853	0	0	0	-680	--	--	4.02	4.02	-1.99	231.6	0.45	0.00	--
1I	44	0	1044	0	0	0	-496	--	--	4.02	4.02	-1.45	169.0	0.25	0.00	--
1J	44	0	2336	0	0	0	-603	--	--	4.02	4.02	-1.77	205.4	0.57	0.00	--
2	44	0	1696	0	0	0	-496	--	--	4.02	4.02	-1.45	169.0	0.41	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	59	0	3394	0	0	0	-150	--	--	4.02	4.02	-0.44	51.0	0.83	0.00	--
1B	59	0	4082	0	0	0	-419	--	--	4.02	4.02	-1.23	142.8	0.99	0.00	--
1I	59	0	2794	0	0	0	-253	--	--	4.02	4.02	-0.74	86.2	0.68	0.00	--
1J	59	0	4682	0	0	0	-316	--	--	4.02	4.02	-0.93	107.5	1.14	0.00	--
2	59	0	3689	0	0	0	-246	--	--	4.02	4.02	-0.72	83.8	0.90	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	74	0	3395	0	0	0	376	--	--	4.02	4.02	-1.43	129.2	0.83	0.00	--
1B	74	0	4082	0	0	0	158	--	--	4.02	4.02	-0.60	54.3	0.99	0.00	--
1I	74	0	2794	0	0	0	434	--	--	4.02	4.02	-1.65	149.2	0.68	0.00	--
1J	74	0	4682	0	0	0	100	--	--	4.02	4.02	-0.38	34.3	1.14	0.00	--
2	74	0	3689	0	0	0	298	--	--	4.02	4.02	-1.14	102.5	0.90	0.00	--

ASTA NUM. 136 NI 1506 NF 1507 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m				cmq				kg/cmq			cm
1A	0	0	-4632	0	0	0	376	--	--	4.02	4.02	-1.43	129.2	1.13	0.00	--
1B	0	0	-3730	0	0	0	158	--	--	4.02	4.02	-0.60	54.3	0.91	0.00	--
1I	0	0	-4557	0	0	0	434	--	--	4.02	4.02	-1.65	149.2	1.11	0.00	--
1J	0	0	-3805	0	0	0	100	--	--	4.02	4.02	-0.38	34.3	0.93	0.00	--
2	0	0	-4030	0	0	0	298	--	--	4.02	4.02	-1.14	102.5	0.98	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	15	0	-4632	0	0	0	-190	--	--	4.02	4.02	-0.56	64.9	1.13	0.00	--
1B	15	0	-3730	0	0	0	-509	--	--	4.02	4.02	-1.49	173.3	0.91	0.00	--
1I	15	0	-4030	0	0	0	-296	--	--	4.02	4.02	-0.87	100.9	0.98	0.00	--
1J	15	0	-3805	0	0	0	-463	--	--	4.02	4.02	-1.36	157.5	0.93	0.00	--
2	15	0	-4030	0	0	0	-296	--	--	4.02	4.02	-0.87	100.9	0.98	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								
1A	30	0	-2389	0	0	0	-472	--	--	4.02	4.02	-1.38	160.6	0.58	0.00	--
1B	30	0	-1881	0	0	0	-858	--	--	4.02	4.02	-2.51	292.0	0.46	0.00	--
1I	30	0	-2039	0	0	0	-597	--	--	4.02	4.02	-1.75	203.3	0.50	0.00	--
1J	30	0	-2061	0	0	0	-768	--	--	4.02	4.02	-2.25	261.4	0.50	0.00	--
2	30	0	-2039	0	0	0	-597	--	--	4.02	4.02	-1.75	203.3	0.50	0.00	--
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)								

1A	44	0	1790	0	0	0	-475	--	--	4.02	4.02	-1.39	161.9	0.44	0.00	--
1B	44	0	2114	0	0	0	-880	--	--	4.02	4.02	-2.58	299.8	0.52	0.00	--
1I	44	0	1409	0	0	0	-604	--	--	4.02	4.02	-1.77	205.8	0.34	0.00	--
1J	44	0	2495	0	0	0	-815	--	--	4.02	4.02	-2.39	277.6	0.61	0.00	--
2	44	0	1939	0	0	0	-604	--	--	4.02	4.02	-1.77	205.8	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	59	0	3627	0	0	0	-202	--	--	4.02	4.02	-0.59	68.9	0.88	0.00	--
1B	59	0	4360	0	0	0	-577	--	--	4.02	4.02	-1.69	196.6	1.06	0.00	--
1I	59	0	3138	0	0	0	-318	--	--	4.02	4.02	-0.93	108.4	0.76	0.00	--
1J	59	0	4848	0	0	0	-607	--	--	4.02	4.02	-1.78	206.6	1.18	0.00	--
2	59	0	3927	0	0	0	-318	--	--	4.02	4.02	-0.93	108.4	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	74	0	3627	0	0	0	353	--	--	4.02	4.02	-1.35	121.4	0.88	0.00	--
1B	74	0	4360	0	0	0	45	--	--	4.02	4.02	-0.17	15.4	1.06	0.00	--
1I	74	0	3138	0	0	0	541	--	--	4.02	4.02	-2.06	186.1	0.76	0.00	--
1J	74	0	4848	0	0	0	-143	--	--	4.02	4.02	-0.42	48.8	1.18	0.00	--
2	74	0	3927	0	0	0	261	--	--	4.02	4.02	-0.99	89.7	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 137 NI 1508 NF 55 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-7240	0	0	0	-215	--	--	4.02	4.02	-0.63	73.1	1.76	0.00	--
1B	0	0	-5940	0	0	0	-612	--	--	4.02	4.02	-1.79	208.3	1.45	0.00	--
1I	0	0	-7153	0	0	0	181	--	--	4.02	4.02	-0.69	62.3	1.74	0.00	--
1J	0	0	-6027	0	0	0	-1008	--	--	4.02	4.02	-2.95	343.2	1.47	0.00	--
2	0	0	-6290	0	0	0	-293	--	--	4.02	4.02	-0.86	99.8	1.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	16	0	-7240	0	0	0	-1165	--	--	4.02	4.02	-3.41	396.6	1.76	0.00	--
1B	16	0	-5940	0	0	0	-1738	--	--	4.02	4.02	-5.09	591.8	1.45	0.00	--
1I	16	0	-6290	0	0	0	-1284	--	--	4.02	4.02	-3.76	437.2	1.53	0.00	--
1J	16	0	-6027	0	0	0	-2134	--	--	4.02	4.02	-6.26	726.8	1.47	0.00	--
2	16	0	-6290	0	0	0	-1284	--	--	4.02	4.02	-3.76	437.2	1.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	32	0	-4828	0	0	0	-1803	--	--	4.02	4.02	-5.28	613.8	1.18	0.00	--
1B	32	0	-4008	0	0	0	-2491	--	--	4.02	4.02	-7.30	848.4	0.98	0.00	--
1I	32	0	-4173	0	0	0	-1941	--	--	4.02	4.02	-5.69	661.0	1.02	0.00	--
1J	32	0	-3505	0	0	0	-2974	--	--	4.02	4.02	-8.72	1012.7	0.85	0.00	--
2	32	0	-4173	0	0	0	-1941	--	--	4.02	4.02	-5.69	661.0	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	47	0	-2432	0	0	0	-2135	--	--	4.02	4.02	-6.26	727.0	0.59	0.00	--
1B	47	0	-2063	0	0	0	-2867	--	--	4.02	4.02	-8.41	976.4	0.50	0.00	--
1I	47	0	-2058	0	0	0	-2265	--	--	4.02	4.02	-6.64	771.3	0.50	0.00	--
1J	47	0	1545	0	0	0	-3527	--	--	4.02	4.02	-10.34	1201.1	0.38	0.00	--
2	47	0	-2058	0	0	0	-2265	--	--	4.02	4.02	-6.64	771.3	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	63	0	1702	0	0	0	-2163	--	--	4.02	4.02	-6.34	736.6	0.41	0.00	--
1B	63	0	2478	0	0	0	-2863	--	--	4.02	4.02	-8.39	975.1	0.60	0.00	--
1I	63	0	106	0	0	0	-2256	--	--	4.02	4.02	-6.13	768.2	0.03	0.00	--
1J	63	0	4074	0	0	0	-3795	--	--	4.02	4.02	-11.13	1292.4	0.99	0.00	--
2	63	0	2171	0	0	0	-2256	--	--	4.02	4.02	-6.61	768.2	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	79	0	1703	0	0	0	-1887	--	--	4.02	4.02	-5.53	642.5	0.41	0.00	--
1B	79	0	2478	0	0	0	-2481	--	--	4.02	4.02	-7.27	844.9	0.60	0.00	--
1I	79	0	106	0	0	0	-590	--	--	4.02	4.02	-1.73	200.9	0.03	0.00	--
1J	79	0	4074	0	0	0	-3778	--	--	4.02	4.02	-11.07	1286.5	0.99	0.00	--
2	79	0	2171	0	0	0	-1914	--	--	4.02	4.02	-5.61	651.8	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 138 NI 61 NF 1359 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-7987	0	0	0	17463	--	--	13.45	4.02	-40.79	1858.0	1.95	0.00	--
1B	0	0	-7049	0	0	0	16078	--	--	10.30	4.02	-41.60	2211.4	1.72	0.00	--

1I	0	0	-8640	0	0	0	17271	--	--	10.30	4.02	-44.69	2375.5	2.11	0.00	--
1J	0	0	-6396	0	0	0	16269	--	--	10.30	4.02	-42.10	2237.7	1.56	0.00	--
2	0	0	-7231	0	0	0	16060	--	--	10.30	4.02	-41.56	2208.9	1.76	0.00	--
apost= --		aant= --		ainf= 9.42 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	12	0	-7987	0	0	0	16541	--	--	10.30	4.02	-42.80	2275.2	1.95	0.00	--
1B	12	0	-7049	0	0	0	15247	--	--	10.30	4.02	-39.46	2097.2	1.72	0.00	--
1I	12	0	-7231	0	0	0	16518	--	--	10.30	4.02	-42.74	2272.0	1.76	0.00	--
1J	12	0	-6396	0	0	0	15266	--	--	10.30	4.02	-39.50	2099.8	1.56	0.00	--
2	12	0	-7231	0	0	0	15217	--	--	10.30	4.02	-39.38	2093.0	1.76	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	23	0	-6384	0	0	0	15805	--	--	10.30	4.02	-40.90	2173.9	1.56	0.00	--
1B	23	0	-5488	0	0	0	14595	--	--	10.30	4.02	-37.77	2007.4	1.34	0.00	--
1I	23	0	-5703	0	0	0	15938	--	--	10.30	4.02	-41.24	2192.2	1.39	0.00	--
1J	23	0	-4974	0	0	0	14462	--	--	10.30	4.02	-37.42	1989.1	1.21	0.00	--
2	23	0	-5703	0	0	0	14550	--	--	10.30	4.02	-37.65	2001.3	1.39	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	35	0	-4776	0	0	0	15267	--	--	10.30	4.02	-39.51	2099.8	1.16	0.00	--
1B	35	0	-3922	0	0	0	14133	--	--	10.30	4.02	-36.57	1943.9	0.96	0.00	--
1I	35	0	-4169	0	0	0	15531	--	--	10.30	4.02	-40.19	2136.1	1.02	0.00	--
1J	35	0	-3546	0	0	0	13870	--	--	10.30	4.02	-35.89	1907.7	0.86	0.00	--
2	35	0	-4169	0	0	0	14070	--	--	10.30	4.02	-36.41	1935.2	1.02	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	47	0	-3166	0	0	0	14912	--	--	10.30	4.02	-38.59	2051.0	0.77	0.00	--
1B	47	0	-2348	0	0	0	13849	--	--	10.30	4.02	-35.84	1904.8	0.57	0.00	--
1I	47	0	-2629	0	0	0	15285	--	--	10.30	4.02	-39.55	2102.3	0.64	0.00	--
1J	47	0	-2113	0	0	0	13476	--	--	10.30	4.02	-34.87	1853.5	0.51	0.00	--
2	47	0	-2629	0	0	0	13763	--	--	10.30	4.02	-35.62	1893.1	0.64	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	58	0	-1552	0	0	0	14744	--	--	10.30	4.02	-38.15	2027.9	0.38	0.00	--
1B	58	0	-768	0	0	0	13744	--	--	10.30	4.02	-35.57	1890.5	0.19	0.00	--
1I	58	0	-1646	0	0	0	15205	--	--	10.30	4.02	-39.34	2091.3	0.40	0.00	--
1J	58	0	-674	0	0	0	13284	--	--	10.30	4.02	-34.37	1827.1	0.16	0.00	--
2	58	0	-1086	0	0	0	13633	--	--	10.30	4.02	-35.28	1875.1	0.26	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 139 NI 1360 NF 56 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m											cm
1A	0	0	-4898	0	0	0	9849	--	--	7.16	4.02	-29.46	1927.3	1.19	0.00	--
1B	0	0	-4394	0	0	0	9317	--	--	7.16	4.02	-27.87	1823.3	1.07	0.00	--
1I	0	0	-4844	0	0	0	10228	--	--	7.16	4.02	-30.60	2001.6	1.18	0.00	--
1J	0	0	-4448	0	0	0	8938	--	--	7.16	4.02	-26.74	1749.0	1.08	0.00	--
2	0	0	-4457	0	0	0	9178	--	--	7.16	4.02	-27.46	1796.1	1.09	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	12	0	-4898	0	0	0	9280	--	--	7.16	4.02	-27.76	1815.9	1.19	0.00	--
1B	12	0	-4394	0	0	0	8805	--	--	7.16	4.02	-26.34	1723.1	1.07	0.00	--
1I	12	0	-4457	0	0	0	9665	--	--	7.16	4.02	-28.91	1891.3	1.09	0.00	--
1J	12	0	-4448	0	0	0	8420	--	--	7.16	4.02	-25.19	1647.7	1.08	0.00	--
2	12	0	-4457	0	0	0	8659	--	--	7.16	4.02	-25.90	1694.6	1.09	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	23	0	-3286	0	0	0	8899	--	--	7.16	4.02	-26.62	1741.4	0.80	0.00	--
1B	23	0	-2782	0	0	0	8481	--	--	7.16	4.02	-25.37	1659.7	0.68	0.00	--
1I	23	0	-2898	0	0	0	9272	--	--	7.16	4.02	-27.74	1814.4	0.71	0.00	--
1J	23	0	-2681	0	0	0	8108	--	--	7.16	4.02	-24.26	1586.7	0.65	0.00	--
2	23	0	-2898	0	0	0	8322	--	--	7.16	4.02	-24.89	1628.5	0.71	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	35	0	-1673	0	0	0	8705	--	--	7.16	4.02	-26.04	1703.5	0.41	0.00	--
1B	35	0	-1167	0	0	0	8344	--	--	7.16	4.02	-24.96	1632.9	0.28	0.00	--
1I	35	0	-1338	0	0	0	9047	--	--	7.16	4.02	-27.06	1770.4	0.33	0.00	--
1J	35	0	-911	0	0	0	8002	--	--	7.16	4.02	-23.94	1565.9	0.22	0.00	--
2	35	0	-1338	0	0	0	8166	--	--	7.16	4.02	-24.43	1598.1	0.33	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	47	0	1548	0	0	0	8699	--	--	7.16	4.02	-26.02	1702.4	0.38	0.00	--
1B	47	0	2070	0	0	0	8395	--	--	7.16	4.02	-25.11	1642.8	0.50	0.00	--
1I	47	0	988	0	0	0	8993	--	--	7.16	4.02	-26.90	1759.9	0.24	0.00	--
1J	47	0	2630	0	0	0	8101	--	--	7.16	4.02	-24.23	1585.3	0.64	0.00	--
2	47	0	1784	0	0	0	8192	--	--	7.16	4.02	-24.51	1603.1	0.43	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										

1A	58	0	1548	0	0	0	8746	--	--	7.16	4.02	-26.16	1711.5	0.38	0.00	--
1B	58	0	2070	0	0	0	8497	--	--	7.16	4.02	-25.42	1662.7	0.50	0.00	--
1I	58	0	988	0	0	0	8973	--	--	7.16	4.02	-26.84	1756.0	0.24	0.00	--
1J	58	0	2630	0	0	0	8270	--	--	7.16	4.02	-24.74	1618.3	0.64	0.00	--
2	58	0	1784	0	0	0	8266	--	--	7.16	4.02	-24.73	1617.6	0.43	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 140 NI 56 NF 1372 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-2526	0	0	0	8673	--	--	7.16	4.02	-25.94	1697.3	0.62	0.00	--
1B	0	0	-2106	0	0	0	8501	--	--	7.16	4.02	-25.43	1663.7	0.51	0.00	--
1I	0	0	-3199	0	0	0	8956	--	--	7.16	4.02	-26.79	1752.6	0.78	0.00	--
1J	0	0	-1433	0	0	0	8219	--	--	7.16	4.02	-24.59	1608.3	0.35	0.00	--
2	0	0	-2265	0	0	0	8230	--	--	7.16	4.02	-24.62	1610.6	0.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	-2527	0	0	0	8598	--	--	7.16	4.02	-25.72	1682.5	0.62	0.00	--
1B	12	0	-2106	0	0	0	8385	--	--	7.16	4.02	-25.08	1640.9	0.51	0.00	--
1I	12	0	-2265	0	0	0	8961	--	--	7.16	4.02	-26.81	1753.6	0.55	0.00	--
1J	12	0	-1433	0	0	0	8021	--	--	7.16	4.02	-24.00	1569.7	0.35	0.00	--
2	12	0	-2265	0	0	0	8136	--	--	7.16	4.02	-24.34	1592.2	0.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	23	0	-919	0	0	0	8539	--	--	7.16	4.02	-25.54	1670.9	0.22	0.00	--
1B	23	0	1133	0	0	0	8282	--	--	7.16	4.02	-24.77	1620.6	0.28	0.00	--
1I	23	0	-705	0	0	0	8964	--	--	7.16	4.02	-26.82	1754.2	0.17	0.00	--
1J	23	0	1481	0	0	0	7856	--	--	7.16	4.02	-23.50	1537.3	0.36	0.00	--
2	23	0	854	0	0	0	8054	--	--	7.16	4.02	-24.09	1576.1	0.21	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	35	0	2290	0	0	0	8668	--	--	7.16	4.02	-25.93	1696.3	0.56	0.00	--
1B	35	0	2754	0	0	0	8363	--	--	7.16	4.02	-25.02	1636.6	0.67	0.00	--
1I	35	0	2107	0	0	0	9135	--	--	7.16	4.02	-27.33	1787.7	0.51	0.00	--
1J	35	0	2937	0	0	0	7895	--	--	7.16	4.02	-23.62	1545.1	0.72	0.00	--
2	35	0	2413	0	0	0	8154	--	--	7.16	4.02	-24.39	1595.7	0.59	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	47	0	3890	0	0	0	8988	--	--	7.16	4.02	-26.89	1758.8	0.95	0.00	--
1B	47	0	4376	0	0	0	8631	--	--	7.16	4.02	-25.82	1688.9	1.07	0.00	--
1I	47	0	3873	0	0	0	9477	--	--	7.16	4.02	-28.35	1854.6	0.94	0.00	--
1J	47	0	4394	0	0	0	8141	--	--	7.16	4.02	-24.35	1593.1	1.07	0.00	--
2	47	0	3970	0	0	0	8435	--	--	7.16	4.02	-25.23	1650.6	0.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	58	0	3890	0	0	0	9496	--	--	7.16	4.02	-28.41	1858.2	0.95	0.00	--
1B	58	0	4376	0	0	0	9084	--	--	7.16	4.02	-27.17	1777.7	1.07	0.00	--
1I	58	0	3872	0	0	0	9988	--	--	7.16	4.02	-29.88	1954.6	0.94	0.00	--
1J	58	0	4393	0	0	0	8591	--	--	7.16	4.02	-25.70	1681.3	1.07	0.00	--
2	58	0	3970	0	0	0	8896	--	--	7.16	4.02	-26.61	1740.8	0.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

ASTA NUM. 141 NI 1372 NF 1373 SEZ. Tr B= 100.0 H= 80.0 b= 60.0 h= 40.0 (trave di fondazione)

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	3650	0	0	0	9496	--	--	7.16	4.02	-28.41	1858.2	0.89	0.00	--
1B	0	0	4329	0	0	0	9084	--	--	7.16	4.02	-27.17	1777.7	1.05	0.00	--
1I	0	0	3039	0	0	0	9989	--	--	7.16	4.02	-29.88	1954.7	0.74	0.00	--
1J	0	0	4939	0	0	0	8592	--	--	7.16	4.02	-25.70	1681.3	1.20	0.00	--
2	0	0	3785	0	0	0	8897	--	--	7.16	4.02	-26.61	1741.1	0.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	12	0	5242	0	0	0	9998	--	--	7.16	4.02	-29.91	1956.5	1.28	0.00	--
1B	12	0	5948	0	0	0	9510	--	--	7.16	4.02	-28.45	1861.0	1.45	0.00	--
1I	12	0	4801	0	0	0	10563	--	--	7.16	4.02	-31.60	2067.0	1.17	0.00	--
1J	12	0	6389	0	0	0	8945	--	--	7.16	4.02	-26.76	1750.5	1.56	0.00	--
2	12	0	5339	0	0	0	9337	--	--	7.16	4.02	-27.93	1827.2	1.30	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)

1A	23	0	6832	0	0	0	10688	--	--	7.16	4.02	-31.97	2091.6	1.66	0.00	--
1B	23	0	7568	0	0	0	10120	--	--	7.16	4.02	-30.27	1980.4	1.84	0.00	--

1I	23	0	6561	0	0	0	11301	--	--	7.16	4.02	-33.81	2211.5	1.60	0.00	--
1J	23	0	7839	0	0	0	9503	--	--	7.16	4.02	-28.43	1859.7	1.91	0.00	--
2	23	0	6890	0	0	0	9958	--	--	7.16	4.02	-29.79	1948.7	1.68	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	35	0	8417	0	0	0	11566	--	--	7.16	4.02	-34.60	2263.4	2.05	0.00	--
1B	35	0	9187	0	0	0	10914	--	--	7.16	4.02	-32.65	2135.7	2.24	0.00	--
1I	35	0	8318	0	0	0	12215	--	--	7.16	4.02	-36.54	2390.4	2.03	0.00	--
1J	35	0	9286	0	0	0	10265	--	--	7.16	4.02	-30.71	2008.7	2.26	0.00	--
2	35	0	8439	0	0	0	10760	--	--	7.16	4.02	-32.19	2105.6	2.06	0.00	--
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	47	0	9996	0	0	0	12641	--	--	10.30	4.02	-32.71	1738.6	2.44	0.00	--
1B	47	0	10804	0	0	0	11900	--	--	7.16	4.02	-35.60	2328.6	2.63	0.00	--
1I	47	0	10070	0	0	0	13301	--	--	10.30	4.02	-34.42	1829.5	2.45	0.00	--
1J	47	0	10730	0	0	0	11239	--	--	7.16	4.02	-33.62	2199.4	2.61	0.00	--
2	47	0	9986	0	0	0	11741	--	--	7.16	4.02	-35.12	2297.7	2.43	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										
1A	58	0	9996	0	0	0	13897	--	--	10.30	4.02	-35.96	1911.4	2.44	0.00	--
1B	58	0	10804	0	0	0	13063	--	--	10.30	4.02	-33.80	1796.7	2.63	0.00	--
1I	58	0	10070	0	0	0	14549	--	--	10.30	4.02	-37.65	2001.1	2.45	0.00	--
1J	58	0	10730	0	0	0	12411	--	--	10.30	4.02	-32.12	1707.0	2.61	0.00	--
2	58	0	9986	0	0	0	12901	--	--	10.30	4.02	-33.38	1774.5	2.43	0.00	--
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 2 d 8 / 33.0 (e armatura base = 4 X 2.01)										

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastri 40x70**
 Descrizione: **PIL INTERRATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cmq Tensione amm. acciaio: **2550.0** kg/cmq Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
 Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 1 NI 235 NF 13 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 4C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-96012	2663	3213	0	-81	1579	9.42	9.42	6.28	6.28	-36.26	-538.6	1.38	0.00	--
1B	0	-96012	12001	3213	0	-81	-1275	9.42	9.42	6.28	6.28	-35.47	-527.7	4.98	0.00	--
1C	0	-96012	2663	401	0	-262	1579	9.42	9.42	6.28	6.28	-36.26	-538.6	1.10	0.00	--
1D	0	-96012	12001	401	0	-262	-1275	9.42	9.42	6.28	6.28	-35.47	-527.7	4.98	0.00	--
1E	0	-90028	2663	3213	0	-81	1579	9.42	9.42	6.28	6.28	-34.26	-508.6	1.38	0.00	--
1F	0	-90028	12001	3213	0	-81	-1275	9.42	9.42	6.28	6.28	-33.47	-497.7	4.98	0.00	--
1G	0	-90028	2663	401	0	-262	1579	9.42	9.42	6.28	6.28	-34.26	-508.6	1.10	0.00	--
1H	0	-90028	12001	401	0	-262	-1275	9.42	9.42	6.28	6.28	-33.47	-497.7	4.98	0.00	--
1I	0	-97950	2960	2284	0	-133	2490	9.42	9.42	6.28	6.28	-39.30	-581.1	1.23	0.00	--
1J	0	-97950	11704	2284	0	-133	-2186	9.42	9.42	6.28	6.28	-38.50	-570.2	4.85	0.00	--
1K	0	-97950	2960	1330	0	-211	2490	9.42	9.42	6.28	6.28	-39.30	-581.1	1.23	0.00	--
1L	0	-97950	11704	1330	0	-211	-2186	9.42	9.42	6.28	6.28	-38.50	-570.2	4.85	0.00	--
1M	0	-88090	2960	2284	0	-133	2490	9.42	9.42	6.28	6.28	-36.00	-531.6	1.23	0.00	--
1N	0	-88090	11704	2284	0	-133	-2186	9.42	9.42	6.28	6.28	-35.20	-520.7	4.85	0.00	--
1O	0	-88090	2960	1330	0	-211	2490	9.42	9.42	6.28	6.28	-36.00	-531.6	1.23	0.00	--
1P	0	-88090	11704	1330	0	-211	-2186	9.42	9.42	6.28	6.28	-35.20	-520.7	4.85	0.00	--
2	0	-88460	6731	1689	0	-165	385	9.42	9.42	6.28	6.28	-30.61	-457.8	2.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-95392	2663	3213	0	-2892	12073	9.42	9.42	6.28	6.28	-63.56	-912.7	1.38	0.00	--
1B	88	-95392	12001	3213	0	-2892	1063	9.42	9.42	6.28	6.28	-43.68	-626.5	4.98	0.00	--
1C	88	-95392	2663	401	0	-612	12073	9.42	9.42	6.28	6.28	-63.56	-912.7	1.10	0.00	--
1D	88	-95392	12001	401	0	-612	1063	9.42	9.42	6.28	6.28	-34.70	-517.0	4.98	0.00	--
1E	88	-89408	2663	3213	0	-2892	12073	9.42	9.42	6.28	6.28	-61.59	-883.1	1.38	0.00	--
1F	88	-89408	12001	3213	0	-2892	1063	9.42	9.42	6.28	6.28	-41.73	-597.4	4.98	0.00	--
1G	88	-89408	2663	401	0	-612	12073	9.42	9.42	6.28	6.28	-61.59	-883.1	1.10	0.00	--
1H	88	-89408	12001	401	0	-612	1063	9.42	9.42	6.28	6.28	-32.70	-487.0	4.98	0.00	--
1I	88	-97330	2960	2284	0	-2131	4986	9.42	9.42	6.28	6.28	-45.63	-667.7	1.23	0.00	--
1J	88	-97330	11704	2284	0	-2131	8150	9.42	9.42	6.28	6.28	-53.92	-781.4	4.85	0.00	--
1K	88	-97330	2960	1330	0	-1373	4986	9.42	9.42	6.28	6.28	-45.63	-667.7	1.23	0.00	--
1L	88	-97330	11704	1330	0	-1373	8150	9.42	9.42	6.28	6.28	-53.92	-781.4	4.85	0.00	--
1M	88	-87470	2960	2284	0	-2131	4986	9.42	9.42	6.28	6.28	-42.33	-618.2	1.23	0.00	--
1N	88	-87470	11704	2284	0	-2131	8150	9.42	9.42	6.28	6.28	-50.62	-731.9	4.85	0.00	--
1O	88	-87470	2960	1330	0	-1373	4986	9.42	9.42	6.28	6.28	-42.33	-618.2	1.23	0.00	--
1P	88	-87470	11704	1330	0	-1373	8150	9.42	9.42	6.28	6.28	-50.62	-731.9	4.85	0.00	--
2	88	-87840	6731	1689	0	-1642	6274	9.42	9.42	6.28	6.28	-45.83	-666.3	2.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 236 NF 235 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 4B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-70185	-688	410	0	44	90	9.42	9.42	6.28	6.28	-23.72	-355.5	0.29	0.00	--
1B	0	-70185	2204	410	0	44	-29	9.42	9.42	6.28	6.28	-23.56	-353.3	0.91	0.00	--
1C	0	-70185	-688	362	0	-44	90	9.42	9.42	6.28	6.28	-23.72	-355.5	0.29	0.00	--
1D	0	-70185	2204	362	0	-44	-29	9.42	9.42	6.28	6.28	-23.56	-353.3	0.91	0.00	--
1E	0	-66355	-688	410	0	44	90	9.42	9.42	6.28	6.28	-22.44	-336.3	0.29	0.00	--
1F	0	-66355	2204	410	0	44	-29	9.42	9.42	6.28	6.28	-22.28	-334.1	0.91	0.00	--
1G	0	-66355	-688	362	0	-44	90	9.42	9.42	6.28	6.28	-22.44	-336.3	0.29	0.00	--
1H	0	-66355	2204	362	0	-44	-29	9.42	9.42	6.28	6.28	-22.28	-334.1	0.91	0.00	--
1I	0	-72459	-1212	443	0	80	725	9.42	9.42	6.28	6.28	-26.15	-389.7	0.50	0.00	--
1J	0	-72459	2728	443	0	80	-664	9.42	9.42	6.28	6.28	-25.99	-387.6	1.13	0.00	--
1K	0	-72459	-1212	329	0	-80	725	9.42	9.42	6.28	6.28	-26.15	-389.7	0.50	0.00	--
1L	0	-72459	2728	329	0	-80	-664	9.42	9.42	6.28	6.28	-25.99	-387.6	1.13	0.00	--

1M	0	-64081	-1212	443	0	80	725	9.42	9.42	6.28	6.28	-23.34	-347.7	0.50	0.00	--
1N	0	-64081	2728	443	0	80	-664	9.42	9.42	6.28	6.28	-23.18	-345.5	1.13	0.00	--
1O	0	-64081	-1212	329	0	-80	725	9.42	9.42	6.28	6.28	-23.34	-347.7	0.50	0.00	--
1P	0	-64081	2728	329	0	-80	-664	9.42	9.42	6.28	6.28	-23.18	-345.5	1.13	0.00	--
2	0	-65070	923	355	0	0	54	9.42	9.42	6.28	6.28	-21.91	-328.5	0.38	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-69565	-688	410	0	-237	2006	9.42	9.42	6.28	6.28	-28.53	-421.2	0.29	0.00	--
1B	88	-69565	2204	410	0	-237	-619	9.42	9.42	6.28	6.28	-24.90	-371.4	0.91	0.00	--
1C	88	-69565	-688	362	0	-353	2006	9.42	9.42	6.28	6.28	-28.53	-421.2	0.29	0.00	--
1D	88	-69565	2204	362	0	-353	-619	9.42	9.42	6.28	6.28	-24.90	-371.4	0.91	0.00	--
1E	88	-65735	-688	410	0	-237	2006	9.42	9.42	6.28	6.28	-27.25	-402.0	0.29	0.00	--
1F	88	-65735	2204	410	0	-237	-619	9.42	9.42	6.28	6.28	-23.62	-352.2	0.91	0.00	--
1G	88	-65735	-688	362	0	-353	2006	9.42	9.42	6.28	6.28	-27.25	-402.0	0.29	0.00	--
1H	88	-65735	2204	362	0	-353	-619	9.42	9.42	6.28	6.28	-23.62	-352.2	0.91	0.00	--
1I	88	-71839	-1212	443	0	-263	3111	9.42	9.42	6.28	6.28	-32.19	-472.3	0.50	0.00	--
1J	88	-71839	2728	443	0	-263	-1724	9.42	9.42	6.28	6.28	-28.55	-422.5	1.13	0.00	--
1K	88	-71839	-1212	329	0	-326	3111	9.42	9.42	6.28	6.28	-32.19	-472.3	0.50	0.00	--
1L	88	-71839	2728	329	0	-326	-1724	9.42	9.42	6.28	6.28	-28.55	-422.5	1.13	0.00	--
1M	88	-63461	-1212	443	0	-263	3111	9.42	9.42	6.28	6.28	-29.38	-430.3	0.50	0.00	--
1N	88	-63461	2728	443	0	-263	-1724	9.42	9.42	6.28	6.28	-25.75	-380.5	1.13	0.00	--
1O	88	-63461	-1212	329	0	-326	3111	9.42	9.42	6.28	6.28	-29.38	-430.3	0.50	0.00	--
1P	88	-63461	2728	329	0	-326	-1724	9.42	9.42	6.28	6.28	-25.75	-380.5	1.13	0.00	--
2	88	-64460	923	355	0	-276	862	9.42	9.42	6.28	6.28	-23.83	-354.5	0.38	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 237 NF 236 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 4A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-60833	-1463	-22	0	12	1215	9.42	9.42	6.28	6.28	-23.54	-349.0	0.61	0.00	--
1B	0	-60833	-1309	-22	0	12	1080	9.42	9.42	6.28	6.28	-23.19	-344.1	0.54	0.00	--
1C	0	-60833	-1463	-89	0	-16	1215	9.42	9.42	6.28	6.28	-23.54	-349.0	0.61	0.00	--
1D	0	-60833	-1309	-89	0	-16	1080	9.42	9.42	6.28	6.28	-23.19	-344.1	0.54	0.00	--
1E	0	-58067	-1463	-22	0	12	1215	9.42	9.42	6.28	6.28	-22.61	-335.1	0.61	0.00	--
1F	0	-58067	-1309	-22	0	12	1080	9.42	9.42	6.28	6.28	-22.26	-330.3	0.54	0.00	--
1G	0	-58067	-1463	-89	0	-16	1215	9.42	9.42	6.28	6.28	-22.61	-335.1	0.61	0.00	--
1H	0	-58067	-1309	-89	0	-16	1080	9.42	9.42	6.28	6.28	-22.26	-330.3	0.54	0.00	--
1I	0	-61370	-1887	-45	0	58	1326	9.42	9.42	6.28	6.28	-24.01	-355.7	0.78	0.00	--
1J	0	-61370	-885	-45	0	58	969	9.42	9.42	6.28	6.28	-23.07	-342.8	0.37	0.00	--
1K	0	-61370	-1887	-67	0	-63	1326	9.42	9.42	6.28	6.28	-24.01	-355.7	0.78	0.00	--
1L	0	-61370	-885	-67	0	-63	969	9.42	9.42	6.28	6.28	-23.07	-342.8	0.37	0.00	--
1M	0	-57530	-1887	-45	0	58	1326	9.42	9.42	6.28	6.28	-22.72	-336.4	0.78	0.00	--
1N	0	-57530	-885	-45	0	58	969	9.42	9.42	6.28	6.28	-21.79	-323.6	0.37	0.00	--
1O	0	-57530	-1887	-67	0	-63	1326	9.42	9.42	6.28	6.28	-22.72	-336.4	0.78	0.00	--
1P	0	-57530	-885	-67	0	-63	969	9.42	9.42	6.28	6.28	-21.79	-323.6	0.37	0.00	--
2	0	-56690	-1293	-57	0	-4	1108	9.42	9.42	6.28	6.28	-21.87	-324.3	0.54	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-60223	-1463	-22	0	76	38	9.42	9.42	6.28	6.28	-20.25	-303.6	0.61	0.00	--
1B	88	-60223	-1309	-22	0	76	-38	9.42	9.42	6.28	6.28	-20.25	-303.6	0.54	0.00	--
1C	88	-60223	-1463	-89	0	-4	38	9.42	9.42	6.28	6.28	-20.25	-303.6	0.61	0.00	--
1D	88	-60223	-1309	-89	0	-4	-38	9.42	9.42	6.28	6.28	-20.25	-303.6	0.54	0.00	--
1E	88	-57457	-1463	-22	0	76	38	9.42	9.42	6.28	6.28	-19.33	-289.8	0.61	0.00	--
1F	88	-57457	-1309	-22	0	76	-38	9.42	9.42	6.28	6.28	-19.33	-289.8	0.54	0.00	--
1G	88	-57457	-1463	-89	0	-4	38	9.42	9.42	6.28	6.28	-19.33	-289.8	0.61	0.00	--
1H	88	-57457	-1309	-89	0	-4	-38	9.42	9.42	6.28	6.28	-19.33	-289.8	0.54	0.00	--
1I	88	-60760	-1887	-45	0	88	617	9.42	9.42	6.28	6.28	-21.95	-327.1	0.78	0.00	--
1J	88	-60760	-885	-45	0	88	-617	9.42	9.42	6.28	6.28	-21.95	-327.1	0.37	0.00	--
1K	88	-60760	-1887	-67	0	-16	617	9.42	9.42	6.28	6.28	-21.95	-327.1	0.78	0.00	--
1L	88	-60760	-885	-67	0	-16	-617	9.42	9.42	6.28	6.28	-21.95	-327.1	0.37	0.00	--
1M	88	-56920	-1887	-45	0	88	617	9.42	9.42	6.28	6.28	-20.66	-307.8	0.78	0.00	--
1N	88	-56920	-885	-45	0	88	-617	9.42	9.42	6.28	6.28	-20.66	-307.8	0.37	0.00	--
1O	88	-56920	-1887	-67	0	-16	617	9.42	9.42	6.28	6.28	-20.66	-307.8	0.78	0.00	--
1P	88	-56920	-885	-67	0	-16	-617	9.42	9.42	6.28	6.28	-20.66	-307.8	0.37	0.00	--
2	88	-56080	-1293	-57	0	35	0	9.42	9.42	6.28	6.28	-18.77	-281.5	0.54	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastri standard**
 Descrizione: **PIL INTERRATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
 Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 52 NF 1477 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 16
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-19905	-1722	2189	0	1954	1272	9.42	9.42	6.28	6.28	-32.04	-413.3	1.80	0.00	--
1B	0	-19905	-748	2189	0	1954	480	9.42	9.42	6.28	6.28	-32.04	-413.3	1.80	0.00	--
1C	0	-19905	-1722	1859	0	1511	1272	9.42	9.42	6.28	6.28	-26.36	-349.0	1.53	0.00	--
1D	0	-19905	-748	1859	0	1511	480	9.42	9.42	6.28	6.28	-26.36	-349.0	1.53	0.00	--
1E	0	-17895	-1722	2189	0	1954	1272	9.42	9.42	6.28	6.28	-31.52	-401.6	1.80	0.00	--
1F	0	-17895	-748	2189	0	1954	480	9.42	9.42	6.28	6.28	-31.52	-401.6	1.80	0.00	--
1G	0	-17895	-1722	1859	0	1511	1272	9.42	9.42	6.28	6.28	-25.57	-335.2	1.53	0.00	--
1H	0	-17895	-748	1859	0	1511	480	9.42	9.42	6.28	6.28	-25.57	-335.2	1.53	0.00	--
1I	0	-21501	-1570	2143	0	1915	1156	9.42	9.42	6.28	6.28	-32.00	-417.3	1.76	0.00	--
1J	0	-21501	-900	2143	0	1915	596	9.42	9.42	6.28	6.28	-32.00	-417.3	1.76	0.00	--
1K	0	-21501	-1570	1906	0	1551	1156	9.42	9.42	6.28	6.28	-27.53	-366.0	1.57	0.00	--
1L	0	-21501	-900	1906	0	1551	596	9.42	9.42	6.28	6.28	-27.53	-366.0	1.57	0.00	--
1M	0	-16299	-1570	2143	0	1915	1156	9.42	9.42	6.28	6.28	-30.60	-386.4	1.76	0.00	--
1N	0	-16299	-900	2143	0	1915	596	9.42	9.42	6.28	6.28	-30.60	-386.4	1.76	0.00	--
1O	0	-16299	-1570	1906	0	1551	1156	9.42	9.42	6.28	6.28	-25.56	-330.9	1.57	0.00	--
1P	0	-16299	-900	1906	0	1551	596	9.42	9.42	6.28	6.28	-25.56	-330.9	1.57	0.00	--
2	0	-18140	-1152	1957	0	1647	817	9.42	9.42	6.28	6.28	-27.41	-356.7	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-19575	-1722	2189	0	78	-30	9.42	9.42	6.28	6.28	-11.78	-176.4	1.80	0.00	--
1B	88	-19575	-748	2189	0	78	30	9.42	9.42	6.28	6.28	-11.78	-176.4	1.80	0.00	--
1C	88	-19575	-1722	1859	0	-78	-30	9.42	9.42	6.28	6.28	-11.78	-176.4	1.53	0.00	--
1D	88	-19575	-748	1859	0	-78	30	9.42	9.42	6.28	6.28	-11.78	-176.4	1.53	0.00	--
1E	88	-17565	-1722	2189	0	78	-30	9.42	9.42	6.28	6.28	-10.61	-158.5	1.80	0.00	--
1F	88	-17565	-748	2189	0	78	30	9.42	9.42	6.28	6.28	-10.61	-158.5	1.80	0.00	--
1G	88	-17565	-1722	1859	0	-78	-30	9.42	9.42	6.28	6.28	-10.61	-158.5	1.53	0.00	--
1H	88	-17565	-748	1859	0	-78	30	9.42	9.42	6.28	6.28	-10.61	-158.5	1.53	0.00	--
1I	88	-21171	-1570	2143	0	79	-12	9.42	9.42	6.28	6.28	-12.65	-189.1	1.76	0.00	--
1J	88	-21171	-900	2143	0	79	12	9.42	9.42	6.28	6.28	-12.65	-189.1	1.76	0.00	--
1K	88	-21171	-1570	1906	0	-79	-12	9.42	9.42	6.28	6.28	-12.65	-189.1	1.57	0.00	--
1L	88	-21171	-900	1906	0	-79	12	9.42	9.42	6.28	6.28	-12.65	-189.1	1.57	0.00	--
1M	88	-15969	-1570	2143	0	79	-12	9.42	9.42	6.28	6.28	-9.73	-143.6	1.76	0.00	--
1N	88	-15969	-900	2143	0	79	12	9.42	9.42	6.28	6.28	-9.73	-143.6	1.76	0.00	--
1O	88	-15969	-1570	1906	0	-79	-12	9.42	9.42	6.28	6.28	-9.73	-143.6	1.57	0.00	--
1P	88	-15969	-900	1906	0	-79	12	9.42	9.42	6.28	6.28	-9.73	-143.6	1.57	0.00	--
2	88	-17810	-1152	1957	0	0	0	9.42	9.42	6.28	6.28	-10.55	-158.2	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 51 NF 14 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-122785	-1145	-43	0	-167	1212	12.57	12.57	6.28	6.28	-80.53	-1193.9	0.90	0.00	--
1B	0	-122785	-481	-43	0	-167	58	12.57	12.57	6.28	6.28	-73.09	-1095.7	0.38	0.00	--
1C	0	-122785	-1145	-336	0	-541	1212	12.57	12.57	6.28	6.28	-80.53	-1193.9	0.90	0.00	--
1D	0	-122785	-481	-336	0	-541	58	12.57	12.57	6.28	6.28	-74.81	-1104.4	0.38	0.00	--
1E	0	-116215	-1145	-43	0	-167	1212	9.42	9.42	6.28	6.28	-76.62	-1135.3	0.90	0.00	--
1F	0	-116215	-481	-43	0	-167	58	9.42	9.42	6.28	6.28	-69.20	-1037.3	0.38	0.00	--
1G	0	-116215	-1145	-336	0	-541	1212	9.42	9.42	6.28	6.28	-76.62	-1135.3	0.90	0.00	--
1H	0	-116215	-481	-336	0	-541	58	9.42	9.42	6.28	6.28	-71.09	-1048.7	0.38	0.00	--
1I	0	-121388	-1156	-33	0	109	1283	9.42	9.42	6.28	6.28	-80.16	-1187.5	0.91	0.00	--
1J	0	-121388	-470	-33	0	109	-14	9.42	9.42	6.28	6.28	-71.98	-1079.5	0.37	0.00	--
1K	0	-121388	-1156	-346	0	-817	1283	9.42	9.42	6.28	6.28	-80.16	-1187.5	0.91	0.00	--
1L	0	-121388	-470	-346	0	-817	-14	9.42	9.42	6.28	6.28	-77.05	-1128.9	0.37	0.00	--
1M	0	-117612	-1156	-33	0	109	1283	9.42	9.42	6.28	6.28	-77.91	-1153.8	0.91	0.00	--

1N	0	-117612	-470	-33	0	109	-14	9.42	9.42	6.28	6.28	-69.74	-1046.0	0.37	0.00	--
1O	0	-117612	-1156	-346	0	-817	1283	9.42	9.42	6.28	6.28	-77.91	-1153.8	0.91	0.00	--
1P	0	-117612	-470	-346	0	-817	-14	9.42	9.42	6.28	6.28	-74.90	-1096.7	0.37	0.00	--
2	0	-119200	-815	-179	0	-326	645	9.42	9.42	6.28	6.28	-74.75	-1113.7	0.64	0.00	--
apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	350	-121485	-1145	-43	0	-60	-2772	9.42	9.42	6.28	6.28	-89.81	-1314.9	0.90	0.00	--
1B	350	-121485	-481	-43	0	-60	-1323	9.42	9.42	6.28	6.28	-80.47	-1191.7	0.38	0.00	--
1C	350	-121485	-1145	-336	0	602	-2772	9.42	9.42	6.28	6.28	-89.81	-1314.9	0.90	0.00	--
1D	350	-121485	-481	-336	0	602	-1323	9.42	9.42	6.28	6.28	-80.47	-1191.7	0.38	0.00	--
1E	350	-114915	-1145	-43	0	-60	-2772	9.42	9.42	6.28	6.28	-85.88	-1256.1	0.90	0.00	--
1F	350	-114915	-481	-43	0	-60	-1323	9.42	9.42	6.28	6.28	-76.56	-1133.1	0.38	0.00	--
1G	350	-114915	-1145	-336	0	602	-2772	9.42	9.42	6.28	6.28	-85.88	-1256.1	0.90	0.00	--
1H	350	-114915	-481	-336	0	602	-1323	9.42	9.42	6.28	6.28	-76.56	-1133.1	0.38	0.00	--
1I	350	-120088	-1156	-33	0	180	-2600	9.42	9.42	6.28	6.28	-87.86	-1287.8	0.91	0.00	--
1J	350	-120088	-470	-33	0	180	-1496	9.42	9.42	6.28	6.28	-80.75	-1193.9	0.37	0.00	--
1K	350	-120088	-1156	-346	0	362	-2600	9.42	9.42	6.28	6.28	-87.86	-1287.8	0.91	0.00	--
1L	350	-120088	-470	-346	0	362	-1496	9.42	9.42	6.28	6.28	-80.75	-1193.9	0.37	0.00	--
1M	350	-116312	-1156	-33	0	180	-2600	9.42	9.42	6.28	6.28	-85.60	-1253.9	0.91	0.00	--
1N	350	-116312	-470	-33	0	180	-1496	9.42	9.42	6.28	6.28	-78.50	-1160.2	0.37	0.00	--
1O	350	-116312	-1156	-346	0	362	-2600	9.42	9.42	6.28	6.28	-85.60	-1253.9	0.91	0.00	--
1P	350	-116312	-470	-346	0	362	-1496	9.42	9.42	6.28	6.28	-78.50	-1160.2	0.37	0.00	--
2	350	-117900	-815	-179	0	265	-2044	9.42	9.42	6.28	6.28	-82.98	-1221.0	0.64	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastrini 40x70**
 Descrizione: **PIL INTERRATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 6 NI 50 NF 237 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 4

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-64560	-7578	-4960	0	-3846	7478	9.42	9.42	6.28	6.28	-41.20	-592.7	3.14	0.00	--
1B	0	-64560	-7059	-4960	0	-3846	6986	9.42	9.42	6.28	6.28	-39.91	-575.1	2.93	0.00	--
1C	0	-64560	-7578	-5923	0	-4672	7478	9.42	9.42	6.28	6.28	-41.50	-592.7	3.14	0.00	--
1D	0	-64560	-7059	-5923	0	-4672	6986	9.42	9.42	6.28	6.28	-41.50	-576.2	2.93	0.00	--
1E	0	-60300	-7578	-4960	0	-3846	7478	9.42	9.42	6.28	6.28	-39.77	-571.3	3.14	0.00	--
1F	0	-60300	-7059	-4960	0	-3846	6986	9.42	9.42	6.28	6.28	-38.48	-553.7	2.93	0.00	--
1G	0	-60300	-7578	-5923	0	-4672	7478	9.42	9.42	6.28	6.28	-40.13	-571.3	3.14	0.00	--
1H	0	-60300	-7059	-5923	0	-4672	6986	9.42	9.42	6.28	6.28	-40.13	-555.7	2.93	0.00	--
1I	0	-63446	-8295	-2952	0	-2118	8253	9.42	9.42	6.28	6.28	-42.86	-615.0	3.44	0.00	--
1J	0	-63446	-6341	-2952	0	-2118	6211	9.42	9.42	6.28	6.28	-37.50	-541.6	2.63	0.00	--
1K	0	-63446	-8295	-7930	0	-6400	8253	9.42	9.42	6.28	6.28	-49.86	-680.2	3.44	0.00	--
1L	0	-63446	-6341	-7930	0	-6400	6211	9.42	9.42	6.28	6.28	-49.86	-680.2	3.40	0.00	--
1M	0	-61414	-8295	-2952	0	-2118	8253	9.42	9.42	6.28	6.28	-42.20	-605.1	3.44	0.00	--
1N	0	-61414	-6341	-2952	0	-2118	6211	9.42	9.42	6.28	6.28	-36.82	-531.4	2.63	0.00	--
1O	0	-61414	-8295	-7930	0	-6400	8253	9.42	9.42	6.28	6.28	-49.45	-673.0	3.44	0.00	--
1P	0	-61414	-6341	-7930	0	-6400	6211	9.42	9.42	6.28	6.28	-49.45	-673.0	3.40	0.00	--
2	0	-59540	-7125	-4979	0	-3900	7020	9.42	9.42	6.28	6.28	-38.31	-551.1	2.95	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-63950	-7578	-4960	0	-9	910	9.42	9.42	6.28	6.28	-23.78	-353.7	3.14	0.00	--
1B	88	-63950	-7059	-4960	0	-9	749	9.42	9.42	6.28	6.28	-23.36	-347.9	2.93	0.00	--
1C	88	-63950	-7578	-5923	0	9	910	9.42	9.42	6.28	6.28	-23.78	-353.7	3.14	0.00	--
1D	88	-63950	-7059	-5923	0	9	749	9.42	9.42	6.28	6.28	-23.36	-347.9	2.93	0.00	--
1E	88	-59690	-7578	-4960	0	-9	910	9.42	9.42	6.28	6.28	-22.36	-332.3	3.14	0.00	--
1F	88	-59690	-7059	-4960	0	-9	749	9.42	9.42	6.28	6.28	-21.94	-326.5	2.93	0.00	--
1G	88	-59690	-7578	-5923	0	9	910	9.42	9.42	6.28	6.28	-22.36	-332.3	3.14	0.00	--
1H	88	-59690	-7059	-5923	0	9	749	9.42	9.42	6.28	6.28	-21.94	-326.5	2.93	0.00	--
1I	88	-62836	-8295	-2952	0	-37	995	9.42	9.42	6.28	6.28	-23.63	-351.2	3.44	0.00	--
1J	88	-62836	-6341	-2952	0	-37	663	9.42	9.42	6.28	6.28	-22.76	-339.2	2.63	0.00	--
1K	88	-62836	-8295	-7930	0	37	995	9.42	9.42	6.28	6.28	-23.63	-351.2	3.44	0.00	--
1L	88	-62836	-6341	-7930	0	37	663	9.42	9.42	6.28	6.28	-22.76	-339.2	3.40	0.00	--
1M	88	-60804	-8295	-2952	0	-37	995	9.42	9.42	6.28	6.28	-22.95	-341.0	3.44	0.00	--
1N	88	-60804	-6341	-2952	0	-37	663	9.42	9.42	6.28	6.28	-22.08	-329.0	2.63	0.00	--
1O	88	-60804	-8295	-7930	0	37	995	9.42	9.42	6.28	6.28	-22.95	-341.0	3.44	0.00	--
1P	88	-60804	-6341	-7930	0	37	663	9.42	9.42	6.28	6.28	-22.08	-329.0	3.40	0.00	--
2	88	-58920	-7125	-4979	0	0	786	9.42	9.42	6.28	6.28	-21.77	-324.0	2.95	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastrini standard**
Descrizione: **PIL INTERRATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 7 NI 53 NF 1480 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 17
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-8639	-936	-408	0	-123	681	6.28	6.28	12.57	12.57	-9.53	-125.9	0.64	0.00	--
1B	0	-8639	-778	-408	0	-123	570	6.28	6.28	12.57	12.57	-8.51	-114.0	0.53	0.00	--
1C	0	-8639	-936	-1031	0	-733	681	6.28	6.28	12.57	12.57	-9.53	-125.9	0.67	0.00	--
1D	0	-8639	-778	-1031	0	-733	570	6.28	6.28	12.57	12.57	-8.51	-114.0	0.67	0.00	--
1E	0	-7393	-936	-408	0	-123	681	6.28	6.28	12.57	12.57	-9.14	-119.0	0.64	0.00	--
1F	0	-7393	-778	-408	0	-123	570	6.28	6.28	12.57	12.57	-8.03	-106.3	0.53	0.00	--
1G	0	-7393	-936	-1031	0	-733	681	6.28	6.28	12.57	12.57	-9.14	-119.0	0.67	0.00	--
1H	0	-7393	-778	-1031	0	-733	570	6.28	6.28	12.57	12.57	-8.03	-106.3	0.67	0.00	--
1I	0	-9114	-1191	-54	0	132	892	6.28	6.28	12.57	12.57	-11.82	-152.9	0.82	0.00	--
1J	0	-9114	-523	-54	0	132	359	6.28	6.28	12.57	12.57	-7.03	-97.0	0.36	0.00	--
1K	0	-9114	-1191	-1384	0	-989	892	6.28	6.28	12.57	12.57	-11.82	-152.9	0.90	0.00	--
1L	0	-9114	-523	-1384	0	-989	359	6.28	6.28	12.57	12.57	-8.96	-127.9	0.90	0.00	--
1M	0	-6918	-1191	-54	0	132	892	6.28	6.28	12.57	12.57	-11.34	-142.0	0.82	0.00	--
1N	0	-6918	-523	-54	0	132	359	6.28	6.28	12.57	12.57	-6.03	-81.8	0.36	0.00	--
1O	0	-6918	-1191	-1384	0	-989	892	6.28	6.28	12.57	12.57	-11.34	-142.0	0.90	0.00	--
1P	0	-6918	-523	-1384	0	-989	359	6.28	6.28	12.57	12.57	-7.95	-112.4	0.90	0.00	--
2	0	-7829	-823	-737	0	-455	600	6.28	6.28	12.57	12.57	-8.47	-112.1	0.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-8245	-936	-408	0	98	-16	6.28	6.28	12.57	12.57	-4.58	-68.1	0.64	0.00	--
1B	88	-8245	-778	-408	0	98	16	6.28	6.28	12.57	12.57	-4.58	-68.1	0.53	0.00	--
1C	88	-8245	-936	-1031	0	16	-16	6.28	6.28	12.57	12.57	-4.22	-63.2	0.67	0.00	--
1D	88	-8245	-778	-1031	0	16	16	6.28	6.28	12.57	12.57	-4.22	-63.2	0.67	0.00	--
1E	88	-6999	-936	-408	0	98	-16	6.28	6.28	12.57	12.57	-3.95	-58.7	0.64	0.00	--
1F	88	-6999	-778	-408	0	98	16	6.28	6.28	12.57	12.57	-3.95	-58.7	0.53	0.00	--
1G	88	-6999	-936	-1031	0	16	-16	6.28	6.28	12.57	12.57	-3.59	-53.8	0.67	0.00	--
1H	88	-6999	-778	-1031	0	16	16	6.28	6.28	12.57	12.57	-3.59	-53.8	0.67	0.00	--
1I	88	-8720	-1191	-54	0	35	-26	6.28	6.28	12.57	12.57	-4.54	-67.9	0.82	0.00	--
1J	88	-8720	-523	-54	0	35	26	6.28	6.28	12.57	12.57	-4.54	-67.9	0.36	0.00	--
1K	88	-8720	-1191	-1384	0	79	-26	6.28	6.28	12.57	12.57	-4.74	-70.5	0.90	0.00	--
1L	88	-8720	-523	-1384	0	79	26	6.28	6.28	12.57	12.57	-4.74	-70.5	0.90	0.00	--
1M	88	-6524	-1191	-54	0	35	-26	6.28	6.28	12.57	12.57	-3.44	-51.3	0.82	0.00	--
1N	88	-6524	-523	-54	0	35	26	6.28	6.28	12.57	12.57	-3.44	-51.3	0.36	0.00	--
1O	88	-6524	-1191	-1384	0	79	-26	6.28	6.28	12.57	12.57	-3.63	-54.0	0.90	0.00	--
1P	88	-6524	-523	-1384	0	79	26	6.28	6.28	12.57	12.57	-3.63	-54.0	0.90	0.00	--
2	88	-7435	-823	-737	0	43	0	6.28	6.28	12.57	12.57	-3.93	-58.6	0.56	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 54 NF 1655 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 11
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-21451	-2715	-678	0	-493	2660	6.28	6.28	12.57	12.57	-34.01	-427.8	1.86	0.00	--
1B	0	-21451	-2297	-678	0	-493	2125	6.28	6.28	12.57	12.57	-28.11	-363.1	1.58	0.00	--
1C	0	-21451	-2715	-1239	0	-967	2660	6.28	6.28	12.57	12.57	-34.01	-427.8	1.86	0.00	--
1D	0	-21451	-2297	-1239	0	-967	2125	6.28	6.28	12.57	12.57	-28.11	-363.1	1.58	0.00	--
1E	0	-18049	-2715	-678	0	-493	2660	6.28	6.28	12.57	12.57	-33.38	-410.9	1.86	0.00	--
1F	0	-18049	-2297	-678	0	-493	2125	6.28	6.28	12.57	12.57	-27.34	-346.2	1.58	0.00	--
1G	0	-18049	-2715	-1239	0	-967	2660	6.28	6.28	12.57	12.57	-33.38	-410.9	1.86	0.00	--
1H	0	-18049	-2297	-1239	0	-967	2125	6.28	6.28	12.57	12.57	-27.34	-346.2	1.58	0.00	--
1I	0	-20589	-2675	530	0	546	2609	6.28	6.28	12.57	12.57	-33.27	-417.4	1.83	0.00	--
1J	0	-20589	-2338	530	0	546	2176	6.28	6.28	12.57	12.57	-28.45	-364.8	1.60	0.00	--
1K	0	-20589	-2675	-2448	0	-2006	2609	6.28	6.28	12.57	12.57	-33.27	-417.4	1.83	0.00	--
1L	0	-20589	-2338	-2448	0	-2006	2176	6.28	6.28	12.57	12.57	-28.45	-364.8	1.60	0.00	--
1M	0	-18911	-2675	530	0	546	2609	6.28	6.28	12.57	12.57	-32.96	-409.1	1.83	0.00	--

1N	0	-18911	-2338	530	0	546	2176	6.28	6.28	12.57	12.57	-28.09	-356.6	1.60	0.00	--
1O	0	-18911	-2675	-2448	0	-2006	2609	6.28	6.28	12.57	12.57	-32.96	-409.1	1.83	0.00	--
1P	0	-18911	-2338	-2448	0	-2006	2176	6.28	6.28	12.57	12.57	-28.09	-356.6	1.60	0.00	--
2	0	-19300	-2421	-906	0	-689	2289	6.28	6.28	12.57	12.57	-29.43	-372.2	1.66	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21051	-2715	-678	0	-9	285	6.28	6.28	12.57	12.57	-11.93	-172.2	1.86	0.00	--
1B	88	-21051	-2297	-678	0	-9	116	6.28	6.28	12.57	12.57	-10.63	-159.4	1.58	0.00	--
1C	88	-21051	-2715	-1239	0	9	285	6.28	6.28	12.57	12.57	-11.93	-172.2	1.86	0.00	--
1D	88	-21051	-2297	-1239	0	9	116	6.28	6.28	12.57	12.57	-10.63	-159.4	1.58	0.00	--
1E	88	-17649	-2715	-678	0	-9	285	6.28	6.28	12.57	12.57	-10.37	-148.7	1.86	0.00	--
1F	88	-17649	-2297	-678	0	-9	116	6.28	6.28	12.57	12.57	-9.03	-133.7	1.58	0.00	--
1G	88	-17649	-2715	-1239	0	9	285	6.28	6.28	12.57	12.57	-10.37	-148.7	1.86	0.00	--
1H	88	-17649	-2297	-1239	0	9	116	6.28	6.28	12.57	12.57	-9.03	-133.7	1.86	0.00	--
1I	88	-20189	-2675	530	0	-27	269	6.28	6.28	12.57	12.57	-11.41	-164.7	1.83	0.00	--
1J	88	-20189	-2338	530	0	-27	131	6.28	6.28	12.57	12.57	-10.32	-153.9	1.60	0.00	--
1K	88	-20189	-2675	-2448	0	27	269	6.28	6.28	12.57	12.57	-11.41	-164.7	1.83	0.00	--
1L	88	-20189	-2338	-2448	0	27	131	6.28	6.28	12.57	12.57	-10.32	-153.9	1.60	0.00	--
1M	88	-18511	-2675	530	0	-27	269	6.28	6.28	12.57	12.57	-10.64	-153.2	1.83	0.00	--
1N	88	-18511	-2338	530	0	-27	131	6.28	6.28	12.57	12.57	-9.55	-141.2	1.60	0.00	--
1O	88	-18511	-2675	-2448	0	27	269	6.28	6.28	12.57	12.57	-10.64	-153.2	1.83	0.00	--
1P	88	-18511	-2338	-2448	0	27	131	6.28	6.28	12.57	12.57	-9.55	-141.2	1.60	0.00	--
2	88	-18910	-2421	-906	0	0	170	6.28	6.28	12.57	12.57	-10.04	-146.5	1.66	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 55 NF 1518 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-7365	-237	-497	0	-506	218	6.28	6.28	12.57	12.57	-5.95	-85.8	0.32	0.00	--
1B	0	-7365	-117	-497	0	-506	115	6.28	6.28	12.57	12.57	-5.95	-85.8	0.32	0.00	--
1C	0	-7365	-237	-648	0	-613	218	6.28	6.28	12.57	12.57	-6.42	-92.2	0.42	0.00	--
1D	0	-7365	-117	-648	0	-613	115	6.28	6.28	12.57	12.57	-6.42	-92.2	0.42	0.00	--
1E	0	-6293	-237	-497	0	-506	218	6.28	6.28	12.57	12.57	-5.41	-77.7	0.32	0.00	--
1F	0	-6293	-117	-497	0	-506	115	6.28	6.28	12.57	12.57	-5.41	-77.7	0.32	0.00	--
1G	0	-6293	-237	-648	0	-613	218	6.28	6.28	12.57	12.57	-5.88	-84.1	0.42	0.00	--
1H	0	-6293	-117	-648	0	-613	115	6.28	6.28	12.57	12.57	-5.88	-84.1	0.42	0.00	--
1I	0	-7597	-515	326	0	251	420	6.28	6.28	12.57	12.57	-6.82	-92.3	0.35	0.00	--
1J	0	-7597	161	326	0	251	-87	6.28	6.28	12.57	12.57	-4.93	-72.3	0.21	0.00	--
1K	0	-7597	-515	-1471	0	-1370	420	6.28	6.28	12.57	12.57	-10.38	-145.3	0.96	0.00	--
1L	0	-7597	161	-1471	0	-1370	-87	6.28	6.28	12.57	12.57	-10.38	-145.3	0.96	0.00	--
1M	0	-6061	-515	326	0	251	420	6.28	6.28	12.57	12.57	-6.15	-82.0	0.35	0.00	--
1N	0	-6061	161	326	0	251	-87	6.28	6.28	12.57	12.57	-4.16	-60.7	0.21	0.00	--
1O	0	-6061	-515	-1471	0	-1370	420	6.28	6.28	12.57	12.57	-10.14	-139.9	0.96	0.00	--
1P	0	-6061	161	-1471	0	-1370	-87	6.28	6.28	12.57	12.57	-10.14	-139.9	0.96	0.00	--
2	0	-6752	-195	-486	0	-483	175	6.28	6.28	12.57	12.57	-5.54	-79.8	0.32	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-6971	-237	-497	0	-81	8	6.28	6.28	12.57	12.57	-3.86	-57.4	0.32	0.00	--
1B	88	-6971	-117	-497	0	-81	16	6.28	6.28	12.57	12.57	-3.86	-57.4	0.32	0.00	--
1C	88	-6971	-237	-648	0	-37	8	6.28	6.28	12.57	12.57	-3.67	-54.8	0.42	0.00	--
1D	88	-6971	-117	-648	0	-37	16	6.28	6.28	12.57	12.57	-3.67	-54.8	0.42	0.00	--
1E	88	-5899	-237	-497	0	-81	8	6.28	6.28	12.57	12.57	-3.32	-49.3	0.32	0.00	--
1F	88	-5899	-117	-497	0	-81	16	6.28	6.28	12.57	12.57	-3.32	-49.3	0.32	0.00	--
1G	88	-5899	-237	-648	0	-37	8	6.28	6.28	12.57	12.57	-3.13	-46.7	0.42	0.00	--
1H	88	-5899	-117	-648	0	-37	16	6.28	6.28	12.57	12.57	-3.13	-46.7	0.42	0.00	--
1I	88	-7203	-515	326	0	-34	-30	6.28	6.28	12.57	12.57	-3.77	-56.4	0.35	0.00	--
1J	88	-7203	161	326	0	-34	55	6.28	6.28	12.57	12.57	-3.77	-56.4	0.21	0.00	--
1K	88	-7203	-515	-1471	0	-83	-30	6.28	6.28	12.57	12.57	-3.99	-59.3	0.96	0.00	--
1L	88	-7203	161	-1471	0	-83	55	6.28	6.28	12.57	12.57	-3.99	-59.3	0.96	0.00	--
1M	88	-5667	-515	326	0	-34	-30	6.28	6.28	12.57	12.57	-3.00	-44.8	0.35	0.00	--
1N	88	-5667	161	326	0	-34	55	6.28	6.28	12.57	12.57	-3.04	-44.8	0.21	0.00	--
1O	88	-5667	-515	-1471	0	-83	-30	6.28	6.28	12.57	12.57	-3.22	-47.7	0.96	0.00	--
1P	88	-5667	161	-1471	0	-83	55	6.28	6.28	12.57	12.57	-3.22	-47.7	0.96	0.00	--
2	88	-6358	-195	-486	0	-58	4	6.28	6.28	12.57	12.57	-3.45	-51.4	0.32	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 274 NF 11 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-53940	-927	-64	0	74	-245	6.28	6.28	9.42	9.42	-32.66	-485.3	0.76	0.00	--
1B	0	-53940	-826	-64	0	74	-459	6.28	6.28	9.42	9.42	-34.77	-508.0	0.68	0.00	--
1C	0	-53940	-927	-1829	0	-74	-245	6.28	6.28	9.42	9.42	-32.66	-485.3	1.44	0.00	--
1D	0	-53940	-826	-1829	0	-74	-459	6.28	6.28	9.42	9.42	-34.77	-508.0	1.44	0.00	--
1E	0	-21820	-927	-64	0	74	-245	6.28	6.28	9.42	9.42	-14.64	-212.4	0.76	0.00	--
1F	0	-21820	-826	-64	0	74	-459	6.28	6.28	9.42	9.42	-16.74	-237.6	0.68	0.00	--
1G	0	-21820	-927	-1829	0	-74	-245	6.28	6.28	9.42	9.42	-14.64	-212.4	1.44	0.00	--
1H	0	-21820	-826	-1829	0	-74	-459	6.28	6.28	9.42	9.42	-16.74	-237.6	1.44	0.00	--

1I	0	-70370	-1008	137	0	148	-284	6.28	6.28	9.42	9.42	-42.59	-637.2	0.83	0.00	--
1J	0	-70370	-745	137	0	148	-420	6.28	6.28	9.42	9.42	-43.60	-641.7	0.61	0.00	--
1K	0	-70370	-1008	-2029	0	-148	-284	6.28	6.28	9.42	9.42	-42.59	-637.2	1.60	0.00	--
1L	0	-70370	-745	-2029	0	-148	-420	6.28	6.28	9.42	9.42	-43.60	-641.7	1.60	0.00	--
1M	0	-5390	-1008	137	0	148	-284	6.28	6.28	9.42	9.42	-5.81	-78.7	0.83	0.00	--
1N	0	-5390	-745	137	0	148	-420	6.28	6.28	9.42	9.42	-7.27	-96.0	0.61	0.00	--
1O	0	-5390	-1008	-2029	0	-148	-284	6.28	6.28	9.42	9.42	-5.81	-78.7	1.60	0.00	--
1P	0	-5390	-745	-2029	0	-148	-420	6.28	6.28	9.42	9.42	-7.27	-96.0	1.60	0.00	--
2	0	-37960	-887	-951	0	0	-350	6.28	6.28	9.42	9.42	-24.73	-360.6	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-53610	-927	-64	0	1591	-987	6.28	6.28	9.42	9.42	-41.61	-606.5	0.76	0.00	--
1B	88	-53610	-826	-64	0	1591	-1252	6.28	6.28	9.42	9.42	-42.36	-606.5	0.68	0.00	--
1C	88	-53610	-927	-1829	0	-74	-987	6.28	6.28	9.42	9.42	-39.76	-567.4	1.44	0.00	--
1D	88	-53610	-826	-1829	0	-74	-1252	6.28	6.28	9.42	9.42	-42.36	-598.5	1.44	0.00	--
1E	88	-21490	-927	-64	0	1591	-987	6.28	6.28	9.42	9.42	-22.59	-321.0	0.76	0.00	--
1F	88	-21490	-826	-64	0	1591	-1252	6.28	6.28	9.42	9.42	-24.32	-328.0	0.68	0.00	--
1G	88	-21490	-927	-1829	0	-74	-987	6.28	6.28	9.42	9.42	-21.73	-296.9	1.44	0.00	--
1H	88	-21490	-826	-1829	0	-74	-1252	6.28	6.28	9.42	9.42	-24.32	-328.0	1.44	0.00	--
1I	88	-70040	-1008	137	0	1854	-936	6.28	6.28	9.42	9.42	-52.98	-774.0	0.83	0.00	--
1J	88	-70040	-745	137	0	1854	-1303	6.28	6.28	9.42	9.42	-52.98	-774.0	0.61	0.00	--
1K	88	-70040	-1008	-2029	0	-338	-936	6.28	6.28	9.42	9.42	-48.49	-699.7	1.60	0.00	--
1L	88	-70040	-745	-2029	0	-338	-1303	6.28	6.28	9.42	9.42	-52.09	-743.0	1.60	0.00	--
1M	88	-5060	-1008	137	0	1854	-936	6.28	6.28	9.42	9.42	-18.50	350.1	0.83	0.00	--
1N	88	-5060	-745	137	0	1854	-1303	6.28	6.28	9.42	9.42	-19.63	350.1	0.61	0.00	--
1O	88	-5060	-1008	-2029	0	-338	-936	6.28	6.28	9.42	9.42	-14.41	187.4	1.60	0.00	--
1P	88	-5060	-745	-2029	0	-338	-1303	6.28	6.28	9.42	9.42	-19.63	339.7	1.60	0.00	--
2	88	-37630	-887	-951	0	765	-1126	6.28	6.28	9.42	9.42	-32.16	-449.2	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 272 NF 274 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-52110	-557	31	0	100	-37	6.28	6.28	9.42	9.42	-31.48	-471.1	0.46	0.00	--
1B	0	-52110	-361	31	0	100	-98	6.28	6.28	9.42	9.42	-31.48	-471.1	0.30	0.00	--
1C	0	-52110	-557	1	0	-25	-37	6.28	6.28	9.42	9.42	-31.02	-465.0	0.46	0.00	--
1D	0	-52110	-361	1	0	-25	-98	6.28	6.28	9.42	9.42	-31.02	-465.0	0.30	0.00	--
1E	0	-27370	-557	31	0	100	-37	6.28	6.28	9.42	9.42	-16.83	-251.3	0.46	0.00	--
1F	0	-27370	-361	31	0	100	-98	6.28	6.28	9.42	9.42	-16.83	-251.3	0.30	0.00	--
1G	0	-27370	-557	1	0	-25	-37	6.28	6.28	9.42	9.42	-16.36	-245.2	0.46	0.00	--
1H	0	-27370	-361	1	0	-25	-98	6.28	6.28	9.42	9.42	-16.36	-245.2	0.30	0.00	--
1I	0	-65470	-555	58	0	149	-56	6.28	6.28	9.42	9.42	-39.70	-593.8	0.46	0.00	--
1J	0	-65470	-363	58	0	149	-79	6.28	6.28	9.42	9.42	-39.70	-593.8	0.30	0.00	--
1K	0	-65470	-555	-26	0	-74	-56	6.28	6.28	9.42	9.42	-39.23	-587.7	0.46	0.00	--
1L	0	-65470	-363	-26	0	-74	-79	6.28	6.28	9.42	9.42	-39.23	-587.7	0.30	0.00	--
1M	0	-14010	-555	58	0	149	-56	6.28	6.28	9.42	9.42	-9.22	-136.6	0.46	0.00	--
1N	0	-14010	-363	58	0	149	-79	6.28	6.28	9.42	9.42	-9.22	-136.6	0.30	0.00	--
1O	0	-14010	-555	-26	0	-74	-56	6.28	6.28	9.42	9.42	-8.76	-130.5	0.46	0.00	--
1P	0	-14010	-363	-26	0	-74	-79	6.28	6.28	9.42	9.42	-8.76	-130.5	0.30	0.00	--
2	0	-39480	-462	12	0	37	-65	6.28	6.28	9.42	9.42	-23.61	-353.7	0.38	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-51780	-557	31	0	98	-381	6.28	6.28	9.42	9.42	-32.78	-480.5	0.46	0.00	--
1B	88	-51780	-361	31	0	98	-557	6.28	6.28	9.42	9.42	-34.51	-501.3	0.30	0.00	--
1C	88	-51780	-557	1	0	-51	-381	6.28	6.28	9.42	9.42	-32.78	-480.5	0.46	0.00	--
1D	88	-51780	-361	1	0	-51	-557	6.28	6.28	9.42	9.42	-34.51	-501.3	0.30	0.00	--
1E	88	-27040	-557	31	0	98	-381	6.28	6.28	9.42	9.42	-18.90	-272.3	0.46	0.00	--
1F	88	-27040	-361	31	0	98	-557	6.28	6.28	9.42	9.42	-20.63	-293.0	0.30	0.00	--
1G	88	-27040	-557	1	0	-51	-381	6.28	6.28	9.42	9.42	-18.90	-272.3	0.46	0.00	--
1H	88	-27040	-361	1	0	-51	-557	6.28	6.28	9.42	9.42	-20.63	-293.0	0.30	0.00	--
1I	88	-65140	-555	58	0	172	-542	6.28	6.28	9.42	9.42	-41.86	-611.9	0.46	0.00	--
1J	88	-65140	-363	58	0	172	-396	6.28	6.28	9.42	9.42	-40.43	-594.8	0.30	0.00	--
1K	88	-65140	-555	-26	0	-124	-542	6.28	6.28	9.42	9.42	-41.86	-611.9	0.46	0.00	--
1L	88	-65140	-363	-26	0	-124	-396	6.28	6.28	9.42	9.42	-40.43	-594.8	0.30	0.00	--
1M	88	-13680	-555	58	0	172	-542	6.28	6.28	9.42	9.42	-12.98	-178.8	0.46	0.00	--
1N	88	-13680	-363	58	0	172	-396	6.28	6.28	9.42	9.42	-11.55	-161.7	0.30	0.00	--
1O	88	-13680	-555	-26	0	-124	-542	6.28	6.28	9.42	9.42	-12.98	-178.8	0.46	0.00	--
1P	88	-13680	-363	-26	0	-124	-396	6.28	6.28	9.42	9.42	-11.55	-161.7	0.30	0.00	--
2	88	-39160	-462	12	0	27	-470	6.28	6.28	9.42	9.42	-26.57	-384.8	0.38	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 270 NF 272 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-53432	-454	127	0	148	268	6.28	6.28	9.42	9.42	-32.61	-486.8	0.37	0.00	--
1B	0	-53432	-260	127	0	148	69	6.28	6.28	9.42	9.42	-32.56	-486.8	0.21	0.00	--
1C	0	-53432	-454	43	0	62	268	6.28	6.28	9.42	9.42	-32.61	-481.2	0.37	0.00	--

1D	0	-53432	-260	43	0	62	69	6.28	6.28	9.42	9.42	-32.03	-479.7	0.21	0.00	--
1E	0	-34528	-454	127	0	148	268	6.28	6.28	9.42	9.42	-22.00	-322.1	0.37	0.00	--
1F	0	-34528	-260	127	0	148	69	6.28	6.28	9.42	9.42	-21.37	-318.8	0.21	0.00	--
1G	0	-34528	-454	43	0	62	268	6.28	6.28	9.42	9.42	-22.00	-322.1	0.37	0.00	--
1H	0	-34528	-260	43	0	62	69	6.28	6.28	9.42	9.42	-20.83	-311.8	0.21	0.00	--
1I	0	-64970	-447	199	0	316	260	6.28	6.28	9.42	9.42	-40.44	-603.1	0.37	0.00	--
1J	0	-64970	-267	199	0	316	77	6.28	6.28	9.42	9.42	-40.44	-603.1	0.22	0.00	--
1K	0	-64970	-447	-30	0	-107	260	6.28	6.28	9.42	9.42	-39.14	-585.9	0.37	0.00	--
1L	0	-64970	-267	-30	0	-107	77	6.28	6.28	9.42	9.42	-39.14	-585.9	0.22	0.00	--
1M	0	-22990	-447	199	0	316	260	6.28	6.28	9.42	9.42	-15.58	-230.1	0.37	0.00	--
1N	0	-22990	-267	199	0	316	77	6.28	6.28	9.42	9.42	-15.58	-230.1	0.22	0.00	--
1O	0	-22990	-447	-30	0	-107	260	6.28	6.28	9.42	9.42	-15.44	-224.0	0.37	0.00	--
1P	0	-22990	-267	-30	0	-107	77	6.28	6.28	9.42	9.42	-14.28	-213.0	0.22	0.00	--
2	0	-43450	-361	90	0	107	173	6.28	6.28	9.42	9.42	-26.40	-394.8	0.30	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-53102	-454	127	0	93	-42	6.28	6.28	9.42	9.42	-32.03	-479.4	0.37	0.00	--
1B	88	-53102	-260	127	0	93	-102	6.28	6.28	9.42	9.42	-32.03	-479.4	0.21	0.00	--
1C	88	-53102	-454	43	0	-32	-42	6.28	6.28	9.42	9.42	-31.65	-474.4	0.37	0.00	--
1D	88	-53102	-260	43	0	-32	-102	6.28	6.28	9.42	9.42	-31.65	-474.4	0.21	0.00	--
1E	88	-34198	-454	127	0	93	-42	6.28	6.28	9.42	9.42	-20.83	-311.4	0.37	0.00	--
1F	88	-34198	-260	127	0	93	-102	6.28	6.28	9.42	9.42	-20.83	-311.4	0.21	0.00	--
1G	88	-34198	-454	43	0	-32	-42	6.28	6.28	9.42	9.42	-20.45	-306.4	0.37	0.00	--
1H	88	-34198	-260	43	0	-32	-102	6.28	6.28	9.42	9.42	-20.45	-306.4	0.21	0.00	--
1I	88	-64640	-447	199	0	142	-59	6.28	6.28	9.42	9.42	-39.16	-585.9	0.37	0.00	--
1J	88	-64640	-267	199	0	142	-85	6.28	6.28	9.42	9.42	-39.16	-585.9	0.22	0.00	--
1K	88	-64640	-447	-30	0	-81	-59	6.28	6.28	9.42	9.42	-38.78	-580.9	0.37	0.00	--
1L	88	-64640	-267	-30	0	-81	-85	6.28	6.28	9.42	9.42	-38.78	-580.9	0.22	0.00	--
1M	88	-22660	-447	199	0	142	-59	6.28	6.28	9.42	9.42	-14.30	-212.9	0.37	0.00	--
1N	88	-22660	-267	199	0	142	-85	6.28	6.28	9.42	9.42	-14.30	-212.9	0.22	0.00	--
1O	88	-22660	-447	-30	0	-81	-59	6.28	6.28	9.42	9.42	-13.92	-207.9	0.37	0.00	--
1P	88	-22660	-267	-30	0	-81	-85	6.28	6.28	9.42	9.42	-13.92	-207.9	0.22	0.00	--
2	88	-43120	-361	90	0	29	-70	6.28	6.28	9.42	9.42	-25.72	-385.4	0.30	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 13 NI 48 NF 270 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-59113	-307	2932	0	2428	583	6.28	6.28	9.42	9.42	-50.06	-723.9	2.31	0.00	--
1B	0	-59113	-204	2932	0	2428	282	6.28	6.28	9.42	9.42	-50.06	-723.9	2.31	0.00	--
1C	0	-59113	-307	1690	0	1379	583	6.28	6.28	9.42	9.42	-43.56	-638.0	1.33	0.00	--
1D	0	-59113	-204	1690	0	1379	282	6.28	6.28	9.42	9.42	-43.56	-638.0	1.33	0.00	--
1E	0	-43487	-307	2932	0	2428	583	6.28	6.28	9.42	9.42	-40.81	-585.0	2.31	0.00	--
1F	0	-43487	-204	2932	0	2428	282	6.28	6.28	9.42	9.42	-40.81	-585.0	2.31	0.00	--
1G	0	-43487	-307	1690	0	1379	583	6.28	6.28	9.42	9.42	-34.30	-499.2	1.33	0.00	--
1H	0	-43487	-204	1690	0	1379	282	6.28	6.28	9.42	9.42	-34.30	-499.2	1.33	0.00	--
1I	0	-70020	-369	3943	0	3543	619	6.28	6.28	9.42	9.42	-63.44	-912.0	3.11	0.00	--
1J	0	-70020	-141	3943	0	3543	246	6.28	6.28	9.42	9.42	-63.44	-912.0	3.11	0.00	--
1K	0	-70020	-369	679	0	265	619	6.28	6.28	9.42	9.42	-45.36	-662.2	0.54	0.00	--
1L	0	-70020	-141	679	0	265	246	6.28	6.28	9.42	9.42	-43.11	-643.7	0.54	0.00	--
1M	0	-32580	-369	3943	0	3543	619	6.28	6.28	9.42	9.42	-41.38	-580.8	3.11	0.00	--
1N	0	-32580	-141	3943	0	3543	246	6.28	6.28	9.42	9.42	-41.38	-580.8	3.11	0.00	--
1O	0	-32580	-369	679	0	265	619	6.28	6.28	9.42	9.42	-24.35	-347.0	0.54	0.00	--
1P	0	-32580	-141	679	0	265	246	6.28	6.28	9.42	9.42	-20.94	-311.1	0.54	0.00	--
2	0	-50540	-271	2359	0	1944	448	6.28	6.28	9.42	9.42	-41.98	-608.0	1.86	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-58793	-307	2932	0	-43	326	6.28	6.28	9.42	9.42	-36.18	-533.1	2.31	0.00	--
1B	88	-58793	-204	2932	0	-43	92	6.28	6.28	9.42	9.42	-35.09	-525.8	2.31	0.00	--
1C	88	-58793	-307	1690	0	43	326	6.28	6.28	9.42	9.42	-36.18	-533.1	1.33	0.00	--
1D	88	-58793	-204	1690	0	43	92	6.28	6.28	9.42	9.42	-35.09	-525.8	1.33	0.00	--
1E	88	-43167	-307	2932	0	-43	326	6.28	6.28	9.42	9.42	-27.42	-401.6	2.31	0.00	--
1F	88	-43167	-204	2932	0	-43	92	6.28	6.28	9.42	9.42	-25.83	-387.0	2.31	0.00	--
1G	88	-43167	-307	1690	0	43	326	6.28	6.28	9.42	9.42	-27.42	-401.6	1.33	0.00	--
1H	88	-43167	-204	1690	0	43	92	6.28	6.28	9.42	9.42	-25.83	-387.0	1.33	0.00	--
1I	88	-69700	-369	3943	0	212	296	6.28	6.28	9.42	9.42	-42.59	-636.5	3.11	0.00	--
1J	88	-69700	-141	3943	0	212	122	6.28	6.28	9.42	9.42	-42.59	-636.5	3.11	0.00	--
1K	88	-69700	-369	679	0	-212	296	6.28	6.28	9.42	9.42	-42.59	-636.5	0.54	0.00	--
1L	88	-69700	-141	679	0	-212	122	6.28	6.28	9.42	9.42	-42.59	-636.5	0.54	0.00	--
1M	88	-32260	-369	3943	0	212	296	6.28	6.28	9.42	9.42	-21.00	-306.3	3.11	0.00	--
1N	88	-32260	-141	3943	0	212	122	6.28	6.28	9.42	9.42	-20.42	-303.9	3.11	0.00	--
1O	88	-32260	-369	679	0	-212	296	6.28	6.28	9.42	9.42	-21.00	-306.3	0.54	0.00	--
1P	88	-32260	-141	679	0	-212	122	6.28	6.28	9.42	9.42	-20.42	-303.9	0.54	0.00	--
2	88	-50210	-271	2359	0	0	211	6.28	6.28	9.42	9.42	-30.23	-447.3	1.86	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 254 NF 8 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-57720	869	-35	0	84	481	6.28	6.28	9.42	9.42	-37.10	-542.4	0.72	0.00	--
1B	0	-57720	958	-35	0	84	264	6.28	6.28	9.42	9.42	-34.97	-519.6	0.79	0.00	--
1C	0	-57720	869	-1927	0	-84	481	6.28	6.28	9.42	9.42	-37.10	-542.4	1.52	0.00	--
1D	0	-57720	958	-1927	0	-84	264	6.28	6.28	9.42	9.42	-34.97	-519.6	1.52	0.00	--
1E	0	-22120	869	-35	0	84	481	6.28	6.28	9.42	9.42	-17.12	-242.7	0.72	0.00	--
1F	0	-22120	958	-35	0	84	264	6.28	6.28	9.42	9.42	-14.99	-217.2	0.79	0.00	--
1G	0	-22120	869	-1927	0	-84	481	6.28	6.28	9.42	9.42	-17.12	-242.7	1.52	0.00	--
1H	0	-22120	958	-1927	0	-84	264	6.28	6.28	9.42	9.42	-14.99	-217.2	1.52	0.00	--
1I	0	-70070	781	-38	0	134	437	6.28	6.28	9.42	9.42	-43.60	-641.1	0.64	0.00	--
1J	0	-70070	1046	-38	0	134	309	6.28	6.28	9.42	9.42	-42.34	-633.4	0.86	0.00	--
1K	0	-70070	781	-1924	0	-134	437	6.28	6.28	9.42	9.42	-43.60	-641.1	1.52	0.00	--
1L	0	-70070	1046	-1924	0	-134	309	6.28	6.28	9.42	9.42	-42.34	-633.4	1.52	0.00	--
1M	0	-9770	781	-38	0	134	437	6.28	6.28	9.42	9.42	-9.76	-133.5	0.64	0.00	--
1N	0	-9770	1046	-38	0	134	309	6.28	6.28	9.42	9.42	-8.50	-118.5	0.86	0.00	--
1O	0	-9770	781	-1924	0	-134	437	6.28	6.28	9.42	9.42	-9.76	-133.5	1.52	0.00	--
1P	0	-9770	1046	-1924	0	-134	309	6.28	6.28	9.42	9.42	-8.50	-118.5	1.52	0.00	--
2	0	-39810	926	-980	0	0	370	6.28	6.28	9.42	9.42	-25.96	-378.5	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-57390	869	-35	0	1686	1305	6.28	6.28	9.42	9.42	-45.01	-647.8	0.72	0.00	--
1B	88	-57390	958	-35	0	1686	1038	6.28	6.28	9.42	9.42	-44.44	-647.8	0.79	0.00	--
1C	88	-57390	869	-1927	0	-111	1305	6.28	6.28	9.42	9.42	-45.01	-636.7	1.52	0.00	--
1D	88	-57390	958	-1927	0	-111	1038	6.28	6.28	9.42	9.42	-42.39	-605.2	1.52	0.00	--
1E	88	-21790	869	-35	0	1686	1305	6.28	6.28	9.42	9.42	-25.03	-337.0	0.72	0.00	--
1F	88	-21790	958	-35	0	1686	1038	6.28	6.28	9.42	9.42	-23.35	-331.4	0.79	0.00	--
1G	88	-21790	869	-1927	0	-111	1305	6.28	6.28	9.42	9.42	-25.03	-337.0	1.52	0.00	--
1H	88	-21790	958	-1927	0	-111	1038	6.28	6.28	9.42	9.42	-22.40	-305.4	1.52	0.00	--
1I	88	-69740	781	-38	0	1746	1351	6.28	6.28	9.42	9.42	-52.40	-762.5	0.64	0.00	--
1J	88	-69740	1046	-38	0	1746	992	6.28	6.28	9.42	9.42	-52.13	-762.5	0.86	0.00	--
1K	88	-69740	781	-1924	0	-172	1351	6.28	6.28	9.42	9.42	-52.40	-746.2	1.52	0.00	--
1L	88	-69740	1046	-1924	0	-172	992	6.28	6.28	9.42	9.42	-48.87	-703.8	1.52	0.00	--
1M	88	-9440	781	-38	0	1746	1351	6.28	6.28	9.42	9.42	-21.20	-260.8	0.64	0.00	--
1N	88	-9440	1046	-38	0	1746	992	6.28	6.28	9.42	9.42	-17.96	-244.3	0.86	0.00	--
1O	88	-9440	781	-1924	0	-172	1351	6.28	6.28	9.42	9.42	-21.20	-260.8	1.52	0.00	--
1P	88	-9440	1046	-1924	0	-172	992	6.28	6.28	9.42	9.42	-16.08	-205.8	1.52	0.00	--
2	88	-39480	926	-980	0	789	1180	6.28	6.28	9.42	9.42	-33.73	-471.2	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 255 NF 254 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-55230	369	35	0	110	120	6.28	6.28	9.42	9.42	-33.39	-499.7	0.30	0.00	--
1B	0	-55230	565	35	0	110	60	6.28	6.28	9.42	9.42	-33.39	-499.7	0.46	0.00	--
1C	0	-55230	369	-1	0	-29	120	6.28	6.28	9.42	9.42	-32.89	-493.0	0.30	0.00	--
1D	0	-55230	565	-1	0	-29	60	6.28	6.28	9.42	9.42	-32.89	-493.0	0.46	0.00	--
1E	0	-27930	369	35	0	110	120	6.28	6.28	9.42	9.42	-17.22	-257.1	0.30	0.00	--
1F	0	-27930	565	35	0	110	60	6.28	6.28	9.42	9.42	-17.22	-257.1	0.46	0.00	--
1G	0	-27930	369	-1	0	-29	120	6.28	6.28	9.42	9.42	-16.84	-250.5	0.30	0.00	--
1H	0	-27930	565	-1	0	-29	60	6.28	6.28	9.42	9.42	-16.72	-250.5	0.46	0.00	--
1I	0	-65630	370	56	0	140	107	6.28	6.28	9.42	9.42	-39.74	-594.5	0.30	0.00	--
1J	0	-65630	564	56	0	140	73	6.28	6.28	9.42	9.42	-39.74	-594.5	0.46	0.00	--
1K	0	-65630	370	-22	0	-59	107	6.28	6.28	9.42	9.42	-39.23	-587.8	0.30	0.00	--
1L	0	-65630	564	-22	0	-59	73	6.28	6.28	9.42	9.42	-39.23	-587.8	0.46	0.00	--
1M	0	-17530	370	56	0	140	107	6.28	6.28	9.42	9.42	-11.25	-167.2	0.30	0.00	--
1N	0	-17530	564	56	0	140	73	6.28	6.28	9.42	9.42	-11.25	-167.2	0.46	0.00	--
1O	0	-17530	370	-22	0	-59	107	6.28	6.28	9.42	9.42	-10.88	-160.5	0.30	0.00	--
1P	0	-17530	564	-22	0	-59	73	6.28	6.28	9.42	9.42	-10.75	-160.5	0.46	0.00	--
2	0	-41170	470	13	0	40	87	6.28	6.28	9.42	9.42	-24.63	-369.0	0.39	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-54900	369	35	0	110	589	6.28	6.28	9.42	9.42	-36.57	-531.3	0.30	0.00	--
1B	88	-54900	565	35	0	110	409	6.28	6.28	9.42	9.42	-34.81	-510.1	0.46	0.00	--
1C	88	-54900	369	-1	0	-58	589	6.28	6.28	9.42	9.42	-36.57	-531.3	0.30	0.00	--
1D	88	-54900	565	-1	0	-58	409	6.28	6.28	9.42	9.42	-34.81	-510.1	0.46	0.00	--
1E	88	-27600	369	35	0	110	589	6.28	6.28	9.42	9.42	-21.25	-301.5	0.30	0.00	--
1F	88	-27600	565	35	0	110	409	6.28	6.28	9.42	9.42	-19.49	-280.3	0.46	0.00	--
1G	88	-27600	369	-1	0	-58	589	6.28	6.28	9.42	9.42	-21.25	-301.5	0.30	0.00	--
1H	88	-27600	565	-1	0	-58	409	6.28	6.28	9.42	9.42	-19.49	-280.3	0.46	0.00	--
1I	88	-65300	370	56	0	159	430	6.28	6.28	9.42	9.42	-40.85	-600.1	0.30	0.00	--
1J	88	-65300	564	56	0	159	567	6.28	6.28	9.42	9.42	-42.20	-616.3	0.46	0.00	--
1K	88	-65300	370	-22	0	-108	430	6.28	6.28	9.42	9.42	-40.85	-600.1	0.30	0.00	--
1L	88	-65300	564	-22	0	-108	567	6.28	6.28	9.42	9.42	-42.20	-616.3	0.46	0.00	--
1M	88	-17200	370	56	0	159	430	6.28	6.28	9.42	9.42	-13.86	-195.3	0.30	0.00	--
1N	88	-17200	564	56	0	159	567	6.28	6.28	9.42	9.42	-15.21	-211.4	0.46	0.00	--
1O	88	-17200	370	-22	0	-108	430	6.28	6.28	9.42	9.42	-13.86	-195.3	0.30	0.00	--
1P	88	-17200	564	-22	0	-108	567	6.28	6.28	9.42	9.42	-15.21	-211.4	0.46	0.00	--
2	88	-40840	470	13	0	29	499	6.28	6.28	9.42	9.42	-27.80	-402.4	0.39	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 256 NF 255 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-56130	261	128	0	169	-48	6.28	6.28	9.42	9.42	-34.29	-512.4	0.21	0.00	--
1B	0	-56130	453	128	0	169	-242	6.28	6.28	9.42	9.42	-34.29	-512.4	0.37	0.00	--
1C	0	-56130	261	55	0	58	-48	6.28	6.28	9.42	9.42	-33.60	-503.3	0.21	0.00	--
1D	0	-56130	453	55	0	58	-242	6.28	6.28	9.42	9.42	-33.86	-503.3	0.37	0.00	--
1E	0	-35510	261	128	0	169	-48	6.28	6.28	9.42	9.42	-22.08	-329.2	0.21	0.00	--
1F	0	-35510	453	128	0	169	-242	6.28	6.28	9.42	9.42	-22.29	-329.2	0.37	0.00	--
1G	0	-35510	261	55	0	58	-48	6.28	6.28	9.42	9.42	-21.39	-320.2	0.21	0.00	--
1H	0	-35510	453	55	0	58	-242	6.28	6.28	9.42	9.42	-22.29	-327.3	0.37	0.00	--
1I	0	-65740	264	211	0	317	-46	6.28	6.28	9.42	9.42	-40.90	-609.9	0.22	0.00	--
1J	0	-65740	449	211	0	317	-244	6.28	6.28	9.42	9.42	-40.90	-609.9	0.37	0.00	--
1K	0	-65740	264	-28	0	-90	-46	6.28	6.28	9.42	9.42	-39.49	-591.4	0.22	0.00	--
1L	0	-65740	449	-28	0	-90	-244	6.28	6.28	9.42	9.42	-39.49	-591.4	0.37	0.00	--
1M	0	-25900	264	211	0	317	-46	6.28	6.28	9.42	9.42	-17.30	-256.0	0.22	0.00	--
1N	0	-25900	449	211	0	317	-244	6.28	6.28	9.42	9.42	-17.30	-256.0	0.37	0.00	--
1O	0	-25900	264	-28	0	-90	-46	6.28	6.28	9.42	9.42	-15.90	-237.5	0.22	0.00	--
1P	0	-25900	449	-28	0	-90	-244	6.28	6.28	9.42	9.42	-16.92	-246.7	0.37	0.00	--
2	0	-45140	361	96	0	115	-150	6.28	6.28	9.42	9.42	-27.45	-410.4	0.30	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-55800	261	128	0	103	125	6.28	6.28	9.42	9.42	-33.68	-504.1	0.21	0.00	--
1B	88	-55800	453	128	0	103	66	6.28	6.28	9.42	9.42	-33.68	-504.1	0.37	0.00	--
1C	88	-55800	261	55	0	-37	125	6.28	6.28	9.42	9.42	-33.27	-498.7	0.21	0.00	--
1D	88	-55800	453	55	0	-37	66	6.28	6.28	9.42	9.42	-33.27	-498.7	0.37	0.00	--
1E	88	-35180	261	128	0	103	125	6.28	6.28	9.42	9.42	-21.47	-320.9	0.21	0.00	--
1F	88	-35180	453	128	0	103	66	6.28	6.28	9.42	9.42	-21.47	-320.9	0.37	0.00	--
1G	88	-35180	261	55	0	-37	125	6.28	6.28	9.42	9.42	-21.06	-315.5	0.21	0.00	--
1H	88	-35180	453	55	0	-37	66	6.28	6.28	9.42	9.42	-21.06	-315.5	0.37	0.00	--
1I	88	-65410	264	211	0	132	114	6.28	6.28	9.42	9.42	-39.56	-591.9	0.22	0.00	--
1J	88	-65410	449	211	0	132	77	6.28	6.28	9.42	9.42	-39.56	-591.9	0.37	0.00	--
1K	88	-65410	264	-28	0	-66	114	6.28	6.28	9.42	9.42	-39.15	-586.5	0.22	0.00	--
1L	88	-65410	449	-28	0	-66	77	6.28	6.28	9.42	9.42	-39.15	-586.5	0.37	0.00	--
1M	88	-25570	264	211	0	132	114	6.28	6.28	9.42	9.42	-15.96	-238.0	0.22	0.00	--
1N	88	-25570	449	211	0	132	77	6.28	6.28	9.42	9.42	-15.96	-238.0	0.37	0.00	--
1O	88	-25570	264	-28	0	-66	114	6.28	6.28	9.42	9.42	-15.55	-232.6	0.22	0.00	--
1P	88	-25570	449	-28	0	-66	77	6.28	6.28	9.42	9.42	-15.55	-232.6	0.37	0.00	--
2	88	-44810	361	96	0	31	93	6.28	6.28	9.42	9.42	-26.73	-400.6	0.30	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 45 NF 256 SEZ. Rp B= 50.0 H= 30.0 (pilastro)
PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-61565	188	2909	0	2401	-252	6.28	6.28	9.42	9.42	-51.35	-743.4	2.29	0.00	--
1B	0	-61565	278	2909	0	2401	-540	6.28	6.28	9.42	9.42	-51.35	-743.4	2.29	0.00	--
1C	0	-61565	188	1880	0	1554	-252	6.28	6.28	9.42	9.42	-46.09	-674.1	1.48	0.00	--
1D	0	-61565	278	1880	0	1554	-540	6.28	6.28	9.42	9.42	-46.09	-674.1	1.48	0.00	--
1E	0	-45115	188	2909	0	2401	-252	6.28	6.28	9.42	9.42	-41.60	-597.2	2.29	0.00	--
1F	0	-45115	278	2909	0	2401	-540	6.28	6.28	9.42	9.42	-41.60	-597.2	2.29	0.00	--
1G	0	-45115	188	1880	0	1554	-252	6.28	6.28	9.42	9.42	-36.35	-527.9	1.48	0.00	--
1H	0	-45115	278	1880	0	1554	-540	6.28	6.28	9.42	9.42	-36.35	-527.9	1.48	0.00	--
1I	0	-71550	115	4112	0	3684	-198	6.28	6.28	9.42	9.42	-65.22	-937.1	3.24	0.00	--
1J	0	-71550	351	4112	0	3684	-594	6.28	6.28	9.42	9.42	-65.22	-937.1	3.24	0.00	--
1K	0	-71550	115	676	0	272	-198	6.28	6.28	9.42	9.42	-44.06	-657.9	0.53	0.00	--
1L	0	-71550	351	676	0	272	-594	6.28	6.28	9.42	9.42	-45.98	-672.1	0.53	0.00	--
1M	0	-35130	115	4112	0	3684	-198	6.28	6.28	9.42	9.42	-43.70	-614.2	3.24	0.00	--
1N	0	-35130	351	4112	0	3684	-594	6.28	6.28	9.42	9.42	-43.70	-614.2	3.24	0.00	--
1O	0	-35130	115	676	0	272	-198	6.28	6.28	9.42	9.42	-22.49	-334.3	0.53	0.00	--
1P	0	-35130	351	676	0	272	-594	6.28	6.28	9.42	9.42	-25.54	-365.5	0.53	0.00	--
2	0	-52410	251	2434	0	2011	-413	6.28	6.28	9.42	9.42	-43.50	-630.1	1.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-61245	188	2909	0	-56	-77	6.28	6.28	9.42	9.42	-36.62	-548.6	2.29	0.00	--
1B	88	-61245	278	2909	0	-56	-307	6.28	6.28	9.42	9.42	-37.37	-551.5	2.29	0.00	--
1C	88	-61245	188	1880	0	56	-77	6.28	6.28	9.42	9.42	-36.62	-548.6	1.48	0.00	--
1D	88	-61245	278	1880	0	56	-307	6.28	6.28	9.42	9.42	-37.37	-551.5	1.48	0.00	--
1E	88	-44795	188	2909	0	-56	-77	6.28	6.28	9.42	9.42	-26.87	-402.5	2.29	0.00	--
1F	88	-44795	278	2909	0	-56	-307	6.28	6.28	9.42	9.42	-28.14	-413.1	2.29	0.00	--
1G	88	-44795	188	1880	0	56	-77	6.28	6.28	9.42	9.42	-26.87	-402.5	1.48	0.00	--
1H	88	-44795	278	1880	0	56	-307	6.28	6.28	9.42	9.42	-28.14	-413.1	1.48	0.00	--
1I	88	-71230	115	4112	0	203	-97	6.28	6.28	9.42	9.42	-43.45	-649.4	3.24	0.00	--
1J	88	-71230	351	4112	0	203	-288	6.28	6.28	9.42	9.42	-43.45	-649.4	3.24	0.00	--
1K	88	-71230	115	676	0	-203	-97	6.28	6.28	9.42	9.42	-43.45	-649.4	0.53	0.00	--
1L	88	-71230	351	676	0	-203	-288	6.28	6.28	9.42	9.42	-43.45	-649.4	0.53	0.00	--
1M	88	-34810	115	4112	0	203	-97	6.28	6.28	9.42	9.42	-21.88	-325.9	3.24	0.00	--
1N	88	-34810	351	4112	0	203	-288	6.28	6.28	9.42	9.42	-22.35	-326.7	3.24	0.00	--
1O	88	-34810	115	676	0	-203	-97	6.28	6.28	9.42	9.42	-21.88	-325.9	0.53	0.00	--
1P	88	-34810	351	676	0	-203	-288	6.28	6.28	9.42	9.42	-22.35	-326.7	0.53	0.00	--
2	88	-52080	251	2434	0	0	-194	6.28	6.28	9.42	9.42	-31.12	-462.7	1.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 266 NF 9 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	-20991	2043	757	0	16	-329	9.42	9.42	6.28	6.28	-14.47	-213.4	1.61	0.00	--
1B	0	-20991	2101	757	0	16	-632	9.42	9.42	6.28	6.28	-16.35	-238.1	1.66	0.00	--
1C	0	-20991	2043	38	0	-14	-329	9.42	9.42	6.28	6.28	-14.47	-213.4	1.61	0.00	--
1D	0	-20991	2101	38	0	-14	-632	9.42	9.42	6.28	6.28	-16.35	-238.1	1.66	0.00	--
1E	0	5929	2043	757	0	16	-329	9.42	9.42	6.28	6.28	0.00	590.8	1.61	0.00	--
1F	0	5929	2101	757	0	16	-632	9.42	9.42	6.28	6.28	0.00	700.4	1.66	0.00	--
1G	0	5929	2043	38	0	-14	-329	9.42	9.42	6.28	6.28	0.00	590.8	1.61	0.00	--
1H	0	5929	2101	38	0	-14	-632	9.42	9.42	6.28	6.28	0.00	700.4	1.66	0.00	--
1I	0	-21831	2001	949	0	5	-314	9.42	9.42	6.28	6.28	-14.87	-219.6	1.58	0.00	--
1J	0	-21831	2143	949	0	5	-647	9.42	9.42	6.28	6.28	-16.94	-246.8	1.69	0.00	--
1K	0	-21831	2001	-154	0	-2	-314	9.42	9.42	6.28	6.28	-14.87	-219.6	1.58	0.00	--
1L	0	-21831	2143	-154	0	-2	-647	9.42	9.42	6.28	6.28	-16.94	-246.8	1.69	0.00	--
1M	0	6769	2001	949	0	5	-314	9.42	9.42	6.28	6.28	0.00	652.2	1.58	0.00	--
1N	0	6769	2143	949	0	5	-647	9.42	9.42	6.28	6.28	0.00	772.6	1.69	0.00	--
1O	0	6769	2001	-154	0	-2	-314	9.42	9.42	6.28	6.28	0.00	652.2	1.58	0.00	--
1P	0	6769	2143	-154	0	-2	-647	9.42	9.42	6.28	6.28	0.00	772.6	1.69	0.00	--
2	0	-7266	1926	350	0	12	-452	9.42	9.42	6.28	6.28	-7.10	-101.5	1.52	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-20663	2043	757	0	-567	1067	9.42	9.42	6.28	6.28	-18.85	-270.8	1.61	0.00	--
1B	88	-20663	2101	757	0	-567	770	9.42	9.42	6.28	6.28	-17.15	-246.6	1.66	0.00	--
1C	88	-20663	2043	38	0	33	1067	9.42	9.42	6.28	6.28	-18.85	-270.8	1.61	0.00	--
1D	88	-20663	2101	38	0	33	770	9.42	9.42	6.28	6.28	-17.01	-246.6	1.66	0.00	--
1E	88	6257	2043	757	0	-567	1067	9.42	9.42	6.28	6.28	0.00	884.0	1.61	0.00	--
1F	88	6257	2101	757	0	-567	770	9.42	9.42	6.28	6.28	0.00	776.5	1.66	0.00	--
1G	88	6257	2043	38	0	33	1067	9.42	9.42	6.28	6.28	0.00	884.0	1.61	0.00	--
1H	88	6257	2101	38	0	33	770	9.42	9.42	6.28	6.28	0.00	776.5	1.66	0.00	--
1I	88	-21503	2001	949	0	216	1132	9.42	9.42	6.28	6.28	-19.75	-283.6	1.58	0.00	--
1J	88	-21503	2143	949	0	216	706	9.42	9.42	6.28	6.28	-17.11	-248.7	1.69	0.00	--
1K	88	-21503	2001	-154	0	-751	1132	9.42	9.42	6.28	6.28	-19.75	-283.6	1.58	0.00	--
1L	88	-21503	2143	-154	0	-751	706	9.42	9.42	6.28	6.28	-19.42	-269.2	1.69	0.00	--
1M	88	7097	2001	949	0	216	1132	9.42	9.42	6.28	6.28	0.00	974.3	1.58	0.00	--
1N	88	7097	2143	949	0	216	706	9.42	9.42	6.28	6.28	0.00	820.0	1.69	0.00	--
1O	88	7097	2001	-154	0	-751	1132	9.42	9.42	6.28	6.28	-2.04	974.3	1.58	0.00	--
1P	88	7097	2143	-154	0	-751	706	9.42	9.42	6.28	6.28	-2.04	820.0	1.69	0.00	--
2	88	-6938	1926	350	0	-224	848	9.42	9.42	6.28	6.28	-9.48	-132.4	1.52	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 267 NF 266 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	-16406	-965	-51	0	41	4	9.42	9.42	6.28	6.28	-9.74	-146.1	0.76	0.00	--
1B	0	-16406	-676	-51	0	41	-4	9.42	9.42	6.28	6.28	-9.74	-146.1	0.53	0.00	--
1C	0	-16406	-965	-102	0	-24	4	9.42	9.42	6.28	6.28	-9.74	-146.1	0.76	0.00	--
1D	0	-16406	-676	-102	0	-24	-4	9.42	9.42	6.28	6.28	-9.74	-146.1	0.53	0.00	--
1E	0	418	-965	-51	0	41	4	9.42	9.42	6.28	6.28	-0.05	40.5	0.76	0.00	--
1F	0	418	-676	-51	0	41	-4	9.42	9.42	6.28	6.28	-0.05	40.5	0.53	0.00	--
1G	0	418	-965	-102	0	-24	4	9.42	9.42	6.28	6.28	0.00	34.8	0.76	0.00	--
1H	0	418	-676	-102	0	-24	-4	9.42	9.42	6.28	6.28	0.00	34.8	0.53	0.00	--
1I	0	-17559	-987	-27	0	76	35	9.42	9.42	6.28	6.28	-10.62	-158.9	0.78	0.00	--
1J	0	-17559	-654	-27	0	76	-35	9.42	9.42	6.28	6.28	-10.62	-158.9	0.52	0.00	--
1K	0	-17559	-987	-127	0	-59	35	9.42	9.42	6.28	6.28	-10.62	-158.9	0.78	0.00	--
1L	0	-17559	-654	-127	0	-59	-35	9.42	9.42	6.28	6.28	-10.62	-158.9	0.52	0.00	--
1M	0	1571	-987	-27	0	76	35	9.42	9.42	6.28	6.28	0.00	137.8	0.78	0.00	--
1N	0	1571	-654	-27	0	76	-35	9.42	9.42	6.28	6.28	0.00	137.8	0.52	0.00	--
1O	0	1571	-987	-127	0	-59	35	9.42	9.42	6.28	6.28	0.00	137.8	0.78	0.00	--
1P	0	1571	-654	-127	0	-59	-35	9.42	9.42	6.28	6.28	0.00	137.8	0.52	0.00	--
2	0	-7776	-767	-66	0	12	0	9.42	9.42	6.28	6.28	-4.61	-69.1	0.60	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-16078	-965	-51	0	87	-736	9.42	9.42	6.28	6.28	-14.08	-203.0	0.76	0.00	--
1B	88	-16078	-676	-51	0	87	-488	9.42	9.42	6.28	6.28	-12.54	-182.7	0.53	0.00	--
1C	88	-16078	-965	-102	0	65	-736	9.42	9.42	6.28	6.28	-14.08	-203.0	0.76	0.00	--
1D	88	-16078	-676	-102	0	65	-488	9.42	9.42	6.28	6.28	-12.54	-182.7	0.53	0.00	--
1E	88	746	-965	-51	0	87	-736	9.42	9.42	6.28	6.28	-5.99	326.8	0.76	0.00	--
1F	88	746	-676	-51	0	87	-488	9.42	9.42	6.28	6.28	-3.72	235.8	0.53	0.00	--
1G	88	746	-965	-102	0	65	-736	9.42	9.42	6.28	6.28	-5.99	326.8	0.76	0.00	--
1H	88	746	-676	-102	0	65	-488	9.42	9.42	6.28	6.28	-3.72	235.8	0.53	0.00	--
1I	88	-17231	-987	-27	0	99	-431	9.42	9.42	6.28	6.28	-12.88	-188.3	0.78	0.00	--
1J	88	-17231	-654	-27	0	99	-793	9.42	9.42	6.28	6.28	-15.11	-217.9	0.52	0.00	--
1K	88	-17231	-987	-127	0	52	-431	9.42	9.42	6.28	6.28	-12.88	-188.3	0.78	0.00	--
1L	88	-17231	-654	-127	0	52	-793	9.42	9.42	6.28	6.28	-15.11	-217.9	0.52	0.00	--
1M	88	1899	-987	-27	0	99	-431	9.42	9.42	6.28	6.28	-1.19	306.7	0.78	0.00	--

1N	88	1899	-654	-27	0	99	-793	9.42	9.42	6.28	6.28	-5.22	436.6	0.52	0.00	--
1O	88	1899	-987	-127	0	52	-431	9.42	9.42	6.28	6.28	-1.19	306.7	0.78	0.00	--
1P	88	1899	-654	-127	0	52	-793	9.42	9.42	6.28	6.28	-5.22	436.6	0.52	0.00	--
2	88	-7448	-767	-66	0	70	-574	9.42	9.42	6.28	6.28	-7.97	-113.1	0.60	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 268 NF 267 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m							kg/cmq			cm
1A	0	-13855	-109	-18	0	35	91	9.42	9.42	6.28	6.28	-8.77	-130.5	0.09	0.00	--
1B	0	-13855	-1	-18	0	35	18	9.42	9.42	6.28	6.28	-8.32	-124.6	0.02	0.00	--
1C	0	-13855	-109	-75	0	-49	91	9.42	9.42	6.28	6.28	-8.77	-130.5	0.09	0.00	--
1D	0	-13855	-1	-75	0	-49	18	9.42	9.42	6.28	6.28	-8.32	-124.6	0.06	0.00	--
1E	0	-3975	-109	-18	0	35	91	9.42	9.42	6.28	6.28	-2.92	-42.8	0.09	0.00	--
1F	0	-3975	-1	-18	0	35	18	9.42	9.42	6.28	6.28	-2.58	-37.6	0.02	0.00	--
1G	0	-3975	-109	-75	0	-49	91	9.42	9.42	6.28	6.28	-2.92	-42.8	0.09	0.00	--
1H	0	-3975	-1	-75	0	-49	18	9.42	9.42	6.28	6.28	-2.71	-39.3	0.06	0.00	--
1I	0	-14636	-58	-8	0	62	87	9.42	9.42	6.28	6.28	-9.21	-137.2	0.05	0.00	--
1J	0	-14636	-52	-8	0	62	22	9.42	9.42	6.28	6.28	-8.81	-131.8	0.04	0.00	--
1K	0	-14636	-58	-85	0	-76	87	9.42	9.42	6.28	6.28	-9.21	-137.2	0.07	0.00	--
1L	0	-14636	-52	-85	0	-76	22	9.42	9.42	6.28	6.28	-8.95	-132.1	0.07	0.00	--
1M	0	-3194	-58	-8	0	62	87	9.42	9.42	6.28	6.28	-2.43	-35.5	0.05	0.00	--
1N	0	-3194	-52	-8	0	62	22	9.42	9.42	6.28	6.28	-2.40	-34.1	0.04	0.00	--
1O	0	-3194	-58	-85	0	-76	87	9.42	9.42	6.28	6.28	-2.53	-35.8	0.07	0.00	--
1P	0	-3194	-52	-85	0	-76	22	9.42	9.42	6.28	6.28	-2.53	-35.8	0.07	0.00	--
2	0	-8734	-52	-40	0	-6	49	9.42	9.42	6.28	6.28	-5.48	-81.6	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-13527	-109	-18	0	44	-5	9.42	9.42	6.28	6.28	-8.04	-120.6	0.09	0.00	--
1B	88	-13527	-1	-18	0	44	18	9.42	9.42	6.28	6.28	-8.12	-121.6	0.02	0.00	--
1C	88	-13527	-109	-75	0	5	-5	9.42	9.42	6.28	6.28	-8.04	-120.6	0.09	0.00	--
1D	88	-13527	-1	-75	0	5	18	9.42	9.42	6.28	6.28	-8.12	-121.6	0.06	0.00	--
1E	88	-3647	-109	-18	0	44	-5	9.42	9.42	6.28	6.28	-2.48	-35.8	0.09	0.00	--
1F	88	-3647	-1	-18	0	44	18	9.42	9.42	6.28	6.28	-2.48	-35.8	0.02	0.00	--
1G	88	-3647	-109	-75	0	5	-5	9.42	9.42	6.28	6.28	-2.19	-32.8	0.09	0.00	--
1H	88	-3647	-1	-75	0	5	18	9.42	9.42	6.28	6.28	-2.27	-33.9	0.06	0.00	--
1I	88	-14308	-58	-8	0	60	40	9.42	9.42	6.28	6.28	-8.72	-130.4	0.05	0.00	--
1J	88	-14308	-52	-8	0	60	-27	9.42	9.42	6.28	6.28	-8.64	-129.3	0.04	0.00	--
1K	88	-14308	-58	-85	0	-11	40	9.42	9.42	6.28	6.28	-8.72	-130.4	0.07	0.00	--
1L	88	-14308	-52	-85	0	-11	-27	9.42	9.42	6.28	6.28	-8.64	-129.3	0.07	0.00	--
1M	88	-2866	-58	-8	0	60	40	9.42	9.42	6.28	6.28	-2.19	-31.1	0.05	0.00	--
1N	88	-2866	-52	-8	0	60	-27	9.42	9.42	6.28	6.28	-2.19	-31.1	0.04	0.00	--
1O	88	-2866	-58	-85	0	-11	40	9.42	9.42	6.28	6.28	-1.94	-28.7	0.07	0.00	--
1P	88	-2866	-52	-85	0	-11	-27	9.42	9.42	6.28	6.28	-1.86	-27.7	0.07	0.00	--
2	88	-8406	-52	-40	0	21	4	9.42	9.42	6.28	6.28	-5.00	-75.0	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 46 NF 268 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m							kg/cmq			cm
1A	0	-11752	1072	832	0	715	-789	9.42	9.42	6.28	6.28	-13.60	-183.0	0.84	0.00	--
1B	0	-11752	2138	832	0	715	-1690	9.42	9.42	6.28	6.28	-18.05	-249.9	1.68	0.00	--
1C	0	-11752	1072	23	0	102	-789	9.42	9.42	6.28	6.28	-11.84	-168.9	0.84	0.00	--
1D	0	-11752	2138	23	0	102	-1690	9.42	9.42	6.28	6.28	-18.05	-249.9	1.68	0.00	--
1E	0	-7150	1072	832	0	715	-789	9.42	9.42	6.28	6.28	-11.67	-150.3	0.84	0.00	--
1F	0	-7150	2138	832	0	715	-1690	9.42	9.42	6.28	6.28	-17.15	-228.5	1.68	0.00	--
1G	0	-7150	1072	23	0	102	-789	9.42	9.42	6.28	6.28	-9.15	-128.4	0.84	0.00	--
1H	0	-7150	2138	23	0	102	-1690	9.42	9.42	6.28	6.28	-17.15	-228.5	1.68	0.00	--
1I	0	-11013	1554	1394	0	1187	-1206	9.42	9.42	6.28	6.28	-19.16	-244.6	1.22	0.00	--
1J	0	-11013	1656	1394	0	1187	-1273	9.42	9.42	6.28	6.28	-19.16	-244.6	1.31	0.00	--
1K	0	-11013	1554	-539	0	-370	-1206	9.42	9.42	6.28	6.28	-14.04	-197.0	1.22	0.00	--
1L	0	-11013	1656	-539	0	-370	-1273	9.42	9.42	6.28	6.28	-14.51	-203.1	1.31	0.00	--
1M	0	-7889	1554	1394	0	1187	-1206	9.42	9.42	6.28	6.28	-18.54	-226.6	1.22	0.00	--
1N	0	-7889	1656	1394	0	1187	-1273	9.42	9.42	6.28	6.28	-18.54	-226.6	1.31	0.00	--
1O	0	-7889	1554	-539	0	-370	-1206	9.42	9.42	6.28	6.28	-12.72	-175.4	1.22	0.00	--
1P	0	-7889	1656	-539	0	-370	-1273	9.42	9.42	6.28	6.28	-13.31	-182.9	1.31	0.00	--
2	0	-9318	1517	371	0	362	-1174	9.42	9.42	6.28	6.28	-12.99	-181.2	1.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-11424	1072	832	0	-15	-20	9.42	9.42	6.28	6.28	-6.89	-103.1	0.84	0.00	--
1B	88	-11424	2138	832	0	-15	20	9.42	9.42	6.28	6.28	-6.89	-103.1	1.68	0.00	--
1C	88	-11424	1072	23	0	83	-20	9.42	9.42	6.28	6.28	-7.22	-105.9	0.84	0.00	--
1D	88	-11424	2138	23	0	83	20	9.42	9.42	6.28	6.28	-7.22	-105.9	1.68	0.00	--
1E	88	-6822	1072	832	0	-15	-20	9.42	9.42	6.28	6.28	-4.16	-62.2	0.84	0.00	--
1F	88	-6822	2138	832	0	-15	20	9.42	9.42	6.28	6.28	-4.16	-62.2	1.68	0.00	--
1G	88	-6822	1072	23	0	83	-20	9.42	9.42	6.28	6.28	-4.64	-67.1	0.84	0.00	--
1H	88	-6822	2138	23	0	83	20	9.42	9.42	6.28	6.28	-4.64	-67.1	1.68	0.00	--

1I	88	-10685	1554	1394	0	-33	-37	9.42	9.42	6.28	6.28	-6.55	-97.9	1.22	0.00	--
1J	88	-10685	1656	1394	0	-33	37	9.42	9.42	6.28	6.28	-6.55	-97.9	1.31	0.00	--
1K	88	-10685	1554	-539	0	101	-37	9.42	9.42	6.28	6.28	-6.99	-101.8	1.22	0.00	--
1L	88	-10685	1656	-539	0	101	37	9.42	9.42	6.28	6.28	-6.99	-101.8	1.31	0.00	--
1M	88	-7561	1554	1394	0	-33	-37	9.42	9.42	6.28	6.28	-4.70	-70.2	1.22	0.00	--
1N	88	-7561	1656	1394	0	-33	37	9.42	9.42	6.28	6.28	-4.70	-70.2	1.31	0.00	--
1O	88	-7561	1554	-539	0	101	-37	9.42	9.42	6.28	6.28	-5.24	-75.5	1.22	0.00	--
1P	88	-7561	1656	-539	0	101	37	9.42	9.42	6.28	6.28	-5.24	-75.5	1.31	0.00	--
2	88	-8990	1517	371	0	38	0	9.42	9.42	6.28	6.28	-5.42	-80.1	1.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 41 NF 1439 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-20342	620	2366	0	2139	-398	9.42	9.42	6.28	6.28	-34.68	-443.9	1.95	0.00	--
1B	0	-20342	1560	2366	0	2139	-1165	9.42	9.42	6.28	6.28	-34.68	-443.9	1.95	0.00	--
1C	0	-20342	620	2008	0	1656	-398	9.42	9.42	6.28	6.28	-28.30	-372.3	1.65	0.00	--
1D	0	-20342	1560	2008	0	1656	-1165	9.42	9.42	6.28	6.28	-28.30	-372.3	1.65	0.00	--
1E	0	-18038	620	2366	0	2139	-398	9.42	9.42	6.28	6.28	-34.15	-430.7	1.95	0.00	--
1F	0	-18038	1560	2366	0	2139	-1165	9.42	9.42	6.28	6.28	-34.15	-430.7	1.95	0.00	--
1G	0	-18038	620	2008	0	1656	-398	9.42	9.42	6.28	6.28	-27.49	-357.3	1.65	0.00	--
1H	0	-18038	1560	2008	0	1656	-1165	9.42	9.42	6.28	6.28	-27.49	-357.3	1.65	0.00	--
1I	0	-21675	752	2277	0	2037	-496	9.42	9.42	6.28	6.28	-33.66	-436.4	1.87	0.00	--
1J	0	-21675	1428	2277	0	2037	-1067	9.42	9.42	6.28	6.28	-33.66	-436.4	1.87	0.00	--
1K	0	-21675	752	2097	0	1758	-496	9.42	9.42	6.28	6.28	-30.08	-395.8	1.73	0.00	--
1L	0	-21675	1428	2097	0	1758	-1067	9.42	9.42	6.28	6.28	-30.08	-395.8	1.73	0.00	--
1M	0	-16705	752	2277	0	2037	-496	9.42	9.42	6.28	6.28	-32.42	-407.4	1.87	0.00	--
1N	0	-16705	1428	2277	0	2037	-1067	9.42	9.42	6.28	6.28	-32.42	-407.4	1.87	0.00	--
1O	0	-16705	752	2097	0	1758	-496	9.42	9.42	6.28	6.28	-28.49	-364.7	1.73	0.00	--
1P	0	-16705	1428	2097	0	1758	-1067	9.42	9.42	6.28	6.28	-28.49	-364.7	1.73	0.00	--
2	0	-18370	1030	2086	0	1777	-739	9.42	9.42	6.28	6.28	-29.21	-377.5	1.72	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-20022	620	2366	0	85	-28	9.42	9.42	6.28	6.28	-12.06	-180.1	1.95	0.00	--
1B	88	-20022	1560	2366	0	85	28	9.42	9.42	6.28	6.28	-12.06	-180.1	1.95	0.00	--
1C	88	-20022	620	2008	0	-85	-28	9.42	9.42	6.28	6.28	-12.06	-180.1	1.65	0.00	--
1D	88	-20022	1560	2008	0	-85	28	9.42	9.42	6.28	6.28	-12.06	-180.1	1.65	0.00	--
1E	88	-17718	620	2366	0	85	-28	9.42	9.42	6.28	6.28	-10.77	-159.7	1.95	0.00	--
1F	88	-17718	1560	2366	0	85	28	9.42	9.42	6.28	6.28	-10.77	-159.7	1.95	0.00	--
1G	88	-17718	620	2008	0	-85	-28	9.42	9.42	6.28	6.28	-10.77	-159.7	1.65	0.00	--
1H	88	-17718	1560	2008	0	-85	28	9.42	9.42	6.28	6.28	-10.77	-159.7	1.65	0.00	--
1I	88	-21355	752	2277	0	62	-10	9.42	9.42	6.28	6.28	-12.71	-190.6	1.87	0.00	--
1J	88	-21355	1428	2277	0	62	10	9.42	9.42	6.28	6.28	-12.71	-190.6	1.87	0.00	--
1K	88	-21355	752	2097	0	-62	-10	9.42	9.42	6.28	6.28	-12.71	-190.6	1.73	0.00	--
1L	88	-21355	1428	2097	0	-62	10	9.42	9.42	6.28	6.28	-12.71	-190.6	1.73	0.00	--
1M	88	-16385	752	2277	0	62	-10	9.42	9.42	6.28	6.28	-9.80	-146.4	1.87	0.00	--
1N	88	-16385	1428	2277	0	62	10	9.42	9.42	6.28	6.28	-9.80	-146.4	1.87	0.00	--
1O	88	-16385	752	2097	0	-62	-10	9.42	9.42	6.28	6.28	-9.80	-146.4	1.73	0.00	--
1P	88	-16385	1428	2097	0	-62	10	9.42	9.42	6.28	6.28	-9.80	-146.4	1.73	0.00	--
2	88	-18040	1030	2086	0	0	0	9.42	9.42	6.28	6.28	-10.68	-160.3	1.72	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 42 NF 5 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-123054	326	-65	0	-211	33	12.57	12.57	6.28	6.28	-73.09	-1096.0	0.26	0.00	--
1B	0	-123054	1015	-65	0	-211	-1106	12.57	12.57	6.28	6.28	-80.01	-1187.3	0.80	0.00	--
1C	0	-123054	326	-342	0	-527	33	12.57	12.57	6.28	6.28	-74.82	-1104.9	0.28	0.00	--
1D	0	-123054	1015	-342	0	-527	-1106	12.57	12.57	6.28	6.28	-80.01	-1187.3	0.80	0.00	--
1E	0	-116746	326	-65	0	-211	33	9.42	9.42	6.28	6.28	-69.35	-1039.9	0.26	0.00	--
1F	0	-116746	1015	-65	0	-211	-1106	9.42	9.42	6.28	6.28	-76.26	-1131.0	0.80	0.00	--
1G	0	-116746	326	-342	0	-527	33	9.42	9.42	6.28	6.28	-71.24	-1051.4	0.28	0.00	--
1H	0	-116746	1015	-342	0	-527	-1106	9.42	9.42	6.28	6.28	-76.26	-1131.0	0.80	0.00	--
1I	0	-121315	384	-23	0	120	58	9.42	9.42	6.28	6.28	-72.22	-1082.7	0.30	0.00	--
1J	0	-121315	957	-23	0	120	-1132	9.42	9.42	6.28	6.28	-79.14	-1174.0	0.75	0.00	--
1K	0	-121315	384	-384	0	-859	58	9.42	9.42	6.28	6.28	-77.47	-1133.8	0.32	0.00	--
1L	0	-121315	957	-384	0	-859	-1132	9.42	9.42	6.28	6.28	-79.14	-1174.0	0.75	0.00	--
1M	0	-118485	384	-23	0	120	58	9.42	9.42	6.28	6.28	-70.55	-1057.5	0.30	0.00	--
1N	0	-118485	957	-23	0	120	-1132	9.42	9.42	6.28	6.28	-77.46	-1148.7	0.75	0.00	--
1O	0	-118485	384	-384	0	-859	58	9.42	9.42	6.28	6.28	-75.86	-1109.7	0.32	0.00	--
1P	0	-118485	957	-384	0	-859	-1132	9.42	9.42	6.28	6.28	-77.46	-1148.7	0.75	0.00	--
2	0	-119500	675	-191	0	-339	-553	9.42	9.42	6.28	6.28	-74.33	-1108.6	0.53	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	350	-121754	326	-65	0	-30	917	12.57	12.57	6.28	6.28	-78.02	-1159.6	0.26	0.00	--
1B	350	-121754	1015	-65	0	-30	2433	12.57	12.57	6.28	6.28	-87.78	-1288.5	0.80	0.00	--
1C	350	-121754	326	-342	0	635	917	12.57	12.57	6.28	6.28	-78.02	-1159.6	0.28	0.00	--

1D	350	-121754	1015	-342	0	635	2433	12.57	12.57	6.28	6.28	-87.78	-1288.5	0.80	0.00	--
1E	350	-115446	326	-65	0	-30	917	9.42	9.42	6.28	6.28	-74.27	-1103.4	0.26	0.00	--
1F	350	-115446	1015	-65	0	-30	2433	9.42	9.42	6.28	6.28	-84.01	-1232.0	0.80	0.00	--
1G	350	-115446	326	-342	0	635	917	9.42	9.42	6.28	6.28	-74.27	-1103.4	0.28	0.00	--
1H	350	-115446	1015	-342	0	635	2433	9.42	9.42	6.28	6.28	-84.01	-1232.0	0.80	0.00	--
1I	350	-120015	384	-23	0	158	1265	9.42	9.42	6.28	6.28	-79.22	-1173.7	0.30	0.00	--
1J	350	-120015	957	-23	0	158	2085	9.42	9.42	6.28	6.28	-84.50	-1243.4	0.75	0.00	--
1K	350	-120015	384	-384	0	448	1265	9.42	9.42	6.28	6.28	-79.22	-1173.7	0.32	0.00	--
1L	350	-120015	957	-384	0	448	2085	9.42	9.42	6.28	6.28	-84.50	-1243.4	0.75	0.00	--
1M	350	-117185	384	-23	0	158	1265	9.42	9.42	6.28	6.28	-77.54	-1148.4	0.30	0.00	--
1N	350	-117185	957	-23	0	158	2085	9.42	9.42	6.28	6.28	-82.81	-1218.0	0.75	0.00	--
1O	350	-117185	384	-384	0	448	1265	9.42	9.42	6.28	6.28	-77.54	-1148.4	0.32	0.00	--
1P	350	-117185	957	-384	0	448	2085	9.42	9.42	6.28	6.28	-82.81	-1218.0	0.75	0.00	--
2	350	-118200	675	-191	0	291	1675	9.42	9.42	6.28	6.28	-80.78	-1192.4	0.53	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastri 40x70**
Descrizione: **PIL INTERRATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 24 NI 115 NF 6 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 2C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-100759	-11467	3028	0	-163	1049	9.42	9.42	6.28	6.28	-36.47	-543.4	4.75	0.00	--
1B	0	-100759	-2661	3028	0	-163	-2055	9.42	9.42	6.28	6.28	-39.10	-579.6	1.30	0.00	--
1C	0	-100759	-11467	96	0	-358	1049	9.42	9.42	6.28	6.28	-36.47	-543.4	4.75	0.00	--
1D	0	-100759	-2661	96	0	-358	-2055	9.42	9.42	6.28	6.28	-39.10	-579.6	1.10	0.00	--
1E	0	-93501	-11467	3028	0	-163	1049	9.42	9.42	6.28	6.28	-34.04	-507.0	4.75	0.00	--
1F	0	-93501	-2661	3028	0	-163	-2055	9.42	9.42	6.28	6.28	-36.67	-543.1	1.30	0.00	--
1G	0	-93501	-11467	96	0	-358	1049	9.42	9.42	6.28	6.28	-34.04	-507.0	4.75	0.00	--
1H	0	-93501	-2661	96	0	-358	-2055	9.42	9.42	6.28	6.28	-36.67	-543.1	1.10	0.00	--
1I	0	-101501	-12184	1836	0	-236	1527	9.42	9.42	6.28	6.28	-37.97	-564.4	5.05	0.00	--
1J	0	-101501	-1944	1836	0	-236	-2533	9.42	9.42	6.28	6.28	-40.60	-600.5	0.81	0.00	--
1K	0	-101501	-12184	1289	0	-286	1527	9.42	9.42	6.28	6.28	-37.97	-564.4	5.05	0.00	--
1L	0	-101501	-1944	1289	0	-286	-2533	9.42	9.42	6.28	6.28	-40.60	-600.5	0.81	0.00	--
1M	0	-92759	-12184	1836	0	-236	1527	9.42	9.42	6.28	6.28	-35.04	-520.5	5.05	0.00	--
1N	0	-92759	-1944	1836	0	-236	-2533	9.42	9.42	6.28	6.28	-37.68	-556.6	0.81	0.00	--
1O	0	-92759	-12184	1289	0	-286	1527	9.42	9.42	6.28	6.28	-35.04	-520.5	5.05	0.00	--
1P	0	-92759	-1944	1289	0	-286	-2533	9.42	9.42	6.28	6.28	-37.68	-556.6	0.81	0.00	--
2	0	-92070	-6503	1450	0	-251	-710	9.42	9.42	6.28	6.28	-32.67	-487.6	2.70	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-100139	-11467	3028	0	-2813	-1287	9.42	9.42	6.28	6.28	-44.87	-645.1	4.75	0.00	--
1B	88	-100139	-2661	3028	0	-2813	-12081	9.42	9.42	6.28	6.28	-65.17	-936.8	1.30	0.00	--
1C	88	-100139	-11467	96	0	-441	-1287	9.42	9.42	6.28	6.28	-36.88	-548.9	4.75	0.00	--
1D	88	-100139	-2661	96	0	-441	-12081	9.42	9.42	6.28	6.28	-65.17	-936.8	1.10	0.00	--
1E	88	-92881	-11467	3028	0	-2813	-1287	9.42	9.42	6.28	6.28	-42.51	-609.8	4.75	0.00	--
1F	88	-92881	-2661	3028	0	-2813	-12081	9.42	9.42	6.28	6.28	-62.74	-900.4	1.30	0.00	--
1G	88	-92881	-11467	96	0	-441	-1287	9.42	9.42	6.28	6.28	-34.45	-512.4	4.75	0.00	--
1H	88	-92881	-2661	96	0	-441	-12081	9.42	9.42	6.28	6.28	-62.74	-900.4	1.10	0.00	--
1I	88	-100881	-12184	1836	0	-1842	-9189	9.42	9.42	6.28	6.28	-57.84	-836.6	5.05	0.00	--
1J	88	-100881	-1944	1836	0	-1842	-4179	9.42	9.42	6.28	6.28	-44.71	-656.5	0.81	0.00	--
1K	88	-100881	-12184	1289	0	-1412	-9189	9.42	9.42	6.28	6.28	-57.84	-836.6	5.05	0.00	--
1L	88	-100881	-1944	1289	0	-1412	-4179	9.42	9.42	6.28	6.28	-44.71	-656.5	0.81	0.00	--
1M	88	-92139	-12184	1836	0	-1842	-9189	9.42	9.42	6.28	6.28	-54.91	-792.7	5.05	0.00	--
1N	88	-92139	-1944	1836	0	-1842	-4179	9.42	9.42	6.28	6.28	-41.78	-612.6	0.81	0.00	--
1O	88	-92139	-12184	1289	0	-1412	-9189	9.42	9.42	6.28	6.28	-54.91	-792.7	5.05	0.00	--
1P	88	-92139	-1944	1289	0	-1412	-4179	9.42	9.42	6.28	6.28	-41.78	-612.6	0.81	0.00	--
2	88	-91460	-6503	1450	0	-1520	-6401	9.42	9.42	6.28	6.28	-47.38	-689.1	2.70	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 116 NF 115 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 2B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-74335	-2404	388	0	50	-250	9.42	9.42	6.28	6.28	-25.53	-382.1	1.00	0.00	--
1B	0	-74335	703	388	0	50	-430	9.42	9.42	6.28	6.28	-26.00	-388.5	0.29	0.00	--
1C	0	-74335	-2404	345	0	-50	-250	9.42	9.42	6.28	6.28	-25.53	-382.1	1.00	0.00	--
1D	0	-74335	703	345	0	-50	-430	9.42	9.42	6.28	6.28	-26.00	-388.5	0.29	0.00	--
1E	0	-69725	-2404	388	0	50	-250	9.42	9.42	6.28	6.28	-23.99	-358.9	1.00	0.00	--
1F	0	-69725	703	388	0	50	-430	9.42	9.42	6.28	6.28	-24.46	-365.4	0.29	0.00	--
1G	0	-69725	-2404	345	0	-50	-250	9.42	9.42	6.28	6.28	-23.99	-358.9	1.00	0.00	--
1H	0	-69725	703	345	0	-50	-430	9.42	9.42	6.28	6.28	-24.46	-365.4	0.29	0.00	--
1I	0	-75907	-2530	425	0	71	321	9.42	9.42	6.28	6.28	-26.24	-392.5	1.05	0.00	--
1J	0	-75907	829	425	0	71	-1000	9.42	9.42	6.28	6.28	-28.02	-416.9	0.34	0.00	--
1K	0	-75907	-2530	309	0	-71	321	9.42	9.42	6.28	6.28	-26.24	-392.5	1.05	0.00	--
1L	0	-75907	829	309	0	-71	-1000	9.42	9.42	6.28	6.28	-28.02	-416.9	0.34	0.00	--
1M	0	-68153	-2530	425	0	71	321	9.42	9.42	6.28	6.28	-23.64	-353.6	1.05	0.00	--

1N	0	-68153	829	425	0	71	-1000	9.42	9.42	6.28	6.28	-25.43	-378.0	0.34	0.00	--
1O	0	-68153	-2530	309	0	-71	321	9.42	9.42	6.28	6.28	-23.64	-353.6	1.05	0.00	--
1P	0	-68153	829	309	0	-71	-1000	9.42	9.42	6.28	6.28	-25.43	-378.0	0.34	0.00	--
2	0	-68480	-1000	333	0	-5	-356	9.42	9.42	6.28	6.28	-23.85	-356.5	0.41	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-73725	-2404	388	0	-256	358	9.42	9.42	6.28	6.28	-25.61	-382.9	1.00	0.00	--
1B	88	-73725	703	388	0	-256	-2526	9.42	9.42	6.28	6.28	-31.29	-460.8	0.29	0.00	--
1C	88	-73725	-2404	345	0	-380	358	9.42	9.42	6.28	6.28	-25.61	-382.9	1.00	0.00	--
1D	88	-73725	703	345	0	-380	-2526	9.42	9.42	6.28	6.28	-31.29	-460.8	0.29	0.00	--
1E	88	-69115	-2404	388	0	-256	358	9.42	9.42	6.28	6.28	-24.07	-359.8	1.00	0.00	--
1F	88	-69115	703	388	0	-256	-2526	9.42	9.42	6.28	6.28	-29.75	-437.7	0.29	0.00	--
1G	88	-69115	-2404	345	0	-380	358	9.42	9.42	6.28	6.28	-24.09	-359.8	1.00	0.00	--
1H	88	-69115	703	345	0	-380	-2526	9.42	9.42	6.28	6.28	-29.75	-437.7	0.29	0.00	--
1I	88	-75297	-2530	425	0	-296	1044	9.42	9.42	6.28	6.28	-27.93	-415.5	1.05	0.00	--
1J	88	-75297	829	425	0	-296	-3212	9.42	9.42	6.28	6.28	-33.61	-493.4	0.34	0.00	--
1K	88	-75297	-2530	309	0	-341	1044	9.42	9.42	6.28	6.28	-27.93	-415.5	1.05	0.00	--
1L	88	-75297	829	309	0	-341	-3212	9.42	9.42	6.28	6.28	-33.61	-493.4	0.34	0.00	--
1M	88	-67543	-2530	425	0	-296	1044	9.42	9.42	6.28	6.28	-25.34	-376.5	1.05	0.00	--
1N	88	-67543	829	425	0	-296	-3212	9.42	9.42	6.28	6.28	-31.02	-454.4	0.34	0.00	--
1O	88	-67543	-2530	309	0	-341	1044	9.42	9.42	6.28	6.28	-25.34	-376.5	1.05	0.00	--
1P	88	-67543	829	309	0	-341	-3212	9.42	9.42	6.28	6.28	-31.02	-454.4	0.34	0.00	--
2	88	-67870	-1000	333	0	-297	-1231	9.42	9.42	6.28	6.28	-25.94	-384.9	0.41	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 117 NF 116 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 2A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-64373	1355	33	0	15	-1519	9.42	9.42	6.28	6.28	-25.52	-377.7	0.56	0.00	--
1B	0	-64373	1541	33	0	15	-1629	9.42	9.42	6.28	6.28	-25.81	-381.7	0.64	0.00	--
1C	0	-64373	1355	-34	0	-21	-1519	9.42	9.42	6.28	6.28	-25.52	-377.7	0.56	0.00	--
1D	0	-64373	1541	-34	0	-21	-1629	9.42	9.42	6.28	6.28	-25.81	-381.7	0.64	0.00	--
1E	0	-61427	1355	33	0	15	-1519	9.42	9.42	6.28	6.28	-24.53	-362.9	0.56	0.00	--
1F	0	-61427	1541	33	0	15	-1629	9.42	9.42	6.28	6.28	-24.82	-366.9	0.64	0.00	--
1G	0	-61427	1355	-34	0	-21	-1519	9.42	9.42	6.28	6.28	-24.53	-362.9	0.56	0.00	--
1H	0	-61427	1541	-34	0	-21	-1629	9.42	9.42	6.28	6.28	-24.82	-366.9	0.64	0.00	--
1I	0	-64874	987	15	0	54	-1382	9.42	9.42	6.28	6.28	-25.33	-375.3	0.41	0.00	--
1J	0	-64874	1909	15	0	54	-1766	9.42	9.42	6.28	6.28	-26.34	-389.1	0.79	0.00	--
1K	0	-64874	987	-16	0	-60	-1382	9.42	9.42	6.28	6.28	-25.33	-375.3	0.41	0.00	--
1L	0	-64874	1909	-16	0	-60	-1766	9.42	9.42	6.28	6.28	-26.34	-389.1	0.79	0.00	--
1M	0	-60926	987	15	0	54	-1382	9.42	9.42	6.28	6.28	-24.01	-355.5	0.41	0.00	--
1N	0	-60926	1909	15	0	54	-1766	9.42	9.42	6.28	6.28	-25.01	-369.3	0.79	0.00	--
1O	0	-60926	987	-16	0	-60	-1382	9.42	9.42	6.28	6.28	-24.01	-355.5	0.41	0.00	--
1P	0	-60926	1909	-16	0	-60	-1766	9.42	9.42	6.28	6.28	-25.01	-369.3	0.79	0.00	--
2	0	-59860	1356	-2	0	-4	-1526	9.42	9.42	6.28	6.28	-24.03	-355.3	0.56	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-63763	1355	33	0	42	-347	9.42	9.42	6.28	6.28	-22.25	-332.5	0.56	0.00	--
1B	88	-63763	1541	33	0	42	-269	9.42	9.42	6.28	6.28	-22.04	-329.7	0.64	0.00	--
1C	88	-63763	1355	-34	0	-47	-347	9.42	9.42	6.28	6.28	-22.25	-332.5	0.56	0.00	--
1D	88	-63763	1541	-34	0	-47	-269	9.42	9.42	6.28	6.28	-22.04	-329.7	0.64	0.00	--
1E	88	-60817	1355	33	0	42	-347	9.42	9.42	6.28	6.28	-21.26	-317.7	0.56	0.00	--
1F	88	-60817	1541	33	0	42	-269	9.42	9.42	6.28	6.28	-21.05	-314.9	0.64	0.00	--
1G	88	-60817	1355	-34	0	-47	-347	9.42	9.42	6.28	6.28	-21.26	-317.7	0.56	0.00	--
1H	88	-60817	1541	-34	0	-47	-269	9.42	9.42	6.28	6.28	-21.05	-314.9	0.64	0.00	--
1I	88	-64264	987	15	0	42	287	9.42	9.42	6.28	6.28	-22.26	-332.9	0.41	0.00	--
1J	88	-64264	1909	15	0	42	-903	9.42	9.42	6.28	6.28	-23.87	-355.0	0.79	0.00	--
1K	88	-64264	987	-16	0	-47	287	9.42	9.42	6.28	6.28	-22.26	-332.9	0.41	0.00	--
1L	88	-64264	1909	-16	0	-47	-903	9.42	9.42	6.28	6.28	-23.87	-355.0	0.79	0.00	--
1M	88	-60316	987	15	0	42	287	9.42	9.42	6.28	6.28	-20.94	-313.1	0.41	0.00	--
1N	88	-60316	1909	15	0	42	-903	9.42	9.42	6.28	6.28	-22.55	-335.2	0.79	0.00	--
1O	88	-60316	987	-16	0	-47	287	9.42	9.42	6.28	6.28	-20.94	-313.1	0.41	0.00	--
1P	88	-60316	1909	-16	0	-47	-903	9.42	9.42	6.28	6.28	-22.55	-335.2	0.79	0.00	--
2	88	-59240	1356	-2	0	-2	-340	9.42	9.42	6.28	6.28	-20.71	-309.5	0.56	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 43 NF 117 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 2

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-67526	7362	-4716	0	-3736	-7525	9.42	9.42	6.28	6.28	-42.31	-609.3	3.05	0.00	--
1B	0	-67526	7890	-4716	0	-3736	-7966	9.42	9.42	6.28	6.28	-43.47	-625.2	3.27	0.00	--
1C	0	-67526	7362	-6034	0	-4867	-7525	9.42	9.42	6.28	6.28	-43.32	-609.3	3.05	0.00	--
1D	0	-67526	7890	-6034	0	-4867	-7966	9.42	9.42	6.28	6.28	-43.47	-625.2	3.27	0.00	--
1E	0	-62994	7362	-4716	0	-3736	-7525	9.42	9.42	6.28	6.28	-40.79	-586.6	3.05	0.00	--
1F	0	-62994	7890	-4716	0	-3736	-7966	9.42	9.42	6.28	6.28	-41.95	-602.4	3.27	0.00	--
1G	0	-62994	7362	-6034	0	-4867	-7525	9.42	9.42	6.28	6.28	-41.87	-586.6	3.05	0.00	--
1H	0	-62994	7890	-6034	0	-4867	-7966	9.42	9.42	6.28	6.28	-41.95	-602.4	3.27	0.00	--

1I	0	-65818	6589	-3024	0	-2281	-6652	9.42	9.42	6.28	6.28	-39.45	-569.4	2.73	0.00	--
1J	0	-65818	8663	-3024	0	-2281	-8838	9.42	9.42	6.28	6.28	-45.20	-648.2	3.59	0.00	--
1K	0	-65818	6589	-7726	0	-6323	-6652	9.42	9.42	6.28	6.28	-49.96	-683.8	3.31	0.00	--
1L	0	-65818	8663	-7726	0	-6323	-8838	9.42	9.42	6.28	6.28	-49.96	-683.8	3.59	0.00	--
1M	0	-64702	6589	-3024	0	-2281	-6652	9.42	9.42	6.28	6.28	-39.08	-563.8	2.73	0.00	--
1N	0	-64702	8663	-3024	0	-2281	-8838	9.42	9.42	6.28	6.28	-44.85	-642.9	3.59	0.00	--
1O	0	-64702	6589	-7726	0	-6323	-6652	9.42	9.42	6.28	6.28	-49.70	-679.5	3.31	0.00	--
1P	0	-64702	8663	-7726	0	-6323	-8838	9.42	9.42	6.28	6.28	-49.70	-679.5	3.59	0.00	--
2	0	-62100	7402	-4894	0	-3927	-7500	9.42	9.42	6.28	6.28	-40.43	-581.2	3.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-66916	7362	-4716	0	-11	-1139	9.42	9.42	6.28	6.28	-25.38	-376.8	3.05	0.00	--
1B	88	-66916	7890	-4716	0	-11	-1005	9.42	9.42	6.28	6.28	-25.03	-372.0	3.27	0.00	--
1C	88	-66916	7362	-6034	0	11	-1139	9.42	9.42	6.28	6.28	-25.38	-376.8	3.05	0.00	--
1D	88	-66916	7890	-6034	0	11	-1005	9.42	9.42	6.28	6.28	-25.03	-372.0	3.27	0.00	--
1E	88	-62384	7362	-4716	0	-11	-1139	9.42	9.42	6.28	6.28	-23.86	-354.1	3.05	0.00	--
1F	88	-62384	7890	-4716	0	-11	-1005	9.42	9.42	6.28	6.28	-23.51	-349.2	3.27	0.00	--
1G	88	-62384	7362	-6034	0	11	-1139	9.42	9.42	6.28	6.28	-23.86	-354.1	3.05	0.00	--
1H	88	-62384	7890	-6034	0	11	-1005	9.42	9.42	6.28	6.28	-23.51	-349.2	3.27	0.00	--
1I	88	-65208	6589	-3024	0	-36	-887	9.42	9.42	6.28	6.28	-24.14	-359.1	2.73	0.00	--
1J	88	-65208	8663	-3024	0	-36	-1258	9.42	9.42	6.28	6.28	-25.12	-372.5	3.59	0.00	--
1K	88	-65208	6589	-7726	0	36	-887	9.42	9.42	6.28	6.28	-24.14	-359.1	3.31	0.00	--
1L	88	-65208	8663	-7726	0	36	-1258	9.42	9.42	6.28	6.28	-25.12	-372.5	3.59	0.00	--
1M	88	-64092	6589	-3024	0	-36	-887	9.42	9.42	6.28	6.28	-23.77	-353.5	2.73	0.00	--
1N	88	-64092	8663	-3024	0	-36	-1258	9.42	9.42	6.28	6.28	-24.74	-366.9	3.59	0.00	--
1O	88	-64092	6589	-7726	0	36	-887	9.42	9.42	6.28	6.28	-23.77	-353.5	3.31	0.00	--
1P	88	-64092	8663	-7726	0	36	-1258	9.42	9.42	6.28	6.28	-24.74	-366.9	3.59	0.00	--
2	88	-61490	7402	-4894	0	0	-1023	9.42	9.42	6.28	6.28	-23.26	-345.4	3.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **2** Tabella: **pilastrini standard**
Descrizione: **PIL INTERRATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 28 NI 40 NF 1436 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 12
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-8808	759	-394	0	-117	-553	6.28	6.28	12.57	12.57	-8.44	-113.4	0.52	0.00	--
1B	0	-8808	957	-394	0	-117	-693	6.28	6.28	12.57	12.57	-9.70	-128.2	0.66	0.00	--
1C	0	-8808	759	-1007	0	-714	-553	6.28	6.28	12.57	12.57	-8.44	-113.4	0.65	0.00	--
1D	0	-8808	957	-1007	0	-714	-693	6.28	6.28	12.57	12.57	-9.70	-128.2	0.66	0.00	--
1E	0	-7546	759	-394	0	-117	-553	6.28	6.28	12.57	12.57	-7.93	-105.4	0.52	0.00	--
1F	0	-7546	957	-394	0	-117	-693	6.28	6.28	12.57	12.57	-9.31	-121.2	0.66	0.00	--
1G	0	-7546	759	-1007	0	-714	-553	6.28	6.28	12.57	12.57	-7.93	-105.4	0.65	0.00	--
1H	0	-7546	957	-1007	0	-714	-693	6.28	6.28	12.57	12.57	-9.31	-121.2	0.66	0.00	--
1I	0	-9269	510	-13	0	173	-351	6.28	6.28	12.57	12.57	-7.04	-97.3	0.35	0.00	--
1J	0	-9269	1207	-13	0	173	-895	6.28	6.28	12.57	12.57	-11.89	-154.1	0.83	0.00	--
1K	0	-9269	510	-1388	0	-1003	-351	6.28	6.28	12.57	12.57	-9.11	-129.9	0.90	0.00	--
1L	0	-9269	1207	-1388	0	-1003	-895	6.28	6.28	12.57	12.57	-11.89	-154.1	0.90	0.00	--
1M	0	-7085	510	-13	0	173	-351	6.28	6.28	12.57	12.57	-6.04	-82.2	0.35	0.00	--
1N	0	-7085	1207	-13	0	173	-895	6.28	6.28	12.57	12.57	-11.41	-143.2	0.83	0.00	--
1O	0	-7085	510	-1388	0	-1003	-351	6.28	6.28	12.57	12.57	-8.09	-114.5	0.90	0.00	--
1P	0	-7085	1207	-1388	0	-1003	-895	6.28	6.28	12.57	12.57	-11.41	-143.2	0.90	0.00	--
2	0	-7980	824	-718	0	-440	-596	6.28	6.28	12.57	12.57	-8.49	-112.7	0.57	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-8414	759	-394	0	100	-20	6.28	6.28	12.57	12.57	-4.67	-69.4	0.52	0.00	--
1B	88	-8414	957	-394	0	100	20	6.28	6.28	12.57	12.57	-4.67	-69.4	0.66	0.00	--
1C	88	-8414	759	-1007	0	15	-20	6.28	6.28	12.57	12.57	-4.30	-64.4	0.65	0.00	--
1D	88	-8414	957	-1007	0	15	20	6.28	6.28	12.57	12.57	-4.30	-64.4	0.66	0.00	--
1E	88	-7152	759	-394	0	100	-20	6.28	6.28	12.57	12.57	-4.04	-59.9	0.52	0.00	--
1F	88	-7152	957	-394	0	100	20	6.28	6.28	12.57	12.57	-4.04	-59.9	0.66	0.00	--
1G	88	-7152	759	-1007	0	15	-20	6.28	6.28	12.57	12.57	-3.66	-54.8	0.65	0.00	--
1H	88	-7152	957	-1007	0	15	20	6.28	6.28	12.57	12.57	-3.66	-54.8	0.66	0.00	--
1I	88	-8875	510	-13	0	43	-33	6.28	6.28	12.57	12.57	-4.65	-69.5	0.35	0.00	--
1J	88	-8875	1207	-13	0	43	33	6.28	6.28	12.57	12.57	-4.65	-69.5	0.83	0.00	--
1K	88	-8875	510	-1388	0	72	-33	6.28	6.28	12.57	12.57	-4.78	-71.3	0.90	0.00	--
1L	88	-8875	1207	-1388	0	72	33	6.28	6.28	12.57	12.57	-4.78	-71.3	0.90	0.00	--
1M	88	-6691	510	-13	0	43	-33	6.28	6.28	12.57	12.57	-3.55	-53.0	0.35	0.00	--
1N	88	-6691	1207	-13	0	43	33	6.28	6.28	12.57	12.57	-3.55	-53.0	0.83	0.00	--
1O	88	-6691	510	-1388	0	72	-33	6.28	6.28	12.57	12.57	-3.68	-54.8	0.90	0.00	--
1P	88	-6691	1207	-1388	0	72	33	6.28	6.28	12.57	12.57	-3.68	-54.8	0.90	0.00	--
2	88	-7586	824	-718	0	45	0	6.28	6.28	12.57	12.57	-4.02	-59.9	0.57	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 39 NF 1602 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 6
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-21700	2295	-882	0	-645	-2117	6.28	6.28	12.57	12.57	-28.08	-363.4	1.57	0.00	--
1B	0	-21700	2731	-882	0	-645	-2673	6.28	6.28	12.57	12.57	-34.20	-430.6	1.87	0.00	--
1C	0	-21700	2295	-1369	0	-1058	-2117	6.28	6.28	12.57	12.57	-28.08	-363.4	1.57	0.00	--
1D	0	-21700	2731	-1369	0	-1058	-2673	6.28	6.28	12.57	12.57	-34.20	-430.6	1.87	0.00	--
1E	0	-18240	2295	-882	0	-645	-2117	6.28	6.28	12.57	12.57	-27.29	-346.1	1.57	0.00	--
1F	0	-18240	2731	-882	0	-645	-2673	6.28	6.28	12.57	12.57	-33.56	-413.4	1.87	0.00	--
1G	0	-18240	2295	-1369	0	-1058	-2117	6.28	6.28	12.57	12.57	-27.29	-346.1	1.57	0.00	--
1H	0	-18240	2731	-1369	0	-1058	-2673	6.28	6.28	12.57	12.57	-33.56	-413.4	1.87	0.00	--
1I	0	-20639	2375	381	0	439	-2215	6.28	6.28	12.57	12.57	-28.89	-369.8	1.63	0.00	--
1J	0	-20639	2651	381	0	439	-2574	6.28	6.28	12.57	12.57	-32.89	-413.4	1.82	0.00	--
1K	0	-20639	2375	-2631	0	-2141	-2215	6.28	6.28	12.57	12.57	-28.89	-369.8	1.71	0.00	--
1L	0	-20639	2651	-2631	0	-2141	-2574	6.28	6.28	12.57	12.57	-32.89	-413.4	1.82	0.00	--
1M	0	-19301	2375	381	0	439	-2215	6.28	6.28	12.57	12.57	-28.60	-363.3	1.63	0.00	--

1N	0	-19301	2651	381	0	439	-2574	6.28	6.28	12.57	12.57	-32.64	-406.9	1.82	0.00	--
1O	0	-19301	2375	-2631	0	-2141	-2215	6.28	6.28	12.57	12.57	-28.60	-363.3	1.71	0.00	--
1P	0	-19301	2651	-2631	0	-2141	-2574	6.28	6.28	12.57	12.57	-32.64	-406.9	1.82	0.00	--
2	0	-19470	2420	-1049	0	-794	-2281	6.28	6.28	12.57	12.57	-29.37	-372.1	1.66	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21310	2295	-882	0	-8	-109	6.28	6.28	12.57	12.57	-10.75	-161.2	1.57	0.00	--
1B	88	-21310	2731	-882	0	-8	-284	6.28	6.28	12.57	12.57	-12.04	-173.9	1.87	0.00	--
1C	88	-21310	2295	-1369	0	8	-109	6.28	6.28	12.57	12.57	-10.75	-161.2	1.57	0.00	--
1D	88	-21310	2731	-1369	0	8	-284	6.28	6.28	12.57	12.57	-12.04	-173.9	1.87	0.00	--
1E	88	-17850	2295	-882	0	-8	-109	6.28	6.28	12.57	12.57	-9.06	-135.1	1.57	0.00	--
1F	88	-17850	2731	-882	0	-8	-284	6.28	6.28	12.57	12.57	-10.45	-150.0	1.87	0.00	--
1G	88	-17850	2295	-1369	0	8	-109	6.28	6.28	12.57	12.57	-9.06	-135.1	1.57	0.00	--
1H	88	-17850	2731	-1369	0	8	-284	6.28	6.28	12.57	12.57	-10.45	-150.0	1.87	0.00	--
1I	88	-20249	2375	381	0	-28	-137	6.28	6.28	12.57	12.57	-10.39	-154.4	1.63	0.00	--
1J	88	-20249	2651	381	0	-28	-255	6.28	6.28	12.57	12.57	-11.33	-163.8	1.82	0.00	--
1K	88	-20249	2375	-2631	0	28	-137	6.28	6.28	12.57	12.57	-10.39	-154.4	1.71	0.00	--
1L	88	-20249	2651	-2631	0	28	-255	6.28	6.28	12.57	12.57	-11.33	-163.8	1.82	0.00	--
1M	88	-18911	2375	381	0	-28	-137	6.28	6.28	12.57	12.57	-9.78	-144.3	1.63	0.00	--
1N	88	-18911	2651	381	0	-28	-255	6.28	6.28	12.57	12.57	-10.71	-154.6	1.82	0.00	--
1O	88	-18911	2375	-2631	0	28	-137	6.28	6.28	12.57	12.57	-9.78	-144.3	1.71	0.00	--
1P	88	-18911	2651	-2631	0	28	-255	6.28	6.28	12.57	12.57	-10.71	-154.6	1.82	0.00	--
2	88	-19070	2420	-1049	0	0	-164	6.28	6.28	12.57	12.57	-10.06	-147.0	1.66	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 38 NF 1398 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-7635	50	-626	0	-616	-75	6.28	6.28	12.57	12.57	-6.57	-94.4	0.41	0.00	--
1B	0	-7635	169	-626	0	-616	-176	6.28	6.28	12.57	12.57	-6.57	-94.4	0.41	0.00	--
1C	0	-7635	50	-860	0	-801	-75	6.28	6.28	12.57	12.57	-7.39	-105.5	0.56	0.00	--
1D	0	-7635	169	-860	0	-801	-176	6.28	6.28	12.57	12.57	-7.39	-105.5	0.56	0.00	--
1E	0	-6621	50	-626	0	-616	-75	6.28	6.28	12.57	12.57	-6.06	-86.8	0.41	0.00	--
1F	0	-6621	169	-626	0	-616	-176	6.28	6.28	12.57	12.57	-6.06	-86.8	0.41	0.00	--
1G	0	-6621	50	-860	0	-801	-75	6.28	6.28	12.57	12.57	-6.88	-97.9	0.56	0.00	--
1H	0	-6621	169	-860	0	-801	-176	6.28	6.28	12.57	12.57	-6.88	-97.9	0.56	0.00	--
1I	0	-7979	-235	147	0	96	132	6.28	6.28	12.57	12.57	-4.71	-67.5	0.16	0.00	--
1J	0	-7979	453	147	0	96	-383	6.28	6.28	12.57	12.57	-6.70	-91.4	0.31	0.00	--
1K	0	-7979	-235	-1633	0	-1512	132	6.28	6.28	12.57	12.57	-11.37	-158.6	1.06	0.00	--
1L	0	-7979	453	-1633	0	-1512	-383	6.28	6.28	12.57	12.57	-11.37	-158.6	1.06	0.00	--
1M	0	-6277	-235	147	0	96	132	6.28	6.28	12.57	12.57	-3.93	-55.8	0.16	0.00	--
1N	0	-6277	453	147	0	96	-383	6.28	6.28	12.57	12.57	-5.92	-79.7	0.31	0.00	--
1O	0	-6277	-235	-1633	0	-1512	132	6.28	6.28	12.57	12.57	-11.16	-153.3	1.06	0.00	--
1P	0	-6277	453	-1633	0	-1512	-383	6.28	6.28	12.57	12.57	-11.16	-153.3	1.06	0.00	--
2	0	-6995	127	-638	0	-616	-133	6.28	6.28	12.57	12.57	-6.25	-89.6	0.41	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-7241	50	-626	0	-79	-35	6.28	6.28	12.57	12.57	-3.99	-59.4	0.41	0.00	--
1B	88	-7241	169	-626	0	-79	-25	6.28	6.28	12.57	12.57	-3.99	-59.4	0.41	0.00	--
1C	88	-7241	50	-860	0	-37	-35	6.28	6.28	12.57	12.57	-3.80	-56.8	0.56	0.00	--
1D	88	-7241	169	-860	0	-37	-25	6.28	6.28	12.57	12.57	-3.80	-56.8	0.56	0.00	--
1E	88	-6227	50	-626	0	-79	-35	6.28	6.28	12.57	12.57	-3.48	-51.7	0.41	0.00	--
1F	88	-6227	169	-626	0	-79	-25	6.28	6.28	12.57	12.57	-3.48	-51.7	0.41	0.00	--
1G	88	-6227	50	-860	0	-37	-35	6.28	6.28	12.57	12.57	-3.29	-49.2	0.56	0.00	--
1H	88	-6227	169	-860	0	-37	-25	6.28	6.28	12.57	12.57	-3.29	-49.2	0.56	0.00	--
1I	88	-7585	-235	147	0	-33	-73	6.28	6.28	12.57	12.57	-4.06	-59.2	0.16	0.00	--
1J	88	-7585	453	147	0	-33	13	6.28	6.28	12.57	12.57	-3.96	-59.2	0.31	0.00	--
1K	88	-7585	-235	-1633	0	-83	-73	6.28	6.28	12.57	12.57	-4.18	-62.2	1.06	0.00	--
1L	88	-7585	453	-1633	0	-83	13	6.28	6.28	12.57	12.57	-4.18	-62.2	1.06	0.00	--
1M	88	-5883	-235	147	0	-33	-73	6.28	6.28	12.57	12.57	-3.28	-47.5	0.16	0.00	--
1N	88	-5883	453	147	0	-33	13	6.28	6.28	12.57	12.57	-3.10	-46.3	0.31	0.00	--
1O	88	-5883	-235	-1633	0	-83	-73	6.28	6.28	12.57	12.57	-3.33	-49.3	1.06	0.00	--
1P	88	-5883	453	-1633	0	-83	13	6.28	6.28	12.57	12.57	-3.33	-49.3	1.06	0.00	--
2	88	-6601	127	-638	0	-58	-22	6.28	6.28	12.57	12.57	-3.58	-53.3	0.41	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 56 NF 1365 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-7155	-224	-2248	0	-3537	181	6.28	6.28	12.57	12.57	-20.01	435.1	1.24	0.00	--
1B	0	-7155	240	-2248	0	-3537	-186	6.28	6.28	12.57	12.57	-20.01	435.1	1.24	0.00	--
1C	0	-7155	-224	-2268	0	-3641	181	6.28	6.28	12.57	12.57	-20.60	459.8	1.25	0.00	--
1D	0	-7155	240	-2268	0	-3641	-186	6.28	6.28	12.57	12.57	-20.60	459.8	1.25	0.00	--
1E	0	-7025	-224	-2248	0	-3537	181	6.28	6.28	12.57	12.57	-20.01	442.5	1.24	0.00	--
1F	0	-7025	240	-2248	0	-3537	-186	6.28	6.28	12.57	12.57	-20.01	442.5	1.24	0.00	--
1G	0	-7025	-224	-2268	0	-3641	181	6.28	6.28	12.57	12.57	-20.59	467.2	1.25	0.00	--
1H	0	-7025	240	-2268	0	-3641	-186	6.28	6.28	12.57	12.57	-20.59	467.2	1.25	0.00	--

1I	0	-8206	-25	-2096	0	-2624	23	6.28	6.28	12.57	12.57	-14.75	-203.1	1.16	0.00	--
1J	0	-8206	40	-2096	0	-2624	-28	6.28	6.28	12.57	12.57	-14.75	-203.1	1.16	0.00	--
1K	0	-8206	-25	-2420	0	-4555	23	6.28	6.28	12.57	12.57	-25.74	618.0	1.34	0.00	--
1L	0	-8206	40	-2420	0	-4555	-28	6.28	6.28	12.57	12.57	-25.74	618.0	1.34	0.00	--
1M	0	-5974	-25	-2096	0	-2624	23	6.28	6.28	12.57	12.57	-14.84	286.7	1.16	0.00	--
1N	0	-5974	40	-2096	0	-2624	-28	6.28	6.28	12.57	12.57	-14.84	286.7	1.16	0.00	--
1O	0	-5974	-25	-2420	0	-4555	23	6.28	6.28	12.57	12.57	-25.51	754.3	1.34	0.00	--
1P	0	-5974	40	-2420	0	-4555	-28	6.28	6.28	12.57	12.57	-25.51	754.3	1.34	0.00	--
2	0	-6861	3	-2206	0	-3423	0	6.28	6.28	12.57	12.57	-19.37	424.7	1.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-6696	-224	-2248	0	-1570	-17	6.28	6.28	12.57	12.57	-8.86	-124.4	1.24	0.00	--
1B	88	-6696	240	-2248	0	-1570	22	6.28	6.28	12.57	12.57	-8.86	-124.4	1.24	0.00	--
1C	88	-6696	-224	-2268	0	-1658	-17	6.28	6.28	12.57	12.57	-9.32	-130.5	1.25	0.00	--
1D	88	-6696	240	-2268	0	-1658	22	6.28	6.28	12.57	12.57	-9.32	-130.5	1.25	0.00	--
1E	88	-6566	-224	-2248	0	-1570	-17	6.28	6.28	12.57	12.57	-8.84	-124.1	1.24	0.00	--
1F	88	-6566	240	-2248	0	-1570	22	6.28	6.28	12.57	12.57	-8.84	-124.1	1.24	0.00	--
1G	88	-6566	-224	-2268	0	-1658	-17	6.28	6.28	12.57	12.57	-9.32	-130.3	1.25	0.00	--
1H	88	-6566	240	-2268	0	-1658	22	6.28	6.28	12.57	12.57	-9.32	-130.3	1.25	0.00	--
1I	88	-7747	-25	-2096	0	-790	-0	6.28	6.28	12.57	12.57	-6.02	-86.9	1.16	0.00	--
1J	88	-7747	40	-2096	0	-790	5	6.28	6.28	12.57	12.57	-6.02	-86.9	1.16	0.00	--
1K	88	-7747	-25	-2420	0	-2438	-0	6.28	6.28	12.57	12.57	-13.70	-188.8	1.34	0.00	--
1L	88	-7747	40	-2420	0	-2438	5	6.28	6.28	12.57	12.57	-13.70	-188.8	1.34	0.00	--
1M	88	-5515	-25	-2096	0	-790	-0	6.28	6.28	12.57	12.57	-5.05	-72.4	1.16	0.00	--
1N	88	-5515	40	-2096	0	-790	5	6.28	6.28	12.57	12.57	-5.05	-72.4	1.16	0.00	--
1O	88	-5515	-25	-2420	0	-2438	-0	6.28	6.28	12.57	12.57	-13.79	268.4	1.34	0.00	--
1P	88	-5515	40	-2420	0	-2438	5	6.28	6.28	12.57	12.57	-13.79	268.4	1.34	0.00	--
2	88	-6402	3	-2206	0	-1493	2	6.28	6.28	12.57	12.57	-8.43	-118.4	1.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 47 NF 288 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-11964	-2053	895	0	735	1639	9.42	9.42	6.28	6.28	-17.70	-245.8	1.62	0.00	--
1B	0	-11964	-1039	895	0	735	768	9.42	9.42	6.28	6.28	-13.92	-187.2	0.82	0.00	--
1C	0	-11964	-2053	206	0	218	1639	9.42	9.42	6.28	6.28	-17.70	-245.8	1.62	0.00	--
1D	0	-11964	-1039	206	0	218	768	9.42	9.42	6.28	6.28	-11.84	-169.1	0.82	0.00	--
1E	0	-7310	-2053	895	0	735	1639	9.42	9.42	6.28	6.28	-16.65	-223.0	1.62	0.00	--
1F	0	-7310	-1039	895	0	735	768	9.42	9.42	6.28	6.28	-11.99	-154.3	0.82	0.00	--
1G	0	-7310	-2053	206	0	218	1639	9.42	9.42	6.28	6.28	-16.65	-223.0	1.62	0.00	--
1H	0	-7310	-1039	206	0	218	768	9.42	9.42	6.28	6.28	-9.10	-127.9	0.82	0.00	--
1I	0	-11533	-1592	1574	0	1297	1255	9.42	9.42	6.28	6.28	-20.83	-264.5	1.30	0.00	--
1J	0	-11533	-1500	1574	0	1297	1152	9.42	9.42	6.28	6.28	-20.83	-264.5	1.30	0.00	--
1K	0	-11533	-1592	-474	0	-344	1255	9.42	9.42	6.28	6.28	-14.65	-205.6	1.25	0.00	--
1L	0	-11533	-1500	-474	0	-344	1152	9.42	9.42	6.28	6.28	-13.97	-196.7	1.18	0.00	--
1M	0	-7741	-1592	1574	0	1297	1255	9.42	9.42	6.28	6.28	-20.11	-242.3	1.30	0.00	--
1N	0	-7741	-1500	1574	0	1297	1152	9.42	9.42	6.28	6.28	-20.11	-242.3	1.30	0.00	--
1O	0	-7741	-1592	-474	0	-344	1255	9.42	9.42	6.28	6.28	-13.11	-180.1	1.25	0.00	--
1P	0	-7741	-1500	-474	0	-344	1152	9.42	9.42	6.28	6.28	-12.21	-168.7	1.18	0.00	--
2	0	-9527	-1464	485	0	426	1143	9.42	9.42	6.28	6.28	-12.85	-179.6	1.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-11636	-2053	895	0	-43	-19	9.42	9.42	6.28	6.28	-7.01	-104.9	1.62	0.00	--
1B	88	-11636	-1039	895	0	-43	19	9.42	9.42	6.28	6.28	-7.01	-104.9	0.82	0.00	--
1C	88	-11636	-2053	206	0	43	-19	9.42	9.42	6.28	6.28	-7.01	-104.9	1.62	0.00	--
1D	88	-11636	-1039	206	0	43	19	9.42	9.42	6.28	6.28	-7.01	-104.9	0.82	0.00	--
1E	88	-6982	-2053	895	0	-43	-19	9.42	9.42	6.28	6.28	-4.34	-63.8	1.62	0.00	--
1F	88	-6982	-1039	895	0	-43	19	9.42	9.42	6.28	6.28	-4.34	-63.8	0.82	0.00	--
1G	88	-6982	-2053	206	0	43	-19	9.42	9.42	6.28	6.28	-4.34	-63.8	1.62	0.00	--
1H	88	-6982	-1039	206	0	43	19	9.42	9.42	6.28	6.28	-4.34	-63.8	0.82	0.00	--
1I	88	-11205	-1592	1574	0	-76	37	9.42	9.42	6.28	6.28	-7.03	-103.2	1.30	0.00	--
1J	88	-11205	-1500	1574	0	-76	-37	9.42	9.42	6.28	6.28	-7.03	-103.2	1.30	0.00	--
1K	88	-11205	-1592	-474	0	76	37	9.42	9.42	6.28	6.28	-7.03	-103.2	1.25	0.00	--
1L	88	-11205	-1500	-474	0	76	-37	9.42	9.42	6.28	6.28	-7.03	-103.2	1.18	0.00	--
1M	88	-7413	-1592	1574	0	-76	37	9.42	9.42	6.28	6.28	-4.90	-71.3	1.30	0.00	--
1N	88	-7413	-1500	1574	0	-76	-37	9.42	9.42	6.28	6.28	-4.90	-71.3	1.30	0.00	--
1O	88	-7413	-1592	-474	0	76	37	9.42	9.42	6.28	6.28	-4.90	-71.3	1.25	0.00	--
1P	88	-7413	-1500	-474	0	76	-37	9.42	9.42	6.28	6.28	-4.90	-71.3	1.18	0.00	--
2	88	-9199	-1464	485	0	2	0	9.42	9.42	6.28	6.28	-5.45	-81.7	1.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 288 NF 289 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-13156	-22	-30	0	13	-17	9.42	9.42	6.28	6.28	-7.89	-118.2	0.02	0.00	--
1B	0	-13156	109	-30	0	13	-95	9.42	9.42	6.28	6.28	-8.38	-124.6	0.09	0.00	--
1C	0	-13156	-22	-75	0	-60	-17	9.42	9.42	6.28	6.28	-7.97	-118.2	0.06	0.00	--

1D	0	-13156	109	-75	0	-60	-95	9.42	9.42	6.28	6.28	-8.38	-124.6	0.09	0.00	--
1E	0	-3864	-22	-30	0	13	-17	9.42	9.42	6.28	6.28	-2.39	-35.7	0.02	0.00	--
1F	0	-3864	109	-30	0	13	-95	9.42	9.42	6.28	6.28	-2.88	-42.1	0.09	0.00	--
1G	0	-3864	-22	-75	0	-60	-17	9.42	9.42	6.28	6.28	-2.75	-39.6	0.06	0.00	--
1H	0	-3864	109	-75	0	-60	-95	9.42	9.42	6.28	6.28	-2.88	-42.1	0.09	0.00	--
1I	0	-14938	33	-8	0	52	-27	9.42	9.42	6.28	6.28	-9.01	-134.9	0.03	0.00	--
1J	0	-14938	54	-8	0	52	-84	9.42	9.42	6.28	6.28	-9.37	-139.6	0.04	0.00	--
1K	0	-14938	33	-97	0	-99	-27	9.42	9.42	6.28	6.28	-9.35	-137.3	0.08	0.00	--
1L	0	-14938	54	-97	0	-99	-84	9.42	9.42	6.28	6.28	-9.37	-139.6	0.08	0.00	--
1M	0	-2082	33	-8	0	52	-27	9.42	9.42	6.28	6.28	-1.68	-23.6	0.03	0.00	--
1N	0	-2082	54	-8	0	52	-84	9.42	9.42	6.28	6.28	-1.76	-25.4	0.04	0.00	--
1O	0	-2082	33	-97	0	-99	-27	9.42	9.42	6.28	6.28	-2.14	-29.1	0.08	0.00	--
1P	0	-2082	54	-97	0	-99	-84	9.42	9.42	6.28	6.28	-2.14	-29.1	0.08	0.00	--
2	0	-8374	42	-48	0	-22	-51	9.42	9.42	6.28	6.28	-5.28	-78.6	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-12828	-22	-30	0	30	-37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.02	0.00	--
1B	88	-12828	109	-30	0	30	1	9.42	9.42	6.28	6.28	-7.60	-114.0	0.09	0.00	--
1C	88	-12828	-22	-75	0	-5	-37	9.42	9.42	6.28	6.28	-7.82	-116.9	0.06	0.00	--
1D	88	-12828	109	-75	0	-5	1	9.42	9.42	6.28	6.28	-7.60	-114.0	0.09	0.00	--
1E	88	-3536	-22	-30	0	30	-37	9.42	9.42	6.28	6.28	-2.32	-34.4	0.02	0.00	--
1F	88	-3536	109	-30	0	30	1	9.42	9.42	6.28	6.28	-2.27	-33.2	0.09	0.00	--
1G	88	-3536	-22	-75	0	-5	-37	9.42	9.42	6.28	6.28	-2.32	-34.4	0.06	0.00	--
1H	88	-3536	109	-75	0	-5	1	9.42	9.42	6.28	6.28	-2.10	-31.5	0.09	0.00	--
1I	88	-14610	33	-8	0	49	19	9.42	9.42	6.28	6.28	-8.77	-131.4	0.03	0.00	--
1J	88	-14610	54	-8	0	49	-55	9.42	9.42	6.28	6.28	-8.99	-134.3	0.04	0.00	--
1K	88	-14610	33	-97	0	-25	19	9.42	9.42	6.28	6.28	-8.77	-131.4	0.08	0.00	--
1L	88	-14610	54	-97	0	-25	-55	9.42	9.42	6.28	6.28	-8.99	-134.3	0.08	0.00	--
1M	88	-1754	33	-8	0	49	19	9.42	9.42	6.28	6.28	-1.46	-20.5	0.03	0.00	--
1N	88	-1754	54	-8	0	49	-55	9.42	9.42	6.28	6.28	-1.46	-20.5	0.04	0.00	--
1O	88	-1754	33	-97	0	-25	19	9.42	9.42	6.28	6.28	-1.23	-17.7	0.08	0.00	--
1P	88	-1754	54	-97	0	-25	-55	9.42	9.42	6.28	6.28	-1.38	-20.1	0.08	0.00	--
2	88	-8045	42	-48	0	10	-15	9.42	9.42	6.28	6.28	-4.86	-72.7	0.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 289 NF 290 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm
1A	0	-15515	905	8	0	60	9	9.42	9.42	6.28	6.28	-9.29	-138.6	0.71	0.00	--
1B	0	-15515	1344	8	0	60	-9	9.42	9.42	6.28	6.28	-9.29	-138.6	1.06	0.00	--
1C	0	-15515	905	-34	0	4	9	9.42	9.42	6.28	6.28	-9.25	-138.6	0.71	0.00	--
1D	0	-15515	1344	-34	0	4	-9	9.42	9.42	6.28	6.28	-9.25	-138.6	1.06	0.00	--
1E	0	259	905	8	0	60	9	9.42	9.42	6.28	6.28	-0.62	39.7	0.71	0.00	--
1F	0	259	1344	8	0	60	-9	9.42	9.42	6.28	6.28	-0.62	39.7	1.06	0.00	--
1G	0	259	905	-34	0	4	9	9.42	9.42	6.28	6.28	0.00	24.0	0.71	0.00	--
1H	0	259	1344	-34	0	4	-9	9.42	9.42	6.28	6.28	0.00	24.0	1.06	0.00	--
1I	0	-18498	925	40	0	103	39	9.42	9.42	6.28	6.28	-11.38	-167.7	0.73	0.00	--
1J	0	-18498	1323	40	0	103	-39	9.42	9.42	6.28	6.28	-11.38	-167.7	1.04	0.00	--
1K	0	-18498	925	-66	0	-40	39	9.42	9.42	6.28	6.28	-11.20	-167.5	0.73	0.00	--
1L	0	-18498	1323	-66	0	-40	-39	9.42	9.42	6.28	6.28	-11.20	-167.5	1.04	0.00	--
1M	0	3242	925	40	0	103	39	9.42	9.42	6.28	6.28	0.00	272.1	0.73	0.00	--
1N	0	3242	1323	40	0	103	-39	9.42	9.42	6.28	6.28	0.00	272.1	1.04	0.00	--
1O	0	3242	925	-66	0	-40	39	9.42	9.42	6.28	6.28	0.00	272.1	0.73	0.00	--
1P	0	3242	1323	-66	0	-40	-39	9.42	9.42	6.28	6.28	0.00	272.1	1.04	0.00	--
2	0	-7458	1047	-10	0	33	0	9.42	9.42	6.28	6.28	-4.50	-66.6	0.83	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-15187	905	8	0	53	657	9.42	9.42	6.28	6.28	-13.06	-188.6	0.71	0.00	--
1B	88	-15187	1344	8	0	53	1024	9.42	9.42	6.28	6.28	-15.34	-218.6	1.06	0.00	--
1C	88	-15187	905	-34	0	33	657	9.42	9.42	6.28	6.28	-13.06	-188.6	0.71	0.00	--
1D	88	-15187	1344	-34	0	33	1024	9.42	9.42	6.28	6.28	-15.34	-218.6	1.06	0.00	--
1E	88	587	905	8	0	53	657	9.42	9.42	6.28	6.28	-5.42	285.8	0.71	0.00	--
1F	88	587	1344	8	0	53	1024	9.42	9.42	6.28	6.28	-8.72	420.8	1.06	0.00	--
1G	88	587	905	-34	0	33	657	9.42	9.42	6.28	6.28	-5.42	285.8	0.71	0.00	--
1H	88	587	1344	-34	0	33	1024	9.42	9.42	6.28	6.28	-8.72	420.8	1.06	0.00	--
1I	88	-18170	925	40	0	68	1054	9.42	9.42	6.28	6.28	-17.29	-247.6	0.73	0.00	--
1J	88	-18170	1323	40	0	68	627	9.42	9.42	6.28	6.28	-14.65	-212.7	1.04	0.00	--
1K	88	-18170	925	-66	0	18	1054	9.42	9.42	6.28	6.28	-17.29	-247.6	0.73	0.00	--
1L	88	-18170	1323	-66	0	18	627	9.42	9.42	6.28	6.28	-14.65	-212.7	1.04	0.00	--
1M	88	3570	925	40	0	68	1054	9.42	9.42	6.28	6.28	-5.28	663.3	0.73	0.00	--
1N	88	3570	1323	40	0	68	627	9.42	9.42	6.28	6.28	0.00	510.9	1.04	0.00	--
1O	88	3570	925	-66	0	18	1054	9.42	9.42	6.28	6.28	-5.28	663.3	0.73	0.00	--
1P	88	3570	1323	-66	0	18	627	9.42	9.42	6.28	6.28	0.00	510.9	1.04	0.00	--
2	88	-7130	1047	-10	0	41	784	9.42	9.42	6.28	6.28	-9.11	-127.8	0.83	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 290 NF 10 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm

1A	0	-20473	-2687	644	0	97	885	9.42	9.42	6.28	6.28	-17.61	-254.3	2.12	0.00	--
1B	0	-20473	-2437	644	0	97	461	9.42	9.42	6.28	6.28	-14.98	-219.5	1.92	0.00	--
1C	0	-20473	-2687	-54	0	55	885	9.42	9.42	6.28	6.28	-17.61	-254.3	2.12	0.00	--
1D	0	-20473	-2437	-54	0	55	461	9.42	9.42	6.28	6.28	-14.98	-219.5	1.92	0.00	--
1E	0	4647	-2687	644	0	97	885	9.42	9.42	6.28	6.28	0.00	690.0	2.12	0.00	--
1F	0	4647	-2437	644	0	97	461	9.42	9.42	6.28	6.28	0.00	536.4	1.92	0.00	--
1G	0	4647	-2687	-54	0	55	885	9.42	9.42	6.28	6.28	0.00	690.0	2.12	0.00	--
1H	0	4647	-2437	-54	0	55	461	9.42	9.42	6.28	6.28	0.00	536.4	1.92	0.00	--
1I	0	-24423	-2625	949	0	90	866	9.42	9.42	6.28	6.28	-19.83	-287.8	2.07	0.00	--
1J	0	-24423	-2499	949	0	90	480	9.42	9.42	6.28	6.28	-17.44	-256.3	1.97	0.00	--
1K	0	-24423	-2625	-360	0	61	866	9.42	9.42	6.28	6.28	-19.83	-287.8	2.07	0.00	--
1L	0	-24423	-2499	-360	0	61	480	9.42	9.42	6.28	6.28	-17.44	-256.3	1.97	0.00	--
1M	0	8597	-2625	949	0	90	866	9.42	9.42	6.28	6.28	0.00	997.2	2.07	0.00	--
1N	0	8597	-2499	949	0	90	480	9.42	9.42	6.28	6.28	0.00	857.9	1.97	0.00	--
1O	0	8597	-2625	-360	0	61	866	9.42	9.42	6.28	6.28	0.00	997.2	2.07	0.00	--
1P	0	8597	-2499	-360	0	61	480	9.42	9.42	6.28	6.28	0.00	857.9	1.97	0.00	--
2	0	-7624	-2387	268	0	75	629	9.42	9.42	6.28	6.28	-8.41	-119.2	1.88	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-20145	-2687	644	0	-408	-945	9.42	9.42	6.28	6.28	-17.78	-256.2	2.12	0.00	--
1B	88	-20145	-2437	644	0	-408	-1167	9.42	9.42	6.28	6.28	-19.16	-274.4	1.92	0.00	--
1C	88	-20145	-2687	-54	0	161	-945	9.42	9.42	6.28	6.28	-17.78	-256.2	2.12	0.00	--
1D	88	-20145	-2437	-54	0	161	-1167	9.42	9.42	6.28	6.28	-19.16	-274.4	1.92	0.00	--
1E	88	4975	-2687	644	0	-408	-945	9.42	9.42	6.28	6.28	0.00	737.6	2.12	0.00	--
1F	88	4975	-2437	644	0	-408	-1167	9.42	9.42	6.28	6.28	-3.65	816.8	1.92	0.00	--
1G	88	4975	-2687	-54	0	161	-945	9.42	9.42	6.28	6.28	0.00	737.6	2.12	0.00	--
1H	88	4975	-2437	-54	0	161	-1167	9.42	9.42	6.28	6.28	-3.65	816.8	1.92	0.00	--
1I	88	-24095	-2625	949	0	-682	-881	9.42	9.42	6.28	6.28	-20.20	-286.1	2.07	0.00	--
1J	88	-24095	-2499	949	0	-682	-1231	9.42	9.42	6.28	6.28	-21.90	-314.7	1.97	0.00	--
1K	88	-24095	-2625	-360	0	435	-881	9.42	9.42	6.28	6.28	-19.73	-286.1	2.07	0.00	--
1L	88	-24095	-2499	-360	0	435	-1231	9.42	9.42	6.28	6.28	-21.90	-314.7	1.97	0.00	--
1M	88	8925	-2625	949	0	-682	-881	9.42	9.42	6.28	6.28	0.00	1028.8	2.07	0.00	--
1N	88	8925	-2499	949	0	-682	-1231	9.42	9.42	6.28	6.28	0.00	1155.5	1.97	0.00	--
1O	88	8925	-2625	-360	0	435	-881	9.42	9.42	6.28	6.28	0.00	1028.8	2.07	0.00	--
1P	88	8925	-2499	-360	0	435	-1231	9.42	9.42	6.28	6.28	0.00	1155.5	1.97	0.00	--
2	88	-7296	-2387	268	0	-106	-981	9.42	9.42	6.28	6.28	-10.65	-148.0	1.88	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1516 NF 18 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-28057	-1133	253	0	158	66	6.28	6.28	12.57	12.57	-14.81	-221.1	0.78	0.00	--
1B	0	-28057	-562	253	0	158	-66	6.28	6.28	12.57	12.57	-14.81	-221.1	0.39	0.00	--
1C	0	-28057	-1133	-5937	0	-608	66	6.28	6.28	12.57	12.57	-16.80	-248.0	3.86	0.00	--
1D	0	-28057	-562	-5937	0	-608	-66	6.28	6.28	12.57	12.57	-16.80	-248.0	3.86	0.00	--
1E	0	-23763	-1133	253	0	158	66	6.28	6.28	12.57	12.57	-12.65	-188.7	0.78	0.00	--
1F	0	-23763	-562	253	0	158	-66	6.28	6.28	12.57	12.57	-12.65	-188.7	0.39	0.00	--
1G	0	-23763	-1133	-5937	0	-608	66	6.28	6.28	12.57	12.57	-14.64	-215.6	3.86	0.00	--
1H	0	-23763	-562	-5937	0	-608	-66	6.28	6.28	12.57	12.57	-14.64	-215.6	3.86	0.00	--
1I	0	-27307	-2540	-1524	0	1030	669	6.28	6.28	12.57	12.57	-18.30	-267.6	1.74	0.00	--
1J	0	-27307	845	-1524	0	1030	-669	6.28	6.28	12.57	12.57	-18.30	-267.6	0.99	0.00	--
1K	0	-27307	-2540	-4160	0	-1480	669	6.28	6.28	12.57	12.57	-20.29	-294.5	2.70	0.00	--
1L	0	-27307	845	-4160	0	-1480	-669	6.28	6.28	12.57	12.57	-20.29	-294.5	2.70	0.00	--
1M	0	-24513	-2540	-1524	0	1030	669	6.28	6.28	12.57	12.57	-16.89	-246.5	1.74	0.00	--
1N	0	-24513	845	-1524	0	1030	-669	6.28	6.28	12.57	12.57	-16.89	-246.5	0.99	0.00	--
1O	0	-24513	-2540	-4160	0	-1480	669	6.28	6.28	12.57	12.57	-18.88	-273.4	2.70	0.00	--
1P	0	-24513	845	-4160	0	-1480	-669	6.28	6.28	12.57	12.57	-18.88	-273.4	2.70	0.00	--
2	0	-25620	-970	-2697	0	-164	0	6.28	6.28	12.57	12.57	-13.61	-203.1	1.75	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-27657	-1133	253	0	4756	-388	6.28	6.28	12.57	12.57	-36.36	-510.0	0.78	0.00	--
1B	88	-27657	-562	253	0	4756	-958	6.28	6.28	12.57	12.57	-36.36	-510.0	0.39	0.00	--
1C	88	-27657	-1133	-5937	0	-1370	-388	6.28	6.28	12.57	12.57	-19.98	-290.6	3.86	0.00	--
1D	88	-27657	-562	-5937	0	-1370	-958	6.28	6.28	12.57	12.57	-20.30	-290.6	3.86	0.00	--
1E	88	-23363	-1133	253	0	4756	-388	6.28	6.28	12.57	12.57	-35.47	-492.8	0.78	0.00	--
1F	88	-23363	-562	253	0	4756	-958	6.28	6.28	12.57	12.57	-35.47	-492.8	0.39	0.00	--
1G	88	-23363	-1133	-5937	0	-1370	-388	6.28	6.28	12.57	12.57	-17.82	-258.2	3.86	0.00	--
1H	88	-23363	-562	-5937	0	-1370	-958	6.28	6.28	12.57	12.57	-18.33	-258.2	3.86	0.00	--
1I	88	-26907	-2540	-1524	0	2034	-1485	6.28	6.28	12.57	12.57	-24.14	-326.8	1.74	0.00	--
1J	88	-26907	845	-1524	0	2034	139	6.28	6.28	12.57	12.57	-22.54	-324.6	0.99	0.00	--
1K	88	-26907	-2540	-4160	0	1352	-1485	6.28	6.28	12.57	12.57	-24.14	-326.8	2.70	0.00	--
1L	88	-26907	845	-4160	0	1352	139	6.28	6.28	12.57	12.57	-19.52	-283.8	2.70	0.00	--
1M	88	-24113	-2540	-1524	0	2034	-1485	6.28	6.28	12.57	12.57	-22.87	-307.6	1.74	0.00	--
1N	88	-24113	845	-1524	0	2034	139	6.28	6.28	12.57	12.57	-21.14	-303.5	0.99	0.00	--
1O	88	-24113	-2540	-4160	0	1352	-1485	6.28	6.28	12.57	12.57	-22.87	-307.6	2.70	0.00	--
1P	88	-24113	845	-4160	0	1352	139	6.28	6.28	12.57	12.57	-18.11	-262.7	2.70	0.00	--
2	88	-25230	-970	-2697	0	1656	-710	6.28	6.28	12.57	12.57	-20.03	-289.4	1.75	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 37 NI 1517 NF 1516 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-17792	-238	925	0	71	10	6.28	6.28	12.57	12.57	-9.26	-138.4	0.60	0.00	--
1B	0	-17792	-15	925	0	71	-10	6.28	6.28	12.57	12.57	-9.26	-138.4	0.60	0.00	--
1C	0	-17792	-238	12	0	-71	10	6.28	6.28	12.57	12.57	-9.26	-138.4	0.16	0.00	--
1D	0	-17792	-15	12	0	-71	-10	6.28	6.28	12.57	12.57	-9.26	-138.4	0.01	0.00	--
1E	0	-15288	-238	925	0	71	10	6.28	6.28	12.57	12.57	-8.00	-119.5	0.60	0.00	--
1F	0	-15288	-15	925	0	71	-10	6.28	6.28	12.57	12.57	-8.00	-119.5	0.60	0.00	--
1G	0	-15288	-238	12	0	-71	10	6.28	6.28	12.57	12.57	-8.00	-119.5	0.16	0.00	--
1H	0	-15288	-15	12	0	-71	-10	6.28	6.28	12.57	12.57	-8.00	-119.5	0.01	0.00	--
1I	0	-16922	-884	1815	0	77	59	6.28	6.28	12.57	12.57	-8.85	-132.2	1.18	0.00	--
1J	0	-16922	632	1815	0	77	-59	6.28	6.28	12.57	12.57	-8.85	-132.2	1.18	0.00	--
1K	0	-16922	-884	-878	0	-77	59	6.28	6.28	12.57	12.57	-8.85	-132.2	0.61	0.00	--
1L	0	-16922	632	-878	0	-77	-59	6.28	6.28	12.57	12.57	-8.85	-132.2	0.57	0.00	--
1M	0	-16159	-884	1815	0	77	59	6.28	6.28	12.57	12.57	-8.47	-126.5	1.18	0.00	--
1N	0	-16159	632	1815	0	77	-59	6.28	6.28	12.57	12.57	-8.47	-126.5	1.18	0.00	--
1O	0	-16159	-884	-878	0	-77	59	6.28	6.28	12.57	12.57	-8.47	-126.5	0.61	0.00	--
1P	0	-16159	632	-878	0	-77	-59	6.28	6.28	12.57	12.57	-8.47	-126.5	0.57	0.00	--
2	0	-16260	-58	385	0	0	0	6.28	6.28	12.57	12.57	-8.18	-122.7	0.25	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-17392	-238	925	0	-728	-178	6.28	6.28	12.57	12.57	-11.97	-174.7	0.60	0.00	--
1B	88	-17392	-15	925	0	-728	-2	6.28	6.28	12.57	12.57	-11.97	-174.7	0.60	0.00	--
1C	88	-17392	-238	12	0	-43	-178	6.28	6.28	12.57	12.57	-9.40	-136.8	0.16	0.00	--
1D	88	-17392	-15	12	0	-43	-2	6.28	6.28	12.57	12.57	-8.94	-133.8	0.01	0.00	--
1E	88	-14888	-238	925	0	-728	-178	6.28	6.28	12.57	12.57	-10.71	-155.8	0.60	0.00	--
1F	88	-14888	-15	925	0	-728	-2	6.28	6.28	12.57	12.57	-10.71	-155.8	0.60	0.00	--
1G	88	-14888	-238	12	0	-43	-178	6.28	6.28	12.57	12.57	-8.25	-119.5	0.16	0.00	--
1H	88	-14888	-15	12	0	-43	-2	6.28	6.28	12.57	12.57	-7.68	-114.9	0.01	0.00	--
1I	88	-16522	-884	1815	0	869	-694	6.28	6.28	12.57	12.57	-13.10	-179.9	1.18	0.00	--
1J	88	-16522	632	1815	0	869	514	6.28	6.28	12.57	12.57	-12.16	-176.6	1.18	0.00	--
1K	88	-16522	-884	-878	0	-1639	-694	6.28	6.28	12.57	12.57	-15.57	-222.7	0.61	0.00	--
1L	88	-16522	632	-878	0	-1639	514	6.28	6.28	12.57	12.57	-15.57	-222.7	0.57	0.00	--
1M	88	-15759	-884	1815	0	869	-694	6.28	6.28	12.57	12.57	-12.75	-174.7	1.18	0.00	--
1N	88	-15759	632	1815	0	869	514	6.28	6.28	12.57	12.57	-11.77	-170.8	1.18	0.00	--
1O	88	-15759	-884	-878	0	-1639	-694	6.28	6.28	12.57	12.57	-15.19	-216.9	0.61	0.00	--
1P	88	-15759	632	-878	0	-1639	514	6.28	6.28	12.57	12.57	-15.19	-216.9	0.57	0.00	--
2	88	-15870	-58	385	0	-318	-43	6.28	6.28	12.57	12.57	-9.39	-138.7	0.25	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1518 NF 1517 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 5A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-11684	-33	-64	0	-12	-5	6.28	6.28	12.57	12.57	-5.93	-88.8	0.04	0.00	--
1B	0	-11684	-2	-64	0	-12	-18	6.28	6.28	12.57	12.57	-5.93	-88.8	0.04	0.00	--
1C	0	-11684	-33	-219	0	-54	-5	6.28	6.28	12.57	12.57	-6.11	-91.3	0.14	0.00	--
1D	0	-11684	-2	-219	0	-54	-18	6.28	6.28	12.57	12.57	-6.11	-91.3	0.14	0.00	--
1E	0	-10116	-33	-64	0	-12	-5	6.28	6.28	12.57	12.57	-5.14	-77.0	0.04	0.00	--
1F	0	-10116	-2	-64	0	-12	-18	6.28	6.28	12.57	12.57	-5.14	-77.0	0.04	0.00	--
1G	0	-10116	-33	-219	0	-54	-5	6.28	6.28	12.57	12.57	-5.32	-79.5	0.14	0.00	--
1H	0	-10116	-2	-219	0	-54	-18	6.28	6.28	12.57	12.57	-5.32	-79.5	0.14	0.00	--
1I	0	-11397	-26	-73	0	-20	0	6.28	6.28	12.57	12.57	-5.82	-87.2	0.05	0.00	--
1J	0	-11397	-9	-73	0	-20	-23	6.28	6.28	12.57	12.57	-5.82	-87.2	0.05	0.00	--
1K	0	-11397	-26	-210	0	-45	0	6.28	6.28	12.57	12.57	-5.93	-88.6	0.14	0.00	--
1L	0	-11397	-9	-210	0	-45	-23	6.28	6.28	12.57	12.57	-5.93	-88.6	0.14	0.00	--
1M	0	-10403	-26	-73	0	-20	0	6.28	6.28	12.57	12.57	-5.32	-79.7	0.05	0.00	--
1N	0	-10403	-9	-73	0	-20	-23	6.28	6.28	12.57	12.57	-5.32	-79.7	0.05	0.00	--
1O	0	-10403	-26	-210	0	-45	0	6.28	6.28	12.57	12.57	-5.43	-81.2	0.14	0.00	--
1P	0	-10403	-9	-210	0	-45	-23	6.28	6.28	12.57	12.57	-5.43	-81.2	0.14	0.00	--
2	0	-10740	-20	-141	0	-30	-12	6.28	6.28	12.57	12.57	-5.54	-82.8	0.09	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-11294	-33	-64	0	146	-35	6.28	6.28	12.57	12.57	-6.33	-93.9	0.04	0.00	--
1B	88	-11294	-2	-64	0	146	-19	6.28	6.28	12.57	12.57	-6.33	-93.9	0.04	0.00	--
1C	88	-11294	-33	-219	0	-20	-35	6.28	6.28	12.57	12.57	-5.77	-86.4	0.14	0.00	--
1D	88	-11294	-2	-219	0	-20	-19	6.28	6.28	12.57	12.57	-5.77	-86.4	0.14	0.00	--
1E	88	-9726	-33	-64	0	146	-35	6.28	6.28	12.57	12.57	-5.54	-82.1	0.04	0.00	--
1F	88	-9726	-2	-64	0	146	-19	6.28	6.28	12.57	12.57	-5.54	-82.1	0.04	0.00	--
1G	88	-9726	-33	-219	0	-20	-35	6.28	6.28	12.57	12.57	-4.98	-74.6	0.14	0.00	--
1H	88	-9726	-2	-219	0	-20	-19	6.28	6.28	12.57	12.57	-4.98	-74.6	0.14	0.00	--
1I	88	-11007	-26	-73	0	15	-8	6.28	6.28	12.57	12.57	-5.60	-83.9	0.05	0.00	--
1J	88	-11007	-9	-73	0	15	-46	6.28	6.28	12.57	12.57	-5.60	-83.9	0.05	0.00	--
1K	88	-11007	-26	-210	0	111	-8	6.28	6.28	12.57	12.57	-6.03	-89.7	0.14	0.00	--
1L	88	-11007	-9	-210	0	111	-46	6.28	6.28	12.57	12.57	-6.03	-89.7	0.14	0.00	--
1M	88	-10013	-26	-73	0	15	-8	6.28	6.28	12.57	12.57	-5.10	-76.4	0.05	0.00	--
1N	88	-10013	-9	-73	0	15	-46	6.28	6.28	12.57	12.57	-5.10	-76.4	0.05	0.00	--
1O	88	-10013	-26	-210	0	111	-8	6.28	6.28	12.57	12.57	-5.53	-82.2	0.14	0.00	--
1P	88	-10013	-9	-210	0	111	-46	6.28	6.28	12.57	12.57	-5.53	-82.2	0.14	0.00	--
2	88	-10350	-20	-141	0	65	-29	6.28	6.28	12.57	12.57	-5.49	-82.0	0.09	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1478 NF 16 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-36962	-3651	1771	0	-627	695	6.28	6.28	12.57	12.57	-22.49	-320.9	2.50	0.00	--
1B	0	-36962	-2853	1771	0	-627	317	6.28	6.28	12.57	12.57	-21.36	-316.3	1.96	0.00	--
1C	0	-36962	-3651	-4641	0	-1483	695	6.28	6.28	12.57	12.57	-25.16	-367.5	3.02	0.00	--
1D	0	-36962	-2853	-4641	0	-1483	317	6.28	6.28	12.57	12.57	-25.16	-367.5	3.02	0.00	--
1E	0	-28238	-3651	1771	0	-627	695	6.28	6.28	12.57	12.57	-18.48	-260.7	2.50	0.00	--
1F	0	-28238	-2853	1771	0	-627	317	6.28	6.28	12.57	12.57	-16.98	-250.5	1.96	0.00	--
1G	0	-28238	-3651	-4641	0	-1483	695	6.28	6.28	12.57	12.57	-20.77	-301.7	3.02	0.00	--
1H	0	-28238	-2853	-4641	0	-1483	317	6.28	6.28	12.57	12.57	-20.77	-301.7	3.02	0.00	--
1I	0	-35677	-4366	-483	0	38	889	6.28	6.28	12.57	12.57	-23.44	-330.5	2.99	0.00	--
1J	0	-35677	-2138	-483	0	38	123	6.28	6.28	12.57	12.57	-18.11	-271.4	1.47	0.00	--
1K	0	-35677	-4366	-2387	0	-2147	889	6.28	6.28	12.57	12.57	-27.45	-397.5	2.99	0.00	--
1L	0	-35677	-2138	-2387	0	-2147	123	6.28	6.28	12.57	12.57	-27.45	-397.5	1.55	0.00	--
1M	0	-29523	-4366	-483	0	38	889	6.28	6.28	12.57	12.57	-20.62	-288.1	2.99	0.00	--
1N	0	-29523	-2138	-483	0	38	123	6.28	6.28	12.57	12.57	-15.01	-224.9	1.47	0.00	--
1O	0	-29523	-4366	-2387	0	-2147	889	6.28	6.28	12.57	12.57	-24.36	-351.1	2.99	0.00	--
1P	0	-29523	-2138	-2387	0	-2147	123	6.28	6.28	12.57	12.57	-24.36	-351.1	1.55	0.00	--
2	0	-31060	-3092	-1357	0	-1006	481	6.28	6.28	12.57	12.57	-20.08	-294.5	2.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-36562	-3651	1771	0	3115	-1874	6.28	6.28	12.57	12.57	-32.19	-462.1	2.50	0.00	--
1B	88	-36562	-2853	1771	0	3115	-1506	6.28	6.28	12.57	12.57	-32.19	-462.1	1.96	0.00	--
1C	88	-36562	-3651	-4641	0	-3115	-1874	6.28	6.28	12.57	12.57	-32.19	-462.1	3.02	0.00	--
1D	88	-36562	-2853	-4641	0	-3115	-1506	6.28	6.28	12.57	12.57	-32.19	-462.1	3.02	0.00	--
1E	88	-27838	-3651	1771	0	3115	-1874	6.28	6.28	12.57	12.57	-27.80	-396.3	2.50	0.00	--
1F	88	-27838	-2853	1771	0	3115	-1506	6.28	6.28	12.57	12.57	-27.80	-396.3	1.96	0.00	--
1G	88	-27838	-3651	-4641	0	-3115	-1874	6.28	6.28	12.57	12.57	-27.80	-396.3	3.02	0.00	--
1H	88	-27838	-2853	-4641	0	-3115	-1506	6.28	6.28	12.57	12.57	-27.80	-396.3	3.02	0.00	--
1I	88	-35277	-4366	-483	0	452	-2282	6.28	6.28	12.57	12.57	-34.39	-461.1	2.99	0.00	--
1J	88	-35277	-2138	-483	0	452	-1098	6.28	6.28	12.57	12.57	-24.92	-347.7	1.47	0.00	--
1K	88	-35277	-4366	-2387	0	-452	-2282	6.28	6.28	12.57	12.57	-34.39	-461.1	2.99	0.00	--
1L	88	-35277	-2138	-2387	0	-452	-1098	6.28	6.28	12.57	12.57	-24.92	-347.7	1.55	0.00	--
1M	88	-29123	-4366	-483	0	452	-2282	6.28	6.28	12.57	12.57	-32.00	-423.0	2.99	0.00	--
1N	88	-29123	-2138	-483	0	452	-1098	6.28	6.28	12.57	12.57	-22.09	-305.2	1.47	0.00	--
1O	88	-29123	-4366	-2387	0	-452	-2282	6.28	6.28	12.57	12.57	-32.00	-423.0	2.99	0.00	--
1P	88	-29123	-2138	-2387	0	-452	-1098	6.28	6.28	12.57	12.57	-22.09	-305.2	1.55	0.00	--
2	88	-30660	-3092	-1357	0	0	-1606	6.28	6.28	12.57	12.57	-26.83	-364.2	2.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1479 NF 1478 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-22483	583	1557	0	-19	14	6.28	6.28	12.57	12.57	-11.39	-170.7	1.01	0.00	--
1B	0	-22483	1021	1557	0	-19	-14	6.28	6.28	12.57	12.57	-11.39	-170.7	1.01	0.00	--
1C	0	-22483	583	572	0	-136	14	6.28	6.28	12.57	12.57	-11.91	-177.7	0.40	0.00	--
1D	0	-22483	1021	572	0	-136	-14	6.28	6.28	12.57	12.57	-11.91	-177.7	0.70	0.00	--
1E	0	-17437	583	1557	0	-19	14	6.28	6.28	12.57	12.57	-8.85	-132.7	1.01	0.00	--
1F	0	-17437	1021	1557	0	-19	-14	6.28	6.28	12.57	12.57	-8.85	-132.7	1.01	0.00	--
1G	0	-17437	583	572	0	-136	14	6.28	6.28	12.57	12.57	-9.37	-139.7	0.40	0.00	--
1H	0	-17437	1021	572	0	-136	-14	6.28	6.28	12.57	12.57	-9.37	-139.7	0.70	0.00	--
1I	0	-21839	383	2230	0	0	37	6.28	6.28	12.57	12.57	-10.98	-164.8	1.45	0.00	--
1J	0	-21839	1221	2230	0	0	-37	6.28	6.28	12.57	12.57	-10.98	-164.8	1.45	0.00	--
1K	0	-21839	383	-102	0	-155	37	6.28	6.28	12.57	12.57	-11.67	-174.0	0.26	0.00	--
1L	0	-21839	1221	-102	0	-155	-37	6.28	6.28	12.57	12.57	-11.67	-174.0	0.84	0.00	--
1M	0	-18081	383	2230	0	0	37	6.28	6.28	12.57	12.57	-9.09	-136.4	1.45	0.00	--
1N	0	-18081	1221	2230	0	0	-37	6.28	6.28	12.57	12.57	-9.09	-136.4	1.45	0.00	--
1O	0	-18081	383	-102	0	-155	37	6.28	6.28	12.57	12.57	-9.78	-145.7	0.26	0.00	--
1P	0	-18081	1221	-102	0	-155	-37	6.28	6.28	12.57	12.57	-9.78	-145.7	0.84	0.00	--
2	0	-19090	763	1046	0	-65	0	6.28	6.28	12.57	12.57	-9.89	-147.9	0.68	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-22083	583	1557	0	-1400	371	6.28	6.28	12.57	12.57	-17.31	-250.3	1.01	0.00	--
1B	88	-22083	1021	1557	0	-1400	727	6.28	6.28	12.57	12.57	-17.31	-250.3	1.01	0.00	--
1C	88	-22083	583	572	0	-617	371	6.28	6.28	12.57	12.57	-13.84	-203.5	0.40	0.00	--
1D	88	-22083	1021	572	0	-617	727	6.28	6.28	12.57	12.57	-15.91	-221.4	0.70	0.00	--
1E	88	-17037	583	1557	0	-1400	371	6.28	6.28	12.57	12.57	-14.77	-212.2	1.01	0.00	--
1F	88	-17037	1021	1557	0	-1400	727	6.28	6.28	12.57	12.57	-14.77	-212.2	1.01	0.00	--
1G	88	-17037	583	572	0	-617	371	6.28	6.28	12.57	12.57	-11.30	-165.4	0.40	0.00	--
1H	88	-17037	1021	572	0	-617	727	6.28	6.28	12.57	12.57	-13.59	-186.6	0.70	0.00	--
1I	88	-21439	383	2230	0	89	220	6.28	6.28	12.57	12.57	-11.59	-168.7	1.45	0.00	--
1J	88	-21439	1221	2230	0	89	879	6.28	6.28	12.57	12.57	-16.82	-231.4	1.45	0.00	--
1K	88	-21439	383	-102	0	-2107	220	6.28	6.28	12.57	12.57	-20.11	-287.7	0.26	0.00	--
1L	88	-21439	1221	-102	0	-2107	879	6.28	6.28	12.57	12.57	-20.11	-287.7	0.84	0.00	--
1M	88	-17681	383	2230	0	89	220	6.28	6.28	12.57	12.57	-9.87	-142.8	1.45	0.00	--

1N	88	-17681	1221	2230	0	89	879	6.28	6.28	12.57	12.57	-15.09	-205.4	1.45	0.00	--
1O	88	-17681	383	-102	0	-2107	220	6.28	6.28	12.57	12.57	-18.23	-259.4	0.26	0.00	--
1P	88	-17681	1221	-102	0	-2107	879	6.28	6.28	12.57	12.57	-18.23	-259.4	0.84	0.00	--
2	88	-18690	763	1046	0	-980	522	6.28	6.28	12.57	12.57	-13.74	-199.6	0.68	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 1480 NF 1479 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 17A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-14383	20	320	0	58	-52	6.28	6.28	12.57	12.57	-7.49	-111.9	0.21	0.00	--
1B	0	-14383	26	320	0	58	-58	6.28	6.28	12.57	12.57	-7.49	-111.9	0.21	0.00	--
1C	0	-14383	20	195	0	6	-52	6.28	6.28	12.57	12.57	-7.26	-108.8	0.13	0.00	--
1D	0	-14383	26	195	0	6	-58	6.28	6.28	12.57	12.57	-7.26	-108.8	0.13	0.00	--
1E	0	-11817	20	320	0	58	-52	6.28	6.28	12.57	12.57	-6.20	-92.6	0.21	0.00	--
1F	0	-11817	26	320	0	58	-58	6.28	6.28	12.57	12.57	-6.20	-92.6	0.21	0.00	--
1G	0	-11817	20	195	0	6	-52	6.28	6.28	12.57	12.57	-5.97	-89.5	0.13	0.00	--
1H	0	-11817	26	195	0	6	-58	6.28	6.28	12.57	12.57	-5.97	-89.5	0.13	0.00	--
1I	0	-14443	7	328	0	58	-37	6.28	6.28	12.57	12.57	-7.52	-112.4	0.21	0.00	--
1J	0	-14443	39	328	0	58	-73	6.28	6.28	12.57	12.57	-7.52	-112.4	0.21	0.00	--
1K	0	-14443	7	187	0	5	-37	6.28	6.28	12.57	12.57	-7.29	-109.3	0.12	0.00	--
1L	0	-14443	39	187	0	5	-73	6.28	6.28	12.57	12.57	-7.29	-109.3	0.12	0.00	--
1M	0	-11757	7	328	0	58	-37	6.28	6.28	12.57	12.57	-6.17	-92.2	0.21	0.00	--
1N	0	-11757	39	328	0	58	-73	6.28	6.28	12.57	12.57	-6.17	-92.2	0.21	0.00	--
1O	0	-11757	7	187	0	5	-37	6.28	6.28	12.57	12.57	-5.94	-89.0	0.12	0.00	--
1P	0	-11757	39	187	0	5	-73	6.28	6.28	12.57	12.57	-5.98	-89.0	0.12	0.00	--
2	0	-12620	22	249	0	29	-55	6.28	6.28	12.57	12.57	-6.48	-96.9	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-13993	20	320	0	-64	-32	6.28	6.28	12.57	12.57	-7.32	-109.4	0.21	0.00	--
1B	88	-13993	26	320	0	-64	-38	6.28	6.28	12.57	12.57	-7.32	-109.4	0.21	0.00	--
1C	88	-13993	20	195	0	-220	-32	6.28	6.28	12.57	12.57	-8.01	-118.7	0.13	0.00	--
1D	88	-13993	26	195	0	-220	-38	6.28	6.28	12.57	12.57	-8.01	-118.7	0.13	0.00	--
1E	88	-11427	20	320	0	-64	-32	6.28	6.28	12.57	12.57	-6.03	-90.0	0.21	0.00	--
1F	88	-11427	26	320	0	-64	-38	6.28	6.28	12.57	12.57	-6.03	-90.0	0.21	0.00	--
1G	88	-11427	20	195	0	-220	-32	6.28	6.28	12.57	12.57	-6.72	-99.4	0.13	0.00	--
1H	88	-11427	26	195	0	-220	-38	6.28	6.28	12.57	12.57	-6.72	-99.4	0.13	0.00	--
1I	88	-14053	7	328	0	-178	-31	6.28	6.28	12.57	12.57	-7.86	-116.7	0.21	0.00	--
1J	88	-14053	39	328	0	-178	-39	6.28	6.28	12.57	12.57	-7.86	-116.7	0.21	0.00	--
1K	88	-14053	7	187	0	-106	-31	6.28	6.28	12.57	12.57	-7.54	-112.3	0.12	0.00	--
1L	88	-14053	39	187	0	-106	-39	6.28	6.28	12.57	12.57	-7.54	-112.3	0.12	0.00	--
1M	88	-11367	7	328	0	-178	-31	6.28	6.28	12.57	12.57	-6.51	-96.4	0.21	0.00	--
1N	88	-11367	39	328	0	-178	-39	6.28	6.28	12.57	12.57	-6.51	-96.4	0.21	0.00	--
1O	88	-11367	7	187	0	-106	-31	6.28	6.28	12.57	12.57	-6.19	-92.1	0.12	0.00	--
1P	88	-11367	39	187	0	-106	-39	6.28	6.28	12.57	12.57	-6.19	-92.1	0.12	0.00	--
2	88	-12220	22	249	0	-139	-35	6.28	6.28	12.57	12.57	-6.76	-100.5	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 42 NI 1653 NF 17 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-35432	3239	39	0	-391	34	6.28	6.28	12.57	12.57	-19.55	-290.7	2.22	0.00	--
1B	0	-35432	3869	39	0	-391	-34	6.28	6.28	12.57	12.57	-19.55	-290.7	2.65	0.00	--
1C	0	-35432	3239	-5637	0	-992	34	6.28	6.28	12.57	12.57	-22.21	-326.6	3.66	0.00	--
1D	0	-35432	3869	-5637	0	-992	-34	6.28	6.28	12.57	12.57	-22.21	-326.6	3.66	0.00	--
1E	0	-32968	3239	39	0	-391	34	6.28	6.28	12.57	12.57	-18.31	-272.1	2.22	0.00	--
1F	0	-32968	3869	39	0	-391	-34	6.28	6.28	12.57	12.57	-18.31	-272.1	2.65	0.00	--
1G	0	-32968	3239	-5637	0	-992	34	6.28	6.28	12.57	12.57	-20.97	-308.0	3.66	0.00	--
1H	0	-32968	3869	-5637	0	-992	-34	6.28	6.28	12.57	12.57	-20.97	-308.0	3.66	0.00	--
1I	0	-34502	3435	-288	0	713	4	6.28	6.28	12.57	12.57	-20.51	-302.9	2.36	0.00	--
1J	0	-34502	3673	-288	0	713	-4	6.28	6.28	12.57	12.57	-20.51	-302.9	2.52	0.00	--
1K	0	-34502	3435	-5310	0	-2097	4	6.28	6.28	12.57	12.57	-26.64	-385.7	3.45	0.00	--
1L	0	-34502	3673	-5310	0	-2097	-4	6.28	6.28	12.57	12.57	-26.64	-385.7	3.45	0.00	--
1M	0	-33898	3435	-288	0	713	4	6.28	6.28	12.57	12.57	-20.21	-298.4	2.36	0.00	--
1N	0	-33898	3673	-288	0	713	-4	6.28	6.28	12.57	12.57	-20.21	-298.4	2.52	0.00	--
1O	0	-33898	3435	-5310	0	-2097	4	6.28	6.28	12.57	12.57	-26.34	-381.1	3.45	0.00	--
1P	0	-33898	3673	-5310	0	-2097	-4	6.28	6.28	12.57	12.57	-26.34	-381.1	3.45	0.00	--
2	0	-34170	3605	-2677	0	-646	0	6.28	6.28	12.57	12.57	-20.05	-296.4	2.47	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-35042	3239	39	0	3807	3141	6.28	6.28	12.57	12.57	-42.47	-554.3	2.22	0.00	--
1B	88	-35042	3869	39	0	3807	2538	6.28	6.28	12.57	12.57	-36.56	-492.0	2.65	0.00	--
1C	88	-35042	3239	-5637	0	-1411	3141	6.28	6.28	12.57	12.57	-42.47	-554.3	3.66	0.00	--
1D	88	-35042	3869	-5637	0	-1411	2538	6.28	6.28	12.57	12.57	-36.56	-486.4	3.66	0.00	--
1E	88	-32578	3239	39	0	3807	3141	6.28	6.28	12.57	12.57	-41.79	-541.3	2.22	0.00	--
1F	88	-32578	3869	39	0	3807	2538	6.28	6.28	12.57	12.57	-35.67	-473.5	2.65	0.00	--
1G	88	-32578	3239	-5637	0	-1411	3141	6.28	6.28	12.57	12.57	-41.79	-541.3	3.66	0.00	--
1H	88	-32578	3869	-5637	0	-1411	2538	6.28	6.28	12.57	12.57	-35.67	-471.6	3.66	0.00	--

1I	88	-34112	3435	-288	0	375	2946	6.28	6.28	12.57	12.57	-40.20	-526.6	2.36	0.00	--
1J	88	-34112	3673	-288	0	375	2733	6.28	6.28	12.57	12.57	-38.08	-502.3	2.52	0.00	--
1K	88	-34112	3435	-5310	0	2021	2946	6.28	6.28	12.57	12.57	-40.20	-526.6	3.45	0.00	--
1L	88	-34112	3673	-5310	0	2021	2733	6.28	6.28	12.57	12.57	-38.08	-502.3	3.45	0.00	--
1M	88	-33508	3435	-288	0	375	2946	6.28	6.28	12.57	12.57	-40.01	-523.3	2.36	0.00	--
1N	88	-33508	3673	-288	0	375	2733	6.28	6.28	12.57	12.57	-37.88	-498.8	2.52	0.00	--
1O	88	-33508	3435	-5310	0	2021	2946	6.28	6.28	12.57	12.57	-40.01	-523.3	3.45	0.00	--
1P	88	-33508	3673	-5310	0	2021	2733	6.28	6.28	12.57	12.57	-37.88	-498.8	3.45	0.00	--
2	88	-33780	3605	-2677	0	1160	2875	6.28	6.28	12.57	12.57	-39.37	-516.5	2.47	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1654 NF 1653 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-24731	484	1506	0	42	31	6.28	6.28	12.57	12.57	-12.63	-189.1	0.98	0.00	--
1B	0	-24731	658	1506	0	42	-31	6.28	6.28	12.57	12.57	-12.63	-189.1	0.98	0.00	--
1C	0	-24731	484	746	0	-42	31	6.28	6.28	12.57	12.57	-12.63	-189.1	0.48	0.00	--
1D	0	-24731	658	746	0	-42	-31	6.28	6.28	12.57	12.57	-12.63	-189.1	0.48	0.00	--
1E	0	-22609	484	1506	0	42	31	6.28	6.28	12.57	12.57	-11.56	-173.1	0.98	0.00	--
1F	0	-22609	658	1506	0	42	-31	6.28	6.28	12.57	12.57	-11.56	-173.1	0.98	0.00	--
1G	0	-22609	484	746	0	-42	31	6.28	6.28	12.57	12.57	-11.56	-173.1	0.48	0.00	--
1H	0	-22609	658	746	0	-42	-31	6.28	6.28	12.57	12.57	-11.56	-173.1	0.48	0.00	--
1I	0	-23975	528	2793	0	55	26	6.28	6.28	12.57	12.57	-12.30	-184.1	1.81	0.00	--
1J	0	-23975	614	2793	0	55	-26	6.28	6.28	12.57	12.57	-12.30	-184.1	1.81	0.00	--
1K	0	-23975	528	-541	0	-55	26	6.28	6.28	12.57	12.57	-12.30	-184.1	0.36	0.00	--
1L	0	-23975	614	-541	0	-55	-26	6.28	6.28	12.57	12.57	-12.30	-184.1	0.42	0.00	--
1M	0	-23365	528	2793	0	55	26	6.28	6.28	12.57	12.57	-11.99	-179.5	1.81	0.00	--
1N	0	-23365	614	2793	0	55	-26	6.28	6.28	12.57	12.57	-11.99	-179.5	1.81	0.00	--
1O	0	-23365	528	-541	0	-55	26	6.28	6.28	12.57	12.57	-11.99	-179.5	0.36	0.00	--
1P	0	-23365	614	-541	0	-55	-26	6.28	6.28	12.57	12.57	-11.99	-179.5	0.42	0.00	--
2	0	-23560	591	1060	0	0	0	6.28	6.28	12.57	12.57	-11.85	-177.7	0.69	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-24341	484	1506	0	-1158	389	6.28	6.28	12.57	12.57	-17.37	-252.9	0.98	0.00	--
1B	88	-24341	658	1506	0	-1158	527	6.28	6.28	12.57	12.57	-17.37	-252.9	0.98	0.00	--
1C	88	-24341	484	746	0	-558	389	6.28	6.28	12.57	12.57	-14.71	-217.0	0.48	0.00	--
1D	88	-24341	658	746	0	-558	527	6.28	6.28	12.57	12.57	-15.37	-217.9	0.48	0.00	--
1E	88	-22219	484	1506	0	-1158	389	6.28	6.28	12.57	12.57	-16.30	-236.8	0.98	0.00	--
1F	88	-22219	658	1506	0	-1158	527	6.28	6.28	12.57	12.57	-16.30	-236.8	0.98	0.00	--
1G	88	-22219	484	746	0	-558	389	6.28	6.28	12.57	12.57	-13.65	-201.0	0.48	0.00	--
1H	88	-22219	658	746	0	-558	527	6.28	6.28	12.57	12.57	-14.39	-203.3	0.48	0.00	--
1I	88	-23585	528	2793	0	-2262	444	6.28	6.28	12.57	12.57	-21.88	-313.2	1.81	0.00	--
1J	88	-23585	614	2793	0	-2262	472	6.28	6.28	12.57	12.57	-21.88	-313.2	1.81	0.00	--
1K	88	-23585	528	-541	0	546	444	6.28	6.28	12.57	12.57	-14.36	-210.6	0.36	0.00	--
1L	88	-23585	614	-541	0	546	472	6.28	6.28	12.57	12.57	-14.57	-210.6	0.42	0.00	--
1M	88	-22975	528	2793	0	-2262	444	6.28	6.28	12.57	12.57	-21.57	-308.6	1.81	0.00	--
1N	88	-22975	614	2793	0	-2262	472	6.28	6.28	12.57	12.57	-21.57	-308.6	1.81	0.00	--
1O	88	-22975	528	-541	0	546	444	6.28	6.28	12.57	12.57	-14.08	-206.0	0.36	0.00	--
1P	88	-22975	614	-541	0	546	472	6.28	6.28	12.57	12.57	-14.29	-206.0	0.42	0.00	--
2	88	-23170	591	1060	0	-807	455	6.28	6.28	12.57	12.57	-15.23	-223.0	0.69	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1655 NF 1654 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 11A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-20832	-719	51	0	23	616	6.28	6.28	12.57	12.57	-14.45	-202.2	0.49	0.00	--
1B	0	-20832	-558	51	0	23	418	6.28	6.28	12.57	12.57	-12.88	-183.3	0.38	0.00	--
1C	0	-20832	-719	-55	0	4	616	6.28	6.28	12.57	12.57	-14.45	-202.2	0.49	0.00	--
1D	0	-20832	-558	-55	0	4	418	6.28	6.28	12.57	12.57	-12.88	-183.3	0.38	0.00	--
1E	0	-18348	-719	51	0	23	616	6.28	6.28	12.57	12.57	-13.31	-185.0	0.49	0.00	--
1F	0	-18348	-558	51	0	23	418	6.28	6.28	12.57	12.57	-11.74	-166.2	0.38	0.00	--
1G	0	-18348	-719	-55	0	4	616	6.28	6.28	12.57	12.57	-13.31	-185.0	0.49	0.00	--
1H	0	-18348	-558	-55	0	4	418	6.28	6.28	12.57	12.57	-11.74	-166.2	0.38	0.00	--
1I	0	-20089	-698	31	0	40	599	6.28	6.28	12.57	12.57	-13.98	-195.4	0.48	0.00	--
1J	0	-20089	-579	31	0	40	435	6.28	6.28	12.57	12.57	-12.67	-179.8	0.40	0.00	--
1K	0	-20089	-698	-34	0	-13	599	6.28	6.28	12.57	12.57	-13.98	-195.4	0.48	0.00	--
1L	0	-20089	-579	-34	0	-13	435	6.28	6.28	12.57	12.57	-12.67	-179.8	0.40	0.00	--
1M	0	-19091	-698	31	0	40	599	6.28	6.28	12.57	12.57	-13.52	-188.6	0.48	0.00	--
1N	0	-19091	-579	31	0	40	435	6.28	6.28	12.57	12.57	-12.22	-172.9	0.40	0.00	--
1O	0	-19091	-698	-34	0	-13	599	6.28	6.28	12.57	12.57	-13.52	-188.6	0.48	0.00	--
1P	0	-19091	-579	-34	0	-13	435	6.28	6.28	12.57	12.57	-12.22	-172.9	0.40	0.00	--
2	0	-19340	-610	-1	0	13	474	6.28	6.28	12.57	12.57	-12.64	-178.4	0.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-20442	-719	51	0	-28	38	6.28	6.28	12.57	12.57	-10.40	-155.8	0.49	0.00	--
1B	88	-20442	-558	51	0	-28	-38	6.28	6.28	12.57	12.57	-10.40	-155.8	0.38	0.00	--
1C	88	-20442	-719	-55	0	57	38	6.28	6.28	12.57	12.57	-10.53	-157.6	0.49	0.00	--

1D	88	-20442	-558	-55	0	57	-38	6.28	6.28	12.57	12.57	-10.53	-157.6	0.38	0.00	--
1E	88	-17958	-719	51	0	-28	38	6.28	6.28	12.57	12.57	-9.15	-137.1	0.49	0.00	--
1F	88	-17958	-558	51	0	-28	-38	6.28	6.28	12.57	12.57	-9.15	-137.1	0.38	0.00	--
1G	88	-17958	-719	-55	0	57	38	6.28	6.28	12.57	12.57	-9.28	-138.9	0.49	0.00	--
1H	88	-17958	-558	-55	0	57	-38	6.28	6.28	12.57	12.57	-9.28	-138.9	0.38	0.00	--
1I	88	-19699	-698	31	0	70	31	6.28	6.28	12.57	12.57	-10.22	-152.8	0.48	0.00	--
1J	88	-19699	-579	31	0	70	-31	6.28	6.28	12.57	12.57	-10.22	-152.8	0.40	0.00	--
1K	88	-19699	-698	-34	0	-40	31	6.28	6.28	12.57	12.57	-10.08	-151.0	0.48	0.00	--
1L	88	-19699	-579	-34	0	-40	-31	6.28	6.28	12.57	12.57	-10.08	-151.0	0.40	0.00	--
1M	88	-18701	-698	31	0	70	31	6.28	6.28	12.57	12.57	-9.71	-145.2	0.48	0.00	--
1N	88	-18701	-579	31	0	70	-31	6.28	6.28	12.57	12.57	-9.71	-145.2	0.40	0.00	--
1O	88	-18701	-698	-34	0	-40	31	6.28	6.28	12.57	12.57	-9.58	-143.5	0.48	0.00	--
1P	88	-18701	-579	-34	0	-40	-31	6.28	6.28	12.57	12.57	-9.58	-143.5	0.40	0.00	--
2	88	-18950	-610	-1	0	14	0	6.28	6.28	12.57	12.57	-9.59	-143.8	0.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 1475 NF 15 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 16C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-42484	-5094	-919	0	-201	1595	9.42	9.42	6.28	6.28	-35.05	-507.9	4.01	0.00	--
1B	0	-42484	-3196	-919	0	-201	712	9.42	9.42	6.28	6.28	-29.57	-435.6	2.52	0.00	--
1C	0	-42484	-5094	-1531	0	-268	1595	9.42	9.42	6.28	6.28	-35.05	-507.9	4.01	0.00	--
1D	0	-42484	-3196	-1531	0	-268	712	9.42	9.42	6.28	6.28	-29.57	-435.6	2.52	0.00	--
1E	0	-39736	-5094	-919	0	-201	1595	9.42	9.42	6.28	6.28	-33.42	-483.5	4.01	0.00	--
1F	0	-39736	-3196	-919	0	-201	712	9.42	9.42	6.28	6.28	-27.94	-411.2	2.52	0.00	--
1G	0	-39736	-5094	-1531	0	-268	1595	9.42	9.42	6.28	6.28	-33.42	-483.5	4.01	0.00	--
1H	0	-39736	-3196	-1531	0	-268	712	9.42	9.42	6.28	6.28	-27.94	-411.2	2.52	0.00	--
1I	0	-43104	-5630	-1002	0	-224	1672	9.42	9.42	6.28	6.28	-35.89	-519.7	4.44	0.00	--
1J	0	-43104	-2660	-1002	0	-224	635	9.42	9.42	6.28	6.28	-29.46	-434.8	2.10	0.00	--
1K	0	-43104	-5630	-1448	0	-246	1672	9.42	9.42	6.28	6.28	-35.89	-519.7	4.44	0.00	--
1L	0	-43104	-2660	-1448	0	-246	635	9.42	9.42	6.28	6.28	-29.46	-434.8	2.10	0.00	--
1M	0	-39116	-5630	-1002	0	-224	1672	9.42	9.42	6.28	6.28	-33.53	-484.3	4.44	0.00	--
1N	0	-39116	-2660	-1002	0	-224	635	9.42	9.42	6.28	6.28	-27.10	-399.4	2.10	0.00	--
1O	0	-39116	-5630	-1448	0	-246	1672	9.42	9.42	6.28	6.28	-33.53	-484.3	4.44	0.00	--
1P	0	-39116	-2660	-1448	0	-246	635	9.42	9.42	6.28	6.28	-27.10	-399.4	2.10	0.00	--
2	0	-38800	-3896	-1169	0	-253	1082	9.42	9.42	6.28	6.28	-29.69	-433.2	3.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-42154	-5094	-919	0	885	-2048	9.42	9.42	6.28	6.28	-37.66	-542.0	4.01	0.00	--
1B	88	-42154	-3196	-919	0	885	-1241	9.42	9.42	6.28	6.28	-32.66	-476.0	2.52	0.00	--
1C	88	-42154	-5094	-1531	0	300	-2048	9.42	9.42	6.28	6.28	-37.66	-542.0	4.01	0.00	--
1D	88	-42154	-3196	-1531	0	300	-1241	9.42	9.42	6.28	6.28	-32.66	-476.0	2.52	0.00	--
1E	88	-39406	-5094	-919	0	885	-2048	9.42	9.42	6.28	6.28	-36.03	-517.6	4.01	0.00	--
1F	88	-39406	-3196	-919	0	885	-1241	9.42	9.42	6.28	6.28	-31.03	-451.6	2.52	0.00	--
1G	88	-39406	-5094	-1531	0	300	-2048	9.42	9.42	6.28	6.28	-36.03	-517.6	4.01	0.00	--
1H	88	-39406	-3196	-1531	0	300	-1241	9.42	9.42	6.28	6.28	-31.03	-451.6	2.52	0.00	--
1I	88	-42774	-5630	-1002	0	789	-2425	9.42	9.42	6.28	6.28	-40.36	-578.4	4.44	0.00	--
1J	88	-42774	-2660	-1002	0	789	-864	9.42	9.42	6.28	6.28	-31.74	-452.8	2.10	0.00	--
1K	88	-42774	-5630	-1448	0	395	-2425	9.42	9.42	6.28	6.28	-40.36	-578.4	4.44	0.00	--
1L	88	-42774	-2660	-1448	0	395	-864	9.42	9.42	6.28	6.28	-30.69	-450.7	2.10	0.00	--
1M	88	-38786	-5630	-1002	0	789	-2425	9.42	9.42	6.28	6.28	-38.00	-542.9	4.44	0.00	--
1N	88	-38786	-2660	-1002	0	789	-864	9.42	9.42	6.28	6.28	-29.50	-419.2	2.10	0.00	--
1O	88	-38786	-5630	-1448	0	395	-2425	9.42	9.42	6.28	6.28	-38.00	-542.9	4.44	0.00	--
1P	88	-38786	-2660	-1448	0	395	-864	9.42	9.42	6.28	6.28	-28.32	-415.2	2.10	0.00	--
2	88	-38470	-3896	-1169	0	535	-1547	9.42	9.42	6.28	6.28	-32.37	-468.3	3.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1476 NF 1475 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 16B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-27902	1384	13	0	-310	43	9.42	9.42	6.28	6.28	-18.69	-271.3	1.09	0.00	--
1B	0	-27902	2489	13	0	-310	-43	9.42	9.42	6.28	6.28	-18.69	-271.3	1.96	0.00	--
1C	0	-27902	1384	-148	0	-380	43	9.42	9.42	6.28	6.28	-19.38	-279.5	1.09	0.00	--
1D	0	-27902	2489	-148	0	-380	-43	9.42	9.42	6.28	6.28	-19.38	-279.5	1.96	0.00	--
1E	0	-26098	1384	13	0	-310	43	9.42	9.42	6.28	6.28	-17.68	-256.1	1.09	0.00	--
1F	0	-26098	2489	13	0	-310	-43	9.42	9.42	6.28	6.28	-17.68	-256.1	1.96	0.00	--
1G	0	-26098	1384	-148	0	-380	43	9.42	9.42	6.28	6.28	-18.36	-264.3	1.09	0.00	--
1H	0	-26098	2489	-148	0	-380	-43	9.42	9.42	6.28	6.28	-18.36	-264.3	1.96	0.00	--
1I	0	-28619	1315	-7	0	-317	26	9.42	9.42	6.28	6.28	-19.16	-278.1	1.04	0.00	--
1J	0	-28619	2557	-7	0	-317	-26	9.42	9.42	6.28	6.28	-19.16	-278.1	2.02	0.00	--
1K	0	-28619	1315	-127	0	-373	26	9.42	9.42	6.28	6.28	-19.71	-284.7	1.04	0.00	--
1L	0	-28619	2557	-127	0	-373	-26	9.42	9.42	6.28	6.28	-19.71	-284.7	2.02	0.00	--
1M	0	-25381	1315	-7	0	-317	26	9.42	9.42	6.28	6.28	-17.35	-250.9	1.04	0.00	--
1N	0	-25381	2557	-7	0	-317	-26	9.42	9.42	6.28	6.28	-17.35	-250.9	2.02	0.00	--
1O	0	-25381	1315	-127	0	-373	26	9.42	9.42	6.28	6.28	-17.89	-257.4	1.04	0.00	--
1P	0	-25381	2557	-127	0	-373	-26	9.42	9.42	6.28	6.28	-17.89	-257.4	2.02	0.00	--
2	0	-25580	1817	-59	0	-365	0	9.42	9.42	6.28	6.28	-17.93	-258.2	1.43	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-27572	1384	13	0	-215	930	9.42	9.42	6.28	6.28	-22.09	-321.0	1.09	0.00	--
1B	88	-27572	2489	13	0	-215	1812	9.42	9.42	6.28	6.28	-27.56	-393.2	1.96	0.00	--
1C	88	-27572	1384	-148	0	-358	930	9.42	9.42	6.28	6.28	-22.09	-321.0	1.09	0.00	--
1D	88	-27572	2489	-148	0	-358	1812	9.42	9.42	6.28	6.28	-27.56	-393.2	1.96	0.00	--
1E	88	-25768	1384	13	0	-215	930	9.42	9.42	6.28	6.28	-21.02	-305.0	1.09	0.00	--
1F	88	-25768	2489	13	0	-215	1812	9.42	9.42	6.28	6.28	-26.49	-377.1	1.96	0.00	--
1G	88	-25768	1384	-148	0	-358	930	9.42	9.42	6.28	6.28	-21.02	-305.0	1.09	0.00	--
1H	88	-25768	2489	-148	0	-358	1812	9.42	9.42	6.28	6.28	-26.49	-377.1	1.96	0.00	--
1I	88	-28289	1315	-7	0	-315	853	9.42	9.42	6.28	6.28	-22.04	-321.1	1.04	0.00	--
1J	88	-28289	2557	-7	0	-315	1889	9.42	9.42	6.28	6.28	-28.46	-405.8	2.02	0.00	--
1K	88	-28289	1315	-127	0	-258	853	9.42	9.42	6.28	6.28	-22.04	-321.1	1.04	0.00	--
1L	88	-28289	2557	-127	0	-258	1889	9.42	9.42	6.28	6.28	-28.46	-405.8	2.02	0.00	--
1M	88	-25051	1315	-7	0	-315	853	9.42	9.42	6.28	6.28	-20.12	-292.3	1.04	0.00	--
1N	88	-25051	2557	-7	0	-315	1889	9.42	9.42	6.28	6.28	-26.54	-377.1	2.02	0.00	--
1O	88	-25051	1315	-127	0	-258	853	9.42	9.42	6.28	6.28	-20.12	-292.3	1.04	0.00	--
1P	88	-25051	2557	-127	0	-258	1889	9.42	9.42	6.28	6.28	-26.54	-377.1	2.02	0.00	--
2	88	-25250	1817	-59	0	-313	1288	9.42	9.42	6.28	6.28	-22.94	-329.7	1.43	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1477 NF 1476 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 16A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-21362	-68	730	0	235	-45	9.42	9.42	6.28	6.28	-14.29	-207.4	0.60	0.00	--
1B	0	-21362	-40	730	0	235	-106	9.42	9.42	6.28	6.28	-14.29	-207.4	0.60	0.00	--
1C	0	-21362	-68	602	0	59	-45	9.42	9.42	6.28	6.28	-12.93	-193.5	0.50	0.00	--
1D	0	-21362	-40	602	0	59	-106	9.42	9.42	6.28	6.28	-13.31	-198.5	0.50	0.00	--
1E	0	-19758	-68	730	0	235	-45	9.42	9.42	6.28	6.28	-13.39	-193.9	0.60	0.00	--
1F	0	-19758	-40	730	0	235	-106	9.42	9.42	6.28	6.28	-13.39	-193.9	0.60	0.00	--
1G	0	-19758	-68	602	0	59	-45	9.42	9.42	6.28	6.28	-11.98	-179.2	0.50	0.00	--
1H	0	-19758	-40	602	0	59	-106	9.42	9.42	6.28	6.28	-12.36	-184.2	0.50	0.00	--
1I	0	-22417	-69	720	0	229	-63	9.42	9.42	6.28	6.28	-14.82	-215.5	0.59	0.00	--
1J	0	-22417	-39	720	0	229	-88	9.42	9.42	6.28	6.28	-14.82	-215.5	0.59	0.00	--
1K	0	-22417	-69	612	0	66	-63	9.42	9.42	6.28	6.28	-13.67	-204.3	0.50	0.00	--
1L	0	-22417	-39	612	0	66	-88	9.42	9.42	6.28	6.28	-13.82	-206.4	0.50	0.00	--
1M	0	-18703	-69	720	0	229	-63	9.42	9.42	6.28	6.28	-12.73	-184.3	0.59	0.00	--
1N	0	-18703	-39	720	0	229	-88	9.42	9.42	6.28	6.28	-12.73	-184.3	0.59	0.00	--
1O	0	-18703	-69	612	0	66	-63	9.42	9.42	6.28	6.28	-11.47	-171.3	0.50	0.00	--
1P	0	-18703	-39	612	0	66	-88	9.42	9.42	6.28	6.28	-11.62	-173.4	0.50	0.00	--
2	0	-19600	-51	649	0	109	-70	9.42	9.42	6.28	6.28	-12.07	-179.9	0.53	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21042	-68	730	0	-260	-81	9.42	9.42	6.28	6.28	-14.35	-207.6	0.60	0.00	--
1B	88	-21042	-40	730	0	-260	-166	9.42	9.42	6.28	6.28	-14.35	-207.6	0.60	0.00	--
1C	88	-21042	-68	602	0	-344	-81	9.42	9.42	6.28	6.28	-15.18	-217.6	0.50	0.00	--
1D	88	-21042	-40	602	0	-344	-166	9.42	9.42	6.28	6.28	-15.18	-217.6	0.50	0.00	--
1E	88	-19438	-68	730	0	-260	-81	9.42	9.42	6.28	6.28	-13.45	-194.1	0.60	0.00	--
1F	88	-19438	-40	730	0	-260	-166	9.42	9.42	6.28	6.28	-13.45	-194.1	0.60	0.00	--
1G	88	-19438	-68	602	0	-344	-81	9.42	9.42	6.28	6.28	-14.28	-204.0	0.50	0.00	--
1H	88	-19438	-40	602	0	-344	-166	9.42	9.42	6.28	6.28	-14.28	-204.0	0.50	0.00	--
1I	88	-22097	-69	720	0	-266	-98	9.42	9.42	6.28	6.28	-15.00	-217.2	0.59	0.00	--
1J	88	-22097	-39	720	0	-266	-149	9.42	9.42	6.28	6.28	-15.00	-217.2	0.59	0.00	--
1K	88	-22097	-69	612	0	-338	-98	9.42	9.42	6.28	6.28	-15.71	-225.7	0.50	0.00	--
1L	88	-22097	-39	612	0	-338	-149	9.42	9.42	6.28	6.28	-15.71	-225.7	0.50	0.00	--
1M	88	-18383	-69	720	0	-266	-98	9.42	9.42	6.28	6.28	-12.92	-186.0	0.59	0.00	--
1N	88	-18383	-39	720	0	-266	-149	9.42	9.42	6.28	6.28	-12.92	-186.0	0.59	0.00	--
1O	88	-18383	-69	612	0	-338	-98	9.42	9.42	6.28	6.28	-13.63	-194.5	0.50	0.00	--
1P	88	-18383	-39	612	0	-338	-149	9.42	9.42	6.28	6.28	-13.63	-194.5	0.50	0.00	--
2	88	-19270	-51	649	0	-328	-115	9.42	9.42	6.28	6.28	-14.03	-200.7	0.53	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1437 NF 4 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-42472	2290	-1075	0	-481	-447	9.42	9.42	6.28	6.28	-28.54	-414.0	1.80	0.00	--
1B	0	-42472	3876	-1075	0	-481	-1138	9.42	9.42	6.28	6.28	-32.21	-470.4	3.05	0.00	--
1C	0	-42472	2290	-1633	0	-537	-447	9.42	9.42	6.28	6.28	-29.10	-420.6	1.80	0.00	--
1D	0	-42472	3876	-1633	0	-537	-1138	9.42	9.42	6.28	6.28	-32.21	-470.4	3.05	0.00	--
1E	0	-39848	2290	-1075	0	-481	-447	9.42	9.42	6.28	6.28	-27.07	-391.9	1.80	0.00	--
1F	0	-39848	3876	-1075	0	-481	-1138	9.42	9.42	6.28	6.28	-30.65	-447.1	3.05	0.00	--
1G	0	-39848	2290	-1633	0	-537	-447	9.42	9.42	6.28	6.28	-27.62	-398.5	1.80	0.00	--
1H	0	-39848	3876	-1633	0	-537	-1138	9.42	9.42	6.28	6.28	-30.65	-447.1	3.05	0.00	--
1I	0	-43005	1799	-1211	0	-487	-361	9.42	9.42	6.28	6.28	-28.90	-419.2	1.42	0.00	--
1J	0	-43005	4367	-1211	0	-487	-1225	9.42	9.42	6.28	6.28	-33.06	-482.2	3.44	0.00	--
1K	0	-43005	1799	-1497	0	-532	-361	9.42	9.42	6.28	6.28	-29.34	-424.4	1.42	0.00	--
1L	0	-43005	4367	-1497	0	-532	-1225	9.42	9.42	6.28	6.28	-33.06	-482.2	3.44	0.00	--
1M	0	-39315	1799	-1211	0	-487	-361	9.42	9.42	6.28	6.28	-26.83	-388.1	1.42	0.00	--

1N	0	-39315	4367	-1211	0	-487	-1225	9.42	9.42	6.28	6.28	-30.87	-449.5	3.44	0.00	--
1O	0	-39315	1799	-1497	0	-532	-361	9.42	9.42	6.28	6.28	-27.27	-393.4	1.42	0.00	--
1P	0	-39315	4367	-1497	0	-532	-1225	9.42	9.42	6.28	6.28	-30.87	-449.5	3.44	0.00	--
2	0	-38780	2934	-1288	0	-467	-753	9.42	9.42	6.28	6.28	-27.63	-406.1	2.31	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-42142	2290	-1075	0	674	921	9.42	9.42	6.28	6.28	-30.67	-449.7	1.80	0.00	--
1B	88	-42142	3876	-1075	0	674	1654	9.42	9.42	6.28	6.28	-35.21	-509.7	3.05	0.00	--
1C	88	-42142	2290	-1633	0	135	921	9.42	9.42	6.28	6.28	-30.67	-449.7	1.80	0.00	--
1D	88	-42142	3876	-1633	0	135	1654	9.42	9.42	6.28	6.28	-35.21	-509.7	3.05	0.00	--
1E	88	-39518	2290	-1075	0	674	921	9.42	9.42	6.28	6.28	-29.11	-426.4	1.80	0.00	--
1F	88	-39518	3876	-1075	0	674	1654	9.42	9.42	6.28	6.28	-33.65	-486.4	3.05	0.00	--
1G	88	-39518	2290	-1633	0	135	921	9.42	9.42	6.28	6.28	-29.11	-426.4	1.80	0.00	--
1H	88	-39518	3876	-1633	0	135	1654	9.42	9.42	6.28	6.28	-33.65	-486.4	3.05	0.00	--
1I	88	-42675	1799	-1211	0	539	596	9.42	9.42	6.28	6.28	-29.22	-427.9	1.42	0.00	--
1J	88	-42675	4367	-1211	0	539	1979	9.42	9.42	6.28	6.28	-37.54	-541.0	3.44	0.00	--
1K	88	-42675	1799	-1497	0	270	596	9.42	9.42	6.28	6.28	-28.97	-427.9	1.42	0.00	--
1L	88	-42675	4367	-1497	0	270	1979	9.42	9.42	6.28	6.28	-37.54	-541.0	3.44	0.00	--
1M	88	-38985	1799	-1211	0	539	596	9.42	9.42	6.28	6.28	-27.15	-395.1	1.42	0.00	--
1N	88	-38985	4367	-1211	0	539	1979	9.42	9.42	6.28	6.28	-35.36	-508.2	3.44	0.00	--
1O	88	-38985	1799	-1497	0	270	596	9.42	9.42	6.28	6.28	-26.78	-395.1	1.42	0.00	--
1P	88	-38985	4367	-1497	0	270	1979	9.42	9.42	6.28	6.28	-35.36	-508.2	3.44	0.00	--
2	88	-38450	2934	-1288	0	402	1228	9.42	9.42	6.28	6.28	-30.38	-442.0	2.31	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 49 NI 1438 NF 1437 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-27948	-1737	56	0	-425	24	9.42	9.42	6.28	6.28	-19.85	-285.2	1.37	0.00	--
1B	0	-27948	-895	56	0	-425	-24	9.42	9.42	6.28	6.28	-19.85	-285.2	0.71	0.00	--
1C	0	-27948	-1737	-94	0	-495	24	9.42	9.42	6.28	6.28	-20.53	-293.4	1.37	0.00	--
1D	0	-27948	-895	-94	0	-495	-24	9.42	9.42	6.28	6.28	-20.53	-293.4	0.71	0.00	--
1E	0	-26152	-1737	56	0	-425	24	9.42	9.42	6.28	6.28	-18.84	-270.1	1.37	0.00	--
1F	0	-26152	-895	56	0	-425	-24	9.42	9.42	6.28	6.28	-18.84	-270.1	0.71	0.00	--
1G	0	-26152	-1737	-94	0	-495	24	9.42	9.42	6.28	6.28	-19.52	-278.3	1.37	0.00	--
1H	0	-26152	-895	-94	0	-495	-24	9.42	9.42	6.28	6.28	-19.52	-278.3	0.71	0.00	--
1I	0	-28644	-1815	24	0	-437	6	9.42	9.42	6.28	6.28	-20.35	-292.5	1.43	0.00	--
1J	0	-28644	-817	24	0	-437	-6	9.42	9.42	6.28	6.28	-20.35	-292.5	0.64	0.00	--
1K	0	-28644	-1815	-62	0	-483	6	9.42	9.42	6.28	6.28	-20.80	-297.8	1.43	0.00	--
1L	0	-28644	-817	-62	0	-483	-6	9.42	9.42	6.28	6.28	-20.80	-297.8	0.64	0.00	--
1M	0	-25456	-1815	24	0	-437	6	9.42	9.42	6.28	6.28	-18.57	-265.6	1.43	0.00	--
1N	0	-25456	-817	24	0	-437	-6	9.42	9.42	6.28	6.28	-18.57	-265.6	0.64	0.00	--
1O	0	-25456	-1815	-62	0	-483	6	9.42	9.42	6.28	6.28	-19.01	-271.0	1.43	0.00	--
1P	0	-25456	-817	-62	0	-483	-6	9.42	9.42	6.28	6.28	-19.01	-271.0	0.64	0.00	--
2	0	-25580	-1249	-44	0	-457	0	9.42	9.42	6.28	6.28	-18.83	-269.0	0.98	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-27618	-1737	56	0	-503	-1313	9.42	9.42	6.28	6.28	-24.49	-352.8	1.37	0.00	--
1B	88	-27618	-895	56	0	-503	-624	9.42	9.42	6.28	6.28	-20.43	-296.3	0.71	0.00	--
1C	88	-27618	-1737	-94	0	-383	-1313	9.42	9.42	6.28	6.28	-24.49	-352.8	1.37	0.00	--
1D	88	-27618	-895	-94	0	-383	-624	9.42	9.42	6.28	6.28	-20.22	-296.3	0.71	0.00	--
1E	88	-25822	-1737	56	0	-503	-1313	9.42	9.42	6.28	6.28	-23.43	-336.8	1.37	0.00	--
1F	88	-25822	-895	56	0	-503	-624	9.42	9.42	6.28	6.28	-19.42	-280.4	0.71	0.00	--
1G	88	-25822	-1737	-94	0	-383	-1313	9.42	9.42	6.28	6.28	-23.43	-336.8	1.37	0.00	--
1H	88	-25822	-895	-94	0	-383	-624	9.42	9.42	6.28	6.28	-19.16	-280.4	0.71	0.00	--
1I	88	-28314	-1815	24	0	-467	-1400	9.42	9.42	6.28	6.28	-25.44	-366.0	1.43	0.00	--
1J	88	-28314	-817	24	0	-467	-537	9.42	9.42	6.28	6.28	-20.46	-295.4	0.64	0.00	--
1K	88	-28314	-1815	-62	0	-420	-1400	9.42	9.42	6.28	6.28	-25.44	-366.0	1.43	0.00	--
1L	88	-28314	-817	-62	0	-420	-537	9.42	9.42	6.28	6.28	-20.10	-295.4	0.64	0.00	--
1M	88	-25126	-1815	24	0	-467	-1400	9.42	9.42	6.28	6.28	-23.55	-337.7	1.43	0.00	--
1N	88	-25126	-817	24	0	-467	-537	9.42	9.42	6.28	6.28	-18.67	-267.1	0.64	0.00	--
1O	88	-25126	-1815	-62	0	-420	-1400	9.42	9.42	6.28	6.28	-23.55	-337.7	1.43	0.00	--
1P	88	-25126	-817	-62	0	-420	-537	9.42	9.42	6.28	6.28	-18.21	-267.1	0.64	0.00	--
2	88	-25250	-1249	-44	0	-419	-919	9.42	9.42	6.28	6.28	-20.65	-299.5	0.98	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 50 NI 1439 NF 1438 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-21671	-19	821	0	253	90	9.42	9.42	6.28	6.28	-14.64	-212.1	0.68	0.00	--
1B	0	-21671	-10	821	0	253	35	9.42	9.42	6.28	6.28	-14.64	-212.1	0.68	0.00	--
1C	0	-21671	-19	683	0	61	90	9.42	9.42	6.28	6.28	-13.39	-199.9	0.56	0.00	--
1D	0	-21671	-10	683	0	61	35	9.42	9.42	6.28	6.28	-13.05	-195.4	0.56	0.00	--
1E	0	-19909	-19	821	0	253	90	9.42	9.42	6.28	6.28	-13.65	-197.3	0.68	0.00	--
1F	0	-19909	-10	821	0	253	35	9.42	9.42	6.28	6.28	-13.65	-197.3	0.68	0.00	--
1G	0	-19909	-19	683	0	61	90	9.42	9.42	6.28	6.28	-12.35	-184.2	0.56	0.00	--
1H	0	-19909	-10	683	0	61	35	9.42	9.42	6.28	6.28	-12.01	-179.7	0.56	0.00	--

1I	0	-22605	-20	793	0	220	73	9.42	9.42	6.28	6.28	-14.84	-216.1	0.65	0.00	--
1J	0	-22605	-9	793	0	220	52	9.42	9.42	6.28	6.28	-14.84	-216.1	0.65	0.00	--
1K	0	-22605	-20	710	0	94	73	9.42	9.42	6.28	6.28	-13.84	-206.8	0.58	0.00	--
1L	0	-22605	-9	710	0	94	52	9.42	9.42	6.28	6.28	-13.71	-205.1	0.58	0.00	--
1M	0	-18975	-20	793	0	220	73	9.42	9.42	6.28	6.28	-12.80	-185.6	0.65	0.00	--
1N	0	-18975	-9	793	0	220	52	9.42	9.42	6.28	6.28	-12.80	-185.6	0.65	0.00	--
1O	0	-18975	-20	710	0	94	73	9.42	9.42	6.28	6.28	-11.69	-174.5	0.58	0.00	--
1P	0	-18975	-9	710	0	94	52	9.42	9.42	6.28	6.28	-11.56	-172.8	0.58	0.00	--
2	0	-19760	-13	706	0	115	59	9.42	9.42	6.28	6.28	-12.21	-180.4	0.58	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21341	-19	821	0	-310	74	9.42	9.42	6.28	6.28	-15.01	-216.0	0.68	0.00	--
1B	88	-21341	-10	821	0	-310	26	9.42	9.42	6.28	6.28	-15.01	-216.0	0.68	0.00	--
1C	88	-21341	-19	683	0	-391	74	9.42	9.42	6.28	6.28	-15.80	-225.6	0.56	0.00	--
1D	88	-21341	-10	683	0	-391	26	9.42	9.42	6.28	6.28	-15.80	-225.6	0.56	0.00	--
1E	88	-19579	-19	821	0	-310	74	9.42	9.42	6.28	6.28	-14.02	-201.2	0.68	0.00	--
1F	88	-19579	-10	821	0	-310	26	9.42	9.42	6.28	6.28	-14.02	-201.2	0.68	0.00	--
1G	88	-19579	-19	683	0	-391	74	9.42	9.42	6.28	6.28	-14.82	-210.7	0.56	0.00	--
1H	88	-19579	-10	683	0	-391	26	9.42	9.42	6.28	6.28	-14.82	-210.7	0.56	0.00	--
1I	88	-22275	-20	793	0	-321	55	9.42	9.42	6.28	6.28	-15.64	-225.2	0.65	0.00	--
1J	88	-22275	-9	793	0	-321	44	9.42	9.42	6.28	6.28	-15.64	-225.2	0.65	0.00	--
1K	88	-22275	-20	710	0	-380	55	9.42	9.42	6.28	6.28	-16.22	-232.1	0.58	0.00	--
1L	88	-22275	-9	710	0	-380	44	9.42	9.42	6.28	6.28	-16.22	-232.1	0.58	0.00	--
1M	88	-18645	-20	793	0	-321	55	9.42	9.42	6.28	6.28	-13.61	-194.6	0.65	0.00	--
1N	88	-18645	-9	793	0	-321	44	9.42	9.42	6.28	6.28	-13.61	-194.6	0.65	0.00	--
1O	88	-18645	-20	710	0	-380	55	9.42	9.42	6.28	6.28	-14.18	-201.6	0.58	0.00	--
1P	88	-18645	-9	710	0	-380	44	9.42	9.42	6.28	6.28	-14.18	-201.6	0.58	0.00	--
2	88	-19440	-13	706	0	-362	47	9.42	9.42	6.28	6.28	-14.45	-206.1	0.58	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1434 NF 3 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-36098	2888	1555	0	-420	-334	6.28	6.28	12.57	12.57	-20.02	-297.4	1.98	0.00	--
1B	0	-36098	3816	1555	0	-420	-759	6.28	6.28	12.57	12.57	-22.61	-321.0	2.62	0.00	--
1C	0	-36098	2888	-4879	0	-1367	-334	6.28	6.28	12.57	12.57	-24.21	-354.1	3.17	0.00	--
1D	0	-36098	3816	-4879	0	-1367	-759	6.28	6.28	12.57	12.57	-24.21	-354.1	3.17	0.00	--
1E	0	-26862	2888	1555	0	-420	-334	6.28	6.28	12.57	12.57	-15.37	-227.8	1.98	0.00	--
1F	0	-26862	3816	1555	0	-420	-759	6.28	6.28	12.57	12.57	-18.36	-257.4	2.62	0.00	--
1G	0	-26862	2888	-4879	0	-1367	-334	6.28	6.28	12.57	12.57	-19.57	-284.4	3.17	0.00	--
1H	0	-26862	3816	-4879	0	-1367	-759	6.28	6.28	12.57	12.57	-19.57	-284.4	3.17	0.00	--
1I	0	-33657	2149	-185	0	160	-100	6.28	6.28	12.57	12.57	-17.64	-263.5	1.47	0.00	--
1J	0	-33657	4555	-185	0	160	-992	6.28	6.28	12.57	12.57	-23.34	-326.4	3.12	0.00	--
1K	0	-33657	2149	-3139	0	-1948	-100	6.28	6.28	12.57	12.57	-25.56	-370.4	2.04	0.00	--
1L	0	-33657	4555	-3139	0	-1948	-992	6.28	6.28	12.57	12.57	-25.56	-370.4	3.12	0.00	--
1M	0	-29303	2149	-185	0	160	-100	6.28	6.28	12.57	12.57	-15.45	-230.6	1.47	0.00	--
1N	0	-29303	4555	-185	0	160	-992	6.28	6.28	12.57	12.57	-21.34	-296.4	3.12	0.00	--
1O	0	-29303	2149	-3139	0	-1948	-100	6.28	6.28	12.57	12.57	-23.37	-337.5	2.04	0.00	--
1P	0	-29303	4555	-3139	0	-1948	-992	6.28	6.28	12.57	12.57	-23.37	-337.5	3.12	0.00	--
2	0	-30060	3192	-1555	0	-875	-525	6.28	6.28	12.57	12.57	-18.99	-279.1	2.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-35708	2888	1555	0	3419	1497	6.28	6.28	12.57	12.57	-33.11	-473.9	1.98	0.00	--
1B	88	-35708	3816	1555	0	3419	1935	6.28	6.28	12.57	12.57	-33.11	-473.9	2.62	0.00	--
1C	88	-35708	2888	-4879	0	-2963	1497	6.28	6.28	12.57	12.57	-31.08	-446.6	3.17	0.00	--
1D	88	-35708	3816	-4879	0	-2963	1935	6.28	6.28	12.57	12.57	-31.76	-446.6	3.17	0.00	--
1E	88	-26472	2888	1555	0	3419	1497	6.28	6.28	12.57	12.57	-28.55	-405.4	1.98	0.00	--
1F	88	-26472	3816	1555	0	3419	1935	6.28	6.28	12.57	12.57	-28.55	-405.4	2.62	0.00	--
1G	88	-26472	2888	-4879	0	-2963	1497	6.28	6.28	12.57	12.57	-26.44	-376.9	3.17	0.00	--
1H	88	-26472	3816	-4879	0	-2963	1935	6.28	6.28	12.57	12.57	-27.78	-376.9	3.17	0.00	--
1I	88	-33267	2149	-185	0	-162	1109	6.28	6.28	12.57	12.57	-24.08	-334.8	1.47	0.00	--
1J	88	-33267	4555	-185	0	-162	2323	6.28	6.28	12.57	12.57	-33.93	-452.5	3.12	0.00	--
1K	88	-33267	2149	-3139	0	619	1109	6.28	6.28	12.57	12.57	-24.08	-334.8	2.04	0.00	--
1L	88	-33267	4555	-3139	0	619	2323	6.28	6.28	12.57	12.57	-33.93	-452.5	3.12	0.00	--
1M	88	-28913	2149	-185	0	-162	1109	6.28	6.28	12.57	12.57	-22.08	-304.8	1.47	0.00	--
1N	88	-28913	4555	-185	0	-162	2323	6.28	6.28	12.57	12.57	-32.33	-426.4	3.12	0.00	--
1O	88	-28913	2149	-3139	0	619	1109	6.28	6.28	12.57	12.57	-22.08	-304.8	2.04	0.00	--
1P	88	-28913	4555	-3139	0	619	2323	6.28	6.28	12.57	12.57	-32.33	-426.4	3.12	0.00	--
2	88	-29660	3192	-1555	0	175	1630	6.28	6.28	12.57	12.57	-26.56	-359.6	2.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1435 NF 1434 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-22266	-1140	1686	0	3	34	6.28	6.28	12.57	12.57	-11.21	-168.1	1.10	0.00	--
1B	0	-22266	-633	1686	0	3	-10	6.28	6.28	12.57	12.57	-11.21	-168.1	1.10	0.00	--
1C	0	-22266	-1140	562	0	-114	34	6.28	6.28	12.57	12.57	-11.70	-174.8	0.78	0.00	--

1D	0	-22266	-633	562	0	-114	-10	6.28	6.28	12.57	12.57	-11.70	-174.8	0.43	0.00	--
1E	0	-17014	-1140	1686	0	3	34	6.28	6.28	12.57	12.57	-8.57	-128.5	1.10	0.00	--
1F	0	-17014	-633	1686	0	3	-10	6.28	6.28	12.57	12.57	-8.57	-128.5	1.10	0.00	--
1G	0	-17014	-1140	562	0	-114	34	6.28	6.28	12.57	12.57	-9.06	-135.2	0.78	0.00	--
1H	0	-17014	-633	562	0	-114	-10	6.28	6.28	12.57	12.57	-9.06	-135.2	0.43	0.00	--
1I	0	-21130	-1395	2244	0	24	65	6.28	6.28	12.57	12.57	-10.73	-160.8	1.46	0.00	--
1J	0	-21130	-378	2244	0	24	-41	6.28	6.28	12.57	12.57	-10.73	-160.8	1.46	0.00	--
1K	0	-21130	-1395	4	0	-136	65	6.28	6.28	12.57	12.57	-11.23	-167.5	0.96	0.00	--
1L	0	-21130	-378	4	0	-136	-41	6.28	6.28	12.57	12.57	-11.23	-167.5	0.26	0.00	--
1M	0	-18150	-1395	2244	0	24	65	6.28	6.28	12.57	12.57	-9.23	-138.3	1.46	0.00	--
1N	0	-18150	-378	2244	0	24	-41	6.28	6.28	12.57	12.57	-9.23	-138.3	1.46	0.00	--
1O	0	-18150	-1395	4	0	-136	65	6.28	6.28	12.57	12.57	-9.73	-145.0	0.96	0.00	--
1P	0	-18150	-378	4	0	-136	-41	6.28	6.28	12.57	12.57	-9.73	-145.0	0.26	0.00	--
2	0	-18820	-849	1100	0	-47	12	6.28	6.28	12.57	12.57	-9.67	-144.8	0.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-21876	-1140	1686	0	-1483	-786	6.28	6.28	12.57	12.57	-17.57	-253.7	1.10	0.00	--
1B	88	-21876	-633	1686	0	-1483	-386	6.28	6.28	12.57	12.57	-17.57	-253.7	1.10	0.00	--
1C	88	-21876	-1140	562	0	-595	-786	6.28	6.28	12.57	12.57	-16.29	-225.6	0.78	0.00	--
1D	88	-21876	-633	562	0	-595	-386	6.28	6.28	12.57	12.57	-13.64	-200.6	0.43	0.00	--
1E	88	-16624	-1140	1686	0	-1483	-786	6.28	6.28	12.57	12.57	-14.93	-214.1	1.10	0.00	--
1F	88	-16624	-633	1686	0	-1483	-386	6.28	6.28	12.57	12.57	-14.93	-214.1	1.10	0.00	--
1G	88	-16624	-1140	562	0	-595	-786	6.28	6.28	12.57	12.57	-13.87	-189.4	0.78	0.00	--
1H	88	-16624	-633	562	0	-595	-386	6.28	6.28	12.57	12.57	-10.99	-161.0	0.43	0.00	--
1I	88	-20740	-1395	2244	0	21	-978	6.28	6.28	12.57	12.57	-17.28	-236.0	1.46	0.00	--
1J	88	-20740	-378	2244	0	21	-194	6.28	6.28	12.57	12.57	-11.07	-161.4	1.46	0.00	--
1K	88	-20740	-1395	4	0	-2099	-978	6.28	6.28	12.57	12.57	-19.73	-281.9	0.96	0.00	--
1L	88	-20740	-378	4	0	-2099	-194	6.28	6.28	12.57	12.57	-19.73	-281.9	0.26	0.00	--
1M	88	-17760	-1395	2244	0	21	-978	6.28	6.28	12.57	12.57	-15.91	-215.4	1.46	0.00	--
1N	88	-17760	-378	2244	0	21	-194	6.28	6.28	12.57	12.57	-9.70	-140.9	1.46	0.00	--
1O	88	-17760	-1395	4	0	-2099	-978	6.28	6.28	12.57	12.57	-18.23	-259.5	0.96	0.00	--
1P	88	-17760	-378	4	0	-2099	-194	6.28	6.28	12.57	12.57	-18.23	-259.5	0.26	0.00	--
2	88	-18430	-849	1100	0	-1009	-562	6.28	6.28	12.57	12.57	-13.74	-199.4	0.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1436 NF 1435 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 12A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm
1A	0	-14528	-4	353	0	52	67	6.28	6.28	12.57	12.57	-7.53	-112.7	0.23	0.00	--
1B	0	-14528	11	353	0	52	58	6.28	6.28	12.57	12.57	-7.53	-112.7	0.23	0.00	--
1C	0	-14528	-4	242	0	-6	67	6.28	6.28	12.57	12.57	-7.33	-110.0	0.16	0.00	--
1D	0	-14528	11	242	0	-6	58	6.28	6.28	12.57	12.57	-7.33	-110.0	0.16	0.00	--
1E	0	-11912	-4	353	0	52	67	6.28	6.28	12.57	12.57	-6.22	-92.9	0.23	0.00	--
1F	0	-11912	11	353	0	52	58	6.28	6.28	12.57	12.57	-6.22	-92.9	0.23	0.00	--
1G	0	-11912	-4	242	0	-6	67	6.28	6.28	12.57	12.57	-6.02	-90.2	0.16	0.00	--
1H	0	-11912	11	242	0	-6	58	6.28	6.28	12.57	12.57	-6.02	-90.2	0.16	0.00	--
1I	0	-14502	1	379	0	44	82	6.28	6.28	12.57	12.57	-7.49	-112.0	0.25	0.00	--
1J	0	-14502	5	379	0	44	43	6.28	6.28	12.57	12.57	-7.49	-112.0	0.25	0.00	--
1K	0	-14502	1	216	0	2	82	6.28	6.28	12.57	12.57	-7.31	-109.5	0.14	0.00	--
1L	0	-14502	5	216	0	2	43	6.28	6.28	12.57	12.57	-7.30	-109.5	0.14	0.00	--
1M	0	-11938	1	379	0	44	82	6.28	6.28	12.57	12.57	-6.20	-92.7	0.25	0.00	--
1N	0	-11938	5	379	0	44	43	6.28	6.28	12.57	12.57	-6.20	-92.7	0.25	0.00	--
1O	0	-11938	1	216	0	2	82	6.28	6.28	12.57	12.57	-6.14	-90.2	0.14	0.00	--
1P	0	-11938	5	216	0	2	43	6.28	6.28	12.57	12.57	-6.01	-90.2	0.14	0.00	--
2	0	-12740	4	282	0	20	61	6.28	6.28	12.57	12.57	-6.50	-97.3	0.18	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-14138	-4	353	0	-104	76	6.28	6.28	12.57	12.57	-7.57	-112.9	0.23	0.00	--
1B	88	-14138	11	353	0	-104	55	6.28	6.28	12.57	12.57	-7.57	-112.9	0.23	0.00	--
1C	88	-14138	-4	242	0	-253	76	6.28	6.28	12.57	12.57	-8.23	-121.7	0.16	0.00	--
1D	88	-14138	11	242	0	-253	55	6.28	6.28	12.57	12.57	-8.23	-121.7	0.16	0.00	--
1E	88	-11522	-4	353	0	-104	76	6.28	6.28	12.57	12.57	-6.25	-93.1	0.23	0.00	--
1F	88	-11522	11	353	0	-104	55	6.28	6.28	12.57	12.57	-6.25	-93.1	0.23	0.00	--
1G	88	-11522	-4	242	0	-253	76	6.28	6.28	12.57	12.57	-6.91	-102.0	0.16	0.00	--
1H	88	-11522	11	242	0	-253	55	6.28	6.28	12.57	12.57	-6.91	-102.0	0.16	0.00	--
1I	88	-14112	1	379	0	-230	85	6.28	6.28	12.57	12.57	-8.11	-120.2	0.25	0.00	--
1J	88	-14112	5	379	0	-230	46	6.28	6.28	12.57	12.57	-8.11	-120.2	0.25	0.00	--
1K	88	-14112	1	216	0	-127	85	6.28	6.28	12.57	12.57	-7.66	-114.0	0.14	0.00	--
1L	88	-14112	5	216	0	-127	46	6.28	6.28	12.57	12.57	-7.66	-114.0	0.14	0.00	--
1M	88	-11548	1	379	0	-230	85	6.28	6.28	12.57	12.57	-6.82	-100.8	0.25	0.00	--
1N	88	-11548	5	379	0	-230	46	6.28	6.28	12.57	12.57	-6.82	-100.8	0.25	0.00	--
1O	88	-11548	1	216	0	-127	85	6.28	6.28	12.57	12.57	-6.37	-94.7	0.14	0.00	--
1P	88	-11548	5	216	0	-127	46	6.28	6.28	12.57	12.57	-6.37	-94.7	0.14	0.00	--
2	88	-12350	4	282	0	-170	65	6.28	6.28	12.57	12.57	-6.96	-103.3	0.18	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 1600 NF 2 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm

1A	0	-34932	-3710	-601	0	-432	32	6.28	6.28	12.57	12.57	-19.48	-289.4	2.54	0.00	--
1B	0	-34932	-3064	-601	0	-432	-32	6.28	6.28	12.57	12.57	-19.48	-289.4	2.10	0.00	--
1C	0	-34932	-3710	-5901	0	-1111	32	6.28	6.28	12.57	12.57	-22.49	-330.0	3.83	0.00	--
1D	0	-34932	-3064	-5901	0	-1111	-32	6.28	6.28	12.57	12.57	-22.49	-330.0	3.83	0.00	--
1E	0	-32468	-3710	-601	0	-432	32	6.28	6.28	12.57	12.57	-18.24	-270.8	2.54	0.00	--
1F	0	-32468	-3064	-601	0	-432	-32	6.28	6.28	12.57	12.57	-18.24	-270.8	2.10	0.00	--
1G	0	-32468	-3710	-5901	0	-1111	32	6.28	6.28	12.57	12.57	-21.25	-311.4	3.83	0.00	--
1H	0	-32468	-3064	-5901	0	-1111	-32	6.28	6.28	12.57	12.57	-21.25	-311.4	3.83	0.00	--
1I	0	-34122	-3457	-256	0	613	7	6.28	6.28	12.57	12.57	-19.88	-294.1	2.37	0.00	--
1J	0	-34122	-3317	-256	0	613	-7	6.28	6.28	12.57	12.57	-19.88	-294.1	2.28	0.00	--
1K	0	-34122	-3457	-6246	0	-2157	7	6.28	6.28	12.57	12.57	-26.72	-386.4	4.06	0.00	--
1L	0	-34122	-3317	-6246	0	-2157	-7	6.28	6.28	12.57	12.57	-26.72	-386.4	4.06	0.00	--
1M	0	-33278	-3457	-256	0	613	7	6.28	6.28	12.57	12.57	-19.45	-287.7	2.37	0.00	--
1N	0	-33278	-3317	-256	0	613	-7	6.28	6.28	12.57	12.57	-19.45	-287.7	2.28	0.00	--
1O	0	-33278	-3457	-6246	0	-2157	7	6.28	6.28	12.57	12.57	-26.29	-380.0	4.06	0.00	--
1P	0	-33278	-3317	-6246	0	-2157	-7	6.28	6.28	12.57	12.57	-26.29	-380.0	4.06	0.00	--
2	0	-33660	-3440	-3077	0	-716	0	6.28	6.28	12.57	12.57	-20.10	-296.8	2.36	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-34542	-3710	-601	0	3965	-2377	6.28	6.28	12.57	12.57	-34.94	-497.7	2.54	0.00	--
1B	88	-34542	-3064	-601	0	3965	-2996	6.28	6.28	12.57	12.57	-40.83	-534.6	2.10	0.00	--
1C	88	-34542	-3710	-5901	0	-1119	-2377	6.28	6.28	12.57	12.57	-34.92	-466.2	3.83	0.00	--
1D	88	-34542	-3064	-5901	0	-1119	-2996	6.28	6.28	12.57	12.57	-40.83	-534.6	3.83	0.00	--
1E	88	-32078	-3710	-601	0	3965	-2377	6.28	6.28	12.57	12.57	-33.97	-479.7	2.54	0.00	--
1F	88	-32078	-3064	-601	0	3965	-2996	6.28	6.28	12.57	12.57	-40.12	-521.4	2.10	0.00	--
1G	88	-32078	-3710	-5901	0	-1119	-2377	6.28	6.28	12.57	12.57	-33.97	-451.0	3.83	0.00	--
1H	88	-32078	-3064	-5901	0	-1119	-2996	6.28	6.28	12.57	12.57	-40.12	-521.4	3.83	0.00	--
1I	88	-33732	-3457	-256	0	171	-2744	6.28	6.28	12.57	12.57	-38.06	-501.4	2.37	0.00	--
1J	88	-33732	-3317	-256	0	171	-2629	6.28	6.28	12.57	12.57	-36.94	-488.4	2.28	0.00	--
1K	88	-33732	-3457	-6246	0	2675	-2744	6.28	6.28	12.57	12.57	-38.06	-501.4	4.06	0.00	--
1L	88	-33732	-3317	-6246	0	2675	-2629	6.28	6.28	12.57	12.57	-36.94	-488.4	4.06	0.00	--
1M	88	-32888	-3457	-256	0	171	-2744	6.28	6.28	12.57	12.57	-37.78	-496.6	2.37	0.00	--
1N	88	-32888	-3317	-256	0	171	-2629	6.28	6.28	12.57	12.57	-36.65	-483.5	2.28	0.00	--
1O	88	-32888	-3457	-6246	0	2675	-2744	6.28	6.28	12.57	12.57	-37.78	-496.6	4.06	0.00	--
1P	88	-32888	-3317	-6246	0	2675	-2629	6.28	6.28	12.57	12.57	-36.65	-483.5	4.06	0.00	--
2	88	-33270	-3440	-3077	0	1360	-2723	6.28	6.28	12.57	12.57	-37.70	-496.3	2.36	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 55 NI 1601 NF 1600 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-24518	-625	1711	0	45	30	6.28	6.28	12.57	12.57	-12.53	-187.7	1.11	0.00	--
1B	0	-24518	-445	1711	0	45	-30	6.28	6.28	12.57	12.57	-12.53	-187.7	1.11	0.00	--
1C	0	-24518	-625	843	0	-45	30	6.28	6.28	12.57	12.57	-12.53	-187.7	0.55	0.00	--
1D	0	-24518	-445	843	0	-45	-30	6.28	6.28	12.57	12.57	-12.53	-187.7	0.55	0.00	--
1E	0	-22382	-625	1711	0	45	30	6.28	6.28	12.57	12.57	-11.46	-171.6	1.11	0.00	--
1F	0	-22382	-445	1711	0	45	-30	6.28	6.28	12.57	12.57	-11.46	-171.6	1.11	0.00	--
1G	0	-22382	-625	843	0	-45	30	6.28	6.28	12.57	12.57	-11.46	-171.6	0.55	0.00	--
1H	0	-22382	-445	843	0	-45	-30	6.28	6.28	12.57	12.57	-11.46	-171.6	0.55	0.00	--
1I	0	-23751	-563	2914	0	48	26	6.28	6.28	12.57	12.57	-12.16	-182.1	1.89	0.00	--
1J	0	-23751	-506	2914	0	48	-26	6.28	6.28	12.57	12.57	-12.16	-182.1	1.89	0.00	--
1K	0	-23751	-563	-360	0	-48	26	6.28	6.28	12.57	12.57	-12.16	-182.1	0.39	0.00	--
1L	0	-23751	-506	-360	0	-48	-26	6.28	6.28	12.57	12.57	-12.16	-182.1	0.35	0.00	--
1M	0	-23149	-563	2914	0	48	26	6.28	6.28	12.57	12.57	-11.85	-177.5	1.89	0.00	--
1N	0	-23149	-506	2914	0	48	-26	6.28	6.28	12.57	12.57	-11.85	-177.5	1.89	0.00	--
1O	0	-23149	-563	-360	0	-48	26	6.28	6.28	12.57	12.57	-11.85	-177.5	0.39	0.00	--
1P	0	-23149	-506	-360	0	-48	-26	6.28	6.28	12.57	12.57	-11.85	-177.5	0.35	0.00	--
2	0	-23320	-556	1192	0	0	0	6.28	6.28	12.57	12.57	-11.73	-175.9	0.77	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-24128	-625	1711	0	-1308	-483	6.28	6.28	12.57	12.57	-17.93	-260.2	1.11	0.00	--
1B	88	-24128	-445	1711	0	-1308	-344	6.28	6.28	12.57	12.57	-17.93	-260.2	1.11	0.00	--
1C	88	-24128	-625	843	0	-629	-483	6.28	6.28	12.57	12.57	-14.92	-219.6	0.55	0.00	--
1D	88	-24128	-445	843	0	-629	-344	6.28	6.28	12.57	12.57	-14.92	-219.6	0.55	0.00	--
1E	88	-21992	-625	1711	0	-1308	-483	6.28	6.28	12.57	12.57	-16.85	-244.1	1.11	0.00	--
1F	88	-21992	-445	1711	0	-1308	-344	6.28	6.28	12.57	12.57	-16.85	-244.1	1.11	0.00	--
1G	88	-21992	-625	843	0	-629	-483	6.28	6.28	12.57	12.57	-13.93	-203.5	0.55	0.00	--
1H	88	-21992	-445	843	0	-629	-344	6.28	6.28	12.57	12.57	-13.93	-203.5	0.55	0.00	--
1I	88	-23361	-563	2914	0	-2352	-405	6.28	6.28	12.57	12.57	-22.17	-316.9	1.89	0.00	--
1J	88	-23361	-506	2914	0	-2352	-421	6.28	6.28	12.57	12.57	-22.17	-316.9	1.89	0.00	--
1K	88	-23361	-563	-360	0	416	-405	6.28	6.28	12.57	12.57	-13.94	-201.1	0.39	0.00	--
1L	88	-23361	-506	-360	0	416	-421	6.28	6.28	12.57	12.57	-14.07	-201.1	0.35	0.00	--
1M	88	-22759	-563	2914	0	-2352	-405	6.28	6.28	12.57	12.57	-21.87	-312.3	1.89	0.00	--
1N	88	-22759	-506	2914	0	-2352	-421	6.28	6.28	12.57	12.57	-21.87	-312.3	1.89	0.00	--
1O	88	-22759	-563	-360	0	416	-405	6.28	6.28	12.57	12.57	-13.67	-196.5	0.39	0.00	--
1P	88	-22759	-506	-360	0	416	-421	6.28	6.28	12.57	12.57	-13.80	-196.9	0.35	0.00	--
2	88	-22930	-556	1192	0	-904	-410	6.28	6.28	12.57	12.57	-15.53	-227.0	0.77	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 56 NI 1602 NF 1601 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 6A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-20868	567	53	0	29	-407	6.28	6.28	12.57	12.57	-12.81	-182.5	0.39	0.00	--
1B	0	-20868	734	53	0	29	-612	6.28	6.28	12.57	12.57	-14.44	-202.0	0.50	0.00	--
1C	0	-20868	567	-55	0	13	-407	6.28	6.28	12.57	12.57	-12.81	-182.5	0.39	0.00	--
1D	0	-20868	734	-55	0	13	-612	6.28	6.28	12.57	12.57	-14.44	-202.0	0.50	0.00	--
1E	0	-18352	567	53	0	29	-407	6.28	6.28	12.57	12.57	-11.66	-165.2	0.39	0.00	--
1F	0	-18352	734	53	0	29	-612	6.28	6.28	12.57	12.57	-13.28	-184.7	0.50	0.00	--
1G	0	-18352	567	-55	0	13	-407	6.28	6.28	12.57	12.57	-11.66	-165.2	0.39	0.00	--
1H	0	-18352	734	-55	0	13	-612	6.28	6.28	12.57	12.57	-13.28	-184.7	0.50	0.00	--
1I	0	-20009	605	23	0	48	-439	6.28	6.28	12.57	12.57	-12.67	-179.6	0.41	0.00	--
1J	0	-20009	696	23	0	48	-580	6.28	6.28	12.57	12.57	-13.79	-193.0	0.48	0.00	--
1K	0	-20009	605	-25	0	-7	-439	6.28	6.28	12.57	12.57	-12.67	-179.6	0.41	0.00	--
1L	0	-20009	696	-25	0	-7	-580	6.28	6.28	12.57	12.57	-13.79	-193.0	0.48	0.00	--
1M	0	-19211	605	23	0	48	-439	6.28	6.28	12.57	12.57	-12.30	-174.1	0.41	0.00	--
1N	0	-19211	696	23	0	48	-580	6.28	6.28	12.57	12.57	-13.42	-187.5	0.48	0.00	--
1O	0	-19211	605	-25	0	-7	-439	6.28	6.28	12.57	12.57	-12.30	-174.1	0.41	0.00	--
1P	0	-19211	696	-25	0	-7	-580	6.28	6.28	12.57	12.57	-13.42	-187.5	0.48	0.00	--
2	0	-19320	619	-0	0	19	-463	6.28	6.28	12.57	12.57	-12.54	-177.2	0.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-20468	567	53	0	-24	37	6.28	6.28	12.57	12.57	-10.40	-155.8	0.39	0.00	--
1B	88	-20468	734	53	0	-24	-37	6.28	6.28	12.57	12.57	-10.40	-155.8	0.50	0.00	--
1C	88	-20468	567	-55	0	67	37	6.28	6.28	12.57	12.57	-10.59	-158.4	0.39	0.00	--
1D	88	-20468	734	-55	0	67	-37	6.28	6.28	12.57	12.57	-10.59	-158.4	0.50	0.00	--
1E	88	-17952	567	53	0	-24	37	6.28	6.28	12.57	12.57	-9.13	-136.8	0.39	0.00	--
1F	88	-17952	734	53	0	-24	-37	6.28	6.28	12.57	12.57	-9.13	-136.8	0.50	0.00	--
1G	88	-17952	567	-55	0	67	37	6.28	6.28	12.57	12.57	-9.32	-139.4	0.39	0.00	--
1H	88	-17952	734	-55	0	67	-37	6.28	6.28	12.57	12.57	-9.32	-139.4	0.50	0.00	--
1I	88	-19609	605	23	0	70	31	6.28	6.28	12.57	12.57	-10.17	-152.1	0.41	0.00	--
1J	88	-19609	696	23	0	70	-31	6.28	6.28	12.57	12.57	-10.17	-152.1	0.48	0.00	--
1K	88	-19609	605	-25	0	-26	31	6.28	6.28	12.57	12.57	-9.98	-149.5	0.41	0.00	--
1L	88	-19609	696	-25	0	-26	-31	6.28	6.28	12.57	12.57	-9.98	-149.5	0.48	0.00	--
1M	88	-18811	605	23	0	70	31	6.28	6.28	12.57	12.57	-9.77	-146.1	0.41	0.00	--
1N	88	-18811	696	23	0	70	-31	6.28	6.28	12.57	12.57	-9.77	-146.1	0.48	0.00	--
1O	88	-18811	605	-25	0	-26	31	6.28	6.28	12.57	12.57	-9.58	-143.5	0.41	0.00	--
1P	88	-18811	696	-25	0	-26	-31	6.28	6.28	12.57	12.57	-9.58	-143.5	0.48	0.00	--
2	88	-18930	619	-0	0	20	0	6.28	6.28	12.57	12.57	-9.61	-144.0	0.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 57 NI 1396 NF 1 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 1C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m			cmq				kg/cmq			cm
1A	0	-30515	673	-430	0	167	104	6.28	6.28	12.57	12.57	-16.09	-240.2	0.46	0.00	--
1B	0	-30515	1052	-430	0	167	-104	6.28	6.28	12.57	12.57	-16.09	-240.2	0.72	0.00	--
1C	0	-30515	673	-6446	0	-721	104	6.28	6.28	12.57	12.57	-18.54	-273.3	4.19	0.00	--
1D	0	-30515	1052	-6446	0	-721	-104	6.28	6.28	12.57	12.57	-18.54	-273.3	4.19	0.00	--
1E	0	-26165	673	-430	0	167	104	6.28	6.28	12.57	12.57	-13.90	-207.4	0.46	0.00	--
1F	0	-26165	1052	-430	0	167	-104	6.28	6.28	12.57	12.57	-13.90	-207.4	0.72	0.00	--
1G	0	-26165	673	-6446	0	-721	104	6.28	6.28	12.57	12.57	-16.35	-240.5	4.19	0.00	--
1H	0	-26165	1052	-6446	0	-721	-104	6.28	6.28	12.57	12.57	-16.35	-240.5	4.19	0.00	--
1I	0	-29652	-866	-1619	0	921	653	6.28	6.28	12.57	12.57	-18.99	-278.8	1.05	0.00	--
1J	0	-29652	2592	-1619	0	921	-653	6.28	6.28	12.57	12.57	-18.99	-278.8	1.78	0.00	--
1K	0	-29652	-866	-5257	0	-1475	653	6.28	6.28	12.57	12.57	-21.44	-311.9	3.42	0.00	--
1L	0	-29652	2592	-5257	0	-1475	-653	6.28	6.28	12.57	12.57	-21.44	-311.9	3.42	0.00	--
1M	0	-27028	-866	-1619	0	921	653	6.28	6.28	12.57	12.57	-17.67	-259.0	1.05	0.00	--
1N	0	-27028	2592	-1619	0	921	-653	6.28	6.28	12.57	12.57	-17.67	-259.0	1.78	0.00	--
1O	0	-27028	-866	-5257	0	-1475	653	6.28	6.28	12.57	12.57	-20.13	-292.1	3.42	0.00	--
1P	0	-27028	2592	-5257	0	-1475	-653	6.28	6.28	12.57	12.57	-20.13	-292.1	3.42	0.00	--
2	0	-27540	972	-3215	0	-212	0	6.28	6.28	12.57	12.57	-14.79	-220.4	2.09	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-30125	673	-430	0	5104	904	6.28	6.28	12.57	12.57	-39.14	-549.5	0.46	0.00	--
1B	88	-30125	1052	-430	0	5104	450	6.28	6.28	12.57	12.57	-39.14	-549.5	0.72	0.00	--
1C	88	-30125	673	-6446	0	-1016	904	6.28	6.28	12.57	12.57	-21.01	-293.7	4.19	0.00	--
1D	88	-30125	1052	-6446	0	-1016	450	6.28	6.28	12.57	12.57	-19.65	-288.0	4.19	0.00	--
1E	88	-25775	673	-430	0	5104	904	6.28	6.28	12.57	12.57	-38.18	-531.3	0.46	0.00	--
1F	88	-25775	1052	-430	0	5104	450	6.28	6.28	12.57	12.57	-38.18	-531.3	0.72	0.00	--
1G	88	-25775	673	-6446	0	-1016	904	6.28	6.28	12.57	12.57	-19.01	-263.7	4.19	0.00	--
1H	88	-25775	1052	-6446	0	-1016	450	6.28	6.28	12.57	12.57	-17.46	-255.2	4.19	0.00	--
1I	88	-29262	-866	-1619	0	1559	-184	6.28	6.28	12.57	12.57	-21.62	-314.0	1.05	0.00	--
1J	88	-29262	2592	-1619	0	1559	1538	6.28	6.28	12.57	12.57	-25.65	-348.1	1.78	0.00	--
1K	88	-29262	-866	-5257	0	2529	-184	6.28	6.28	12.57	12.57	-25.92	-372.0	3.42	0.00	--
1L	88	-29262	2592	-5257	0	2529	1538	6.28	6.28	12.57	12.57	-25.92	-372.0	3.42	0.00	--
1M	88	-26638	-866	-1619	0	1559	-184	6.28	6.28	12.57	12.57	-20.30	-294.2	1.05	0.00	--
1N	88	-26638	2592	-1619	0	1559	1538	6.28	6.28	12.57	12.57	-24.44	-330.0	1.78	0.00	--
1O	88	-26638	-866	-5257	0	2529	-184	6.28	6.28	12.57	12.57	-24.60	-352.2	3.42	0.00	--
1P	88	-26638	2592	-5257	0	2529	1538	6.28	6.28	12.57	12.57	-24.60	-352.2	3.42	0.00	--
2	88	-27150	972	-3215	0	1959	707	6.28	6.28	12.57	12.57	-22.33	-321.9	2.09	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 58 NI 1397 NF 1396 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18960	-34	1146	0	66	14	6.28	6.28	12.57	12.57	-9.83	-146.9	0.74	0.00	--
1B	0	-18960	281	1146	0	66	-14	6.28	6.28	12.57	12.57	-9.83	-146.9	0.74	0.00	--
1C	0	-18960	-34	74	0	-66	14	6.28	6.28	12.57	12.57	-9.83	-146.9	0.05	0.00	--
1D	0	-18960	281	74	0	-66	-14	6.28	6.28	12.57	12.57	-9.83	-146.9	0.19	0.00	--
1E	0	-16420	-34	1146	0	66	14	6.28	6.28	12.57	12.57	-8.55	-127.8	0.74	0.00	--
1F	0	-16420	281	1146	0	66	-14	6.28	6.28	12.57	12.57	-8.55	-127.8	0.74	0.00	--
1G	0	-16420	-34	74	0	-66	14	6.28	6.28	12.57	12.57	-8.55	-127.8	0.05	0.00	--
1H	0	-16420	281	74	0	-66	-14	6.28	6.28	12.57	12.57	-8.55	-127.8	0.19	0.00	--
1I	0	-18138	-613	1886	0	89	62	6.28	6.28	12.57	12.57	-9.52	-142.1	1.23	0.00	--
1J	0	-18138	860	1886	0	89	-62	6.28	6.28	12.57	12.57	-9.52	-142.1	1.23	0.00	--
1K	0	-18138	-613	-666	0	-89	62	6.28	6.28	12.57	12.57	-9.52	-142.1	0.43	0.00	--
1L	0	-18138	860	-666	0	-89	-62	6.28	6.28	12.57	12.57	-9.52	-142.1	0.59	0.00	--
1M	0	-17242	-613	1886	0	89	62	6.28	6.28	12.57	12.57	-9.06	-135.4	1.23	0.00	--
1N	0	-17242	860	1886	0	89	-62	6.28	6.28	12.57	12.57	-9.06	-135.4	1.23	0.00	--
1O	0	-17242	-613	-666	0	-89	62	6.28	6.28	12.57	12.57	-9.06	-135.4	0.43	0.00	--
1P	0	-17242	860	-666	0	-89	-62	6.28	6.28	12.57	12.57	-9.06	-135.4	0.59	0.00	--
2	0	-17140	60	513	0	0	-1	6.28	6.28	12.57	12.57	-8.62	-129.3	0.33	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-18560	-34	1146	0	-911	-40	6.28	6.28	12.57	12.57	-13.37	-194.5	0.74	0.00	--
1B	88	-18560	281	1146	0	-911	208	6.28	6.28	12.57	12.57	-13.37	-194.5	0.74	0.00	--
1C	88	-18560	-34	74	0	-87	-40	6.28	6.28	12.57	12.57	-9.72	-145.2	0.05	0.00	--
1D	88	-18560	281	74	0	-87	208	6.28	6.28	12.57	12.57	-10.17	-147.6	0.19	0.00	--
1E	88	-16020	-34	1146	0	-911	-40	6.28	6.28	12.57	12.57	-12.09	-175.3	0.74	0.00	--
1F	88	-16020	281	1146	0	-911	208	6.28	6.28	12.57	12.57	-12.09	-175.3	0.74	0.00	--
1G	88	-16020	-34	74	0	-87	-40	6.28	6.28	12.57	12.57	-8.44	-126.1	0.05	0.00	--
1H	88	-16020	281	74	0	-87	208	6.28	6.28	12.57	12.57	-9.01	-130.1	0.19	0.00	--
1I	88	-17738	-613	1886	0	705	-499	6.28	6.28	12.57	12.57	-12.11	-176.0	1.23	0.00	--
1J	88	-17738	860	1886	0	705	667	6.28	6.28	12.57	12.57	-13.44	-185.7	1.23	0.00	--
1K	88	-17738	-613	-666	0	-1703	-499	6.28	6.28	12.57	12.57	-16.46	-235.6	0.43	0.00	--
1L	88	-17738	860	-666	0	-1703	667	6.28	6.28	12.57	12.57	-16.46	-235.6	0.59	0.00	--
1M	88	-16842	-613	1886	0	705	-499	6.28	6.28	12.57	12.57	-11.69	-169.2	1.23	0.00	--
1N	88	-16842	860	1886	0	705	667	6.28	6.28	12.57	12.57	-13.02	-179.5	1.23	0.00	--
1O	88	-16842	-613	-666	0	-1703	-499	6.28	6.28	12.57	12.57	-16.01	-228.9	0.43	0.00	--
1P	88	-16842	860	-666	0	-1703	667	6.28	6.28	12.57	12.57	-16.01	-228.9	0.59	0.00	--
2	88	-16740	60	513	0	-421	39	6.28	6.28	12.57	12.57	-10.28	-151.4	0.33	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 59 NI 1398 NF 1397 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-12305	9	-46	0	-10	7	6.28	6.28	12.57	12.57	-6.23	-93.4	0.03	0.00	--
1B	0	-12305	43	-46	0	-10	-5	6.28	6.28	12.57	12.57	-6.23	-93.4	0.03	0.00	--
1C	0	-12305	9	-191	0	-52	7	6.28	6.28	12.57	12.57	-6.42	-95.9	0.12	0.00	--
1D	0	-12305	43	-191	0	-52	-5	6.28	6.28	12.57	12.57	-6.42	-95.9	0.12	0.00	--
1E	0	-10735	9	-46	0	-10	7	6.28	6.28	12.57	12.57	-5.44	-81.5	0.03	0.00	--
1F	0	-10735	43	-46	0	-10	-5	6.28	6.28	12.57	12.57	-5.44	-81.5	0.03	0.00	--
1G	0	-10735	9	-191	0	-52	7	6.28	6.28	12.57	12.57	-5.63	-84.1	0.12	0.00	--
1H	0	-10735	43	-191	0	-52	-5	6.28	6.28	12.57	12.57	-5.63	-84.1	0.12	0.00	--
1I	0	-12137	16	-37	0	-23	15	6.28	6.28	12.57	12.57	-6.20	-92.9	0.02	0.00	--
1J	0	-12137	35	-37	0	-23	-13	6.28	6.28	12.57	12.57	-6.20	-92.9	0.02	0.00	--
1K	0	-12137	16	-200	0	-39	15	6.28	6.28	12.57	12.57	-6.28	-93.9	0.13	0.00	--
1L	0	-12137	35	-200	0	-39	-13	6.28	6.28	12.57	12.57	-6.28	-93.9	0.13	0.00	--
1M	0	-10903	16	-37	0	-23	15	6.28	6.28	12.57	12.57	-5.58	-83.6	0.02	0.00	--
1N	0	-10903	35	-37	0	-23	-13	6.28	6.28	12.57	12.57	-5.58	-83.6	0.02	0.00	--
1O	0	-10903	16	-200	0	-39	15	6.28	6.28	12.57	12.57	-5.66	-84.6	0.13	0.00	--
1P	0	-10903	35	-200	0	-39	-13	6.28	6.28	12.57	12.57	-5.66	-84.6	0.13	0.00	--
2	0	-11210	27	-118	0	-28	2	6.28	6.28	12.57	12.57	-5.76	-86.2	0.08	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-11915	9	-46	0	128	13	6.28	6.28	12.57	12.57	-6.56	-97.5	0.03	0.00	--
1B	88	-11915	43	-46	0	128	33	6.28	6.28	12.57	12.57	-6.56	-97.5	0.03	0.00	--
1C	88	-11915	9	-191	0	-30	13	6.28	6.28	12.57	12.57	-6.12	-91.6	0.12	0.00	--
1D	88	-11915	43	-191	0	-30	33	6.28	6.28	12.57	12.57	-6.12	-91.6	0.12	0.00	--
1E	88	-10345	9	-46	0	128	13	6.28	6.28	12.57	12.57	-5.77	-85.7	0.03	0.00	--
1F	88	-10345	43	-46	0	128	33	6.28	6.28	12.57	12.57	-5.77	-85.7	0.03	0.00	--
1G	88	-10345	9	-191	0	-30	13	6.28	6.28	12.57	12.57	-5.33	-79.8	0.12	0.00	--
1H	88	-10345	43	-191	0	-30	33	6.28	6.28	12.57	12.57	-5.33	-79.8	0.12	0.00	--
1I	88	-11747	16	-37	0	-14	45	6.28	6.28	12.57	12.57	-5.97	-89.5	0.02	0.00	--
1J	88	-11747	35	-37	0	-14	2	6.28	6.28	12.57	12.57	-5.97	-89.5	0.02	0.00	--
1K	88	-11747	16	-200	0	113	45	6.28	6.28	12.57	12.57	-6.41	-95.3	0.13	0.00	--
1L	88	-11747	35	-200	0	113	2	6.28	6.28	12.57	12.57	-6.41	-95.3	0.13	0.00	--
1M	88	-10513	16	-37	0	-14	45	6.28	6.28	12.57	12.57	-5.35	-80.2	0.02	0.00	--

1N	88	-10513	35	-37	0	-14	2	6.28	6.28	12.57	12.57	-5.35	-80.2	0.02	0.00	--
1O	88	-10513	16	-200	0	113	45	6.28	6.28	12.57	12.57	-5.79	-86.0	0.13	0.00	--
1P	88	-10513	35	-200	0	113	2	6.28	6.28	12.57	12.57	-5.79	-86.0	0.13	0.00	--
2	88	-10810	27	-118	0	51	26	6.28	6.28	12.57	12.57	-5.66	-84.6	0.08	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 60 NI 1363 NF 19 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-43340	-272	-173	0	412	67	6.28	6.28	12.57	12.57	-20.31	-302.9	0.16	0.00	--
1B	0	-43340	179	-173	0	412	-56	6.28	6.28	12.57	12.57	-20.31	-302.9	0.11	0.00	--
1C	0	-43340	-272	-316	0	318	67	6.28	6.28	12.57	12.57	-20.00	-298.6	0.17	0.00	--
1D	0	-43340	179	-316	0	318	-56	6.28	6.28	12.57	12.57	-20.00	-298.6	0.17	0.00	--
1E	0	-42560	-272	-173	0	412	67	6.28	6.28	12.57	12.57	-19.97	-297.8	0.16	0.00	--
1F	0	-42560	179	-173	0	412	-56	6.28	6.28	12.57	12.57	-19.97	-297.8	0.11	0.00	--
1G	0	-42560	-272	-316	0	318	67	6.28	6.28	12.57	12.57	-19.66	-293.5	0.17	0.00	--
1H	0	-42560	179	-316	0	318	-56	6.28	6.28	12.57	12.57	-19.66	-293.5	0.17	0.00	--
1I	0	-44568	-69	1113	0	1249	13	6.28	6.28	12.57	12.57	-23.64	-349.2	0.62	0.00	--
1J	0	-44568	-25	1113	0	1249	-2	6.28	6.28	12.57	12.57	-23.64	-349.2	0.62	0.00	--
1K	0	-44568	-69	-1603	0	-519	13	6.28	6.28	12.57	12.57	-21.20	-315.8	0.89	0.00	--
1L	0	-44568	-25	-1603	0	-519	-2	6.28	6.28	12.57	12.57	-21.20	-315.8	0.89	0.00	--
1M	0	-41332	-69	1113	0	1249	13	6.28	6.28	12.57	12.57	-22.22	-328.0	0.62	0.00	--
1N	0	-41332	-25	1113	0	1249	-2	6.28	6.28	12.57	12.57	-22.22	-328.0	0.62	0.00	--
1O	0	-41332	-69	-1603	0	-519	13	6.28	6.28	12.57	12.57	-19.79	-294.6	0.89	0.00	--
1P	0	-41332	-25	-1603	0	-519	-2	6.28	6.28	12.57	12.57	-19.79	-294.6	0.89	0.00	--
2	0	-41110	-48	-233	0	381	6	6.28	6.28	12.57	12.57	-19.23	-286.9	0.13	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-42880	-272	-173	0	689	172	6.28	6.28	12.57	12.57	-21.03	-312.5	0.16	0.00	--
1B	88	-42880	179	-173	0	689	-224	6.28	6.28	12.57	12.57	-21.03	-312.5	0.11	0.00	--
1C	88	-42880	-272	-316	0	469	172	6.28	6.28	12.57	12.57	-20.30	-302.5	0.17	0.00	--
1D	88	-42880	179	-316	0	469	-224	6.28	6.28	12.57	12.57	-20.30	-302.5	0.17	0.00	--
1E	88	-42100	-272	-173	0	689	172	6.28	6.28	12.57	12.57	-20.69	-307.4	0.16	0.00	--
1F	88	-42100	179	-173	0	689	-224	6.28	6.28	12.57	12.57	-20.69	-307.4	0.11	0.00	--
1G	88	-42100	-272	-316	0	469	172	6.28	6.28	12.57	12.57	-19.96	-297.4	0.17	0.00	--
1H	88	-42100	179	-316	0	469	-224	6.28	6.28	12.57	12.57	-19.96	-297.4	0.17	0.00	--
1I	88	-44108	-69	1113	0	2651	-3	6.28	6.28	12.57	12.57	-28.11	-410.3	0.62	0.00	--
1J	88	-44108	-25	1113	0	2651	-49	6.28	6.28	12.57	12.57	-28.11	-410.3	0.62	0.00	--
1K	88	-44108	-69	-1603	0	-1493	-3	6.28	6.28	12.57	12.57	-24.25	-357.3	0.89	0.00	--
1L	88	-44108	-25	-1603	0	-1493	-49	6.28	6.28	12.57	12.57	-24.25	-357.3	0.89	0.00	--
1M	88	-40872	-69	1113	0	2651	-3	6.28	6.28	12.57	12.57	-26.70	-389.1	0.62	0.00	--
1N	88	-40872	-25	1113	0	2651	-49	6.28	6.28	12.57	12.57	-26.70	-389.1	0.62	0.00	--
1O	88	-40872	-69	-1603	0	-1493	-3	6.28	6.28	12.57	12.57	-22.83	-336.1	0.89	0.00	--
1P	88	-40872	-25	-1603	0	-1493	-49	6.28	6.28	12.57	12.57	-22.83	-336.1	0.89	0.00	--
2	88	-40650	-48	-233	0	585	-26	6.28	6.28	12.57	12.57	-19.71	-293.2	0.13	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 61 NI 1364 NF 1363 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-26687	-74	-286	0	209	13	6.28	6.28	12.57	12.57	-12.36	-184.5	0.16	0.00	--
1B	0	-26687	93	-286	0	209	-11	6.28	6.28	12.57	12.57	-12.36	-184.5	0.16	0.00	--
1C	0	-26687	-74	-329	0	153	13	6.28	6.28	12.57	12.57	-12.17	-181.9	0.18	0.00	--
1D	0	-26687	93	-329	0	153	-11	6.28	6.28	12.57	12.57	-12.17	-181.9	0.18	0.00	--
1E	0	-26233	-74	-286	0	209	13	6.28	6.28	12.57	12.57	-12.16	-181.5	0.16	0.00	--
1F	0	-26233	93	-286	0	209	-11	6.28	6.28	12.57	12.57	-12.16	-181.5	0.16	0.00	--
1G	0	-26233	-74	-329	0	153	13	6.28	6.28	12.57	12.57	-11.97	-178.9	0.18	0.00	--
1H	0	-26233	93	-329	0	153	-11	6.28	6.28	12.57	12.57	-11.97	-178.9	0.18	0.00	--
1I	0	-27573	-1	83	0	715	3	6.28	6.28	12.57	12.57	-14.43	-213.4	0.05	0.00	--
1J	0	-27573	20	83	0	715	-1	6.28	6.28	12.57	12.57	-14.43	-213.4	0.05	0.00	--
1K	0	-27573	-1	-698	0	-353	3	6.28	6.28	12.57	12.57	-13.22	-196.9	0.39	0.00	--
1L	0	-27573	20	-698	0	-353	-1	6.28	6.28	12.57	12.57	-13.22	-196.9	0.39	0.00	--
1M	0	-25347	-1	83	0	715	3	6.28	6.28	12.57	12.57	-13.46	-198.8	0.05	0.00	--
1N	0	-25347	20	83	0	715	-1	6.28	6.28	12.57	12.57	-13.46	-198.8	0.05	0.00	--
1O	0	-25347	-1	-698	0	-353	3	6.28	6.28	12.57	12.57	-12.25	-182.3	0.39	0.00	--
1P	0	-25347	20	-698	0	-353	-1	6.28	6.28	12.57	12.57	-12.25	-182.3	0.39	0.00	--
2	0	-25350	11	-283	0	220	0	6.28	6.28	12.57	12.57	-11.81	-176.2	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-26227	-74	-286	0	497	-52	6.28	6.28	12.57	12.57	-13.12	-194.6	0.16	0.00	--
1B	88	-26227	93	-286	0	497	71	6.28	6.28	12.57	12.57	-13.12	-194.6	0.16	0.00	--
1C	88	-26227	-74	-329	0	403	-52	6.28	6.28	12.57	12.57	-12.80	-190.3	0.18	0.00	--
1D	88	-26227	93	-329	0	403	71	6.28	6.28	12.57	12.57	-12.80	-190.3	0.18	0.00	--
1E	88	-25773	-74	-286	0	497	-52	6.28	6.28	12.57	12.57	-12.92	-191.6	0.16	0.00	--
1F	88	-25773	93	-286	0	497	71	6.28	6.28	12.57	12.57	-12.92	-191.6	0.16	0.00	--
1G	88	-25773	-74	-329	0	403	-52	6.28	6.28	12.57	12.57	-12.61	-187.4	0.18	0.00	--
1H	88	-25773	93	-329	0	403	71	6.28	6.28	12.57	12.57	-12.61	-187.4	0.18	0.00	--

1I	88	-27113	-1	83	0	1326	1	6.28	6.28	12.57	12.57	-16.26	-238.3	0.05	0.00	--
1J	88	-27113	20	83	0	1326	17	6.28	6.28	12.57	12.57	-16.26	-238.3	0.05	0.00	--
1K	88	-27113	-1	-698	0	-426	1	6.28	6.28	12.57	12.57	-13.27	-197.2	0.39	0.00	--
1L	88	-27113	20	-698	0	-426	17	6.28	6.28	12.57	12.57	-13.27	-197.2	0.39	0.00	--
1M	88	-24887	-1	83	0	1326	1	6.28	6.28	12.57	12.57	-15.29	-223.7	0.05	0.00	--
1N	88	-24887	20	83	0	1326	17	6.28	6.28	12.57	12.57	-15.29	-223.7	0.05	0.00	--
1O	88	-24887	-1	-698	0	-426	1	6.28	6.28	12.57	12.57	-12.29	-182.6	0.39	0.00	--
1P	88	-24887	20	-698	0	-426	17	6.28	6.28	12.57	12.57	-12.29	-182.6	0.39	0.00	--
2	88	-24890	11	-283	0	468	10	6.28	6.28	12.57	12.57	-12.44	-184.5	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 62 NI 1365 NF 1364 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-15301	-11	-1473	0	-947	23	6.28	6.28	12.57	12.57	-9.84	-143.6	0.81	0.00	--
1B	0	-15301	8	-1473	0	-947	-17	6.28	6.28	12.57	12.57	-9.84	-143.6	0.81	0.00	--
1C	0	-15301	-11	-1495	0	-1018	23	6.28	6.28	12.57	12.57	-10.08	-146.8	0.83	0.00	--
1D	0	-15301	8	-1495	0	-1018	-17	6.28	6.28	12.57	12.57	-10.08	-146.8	0.83	0.00	--
1E	0	-15059	-11	-1473	0	-947	23	6.28	6.28	12.57	12.57	-9.74	-142.0	0.81	0.00	--
1F	0	-15059	8	-1473	0	-947	-17	6.28	6.28	12.57	12.57	-9.74	-142.0	0.81	0.00	--
1G	0	-15059	-11	-1495	0	-1018	23	6.28	6.28	12.57	12.57	-9.97	-145.2	0.83	0.00	--
1H	0	-15059	8	-1495	0	-1018	-17	6.28	6.28	12.57	12.57	-9.97	-145.2	0.83	0.00	--
1I	0	-16289	-3	-1312	0	-317	6	6.28	6.28	12.57	12.57	-8.17	-121.2	0.73	0.00	--
1J	0	-16289	-0	-1312	0	-317	0	6.28	6.28	12.57	12.57	-8.17	-121.2	0.73	0.00	--
1K	0	-16289	-3	-1656	0	-1648	6	6.28	6.28	12.57	12.57	-12.61	-182.1	0.92	0.00	--
1L	0	-16289	-0	-1656	0	-1648	0	6.28	6.28	12.57	12.57	-12.61	-182.1	0.92	0.00	--
1M	0	-14071	-3	-1312	0	-317	6	6.28	6.28	12.57	12.57	-7.20	-106.7	0.73	0.00	--
1N	0	-14071	-0	-1312	0	-317	0	6.28	6.28	12.57	12.57	-7.20	-106.7	0.73	0.00	--
1O	0	-14071	-3	-1656	0	-1648	6	6.28	6.28	12.57	12.57	-11.64	-167.5	0.92	0.00	--
1P	0	-14071	-0	-1656	0	-1648	0	6.28	6.28	12.57	12.57	-11.64	-167.5	0.92	0.00	--
2	0	-14580	-2	-1420	0	-892	3	6.28	6.28	12.57	12.57	-9.34	-136.3	0.78	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	88	-14841	-11	-1473	0	46	13	6.28	6.28	12.57	12.57	-6.64	-99.4	0.81	0.00	--
1B	88	-14841	8	-1473	0	46	-10	6.28	6.28	12.57	12.57	-6.64	-99.4	0.81	0.00	--
1C	88	-14841	-11	-1495	0	-9	13	6.28	6.28	12.57	12.57	-6.51	-97.7	0.83	0.00	--
1D	88	-14841	8	-1495	0	-9	-10	6.28	6.28	12.57	12.57	-6.51	-97.7	0.83	0.00	--
1E	88	-14599	-11	-1473	0	46	13	6.28	6.28	12.57	12.57	-6.53	-97.8	0.81	0.00	--
1F	88	-14599	8	-1473	0	46	-10	6.28	6.28	12.57	12.57	-6.53	-97.8	0.81	0.00	--
1G	88	-14599	-11	-1495	0	-9	13	6.28	6.28	12.57	12.57	-6.41	-96.1	0.83	0.00	--
1H	88	-14599	8	-1495	0	-9	-10	6.28	6.28	12.57	12.57	-6.41	-96.1	0.83	0.00	--
1I	88	-15829	-3	-1312	0	534	3	6.28	6.28	12.57	12.57	-8.70	-128.1	0.73	0.00	--
1J	88	-15829	-0	-1312	0	534	-0	6.28	6.28	12.57	12.57	-8.70	-128.1	0.73	0.00	--
1K	88	-15829	-3	-1656	0	-496	3	6.28	6.28	12.57	12.57	-8.57	-126.4	0.92	0.00	--
1L	88	-15829	-0	-1656	0	-496	-0	6.28	6.28	12.57	12.57	-8.57	-126.4	0.92	0.00	--
1M	88	-13611	-3	-1312	0	534	3	6.28	6.28	12.57	12.57	-7.73	-113.6	0.73	0.00	--
1N	88	-13611	-0	-1312	0	534	-0	6.28	6.28	12.57	12.57	-7.73	-113.6	0.73	0.00	--
1O	88	-13611	-3	-1656	0	-496	3	6.28	6.28	12.57	12.57	-7.60	-111.9	0.92	0.00	--
1P	88	-13611	-0	-1656	0	-496	-0	6.28	6.28	12.57	12.57	-7.60	-111.9	0.92	0.00	--
2	88	-14120	-2	-1420	0	66	1	6.28	6.28	12.57	12.57	-6.39	-95.6	0.78	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastri standard**
 Descrizione: **PIL RIALZATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 15 NF 392 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 16
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-127192	-2405	2103	0	2454	2732	12.57	12.57	6.28	6.28	-92.80	-1360.5	1.90	0.00	--
1B	0	-127192	-963	2103	0	2454	120	12.57	12.57	6.28	6.28	-91.97	-1306.9	1.73	0.00	--
1C	0	-127192	-2405	1299	0	702	2732	12.57	12.57	6.28	6.28	-92.80	-1360.5	1.90	0.00	--
1D	0	-127192	-963	1299	0	702	120	12.57	12.57	6.28	6.28	-78.89	-1160.7	1.07	0.00	--
1E	0	-118608	-2405	2103	0	2454	2732	9.42	9.42	6.28	6.28	-92.71	-1312.1	1.90	0.00	--
1F	0	-118608	-963	2103	0	2454	120	9.42	9.42	6.28	6.28	-92.71	-1312.1	1.73	0.00	--
1G	0	-118608	-2405	1299	0	702	2732	9.42	9.42	6.28	6.28	-87.68	-1283.8	1.90	0.00	--
1H	0	-118608	-963	1299	0	702	120	9.42	9.42	6.28	6.28	-74.02	-1087.9	1.07	0.00	--
1I	0	-127881	-1755	2030	0	2308	1526	12.57	12.57	6.28	6.28	-96.53	-1373.5	1.67	0.00	--
1J	0	-127881	-1613	2030	0	2308	1325	12.57	12.57	6.28	6.28	-96.53	-1373.5	1.67	0.00	--
1K	0	-127881	-1755	1372	0	848	1526	12.57	12.57	6.28	6.28	-85.50	-1264.9	1.38	0.00	--
1L	0	-127881	-1613	1372	0	848	1325	12.57	12.57	6.28	6.28	-84.21	-1247.9	1.27	0.00	--
1M	0	-117919	-1755	2030	0	2308	1526	9.42	9.42	6.28	6.28	-90.75	-1287.5	1.67	0.00	--
1N	0	-117919	-1613	2030	0	2308	1325	9.42	9.42	6.28	6.28	-90.75	-1287.5	1.67	0.00	--
1O	0	-117919	-1755	1372	0	848	1526	9.42	9.42	6.28	6.28	-79.57	-1176.1	1.38	0.00	--
1P	0	-117919	-1613	1372	0	848	1325	9.42	9.42	6.28	6.28	-78.29	-1159.1	1.27	0.00	--
2	0	-115600	-1569	1418	0	1365	1328	9.42	9.42	6.28	6.28	-79.38	-1147.0	1.24	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-126092	-2405	2103	0	-3740	-4391	18.85	18.85	9.42	9.42	-95.95	-1393.9	1.90	0.00	--
1B	310	-126092	-963	2103	0	-3740	-2527	18.85	18.85	6.28	6.28	-92.75	-1333.4	1.73	0.00	--
1C	310	-126092	-2405	1299	0	-2972	-4391	12.57	12.57	9.42	9.42	-96.47	-1393.9	1.90	0.00	--
1D	310	-126092	-963	1299	0	-2972	-2527	12.57	12.57	6.28	6.28	-96.47	-1359.2	1.07	0.00	--
1E	310	-117508	-2405	2103	0	-3740	-4391	15.71	15.71	9.42	9.42	-93.48	-1320.9	1.90	0.00	--
1F	310	-117508	-963	2103	0	-3740	-2527	15.71	15.71	6.28	6.28	-93.48	-1300.5	1.73	0.00	--
1G	310	-117508	-2405	1299	0	-2972	-4391	12.57	12.57	9.42	9.42	-91.71	-1320.9	1.90	0.00	--
1H	310	-117508	-963	1299	0	-2972	-2527	12.57	12.57	6.28	6.28	-91.71	-1288.3	1.07	0.00	--
1I	310	-126781	-1755	2030	0	-3655	-3600	18.85	18.85	9.42	9.42	-92.38	-1339.8	1.67	0.00	--
1J	310	-126781	-1613	2030	0	-3655	-3317	18.85	18.85	6.28	6.28	-96.30	-1406.3	1.67	0.00	--
1K	310	-126781	-1755	1372	0	-3057	-3600	15.71	15.71	9.42	9.42	-92.19	-1339.8	1.38	0.00	--
1L	310	-126781	-1613	1372	0	-3057	-3317	15.71	15.71	6.28	6.28	-96.30	-1406.3	1.27	0.00	--
1M	310	-116819	-1755	2030	0	-3655	-3600	15.71	15.71	6.28	6.28	-92.34	-1340.9	1.67	0.00	--
1N	310	-116819	-1613	2030	0	-3655	-3317	15.71	15.71	6.28	6.28	-92.34	-1317.1	1.67	0.00	--
1O	310	-116819	-1755	1372	0	-3057	-3600	12.57	12.57	6.28	6.28	-92.16	-1340.9	1.38	0.00	--
1P	310	-116819	-1613	1372	0	-3057	-3317	12.57	12.57	6.28	6.28	-92.16	-1317.1	1.27	0.00	--
2	310	-114400	-1569	1418	0	-2746	-3221	9.42	9.42	6.28	6.28	-93.38	-1313.0	1.24	0.00	--

apost= 12.57 aant= 12.57 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 14 NF 391 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-96418	-3213	232	0	578	5090	9.42	9.42	6.28	6.28	-89.40	-1282.8	2.53	0.00	--
1B	0	-96418	-1657	232	0	578	1942	9.42	9.42	6.28	6.28	-69.42	-1019.2	1.31	0.00	--
1C	0	-96418	-3213	-764	0	-1178	5090	9.42	9.42	6.28	6.28	-89.40	-1282.8	2.53	0.00	--
1D	0	-96418	-1657	-764	0	-1178	1942	9.42	9.42	6.28	6.28	-69.42	-1019.2	1.31	0.00	--
1E	0	-91102	-3213	232	0	578	5090	9.42	9.42	6.28	6.28	-86.20	-1235.0	2.53	0.00	--
1F	0	-91102	-1657	232	0	578	1942	9.42	9.42	6.28	6.28	-66.26	-971.7	1.31	0.00	--
1G	0	-91102	-3213	-764	0	-1178	5090	9.42	9.42	6.28	6.28	-86.20	-1235.0	2.53	0.00	--
1H	0	-91102	-1657	-764	0	-1178	1942	9.42	9.42	6.28	6.28	-66.26	-971.7	1.31	0.00	--
1I	0	-95371	-2677	261	0	557	3848	9.42	9.42	6.28	6.28	-80.89	-1169.4	2.11	0.00	--
1J	0	-95371	-2193	261	0	557	3183	9.42	9.42	6.28	6.28	-76.68	-1113.8	1.73	0.00	--
1K	0	-95371	-2677	-794	0	-1157	3848	9.42	9.42	6.28	6.28	-80.89	-1169.4	2.11	0.00	--
1L	0	-95371	-2193	-794	0	-1157	3183	9.42	9.42	6.28	6.28	-76.68	-1113.8	1.73	0.00	--
1M	0	-92149	-2677	261	0	557	3848	9.42	9.42	6.28	6.28	-78.96	-1140.5	2.11	0.00	--

1N	0	-92149	-2193	261	0	557	3183	9.42	9.42	6.28	6.28	-74.75	-1084.9	1.73	0.00	--
1O	0	-92149	-2677	-794	0	-1157	3848	9.42	9.42	6.28	6.28	-78.96	-1140.5	2.11	0.00	--
1P	0	-92149	-2193	-794	0	-1157	3183	9.42	9.42	6.28	6.28	-74.75	-1084.9	1.73	0.00	--
2	0	-93560	-2422	-231	0	-263	3500	9.42	9.42	6.28	6.28	-77.60	-1124.1	1.91	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	310	-95258	-3213	232	0	-194	-4401	9.42	9.42	6.28	6.28	-84.33	-1214.8	2.53	0.00	--
1B	310	-95258	-1657	232	0	-194	-2692	9.42	9.42	6.28	6.28	-73.49	-1071.6	1.31	0.00	--
1C	310	-95258	-3213	-764	0	1138	-4401	9.42	9.42	6.28	6.28	-84.33	-1214.8	2.53	0.00	--
1D	310	-95258	-1657	-764	0	1138	-2692	9.42	9.42	6.28	6.28	-73.49	-1071.6	1.31	0.00	--
1E	310	-89942	-3213	232	0	-194	-4401	9.42	9.42	6.28	6.28	-81.15	-1167.0	2.53	0.00	--
1F	310	-89942	-1657	232	0	-194	-2692	9.42	9.42	6.28	6.28	-70.32	-1024.1	1.31	0.00	--
1G	310	-89942	-3213	-764	0	1138	-4401	9.42	9.42	6.28	6.28	-81.15	-1167.0	2.53	0.00	--
1H	310	-89942	-1657	-764	0	1138	-2692	9.42	9.42	6.28	6.28	-70.32	-1024.1	1.31	0.00	--
1I	310	-94211	-2677	261	0	-305	-3974	9.42	9.42	6.28	6.28	-81.00	-1169.6	2.11	0.00	--
1J	310	-94211	-2193	261	0	-305	-3119	9.42	9.42	6.28	6.28	-75.57	-1098.0	1.73	0.00	--
1K	310	-94211	-2677	-794	0	1250	-3974	9.42	9.42	6.28	6.28	-81.00	-1169.6	2.11	0.00	--
1L	310	-94211	-2193	-794	0	1250	-3119	9.42	9.42	6.28	6.28	-75.57	-1098.0	1.73	0.00	--
1M	310	-90989	-2677	261	0	-305	-3974	9.42	9.42	6.28	6.28	-79.07	-1140.7	2.11	0.00	--
1N	310	-90989	-2193	261	0	-305	-3119	9.42	9.42	6.28	6.28	-73.65	-1069.2	1.73	0.00	--
1O	310	-90989	-2677	-794	0	1250	-3974	9.42	9.42	6.28	6.28	-79.07	-1140.7	2.11	0.00	--
1P	310	-90989	-2193	-794	0	1250	-3119	9.42	9.42	6.28	6.28	-73.65	-1069.2	1.73	0.00	--
2	310	-92390	-2422	-231	0	406	-3524	9.42	9.42	6.28	6.28	-77.05	-1115.6	1.91	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastri 40x70**
Descrizione: **PIL RIALZATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cmq Tensione amm. acciaio: **2550.0** kg/cmq Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
p min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 3 NI 13 NF 390 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 4

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq		kg/cmq	cmq	cmq	cm
1A	0	-179560	-4488	921	0	3272	7476	12.57	12.57	6.28	6.28	-79.91	-1173.1	1.86	0.00	--
1B	0	-179560	3174	921	0	3272	-11764	12.57	12.57	6.28	6.28	-91.28	-1329.1	1.32	0.00	--
1C	0	-179560	-4488	-2105	0	-2942	7476	12.57	12.57	6.28	6.28	-79.91	-1173.1	1.86	0.00	--
1D	0	-179560	3174	-2105	0	-2942	-11764	12.57	12.57	6.28	6.28	-91.28	-1329.1	1.32	0.00	--
1E	0	-172840	-4488	921	0	3272	7476	12.57	12.57	6.28	6.28	-77.65	-1139.3	1.86	0.00	--
1F	0	-172840	3174	921	0	3272	-11764	12.57	12.57	6.28	6.28	-89.01	-1295.1	1.32	0.00	--
1G	0	-172840	-4488	-2105	0	-2942	7476	12.57	12.57	6.28	6.28	-77.65	-1139.3	1.86	0.00	--
1H	0	-172840	3174	-2105	0	-2942	-11764	12.57	12.57	6.28	6.28	-89.01	-1295.1	1.32	0.00	--
1I	0	-181671	-1111	850	0	2952	-1119	12.57	12.57	6.28	6.28	-72.42	-1055.9	0.46	0.00	--
1J	0	-181671	-203	850	0	2952	-3169	12.57	12.57	6.28	6.28	-72.42	-1055.9	0.36	0.00	--
1K	0	-181671	-1111	-2034	0	-2622	-1119	12.57	12.57	6.28	6.28	-70.91	-1036.7	0.87	0.00	--
1L	0	-181671	-203	-2034	0	-2622	-3169	12.57	12.57	6.28	6.28	-70.91	-1036.7	0.87	0.00	--
1M	0	-170729	-1111	850	0	2952	-1119	12.57	12.57	6.28	6.28	-68.84	-1002.3	0.46	0.00	--
1N	0	-170729	-203	850	0	2952	-3169	12.57	12.57	6.28	6.28	-68.84	-1002.3	0.36	0.00	--
1O	0	-170729	-1111	-2034	0	-2622	-1119	12.57	12.57	6.28	6.28	-67.33	-983.1	0.87	0.00	--
1P	0	-170729	-203	-2034	0	-2622	-3169	12.57	12.57	6.28	6.28	-67.33	-983.1	0.87	0.00	--
2	0	-166200	-568	-346	0	425	-2197	12.57	12.57	6.28	6.28	-61.43	-914.0	0.24	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-177360	-4488	921	0	415	-6466	12.57	12.57	6.28	6.28	-76.49	-1125.3	1.86	0.00	--
1B	310	-177360	3174	921	0	415	-1894	12.57	12.57	6.28	6.28	-64.37	-959.1	1.32	0.00	--
1C	310	-177360	-4488	-2105	0	3587	-6466	12.57	12.57	6.28	6.28	-76.49	-1125.3	1.86	0.00	--
1D	310	-177360	3174	-2105	0	3587	-1894	12.57	12.57	6.28	6.28	-73.90	-1071.7	1.32	0.00	--
1E	310	-170640	-4488	921	0	415	-6466	12.57	12.57	6.28	6.28	-74.23	-1091.5	1.86	0.00	--
1F	310	-170640	3174	921	0	415	-1894	12.57	12.57	6.28	6.28	-62.12	-925.3	1.32	0.00	--
1G	310	-170640	-4488	-2105	0	3587	-6466	12.57	12.57	6.28	6.28	-74.23	-1091.5	1.86	0.00	--
1H	310	-170640	3174	-2105	0	3587	-1894	12.57	12.57	6.28	6.28	-71.70	-1038.7	1.32	0.00	--
1I	310	-179471	-1111	850	0	316	-4720	12.57	12.57	6.28	6.28	-72.57	-1072.5	0.46	0.00	--
1J	310	-179471	-203	850	0	316	-3640	12.57	12.57	6.28	6.28	-69.71	-1033.2	0.36	0.00	--
1K	310	-179471	-1111	-2034	0	3686	-4720	12.57	12.57	6.28	6.28	-75.05	-1087.9	0.87	0.00	--
1L	310	-179471	-203	-2034	0	3686	-3640	12.57	12.57	6.28	6.28	-75.05	-1087.9	0.87	0.00	--
1M	310	-168529	-1111	850	0	316	-4720	12.57	12.57	6.28	6.28	-68.90	-1017.4	0.46	0.00	--
1N	310	-168529	-203	850	0	316	-3640	12.57	12.57	6.28	6.28	-66.04	-978.2	0.36	0.00	--
1O	310	-168529	-1111	-2034	0	3686	-4720	12.57	12.57	6.28	6.28	-71.46	-1034.1	0.87	0.00	--
1P	310	-168529	-203	-2034	0	3686	-3640	12.57	12.57	6.28	6.28	-71.46	-1034.1	0.87	0.00	--
2	310	-164100	-568	-346	0	1498	-3959	12.57	12.57	6.28	6.28	-65.40	-967.5	0.24	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastri standard**
Descrizione: **PIL RIALZATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 16 NF 393 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 17
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-88198	1921	4247	0	8691	-1278	6.28	6.28	12.57	12.57	-83.34	-1191.7	2.76	0.00	--
1B	0	-88198	2577	4247	0	8691	-2421	6.28	6.28	12.57	12.57	-83.34	-1191.7	2.76	0.00	--
1C	0	-88198	1921	-875	0	-4551	-1278	6.28	6.28	12.57	12.57	-64.77	-940.9	1.32	0.00	--
1D	0	-88198	2577	-875	0	-4551	-2421	6.28	6.28	12.57	12.57	-64.77	-940.9	1.77	0.00	--
1E	0	-76142	1921	4247	0	8691	-1278	6.28	6.28	12.57	12.57	-77.21	-1099.8	2.76	0.00	--
1F	0	-76142	2577	4247	0	8691	-2421	6.28	6.28	12.57	12.57	-77.21	-1099.8	2.76	0.00	--
1G	0	-76142	1921	-875	0	-4551	-1278	6.28	6.28	12.57	12.57	-58.67	-849.5	1.32	0.00	--
1H	0	-76142	2577	-875	0	-4551	-2421	6.28	6.28	12.57	12.57	-58.67	-849.5	1.77	0.00	--
1I	0	-86643	2195	2794	0	4883	-1790	6.28	6.28	12.57	12.57	-65.47	-949.2	1.82	0.00	--
1J	0	-86643	2303	2794	0	4883	-1908	6.28	6.28	12.57	12.57	-65.47	-949.2	1.82	0.00	--
1K	0	-86643	2195	578	0	-743	-1790	6.28	6.28	12.57	12.57	-54.73	-776.2	1.51	0.00	--
1L	0	-86643	2303	578	0	-743	-1908	6.28	6.28	12.57	12.57	-55.72	-788.0	1.58	0.00	--
1M	0	-77697	2195	2794	0	4883	-1790	6.28	6.28	12.57	12.57	-60.95	-881.4	1.82	0.00	--
1N	0	-77697	2303	2794	0	4883	-1908	6.28	6.28	12.57	12.57	-60.95	-881.4	1.82	0.00	--
1O	0	-77697	2195	578	0	-743	-1790	6.28	6.28	12.57	12.57	-50.54	-713.6	1.51	0.00	--
1P	0	-77697	2303	578	0	-743	-1908	6.28	6.28	12.57	12.57	-51.53	-725.4	1.58	0.00	--
2	0	-78150	2082	1394	0	1852	-1706	6.28	6.28	12.57	12.57	-50.06	-708.4	1.43	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-86798	1921	4247	0	-4189	4221	6.28	6.28	12.57	12.57	-75.09	-1020.7	2.76	0.00	--
1B	310	-86798	2577	4247	0	-4189	5123	6.28	6.28	12.57	12.57	-82.68	-1111.7	2.76	0.00	--
1C	310	-86798	1921	-875	0	-1449	4221	6.28	6.28	12.57	12.57	-75.09	-1020.7	1.32	0.00	--
1D	310	-86798	2577	-875	0	-1449	5123	6.28	6.28	12.57	12.57	-82.68	-1111.7	1.77	0.00	--
1E	310	-74742	1921	4247	0	-4189	4221	6.28	6.28	12.57	12.57	-69.30	-934.5	2.76	0.00	--
1F	310	-74742	2577	4247	0	-4189	5123	6.28	6.28	12.57	12.57	-77.38	-1030.2	2.76	0.00	--
1G	310	-74742	1921	-875	0	-1449	4221	6.28	6.28	12.57	12.57	-69.30	-934.5	1.32	0.00	--
1H	310	-74742	2577	-875	0	-1449	5123	6.28	6.28	12.57	12.57	-77.38	-1030.2	1.77	0.00	--
1I	310	-85243	2195	2794	0	-3459	4560	6.28	6.28	12.57	12.57	-77.16	-1043.4	1.82	0.00	--
1J	310	-85243	2303	2794	0	-3459	4784	6.28	6.28	12.57	12.57	-79.04	-1065.9	1.82	0.00	--
1K	310	-85243	2195	578	0	-2180	4560	6.28	6.28	12.57	12.57	-77.16	-1043.4	1.51	0.00	--
1L	310	-85243	2303	578	0	-2180	4784	6.28	6.28	12.57	12.57	-79.04	-1065.9	1.58	0.00	--
1M	310	-76297	2195	2794	0	-3459	4560	6.28	6.28	12.57	12.57	-72.92	-980.0	1.82	0.00	--
1N	310	-76297	2303	2794	0	-3459	4784	6.28	6.28	12.57	12.57	-74.91	-1003.6	1.82	0.00	--
1O	310	-76297	2195	578	0	-2180	4560	6.28	6.28	12.57	12.57	-72.92	-980.0	1.51	0.00	--
1P	310	-76297	2303	578	0	-2180	4784	6.28	6.28	12.57	12.57	-74.91	-1003.6	1.58	0.00	--
2	310	-76750	2082	1394	0	-2191	4331	6.28	6.28	12.57	12.57	-71.17	-959.8	1.43	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 17 NF 394 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 11
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-81670	2540	3047	0	7384	-2932	6.28	6.28	12.57	12.57	-74.16	-1062.8	1.98	0.00	--
1B	0	-81670	3432	3047	0	7384	-4772	6.28	6.28	12.57	12.57	-77.25	-1062.8	2.35	0.00	--
1C	0	-81670	2540	-3341	0	-7490	-2932	6.28	6.28	12.57	12.57	-74.64	-1069.2	2.17	0.00	--
1D	0	-81670	3432	-3341	0	-7490	-4772	6.28	6.28	12.57	12.57	-77.25	-1069.2	2.35	0.00	--
1E	0	-76310	2540	3047	0	7384	-2932	6.28	6.28	12.57	12.57	-71.44	-1022.0	1.98	0.00	--
1F	0	-76310	3432	3047	0	7384	-4772	6.28	6.28	12.57	12.57	-74.81	-1022.0	2.35	0.00	--
1G	0	-76310	2540	-3341	0	-7490	-2932	6.28	6.28	12.57	12.57	-71.92	-1028.5	2.17	0.00	--
1H	0	-76310	3432	-3341	0	-7490	-4772	6.28	6.28	12.57	12.57	-74.81	-1028.5	2.35	0.00	--
1I	0	-79735	2937	1415	0	3399	-3740	6.28	6.28	12.57	12.57	-67.70	-922.3	2.01	0.00	--
1J	0	-79735	3035	1415	0	3399	-3964	6.28	6.28	12.57	12.57	-69.56	-944.6	2.08	0.00	--
1K	0	-79735	2937	-1709	0	-3505	-3740	6.28	6.28	12.57	12.57	-67.70	-922.3	2.01	0.00	--
1L	0	-79735	3035	-1709	0	-3505	-3964	6.28	6.28	12.57	12.57	-69.56	-944.6	2.08	0.00	--
1M	0	-78245	2937	1415	0	3399	-3740	6.28	6.28	12.57	12.57	-66.99	-911.7	2.01	0.00	--

1N	0	-78245	3035	1415	0	3399	-3964	6.28	6.28	12.57	12.57	-68.85	-934.0	2.08	0.00	--
1O	0	-78245	2937	-1709	0	-3505	-3740	6.28	6.28	12.57	12.57	-66.99	-911.7	2.01	0.00	--
1P	0	-78245	3035	-1709	0	-3505	-3964	6.28	6.28	12.57	12.57	-68.85	-934.0	2.08	0.00	--
2	0	-79050	2976	-105	0	6	-3837	6.28	6.28	12.57	12.57	-68.18	-927.1	2.04	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-80280	2540	3047	0	-2106	4346	6.28	6.28	12.57	12.57	-72.99	-986.6	1.98	0.00	--
1B	310	-80280	3432	3047	0	-2106	5271	6.28	6.28	12.57	12.57	-81.10	-1082.9	2.35	0.00	--
1C	310	-80280	2540	-3341	0	2852	4346	6.28	6.28	12.57	12.57	-72.99	-986.6	2.17	0.00	--
1D	310	-80280	3432	-3341	0	2852	5271	6.28	6.28	12.57	12.57	-81.10	-1082.9	2.35	0.00	--
1E	310	-74920	2540	3047	0	-2106	4346	6.28	6.28	12.57	12.57	-70.44	-948.5	1.98	0.00	--
1F	310	-74920	3432	3047	0	-2106	5271	6.28	6.28	12.57	12.57	-78.86	-1047.9	2.35	0.00	--
1G	310	-74920	2540	-3341	0	2852	4346	6.28	6.28	12.57	12.57	-70.44	-948.5	2.17	0.00	--
1H	310	-74920	3432	-3341	0	2852	5271	6.28	6.28	12.57	12.57	-78.86	-1047.9	2.35	0.00	--
1I	310	-78345	2937	1415	0	-1022	4756	6.28	6.28	12.57	12.57	-75.58	-1014.7	2.01	0.00	--
1J	310	-78345	3035	1415	0	-1022	4860	6.28	6.28	12.57	12.57	-76.50	-1025.7	2.08	0.00	--
1K	310	-78345	2937	-1709	0	1768	4756	6.28	6.28	12.57	12.57	-75.58	-1014.7	2.01	0.00	--
1L	310	-78345	3035	-1709	0	1768	4860	6.28	6.28	12.57	12.57	-76.50	-1025.7	2.08	0.00	--
1M	310	-76855	2937	1415	0	-1022	4756	6.28	6.28	12.57	12.57	-74.91	-1004.5	2.01	0.00	--
1N	310	-76855	3035	1415	0	-1022	4860	6.28	6.28	12.57	12.57	-75.84	-1015.5	2.08	0.00	--
1O	310	-76855	2937	-1709	0	1768	4756	6.28	6.28	12.57	12.57	-74.91	-1004.5	2.01	0.00	--
1P	310	-76855	3035	-1709	0	1768	4860	6.28	6.28	12.57	12.57	-75.84	-1015.5	2.08	0.00	--
2	310	-77660	2976	-105	0	333	4794	6.28	6.28	12.57	12.57	-75.61	-1014.0	2.04	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 18 NF 395 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-66686	974	2557	0	6363	239	6.28	6.28	12.57	12.57	-61.99	-887.1	1.66	0.00	--
1B	0	-66686	2744	2557	0	6363	-3269	6.28	6.28	12.57	12.57	-61.99	-887.1	1.88	0.00	--
1C	0	-66686	974	-2505	0	-6833	239	6.28	6.28	12.57	12.57	-64.09	-915.6	1.63	0.00	--
1D	0	-66686	2744	-2505	0	-6833	-3269	6.28	6.28	12.57	12.57	-64.09	-915.6	1.88	0.00	--
1E	0	-61334	974	2557	0	6363	239	6.28	6.28	12.57	12.57	-59.27	-846.5	1.66	0.00	--
1F	0	-61334	2744	2557	0	6363	-3269	6.28	6.28	12.57	12.57	-59.27	-846.5	1.88	0.00	--
1G	0	-61334	974	-2505	0	-6833	239	6.28	6.28	12.57	12.57	-61.38	-874.9	1.63	0.00	--
1H	0	-61334	2744	-2505	0	-6833	-3269	6.28	6.28	12.57	12.57	-61.38	-874.9	1.88	0.00	--
1I	0	-66784	1735	1166	0	2585	-1296	6.28	6.28	12.57	12.57	-45.14	-659.8	1.19	0.00	--
1J	0	-66784	1983	1166	0	2585	-1734	6.28	6.28	12.57	12.57	-45.14	-659.8	1.36	0.00	--
1K	0	-66784	1735	-1114	0	-3055	-1296	6.28	6.28	12.57	12.57	-47.25	-688.2	1.19	0.00	--
1L	0	-66784	1983	-1114	0	-3055	-1734	6.28	6.28	12.57	12.57	-47.25	-688.2	1.36	0.00	--
1M	0	-61236	1735	1166	0	2585	-1296	6.28	6.28	12.57	12.57	-42.34	-617.8	1.19	0.00	--
1N	0	-61236	1983	1166	0	2585	-1734	6.28	6.28	12.57	12.57	-42.38	-617.8	1.36	0.00	--
1O	0	-61236	1735	-1114	0	-3055	-1296	6.28	6.28	12.57	12.57	-44.45	-646.2	1.19	0.00	--
1P	0	-61236	1983	-1114	0	-3055	-1734	6.28	6.28	12.57	12.57	-44.45	-646.2	1.36	0.00	--
2	0	-63570	1780	93	0	-128	-1449	6.28	6.28	12.57	12.57	-41.12	-581.1	1.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-65296	974	2557	0	-1598	2889	6.28	6.28	12.57	12.57	-53.78	-735.4	1.66	0.00	--
1B	310	-65296	2744	2557	0	-1598	4867	6.28	6.28	12.57	12.57	-71.14	-941.3	1.88	0.00	--
1C	310	-65296	974	-2505	0	966	2889	6.28	6.28	12.57	12.57	-53.78	-735.4	1.63	0.00	--
1D	310	-65296	2744	-2505	0	966	4867	6.28	6.28	12.57	12.57	-71.14	-941.3	1.88	0.00	--
1E	310	-59944	974	2557	0	-1598	2889	6.28	6.28	12.57	12.57	-51.25	-697.6	1.66	0.00	--
1F	310	-59944	2744	2557	0	-1598	4867	6.28	6.28	12.57	12.57	-69.20	-908.9	1.88	0.00	--
1G	310	-59944	974	-2505	0	966	2889	6.28	6.28	12.57	12.57	-51.25	-697.6	1.63	0.00	--
1H	310	-59944	2744	-2505	0	966	4867	6.28	6.28	12.57	12.57	-69.20	-908.9	1.88	0.00	--
1I	310	-65394	1735	1166	0	-1042	3703	6.28	6.28	12.57	12.57	-60.54	-816.6	1.19	0.00	--
1J	310	-65394	1983	1166	0	-1042	4053	6.28	6.28	12.57	12.57	-63.54	-852.4	1.36	0.00	--
1K	310	-65394	1735	-1114	0	411	3703	6.28	6.28	12.57	12.57	-60.54	-816.6	1.19	0.00	--
1L	310	-65394	1983	-1114	0	411	4053	6.28	6.28	12.57	12.57	-63.54	-852.4	1.36	0.00	--
1M	310	-59846	1735	1166	0	-1042	3703	6.28	6.28	12.57	12.57	-57.99	-778.1	1.19	0.00	--
1N	310	-59846	1983	1166	0	-1042	4053	6.28	6.28	12.57	12.57	-61.15	-815.4	1.36	0.00	--
1O	310	-59846	1735	-1114	0	411	3703	6.28	6.28	12.57	12.57	-57.99	-778.1	1.19	0.00	--
1P	310	-59846	1983	-1114	0	411	4053	6.28	6.28	12.57	12.57	-61.15	-815.4	1.36	0.00	--
2	310	-62180	1780	93	0	-416	3713	6.28	6.28	12.57	12.57	-59.13	-795.1	1.22	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 11 NF 431 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-43480	-2122	74	0	148	2708	6.28	6.28	9.42	9.42	-51.02	-685.3	1.75	0.00	--
1B	0	-43480	-570	74	0	148	294	6.28	6.28	9.42	9.42	-27.28	-400.5	0.47	0.00	--
1C	0	-43480	-2122	-1861	0	-1561	2708	6.28	6.28	9.42	9.42	-51.02	-685.3	1.75	0.00	--
1D	0	-43480	-570	-1861	0	-1561	294	6.28	6.28	9.42	9.42	-35.42	-513.9	1.47	0.00	--
1E	0	-7920	-2122	74	0	148	2708	6.28	6.28	9.42	9.42	-40.08	818.7	1.75	0.00	--
1F	0	-7920	-570	74	0	148	294	6.28	6.28	9.42	9.42	-7.33	-101.2	0.47	0.00	--
1G	0	-7920	-2122	-1861	0	-1561	2708	6.28	6.28	9.42	9.42	-40.08	818.7	1.75	0.00	--
1H	0	-7920	-570	-1861	0	-1561	294	6.28	6.28	9.42	9.42	-15.97	-216.2	1.47	0.00	--

1I	0	-60760	-1468	1455	0	1379	1657	6.28	6.28	9.42	9.42	-50.35	-706.4	1.21	0.00	--
1J	0	-60760	-1224	1455	0	1379	1346	6.28	6.28	9.42	9.42	-47.29	-669.8	1.15	0.00	--
1K	0	-60760	-1468	-3243	0	-2791	1657	6.28	6.28	9.42	9.42	-53.28	-768.1	2.56	0.00	--
1L	0	-60760	-1224	-3243	0	-2791	1346	6.28	6.28	9.42	9.42	-53.28	-768.1	2.56	0.00	--
1M	0	9360	-1468	1455	0	1379	1657	6.28	6.28	9.42	9.42	-14.79	1243.6	1.21	0.00	--
1N	0	9360	-1224	1455	0	1379	1346	6.28	6.28	9.42	9.42	-9.73	1243.6	1.15	0.00	--
1O	0	9360	-1468	-3243	0	-2791	1657	6.28	6.28	9.42	9.42	-14.79	1749.3	2.56	0.00	--
1P	0	9360	-1224	-3243	0	-2791	1346	6.28	6.28	9.42	9.42	-14.17	1749.3	2.56	0.00	--
2	0	-25930	-1353	-803	0	-637	1506	6.28	6.28	9.42	9.42	-29.30	-395.3	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-43190	-2122	74	0	113	1064	6.28	6.28	9.42	9.42	-34.66	-488.6	1.75	0.00	--
1B	78	-43190	-570	74	0	113	-147	6.28	6.28	9.42	9.42	-26.28	-392.9	0.47	0.00	--
1C	78	-43190	-2122	-1861	0	-140	1064	6.28	6.28	9.42	9.42	-34.66	-488.6	1.75	0.00	--
1D	78	-43190	-570	-1861	0	-140	-147	6.28	6.28	9.42	9.42	-26.45	-395.1	1.47	0.00	--
1E	78	-7630	-2122	74	0	113	1064	6.28	6.28	9.42	9.42	-16.72	-206.4	1.75	0.00	--
1F	78	-7630	-570	74	0	113	-147	6.28	6.28	9.42	9.42	-5.72	-81.5	0.47	0.00	--
1G	78	-7630	-2122	-1861	0	-140	1064	6.28	6.28	9.42	9.42	-16.72	-206.4	1.75	0.00	--
1H	78	-7630	-570	-1861	0	-140	-147	6.28	6.28	9.42	9.42	-5.72	-81.5	1.47	0.00	--
1I	78	-60470	-1468	1455	0	251	525	6.28	6.28	9.42	9.42	-39.07	-570.7	1.21	0.00	--
1J	78	-60470	-1224	1455	0	251	392	6.28	6.28	9.42	9.42	-37.77	-557.7	1.15	0.00	--
1K	78	-60470	-1468	-3243	0	-278	525	6.28	6.28	9.42	9.42	-39.07	-570.7	2.56	0.00	--
1L	78	-60470	-1224	-3243	0	-278	392	6.28	6.28	9.42	9.42	-37.77	-560.0	2.56	0.00	--
1M	78	9650	-1468	1455	0	251	525	6.28	6.28	9.42	9.42	0.00	858.7	1.21	0.00	--
1N	78	9650	-1224	1455	0	251	392	6.28	6.28	9.42	9.42	0.00	858.7	1.15	0.00	--
1O	78	9650	-1468	-3243	0	-278	525	6.28	6.28	9.42	9.42	0.00	868.6	2.56	0.00	--
1P	78	9650	-1224	-3243	0	-278	392	6.28	6.28	9.42	9.42	0.00	868.6	2.56	0.00	--
2	78	-25640	-1353	-803	0	-15	458	6.28	6.28	9.42	9.42	-18.87	-269.5	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 8 NF 417 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-47390	707	217	0	286	-468	6.28	6.28	9.42	9.42	-31.17	-453.8	0.58	0.00	--
1B	0	-47390	2235	217	0	286	-2852	6.28	6.28	9.42	9.42	-54.59	-734.7	1.84	0.00	--
1C	0	-47390	707	-1976	0	-1663	-468	6.28	6.28	9.42	9.42	-38.37	-557.1	1.56	0.00	--
1D	0	-47390	2235	-1976	0	-1663	-2852	6.28	6.28	9.42	9.42	-54.59	-734.7	1.84	0.00	--
1E	0	-8010	707	217	0	286	-468	6.28	6.28	9.42	9.42	-9.08	-122.4	0.58	0.00	--
1F	0	-8010	2235	217	0	286	-2852	6.28	6.28	9.42	9.42	-42.10	876.7	1.84	0.00	--
1G	0	-8010	707	-1976	0	-1663	-468	6.28	6.28	9.42	9.42	-16.97	-228.7	1.56	0.00	--
1H	0	-8010	2235	-1976	0	-1663	-2852	6.28	6.28	9.42	9.42	-42.10	876.7	1.84	0.00	--
1I	0	-60100	1234	1325	0	1259	-1335	6.28	6.28	9.42	9.42	-46.82	-662.9	1.04	0.00	--
1J	0	-60100	1708	1325	0	1259	-1985	6.28	6.28	9.42	9.42	-53.20	-739.5	1.41	0.00	--
1K	0	-60100	1234	-3084	0	-2637	-1335	6.28	6.28	9.42	9.42	-51.94	-749.6	2.43	0.00	--
1L	0	-60100	1708	-3084	0	-2637	-1985	6.28	6.28	9.42	9.42	-53.20	-749.6	2.43	0.00	--
1M	0	4700	1234	1325	0	1259	-1335	6.28	6.28	9.42	9.42	-14.84	829.2	1.04	0.00	--
1N	0	4700	1708	1325	0	1259	-1985	6.28	6.28	9.42	9.42	-23.95	1112.8	1.41	0.00	--
1O	0	4700	1234	-3084	0	-2637	-1335	6.28	6.28	9.42	9.42	-19.37	1326.1	2.43	0.00	--
1P	0	4700	1708	-3084	0	-2637	-1985	6.28	6.28	9.42	9.42	-23.95	1326.1	2.43	0.00	--
2	0	-27710	1476	-788	0	-621	-1658	6.28	6.28	9.42	9.42	-31.81	-428.3	1.21	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-47100	707	217	0	137	81	6.28	6.28	9.42	9.42	-28.74	-429.6	0.58	0.00	--
1B	78	-47100	2235	217	0	137	-1120	6.28	6.28	9.42	9.42	-37.40	-528.1	1.84	0.00	--
1C	78	-47100	707	-1976	0	-151	81	6.28	6.28	9.42	9.42	-28.83	-430.8	1.56	0.00	--
1D	78	-47100	2235	-1976	0	-151	-1120	6.28	6.28	9.42	9.42	-37.40	-528.1	1.84	0.00	--
1E	78	-7720	707	217	0	137	81	6.28	6.28	9.42	9.42	-5.42	-79.8	0.58	0.00	--
1F	78	-7720	2235	217	0	137	-1120	6.28	6.28	9.42	9.42	-17.54	-215.4	1.84	0.00	--
1G	78	-7720	707	-1976	0	-151	81	6.28	6.28	9.42	9.42	-5.51	-80.9	1.56	0.00	--
1H	78	-7720	2235	-1976	0	-151	-1120	6.28	6.28	9.42	9.42	-17.54	-215.4	1.84	0.00	--
1I	78	-59810	1234	1325	0	233	-377	6.28	6.28	9.42	9.42	-37.25	-550.4	1.04	0.00	--
1J	78	-59810	1708	1325	0	233	-662	6.28	6.28	9.42	9.42	-40.04	-581.2	1.41	0.00	--
1K	78	-59810	1234	-3084	0	-247	-377	6.28	6.28	9.42	9.42	-37.25	-551.6	2.43	0.00	--
1L	78	-59810	1708	-3084	0	-247	-662	6.28	6.28	9.42	9.42	-40.04	-581.2	2.43	0.00	--
1M	78	4990	1234	1325	0	233	-377	6.28	6.28	9.42	9.42	0.00	481.4	1.04	0.00	--
1N	78	4990	1708	1325	0	233	-662	6.28	6.28	9.42	9.42	-4.20	554.6	1.41	0.00	--
1O	78	4990	1234	-3084	0	-247	-377	6.28	6.28	9.42	9.42	0.00	486.5	2.43	0.00	--
1P	78	4990	1708	-3084	0	-247	-662	6.28	6.28	9.42	9.42	-4.20	554.6	2.43	0.00	--
2	78	-27420	1476	-788	0	-10	-515	6.28	6.28	9.42	9.42	-20.43	-291.3	1.21	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 427 NF 386 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-23340	4505	4195	0	19	26	9.42	9.42	6.28	6.28	-13.99	-209.5	3.55	0.00	--
1B	0	-23340	5843	4195	0	19	-26	9.42	9.42	6.28	6.28	-13.99	-209.5	4.60	0.00	--
1C	0	-23340	4505	3397	0	-19	26	9.42	9.42	6.28	6.28	-13.99	-209.5	3.55	0.00	--

1D	0	-23340	5843	3397	0	-19	-26	9.42	9.42	6.28	6.28	-13.99	-209.5	4.60	0.00	--
1E	0	1660	4505	4195	0	19	26	9.42	9.42	6.28	6.28	0.00	141.6	3.55	0.00	--
1F	0	1660	5843	4195	0	19	-26	9.42	9.42	6.28	6.28	0.00	141.6	4.60	0.00	--
1G	0	1660	4505	3397	0	-19	26	9.42	9.42	6.28	6.28	0.00	141.6	3.55	0.00	--
1H	0	1660	5843	3397	0	-19	-26	9.42	9.42	6.28	6.28	0.00	141.6	4.60	0.00	--
1I	0	-24020	4963	3973	0	50	48	9.42	9.42	6.28	6.28	-14.52	-217.3	3.91	0.00	--
1J	0	-24020	5385	3973	0	50	-48	9.42	9.42	6.28	6.28	-14.52	-217.3	4.24	0.00	--
1K	0	-24020	4963	3619	0	-50	48	9.42	9.42	6.28	6.28	-14.52	-217.3	3.91	0.00	--
1L	0	-24020	5385	3619	0	-50	-48	9.42	9.42	6.28	6.28	-14.52	-217.3	4.24	0.00	--
1M	0	2340	4963	3973	0	50	48	9.42	9.42	6.28	6.28	0.00	203.6	3.91	0.00	--
1N	0	2340	5385	3973	0	50	-48	9.42	9.42	6.28	6.28	0.00	203.6	4.24	0.00	--
1O	0	2340	4963	3619	0	-50	48	9.42	9.42	6.28	6.28	0.00	203.6	3.91	0.00	--
1P	0	2340	5385	3619	0	-50	-48	9.42	9.42	6.28	6.28	0.00	203.6	4.24	0.00	--
2	0	-10290	4815	3108	0	0	0	9.42	9.42	6.28	6.28	-6.09	-91.4	3.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-23050	4505	4195	0	-2495	3127	9.42	9.42	6.28	6.28	-40.28	-513.8	3.55	0.00	--
1B	78	-23050	5843	4195	0	-2495	4132	9.42	9.42	6.28	6.28	-42.64	-581.4	4.60	0.00	--
1C	78	-23050	4505	3397	0	-1906	3127	9.42	9.42	6.28	6.28	-33.88	-470.5	3.55	0.00	--
1D	78	-23050	5843	3397	0	-1906	4132	9.42	9.42	6.28	6.28	-42.64	-581.4	4.60	0.00	--
1E	78	1950	4505	4195	0	-2495	3127	9.42	9.42	6.28	6.28	-32.79	1297.1	3.55	0.00	--
1F	78	1950	5843	4195	0	-2495	4132	9.42	9.42	6.28	6.28	-35.51	1667.1	4.60	0.00	--
1G	78	1950	4505	3397	0	-1906	3127	9.42	9.42	6.28	6.28	-26.50	1297.1	3.55	0.00	--
1H	78	1950	5843	3397	0	-1906	4132	9.42	9.42	6.28	6.28	-35.51	1667.1	4.60	0.00	--
1I	78	-23730	4963	3973	0	-2059	3501	9.42	9.42	6.28	6.28	-37.19	-514.1	3.91	0.00	--
1J	78	-23730	5385	3973	0	-2059	3758	9.42	9.42	6.28	6.28	-39.40	-542.1	4.24	0.00	--
1K	78	-23730	4963	3619	0	-2342	3501	9.42	9.42	6.28	6.28	-38.35	-514.1	3.91	0.00	--
1L	78	-23730	5385	3619	0	-2342	3758	9.42	9.42	6.28	6.28	-39.40	-542.1	4.24	0.00	--
1M	78	2630	4963	3973	0	-2059	3501	9.42	9.42	6.28	6.28	-29.30	1485.6	3.91	0.00	--
1N	78	2630	5385	3973	0	-2059	3758	9.42	9.42	6.28	6.28	-31.61	1580.0	4.24	0.00	--
1O	78	2630	4963	3619	0	-2342	3501	9.42	9.42	6.28	6.28	-30.29	1485.6	3.91	0.00	--
1P	78	2630	5385	3619	0	-2342	3758	9.42	9.42	6.28	6.28	-31.61	1580.0	4.24	0.00	--
2	78	-9999	4815	3108	0	-1794	3375	9.42	9.42	6.28	6.28	-33.79	592.8	3.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 4 NF 381 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-126818	767	2289	0	2860	5	12.57	12.57	6.28	6.28	-95.77	-1351.9	1.88	0.00	--
1B	0	-126818	2227	2289	0	2860	-2663	12.57	12.57	6.28	6.28	-95.77	-1351.9	1.88	0.00	--
1C	0	-126818	767	1407	0	937	5	12.57	12.57	6.28	6.28	-81.19	-1187.7	1.16	0.00	--
1D	0	-126818	2227	1407	0	937	-2663	12.57	12.57	6.28	6.28	-92.14	-1351.4	1.76	0.00	--
1E	0	-118382	767	2289	0	2860	5	9.42	9.42	6.28	6.28	-96.91	-1362.1	1.88	0.00	--
1F	0	-118382	2227	2289	0	2860	-2663	9.42	9.42	6.28	6.28	-96.91	-1362.1	1.88	0.00	--
1G	0	-118382	767	1407	0	937	5	9.42	9.42	6.28	6.28	-76.40	-1116.0	1.16	0.00	--
1H	0	-118382	2227	1407	0	937	-2663	9.42	9.42	6.28	6.28	-87.11	-1276.0	1.76	0.00	--
1I	0	-127086	1378	2118	0	2483	-1174	12.57	12.57	6.28	6.28	-92.20	-1309.5	1.74	0.00	--
1J	0	-127086	1616	2118	0	2483	-1485	12.57	12.57	6.28	6.28	-92.20	-1309.5	1.74	0.00	--
1K	0	-127086	1378	1578	0	1314	-1174	12.57	12.57	6.28	6.28	-85.39	-1238.6	1.30	0.00	--
1L	0	-127086	1616	1578	0	1314	-1485	12.57	12.57	6.28	6.28	-85.39	-1254.3	1.30	0.00	--
1M	0	-118114	1378	2118	0	2483	-1174	9.42	9.42	6.28	6.28	-92.73	-1311.5	1.74	0.00	--
1N	0	-118114	1616	2118	0	2483	-1485	9.42	9.42	6.28	6.28	-92.73	-1311.5	1.74	0.00	--
1O	0	-118114	1378	1578	0	1314	-1174	9.42	9.42	6.28	6.28	-80.26	-1161.9	1.30	0.00	--
1P	0	-118114	1616	1578	0	1314	-1485	9.42	9.42	6.28	6.28	-80.26	-1174.3	1.30	0.00	--
2	0	-115400	1397	1528	0	1608	-1241	9.42	9.42	6.28	6.28	-81.85	-1176.4	1.26	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-125718	767	2289	0	-3877	2080	18.85	18.85	6.28	6.28	-93.72	-1307.3	1.88	0.00	--
1B	310	-125718	2227	2289	0	-3877	3945	18.85	18.85	9.42	9.42	-93.72	-1356.9	1.88	0.00	--
1C	310	-125718	767	1407	0	-3045	2080	12.57	12.57	6.28	6.28	-96.98	-1364.7	1.16	0.00	--
1D	310	-125718	2227	1407	0	-3045	3945	12.57	12.57	9.42	9.42	-96.98	-1364.7	1.76	0.00	--
1E	310	-117282	767	2289	0	-3877	2080	15.71	15.71	6.28	6.28	-94.60	-1313.7	1.88	0.00	--
1F	310	-117282	2227	2289	0	-3877	3945	15.71	15.71	6.28	6.28	-94.62	-1374.1	1.88	0.00	--
1G	310	-117282	767	1407	0	-3045	2080	12.57	12.57	6.28	6.28	-92.30	-1295.0	1.16	0.00	--
1H	310	-117282	2227	1407	0	-3045	3945	12.57	12.57	6.28	6.28	-94.62	-1374.1	1.76	0.00	--
1I	310	-125986	1378	2118	0	-3731	2790	18.85	18.85	6.28	6.28	-92.62	-1354.6	1.74	0.00	--
1J	310	-125986	1616	2118	0	-3731	3235	18.85	18.85	6.28	6.28	-95.30	-1392.2	1.74	0.00	--
1K	310	-125986	1378	1578	0	-3191	2790	15.71	15.71	6.28	6.28	-93.00	-1354.6	1.30	0.00	--
1L	310	-125986	1616	1578	0	-3191	3235	15.71	15.71	6.28	6.28	-95.30	-1392.2	1.30	0.00	--
1M	310	-117014	1378	2118	0	-3731	2790	15.71	15.71	6.28	6.28	-93.13	-1295.7	1.74	0.00	--
1N	310	-117014	1616	2118	0	-3731	3235	15.71	15.71	6.28	6.28	-93.13	-1311.9	1.74	0.00	--
1O	310	-117014	1378	1578	0	-3191	2790	12.57	12.57	6.28	6.28	-93.58	-1310.0	1.30	0.00	--
1P	310	-117014	1616	1578	0	-3191	3235	12.57	12.57	6.28	6.28	-93.58	-1311.9	1.30	0.00	--
2	310	-114200	1397	1528	0	-2824	2810	9.42	9.42	6.28	6.28	-94.09	-1321.2	1.26	0.00	--

apost= 12.57 aant= 12.57 ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 5 NF 382 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm

1A	0	-96692	1299	258	0	641	-1442	9.42	9.42	6.28	6.28	-66.41	-979.7	1.02	0.00	--
1B	0	-96692	2809	258	0	641	-4526	9.42	9.42	6.28	6.28	-85.98	-1238.0	2.21	0.00	--
1C	0	-96692	1299	-818	0	-1250	-1442	9.42	9.42	6.28	6.28	-67.35	-979.7	1.02	0.00	--
1D	0	-96692	2809	-818	0	-1250	-4526	9.42	9.42	6.28	6.28	-85.98	-1238.0	2.21	0.00	--
1E	0	-91588	1299	258	0	641	-1442	9.42	9.42	6.28	6.28	-63.38	-934.2	1.02	0.00	--
1F	0	-91588	2809	258	0	641	-4526	9.42	9.42	6.28	6.28	-82.92	-1192.2	2.21	0.00	--
1G	0	-91588	1299	-818	0	-1250	-1442	9.42	9.42	6.28	6.28	-64.44	-934.2	1.02	0.00	--
1H	0	-91588	2809	-818	0	-1250	-4526	9.42	9.42	6.28	6.28	-82.92	-1192.2	2.21	0.00	--
1I	0	-95351	1693	165	0	406	-2405	9.42	9.42	6.28	6.28	-71.73	-1048.4	1.33	0.00	--
1J	0	-95351	2415	165	0	406	-3562	9.42	9.42	6.28	6.28	-79.07	-1145.3	1.90	0.00	--
1K	0	-95351	1693	-724	0	-1015	-2405	9.42	9.42	6.28	6.28	-71.73	-1048.4	1.33	0.00	--
1L	0	-95351	2415	-724	0	-1015	-3562	9.42	9.42	6.28	6.28	-79.07	-1145.3	1.90	0.00	--
1M	0	-92929	1693	165	0	406	-2405	9.42	9.42	6.28	6.28	-70.28	-1026.8	1.33	0.00	--
1N	0	-92929	2415	165	0	406	-3562	9.42	9.42	6.28	6.28	-77.62	-1123.6	1.90	0.00	--
1O	0	-92929	1693	-724	0	-1015	-2405	9.42	9.42	6.28	6.28	-70.28	-1026.8	1.33	0.00	--
1P	0	-92929	2415	-724	0	-1015	-3562	9.42	9.42	6.28	6.28	-77.62	-1123.6	1.90	0.00	--
2	0	-93890	2043	-241	0	-264	-2966	9.42	9.42	6.28	6.28	-74.41	-1082.3	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-95532	1299	258	0	-217	2155	9.42	9.42	6.28	6.28	-70.25	-1029.1	1.02	0.00	--
1B	310	-95532	2809	258	0	-217	3792	9.42	9.42	6.28	6.28	-80.63	-1166.2	2.21	0.00	--
1C	310	-95532	1299	-818	0	1230	2155	9.42	9.42	6.28	6.28	-70.25	-1029.1	1.02	0.00	--
1D	310	-95532	2809	-818	0	1230	3792	9.42	9.42	6.28	6.28	-80.63	-1166.2	2.21	0.00	--
1E	310	-90428	1299	258	0	-217	2155	9.42	9.42	6.28	6.28	-67.21	-983.6	1.02	0.00	--
1F	310	-90428	2809	258	0	-217	3792	9.42	9.42	6.28	6.28	-77.58	-1120.4	2.21	0.00	--
1G	310	-90428	1299	-818	0	1230	2155	9.42	9.42	6.28	6.28	-67.21	-983.6	1.02	0.00	--
1H	310	-90428	2809	-818	0	1230	3792	9.42	9.42	6.28	6.28	-77.58	-1120.4	2.21	0.00	--
1I	310	-94191	1693	165	0	-161	2431	9.42	9.42	6.28	6.28	-71.20	-1040.3	1.33	0.00	--
1J	310	-94191	2415	165	0	-161	3516	9.42	9.42	6.28	6.28	-78.08	-1131.1	1.90	0.00	--
1K	310	-94191	1693	-724	0	1173	2431	9.42	9.42	6.28	6.28	-71.20	-1040.3	1.33	0.00	--
1L	310	-94191	2415	-724	0	1173	3516	9.42	9.42	6.28	6.28	-78.08	-1131.1	1.90	0.00	--
1M	310	-91769	1693	165	0	-161	2431	9.42	9.42	6.28	6.28	-69.76	-1018.6	1.33	0.00	--
1N	310	-91769	2415	165	0	-161	3516	9.42	9.42	6.28	6.28	-76.63	-1109.4	1.90	0.00	--
1O	310	-91769	1693	-724	0	1173	2431	9.42	9.42	6.28	6.28	-69.76	-1018.6	1.33	0.00	--
1P	310	-91769	2415	-724	0	1173	3516	9.42	9.42	6.28	6.28	-76.63	-1109.4	1.90	0.00	--
2	310	-92730	2043	-241	0	435	2959	9.42	9.42	6.28	6.28	-73.67	-1071.4	1.61	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastrini 40x70**
Descrizione: **PIL RIALZATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cmq Tensione amm. acciaio: **2550.0** kg/cmq Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
p min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 12 NI 6 NF 383 SEZ. Rp B= 40.0 H= 70.0 (pilastro)

PIL. NUM. 2

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	-187210	-3718	1355	0	3939	12232	12.57	12.57	6.28	6.28	-95.09	-1384.7	1.54	0.00	--
1B	0	-187210	3906	1355	0	3939	-6902	12.57	12.57	6.28	6.28	-80.96	-1190.8	1.62	0.00	--
1C	0	-187210	-3718	-1941	0	-2779	12232	12.57	12.57	6.28	6.28	-95.09	-1384.7	1.54	0.00	--
1D	0	-187210	3906	-1941	0	-2779	-6902	12.57	12.57	6.28	6.28	-80.96	-1190.8	1.62	0.00	--
1E	0	-179190	-3718	1355	0	3939	12232	12.57	12.57	6.28	6.28	-92.39	-1344.2	1.54	0.00	--
1F	0	-179190	3906	1355	0	3939	-6902	12.57	12.57	6.28	6.28	-78.26	-1150.4	1.62	0.00	--
1G	0	-179190	-3718	-1941	0	-2779	12232	12.57	12.57	6.28	6.28	-92.39	-1344.2	1.54	0.00	--
1H	0	-179190	3906	-1941	0	-2779	-6902	12.57	12.57	6.28	6.28	-78.26	-1150.4	1.62	0.00	--
1I	0	-188248	-629	888	0	2833	4641	12.57	12.57	6.28	6.28	-75.30	-1113.7	0.38	0.00	--
1J	0	-188248	816	888	0	2833	689	12.57	12.57	6.28	6.28	-74.03	-1081.3	0.38	0.00	--
1K	0	-188248	-629	-1474	0	-1673	4641	12.57	12.57	6.28	6.28	-75.30	-1113.7	0.63	0.00	--
1L	0	-188248	816	-1474	0	-1673	689	12.57	12.57	6.28	6.28	-68.72	-1013.6	0.63	0.00	--
1M	0	-178152	-629	888	0	2833	4641	12.57	12.57	6.28	6.28	-71.92	-1062.9	0.38	0.00	--
1N	0	-178152	816	888	0	2833	689	12.57	12.57	6.28	6.28	-70.72	-1031.8	0.38	0.00	--
1O	0	-178152	-629	-1474	0	-1673	4641	12.57	12.57	6.28	6.28	-71.92	-1062.9	0.63	0.00	--
1P	0	-178152	816	-1474	0	-1673	689	12.57	12.57	6.28	6.28	-65.43	-964.2	0.63	0.00	--
2	0	-172200	70	-75	0	799	2679	12.57	12.57	6.28	6.28	-64.72	-961.7	0.03	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-185010	-3718	1355	0	-265	677	12.57	12.57	6.28	6.28	-63.70	-953.2	1.54	0.00	--
1B	310	-185010	3906	1355	0	-265	5235	12.57	12.57	6.28	6.28	-75.79	-1119.0	1.62	0.00	--
1C	310	-185010	-3718	-1941	0	3241	677	12.57	12.57	6.28	6.28	-74.83	-1089.1	1.54	0.00	--
1D	310	-185010	3906	-1941	0	3241	5235	12.57	12.57	6.28	6.28	-75.79	-1119.0	1.62	0.00	--
1E	310	-176990	-3718	1355	0	-265	677	12.57	12.57	6.28	6.28	-61.02	-913.0	1.54	0.00	--
1F	310	-176990	3906	1355	0	-265	5235	12.57	12.57	6.28	6.28	-73.10	-1078.7	1.62	0.00	--
1G	310	-176990	-3718	-1941	0	3241	677	12.57	12.57	6.28	6.28	-72.20	-1049.8	1.54	0.00	--
1H	310	-176990	3906	-1941	0	3241	5235	12.57	12.57	6.28	6.28	-73.10	-1078.7	1.62	0.00	--
1I	310	-186048	-629	888	0	76	2496	12.57	12.57	6.28	6.28	-68.88	-1024.6	0.38	0.00	--
1J	310	-186048	816	888	0	76	3416	12.57	12.57	6.28	6.28	-71.32	-1058.1	0.38	0.00	--
1K	310	-186048	-629	-1474	0	2900	2496	12.57	12.57	6.28	6.28	-73.61	-1074.3	0.63	0.00	--
1L	310	-186048	816	-1474	0	2900	3416	12.57	12.57	6.28	6.28	-73.61	-1074.3	0.63	0.00	--
1M	310	-175952	-629	888	0	76	2496	12.57	12.57	6.28	6.28	-65.49	-973.9	0.38	0.00	--
1N	310	-175952	816	888	0	76	3416	12.57	12.57	6.28	6.28	-67.93	-1007.3	0.38	0.00	--
1O	310	-175952	-629	-1474	0	2900	2496	12.57	12.57	6.28	6.28	-70.31	-1024.9	0.63	0.00	--
1P	310	-175952	816	-1474	0	2900	3416	12.57	12.57	6.28	6.28	-70.31	-1024.9	0.63	0.00	--
2	310	-170000	70	-75	0	1031	2894	12.57	12.57	6.28	6.28	-64.55	-958.4	0.03	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastrini standard**
Descrizione: **PIL RIALZATO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 13 NI 3 NF 380 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 12
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-85961	-2429	4189	0	8834	2274	6.28	6.28	12.57	12.57	-82.85	-1183.3	2.72	0.00	--
1B	0	-85961	-1781	4189	0	8834	1147	6.28	6.28	12.57	12.57	-82.85	-1183.3	2.72	0.00	--
1C	0	-85961	-2429	-1015	0	-4622	2274	6.28	6.28	12.57	12.57	-63.95	-928.2	1.67	0.00	--
1D	0	-85961	-1781	-1015	0	-4622	1147	6.28	6.28	12.57	12.57	-63.95	-928.2	1.22	0.00	--
1E	0	-73519	-2429	4189	0	8834	2274	6.28	6.28	12.57	12.57	-76.58	-1089.3	2.72	0.00	--
1F	0	-73519	-1781	4189	0	8834	1147	6.28	6.28	12.57	12.57	-76.58	-1089.3	2.72	0.00	--
1G	0	-73519	-2429	-1015	0	-4622	2274	6.28	6.28	12.57	12.57	-57.66	-833.9	1.67	0.00	--
1H	0	-73519	-1781	-1015	0	-4622	1147	6.28	6.28	12.57	12.57	-57.66	-833.9	1.22	0.00	--
1I	0	-83192	-2171	2293	0	3857	1777	6.28	6.28	12.57	12.57	-59.13	-861.0	1.49	0.00	--
1J	0	-83192	-2039	2293	0	3857	1644	6.28	6.28	12.57	12.57	-59.13	-861.0	1.49	0.00	--
1K	0	-83192	-2171	881	0	355	1777	6.28	6.28	12.57	12.57	-53.01	-750.7	1.49	0.00	--
1L	0	-83192	-2039	881	0	355	1644	6.28	6.28	12.57	12.57	-51.90	-737.5	1.40	0.00	--
1M	0	-76288	-2171	2293	0	3857	1777	6.28	6.28	12.57	12.57	-55.64	-808.7	1.49	0.00	--
1N	0	-76288	-2039	2293	0	3857	1644	6.28	6.28	12.57	12.57	-55.64	-808.7	1.49	0.00	--
1O	0	-76288	-2171	881	0	355	1777	6.28	6.28	12.57	12.57	-49.77	-702.4	1.49	0.00	--
1P	0	-76288	-2039	881	0	355	1644	6.28	6.28	12.57	12.57	-48.67	-689.2	1.40	0.00	--
2	0	-75910	-1950	1316	0	1899	1580	6.28	6.28	12.57	12.57	-47.96	-687.4	1.34	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-84561	-2429	4189	0	-3885	-4842	6.28	6.28	12.57	12.57	-79.20	-1066.9	2.72	0.00	--
1B	310	-84561	-1781	4189	0	-3885	-3947	6.28	6.28	12.57	12.57	-71.73	-977.3	2.72	0.00	--
1C	310	-84561	-2429	-1015	0	-1105	-4842	6.28	6.28	12.57	12.57	-79.20	-1066.9	1.67	0.00	--
1D	310	-84561	-1781	-1015	0	-1105	-3947	6.28	6.28	12.57	12.57	-71.73	-977.3	1.22	0.00	--
1E	310	-72119	-2429	4189	0	-3885	-4842	6.28	6.28	12.57	12.57	-73.63	-982.0	2.72	0.00	--
1F	310	-72119	-1781	4189	0	-3885	-3947	6.28	6.28	12.57	12.57	-65.77	-888.6	2.72	0.00	--
1G	310	-72119	-2429	-1015	0	-1105	-4842	6.28	6.28	12.57	12.57	-73.63	-982.0	1.67	0.00	--
1H	310	-72119	-1781	-1015	0	-1105	-3947	6.28	6.28	12.57	12.57	-65.77	-888.6	1.22	0.00	--
1I	310	-81792	-2171	2293	0	-2964	-4534	6.28	6.28	12.57	12.57	-75.28	-1016.1	1.49	0.00	--
1J	310	-81792	-2039	2293	0	-2964	-4255	6.28	6.28	12.57	12.57	-72.96	-988.3	1.49	0.00	--
1K	310	-81792	-2171	881	0	-2027	-4534	6.28	6.28	12.57	12.57	-75.28	-1016.1	1.49	0.00	--
1L	310	-81792	-2039	881	0	-2027	-4255	6.28	6.28	12.57	12.57	-72.96	-988.3	1.40	0.00	--
1M	310	-74888	-2171	2293	0	-2964	-4534	6.28	6.28	12.57	12.57	-72.05	-967.6	1.49	0.00	--
1N	310	-74888	-2039	2293	0	-2964	-4255	6.28	6.28	12.57	12.57	-69.65	-939.0	1.49	0.00	--
1O	310	-74888	-2171	881	0	-2027	-4534	6.28	6.28	12.57	12.57	-72.05	-967.6	1.49	0.00	--
1P	310	-74888	-2039	881	0	-2027	-4255	6.28	6.28	12.57	12.57	-69.65	-939.0	1.40	0.00	--
2	310	-74510	-1950	1316	0	-1915	-4074	6.28	6.28	12.57	12.57	-67.96	-918.3	1.34	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 2 NF 379 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 6
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-80393	-3237	3120	0	7736	4500	6.28	6.28	12.57	12.57	-75.09	-1074.4	2.22	0.00	--
1B	0	-80393	-2345	3120	0	7736	2660	6.28	6.28	12.57	12.57	-75.09	-1074.4	2.03	0.00	--
1C	0	-80393	-3237	-3432	0	-7496	4500	6.28	6.28	12.57	12.57	-74.33	-1059.9	2.23	0.00	--
1D	0	-80393	-2345	-3432	0	-7496	2660	6.28	6.28	12.57	12.57	-74.02	-1059.9	2.23	0.00	--
1E	0	-75027	-3237	3120	0	7736	4500	6.28	6.28	12.57	12.57	-72.37	-1033.5	2.22	0.00	--
1F	0	-75027	-2345	3120	0	7736	2660	6.28	6.28	12.57	12.57	-72.37	-1033.5	2.03	0.00	--
1G	0	-75027	-3237	-3432	0	-7496	4500	6.28	6.28	12.57	12.57	-71.81	-1019.0	2.23	0.00	--
1H	0	-75027	-2345	-3432	0	-7496	2660	6.28	6.28	12.57	12.57	-71.29	-1019.0	2.23	0.00	--
1I	0	-78839	-2870	896	0	2376	3721	6.28	6.28	12.57	12.57	-67.11	-913.9	1.97	0.00	--
1J	0	-78839	-2712	896	0	2376	3439	6.28	6.28	12.57	12.57	-64.77	-885.9	1.86	0.00	--
1K	0	-78839	-2870	-1208	0	-2136	3721	6.28	6.28	12.57	12.57	-67.11	-913.9	1.97	0.00	--
1L	0	-78839	-2712	-1208	0	-2136	3439	6.28	6.28	12.57	12.57	-64.77	-885.9	1.86	0.00	--
1M	0	-76581	-2870	896	0	2376	3721	6.28	6.28	12.57	12.57	-66.03	-897.9	1.97	0.00	--

1N	0	-76581	-2712	896	0	2376	3439	6.28	6.28	12.57	12.57	-63.69	-869.9	1.86	0.00	--
1O	0	-76581	-2870	-1208	0	-2136	3721	6.28	6.28	12.57	12.57	-66.03	-897.9	1.97	0.00	--
1P	0	-76581	-2712	-1208	0	-2136	3439	6.28	6.28	12.57	12.57	-63.69	-869.9	1.86	0.00	--
2	0	-77770	-2786	-109	0	192	3571	6.28	6.28	12.57	12.57	-65.36	-891.5	1.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-78993	-3237	3120	0	-1949	-4978	6.28	6.28	12.57	12.57	-77.85	-1042.6	2.22	0.00	--
1B	310	-78993	-2345	3120	0	-1949	-4052	6.28	6.28	12.57	12.57	-69.93	-948.0	2.03	0.00	--
1C	310	-78993	-3237	-3432	0	3156	-4978	6.28	6.28	12.57	12.57	-77.85	-1042.6	2.23	0.00	--
1D	310	-78993	-2345	-3432	0	3156	-4052	6.28	6.28	12.57	12.57	-69.93	-948.0	2.23	0.00	--
1E	310	-73627	-3237	3120	0	-1949	-4978	6.28	6.28	12.57	12.57	-75.54	-1006.8	2.22	0.00	--
1F	310	-73627	-2345	3120	0	-1949	-4052	6.28	6.28	12.57	12.57	-67.36	-909.7	2.03	0.00	--
1G	310	-73627	-3237	-3432	0	3156	-4978	6.28	6.28	12.57	12.57	-75.54	-1006.8	2.23	0.00	--
1H	310	-73627	-2345	-3432	0	3156	-4052	6.28	6.28	12.57	12.57	-67.36	-909.7	2.23	0.00	--
1I	310	-77439	-2870	896	0	-407	-4621	6.28	6.28	12.57	12.57	-73.98	-994.3	1.97	0.00	--
1J	310	-77439	-2712	896	0	-407	-4409	6.28	6.28	12.57	12.57	-72.16	-972.6	1.86	0.00	--
1K	310	-77439	-2870	-1208	0	1614	-4621	6.28	6.28	12.57	12.57	-73.98	-994.3	1.97	0.00	--
1L	310	-77439	-2712	-1208	0	1614	-4409	6.28	6.28	12.57	12.57	-72.16	-972.6	1.86	0.00	--
1M	310	-75181	-2870	896	0	-407	-4621	6.28	6.28	12.57	12.57	-72.95	-978.8	1.97	0.00	--
1N	310	-75181	-2712	896	0	-407	-4409	6.28	6.28	12.57	12.57	-71.10	-956.7	1.86	0.00	--
1O	310	-75181	-2870	-1208	0	1614	-4621	6.28	6.28	12.57	12.57	-72.95	-978.8	1.97	0.00	--
1P	310	-75181	-2712	-1208	0	1614	-4409	6.28	6.28	12.57	12.57	-71.10	-956.7	1.86	0.00	--
2	310	-76380	-2786	-109	0	530	-4508	6.28	6.28	12.57	12.57	-72.51	-975.3	1.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 1 NF 378 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-73611	-2559	2759	0	6805	3053	6.28	6.28	12.57	12.57	-67.48	-966.5	1.79	0.00	--
1B	0	-73611	-775	2759	0	6805	-469	6.28	6.28	12.57	12.57	-67.48	-966.5	1.79	0.00	--
1C	0	-73611	-2559	-2417	0	-6675	3053	6.28	6.28	12.57	12.57	-66.90	-958.7	1.76	0.00	--
1D	0	-73611	-775	-2417	0	-6675	-469	6.28	6.28	12.57	12.57	-66.90	-958.7	1.57	0.00	--
1E	0	-68029	-2559	2759	0	6805	3053	6.28	6.28	12.57	12.57	-64.65	-924.0	1.79	0.00	--
1F	0	-68029	-775	2759	0	6805	-469	6.28	6.28	12.57	12.57	-64.65	-924.0	1.79	0.00	--
1G	0	-68029	-2559	-2417	0	-6675	3053	6.28	6.28	12.57	12.57	-64.07	-916.2	1.76	0.00	--
1H	0	-68029	-775	-2417	0	-6675	-469	6.28	6.28	12.57	12.57	-64.07	-916.2	1.57	0.00	--
1I	0	-73573	-1813	912	0	1832	1576	6.28	6.28	12.57	12.57	-46.84	-665.7	1.24	0.00	--
1J	0	-73573	-1521	912	0	1832	1009	6.28	6.28	12.57	12.57	-45.20	-665.7	1.04	0.00	--
1K	0	-73573	-1813	-571	0	-1702	1576	6.28	6.28	12.57	12.57	-46.84	-663.5	1.24	0.00	--
1L	0	-73573	-1521	-571	0	-1702	1009	6.28	6.28	12.57	12.57	-44.62	-657.8	1.04	0.00	--
1M	0	-68067	-1813	912	0	1832	1576	6.28	6.28	12.57	12.57	-44.27	-625.0	1.24	0.00	--
1N	0	-68067	-1521	912	0	1832	1009	6.28	6.28	12.57	12.57	-42.42	-624.1	1.04	0.00	--
1O	0	-68067	-1813	-571	0	-1702	1576	6.28	6.28	12.57	12.57	-44.27	-625.0	1.24	0.00	--
1P	0	-68067	-1521	-571	0	-1702	1009	6.28	6.28	12.57	12.57	-41.84	-616.2	1.04	0.00	--
2	0	-68910	-1610	220	0	128	1253	6.28	6.28	12.57	12.57	-42.00	-598.9	1.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-72211	-2559	2759	0	-1747	-4545	6.28	6.28	12.57	12.57	-70.95	-950.5	1.79	0.00	--
1B	310	-72211	-775	2759	0	-1747	-2535	6.28	6.28	12.57	12.57	-54.14	-749.2	1.79	0.00	--
1C	310	-72211	-2559	-2417	0	887	-4545	6.28	6.28	12.57	12.57	-70.95	-950.5	1.76	0.00	--
1D	310	-72211	-775	-2417	0	887	-2535	6.28	6.28	12.57	12.57	-54.14	-749.2	1.57	0.00	--
1E	310	-66629	-2559	2759	0	-1747	-4545	6.28	6.28	12.57	12.57	-68.56	-913.5	1.79	0.00	--
1F	310	-66629	-775	2759	0	-1747	-2535	6.28	6.28	12.57	12.57	-51.50	-709.8	1.79	0.00	--
1G	310	-66629	-2559	-2417	0	887	-4545	6.28	6.28	12.57	12.57	-68.56	-913.5	1.76	0.00	--
1H	310	-66629	-775	-2417	0	887	-2535	6.28	6.28	12.57	12.57	-51.50	-709.8	1.57	0.00	--
1I	310	-72173	-1813	912	0	-978	-3729	6.28	6.28	12.57	12.57	-63.99	-867.4	1.24	0.00	--
1J	310	-72173	-1521	912	0	-978	-3351	6.28	6.28	12.57	12.57	-60.87	-829.8	1.04	0.00	--
1K	310	-72173	-1813	-571	0	118	-3729	6.28	6.28	12.57	12.57	-63.99	-867.4	1.24	0.00	--
1L	310	-72173	-1521	-571	0	118	-3351	6.28	6.28	12.57	12.57	-60.87	-829.8	1.04	0.00	--
1M	310	-66667	-1813	912	0	-978	-3729	6.28	6.28	12.57	12.57	-61.36	-828.2	1.24	0.00	--
1N	310	-66667	-1521	912	0	-978	-3351	6.28	6.28	12.57	12.57	-58.25	-790.8	1.04	0.00	--
1O	310	-66667	-1813	-571	0	118	-3729	6.28	6.28	12.57	12.57	-61.36	-828.2	1.24	0.00	--
1P	310	-66667	-1521	-571	0	118	-3351	6.28	6.28	12.57	12.57	-58.25	-790.8	1.04	0.00	--
2	310	-67520	-1610	220	0	-509	-3417	6.28	6.28	12.57	12.57	-59.19	-803.4	1.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 19 NF 396 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-108824	-1364	722	0	826	2420	6.28	6.28	12.57	12.57	-62.05	-876.5	0.80	0.00	--
1B	0	-108824	1462	722	0	826	-2562	6.28	6.28	12.57	12.57	-63.11	-889.1	0.86	0.00	--
1C	0	-108824	-1364	618	0	548	2420	6.28	6.28	12.57	12.57	-62.05	-876.5	0.80	0.00	--
1D	0	-108824	1462	618	0	548	-2562	6.28	6.28	12.57	12.57	-63.11	-889.1	0.86	0.00	--
1E	0	-106776	-1364	722	0	826	2420	6.28	6.28	12.57	12.57	-61.21	-863.8	0.80	0.00	--
1F	0	-106776	1462	722	0	826	-2562	6.28	6.28	12.57	12.57	-62.26	-876.5	0.86	0.00	--
1G	0	-106776	-1364	618	0	548	2420	6.28	6.28	12.57	12.57	-61.21	-863.8	0.80	0.00	--
1H	0	-106776	1462	618	0	548	-2562	6.28	6.28	12.57	12.57	-62.26	-876.5	0.86	0.00	--

1I	0	-112060	-148	1664	0	3322	277	6.28	6.28	12.57	12.57	-60.15	-887.8	0.92	0.00	--
1J	0	-112060	246	1664	0	3322	-418	6.28	6.28	12.57	12.57	-60.15	-887.8	0.92	0.00	--
1K	0	-112060	-148	-324	0	-1948	277	6.28	6.28	12.57	12.57	-55.52	-824.4	0.18	0.00	--
1L	0	-112060	246	-324	0	-1948	-418	6.28	6.28	12.57	12.57	-55.52	-824.4	0.18	0.00	--
1M	0	-103540	-148	1664	0	3322	277	6.28	6.28	12.57	12.57	-56.42	-831.9	0.92	0.00	--
1N	0	-103540	246	1664	0	3322	-418	6.28	6.28	12.57	12.57	-56.42	-831.9	0.92	0.00	--
1O	0	-103540	-148	-324	0	-1948	277	6.28	6.28	12.57	12.57	-51.80	-768.5	0.18	0.00	--
1P	0	-103540	246	-324	0	-1948	-418	6.28	6.28	12.57	12.57	-51.80	-768.5	0.18	0.00	--
2	0	-103000	38	637	0	691	-57	6.28	6.28	12.57	12.57	-47.33	-707.0	0.35	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-107224	-1364	722	0	-1309	-1818	6.28	6.28	12.57	12.57	-56.89	-812.5	0.80	0.00	--
1B	310	-107224	1462	722	0	-1309	1964	6.28	6.28	12.57	12.57	-57.98	-825.6	0.86	0.00	--
1C	310	-107224	-1364	618	0	-1203	-1818	6.28	6.28	12.57	12.57	-56.89	-812.5	0.80	0.00	--
1D	310	-107224	1462	618	0	-1203	1964	6.28	6.28	12.57	12.57	-57.98	-825.6	0.86	0.00	--
1E	310	-105176	-1364	722	0	-1309	-1818	6.28	6.28	12.57	12.57	-56.05	-800.0	0.80	0.00	--
1F	310	-105176	1462	722	0	-1309	1964	6.28	6.28	12.57	12.57	-57.13	-813.0	0.86	0.00	--
1G	310	-105176	-1364	618	0	-1203	-1818	6.28	6.28	12.57	12.57	-56.05	-800.0	0.80	0.00	--
1H	310	-105176	1462	618	0	-1203	1964	6.28	6.28	12.57	12.57	-57.13	-813.0	0.86	0.00	--
1I	310	-110460	-148	1664	0	-1716	-191	6.28	6.28	12.57	12.57	-54.04	-803.2	0.92	0.00	--
1J	310	-110460	246	1664	0	-1716	336	6.28	6.28	12.57	12.57	-54.04	-803.2	0.92	0.00	--
1K	310	-110460	-148	-324	0	-797	-191	6.28	6.28	12.57	12.57	-50.95	-760.8	0.18	0.00	--
1L	310	-110460	246	-324	0	-797	336	6.28	6.28	12.57	12.57	-50.95	-760.8	0.18	0.00	--
1M	310	-101940	-148	1664	0	-1716	-191	6.28	6.28	12.57	12.57	-50.31	-747.3	0.92	0.00	--
1N	310	-101940	246	1664	0	-1716	336	6.28	6.28	12.57	12.57	-50.31	-747.3	0.92	0.00	--
1O	310	-101940	-148	-324	0	-797	-191	6.28	6.28	12.57	12.57	-47.22	-704.9	0.18	0.00	--
1P	310	-101940	246	-324	0	-797	336	6.28	6.28	12.57	12.57	-47.22	-704.9	0.18	0.00	--
2	310	-101400	38	637	0	-1157	52	6.28	6.28	12.57	12.57	-48.20	-718.0	0.35	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 445 NF 446 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-25397	-44	41	0	115	268	9.42	9.42	6.28	6.28	-16.70	-247.5	0.03	0.00	--
1B	0	-25397	250	41	0	115	-133	9.42	9.42	6.28	6.28	-15.87	-236.5	0.20	0.00	--
1C	0	-25397	-44	-45	0	52	268	9.42	9.42	6.28	6.28	-16.70	-247.5	0.04	0.00	--
1D	0	-25397	250	-45	0	52	-133	9.42	9.42	6.28	6.28	-15.87	-236.5	0.20	0.00	--
1E	0	8383	-44	41	0	115	268	9.42	9.42	6.28	6.28	0.00	763.9	0.03	0.00	--
1F	0	8383	250	41	0	115	-133	9.42	9.42	6.28	6.28	0.00	715.4	0.20	0.00	--
1G	0	8383	-44	-45	0	52	268	9.42	9.42	6.28	6.28	0.00	763.9	0.04	0.00	--
1H	0	8383	250	-45	0	52	-133	9.42	9.42	6.28	6.28	0.00	715.4	0.20	0.00	--
1I	0	-29047	10	84	0	98	126	9.42	9.42	6.28	6.28	-17.98	-268.3	0.07	0.00	--
1J	0	-29047	195	84	0	98	8	9.42	9.42	6.28	6.28	-17.26	-258.7	0.15	0.00	--
1K	0	-29047	10	-88	0	68	126	9.42	9.42	6.28	6.28	-17.98	-268.3	0.07	0.00	--
1L	0	-29047	195	-88	0	68	8	9.42	9.42	6.28	6.28	-17.25	-258.7	0.15	0.00	--
1M	0	12033	10	84	0	98	126	9.42	9.42	6.28	6.28	0.00	1003.0	0.07	0.00	--
1N	0	12033	195	84	0	98	8	9.42	9.42	6.28	6.28	0.00	960.6	0.15	0.00	--
1O	0	12033	10	-88	0	68	126	9.42	9.42	6.28	6.28	0.00	1003.0	0.07	0.00	--
1P	0	12033	195	-88	0	68	8	9.42	9.42	6.28	6.28	0.00	960.6	0.15	0.00	--
2	0	-8113	96	2	0	81	64	9.42	9.42	6.28	6.28	-5.34	-77.7	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-25106	-44	41	0	121	241	9.42	9.42	6.28	6.28	-16.36	-242.7	0.03	0.00	--
1B	78	-25106	250	41	0	121	52	9.42	9.42	6.28	6.28	-15.27	-227.3	0.20	0.00	--
1C	78	-25106	-44	-45	0	48	241	9.42	9.42	6.28	6.28	-16.36	-242.7	0.04	0.00	--
1D	78	-25106	250	-45	0	48	52	9.42	9.42	6.28	6.28	-15.19	-227.3	0.20	0.00	--
1E	78	8674	-44	41	0	121	241	9.42	9.42	6.28	6.28	0.00	777.4	0.03	0.00	--
1F	78	8674	250	41	0	121	52	9.42	9.42	6.28	6.28	0.00	709.1	0.20	0.00	--
1G	78	8674	-44	-45	0	48	241	9.42	9.42	6.28	6.28	0.00	777.4	0.04	0.00	--
1H	78	8674	250	-45	0	48	52	9.42	9.42	6.28	6.28	0.00	709.1	0.20	0.00	--
1I	78	-28756	10	84	0	166	129	9.42	9.42	6.28	6.28	-17.83	-266.0	0.07	0.00	--
1J	78	-28756	195	84	0	166	164	9.42	9.42	6.28	6.28	-18.05	-268.9	0.15	0.00	--
1K	78	-28756	10	-88	0	3	129	9.42	9.42	6.28	6.28	-17.83	-266.0	0.07	0.00	--
1L	78	-28756	195	-88	0	3	164	9.42	9.42	6.28	6.28	-18.05	-268.9	0.15	0.00	--
1M	78	12324	10	84	0	166	129	9.42	9.42	6.28	6.28	0.00	1027.4	0.07	0.00	--
1N	78	12324	195	84	0	166	164	9.42	9.42	6.28	6.28	0.00	1040.0	0.15	0.00	--
1O	78	12324	10	-88	0	3	129	9.42	9.42	6.28	6.28	0.00	1027.4	0.07	0.00	--
1P	78	12324	195	-88	0	3	164	9.42	9.42	6.28	6.28	0.00	1040.0	0.15	0.00	--
2	78	-7822	96	2	0	79	139	9.42	9.42	6.28	6.28	-5.49	-80.8	0.08	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 447 NF 387 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-23560	-5571	4178	0	22	28	9.42	9.42	6.28	6.28	-14.13	-211.6	4.39	0.00	--
1B	0	-23560	-4171	4178	0	22	-28	9.42	9.42	6.28	6.28	-14.13	-211.6	3.44	0.00	--
1C	0	-23560	-5571	3392	0	-22	28	9.42	9.42	6.28	6.28	-14.13	-211.6	4.39	0.00	--

1D	0	-23560	-4171	3392	0	-22	-28	9.42	9.42	6.28	6.28	-14.13	-211.6	3.29	0.00	--
1E	0	-360	-5571	4178	0	22	28	9.42	9.42	6.28	6.28	-0.41	-5.6	4.39	0.00	--
1F	0	-360	-4171	4178	0	22	-28	9.42	9.42	6.28	6.28	-0.41	-5.6	3.44	0.00	--
1G	0	-360	-5571	3392	0	-22	28	9.42	9.42	6.28	6.28	-0.41	-5.6	4.39	0.00	--
1H	0	-360	-4171	3392	0	-22	-28	9.42	9.42	6.28	6.28	-0.41	-5.6	3.29	0.00	--
1I	0	-27140	-4995	3939	0	46	44	9.42	9.42	6.28	6.28	-16.35	-244.7	3.94	0.00	--
1J	0	-27140	-4747	3939	0	46	-44	9.42	9.42	6.28	6.28	-16.35	-244.7	3.74	0.00	--
1K	0	-27140	-4995	3631	0	-46	44	9.42	9.42	6.28	6.28	-16.35	-244.7	3.94	0.00	--
1L	0	-27140	-4747	3631	0	-46	-44	9.42	9.42	6.28	6.28	-16.35	-244.7	3.74	0.00	--
1M	0	3220	-4995	3939	0	46	44	9.42	9.42	6.28	6.28	0.00	272.2	3.94	0.00	--
1N	0	3220	-4747	3939	0	46	-44	9.42	9.42	6.28	6.28	0.00	272.2	3.74	0.00	--
1O	0	3220	-4995	3631	0	-46	44	9.42	9.42	6.28	6.28	0.00	272.2	3.94	0.00	--
1P	0	3220	-4747	3631	0	-46	-44	9.42	9.42	6.28	6.28	0.00	272.2	3.74	0.00	--
2	0	-11260	-4535	3099	0	0	0	9.42	9.42	6.28	6.28	-6.67	-100.0	3.57	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-23270	-5571	4178	0	-2486	-3945	9.42	9.42	6.28	6.28	-40.96	-560.9	4.39	0.00	--
1B	78	-23270	-4171	4178	0	-2486	-2895	9.42	9.42	6.28	6.28	-40.21	-513.7	3.44	0.00	--
1C	78	-23270	-5571	3392	0	-1913	-3945	9.42	9.42	6.28	6.28	-40.96	-560.9	4.39	0.00	--
1D	78	-23270	-4171	3392	0	-1913	-2895	9.42	9.42	6.28	6.28	-32.60	-448.8	3.29	0.00	--
1E	78	-70	-5571	4178	0	-2486	-3945	9.42	9.42	6.28	6.28	-35.28	1449.9	4.39	0.00	--
1F	78	-70	-4171	4178	0	-2486	-2895	9.42	9.42	6.28	6.28	-33.81	1090.7	3.44	0.00	--
1G	78	-70	-5571	3392	0	-1913	-3945	9.42	9.42	6.28	6.28	-35.28	1449.9	4.39	0.00	--
1H	78	-70	-4171	3392	0	-1913	-2895	9.42	9.42	6.28	6.28	-26.03	1062.7	3.29	0.00	--
1I	78	-26850	-4995	3939	0	-2052	-3489	9.42	9.42	6.28	6.28	-38.25	-532.5	3.94	0.00	--
1J	78	-26850	-4747	3939	0	-2052	-3351	9.42	9.42	6.28	6.28	-37.19	-518.8	3.74	0.00	--
1K	78	-26850	-4995	3631	0	-2347	-3489	9.42	9.42	6.28	6.28	-39.39	-532.5	3.94	0.00	--
1L	78	-26850	-4747	3631	0	-2347	-3351	9.42	9.42	6.28	6.28	-39.39	-518.8	3.74	0.00	--
1M	78	3510	-4995	3939	0	-2052	-3489	9.42	9.42	6.28	6.28	-28.41	1547.4	3.94	0.00	--
1N	78	3510	-4747	3939	0	-2052	-3351	9.42	9.42	6.28	6.28	-27.16	1496.5	3.74	0.00	--
1O	78	3510	-4995	3631	0	-2347	-3489	9.42	9.42	6.28	6.28	-29.78	1547.4	3.94	0.00	--
1P	78	3510	-4747	3631	0	-2347	-3351	9.42	9.42	6.28	6.28	-29.78	1496.5	3.74	0.00	--
2	78	-10970	-4535	3099	0	-1794	-3181	9.42	9.42	6.28	6.28	-32.03	477.0	3.57	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 446 NF 447 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-24050	-371	-223	0	79	201	9.42	9.42	6.28	6.28	-15.49	-230.1	0.29	0.00	--
1B	0	-24050	-278	-223	0	79	33	9.42	9.42	6.28	6.28	-14.45	-216.3	0.22	0.00	--
1C	0	-24050	-371	-321	0	6	201	9.42	9.42	6.28	6.28	-15.49	-230.1	0.29	0.00	--
1D	0	-24050	-278	-321	0	6	33	9.42	9.42	6.28	6.28	-14.45	-216.3	0.26	0.00	--
1E	0	3550	-371	-223	0	79	201	9.42	9.42	6.28	6.28	0.00	355.3	0.29	0.00	--
1F	0	3550	-278	-223	0	79	33	9.42	9.42	6.28	6.28	0.00	294.3	0.22	0.00	--
1G	0	3550	-371	-321	0	6	201	9.42	9.42	6.28	6.28	0.00	355.3	0.29	0.00	--
1H	0	3550	-278	-321	0	6	33	9.42	9.42	6.28	6.28	0.00	294.3	0.26	0.00	--
1I	0	-27630	-361	-250	0	115	135	9.42	9.42	6.28	6.28	-17.20	-256.5	0.28	0.00	--
1J	0	-27630	-288	-250	0	115	98	9.42	9.42	6.28	6.28	-16.97	-253.5	0.23	0.00	--
1K	0	-27630	-361	-294	0	-31	135	9.42	9.42	6.28	6.28	-17.20	-256.5	0.28	0.00	--
1L	0	-27630	-288	-294	0	-31	98	9.42	9.42	6.28	6.28	-16.97	-253.5	0.24	0.00	--
1M	0	7130	-361	-250	0	115	135	9.42	9.42	6.28	6.28	0.00	616.4	0.28	0.00	--
1N	0	7130	-288	-250	0	115	98	9.42	9.42	6.28	6.28	0.00	603.0	0.23	0.00	--
1O	0	7130	-361	-294	0	-31	135	9.42	9.42	6.28	6.28	0.00	616.4	0.28	0.00	--
1P	0	7130	-288	-294	0	-31	98	9.42	9.42	6.28	6.28	0.00	603.0	0.24	0.00	--
2	0	-9671	-302	-222	0	44	112	9.42	9.42	6.28	6.28	-6.42	-95.0	0.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-23757	-371	-223	0	236	-20	9.42	9.42	6.28	6.28	-15.64	-227.7	0.29	0.00	--
1B	78	-23757	-278	-223	0	236	-119	9.42	9.42	6.28	6.28	-15.64	-227.7	0.22	0.00	--
1C	78	-23757	-371	-321	0	270	-20	9.42	9.42	6.28	6.28	-15.98	-231.7	0.29	0.00	--
1D	78	-23757	-278	-321	0	270	-119	9.42	9.42	6.28	6.28	-15.98	-231.7	0.26	0.00	--
1E	78	3843	-371	-223	0	236	-20	9.42	9.42	6.28	6.28	0.00	313.1	0.29	0.00	--
1F	78	3843	-278	-223	0	236	-119	9.42	9.42	6.28	6.28	0.00	348.9	0.22	0.00	--
1G	78	3843	-371	-321	0	270	-20	9.42	9.42	6.28	6.28	0.00	323.4	0.29	0.00	--
1H	78	3843	-278	-321	0	270	-119	9.42	9.42	6.28	6.28	0.00	348.9	0.26	0.00	--
1I	78	-27337	-361	-250	0	311	-25	9.42	9.42	6.28	6.28	-18.39	-266.6	0.28	0.00	--
1J	78	-27337	-288	-250	0	311	-114	9.42	9.42	6.28	6.28	-18.39	-266.6	0.23	0.00	--
1K	78	-27337	-361	-294	0	195	-25	9.42	9.42	6.28	6.28	-17.25	-253.0	0.28	0.00	--
1L	78	-27337	-288	-294	0	195	-114	9.42	9.42	6.28	6.28	-17.25	-253.0	0.24	0.00	--
1M	78	7423	-361	-250	0	311	-25	9.42	9.42	6.28	6.28	0.00	599.8	0.28	0.00	--
1N	78	7423	-288	-250	0	311	-114	9.42	9.42	6.28	6.28	0.00	632.1	0.23	0.00	--
1O	78	7423	-361	-294	0	195	-25	9.42	9.42	6.28	6.28	0.00	599.8	0.28	0.00	--
1P	78	7423	-288	-294	0	195	-114	9.42	9.42	6.28	6.28	0.00	632.1	0.24	0.00	--
2	78	-9380	-302	-222	0	216	-62	9.42	9.42	6.28	6.28	-7.38	-104.3	0.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 10 NF 445 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-29102	-1815	305	0	360	1750	9.42	9.42	6.28	6.28	-28.08	-401.6	1.43	0.00	--
1B	0	-29102	2837	305	0	360	-2292	9.42	9.42	6.28	6.28	-31.43	-446.0	2.24	0.00	--
1C	0	-29102	-1815	-827	0	-525	1750	9.42	9.42	6.28	6.28	-28.08	-401.6	1.43	0.00	--
1D	0	-29102	2837	-827	0	-525	-2292	9.42	9.42	6.28	6.28	-31.43	-446.0	2.24	0.00	--
1E	0	12738	-1815	305	0	360	1750	9.42	9.42	6.28	6.28	0.00	1646.6	1.43	0.00	--
1F	0	12738	2837	305	0	360	-2292	9.42	9.42	6.28	6.28	0.00	1842.7	2.24	0.00	--
1G	0	12738	-1815	-827	0	-525	1750	9.42	9.42	6.28	6.28	0.00	1646.6	1.43	0.00	--
1H	0	12738	2837	-827	0	-525	-2292	9.42	9.42	6.28	6.28	0.00	1842.7	2.24	0.00	--
1I	0	-33112	-325	859	0	797	445	9.42	9.42	6.28	6.28	-26.39	-372.4	0.71	0.00	--
1J	0	-33112	1347	859	0	797	-987	9.42	9.42	6.28	6.28	-26.39	-374.9	1.06	0.00	--
1K	0	-33112	-325	-1381	0	-961	445	9.42	9.42	6.28	6.28	-28.00	-391.7	1.14	0.00	--
1L	0	-33112	1347	-1381	0	-961	-987	9.42	9.42	6.28	6.28	-28.00	-391.7	1.14	0.00	--
1M	0	16748	-325	859	0	797	445	9.42	9.42	6.28	6.28	0.00	1493.7	0.71	0.00	--
1N	0	16748	1347	859	0	797	-987	9.42	9.42	6.28	6.28	0.00	1689.8	1.06	0.00	--
1O	0	16748	-325	-1381	0	-961	445	9.42	9.42	6.28	6.28	0.00	1493.7	1.14	0.00	--
1P	0	16748	1347	-1381	0	-961	-987	9.42	9.42	6.28	6.28	0.00	1689.8	1.14	0.00	--
2	0	-7847	503	-221	0	-58	-268	9.42	9.42	6.28	6.28	-6.31	-91.6	0.40	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-28811	-1815	305	0	100	259	9.42	9.42	6.28	6.28	-18.67	-277.1	1.43	0.00	--
1B	78	-28811	2837	305	0	100	-213	9.42	9.42	6.28	6.28	-18.38	-273.4	2.24	0.00	--
1C	78	-28811	-1815	-827	0	36	259	9.42	9.42	6.28	6.28	-18.67	-277.1	1.43	0.00	--
1D	78	-28811	2837	-827	0	36	-213	9.42	9.42	6.28	6.28	-18.38	-273.4	2.24	0.00	--
1E	78	13029	-1815	305	0	100	259	9.42	9.42	6.28	6.28	0.00	1130.5	1.43	0.00	--
1F	78	13029	2837	305	0	100	-213	9.42	9.42	6.28	6.28	0.00	1114.0	2.24	0.00	--
1G	78	13029	-1815	-827	0	36	259	9.42	9.42	6.28	6.28	0.00	1130.5	1.43	0.00	--
1H	78	13029	2837	-827	0	36	-213	9.42	9.42	6.28	6.28	0.00	1114.0	2.24	0.00	--
1I	78	-32821	-325	859	0	80	92	9.42	9.42	6.28	6.28	-20.01	-299.1	0.71	0.00	--
1J	78	-32821	1347	859	0	80	-46	9.42	9.42	6.28	6.28	-19.72	-295.3	1.06	0.00	--
1K	78	-32821	-325	-1381	0	57	92	9.42	9.42	6.28	6.28	-20.01	-299.1	1.14	0.00	--
1L	78	-32821	1347	-1381	0	57	-46	9.42	9.42	6.28	6.28	-19.72	-295.3	1.14	0.00	--
1M	78	17039	-325	859	0	80	92	9.42	9.42	6.28	6.28	0.00	1389.1	0.71	0.00	--
1N	78	17039	1347	859	0	80	-46	9.42	9.42	6.28	6.28	0.00	1372.5	1.06	0.00	--
1O	78	17039	-325	-1381	0	57	92	9.42	9.42	6.28	6.28	0.00	1389.1	1.14	0.00	--
1P	78	17039	1347	-1381	0	57	-46	9.42	9.42	6.28	6.28	0.00	1372.5	1.14	0.00	--
2	78	-7557	503	-221	0	69	21	9.42	9.42	6.28	6.28	-4.92	-71.7	0.40	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 9 NF 429 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-29251	-2615	779	0	666	2128	9.42	9.42	6.28	6.28	-30.51	-433.9	2.06	0.00	--
1B	0	-29251	2217	779	0	666	-2066	9.42	9.42	6.28	6.28	-30.12	-428.8	1.75	0.00	--
1C	0	-29251	-2615	-534	0	-362	2128	9.42	9.42	6.28	6.28	-30.51	-433.9	2.06	0.00	--
1D	0	-29251	2217	-534	0	-362	-2066	9.42	9.42	6.28	6.28	-30.12	-428.8	1.75	0.00	--
1E	0	15489	-2615	779	0	666	2128	9.42	9.42	6.28	6.28	0.00	2002.3	2.06	0.00	--
1F	0	15489	2217	779	0	666	-2066	9.42	9.42	6.28	6.28	0.00	1979.9	1.75	0.00	--
1G	0	15489	-2615	-534	0	-362	2128	9.42	9.42	6.28	6.28	0.00	2002.3	2.06	0.00	--
1H	0	15489	2217	-534	0	-362	-2066	9.42	9.42	6.28	6.28	0.00	1979.9	1.75	0.00	--
1I	0	-28361	-772	1184	0	978	506	9.42	9.42	6.28	6.28	-25.50	-353.7	0.97	0.00	--
1J	0	-28361	374	1184	0	978	-444	9.42	9.42	6.28	6.28	-25.50	-353.7	0.97	0.00	--
1K	0	-28361	-772	-938	0	-675	506	9.42	9.42	6.28	6.28	-22.52	-318.0	0.77	0.00	--
1L	0	-28361	374	-938	0	-675	-444	9.42	9.42	6.28	6.28	-22.52	-318.0	0.77	0.00	--
1M	0	14599	-772	1184	0	978	506	9.42	9.42	6.28	6.28	0.00	1345.0	0.97	0.00	--
1N	0	14599	374	1184	0	978	-444	9.42	9.42	6.28	6.28	0.00	1322.5	0.97	0.00	--
1O	0	14599	-772	-938	0	-675	506	9.42	9.42	6.28	6.28	0.00	1345.0	0.77	0.00	--
1P	0	14599	374	-938	0	-675	-444	9.42	9.42	6.28	6.28	0.00	1322.5	0.77	0.00	--
2	0	-6715	-220	96	0	136	51	9.42	9.42	6.28	6.28	-5.09	-72.4	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-28960	-2615	779	0	88	159	9.42	9.42	6.28	6.28	-18.13	-270.2	2.06	0.00	--
1B	78	-28960	2217	779	0	88	-325	9.42	9.42	6.28	6.28	-19.16	-283.8	1.75	0.00	--
1C	78	-28960	-2615	-534	0	25	159	9.42	9.42	6.28	6.28	-18.13	-270.2	2.06	0.00	--
1D	78	-28960	2217	-534	0	25	-325	9.42	9.42	6.28	6.28	-19.16	-283.8	1.75	0.00	--
1E	78	15780	-2615	779	0	88	159	9.42	9.42	6.28	6.28	0.00	1313.1	2.06	0.00	--
1F	78	15780	2217	779	0	88	-325	9.42	9.42	6.28	6.28	0.00	1373.3	1.75	0.00	--
1G	78	15780	-2615	-534	0	25	159	9.42	9.42	6.28	6.28	0.00	1313.1	2.06	0.00	--
1H	78	15780	2217	-534	0	25	-325	9.42	9.42	6.28	6.28	0.00	1373.3	1.75	0.00	--
1I	78	-28070	-772	1184	0	62	-49	9.42	9.42	6.28	6.28	-16.93	-253.4	0.97	0.00	--
1J	78	-28070	374	1184	0	62	-117	9.42	9.42	6.28	6.28	-17.35	-258.9	0.97	0.00	--
1K	78	-28070	-772	-938	0	51	-49	9.42	9.42	6.28	6.28	-16.93	-253.4	0.77	0.00	--
1L	78	-28070	374	-938	0	51	-117	9.42	9.42	6.28	6.28	-17.35	-258.9	0.77	0.00	--
1M	78	14890	-772	1184	0	62	-49	9.42	9.42	6.28	6.28	0.00	1202.7	0.97	0.00	--
1N	78	14890	374	1184	0	62	-117	9.42	9.42	6.28	6.28	0.00	1227.2	0.97	0.00	--
1O	78	14890	-772	-938	0	51	-49	9.42	9.42	6.28	6.28	0.00	1202.7	0.77	0.00	--
1P	78	14890	374	-938	0	51	-117	9.42	9.42	6.28	6.28	0.00	1227.2	0.77	0.00	--
2	78	-6424	-220	96	0	61	-75	9.42	9.42	6.28	6.28	-4.27	-63.2	0.17	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 429 NF 428 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-25402	-243	18	0	95	115	9.42	9.42	6.28	6.28	-15.75	-235.0	0.19	0.00	--
1B	0	-25402	70	18	0	95	-295	9.42	9.42	6.28	6.28	-16.87	-249.8	0.05	0.00	--
1C	0	-25402	-243	-76	0	33	115	9.42	9.42	6.28	6.28	-15.75	-235.0	0.19	0.00	--
1D	0	-25402	70	-76	0	33	-295	9.42	9.42	6.28	6.28	-16.87	-249.8	0.06	0.00	--
1E	0	10778	-243	18	0	95	115	9.42	9.42	6.28	6.28	0.00	899.2	0.19	0.00	--
1F	0	10778	70	18	0	95	-295	9.42	9.42	6.28	6.28	0.00	964.5	0.05	0.00	--
1G	0	10778	-243	-76	0	33	115	9.42	9.42	6.28	6.28	0.00	899.2	0.19	0.00	--
1H	0	10778	70	-76	0	33	-295	9.42	9.42	6.28	6.28	0.00	964.5	0.06	0.00	--
1I	0	-25022	-158	56	0	73	-61	9.42	9.42	6.28	6.28	-15.20	-227.3	0.12	0.00	--
1J	0	-25022	-14	56	0	73	-120	9.42	9.42	6.28	6.28	-15.56	-232.1	0.05	0.00	--
1K	0	-25022	-158	-113	0	55	-61	9.42	9.42	6.28	6.28	-15.20	-227.3	0.12	0.00	--
1L	0	-25022	-14	-113	0	55	-120	9.42	9.42	6.28	6.28	-15.56	-232.1	0.09	0.00	--
1M	0	10398	-158	56	0	73	-61	9.42	9.42	6.28	6.28	0.00	849.4	0.12	0.00	--
1N	0	10398	-14	56	0	73	-120	9.42	9.42	6.28	6.28	0.00	870.8	0.05	0.00	--
1O	0	10398	-158	-113	0	55	-61	9.42	9.42	6.28	6.28	0.00	849.4	0.12	0.00	--
1P	0	10398	-14	-113	0	55	-120	9.42	9.42	6.28	6.28	0.00	870.8	0.09	0.00	--
2	0	-7073	-82	-20	0	66	-85	9.42	9.42	6.28	6.28	-4.72	-69.8	0.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-25111	-243	18	0	128	-66	9.42	9.42	6.28	6.28	-15.34	-228.4	0.19	0.00	--
1B	78	-25111	70	18	0	128	-249	9.42	9.42	6.28	6.28	-16.41	-243.4	0.05	0.00	--
1C	78	-25111	-243	-76	0	45	-66	9.42	9.42	6.28	6.28	-15.28	-228.4	0.19	0.00	--
1D	78	-25111	70	-76	0	45	-249	9.42	9.42	6.28	6.28	-16.41	-243.4	0.06	0.00	--
1E	78	11069	-243	18	0	128	-66	9.42	9.42	6.28	6.28	0.00	904.6	0.19	0.00	--
1F	78	11069	70	18	0	128	-249	9.42	9.42	6.28	6.28	0.00	970.9	0.05	0.00	--
1G	78	11069	-243	-76	0	45	-66	9.42	9.42	6.28	6.28	0.00	904.6	0.19	0.00	--
1H	78	11069	70	-76	0	45	-249	9.42	9.42	6.28	6.28	0.00	970.9	0.06	0.00	--
1I	78	-24731	-158	56	0	161	-190	9.42	9.42	6.28	6.28	-15.82	-235.2	0.12	0.00	--
1J	78	-24731	-14	56	0	161	-125	9.42	9.42	6.28	6.28	-15.45	-229.9	0.05	0.00	--
1K	78	-24731	-158	-113	0	12	-190	9.42	9.42	6.28	6.28	-15.82	-235.2	0.12	0.00	--
1L	78	-24731	-14	-113	0	12	-125	9.42	9.42	6.28	6.28	-15.42	-229.9	0.09	0.00	--
1M	78	10689	-158	56	0	161	-190	9.42	9.42	6.28	6.28	0.00	919.2	0.12	0.00	--
1N	78	10689	-14	56	0	161	-125	9.42	9.42	6.28	6.28	0.00	895.8	0.05	0.00	--
1O	78	10689	-158	-113	0	12	-190	9.42	9.42	6.28	6.28	0.00	919.2	0.12	0.00	--
1P	78	10689	-14	-113	0	12	-125	9.42	9.42	6.28	6.28	0.00	895.8	0.09	0.00	--
2	78	-6783	-82	-20	0	81	-148	9.42	9.42	6.28	6.28	-4.94	-72.4	0.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 428 NF 427 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-23995	290	-226	0	86	-41	9.42	9.42	6.28	6.28	-14.47	-216.5	0.23	0.00	--
1B	0	-23995	384	-226	0	86	-204	9.42	9.42	6.28	6.28	-15.47	-229.8	0.30	0.00	--
1C	0	-23995	290	-325	0	4	-41	9.42	9.42	6.28	6.28	-14.47	-216.5	0.27	0.00	--
1D	0	-23995	384	-325	0	4	-204	9.42	9.42	6.28	6.28	-15.47	-229.8	0.30	0.00	--
1E	0	5665	290	-226	0	86	-41	9.42	9.42	6.28	6.28	0.00	465.7	0.23	0.00	--
1F	0	5665	384	-226	0	86	-204	9.42	9.42	6.28	6.28	0.00	524.6	0.30	0.00	--
1G	0	5665	290	-325	0	4	-41	9.42	9.42	6.28	6.28	0.00	465.7	0.27	0.00	--
1H	0	5665	384	-325	0	4	-204	9.42	9.42	6.28	6.28	0.00	524.6	0.30	0.00	--
1I	0	-24195	308	-258	0	111	-90	9.42	9.42	6.28	6.28	-14.89	-222.3	0.24	0.00	--
1J	0	-24195	366	-258	0	111	-154	9.42	9.42	6.28	6.28	-15.29	-227.6	0.29	0.00	--
1K	0	-24195	308	-293	0	-20	-90	9.42	9.42	6.28	6.28	-14.89	-222.3	0.24	0.00	--
1L	0	-24195	366	-293	0	-20	-154	9.42	9.42	6.28	6.28	-15.29	-227.6	0.29	0.00	--
1M	0	5865	308	-258	0	111	-90	9.42	9.42	6.28	6.28	0.00	499.4	0.24	0.00	--
1N	0	5865	366	-258	0	111	-154	9.42	9.42	6.28	6.28	0.00	522.6	0.29	0.00	--
1O	0	5865	308	-293	0	-20	-90	9.42	9.42	6.28	6.28	0.00	499.4	0.24	0.00	--
1P	0	5865	366	-293	0	-20	-154	9.42	9.42	6.28	6.28	0.00	522.6	0.29	0.00	--
2	0	-8731	314	-225	0	47	-116	9.42	9.42	6.28	6.28	-5.89	-87.1	0.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-23705	290	-226	0	277	118	9.42	9.42	6.28	6.28	-16.01	-232.0	0.23	0.00	--
1B	78	-23705	384	-226	0	277	25	9.42	9.42	6.28	6.28	-16.01	-232.0	0.30	0.00	--
1C	78	-23705	290	-325	0	241	118	9.42	9.42	6.28	6.28	-15.66	-227.8	0.27	0.00	--
1D	78	-23705	384	-325	0	241	25	9.42	9.42	6.28	6.28	-15.66	-227.8	0.30	0.00	--
1E	78	5955	290	-226	0	277	118	9.42	9.42	6.28	6.28	0.00	516.6	0.23	0.00	--
1F	78	5955	384	-226	0	277	25	9.42	9.42	6.28	6.28	0.00	482.8	0.30	0.00	--
1G	78	5955	290	-325	0	241	118	9.42	9.42	6.28	6.28	0.00	516.6	0.27	0.00	--
1H	78	5955	384	-325	0	241	25	9.42	9.42	6.28	6.28	0.00	482.8	0.30	0.00	--
1I	78	-23905	308	-258	0	317	124	9.42	9.42	6.28	6.28	-16.51	-238.4	0.24	0.00	--
1J	78	-23905	366	-258	0	317	19	9.42	9.42	6.28	6.28	-16.51	-238.4	0.29	0.00	--
1K	78	-23905	308	-293	0	201	124	9.42	9.42	6.28	6.28	-15.38	-224.8	0.24	0.00	--
1L	78	-23905	366	-293	0	201	19	9.42	9.42	6.28	6.28	-15.38	-224.8	0.29	0.00	--
1M	78	6155	308	-258	0	317	124	9.42	9.42	6.28	6.28	0.00	534.7	0.24	0.00	--
1N	78	6155	366	-258	0	317	19	9.42	9.42	6.28	6.28	0.00	496.6	0.29	0.00	--
1O	78	6155	308	-293	0	201	124	9.42	9.42	6.28	6.28	0.00	534.7	0.24	0.00	--
1P	78	6155	366	-293	0	201	19	9.42	9.42	6.28	6.28	0.00	496.6	0.29	0.00	--
2	78	-8440	314	-225	0	221	64	9.42	9.42	6.28	6.28	-6.90	-97.0	0.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 415 NF 385 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-46030	739	-1363	0	105	1024	6.28	6.28	9.42	9.42	-35.86	-507.8	1.07	0.00	--
1B	0	-46030	2266	-1363	0	105	43	6.28	6.28	9.42	9.42	-27.91	-417.5	1.86	0.00	--
1C	0	-46030	739	-1571	0	-105	1024	6.28	6.28	9.42	9.42	-35.86	-507.8	1.24	0.00	--
1D	0	-46030	2266	-1571	0	-105	43	6.28	6.28	9.42	9.42	-27.91	-417.5	1.86	0.00	--
1E	0	-21170	739	-1363	0	105	1024	6.28	6.28	9.42	9.42	-21.91	-298.5	1.07	0.00	--
1F	0	-21170	2266	-1363	0	105	43	6.28	6.28	9.42	9.42	-13.19	-196.7	1.86	0.00	--
1G	0	-21170	739	-1571	0	-105	1024	6.28	6.28	9.42	9.42	-21.91	-298.5	1.24	0.00	--
1H	0	-21170	2266	-1571	0	-105	43	6.28	6.28	9.42	9.42	-13.19	-196.7	1.86	0.00	--
1I	0	-55050	1215	-671	0	109	680	6.28	6.28	9.42	9.42	-37.55	-543.2	1.00	0.00	--
1J	0	-55050	1789	-671	0	109	388	6.28	6.28	9.42	9.42	-34.69	-508.9	1.47	0.00	--
1K	0	-55050	1215	-2264	0	-109	680	6.28	6.28	9.42	9.42	-37.55	-543.2	1.78	0.00	--
1L	0	-55050	1789	-2264	0	-109	388	6.28	6.28	9.42	9.42	-34.69	-508.9	1.78	0.00	--
1M	0	-12150	1215	-671	0	109	680	6.28	6.28	9.42	9.42	-13.47	-182.1	1.00	0.00	--
1N	0	-12150	1789	-671	0	109	388	6.28	6.28	9.42	9.42	-10.61	-147.8	1.47	0.00	--
1O	0	-12150	1215	-2264	0	-109	680	6.28	6.28	9.42	9.42	-13.47	-182.1	1.78	0.00	--
1P	0	-12150	1789	-2264	0	-109	388	6.28	6.28	9.42	9.42	-10.61	-147.8	1.78	0.00	--
2	0	-33340	1503	-1386	0	0	527	6.28	6.28	9.42	9.42	-23.87	-342.6	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-45740	739	-1363	0	1236	2778	6.28	6.28	9.42	9.42	-52.94	-712.2	1.07	0.00	--
1B	78	-45740	2266	-1363	0	1236	618	6.28	6.28	9.42	9.42	-34.75	-507.4	1.86	0.00	--
1C	78	-45740	739	-1571	0	929	2778	6.28	6.28	9.42	9.42	-52.94	-712.2	1.24	0.00	--
1D	78	-45740	2266	-1571	0	929	618	6.28	6.28	9.42	9.42	-32.84	-482.3	1.86	0.00	--
1E	78	-20880	739	-1363	0	1236	2778	6.28	6.28	9.42	9.42	-43.86	-544.8	1.07	0.00	--
1F	78	-20880	2266	-1363	0	1236	618	6.28	6.28	9.42	9.42	-20.02	-286.6	1.86	0.00	--
1G	78	-20880	739	-1571	0	929	2778	6.28	6.28	9.42	9.42	-43.86	-544.8	1.24	0.00	--
1H	78	-20880	2266	-1571	0	929	618	6.28	6.28	9.42	9.42	-18.12	-261.4	1.86	0.00	--
1I	78	-54760	1215	-671	0	572	2066	6.28	6.28	9.42	9.42	-50.99	-704.0	1.00	0.00	--
1J	78	-54760	1789	-671	0	572	1330	6.28	6.28	9.42	9.42	-43.76	-617.3	1.47	0.00	--
1K	78	-54760	1215	-2264	0	1592	2066	6.28	6.28	9.42	9.42	-50.99	-704.0	1.78	0.00	--
1L	78	-54760	1789	-2264	0	1592	1330	6.28	6.28	9.42	9.42	-43.76	-617.3	1.78	0.00	--
1M	78	-11860	1215	-671	0	572	2066	6.28	6.28	9.42	9.42	-31.95	388.5	1.00	0.00	--
1N	78	-11860	1789	-671	0	572	1330	6.28	6.28	9.42	9.42	-21.36	-271.3	1.47	0.00	--
1O	78	-11860	1215	-2264	0	1592	2066	6.28	6.28	9.42	9.42	-31.95	388.5	1.78	0.00	--
1P	78	-11860	1789	-2264	0	1592	1330	6.28	6.28	9.42	9.42	-21.36	-271.3	1.78	0.00	--
2	78	-33050	1503	-1386	0	1027	1693	6.28	6.28	9.42	9.42	-35.13	-477.2	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 416 NF 415 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-45400	270	-40	0	158	45	6.28	6.28	9.42	9.42	-27.87	-416.2	0.22	0.00	--
1B	0	-45400	1613	-40	0	158	-45	6.28	6.28	9.42	9.42	-27.87	-416.2	1.33	0.00	--
1C	0	-45400	270	-67	0	-68	45	6.28	6.28	9.42	9.42	-27.31	-408.9	0.22	0.00	--
1D	0	-45400	1613	-67	0	-68	-45	6.28	6.28	9.42	9.42	-27.31	-408.9	1.33	0.00	--
1E	0	-16600	270	-40	0	158	45	6.28	6.28	9.42	9.42	-10.81	-160.4	0.22	0.00	--
1F	0	-16600	1613	-40	0	158	-45	6.28	6.28	9.42	9.42	-10.81	-160.4	1.33	0.00	--
1G	0	-16600	270	-67	0	-68	45	6.28	6.28	9.42	9.42	-10.25	-153.0	0.22	0.00	--
1H	0	-16600	1613	-67	0	-68	-45	6.28	6.28	9.42	9.42	-10.25	-153.0	1.33	0.00	--
1I	0	-55480	748	30	0	219	6	6.28	6.28	9.42	9.42	-34.21	-510.8	0.62	0.00	--
1J	0	-55480	1135	30	0	219	-6	6.28	6.28	9.42	9.42	-34.21	-510.8	0.93	0.00	--
1K	0	-55480	748	-138	0	-129	6	6.28	6.28	9.42	9.42	-33.66	-503.4	0.62	0.00	--
1L	0	-55480	1135	-138	0	-129	-6	6.28	6.28	9.42	9.42	-33.66	-503.4	0.93	0.00	--
1M	0	-6520	748	30	0	219	6	6.28	6.28	9.42	9.42	-5.22	-75.8	0.62	0.00	--
1N	0	-6520	1135	30	0	219	-6	6.28	6.28	9.42	9.42	-5.22	-75.8	0.93	0.00	--
1O	0	-6520	748	-138	0	-129	6	6.28	6.28	9.42	9.42	-4.66	-68.5	0.62	0.00	--
1P	0	-6520	1135	-138	0	-129	-6	6.28	6.28	9.42	9.42	-4.66	-68.5	0.93	0.00	--
2	0	-30830	937	-50	0	47	0	6.28	6.28	9.42	9.42	-18.55	-277.8	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-45110	270	-40	0	192	173	6.28	6.28	9.42	9.42	-27.90	-416.4	0.22	0.00	--
1B	78	-45110	1613	-40	0	192	1133	6.28	6.28	9.42	9.42	-36.42	-512.9	1.33	0.00	--
1C	78	-45110	270	-67	0	-19	173	6.28	6.28	9.42	9.42	-27.00	-402.3	0.22	0.00	--
1D	78	-45110	1613	-67	0	-19	1133	6.28	6.28	9.42	9.42	-36.42	-512.9	1.33	0.00	--
1E	78	-16310	270	-40	0	192	173	6.28	6.28	9.42	9.42	-10.85	-160.6	0.22	0.00	--
1F	78	-16310	1613	-40	0	192	1133	6.28	6.28	9.42	9.42	-20.39	-271.8	1.33	0.00	--
1G	78	-16310	270	-67	0	-19	173	6.28	6.28	9.42	9.42	-10.84	-157.6	0.22	0.00	--
1H	78	-16310	1613	-67	0	-19	1133	6.28	6.28	9.42	9.42	-20.39	-271.8	1.33	0.00	--
1I	78	-55190	748	30	0	196	806	6.28	6.28	9.42	9.42	-38.87	-559.3	0.62	0.00	--
1J	78	-55190	1135	30	0	196	500	6.28	6.28	9.42	9.42	-35.86	-523.2	0.93	0.00	--
1K	78	-55190	748	-138	0	-23	806	6.28	6.28	9.42	9.42	-38.87	-559.3	0.62	0.00	--
1L	78	-55190	1135	-138	0	-23	500	6.28	6.28	9.42	9.42	-35.86	-523.2	0.93	0.00	--
1M	78	-6230	748	30	0	196	806	6.28	6.28	9.42	9.42	-12.75	-159.0	0.62	0.00	--

1N	78	-6230	1135	30	0	196	500	6.28	6.28	9.42	9.42	-8.57	-112.9	0.93	0.00	--
1O	78	-6230	748	-138	0	-23	806	6.28	6.28	9.42	9.42	-12.75	-159.0	0.62	0.00	--
1P	78	-6230	1135	-138	0	-23	500	6.28	6.28	9.42	9.42	-8.57	-112.9	0.93	0.00	--
2	78	-30540	937	-50	0	87	648	6.28	6.28	9.42	9.42	-23.49	-333.2	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 417 NF 416 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-45970	262	-137	0	68	-44	6.28	6.28	9.42	9.42	-27.64	-413.9	0.22	0.00	--
1B	0	-45970	1616	-137	0	68	-1215	6.28	6.28	9.42	9.42	-37.71	-529.8	1.33	0.00	--
1C	0	-45970	262	-238	0	-220	-44	6.28	6.28	9.42	9.42	-28.59	-426.4	0.22	0.00	--
1D	0	-45970	1616	-238	0	-220	-1215	6.28	6.28	9.42	9.42	-37.71	-529.8	1.33	0.00	--
1E	0	-12310	262	-137	0	68	-44	6.28	6.28	9.42	9.42	-7.71	-114.9	0.22	0.00	--
1F	0	-12310	1616	-137	0	68	-1215	6.28	6.28	9.42	9.42	-19.89	-256.5	1.33	0.00	--
1G	0	-12310	262	-238	0	-220	-44	6.28	6.28	9.42	9.42	-8.65	-127.4	0.22	0.00	--
1H	0	-12310	1616	-238	0	-220	-1215	6.28	6.28	9.42	9.42	-19.89	-256.5	1.33	0.00	--
1I	0	-57360	755	-102	0	164	-485	6.28	6.28	9.42	9.42	-36.94	-539.8	0.62	0.00	--
1J	0	-57360	1123	-102	0	164	-773	6.28	6.28	9.42	9.42	-39.77	-573.7	0.92	0.00	--
1K	0	-57360	755	-273	0	-316	-485	6.28	6.28	9.42	9.42	-36.94	-539.8	0.62	0.00	--
1L	0	-57360	1123	-273	0	-316	-773	6.28	6.28	9.42	9.42	-39.77	-573.7	0.92	0.00	--
1M	0	-920	755	-102	0	164	-485	6.28	6.28	9.42	9.42	-7.01	-169.4	0.62	0.00	--
1N	0	-920	1123	-102	0	164	-773	6.28	6.28	9.42	9.42	-10.95	-295.6	0.92	0.00	--
1O	0	-920	755	-273	0	-316	-485	6.28	6.28	9.42	9.42	-7.01	-169.4	0.62	0.00	--
1P	0	-920	1123	-273	0	-316	-773	6.28	6.28	9.42	9.42	-10.95	-295.6	0.92	0.00	--
2	0	-29070	935	-182	0	-70	-627	6.28	6.28	9.42	9.42	-22.46	-318.4	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-45680	262	-137	0	144	64	6.28	6.28	9.42	9.42	-27.95	-417.6	0.22	0.00	--
1B	78	-45680	1616	-137	0	144	-64	6.28	6.28	9.42	9.42	-27.95	-417.6	1.33	0.00	--
1C	78	-45680	262	-238	0	-81	64	6.28	6.28	9.42	9.42	-27.56	-412.5	0.22	0.00	--
1D	78	-45680	1616	-238	0	-81	-64	6.28	6.28	9.42	9.42	-27.56	-412.5	1.33	0.00	--
1E	78	-12020	262	-137	0	144	64	6.28	6.28	9.42	9.42	-8.01	-118.6	0.22	0.00	--
1F	78	-12020	1616	-137	0	144	-64	6.28	6.28	9.42	9.42	-8.01	-118.6	1.33	0.00	--
1G	78	-12020	262	-238	0	-81	64	6.28	6.28	9.42	9.42	-7.62	-113.4	0.22	0.00	--
1H	78	-12020	1616	-238	0	-81	-64	6.28	6.28	9.42	9.42	-7.62	-113.4	1.33	0.00	--
1I	78	-57070	755	-102	0	205	7	6.28	6.28	9.42	9.42	-35.07	-523.8	0.62	0.00	--
1J	78	-57070	1123	-102	0	205	-7	6.28	6.28	9.42	9.42	-35.07	-523.8	0.92	0.00	--
1K	78	-57070	755	-273	0	-142	7	6.28	6.28	9.42	9.42	-34.68	-518.6	0.62	0.00	--
1L	78	-57070	1123	-273	0	-142	-7	6.28	6.28	9.42	9.42	-34.68	-518.6	0.92	0.00	--
1M	78	-630	755	-102	0	205	7	6.28	6.28	9.42	9.42	-2.06	34.9	0.62	0.00	--
1N	78	-630	1123	-102	0	205	-7	6.28	6.28	9.42	9.42	-2.06	34.9	0.92	0.00	--
1O	78	-630	755	-273	0	-142	7	6.28	6.28	9.42	9.42	-1.45	-19.3	0.62	0.00	--
1P	78	-630	1123	-273	0	-142	-7	6.28	6.28	9.42	9.42	-1.45	-19.3	0.92	0.00	--
2	78	-28780	935	-182	0	34	0	6.28	6.28	9.42	9.42	-17.26	-258.5	0.77	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 435 NF 388 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-42070	-2163	-1230	0	97	9	6.28	6.28	9.42	9.42	-25.52	-381.7	1.78	0.00	--
1B	0	-42070	-603	-1230	0	97	-985	6.28	6.28	9.42	9.42	-33.26	-469.9	0.97	0.00	--
1C	0	-42070	-2163	-1505	0	-97	9	6.28	6.28	9.42	9.42	-25.52	-381.7	1.78	0.00	--
1D	0	-42070	-603	-1505	0	-97	-985	6.28	6.28	9.42	9.42	-33.26	-469.9	1.19	0.00	--
1E	0	-19690	-2163	-1230	0	97	9	6.28	6.28	9.42	9.42	-12.26	-182.8	1.78	0.00	--
1F	0	-19690	-603	-1230	0	97	-985	6.28	6.28	9.42	9.42	-20.70	-281.5	0.97	0.00	--
1G	0	-19690	-2163	-1505	0	-97	9	6.28	6.28	9.42	9.42	-12.26	-182.8	1.78	0.00	--
1H	0	-19690	-603	-1505	0	-97	-985	6.28	6.28	9.42	9.42	-20.70	-281.5	1.19	0.00	--
1I	0	-53920	-1548	-579	0	127	-415	6.28	6.28	9.42	9.42	-34.32	-502.6	1.27	0.00	--
1J	0	-53920	-1218	-579	0	127	-560	6.28	6.28	9.42	9.42	-35.74	-519.7	1.00	0.00	--
1K	0	-53920	-1548	-2155	0	-127	-415	6.28	6.28	9.42	9.42	-34.32	-502.6	1.70	0.00	--
1L	0	-53920	-1218	-2155	0	-127	-560	6.28	6.28	9.42	9.42	-35.74	-519.7	1.70	0.00	--
1M	0	-7840	-1548	-579	0	127	-415	6.28	6.28	9.42	9.42	-8.47	-114.8	1.27	0.00	--
1N	0	-7840	-1218	-579	0	127	-560	6.28	6.28	9.42	9.42	-9.98	-132.7	1.00	0.00	--
1O	0	-7840	-1548	-2155	0	-127	-415	6.28	6.28	9.42	9.42	-8.47	-114.8	1.70	0.00	--
1P	0	-7840	-1218	-2155	0	-127	-560	6.28	6.28	9.42	9.42	-9.98	-132.7	1.70	0.00	--
2	0	-30920	-1387	-1299	0	0	-484	6.28	6.28	9.42	9.42	-22.09	-317.1	1.14	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-41780	-2163	-1230	0	1183	-461	6.28	6.28	9.42	9.42	-32.07	-467.9	1.78	0.00	--
1B	78	-41780	-603	-1230	0	1183	-2659	6.28	6.28	9.42	9.42	-49.61	-665.5	0.97	0.00	--
1C	78	-41780	-2163	-1505	0	814	-461	6.28	6.28	9.42	9.42	-29.79	-437.7	1.78	0.00	--
1D	78	-41780	-603	-1505	0	814	-2659	6.28	6.28	9.42	9.42	-49.61	-665.5	1.19	0.00	--
1E	78	-19400	-2163	-1230	0	1183	-461	6.28	6.28	9.42	9.42	-18.82	-269.0	1.78	0.00	--
1F	78	-19400	-603	-1230	0	1183	-2659	6.28	6.28	9.42	9.42	-41.87	-518.0	0.97	0.00	--
1G	78	-19400	-2163	-1505	0	814	-461	6.28	6.28	9.42	9.42	-16.53	-238.9	1.78	0.00	--
1H	78	-19400	-603	-1505	0	814	-2659	6.28	6.28	9.42	9.42	-41.87	-518.0	1.19	0.00	--

1I	78	-53630	-1548	-579	0	512	-1361	6.28	6.28	9.42	9.42	-43.44	-611.5	1.27	0.00	--
1J	78	-53630	-1218	-579	0	512	-1758	6.28	6.28	9.42	9.42	-47.34	-658.3	1.00	0.00	--
1K	78	-53630	-1548	-2155	0	1484	-1361	6.28	6.28	9.42	9.42	-43.44	-611.5	1.70	0.00	--
1L	78	-53630	-1218	-2155	0	1484	-1758	6.28	6.28	9.42	9.42	-47.34	-658.3	1.70	0.00	--
1M	78	-7550	-1548	-579	0	512	-1361	6.28	6.28	9.42	9.42	-21.00	265.5	1.27	0.00	--
1N	78	-7550	-1218	-579	0	512	-1758	6.28	6.28	9.42	9.42	-26.66	428.6	1.00	0.00	--
1O	78	-7550	-1548	-2155	0	1484	-1361	6.28	6.28	9.42	9.42	-21.00	265.5	1.70	0.00	--
1P	78	-7550	-1218	-2155	0	1484	-1758	6.28	6.28	9.42	9.42	-26.66	428.6	1.70	0.00	--
2	78	-30620	-1387	-1299	0	954	-1559	6.28	6.28	9.42	9.42	-32.46	-441.1	1.14	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 433 NF 435 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-41520	-1535	-40	0	132	44	6.28	6.28	9.42	9.42	-25.41	-379.7	1.26	0.00	--
1B	0	-41520	-175	-40	0	132	-44	6.28	6.28	9.42	9.42	-25.41	-379.7	0.14	0.00	--
1C	0	-41520	-1535	-59	0	-68	44	6.28	6.28	9.42	9.42	-25.01	-374.4	1.26	0.00	--
1D	0	-41520	-175	-59	0	-68	-44	6.28	6.28	9.42	9.42	-25.01	-374.4	0.14	0.00	--
1E	0	-15600	-1535	-40	0	132	44	6.28	6.28	9.42	9.42	-10.06	-149.4	1.26	0.00	--
1F	0	-15600	-175	-40	0	132	-44	6.28	6.28	9.42	9.42	-10.06	-149.4	0.14	0.00	--
1G	0	-15600	-1535	-59	0	-68	44	6.28	6.28	9.42	9.42	-9.66	-144.2	1.26	0.00	--
1H	0	-15600	-175	-59	0	-68	-44	6.28	6.28	9.42	9.42	-9.66	-144.2	0.14	0.00	--
1I	0	-54950	-949	37	0	225	14	6.28	6.28	9.42	9.42	-33.94	-506.6	0.78	0.00	--
1J	0	-54950	-761	37	0	225	-14	6.28	6.28	9.42	9.42	-33.94	-506.6	0.63	0.00	--
1K	0	-54950	-949	-135	0	-161	14	6.28	6.28	9.42	9.42	-33.54	-501.4	0.78	0.00	--
1L	0	-54950	-761	-135	0	-161	-14	6.28	6.28	9.42	9.42	-33.54	-501.4	0.63	0.00	--
1M	0	-2170	-949	37	0	225	14	6.28	6.28	9.42	9.42	-2.68	-37.7	0.78	0.00	--
1N	0	-2170	-761	37	0	225	-14	6.28	6.28	9.42	9.42	-2.68	-37.7	0.63	0.00	--
1O	0	-2170	-949	-135	0	-161	14	6.28	6.28	9.42	9.42	-2.28	-32.5	0.78	0.00	--
1P	0	-2170	-761	-135	0	-161	-14	6.28	6.28	9.42	9.42	-2.28	-32.5	0.63	0.00	--
2	0	-28660	-854	-47	0	36	0	6.28	6.28	9.42	9.42	-17.20	-257.6	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-41230	-1535	-40	0	167	-1089	6.28	6.28	9.42	9.42	-33.81	-475.1	1.26	0.00	--
1B	78	-41230	-175	-40	0	167	-114	6.28	6.28	9.42	9.42	-25.46	-380.0	0.14	0.00	--
1C	78	-41230	-1535	-59	0	-27	-1089	6.28	6.28	9.42	9.42	-33.81	-475.1	1.26	0.00	--
1D	78	-41230	-175	-59	0	-27	-114	6.28	6.28	9.42	9.42	-24.58	-368.5	0.14	0.00	--
1E	78	-15310	-1535	-40	0	167	-1089	6.28	6.28	9.42	9.42	-19.42	-258.5	1.26	0.00	--
1F	78	-15310	-175	-40	0	167	-114	6.28	6.28	9.42	9.42	-10.10	-149.7	0.14	0.00	--
1G	78	-15310	-1535	-59	0	-27	-1089	6.28	6.28	9.42	9.42	-19.42	-258.5	1.26	0.00	--
1H	78	-15310	-175	-59	0	-27	-114	6.28	6.28	9.42	9.42	-9.70	-142.2	0.14	0.00	--
1I	78	-54660	-949	37	0	197	-522	6.28	6.28	9.42	9.42	-35.78	-521.4	0.78	0.00	--
1J	78	-54660	-761	37	0	197	-681	6.28	6.28	9.42	9.42	-37.34	-540.1	0.63	0.00	--
1K	78	-54660	-949	-135	0	-57	-522	6.28	6.28	9.42	9.42	-35.78	-521.4	0.78	0.00	--
1L	78	-54660	-761	-135	0	-57	-681	6.28	6.28	9.42	9.42	-37.34	-540.1	0.63	0.00	--
1M	78	-1880	-949	37	0	197	-522	6.28	6.28	9.42	9.42	-7.83	142.4	0.78	0.00	--
1N	78	-1880	-761	37	0	197	-681	6.28	6.28	9.42	9.42	-10.03	210.5	0.63	0.00	--
1O	78	-1880	-949	-135	0	-57	-522	6.28	6.28	9.42	9.42	-7.83	142.4	0.78	0.00	--
1P	78	-1880	-761	-135	0	-57	-681	6.28	6.28	9.42	9.42	-10.03	210.5	0.63	0.00	--
2	78	-28360	-854	-47	0	72	-599	6.28	6.28	9.42	9.42	-21.78	-309.1	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 431 NF 433 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-42090	-1536	-135	0	41	1153	6.28	6.28	9.42	9.42	-34.92	-489.8	1.26	0.00	--
1B	0	-42090	-167	-135	0	41	-30	6.28	6.28	9.42	9.42	-25.18	-377.3	0.14	0.00	--
1C	0	-42090	-1536	-226	0	-211	1153	6.28	6.28	9.42	9.42	-34.92	-489.8	1.26	0.00	--
1D	0	-42090	-167	-226	0	-211	-30	6.28	6.28	9.42	9.42	-26.24	-391.2	0.18	0.00	--
1E	0	-11770	-1536	-135	0	41	1153	6.28	6.28	9.42	9.42	-18.90	-243.9	1.26	0.00	--
1F	0	-11770	-167	-135	0	41	-30	6.28	6.28	9.42	9.42	-7.23	-107.9	0.14	0.00	--
1G	0	-11770	-1536	-226	0	-211	1153	6.28	6.28	9.42	9.42	-18.90	-243.9	1.26	0.00	--
1H	0	-11770	-167	-226	0	-211	-30	6.28	6.28	9.42	9.42	-8.28	-121.8	0.18	0.00	--
1I	0	-57420	-939	-88	0	180	629	6.28	6.28	9.42	9.42	-38.38	-557.2	0.77	0.00	--
1J	0	-57420	-763	-88	0	180	494	6.28	6.28	9.42	9.42	-37.06	-541.3	0.63	0.00	--
1K	0	-57420	-939	-273	0	-350	629	6.28	6.28	9.42	9.42	-38.38	-557.2	0.77	0.00	--
1L	0	-57420	-763	-273	0	-350	494	6.28	6.28	9.42	9.42	-37.06	-541.3	0.63	0.00	--
1M	0	3560	-939	-88	0	180	629	6.28	6.28	9.42	9.42	-5.60	462.7	0.77	0.00	--
1N	0	3560	-763	-88	0	180	494	6.28	6.28	9.42	9.42	-3.40	405.1	0.63	0.00	--
1O	0	3560	-939	-273	0	-350	629	6.28	6.28	9.42	9.42	-5.60	462.7	0.77	0.00	--
1P	0	3560	-763	-273	0	-350	494	6.28	6.28	9.42	9.42	-3.40	409.8	0.63	0.00	--
2	0	-27100	-851	-176	0	-78	563	6.28	6.28	9.42	9.42	-20.71	-294.2	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-41800	-1536	-135	0	119	63	6.28	6.28	9.42	9.42	-25.49	-381.1	1.26	0.00	--
1B	78	-41800	-167	-135	0	119	-63	6.28	6.28	9.42	9.42	-25.49	-381.1	0.14	0.00	--
1C	78	-41800	-1536	-226	0	-81	63	6.28	6.28	9.42	9.42	-25.26	-378.0	1.26	0.00	--

1D	78	-41800	-167	-226	0	-81	-63	6.28	6.28	9.42	9.42	-25.26	-378.0	0.18	0.00	--
1E	78	-11480	-1536	-135	0	119	63	6.28	6.28	9.42	9.42	-7.54	-111.7	1.26	0.00	--
1F	78	-11480	-167	-135	0	119	-63	6.28	6.28	9.42	9.42	-7.54	-111.7	0.14	0.00	--
1G	78	-11480	-1536	-226	0	-81	63	6.28	6.28	9.42	9.42	-7.30	-108.6	1.26	0.00	--
1H	78	-11480	-167	-226	0	-81	-63	6.28	6.28	9.42	9.42	-7.30	-108.6	0.18	0.00	--
1I	78	-57130	-939	-88	0	212	-15	6.28	6.28	9.42	9.42	-35.15	-524.9	0.77	0.00	--
1J	78	-57130	-763	-88	0	212	15	6.28	6.28	9.42	9.42	-35.15	-524.9	0.63	0.00	--
1K	78	-57130	-939	-273	0	-174	-15	6.28	6.28	9.42	9.42	-34.92	-521.8	0.77	0.00	--
1L	78	-57130	-763	-273	0	-174	15	6.28	6.28	9.42	9.42	-34.92	-521.8	0.63	0.00	--
1M	78	3850	-939	-88	0	212	-15	6.28	6.28	9.42	9.42	0.00	383.2	0.77	0.00	--
1N	78	3850	-763	-88	0	212	15	6.28	6.28	9.42	9.42	0.00	383.2	0.63	0.00	--
1O	78	3850	-939	-273	0	-174	-15	6.28	6.28	9.42	9.42	0.00	369.5	0.77	0.00	--
1P	78	3850	-763	-273	0	-174	15	6.28	6.28	9.42	9.42	0.00	369.5	0.63	0.00	--
2	78	-26810	-851	-176	0	23	0	6.28	6.28	9.42	9.42	-16.02	-240.1	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **3** Tabella: **pilastri 30x30**
 Descrizione: **PIL RIALZATO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 30 NI 28 NF 372 SEZ. Rp B= 30.0 H= 30.0 (pilastro)
PIL. NUM. 18
 armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-10913	-1294	1517	0	1569	1865	4.02	4.02	4.02	4.02	-55.36	791.3	2.08	0.00	--
1B	0	-10913	399	1517	0	1569	-1133	4.02	4.02	4.02	4.02	-46.62	-563.1	2.08	0.00	--
1C	0	-10913	-1294	527	0	67	1865	4.02	4.02	4.02	4.02	-55.36	791.3	1.77	0.00	--
1D	0	-10913	399	527	0	67	-1133	4.02	4.02	4.02	4.02	-33.99	-431.6	0.72	0.00	--
1E	0	-9827	-1294	1517	0	1569	1865	4.02	4.02	4.02	4.02	-55.22	884.1	2.08	0.00	--
1F	0	-9827	399	1517	0	1569	-1133	4.02	4.02	4.02	4.02	-46.53	609.9	2.08	0.00	--
1G	0	-9827	-1294	527	0	67	1865	4.02	4.02	4.02	4.02	-55.22	884.1	1.77	0.00	--
1H	0	-9827	399	527	0	67	-1133	4.02	4.02	4.02	4.02	-33.77	-422.3	0.72	0.00	--
1I	0	-11187	-562	1343	0	1310	558	4.02	4.02	4.02	4.02	-39.08	-487.4	1.84	0.00	--
1J	0	-11187	-332	1343	0	1310	173	4.02	4.02	4.02	4.02	-39.08	-487.4	1.84	0.00	--
1K	0	-11187	-562	701	0	326	558	4.02	4.02	4.02	4.02	-20.95	-284.3	0.96	0.00	--
1L	0	-11187	-332	701	0	326	173	4.02	4.02	4.02	4.02	-16.79	-234.3	0.96	0.00	--
1M	0	-9553	-562	1343	0	1310	558	4.02	4.02	4.02	4.02	-38.90	-473.4	1.84	0.00	--
1N	0	-9553	-332	1343	0	1310	173	4.02	4.02	4.02	4.02	-38.90	-473.4	1.84	0.00	--
1O	0	-9553	-562	701	0	326	558	4.02	4.02	4.02	4.02	-19.35	-260.2	0.96	0.00	--
1P	0	-9553	-332	701	0	326	173	4.02	4.02	4.02	4.02	-15.18	-210.2	0.96	0.00	--
2	0	-9285	-387	899	0	718	313	4.02	4.02	4.02	4.02	-22.51	-296.1	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-10212	-1294	1546	0	-2977	-2059	4.02	4.02	4.02	4.02	-87.23	1942.9	2.12	0.00	--
1B	310	-10212	399	1546	0	-2977	193	4.02	4.02	4.02	4.02	-87.23	1942.9	2.12	0.00	--
1C	310	-10212	-1294	556	0	-1405	-2059	4.02	4.02	4.02	4.02	-60.93	1035.1	1.77	0.00	--
1D	310	-10212	399	556	0	-1405	193	4.02	4.02	4.02	4.02	-41.75	-507.9	0.76	0.00	--
1E	310	-9126	-1294	1546	0	-2977	-2059	4.02	4.02	4.02	4.02	-86.78	2052.1	2.12	0.00	--
1F	310	-9126	399	1546	0	-2977	193	4.02	4.02	4.02	4.02	-86.78	2052.1	2.12	0.00	--
1G	310	-9126	-1294	556	0	-1405	-2059	4.02	4.02	4.02	4.02	-60.70	1135.1	1.77	0.00	--
1H	310	-9126	399	556	0	-1405	193	4.02	4.02	4.02	4.02	-41.67	519.7	0.76	0.00	--
1I	310	-10486	-562	1372	0	-2696	-1099	4.02	4.02	4.02	4.02	-79.34	1634.9	1.88	0.00	--
1J	310	-10486	-332	1372	0	-2696	-766	4.02	4.02	4.02	4.02	-79.34	1634.9	1.88	0.00	--
1K	310	-10486	-562	730	0	-1686	-1099	4.02	4.02	4.02	4.02	-50.05	663.1	1.00	0.00	--
1L	310	-10486	-332	730	0	-1686	-766	4.02	4.02	4.02	4.02	-50.05	663.1	1.00	0.00	--
1M	310	-8852	-562	1372	0	-2696	-1099	4.02	4.02	4.02	4.02	-78.76	1796.4	1.88	0.00	--
1N	310	-8852	-332	1372	0	-2696	-766	4.02	4.02	4.02	4.02	-78.76	1796.4	1.88	0.00	--
1O	310	-8852	-562	730	0	-1686	-1099	4.02	4.02	4.02	4.02	-49.87	800.6	1.00	0.00	--
1P	310	-8852	-332	730	0	-1686	-766	4.02	4.02	4.02	4.02	-49.87	800.6	1.00	0.00	--
2	310	-8588	-387	929	0	-1935	-811	4.02	4.02	4.02	4.02	-57.03	1065.0	1.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 31 NI 33 NF 409 SEZ. Rp B= 30.0 H= 30.0 (pilastro)
PIL. NUM. 20
 armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-10199	-342	966	0	970	999	4.02	4.02	4.02	4.02	-30.10	-385.2	1.33	0.00	--
1B	0	-10199	1496	966	0	970	-2025	4.02	4.02	4.02	4.02	-59.94	1003.8	2.05	0.00	--
1C	0	-10199	-342	573	0	383	999	4.02	4.02	4.02	4.02	-30.10	-385.2	0.79	0.00	--
1D	0	-10199	1496	573	0	383	-2025	4.02	4.02	4.02	4.02	-59.94	1003.8	2.05	0.00	--
1E	0	-8611	-342	966	0	970	999	4.02	4.02	4.02	4.02	-29.73	-371.5	1.33	0.00	--
1F	0	-8611	1496	966	0	970	-2025	4.02	4.02	4.02	4.02	-59.61	1150.7	2.05	0.00	--
1G	0	-8611	-342	573	0	383	999	4.02	4.02	4.02	4.02	-29.73	-371.5	0.79	0.00	--
1H	0	-8611	1496	573	0	383	-2025	4.02	4.02	4.02	4.02	-59.61	1150.7	2.05	0.00	--
1I	0	-9652	455	1077	0	1188	-306	4.02	4.02	4.02	4.02	-35.33	-437.5	1.48	0.00	--
1J	0	-9652	698	1077	0	1188	-720	4.02	4.02	4.02	4.02	-35.33	-437.5	1.48	0.00	--
1K	0	-9652	455	462	0	164	-306	4.02	4.02	4.02	4.02	-14.92	-207.4	0.63	0.00	--
1L	0	-9652	698	462	0	164	-720	4.02	4.02	4.02	4.02	-22.79	-300.8	0.96	0.00	--
1M	0	-9158	455	1077	0	1188	-306	4.02	4.02	4.02	4.02	-35.28	-433.3	1.48	0.00	--

1N	0	-9158	698	1077	0	1188	-720	4.02	4.02	4.02	4.02	-35.28	-433.3	1.48	0.00	--
1O	0	-9158	455	462	0	164	-306	4.02	4.02	4.02	4.02	-14.44	-200.2	0.63	0.00	--
1P	0	-9158	698	462	0	164	-720	4.02	4.02	4.02	4.02	-22.46	-295.1	0.96	0.00	--
2	0	-8427	506	684	0	607	-451	4.02	4.02	4.02	4.02	-19.41	-257.0	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-9501	-342	966	0	-1872	-178	4.02	4.02	4.02	4.02	-55.39	920.5	1.33	0.00	--
1B	310	-9501	1496	966	0	-1872	2496	4.02	4.02	4.02	4.02	-73.34	1532.0	2.05	0.00	--
1C	310	-9501	-342	573	0	-1238	-178	4.02	4.02	4.02	4.02	-36.76	-451.2	0.79	0.00	--
1D	310	-9501	1496	573	0	-1238	2496	4.02	4.02	4.02	4.02	-73.34	1532.0	2.05	0.00	--
1E	310	-7913	-342	966	0	-1872	-178	4.02	4.02	4.02	4.02	-55.07	1067.5	1.33	0.00	--
1F	310	-7913	1496	966	0	-1872	2496	4.02	4.02	4.02	4.02	-72.77	1690.2	2.05	0.00	--
1G	310	-7913	-342	573	0	-1238	-178	4.02	4.02	4.02	4.02	-36.64	466.0	0.79	0.00	--
1H	310	-7913	1496	573	0	-1238	2496	4.02	4.02	4.02	4.02	-72.77	1690.2	2.05	0.00	--
1I	310	-8954	455	1077	0	-1997	989	4.02	4.02	4.02	4.02	-58.89	1090.8	1.48	0.00	--
1J	310	-8954	698	1077	0	-1997	1330	4.02	4.02	4.02	4.02	-58.89	1090.8	1.48	0.00	--
1K	310	-8954	455	462	0	-1113	989	4.02	4.02	4.02	4.02	-33.07	-408.9	0.63	0.00	--
1L	310	-8954	698	462	0	-1113	1330	4.02	4.02	4.02	4.02	-39.43	-473.9	0.96	0.00	--
1M	310	-8460	455	1077	0	-1997	989	4.02	4.02	4.02	4.02	-58.77	1137.5	1.48	0.00	--
1N	310	-8460	698	1077	0	-1997	1330	4.02	4.02	4.02	4.02	-58.77	1137.5	1.48	0.00	--
1O	310	-8460	455	462	0	-1113	989	4.02	4.02	4.02	4.02	-33.03	-404.7	0.63	0.00	--
1P	310	-8460	698	462	0	-1113	1330	4.02	4.02	4.02	4.02	-39.40	504.9	0.96	0.00	--
2	310	-7730	506	684	0	-1376	1015	4.02	4.02	4.02	4.02	-40.67	606.6	0.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 32 NI 24 NF 401 SEZ. Rp B= 30.0 H= 30.0 (pilastro)

PIL. NUM. 22

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-24592	-348	55	0	275	594	4.02	4.02	4.02	4.02	-34.90	-491.1	0.48	0.00	--
1B	0	-24592	1553	55	0	275	-2250	4.02	4.02	4.02	4.02	-69.33	-893.3	2.13	0.00	--
1C	0	-24592	-348	-236	0	-173	594	4.02	4.02	4.02	4.02	-34.90	-491.1	0.48	0.00	--
1D	0	-24592	1553	-236	0	-173	-2250	4.02	4.02	4.02	4.02	-69.33	-893.3	2.13	0.00	--
1E	0	-22888	-348	55	0	275	594	4.02	4.02	4.02	4.02	-33.21	-465.8	0.48	0.00	--
1F	0	-22888	1553	55	0	275	-2250	4.02	4.02	4.02	4.02	-68.67	-876.8	2.13	0.00	--
1G	0	-22888	-348	-236	0	-173	594	4.02	4.02	4.02	4.02	-33.21	-465.8	0.48	0.00	--
1H	0	-22888	1553	-236	0	-173	-2250	4.02	4.02	4.02	4.02	-68.67	-876.8	2.13	0.00	--
1I	0	-24921	490	273	0	654	-657	4.02	4.02	4.02	4.02	-36.38	-509.8	0.67	0.00	--
1J	0	-24921	715	273	0	654	-998	4.02	4.02	4.02	4.02	-42.59	-584.3	0.98	0.00	--
1K	0	-24921	490	-454	0	-552	-657	4.02	4.02	4.02	4.02	-36.38	-509.8	0.67	0.00	--
1L	0	-24921	715	-454	0	-552	-998	4.02	4.02	4.02	4.02	-42.59	-584.3	0.98	0.00	--
1M	0	-22559	490	273	0	654	-657	4.02	4.02	4.02	4.02	-34.03	-474.7	0.67	0.00	--
1N	0	-22559	715	273	0	654	-998	4.02	4.02	4.02	4.02	-40.22	-548.9	0.98	0.00	--
1O	0	-22559	490	-454	0	-552	-657	4.02	4.02	4.02	4.02	-34.03	-474.7	0.67	0.00	--
1P	0	-22559	715	-454	0	-552	-998	4.02	4.02	4.02	4.02	-40.22	-548.9	0.98	0.00	--
2	0	-22320	560	-44	0	105	-787	4.02	4.02	4.02	4.02	-36.14	-499.3	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-23892	-348	55	0	105	-605	4.02	4.02	4.02	4.02	-34.41	-483.2	0.48	0.00	--
1B	310	-23892	1553	55	0	105	2445	4.02	4.02	4.02	4.02	-74.46	-945.3	2.13	0.00	--
1C	310	-23892	-348	-236	0	560	-605	4.02	4.02	4.02	4.02	-34.41	-483.2	0.48	0.00	--
1D	310	-23892	1553	-236	0	560	2445	4.02	4.02	4.02	4.02	-74.46	-945.3	2.13	0.00	--
1E	310	-22188	-348	55	0	105	-605	4.02	4.02	4.02	4.02	-32.72	-457.8	0.48	0.00	--
1F	310	-22188	1553	55	0	105	2445	4.02	4.02	4.02	4.02	-74.00	-929.8	2.13	0.00	--
1G	310	-22188	-348	-236	0	560	-605	4.02	4.02	4.02	4.02	-32.72	-457.8	0.48	0.00	--
1H	310	-22188	1553	-236	0	560	2445	4.02	4.02	4.02	4.02	-74.00	-929.8	2.13	0.00	--
1I	310	-24221	490	273	0	-192	741	4.02	4.02	4.02	4.02	-37.20	-517.6	0.67	0.00	--
1J	310	-24221	715	273	0	-192	1099	4.02	4.02	4.02	4.02	-43.71	-595.7	0.98	0.00	--
1K	310	-24221	490	-454	0	857	741	4.02	4.02	4.02	4.02	-39.31	-542.9	0.67	0.00	--
1L	310	-24221	715	-454	0	857	1099	4.02	4.02	4.02	4.02	-43.71	-595.7	0.98	0.00	--
1M	310	-21859	490	273	0	-192	741	4.02	4.02	4.02	4.02	-34.85	-482.5	0.67	0.00	--
1N	310	-21859	715	273	0	-192	1099	4.02	4.02	4.02	4.02	-41.34	-560.3	0.98	0.00	--
1O	310	-21859	490	-454	0	857	741	4.02	4.02	4.02	4.02	-36.95	-507.6	0.67	0.00	--
1P	310	-21859	715	-454	0	857	1099	4.02	4.02	4.02	4.02	-41.34	-560.3	0.98	0.00	--
2	310	-21620	560	-44	0	242	836	4.02	4.02	4.02	4.02	-36.34	-499.6	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 33 NI 25 NF 402 SEZ. Rp B= 30.0 H= 30.0 (pilastro)

PIL. NUM. 23

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-23990	-1449	16	0	211	2115	4.02	4.02	4.02	4.02	-65.47	-847.5	1.99	0.00	--
1B	0	-23990	446	16	0	211	-719	4.02	4.02	4.02	4.02	-36.57	-509.4	0.61	0.00	--
1C	0	-23990	-1449	-232	0	-165	2115	4.02	4.02	4.02	4.02	-65.47	-847.5	1.99	0.00	--
1D	0	-23990	446	-232	0	-165	-719	4.02	4.02	4.02	4.02	-36.57	-509.4	0.61	0.00	--
1E	0	-22110	-1449	16	0	211	2115	4.02	4.02	4.02	4.02	-64.67	-828.9	1.99	0.00	--
1F	0	-22110	446	16	0	211	-719	4.02	4.02	4.02	4.02	-34.70	-481.4	0.61	0.00	--
1G	0	-22110	-1449	-232	0	-165	2115	4.02	4.02	4.02	4.02	-64.67	-828.9	1.99	0.00	--
1H	0	-22110	446	-232	0	-165	-719	4.02	4.02	4.02	4.02	-34.70	-481.4	0.61	0.00	--

1I	0	-24078	-662	275	0	655	933	4.02	4.02	4.02	4.02	-40.55	-557.4	0.91	0.00	--
1J	0	-24078	-342	275	0	655	464	4.02	4.02	4.02	4.02	-35.50	-496.8	0.47	0.00	--
1K	0	-24078	-662	-491	0	-610	933	4.02	4.02	4.02	4.02	-40.55	-557.4	0.91	0.00	--
1L	0	-24078	-342	-491	0	-610	464	4.02	4.02	4.02	4.02	-34.67	-486.8	0.67	0.00	--
1M	0	-22022	-662	275	0	655	933	4.02	4.02	4.02	4.02	-38.49	-526.7	0.91	0.00	--
1N	0	-22022	-342	275	0	655	464	4.02	4.02	4.02	4.02	-33.46	-466.3	0.47	0.00	--
1O	0	-22022	-662	-491	0	-610	933	4.02	4.02	4.02	4.02	-38.49	-526.7	0.91	0.00	--
1P	0	-22022	-342	-491	0	-610	464	4.02	4.02	4.02	4.02	-32.63	-456.3	0.67	0.00	--
2	0	-21740	-468	-61	0	78	668	4.02	4.02	4.02	4.02	-33.41	-464.9	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-23290	-1449	16	0	163	-2276	4.02	4.02	4.02	4.02	-69.54	-888.5	1.99	0.00	--
1B	310	-23290	446	16	0	163	762	4.02	4.02	4.02	4.02	-36.66	-508.3	0.61	0.00	--
1C	310	-23290	-1449	-232	0	554	-2276	4.02	4.02	4.02	4.02	-69.54	-888.5	1.99	0.00	--
1D	310	-23290	446	-232	0	554	762	4.02	4.02	4.02	4.02	-36.66	-508.3	0.61	0.00	--
1E	310	-21410	-1449	16	0	163	-2276	4.02	4.02	4.02	4.02	-68.96	-871.1	1.99	0.00	--
1F	310	-21410	446	16	0	163	762	4.02	4.02	4.02	4.02	-34.78	-480.3	0.61	0.00	--
1G	310	-21410	-1449	-232	0	554	-2276	4.02	4.02	4.02	4.02	-68.96	-871.1	1.99	0.00	--
1H	310	-21410	446	-232	0	554	762	4.02	4.02	4.02	4.02	-34.78	-480.3	0.61	0.00	--
1I	310	-23378	-662	275	0	-196	-1020	4.02	4.02	4.02	4.02	-41.43	-565.8	0.91	0.00	--
1J	310	-23378	-342	275	0	-196	-495	4.02	4.02	4.02	4.02	-31.89	-451.4	0.47	0.00	--
1K	310	-23378	-662	-491	0	913	-1020	4.02	4.02	4.02	4.02	-41.43	-565.8	0.91	0.00	--
1L	310	-23378	-342	-491	0	913	-495	4.02	4.02	4.02	4.02	-39.49	-542.6	0.67	0.00	--
1M	310	-21322	-662	275	0	-196	-1020	4.02	4.02	4.02	4.02	-39.37	-535.1	0.91	0.00	--
1N	310	-21322	-342	275	0	-196	-495	4.02	4.02	4.02	4.02	-29.85	-420.9	0.47	0.00	--
1O	310	-21322	-662	-491	0	913	-1020	4.02	4.02	4.02	4.02	-39.37	-535.1	0.91	0.00	--
1P	310	-21322	-342	-491	0	913	-495	4.02	4.02	4.02	4.02	-37.44	-511.9	0.67	0.00	--
2	310	-21040	-468	-61	0	266	-689	4.02	4.02	4.02	4.02	-33.09	-458.9	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 34 NI 36 NF 376 SEZ. Rp B= 30.0 H= 30.0 (pilastro)

PIL. NUM. 21

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-9935	-1432	946	0	937	1936	4.02	4.02	4.02	4.02	-57.33	942.9	1.96	0.00	--
1B	0	-9935	436	946	0	937	-1112	4.02	4.02	4.02	4.02	-33.16	-416.6	1.30	0.00	--
1C	0	-9935	-1432	569	0	392	1936	4.02	4.02	4.02	4.02	-57.33	942.9	1.96	0.00	--
1D	0	-9935	436	569	0	392	-1112	4.02	4.02	4.02	4.02	-33.16	-416.6	0.78	0.00	--
1E	0	-8235	-1432	946	0	937	1936	4.02	4.02	4.02	4.02	-56.99	1099.7	1.96	0.00	--
1F	0	-8235	436	946	0	937	-1112	4.02	4.02	4.02	4.02	-32.95	-402.2	1.30	0.00	--
1G	0	-8235	-1432	569	0	392	1936	4.02	4.02	4.02	4.02	-56.99	1099.7	1.96	0.00	--
1H	0	-8235	436	569	0	392	-1112	4.02	4.02	4.02	4.02	-32.95	-402.2	0.78	0.00	--
1I	0	-9444	-637	1102	0	1227	628	4.02	4.02	4.02	4.02	-36.44	-447.4	1.51	0.00	--
1J	0	-9444	-360	1102	0	1227	197	4.02	4.02	4.02	4.02	-36.44	-447.4	1.51	0.00	--
1K	0	-9444	-637	414	0	102	628	4.02	4.02	4.02	4.02	-20.64	-275.1	0.87	0.00	--
1L	0	-9444	-360	414	0	102	197	4.02	4.02	4.02	4.02	-12.77	-181.0	0.57	0.00	--
1M	0	-8727	-637	1102	0	1227	628	4.02	4.02	4.02	4.02	-36.38	-441.1	1.51	0.00	--
1N	0	-8727	-360	1102	0	1227	197	4.02	4.02	4.02	4.02	-36.38	-441.1	1.51	0.00	--
1O	0	-8727	-637	414	0	102	628	4.02	4.02	4.02	4.02	-20.08	-266.0	0.87	0.00	--
1P	0	-8727	-360	414	0	102	197	4.02	4.02	4.02	4.02	-12.07	-170.4	0.57	0.00	--
2	0	-8147	-436	673	0	596	362	4.02	4.02	4.02	4.02	-18.96	-250.8	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-9237	-1432	946	0	-1846	-2404	4.02	4.02	4.02	4.02	-70.63	1466.0	1.96	0.00	--
1B	310	-9237	436	946	0	-1846	340	4.02	4.02	4.02	4.02	-54.59	919.0	1.30	0.00	--
1C	310	-9237	-1432	569	0	-1218	-2404	4.02	4.02	4.02	4.02	-70.63	1466.0	1.96	0.00	--
1D	310	-9237	436	569	0	-1218	340	4.02	4.02	4.02	4.02	-36.17	-443.0	0.78	0.00	--
1E	310	-7537	-1432	946	0	-1846	-2404	4.02	4.02	4.02	4.02	-70.02	1635.6	1.96	0.00	--
1F	310	-7537	436	946	0	-1846	340	4.02	4.02	4.02	4.02	-54.23	1077.9	1.30	0.00	--
1G	310	-7537	-1432	569	0	-1218	-2404	4.02	4.02	4.02	4.02	-70.02	1635.6	1.96	0.00	--
1H	310	-7537	436	569	0	-1218	340	4.02	4.02	4.02	4.02	-36.04	478.5	0.78	0.00	--
1I	310	-8746	-637	1102	0	-2037	-1246	4.02	4.02	4.02	4.02	-59.98	1149.5	1.51	0.00	--
1J	310	-8746	-360	1102	0	-2037	-818	4.02	4.02	4.02	4.02	-59.98	1149.5	1.51	0.00	--
1K	310	-8746	-637	414	0	-1028	-1246	4.02	4.02	4.02	4.02	-36.95	-447.1	0.87	0.00	--
1L	310	-8746	-360	414	0	-1028	-818	4.02	4.02	4.02	4.02	-30.57	-381.3	0.57	0.00	--
1M	310	-8029	-637	1102	0	-2037	-1246	4.02	4.02	4.02	4.02	-59.79	1218.5	1.51	0.00	--
1N	310	-8029	-360	1102	0	-2037	-818	4.02	4.02	4.02	4.02	-59.79	1218.5	1.51	0.00	--
1O	310	-8029	-637	414	0	-1028	-1246	4.02	4.02	4.02	4.02	-36.90	464.6	0.87	0.00	--
1P	310	-8029	-360	414	0	-1028	-818	4.02	4.02	4.02	4.02	-30.49	-375.3	0.57	0.00	--
2	310	-7449	-436	673	0	-1356	-904	4.02	4.02	4.02	4.02	-40.06	612.2	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

ASTA NUM. 35 NI 29 NF 362 SEZ. Rp B= 30.0 H= 30.0 (pilastro)

PIL. NUM. 19

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-10555	-427	1458	0	1520	1126	4.02	4.02	4.02	4.02	-45.16	-545.3	2.00	0.00	--
1B	0	-10555	1280	1458	0	1520	-1884	4.02	4.02	4.02	4.02	-55.87	838.9	2.00	0.00	--
1C	0	-10555	-427	543	0	131	1126	4.02	4.02	4.02	4.02	-33.71	-426.4	0.74	0.00	--

1D	0	-10555	1280	543	0	131	-1884	4.02	4.02	4.02	4.02	-55.87	838.9	1.76	0.00	--
1E	0	-9585	-427	1458	0	1520	1126	4.02	4.02	4.02	4.02	-45.08	585.6	2.00	0.00	--
1F	0	-9585	1280	1458	0	1520	-1884	4.02	4.02	4.02	4.02	-55.73	923.6	2.00	0.00	--
1G	0	-9585	-427	543	0	131	1126	4.02	4.02	4.02	4.02	-33.53	-418.2	0.74	0.00	--
1H	0	-9585	1280	543	0	131	-1884	4.02	4.02	4.02	4.02	-55.73	923.6	1.76	0.00	--
1I	0	-10935	305	1398	0	1436	-153	4.02	4.02	4.02	4.02	-42.71	-523.4	1.92	0.00	--
1J	0	-10935	548	1398	0	1436	-604	4.02	4.02	4.02	4.02	-42.71	-523.4	1.92	0.00	--
1K	0	-10935	305	602	0	216	-153	4.02	4.02	4.02	4.02	-14.57	-207.0	0.83	0.00	--
1L	0	-10935	548	602	0	216	-604	4.02	4.02	4.02	4.02	-21.53	-290.4	0.83	0.00	--
1M	0	-9205	305	1398	0	1436	-153	4.02	4.02	4.02	4.02	-42.57	540.4	1.92	0.00	--
1N	0	-9205	548	1398	0	1436	-604	4.02	4.02	4.02	4.02	-42.57	540.4	1.92	0.00	--
1O	0	-9205	305	602	0	216	-153	4.02	4.02	4.02	4.02	-12.87	-181.5	0.83	0.00	--
1P	0	-9205	548	602	0	216	-604	4.02	4.02	4.02	4.02	-19.94	-266.1	0.83	0.00	--
2	0	-9029	370	884	0	732	-325	4.02	4.02	4.02	4.02	-22.69	-297.1	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

1A	310	-9853	-427	1488	0	-2846	-284	4.02	4.02	4.02	4.02	-83.38	1847.0	2.04	0.00	--
1B	310	-9853	1280	1488	0	-2846	2004	4.02	4.02	4.02	4.02	-83.38	1847.0	2.04	0.00	--
1C	310	-9853	-427	573	0	-1394	-284	4.02	4.02	4.02	4.02	-41.40	-501.4	0.79	0.00	--
1D	310	-9853	1280	573	0	-1394	2004	4.02	4.02	4.02	4.02	-59.27	1014.8	1.76	0.00	--
1E	310	-8883	-427	1488	0	-2846	-284	4.02	4.02	4.02	4.02	-83.00	1944.4	2.04	0.00	--
1F	310	-8883	1280	1488	0	-2846	2004	4.02	4.02	4.02	4.02	-83.00	1944.4	2.04	0.00	--
1G	310	-8883	-427	573	0	-1394	-284	4.02	4.02	4.02	4.02	-41.33	529.0	0.79	0.00	--
1H	310	-8883	1280	573	0	-1394	2004	4.02	4.02	4.02	4.02	-59.07	1104.4	1.76	0.00	--
1I	310	-10233	305	1428	0	-2746	707	4.02	4.02	4.02	4.02	-80.69	1709.8	1.96	0.00	--
1J	310	-10233	548	1428	0	-2746	1013	4.02	4.02	4.02	4.02	-80.69	1709.8	1.96	0.00	--
1K	310	-10233	305	632	0	-1494	707	4.02	4.02	4.02	4.02	-44.36	-534.5	0.87	0.00	--
1L	310	-10233	548	632	0	-1494	1013	4.02	4.02	4.02	4.02	-44.36	-534.5	0.87	0.00	--
1M	310	-8503	305	1428	0	-2746	707	4.02	4.02	4.02	4.02	-80.04	1882.6	1.96	0.00	--
1N	310	-8503	548	1428	0	-2746	1013	4.02	4.02	4.02	4.02	-80.04	1882.6	1.96	0.00	--
1O	310	-8503	305	632	0	-1494	707	4.02	4.02	4.02	4.02	-44.21	650.5	0.87	0.00	--
1P	310	-8503	548	632	0	-1494	1013	4.02	4.02	4.02	4.02	-44.21	650.5	0.87	0.00	--
2	310	-8331	370	913	0	-1877	748	4.02	4.02	4.02	4.02	-55.29	1032.0	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 24.0 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastri standard**
Descrizione: **PIL PRIMO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 392 NF 705 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 16
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-90266	-3964	3533	0	5323	5921	15.71	15.71	6.28	6.28	-93.04	-1297.0	3.12	0.00	--
1B	0	-90266	-2666	3533	0	5323	3911	15.71	15.71	6.28	6.28	-93.04	-1253.8	2.91	0.00	--
1C	0	-90266	-3964	2823	0	4213	5921	9.42	9.42	6.28	6.28	-94.64	-1297.0	3.12	0.00	--
1D	0	-90266	-2666	2823	0	4213	3911	9.42	9.42	6.28	6.28	-94.64	-1287.5	2.32	0.00	--
1E	0	-83934	-3964	3533	0	5323	5921	12.57	12.57	6.28	6.28	-95.81	-1283.3	3.12	0.00	--
1F	0	-83934	-2666	3533	0	5323	3911	12.57	12.57	6.28	6.28	-95.81	-1283.3	2.91	0.00	--
1G	0	-83934	-3964	2823	0	4213	5921	9.42	9.42	6.28	6.28	-90.88	-1239.9	3.12	0.00	--
1H	0	-83934	-2666	2823	0	4213	3911	9.42	9.42	6.28	6.28	-90.88	-1231.8	2.32	0.00	--
1I	0	-90762	-3432	3366	0	5071	5096	12.57	12.57	6.28	6.28	-97.03	-1309.4	2.77	0.00	--
1J	0	-90762	-3198	3366	0	5071	4735	12.57	12.57	6.28	6.28	-97.03	-1309.4	2.77	0.00	--
1K	0	-90762	-3432	2991	0	4466	5096	12.57	12.57	6.28	6.28	-91.22	-1239.7	2.70	0.00	--
1L	0	-90762	-3198	2991	0	4466	4735	12.57	12.57	6.28	6.28	-91.22	-1239.7	2.52	0.00	--
1M	0	-83438	-3432	3366	0	5071	5096	12.57	12.57	6.28	6.28	-92.97	-1248.8	2.77	0.00	--
1N	0	-83438	-3198	3366	0	5071	4735	12.57	12.57	6.28	6.28	-92.97	-1248.8	2.77	0.00	--
1O	0	-83438	-3432	2991	0	4466	5096	9.42	9.42	6.28	6.28	-93.21	-1258.9	2.70	0.00	--
1P	0	-83438	-3198	2991	0	4466	4735	9.42	9.42	6.28	6.28	-93.21	-1258.9	2.52	0.00	--
2	0	-82380	-3096	2580	0	3873	4585	9.42	9.42	6.28	6.28	-86.43	-1175.7	2.44	0.00	--

apost= 9.42 aant= 9.42 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-89106	-3964	3533	0	-4993	-5708	12.57	12.57	6.28	6.28	-95.34	-1286.5	3.12	0.00	--
1B	310	-89106	-2666	3533	0	-4993	-3690	12.57	12.57	6.28	6.28	-95.34	-1286.5	2.91	0.00	--
1C	310	-89106	-3964	2823	0	-3901	-5708	9.42	9.42	6.28	6.28	-90.69	-1268.7	3.12	0.00	--
1D	310	-89106	-2666	2823	0	-3901	-3690	9.42	9.42	6.28	6.28	-90.69	-1238.3	2.32	0.00	--
1E	310	-82774	-3964	3533	0	-4993	-5708	12.57	12.57	6.28	6.28	-91.83	-1234.1	3.12	0.00	--
1F	310	-82774	-2666	3533	0	-4993	-3690	12.57	12.57	6.28	6.28	-91.83	-1234.1	2.91	0.00	--
1G	310	-82774	-3964	2823	0	-3901	-5708	9.42	9.42	6.28	6.28	-86.95	-1211.7	3.12	0.00	--
1H	310	-82774	-2666	2823	0	-3901	-3690	9.42	9.42	6.28	6.28	-86.95	-1182.7	2.32	0.00	--
1I	310	-89602	-3432	3366	0	-4731	-4898	12.57	12.57	6.28	6.28	-93.10	-1260.5	2.77	0.00	--
1J	310	-89602	-3198	3366	0	-4731	-4499	12.57	12.57	6.28	6.28	-93.10	-1260.5	2.77	0.00	--
1K	310	-89602	-3432	2991	0	-4164	-4898	9.42	9.42	6.28	6.28	-93.73	-1275.5	2.70	0.00	--
1L	310	-89602	-3198	2991	0	-4164	-4499	9.42	9.42	6.28	6.28	-93.73	-1275.5	2.52	0.00	--
1M	310	-82278	-3432	3366	0	-4731	-4898	9.42	9.42	6.28	6.28	-95.34	-1282.4	2.77	0.00	--
1N	310	-82278	-3198	3366	0	-4731	-4499	9.42	9.42	6.28	6.28	-95.34	-1282.4	2.77	0.00	--
1O	310	-82278	-3432	2991	0	-4164	-4898	9.42	9.42	6.28	6.28	-89.38	-1211.1	2.70	0.00	--
1P	310	-82278	-3198	2991	0	-4164	-4499	9.42	9.42	6.28	6.28	-89.38	-1211.1	2.52	0.00	--
2	310	-81220	-3096	2580	0	-3610	-4391	9.42	9.42	6.28	6.28	-83.01	-1132.8	2.44	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 391 NF 704 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-70832	-3312	520	0	767	4941	9.42	9.42	6.28	6.28	-73.10	-1040.4	2.61	0.00	--
1B	0	-70832	-1466	520	0	767	1953	9.42	9.42	6.28	6.28	-54.26	-791.8	1.16	0.00	--
1C	0	-70832	-3312	-907	0	-1471	4941	9.42	9.42	6.28	6.28	-73.10	-1040.4	2.61	0.00	--
1D	0	-70832	-1466	-907	0	-1471	1953	9.42	9.42	6.28	6.28	-54.88	-791.8	1.16	0.00	--
1E	0	-66828	-3312	520	0	767	4941	9.42	9.42	6.28	6.28	-70.69	-1004.4	2.61	0.00	--
1F	0	-66828	-1466	520	0	767	1953	9.42	9.42	6.28	6.28	-51.88	-756.0	1.16	0.00	--
1G	0	-66828	-3312	-907	0	-1471	4941	9.42	9.42	6.28	6.28	-70.69	-1004.4	2.61	0.00	--
1H	0	-66828	-1466	-907	0	-1471	1953	9.42	9.42	6.28	6.28	-52.59	-756.0	1.16	0.00	--
1I	0	-70077	-2699	499	0	748	3907	9.42	9.42	6.28	6.28	-66.13	-947.6	2.13	0.00	--
1J	0	-70077	-2080	499	0	748	2987	9.42	9.42	6.28	6.28	-60.33	-871.0	1.64	0.00	--
1K	0	-70077	-2699	-886	0	-1452	3907	9.42	9.42	6.28	6.28	-66.13	-947.6	2.13	0.00	--
1L	0	-70077	-2080	-886	0	-1452	2987	9.42	9.42	6.28	6.28	-60.33	-871.0	1.64	0.00	--
1M	0	-67583	-2699	499	0	748	3907	9.42	9.42	6.28	6.28	-64.63	-925.2	2.13	0.00	--

1N	0	-67583	-2080	499	0	748	2987	9.42	9.42	6.28	6.28	-58.84	-848.7	1.64	0.00	--
1O	0	-67583	-2699	-886	0	-1452	3907	9.42	9.42	6.28	6.28	-64.63	-925.2	2.13	0.00	--
1P	0	-67583	-2080	-886	0	-1452	2987	9.42	9.42	6.28	6.28	-58.84	-848.7	1.64	0.00	--
2	0	-68610	-2383	-146	0	-271	3438	9.42	9.42	6.28	6.28	-62.29	-895.4	1.88	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	310	-69662	-3312	520	0	-884	-4849	9.42	9.42	6.28	6.28	-71.82	-1022.2	2.61	0.00	--
1B	310	-69662	-1466	520	0	-884	-2113	9.42	9.42	6.28	6.28	-54.57	-794.6	1.16	0.00	--
1C	310	-69662	-3312	-907	0	1302	-4849	9.42	9.42	6.28	6.28	-71.82	-1022.2	2.61	0.00	--
1D	310	-69662	-1466	-907	0	1302	-2113	9.42	9.42	6.28	6.28	-54.57	-794.6	1.16	0.00	--
1E	310	-65658	-3312	520	0	-884	-4849	9.42	9.42	6.28	6.28	-69.41	-986.2	2.61	0.00	--
1F	310	-65658	-1466	520	0	-884	-2113	9.42	9.42	6.28	6.28	-52.19	-758.9	1.16	0.00	--
1G	310	-65658	-3312	-907	0	1302	-4849	9.42	9.42	6.28	6.28	-69.41	-986.2	2.61	0.00	--
1H	310	-65658	-1466	-907	0	1302	-2113	9.42	9.42	6.28	6.28	-52.19	-758.9	1.16	0.00	--
1I	310	-68907	-2699	499	0	-839	-3981	9.42	9.42	6.28	6.28	-65.89	-943.2	2.13	0.00	--
1J	310	-68907	-2080	499	0	-839	-2981	9.42	9.42	6.28	6.28	-59.59	-860.1	1.64	0.00	--
1K	310	-68907	-2699	-886	0	1257	-3981	9.42	9.42	6.28	6.28	-65.89	-943.2	2.13	0.00	--
1L	310	-68907	-2080	-886	0	1257	-2981	9.42	9.42	6.28	6.28	-59.59	-860.1	1.64	0.00	--
1M	310	-66413	-2699	499	0	-839	-3981	9.42	9.42	6.28	6.28	-64.40	-920.9	2.13	0.00	--
1N	310	-66413	-2080	499	0	-839	-2981	9.42	9.42	6.28	6.28	-58.10	-837.8	1.64	0.00	--
1O	310	-66413	-2699	-886	0	1257	-3981	9.42	9.42	6.28	6.28	-64.40	-920.9	2.13	0.00	--
1P	310	-66413	-2080	-886	0	1257	-2981	9.42	9.42	6.28	6.28	-58.10	-837.8	1.64	0.00	--
2	310	-67450	-2383	-146	0	153	-3473	9.42	9.42	6.28	6.28	-61.82	-887.9	1.88	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																

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Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastrini 40x70**
 Descrizione: **PIL PRIMO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 3 NI 390 NF 703 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 4
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-140750	-3919	-5127	0	-5003	9040	9.42	9.42	6.28	6.28	-71.00	-1034.3	2.20	0.00	--
1B	0	-140750	2453	-5127	0	-5003	-1378	9.42	9.42	6.28	6.28	-68.31	-973.7	2.20	0.00	--
1C	0	-140750	-3919	-7261	0	-8841	9040	9.42	9.42	6.28	6.28	-85.69	-1195.3	3.11	0.00	--
1D	0	-140750	2453	-7261	0	-8841	-1378	9.42	9.42	6.28	6.28	-85.69	-1195.3	3.11	0.00	--
1E	0	-134250	-3919	-5127	0	-5003	9040	9.42	9.42	6.28	6.28	-68.82	-1001.5	2.20	0.00	--
1F	0	-134250	2453	-5127	0	-5003	-1378	9.42	9.42	6.28	6.28	-66.17	-941.7	2.20	0.00	--
1G	0	-134250	-3919	-7261	0	-8841	9040	9.42	9.42	6.28	6.28	-83.53	-1163.0	3.11	0.00	--
1H	0	-134250	2453	-7261	0	-8841	-1378	9.42	9.42	6.28	6.28	-83.53	-1163.0	3.11	0.00	--
1I	0	-142511	-1432	-5320	0	-5310	5080	9.42	9.42	6.28	6.28	-70.28	-1000.1	2.28	0.00	--
1J	0	-142511	-35	-5320	0	-5310	2582	9.42	9.42	6.28	6.28	-70.28	-1000.1	2.28	0.00	--
1K	0	-142511	-1432	-7068	0	-8534	5080	9.42	9.42	6.28	6.28	-84.89	-1186.3	3.03	0.00	--
1L	0	-142511	-35	-7068	0	-8534	2582	9.42	9.42	6.28	6.28	-84.89	-1186.3	3.03	0.00	--
1M	0	-132489	-1432	-5320	0	-5310	5080	9.42	9.42	6.28	6.28	-66.98	-950.7	2.28	0.00	--
1N	0	-132489	-35	-5320	0	-5310	2582	9.42	9.42	6.28	6.28	-66.98	-950.7	2.28	0.00	--
1O	0	-132489	-1432	-7068	0	-8534	5080	9.42	9.42	6.28	6.28	-81.55	-1136.5	3.03	0.00	--
1P	0	-132489	-35	-7068	0	-8534	2582	9.42	9.42	6.28	6.28	-81.55	-1136.5	3.03	0.00	--
2	0	-130200	-918	-5253	0	-5776	3896	9.42	9.42	6.28	6.28	-68.33	-966.2	2.25	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-138550	-3919	-5127	0	9643	-3121	9.42	9.42	6.28	6.28	-88.59	-1230.6	2.20	0.00	--
1B	310	-138550	2453	-5127	0	9643	6237	9.42	9.42	6.28	6.28	-88.59	-1230.6	2.20	0.00	--
1C	310	-138550	-3919	-7261	0	12439	-3121	12.57	12.57	6.28	6.28	-97.48	-1339.9	3.11	0.00	--
1D	310	-138550	2453	-7261	0	12439	6237	12.57	12.57	6.28	6.28	-97.48	-1339.9	3.11	0.00	--
1E	310	-132050	-3919	-5127	0	9643	-3121	9.42	9.42	6.28	6.28	-86.42	-1198.3	2.20	0.00	--
1F	310	-132050	2453	-5127	0	9643	6237	9.42	9.42	6.28	6.28	-86.42	-1198.3	2.20	0.00	--
1G	310	-132050	-3919	-7261	0	12439	-3121	12.57	12.57	6.28	6.28	-95.76	-1312.6	3.11	0.00	--
1H	310	-132050	2453	-7261	0	12439	6237	12.57	12.57	6.28	6.28	-95.76	-1312.6	3.11	0.00	--
1I	310	-140311	-1432	-5320	0	9927	555	9.42	9.42	6.28	6.28	-90.46	-1255.8	2.28	0.00	--
1J	310	-140311	-35	-5320	0	9927	2561	9.42	9.42	6.28	6.28	-90.46	-1255.8	2.28	0.00	--
1K	310	-140311	-1432	-7068	0	12155	555	12.57	12.57	6.28	6.28	-96.59	-1330.1	3.03	0.00	--
1L	310	-140311	-35	-7068	0	12155	2561	12.57	12.57	6.28	6.28	-96.59	-1330.1	3.03	0.00	--
1M	310	-130289	-1432	-5320	0	9927	555	9.42	9.42	6.28	6.28	-87.18	-1206.5	2.28	0.00	--
1N	310	-130289	-35	-5320	0	9927	2561	9.42	9.42	6.28	6.28	-87.18	-1206.5	2.28	0.00	--
1O	310	-130289	-1432	-7068	0	12155	555	12.57	12.57	6.28	6.28	-93.86	-1287.3	3.03	0.00	--
1P	310	-130289	-35	-7068	0	12155	2561	12.57	12.57	6.28	6.28	-93.86	-1287.3	3.03	0.00	--
2	310	-128100	-918	-5253	0	9459	1051	9.42	9.42	6.28	6.28	-84.28	-1168.1	2.25	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastri standard**
 Descrizione: **PIL PRIMO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 393 NF 706 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 17
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-64726	4195	3804	0	5932	-6265	6.28	6.28	12.57	12.57	-85.78	-1106.3	2.88	0.00	--
1B	0	-64726	4821	3804	0	5932	-7244	6.28	6.28	12.57	12.57	-96.92	-1229.1	3.31	0.00	--
1C	0	-64726	4195	604	0	872	-6265	6.28	6.28	12.57	12.57	-85.78	-1106.3	2.88	0.00	--
1D	0	-64726	4821	604	0	872	-7244	6.28	6.28	12.57	12.57	-96.92	-1229.1	3.31	0.00	--
1E	0	-56034	4195	3804	0	5932	-6265	6.28	6.28	12.57	12.57	-83.46	-1059.2	2.88	0.00	--
1F	0	-56034	4821	3804	0	5932	-7244	6.28	6.28	12.57	12.57	-94.82	-1181.9	3.31	0.00	--
1G	0	-56034	4195	604	0	872	-6265	6.28	6.28	12.57	12.57	-83.46	-1059.2	2.88	0.00	--
1H	0	-56034	4821	604	0	872	-7244	6.28	6.28	12.57	12.57	-94.82	-1181.9	3.31	0.00	--
1I	0	-63729	4418	2730	0	4308	-6611	6.28	6.28	12.57	12.57	-89.41	-1144.1	3.03	0.00	--
1J	0	-63729	4598	2730	0	4308	-6897	6.28	6.28	12.57	12.57	-92.68	-1180.1	3.15	0.00	--
1K	0	-63729	4418	1678	0	2495	-6611	6.28	6.28	12.57	12.57	-89.41	-1144.1	3.03	0.00	--
1L	0	-63729	4598	1678	0	2495	-6897	6.28	6.28	12.57	12.57	-92.68	-1180.1	3.15	0.00	--
1M	0	-57031	4418	2730	0	4308	-6611	6.28	6.28	12.57	12.57	-87.70	-1108.0	3.03	0.00	--
1N	0	-57031	4598	2730	0	4308	-6897	6.28	6.28	12.57	12.57	-91.02	-1143.9	3.15	0.00	--
1O	0	-57031	4418	1678	0	2495	-6611	6.28	6.28	12.57	12.57	-87.70	-1108.0	3.03	0.00	--
1P	0	-57031	4598	1678	0	2495	-6897	6.28	6.28	12.57	12.57	-91.02	-1143.9	3.15	0.00	--
2	0	-57700	4187	1686	0	2607	-6271	6.28	6.28	12.57	12.57	-83.95	-1068.9	2.87	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-63326	4195	3804	0	-5437	5838	6.28	6.28	12.57	12.57	-80.64	-1045.6	2.88	0.00	--
1B	310	-63326	4821	3804	0	-5437	6801	6.28	6.28	12.57	12.57	-91.46	-1165.7	3.31	0.00	--
1C	310	-63326	4195	604	0	-545	5838	6.28	6.28	12.57	12.57	-80.64	-1045.6	2.88	0.00	--
1D	310	-63326	4821	604	0	-545	6801	6.28	6.28	12.57	12.57	-91.46	-1165.7	3.31	0.00	--
1E	310	-54634	4195	3804	0	-5437	5838	6.28	6.28	12.57	12.57	-78.23	-998.2	2.88	0.00	--
1F	310	-54634	4821	3804	0	-5437	6801	6.28	6.28	12.57	12.57	-89.33	-1118.9	3.31	0.00	--
1G	310	-54634	4195	604	0	-545	5838	6.28	6.28	12.57	12.57	-78.23	-998.2	2.88	0.00	--
1H	310	-54634	4821	604	0	-545	6801	6.28	6.28	12.57	12.57	-89.33	-1118.9	3.31	0.00	--
1I	310	-62329	4418	2730	0	-3722	6174	6.28	6.28	12.57	12.57	-84.08	-1081.8	3.03	0.00	--
1J	310	-62329	4598	2730	0	-3722	6464	6.28	6.28	12.57	12.57	-87.36	-1118.1	3.15	0.00	--
1K	310	-62329	4418	1678	0	-2259	6174	6.28	6.28	12.57	12.57	-84.08	-1081.8	3.03	0.00	--
1L	310	-62329	4598	1678	0	-2259	6464	6.28	6.28	12.57	12.57	-87.36	-1118.1	3.15	0.00	--
1M	310	-55631	4418	2730	0	-3722	6174	6.28	6.28	12.57	12.57	-82.32	-1045.7	3.03	0.00	--
1N	310	-55631	4598	2730	0	-3722	6464	6.28	6.28	12.57	12.57	-85.66	-1082.1	3.15	0.00	--
1O	310	-55631	4418	1678	0	-2259	6174	6.28	6.28	12.57	12.57	-82.32	-1045.7	3.03	0.00	--
1P	310	-55631	4598	1678	0	-2259	6464	6.28	6.28	12.57	12.57	-85.66	-1082.1	3.15	0.00	--
2	310	-56300	4187	1686	0	-2283	5872	6.28	6.28	12.57	12.57	-79.05	-1011.5	2.87	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 394 NF 707 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 11
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-61004	3275	2344	0	3687	-4817	6.28	6.28	12.57	12.57	-69.05	-909.2	2.25	0.00	--
1B	0	-61004	4138	2344	0	3687	-6174	6.28	6.28	12.57	12.57	-83.72	-1074.6	2.84	0.00	--
1C	0	-61004	3275	-2684	0	-4223	-4817	6.28	6.28	12.57	12.57	-69.05	-909.2	2.25	0.00	--
1D	0	-61004	4138	-2684	0	-4223	-6174	6.28	6.28	12.57	12.57	-83.72	-1074.6	2.84	0.00	--
1E	0	-56936	3275	2344	0	3687	-4817	6.28	6.28	12.57	12.57	-67.66	-885.3	2.25	0.00	--
1F	0	-56936	4138	2344	0	3687	-6174	6.28	6.28	12.57	12.57	-82.65	-1052.6	2.84	0.00	--
1G	0	-56936	3275	-2684	0	-4223	-4817	6.28	6.28	12.57	12.57	-67.66	-885.3	2.25	0.00	--
1H	0	-56936	4138	-2684	0	-4223	-6174	6.28	6.28	12.57	12.57	-82.65	-1052.6	2.84	0.00	--
1I	0	-59574	3657	922	0	1512	-5418	6.28	6.28	12.57	12.57	-74.92	-973.1	2.51	0.00	--
1J	0	-59574	3755	922	0	1512	-5573	6.28	6.28	12.57	12.57	-76.62	-992.1	2.58	0.00	--
1K	0	-59574	3657	-1262	0	-2048	-5418	6.28	6.28	12.57	12.57	-74.92	-973.1	2.51	0.00	--
1L	0	-59574	3755	-1262	0	-2048	-5573	6.28	6.28	12.57	12.57	-76.62	-992.1	2.58	0.00	--
1M	0	-58366	3657	922	0	1512	-5418	6.28	6.28	12.57	12.57	-74.56	-966.3	2.51	0.00	--

1N	0	-58366	3755	922	0	1512	-5573	6.28	6.28	12.57	12.57	-76.27	-985.5	2.58	0.00	--
1O	0	-58366	3657	-1262	0	-2048	-5418	6.28	6.28	12.57	12.57	-74.56	-966.3	2.51	0.00	--
1P	0	-58366	3755	-1262	0	-2048	-5573	6.28	6.28	12.57	12.57	-76.27	-985.5	2.58	0.00	--
2	0	-58970	3702	-135	0	-200	-5484	6.28	6.28	12.57	12.57	-75.46	-977.8	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-59604	3275	2344	0	-3622	4593	6.28	6.28	12.57	12.57	-66.28	-874.8	2.25	0.00	--
1B	310	-59604	4138	2344	0	-3622	5912	6.28	6.28	12.57	12.57	-80.38	-1034.2	2.84	0.00	--
1C	310	-59604	3275	-2684	0	4072	4593	6.28	6.28	12.57	12.57	-66.28	-874.8	2.25	0.00	--
1D	310	-59604	4138	-2684	0	4072	5912	6.28	6.28	12.57	12.57	-80.38	-1034.2	2.84	0.00	--
1E	310	-55536	3275	2344	0	-3622	4593	6.28	6.28	12.57	12.57	-64.85	-850.6	2.25	0.00	--
1F	310	-55536	4138	2344	0	-3622	5912	6.28	6.28	12.57	12.57	-79.30	-1012.3	2.84	0.00	--
1G	310	-55536	3275	-2684	0	4072	4593	6.28	6.28	12.57	12.57	-64.85	-850.6	2.25	0.00	--
1H	310	-55536	4138	-2684	0	4072	5912	6.28	6.28	12.57	12.57	-79.30	-1012.3	2.84	0.00	--
1I	310	-58174	3657	922	0	-1382	5177	6.28	6.28	12.57	12.57	-71.88	-935.8	2.51	0.00	--
1J	310	-58174	3755	922	0	-1382	5328	6.28	6.28	12.57	12.57	-73.52	-954.3	2.58	0.00	--
1K	310	-58174	3657	-1262	0	1832	5177	6.28	6.28	12.57	12.57	-71.88	-935.8	2.51	0.00	--
1L	310	-58174	3755	-1262	0	1832	5328	6.28	6.28	12.57	12.57	-73.52	-954.3	2.58	0.00	--
1M	310	-56966	3657	922	0	-1382	5177	6.28	6.28	12.57	12.57	-71.51	-929.0	2.51	0.00	--
1N	310	-56966	3755	922	0	-1382	5328	6.28	6.28	12.57	12.57	-73.16	-947.6	2.58	0.00	--
1O	310	-56966	3657	-1262	0	1832	5177	6.28	6.28	12.57	12.57	-71.51	-929.0	2.51	0.00	--
1P	310	-56966	3755	-1262	0	1832	5328	6.28	6.28	12.57	12.57	-73.16	-947.6	2.58	0.00	--
2	310	-57580	3702	-135	0	192	5252	6.28	6.28	12.57	12.57	-72.51	-941.6	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 395 NF 708 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-50081	2358	1703	0	3003	-3776	6.28	6.28	12.57	12.57	-54.65	-722.9	1.62	0.00	--
1B	0	-50081	4366	1703	0	3003	-6842	6.28	6.28	12.57	12.57	-88.76	-1099.2	2.99	0.00	--
1C	0	-50081	2358	-1345	0	-1849	-3776	6.28	6.28	12.57	12.57	-54.65	-722.9	1.62	0.00	--
1D	0	-50081	4366	-1345	0	-1849	-6842	6.28	6.28	12.57	12.57	-88.76	-1099.2	2.99	0.00	--
1E	0	-46219	2358	1703	0	3003	-3776	6.28	6.28	12.57	12.57	-53.27	-699.9	1.62	0.00	--
1F	0	-46219	4366	1703	0	3003	-6842	6.28	6.28	12.57	12.57	-87.89	-1077.7	2.99	0.00	--
1G	0	-46219	2358	-1345	0	-1849	-3776	6.28	6.28	12.57	12.57	-53.27	-699.9	1.62	0.00	--
1H	0	-46219	4366	-1345	0	-1849	-6842	6.28	6.28	12.57	12.57	-87.89	-1077.7	2.99	0.00	--
1I	0	-50238	3164	761	0	1596	-5013	6.28	6.28	12.57	12.57	-67.78	-872.0	2.17	0.00	--
1J	0	-50238	3560	761	0	1596	-5605	6.28	6.28	12.57	12.57	-74.47	-945.7	2.44	0.00	--
1K	0	-50238	3164	-402	0	-442	-5013	6.28	6.28	12.57	12.57	-67.78	-872.0	2.17	0.00	--
1L	0	-50238	3560	-402	0	-442	-5605	6.28	6.28	12.57	12.57	-74.47	-945.7	2.44	0.00	--
1M	0	-46062	3164	761	0	1596	-5013	6.28	6.28	12.57	12.57	-66.70	-849.8	2.17	0.00	--
1N	0	-46062	3560	761	0	1596	-5605	6.28	6.28	12.57	12.57	-73.48	-923.6	2.44	0.00	--
1O	0	-46062	3164	-402	0	-442	-5013	6.28	6.28	12.57	12.57	-66.70	-849.8	2.17	0.00	--
1P	0	-46062	3560	-402	0	-442	-5605	6.28	6.28	12.57	12.57	-73.48	-923.6	2.44	0.00	--
2	0	-47980	3253	308	0	764	-5112	6.28	6.28	12.57	12.57	-68.30	-872.2	2.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-48681	2358	1703	0	-2293	2857	6.28	6.28	12.57	12.57	-45.67	-615.1	1.62	0.00	--
1B	310	-48681	4366	1703	0	-2293	6021	6.28	6.28	12.57	12.57	-78.89	-989.4	2.99	0.00	--
1C	310	-48681	2358	-1345	0	2335	2857	6.28	6.28	12.57	12.57	-45.67	-615.1	1.62	0.00	--
1D	310	-48681	4366	-1345	0	2335	6021	6.28	6.28	12.57	12.57	-78.89	-989.4	2.99	0.00	--
1E	310	-44819	2358	1703	0	-2293	2857	6.28	6.28	12.57	12.57	-43.94	-588.8	1.62	0.00	--
1F	310	-44819	4366	1703	0	-2293	6021	6.28	6.28	12.57	12.57	-78.03	-968.7	2.99	0.00	--
1G	310	-44819	2358	-1345	0	2335	2857	6.28	6.28	12.57	12.57	-43.94	-588.8	1.62	0.00	--
1H	310	-44819	4366	-1345	0	2335	6021	6.28	6.28	12.57	12.57	-78.03	-968.7	2.99	0.00	--
1I	310	-48838	3164	761	0	-769	4116	6.28	6.28	12.57	12.57	-64.61	-833.4	2.44	0.00	--
1J	310	-48838	3560	761	0	-769	4762	6.28	6.28	12.57	12.57	-56.36	-731.7	2.17	0.00	--
1K	310	-48838	3164	-402	0	811	4116	6.28	6.28	12.57	12.57	-56.36	-731.7	2.17	0.00	--
1L	310	-48838	3560	-402	0	811	4762	6.28	6.28	12.57	12.57	-63.51	-811.2	2.44	0.00	--
1M	310	-44662	3164	761	0	-769	4116	6.28	6.28	12.57	12.57	-56.36	-731.7	2.17	0.00	--
1N	310	-44662	3560	761	0	-769	4762	6.28	6.28	12.57	12.57	-63.51	-811.2	2.44	0.00	--
1O	310	-44662	3164	-402	0	811	4116	6.28	6.28	12.57	12.57	-56.36	-731.7	2.17	0.00	--
1P	310	-44662	3560	-402	0	811	4762	6.28	6.28	12.57	12.57	-63.51	-811.2	2.44	0.00	--
2	310	-46580	3253	308	0	-128	4323	6.28	6.28	12.57	12.57	-59.16	-767.4	2.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 388 NF 651 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-30800	-2505	93	0	77	3168	6.28	6.28	9.42	9.42	-51.54	-661.4	2.06	0.00	--
1B	0	-30800	-363	93	0	77	10	6.28	6.28	9.42	9.42	-18.72	-279.9	0.30	0.00	--
1C	0	-30800	-2505	-887	0	-750	3168	6.28	6.28	9.42	9.42	-51.54	-661.4	2.06	0.00	--
1D	0	-30800	-363	-887	0	-750	10	6.28	6.28	9.42	9.42	-22.88	-334.9	0.70	0.00	--
1E	0	-10220	-2505	93	0	77	3168	6.28	6.28	9.42	9.42	-47.17	915.5	2.06	0.00	--
1F	0	-10220	-363	93	0	77	10	6.28	6.28	9.42	9.42	-6.53	-97.1	0.30	0.00	--
1G	0	-10220	-2505	-887	0	-750	3168	6.28	6.28	9.42	9.42	-47.17	915.5	2.06	0.00	--
1H	0	-10220	-363	-887	0	-750	10	6.28	6.28	9.42	9.42	-10.69	-152.1	0.70	0.00	--

1I	0	-41470	-1605	932	0	822	1798	6.28	6.28	9.42	9.42	-40.89	-560.5	1.32	0.00	--
1J	0	-41470	-1263	932	0	822	1379	6.28	6.28	9.42	9.42	-36.79	-511.3	1.04	0.00	--
1K	0	-41470	-1605	-1726	0	-1494	1798	6.28	6.28	9.42	9.42	-40.89	-560.5	1.36	0.00	--
1L	0	-41470	-1263	-1726	0	-1494	1379	6.28	6.28	9.42	9.42	-36.79	-511.3	1.36	0.00	--
1M	0	450	-1605	932	0	822	1798	6.28	6.28	9.42	9.42	-24.18	813.7	1.32	0.00	--
1N	0	450	-1263	932	0	822	1379	6.28	6.28	9.42	9.42	-18.49	629.5	1.04	0.00	--
1O	0	450	-1605	-1726	0	-1494	1798	6.28	6.28	9.42	9.42	-24.18	813.7	1.36	0.00	--
1P	0	450	-1263	-1726	0	-1494	1379	6.28	6.28	9.42	9.42	-18.49	629.5	1.36	0.00	--
2	0	-20500	-1440	-339	0	-295	1592	6.28	6.28	9.42	9.42	-27.58	-364.4	1.19	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-30510	-2505	93	0	27	1227	6.28	6.28	9.42	9.42	-29.15	-401.1	2.06	0.00	--
1B	78	-30510	-363	93	0	27	-272	6.28	6.28	9.42	9.42	-19.78	-288.7	0.30	0.00	--
1C	78	-30510	-2505	-887	0	-84	1227	6.28	6.28	9.42	9.42	-29.15	-401.1	2.06	0.00	--
1D	78	-30510	-363	-887	0	-84	-272	6.28	6.28	9.42	9.42	-19.78	-288.7	0.70	0.00	--
1E	78	-9930	-2505	93	0	27	1227	6.28	6.28	9.42	9.42	-19.50	-244.6	2.06	0.00	--
1F	78	-9930	-363	93	0	27	-272	6.28	6.28	9.42	9.42	-8.23	-115.5	0.30	0.00	--
1G	78	-9930	-2505	-887	0	-84	1227	6.28	6.28	9.42	9.42	-19.50	-244.6	2.06	0.00	--
1H	78	-9930	-363	-887	0	-84	-272	6.28	6.28	9.42	9.42	-8.23	-115.5	0.70	0.00	--
1I	78	-41180	-1605	932	0	99	561	6.28	6.28	9.42	9.42	-28.60	-412.5	1.32	0.00	--
1J	78	-41180	-1263	932	0	99	394	6.28	6.28	9.42	9.42	-26.96	-392.9	1.04	0.00	--
1K	78	-41180	-1605	-1726	0	-156	561	6.28	6.28	9.42	9.42	-28.60	-412.5	1.36	0.00	--
1L	78	-41180	-1263	-1726	0	-156	394	6.28	6.28	9.42	9.42	-26.96	-392.9	1.36	0.00	--
1M	78	740	-1605	932	0	99	561	6.28	6.28	9.42	9.42	-7.19	284.3	1.32	0.00	--
1N	78	740	-1263	932	0	99	394	6.28	6.28	9.42	9.42	-4.90	211.0	1.04	0.00	--
1O	78	740	-1605	-1726	0	-156	561	6.28	6.28	9.42	9.42	-7.19	284.3	1.36	0.00	--
1P	78	740	-1263	-1726	0	-156	394	6.28	6.28	9.42	9.42	-4.90	211.0	1.36	0.00	--
2	78	-20210	-1440	-339	0	-32	477	6.28	6.28	9.42	9.42	-16.01	-226.1	1.19	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 385 NF 665 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-34510	560	247	0	212	-264	6.28	6.28	9.42	9.42	-21.94	-323.9	0.46	0.00	--
1B	0	-34510	2670	247	0	212	-3382	6.28	6.28	9.42	9.42	-55.46	-715.8	2.20	0.00	--
1C	0	-34510	560	-869	0	-743	-264	6.28	6.28	9.42	9.42	-25.04	-367.3	0.68	0.00	--
1D	0	-34510	2670	-869	0	-743	-3382	6.28	6.28	9.42	9.42	-55.46	-715.8	2.20	0.00	--
1E	0	-11730	560	247	0	212	-264	6.28	6.28	9.42	9.42	-9.16	-129.7	0.46	0.00	--
1F	0	-11730	2670	247	0	212	-3382	6.28	6.28	9.42	9.42	-50.59	941.8	2.20	0.00	--
1G	0	-11730	560	-869	0	-743	-264	6.28	6.28	9.42	9.42	-11.55	-164.9	0.68	0.00	--
1H	0	-11730	2670	-869	0	-743	-3382	6.28	6.28	9.42	9.42	-50.59	941.8	2.20	0.00	--
1I	0	-42630	1283	950	0	828	-1388	6.28	6.28	9.42	9.42	-37.53	-522.1	1.06	0.00	--
1J	0	-42630	1947	950	0	828	-2257	6.28	6.28	9.42	9.42	-46.05	-624.3	1.60	0.00	--
1K	0	-42630	1283	-1572	0	-1360	-1388	6.28	6.28	9.42	9.42	-37.53	-522.1	1.24	0.00	--
1L	0	-42630	1947	-1572	0	-1360	-2257	6.28	6.28	9.42	9.42	-46.05	-624.3	1.60	0.00	--
1M	0	-3610	1283	950	0	828	-1388	6.28	6.28	9.42	9.42	-20.40	439.5	1.06	0.00	--
1N	0	-3610	1947	950	0	828	-2257	6.28	6.28	9.42	9.42	-32.34	819.0	1.60	0.00	--
1O	0	-3610	1283	-1572	0	-1360	-1388	6.28	6.28	9.42	9.42	-20.40	439.5	1.24	0.00	--
1P	0	-3610	1947	-1572	0	-1360	-2257	6.28	6.28	9.42	9.42	-32.34	819.0	1.60	0.00	--
2	0	-22800	1609	-264	0	-233	-1808	6.28	6.28	9.42	9.42	-31.13	-410.5	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-34220	560	247	0	39	172	6.28	6.28	9.42	9.42	-20.88	-308.1	0.46	0.00	--
1B	78	-34220	2670	247	0	39	-1314	6.28	6.28	9.42	9.42	-32.08	-442.5	2.20	0.00	--
1C	78	-34220	560	-869	0	-88	172	6.28	6.28	9.42	9.42	-20.88	-311.2	0.68	0.00	--
1D	78	-34220	2670	-869	0	-88	-1314	6.28	6.28	9.42	9.42	-32.08	-442.5	2.20	0.00	--
1E	78	-11440	560	247	0	39	172	6.28	6.28	9.42	9.42	-8.10	-116.4	0.46	0.00	--
1F	78	-11440	2670	247	0	39	-1314	6.28	6.28	9.42	9.42	-21.04	-266.5	2.20	0.00	--
1G	78	-11440	560	-869	0	-88	172	6.28	6.28	9.42	9.42	-8.10	-116.4	0.68	0.00	--
1H	78	-11440	2670	-869	0	-88	-1314	6.28	6.28	9.42	9.42	-21.04	-266.5	2.20	0.00	--
1I	78	-42340	1283	950	0	92	-393	6.28	6.28	9.42	9.42	-27.60	-402.5	1.06	0.00	--
1J	78	-42340	1947	950	0	92	-749	6.28	6.28	9.42	9.42	-31.10	-444.4	1.60	0.00	--
1K	78	-42340	1283	-1572	0	-141	-393	6.28	6.28	9.42	9.42	-27.60	-402.5	1.24	0.00	--
1L	78	-42340	1947	-1572	0	-141	-749	6.28	6.28	9.42	9.42	-31.10	-444.4	1.60	0.00	--
1M	78	-3320	1283	950	0	92	-393	6.28	6.28	9.42	9.42	-6.27	-79.1	1.06	0.00	--
1N	78	-3320	1947	950	0	92	-749	6.28	6.28	9.42	9.42	-11.38	178.4	1.60	0.00	--
1O	78	-3320	1283	-1572	0	-141	-393	6.28	6.28	9.42	9.42	-6.27	-79.1	1.24	0.00	--
1P	78	-3320	1947	-1572	0	-141	-749	6.28	6.28	9.42	9.42	-11.38	178.4	1.60	0.00	--
2	78	-22500	1609	-264	0	-29	-561	6.28	6.28	9.42	9.42	-18.12	-255.3	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 655 NF 699 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-12230	4915	3836	0	26	42	9.42	9.42	6.28	6.28	-7.50	-112.1	3.87	0.00	--
1B	0	-12230	6631	3836	0	26	-42	9.42	9.42	6.28	6.28	-7.50	-112.1	5.23	0.00	--
1C	0	-12230	4915	3470	0	-26	42	9.42	9.42	6.28	6.28	-7.50	-112.1	3.87	0.00	--

1D	0	-12230	6631	3470	0	-26	-42	9.42	9.42	6.28	6.28	-7.50	-112.1	5.23	0.00	--
1E	0	-4894	4915	3836	0	26	42	9.42	9.42	6.28	6.28	-3.16	-46.9	3.87	0.00	--
1F	0	-4894	6631	3836	0	26	-42	9.42	9.42	6.28	6.28	-3.16	-46.9	5.23	0.00	--
1G	0	-4894	4915	3470	0	-26	42	9.42	9.42	6.28	6.28	-3.16	-46.9	3.87	0.00	--
1H	0	-4894	6631	3470	0	-26	-42	9.42	9.42	6.28	6.28	-3.16	-46.9	5.23	0.00	--
1I	0	-15172	5572	3833	0	32	38	9.42	9.42	6.28	6.28	-9.22	-137.9	4.39	0.00	--
1J	0	-15172	5974	3833	0	32	-38	9.42	9.42	6.28	6.28	-9.22	-137.9	4.71	0.00	--
1K	0	-15172	5572	3473	0	-32	38	9.42	9.42	6.28	6.28	-9.22	-137.9	4.39	0.00	--
1L	0	-15172	5974	3473	0	-32	-38	9.42	9.42	6.28	6.28	-9.22	-137.9	4.71	0.00	--
1M	0	-1952	5572	3833	0	32	38	9.42	9.42	6.28	6.28	-1.41	-20.5	4.39	0.00	--
1N	0	-1952	5974	3833	0	32	-38	9.42	9.42	6.28	6.28	-1.41	-20.5	4.71	0.00	--
1O	0	-1952	5572	3473	0	-32	38	9.42	9.42	6.28	6.28	-1.41	-20.5	4.39	0.00	--
1P	0	-1952	5974	3473	0	-32	-38	9.42	9.42	6.28	6.28	-1.41	-20.5	4.71	0.00	--
2	0	-8158	5375	2996	0	0	0	9.42	9.42	6.28	6.28	-4.83	-72.5	4.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11940	4915	3836	0	-2249	4786	9.42	9.42	6.28	6.28	-47.55	968.6	3.87	0.00	--
1B	78	-11940	6631	3836	0	-2249	3408	9.42	9.42	6.28	6.28	-34.60	501.7	5.23	0.00	--
1C	78	-11940	4915	3470	0	-2015	4786	9.42	9.42	6.28	6.28	-47.55	968.6	3.87	0.00	--
1D	78	-11940	6631	3470	0	-2015	3408	9.42	9.42	6.28	6.28	-34.34	501.7	5.23	0.00	--
1E	78	-4604	4915	3836	0	-2249	4786	9.42	9.42	6.28	6.28	-45.28	1439.6	3.87	0.00	--
1F	78	-4604	6631	3836	0	-2249	3408	9.42	9.42	6.28	6.28	-32.79	935.5	5.23	0.00	--
1G	78	-4604	4915	3470	0	-2015	4786	9.42	9.42	6.28	6.28	-45.28	1439.6	3.87	0.00	--
1H	78	-4604	6631	3470	0	-2015	3408	9.42	9.42	6.28	6.28	-32.79	935.5	5.23	0.00	--
1I	78	-14882	5572	3833	0	-2246	3967	9.42	9.42	6.28	6.28	-40.07	536.0	4.39	0.00	--
1J	78	-14882	5974	3833	0	-2246	4227	9.42	9.42	6.28	6.28	-42.60	618.7	4.71	0.00	--
1K	78	-14882	5572	3473	0	-2017	3967	9.42	9.42	6.28	6.28	-40.07	536.0	4.39	0.00	--
1L	78	-14882	5974	3473	0	-2017	4227	9.42	9.42	6.28	6.28	-42.60	618.7	4.71	0.00	--
1M	78	-1662	5572	3833	0	-2246	3967	9.42	9.42	6.28	6.28	-36.44	1343.7	4.39	0.00	--
1N	78	-1662	5974	3833	0	-2246	4227	9.42	9.42	6.28	6.28	-38.77	1439.6	4.71	0.00	--
1O	78	-1662	5572	3473	0	-2017	3967	9.42	9.42	6.28	6.28	-36.44	1343.7	4.39	0.00	--
1P	78	-1662	5974	3473	0	-2017	4227	9.42	9.42	6.28	6.28	-38.77	1439.6	4.71	0.00	--
2	78	-7867	5375	2996	0	-1744	3813	9.42	9.42	6.28	6.28	-37.52	871.4	4.24	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 381 NF 694 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm
1A	0	-90033	2230	3581	0	5411	-3265	15.71	15.71	6.28	6.28	-93.71	-1261.5	2.95	0.00	--
1B	0	-90033	3498	3581	0	5411	-5224	15.71	15.71	6.28	6.28	-93.71	-1261.5	2.95	0.00	--
1C	0	-90033	2230	2839	0	4249	-3265	9.42	9.42	6.28	6.28	-94.87	-1289.9	2.34	0.00	--
1D	0	-90033	3498	2839	0	4249	-5224	9.42	9.42	6.28	6.28	-94.87	-1289.9	2.76	0.00	--
1E	0	-83787	2230	3581	0	5411	-3265	12.57	12.57	6.28	6.28	-96.64	-1292.9	2.95	0.00	--
1F	0	-83787	3498	3581	0	5411	-5224	12.57	12.57	6.28	6.28	-96.64	-1292.9	2.95	0.00	--
1G	0	-83787	2230	2839	0	4249	-3265	9.42	9.42	6.28	6.28	-91.16	-1234.9	2.34	0.00	--
1H	0	-83787	3498	2839	0	4249	-5224	9.42	9.42	6.28	6.28	-91.16	-1234.9	2.76	0.00	--
1I	0	-90227	2718	3364	0	5088	-3996	12.57	12.57	6.28	6.28	-96.89	-1306.8	2.77	0.00	--
1J	0	-90227	3010	3364	0	5088	-4493	12.57	12.57	6.28	6.28	-96.89	-1306.8	2.77	0.00	--
1K	0	-90227	2718	3056	0	4572	-3996	12.57	12.57	6.28	6.28	-91.94	-1247.5	2.52	0.00	--
1L	0	-90227	3010	3056	0	4572	-4493	12.57	12.57	6.28	6.28	-91.94	-1247.5	2.52	0.00	--
1M	0	-83593	2718	3364	0	5088	-3996	12.57	12.57	6.28	6.28	-93.22	-1252.0	2.77	0.00	--
1N	0	-83593	3010	3364	0	5088	-4493	12.57	12.57	6.28	6.28	-93.22	-1252.0	2.77	0.00	--
1O	0	-83593	2718	3056	0	4572	-3996	9.42	9.42	6.28	6.28	-94.41	-1273.6	2.52	0.00	--
1P	0	-83593	3010	3056	0	4572	-4493	9.42	9.42	6.28	6.28	-94.41	-1273.6	2.52	0.00	--
2	0	-82220	2677	2609	0	3931	-3963	9.42	9.42	6.28	6.28	-86.94	-1181.6	2.15	0.00	--

apost= 9.42 aant= 9.42 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-88873	2230	3581	0	-5048	3071	12.57	12.57	6.28	6.28	-95.74	-1290.9	2.95	0.00	--
1B	310	-88873	3498	3581	0	-5048	5048	12.57	12.57	6.28	6.28	-95.74	-1290.9	2.95	0.00	--
1C	310	-88873	2230	2839	0	-3908	3071	9.42	9.42	6.28	6.28	-90.63	-1237.1	2.34	0.00	--
1D	310	-88873	3498	2839	0	-3908	5048	9.42	9.42	6.28	6.28	-90.63	-1237.1	2.76	0.00	--
1E	310	-82627	2230	3581	0	-5048	3071	12.57	12.57	6.28	6.28	-92.30	-1239.4	2.95	0.00	--
1F	310	-82627	3498	3581	0	-5048	5048	12.57	12.57	6.28	6.28	-92.30	-1239.4	2.95	0.00	--
1G	310	-82627	2230	2839	0	-3908	3071	9.42	9.42	6.28	6.28	-86.94	-1182.3	2.34	0.00	--
1H	310	-82627	3498	2839	0	-3908	5048	9.42	9.42	6.28	6.28	-86.94	-1182.3	2.76	0.00	--
1I	310	-89067	2718	3364	0	-4705	3835	12.57	12.57	6.28	6.28	-92.56	-1253.0	2.77	0.00	--
1J	310	-89067	3010	3364	0	-4705	4284	12.57	12.57	6.28	6.28	-92.56	-1253.0	2.77	0.00	--
1K	310	-89067	2718	3056	0	-4251	3835	9.42	9.42	6.28	6.28	-94.32	-1281.7	2.52	0.00	--
1L	310	-89067	3010	3056	0	-4251	4284	9.42	9.42	6.28	6.28	-94.32	-1281.7	2.52	0.00	--
1M	310	-82433	2718	3364	0	-4705	3835	9.42	9.42	6.28	6.28	-95.15	-1280.4	2.77	0.00	--
1N	310	-82433	3010	3364	0	-4705	4284	9.42	9.42	6.28	6.28	-95.15	-1280.4	2.77	0.00	--
1O	310	-82433	2718	3056	0	-4251	3835	9.42	9.42	6.28	6.28	-90.38	-1223.3	2.52	0.00	--
1P	310	-82433	3010	3056	0	-4251	4284	9.42	9.42	6.28	6.28	-90.38	-1223.3	2.52	0.00	--
2	310	-81060	2677	2609	0	-3636	3798	9.42	9.42	6.28	6.28	-83.19	-1134.7	2.15	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 382 NF 695 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m				cmq			kg/cmq			cm

1A	0	-70931	1203	671	0	986	-1619	9.42	9.42	6.28	6.28	-52.22	-764.9	0.95	0.00	--
1B	0	-70931	2991	671	0	986	-4521	9.42	9.42	6.28	6.28	-70.51	-1006.4	2.36	0.00	--
1C	0	-70931	1203	-875	0	-1438	-1619	9.42	9.42	6.28	6.28	-54.60	-774.6	0.95	0.00	--
1D	0	-70931	2991	-875	0	-1438	-4521	9.42	9.42	6.28	6.28	-70.51	-1006.4	2.36	0.00	--
1E	0	-67069	1203	671	0	986	-1619	9.42	9.42	6.28	6.28	-49.92	-730.4	0.95	0.00	--
1F	0	-67069	2991	671	0	986	-4521	9.42	9.42	6.28	6.28	-68.20	-971.7	2.36	0.00	--
1G	0	-67069	1203	-875	0	-1438	-1619	9.42	9.42	6.28	6.28	-52.39	-741.6	0.95	0.00	--
1H	0	-67069	2991	-875	0	-1438	-4521	9.42	9.42	6.28	6.28	-68.20	-971.7	2.36	0.00	--
1I	0	-69963	1647	468	0	679	-2381	9.42	9.42	6.28	6.28	-56.44	-819.6	1.30	0.00	--
1J	0	-69963	2547	468	0	679	-3760	9.42	9.42	6.28	6.28	-65.13	-934.3	2.01	0.00	--
1K	0	-69963	1647	-672	0	-1132	-2381	9.42	9.42	6.28	6.28	-56.44	-819.6	1.30	0.00	--
1L	0	-69963	2547	-672	0	-1132	-3760	9.42	9.42	6.28	6.28	-65.13	-934.3	2.01	0.00	--
1M	0	-68037	1647	468	0	679	-2381	9.42	9.42	6.28	6.28	-55.29	-802.4	1.30	0.00	--
1N	0	-68037	2547	468	0	679	-3760	9.42	9.42	6.28	6.28	-63.98	-917.1	2.01	0.00	--
1O	0	-68037	1647	-672	0	-1132	-2381	9.42	9.42	6.28	6.28	-55.29	-802.4	1.30	0.00	--
1P	0	-68037	2547	-672	0	-1132	-3760	9.42	9.42	6.28	6.28	-63.98	-917.1	2.01	0.00	--
2	0	-68760	2084	-65	0	-161	-3047	9.42	9.42	6.28	6.28	-59.92	-864.2	1.64	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-69771	1203	671	0	-1116	1688	9.42	9.42	6.28	6.28	-51.96	-760.3	0.95	0.00	--
1B	310	-69771	2991	671	0	-1116	4334	9.42	9.42	6.28	6.28	-68.64	-980.4	2.36	0.00	--
1C	310	-69771	1203	-875	0	1254	1688	9.42	9.42	6.28	6.28	-52.03	-760.3	0.95	0.00	--
1D	310	-69771	2991	-875	0	1254	4334	9.42	9.42	6.28	6.28	-68.64	-980.4	2.36	0.00	--
1E	310	-65909	1203	671	0	-1116	1688	9.42	9.42	6.28	6.28	-49.66	-725.8	0.95	0.00	--
1F	310	-65909	2991	671	0	-1116	4334	9.42	9.42	6.28	6.28	-66.32	-945.7	2.36	0.00	--
1G	310	-65909	1203	-875	0	1254	1688	9.42	9.42	6.28	6.28	-49.83	-725.8	0.95	0.00	--
1H	310	-65909	2991	-875	0	1254	4334	9.42	9.42	6.28	6.28	-66.32	-945.7	2.36	0.00	--
1I	310	-68803	1647	468	0	-792	2306	9.42	9.42	6.28	6.28	-55.28	-803.0	1.30	0.00	--
1J	310	-68803	2547	468	0	-792	3716	9.42	9.42	6.28	6.28	-64.16	-920.3	2.01	0.00	--
1K	310	-68803	1647	-672	0	930	2306	9.42	9.42	6.28	6.28	-55.28	-803.0	1.30	0.00	--
1L	310	-68803	2547	-672	0	930	3716	9.42	9.42	6.28	6.28	-64.16	-920.3	2.01	0.00	--
1M	310	-66877	1647	468	0	-792	2306	9.42	9.42	6.28	6.28	-54.13	-785.8	1.30	0.00	--
1N	310	-66877	2547	468	0	-792	3716	9.42	9.42	6.28	6.28	-63.01	-903.0	2.01	0.00	--
1O	310	-66877	1647	-672	0	930	2306	9.42	9.42	6.28	6.28	-54.13	-785.8	1.30	0.00	--
1P	310	-66877	2547	-672	0	930	3716	9.42	9.42	6.28	6.28	-63.01	-903.0	2.01	0.00	--
2	310	-67600	2084	-65	0	28	2996	9.42	9.42	6.28	6.28	-58.90	-849.6	1.64	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastrini 40x70**
Descrizione: **PIL PRIMO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 12 NI 383 NF 696 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 2
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cm ²	kg/cm ²	cmq	cmq	cm
1A	0	-148574	-2141	-6230	0	-5481	1040	9.42	9.42	6.28	6.28	-73.06	-1039.9	2.67	0.00	--
1B	0	-148574	4341	-6230	0	-5481	-9518	9.42	9.42	6.28	6.28	-74.90	-1091.1	2.67	0.00	--
1C	0	-148574	-2141	-8318	0	-9435	1040	9.42	9.42	6.28	6.28	-90.99	-1268.6	3.57	0.00	--
1D	0	-148574	4341	-8318	0	-9435	-9518	9.42	9.42	6.28	6.28	-90.99	-1268.6	3.57	0.00	--
1E	0	-140626	-2141	-6230	0	-5481	1040	9.42	9.42	6.28	6.28	-70.44	-1000.7	2.67	0.00	--
1F	0	-140626	4341	-6230	0	-5481	-9518	9.42	9.42	6.28	6.28	-72.23	-1051.0	2.67	0.00	--
1G	0	-140626	-2141	-8318	0	-9435	1040	9.42	9.42	6.28	6.28	-88.34	-1229.0	3.57	0.00	--
1H	0	-140626	4341	-8318	0	-9435	-9518	9.42	9.42	6.28	6.28	-88.34	-1229.0	3.57	0.00	--
1I	0	-149162	709	-6602	0	-6199	-3539	9.42	9.42	6.28	6.28	-76.51	-1084.3	2.83	0.00	--
1J	0	-149162	1492	-6602	0	-6199	-4939	9.42	9.42	6.28	6.28	-76.51	-1084.3	2.83	0.00	--
1K	0	-149162	709	-7946	0	-8717	-3539	9.42	9.42	6.28	6.28	-87.93	-1230.0	3.41	0.00	--
1L	0	-149162	1492	-7946	0	-8717	-4939	9.42	9.42	6.28	6.28	-87.93	-1230.0	3.41	0.00	--
1M	0	-140038	709	-6602	0	-6199	-3539	9.42	9.42	6.28	6.28	-73.49	-1039.2	2.83	0.00	--
1N	0	-140038	1492	-6602	0	-6199	-4939	9.42	9.42	6.28	6.28	-73.49	-1039.2	2.83	0.00	--
1O	0	-140038	709	-7946	0	-8717	-3539	9.42	9.42	6.28	6.28	-84.89	-1184.6	3.41	0.00	--
1P	0	-140038	1492	-7946	0	-8717	-4939	9.42	9.42	6.28	6.28	-84.89	-1184.6	3.41	0.00	--
2	0	-136300	1104	-6230	0	-6263	-4151	9.42	9.42	6.28	6.28	-72.55	-1024.5	2.67	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-146474	-2141	-6230	0	12375	-5608	15.71	15.71	6.28	6.28	-95.10	-1312.9	2.67	0.00	--
1B	310	-146474	4341	-6230	0	12375	3950	15.71	15.71	6.28	6.28	-95.10	-1312.9	2.67	0.00	--
1C	310	-146474	-2141	-8318	0	14911	-5608	25.13	25.13	6.28	6.28	-93.97	-1289.6	3.57	0.00	--
1D	310	-146474	4341	-8318	0	14911	3950	25.13	25.13	6.28	6.28	-93.97	-1289.6	3.57	0.00	--
1E	310	-138526	-2141	-6230	0	12375	-5608	12.57	12.57	6.28	6.28	-97.16	-1335.8	2.67	0.00	--
1F	310	-138526	4341	-6230	0	12375	3950	12.57	12.57	6.28	6.28	-97.16	-1335.8	2.67	0.00	--
1G	310	-138526	-2141	-8318	0	14911	-5608	21.99	21.99	6.28	6.28	-95.89	-1310.0	3.57	0.00	--
1H	310	-138526	4341	-8318	0	14911	3950	21.99	21.99	6.28	6.28	-95.89	-1310.0	3.57	0.00	--
1I	310	-147062	709	-6602	0	12805	-1440	15.71	15.71	6.28	6.28	-97.17	-1339.5	2.83	0.00	--
1J	310	-147062	1492	-6602	0	12805	-218	15.71	15.71	6.28	6.28	-97.17	-1339.5	2.83	0.00	--
1K	310	-147062	709	-7946	0	14480	-1440	21.99	21.99	6.28	6.28	-96.20	-1320.9	3.41	0.00	--
1L	310	-147062	1492	-7946	0	14480	-218	21.99	21.99	6.28	6.28	-96.20	-1320.9	3.41	0.00	--
1M	310	-137938	709	-6602	0	12805	-1440	15.71	15.71	6.28	6.28	-94.64	-1300.4	2.83	0.00	--
1N	310	-137938	1492	-6602	0	12805	-218	15.71	15.71	6.28	6.28	-94.64	-1300.4	2.83	0.00	--
1O	310	-137938	709	-7946	0	14480	-1440	21.99	21.99	6.28	6.28	-93.89	-1284.7	3.41	0.00	--
1P	310	-137938	1492	-7946	0	14480	-218	21.99	21.99	6.28	6.28	-93.89	-1284.7	3.41	0.00	--
2	310	-134100	1104	-6230	0	11807	-728	12.57	12.57	6.28	6.28	-93.16	-1281.9	2.67	0.00	--

apost= 18.85 aant= 18.85 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **8** Tabella: **pilastri standard**
Descrizione: **PIL PRIMO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 13 NI 380 NF 693 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 12
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-63011	-4572	3940	0	6405	6866	6.28	6.28	12.57	12.57	-92.13	-1172.2	3.14	0.00	--
1B	0	-63011	-3950	3940	0	6405	5888	6.28	6.28	12.57	12.57	-81.10	-1050.1	2.71	0.00	--
1C	0	-63011	-4572	684	0	1235	6866	6.28	6.28	12.57	12.57	-92.13	-1172.2	3.14	0.00	--
1D	0	-63011	-3950	684	0	1235	5888	6.28	6.28	12.57	12.57	-81.10	-1050.1	2.71	0.00	--
1E	0	-54049	-4572	3940	0	6405	6866	6.28	6.28	12.57	12.57	-89.95	-1123.8	3.14	0.00	--
1F	0	-54049	-3950	3940	0	6405	5888	6.28	6.28	12.57	12.57	-78.65	-1001.4	2.71	0.00	--
1G	0	-54049	-4572	684	0	1235	6866	6.28	6.28	12.57	12.57	-89.95	-1123.8	3.14	0.00	--
1H	0	-54049	-3950	684	0	1235	5888	6.28	6.28	12.57	12.57	-78.65	-1001.4	2.71	0.00	--
1I	0	-61150	-4357	2615	0	4360	6539	6.28	6.28	12.57	12.57	-87.90	-1121.0	2.99	0.00	--
1J	0	-61150	-4165	2615	0	4360	6215	6.28	6.28	12.57	12.57	-84.22	-1080.5	2.86	0.00	--
1K	0	-61150	-4357	2009	0	3280	6539	6.28	6.28	12.57	12.57	-87.90	-1121.0	2.99	0.00	--
1L	0	-61150	-4165	2009	0	3280	6215	6.28	6.28	12.57	12.57	-84.22	-1080.5	2.86	0.00	--
1M	0	-55910	-4357	2615	0	4360	6539	6.28	6.28	12.57	12.57	-86.59	-1092.9	2.99	0.00	--
1N	0	-55910	-4165	2615	0	4360	6215	6.28	6.28	12.57	12.57	-82.86	-1052.3	2.86	0.00	--
1O	0	-55910	-4357	2009	0	3280	6539	6.28	6.28	12.57	12.57	-86.59	-1092.9	2.99	0.00	--
1P	0	-55910	-4165	2009	0	3280	6215	6.28	6.28	12.57	12.57	-82.86	-1052.3	2.86	0.00	--
2	0	-55990	-3956	1784	0	2977	5918	6.28	6.28	12.57	12.57	-79.49	-1015.6	2.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-61611	-4572	3940	0	-5363	-6458	6.28	6.28	12.57	12.57	-87.10	-1113.4	3.14	0.00	--
1B	310	-61611	-3950	3940	0	-5363	-5504	6.28	6.28	12.57	12.57	-76.48	-995.0	2.71	0.00	--
1C	310	-61611	-4572	684	0	-405	-6458	6.28	6.28	12.57	12.57	-87.10	-1113.4	3.14	0.00	--
1D	310	-61611	-3950	684	0	-405	-5504	6.28	6.28	12.57	12.57	-76.48	-995.0	2.71	0.00	--
1E	310	-52649	-4572	3940	0	-5363	-6458	6.28	6.28	12.57	12.57	-84.88	-1065.3	3.14	0.00	--
1F	310	-52649	-3950	3940	0	-5363	-5504	6.28	6.28	12.57	12.57	-73.93	-945.9	2.71	0.00	--
1G	310	-52649	-4572	684	0	-405	-6458	6.28	6.28	12.57	12.57	-84.88	-1065.3	3.14	0.00	--
1H	310	-52649	-3950	684	0	-405	-5504	6.28	6.28	12.57	12.57	-73.93	-945.9	2.71	0.00	--
1I	310	-59750	-4357	2615	0	-3297	-6133	6.28	6.28	12.57	12.57	-82.92	-1062.7	2.99	0.00	--
1J	310	-59750	-4165	2615	0	-3297	-5828	6.28	6.28	12.57	12.57	-79.49	-1024.7	2.86	0.00	--
1K	310	-59750	-4357	2009	0	-2471	-6133	6.28	6.28	12.57	12.57	-82.92	-1062.7	2.99	0.00	--
1L	310	-59750	-4165	2009	0	-2471	-5828	6.28	6.28	12.57	12.57	-79.49	-1024.7	2.86	0.00	--
1M	310	-54510	-4357	2615	0	-3297	-6133	6.28	6.28	12.57	12.57	-81.58	-1034.6	2.99	0.00	--
1N	310	-54510	-4165	2615	0	-3297	-5828	6.28	6.28	12.57	12.57	-78.09	-996.4	2.86	0.00	--
1O	310	-54510	-4357	2009	0	-2471	-6133	6.28	6.28	12.57	12.57	-81.58	-1034.6	2.99	0.00	--
1P	310	-54510	-4165	2009	0	-2471	-5828	6.28	6.28	12.57	12.57	-78.09	-996.4	2.86	0.00	--
2	310	-54600	-3956	1784	0	-2196	-5555	6.28	6.28	12.57	12.57	-75.02	-962.8	2.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 379 NF 692 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 6
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-60015	-3911	2632	0	4324	5804	6.28	6.28	12.57	12.57	-79.30	-1023.1	2.68	0.00	--
1B	0	-60015	-3043	2632	0	4324	4439	6.28	6.28	12.57	12.57	-64.90	-859.5	2.09	0.00	--
1C	0	-60015	-3911	-2516	0	-3784	5804	6.28	6.28	12.57	12.57	-79.30	-1023.1	2.68	0.00	--
1D	0	-60015	-3043	-2516	0	-3784	4439	6.28	6.28	12.57	12.57	-64.90	-859.5	2.09	0.00	--
1E	0	-55945	-3911	2632	0	4324	5804	6.28	6.28	12.57	12.57	-78.18	-1001.0	2.68	0.00	--
1F	0	-55945	-3043	2632	0	4324	4439	6.28	6.28	12.57	12.57	-63.41	-834.8	2.09	0.00	--
1G	0	-55945	-3911	-2516	0	-3784	5804	6.28	6.28	12.57	12.57	-78.18	-1001.0	2.68	0.00	--
1H	0	-55945	-3043	-2516	0	-3784	4439	6.28	6.28	12.57	12.57	-63.41	-834.8	2.09	0.00	--
1I	0	-58880	-3574	743	0	1398	5277	6.28	6.28	12.57	12.57	-73.18	-952.0	2.45	0.00	--
1J	0	-58880	-3380	743	0	1398	4966	6.28	6.28	12.57	12.57	-69.86	-914.4	2.32	0.00	--
1K	0	-58880	-3574	-628	0	-858	5277	6.28	6.28	12.57	12.57	-73.18	-952.0	2.45	0.00	--
1L	0	-58880	-3380	-628	0	-858	4966	6.28	6.28	12.57	12.57	-69.86	-914.4	2.32	0.00	--
1M	0	-57080	-3574	743	0	1398	5277	6.28	6.28	12.57	12.57	-72.63	-941.9	2.45	0.00	--

1N	0	-57080	-3380	743	0	1398	4966	6.28	6.28	12.57	12.57	-69.28	-904.0	2.32	0.00	--
1O	0	-57080	-3574	-628	0	-858	5277	6.28	6.28	12.57	12.57	-72.63	-941.9	2.45	0.00	--
1P	0	-57080	-3380	-628	0	-858	4966	6.28	6.28	12.57	12.57	-69.28	-904.0	2.32	0.00	--
2	0	-58000	-3476	68	0	275	5121	6.28	6.28	12.57	12.57	-71.23	-928.1	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-58625	-3911	2632	0	-3843	-5627	6.28	6.28	12.57	12.57	-76.93	-993.5	2.68	0.00	--
1B	310	-58625	-3043	2632	0	-3843	-4298	6.28	6.28	12.57	12.57	-62.99	-834.9	2.09	0.00	--
1C	310	-58625	-3911	-2516	0	4025	-5627	6.28	6.28	12.57	12.57	-76.93	-993.5	2.68	0.00	--
1D	310	-58625	-3043	-2516	0	4025	-4298	6.28	6.28	12.57	12.57	-62.99	-834.9	2.09	0.00	--
1E	310	-54555	-3911	2632	0	-3843	-5627	6.28	6.28	12.57	12.57	-75.81	-971.4	2.68	0.00	--
1F	310	-54555	-3043	2632	0	-3843	-4298	6.28	6.28	12.57	12.57	-61.49	-810.1	2.09	0.00	--
1G	310	-54555	-3911	-2516	0	4025	-5627	6.28	6.28	12.57	12.57	-75.81	-971.4	2.68	0.00	--
1H	310	-54555	-3043	-2516	0	4025	-4298	6.28	6.28	12.57	12.57	-61.49	-810.1	2.09	0.00	--
1I	310	-57490	-3574	743	0	-909	-5109	6.28	6.28	12.57	12.57	-70.94	-923.8	2.45	0.00	--
1J	310	-57490	-3380	743	0	-909	-4815	6.28	6.28	12.57	12.57	-67.82	-888.3	2.32	0.00	--
1K	310	-57490	-3574	-628	0	1091	-5109	6.28	6.28	12.57	12.57	-70.94	-923.8	2.45	0.00	--
1L	310	-57490	-3380	-628	0	1091	-4815	6.28	6.28	12.57	12.57	-67.82	-888.3	2.32	0.00	--
1M	310	-55690	-3574	743	0	-909	-5109	6.28	6.28	12.57	12.57	-70.39	-913.7	2.45	0.00	--
1N	310	-55690	-3380	743	0	-909	-4815	6.28	6.28	12.57	12.57	-67.23	-878.0	2.32	0.00	--
1O	310	-55690	-3574	-628	0	1091	-5109	6.28	6.28	12.57	12.57	-70.39	-913.7	2.45	0.00	--
1P	310	-55690	-3380	-628	0	1091	-4815	6.28	6.28	12.57	12.57	-67.23	-878.0	2.32	0.00	--
2	310	-56600	-3476	68	0	65	-4959	6.28	6.28	12.57	12.57	-69.06	-900.5	2.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 378 NF 691 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-57210	-4540	1154	0	3010	6756	6.28	6.28	12.57	12.57	-89.42	-1127.2	3.11	0.00	--
1B	0	-57210	-2478	1154	0	3010	3620	6.28	6.28	12.57	12.57	-56.09	-751.6	1.70	0.00	--
1C	0	-57210	-4540	-2000	0	-1996	6756	6.28	6.28	12.57	12.57	-89.42	-1127.2	3.11	0.00	--
1D	0	-57210	-2478	-2000	0	-1996	3620	6.28	6.28	12.57	12.57	-56.09	-751.6	1.70	0.00	--
1E	0	-53090	-4540	1154	0	3010	6756	6.28	6.28	12.57	12.57	-88.45	-1105.0	3.11	0.00	--
1F	0	-53090	-2478	1154	0	3010	3620	6.28	6.28	12.57	12.57	-54.34	-724.5	1.70	0.00	--
1G	0	-53090	-4540	-2000	0	-1996	6756	6.28	6.28	12.57	12.57	-88.45	-1105.0	3.11	0.00	--
1H	0	-53090	-2478	-2000	0	-1996	3620	6.28	6.28	12.57	12.57	-54.34	-724.5	1.70	0.00	--
1I	0	-57292	-3640	-87	0	1125	5397	6.28	6.28	12.57	12.57	-74.01	-957.8	2.50	0.00	--
1J	0	-57292	-3378	-87	0	1125	4979	6.28	6.28	12.57	12.57	-69.49	-906.9	2.32	0.00	--
1K	0	-57292	-3640	-760	0	-112	5397	6.28	6.28	12.57	12.57	-74.01	-957.8	2.50	0.00	--
1L	0	-57292	-3378	-760	0	-112	4979	6.28	6.28	12.57	12.57	-69.49	-906.9	2.32	0.00	--
1M	0	-53008	-3640	-87	0	1125	5397	6.28	6.28	12.57	12.57	-72.82	-934.5	2.50	0.00	--
1N	0	-53008	-3378	-87	0	1125	4979	6.28	6.28	12.57	12.57	-68.18	-882.9	2.32	0.00	--
1O	0	-53008	-3640	-760	0	-112	5397	6.28	6.28	12.57	12.57	-72.82	-934.5	2.50	0.00	--
1P	0	-53008	-3378	-760	0	-112	4979	6.28	6.28	12.57	12.57	-68.18	-882.9	2.32	0.00	--
2	0	-53530	-3319	-193	0	756	4947	6.28	6.28	12.57	12.57	-67.99	-881.8	2.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-55810	-4540	1154	0	-580	-6619	6.28	6.28	12.57	12.57	-87.50	-1102.5	3.11	0.00	--
1B	310	-55810	-2478	1154	0	-580	-3361	6.28	6.28	12.57	12.57	-53.21	-715.3	1.70	0.00	--
1C	310	-55810	-4540	-2000	0	4220	-6619	6.28	6.28	12.57	12.57	-87.50	-1102.5	3.11	0.00	--
1D	310	-55810	-2478	-2000	0	4220	-3361	6.28	6.28	12.57	12.57	-53.21	-715.3	1.70	0.00	--
1E	310	-51690	-4540	1154	0	-580	-6619	6.28	6.28	12.57	12.57	-86.53	-1080.3	3.11	0.00	--
1F	310	-51690	-2478	1154	0	-580	-3361	6.28	6.28	12.57	12.57	-51.39	-687.5	1.70	0.00	--
1G	310	-51690	-4540	-2000	0	4220	-6619	6.28	6.28	12.57	12.57	-86.53	-1080.3	3.11	0.00	--
1H	310	-51690	-2478	-2000	0	4220	-3361	6.28	6.28	12.57	12.57	-51.39	-687.5	1.70	0.00	--
1I	310	-55892	-3640	-87	0	1383	-5203	6.28	6.28	12.57	12.57	-71.47	-926.2	2.50	0.00	--
1J	310	-55892	-3378	-87	0	1383	-4778	6.28	6.28	12.57	12.57	-66.90	-874.6	2.32	0.00	--
1K	310	-55892	-3640	-760	0	2257	-5203	6.28	6.28	12.57	12.57	-71.47	-926.2	2.50	0.00	--
1L	310	-55892	-3378	-760	0	2257	-4778	6.28	6.28	12.57	12.57	-66.90	-874.6	2.32	0.00	--
1M	310	-51608	-3640	-87	0	1383	-5203	6.28	6.28	12.57	12.57	-70.27	-902.9	2.50	0.00	--
1N	310	-51608	-3378	-87	0	1383	-4778	6.28	6.28	12.57	12.57	-65.57	-850.5	2.32	0.00	--
1O	310	-51608	-3640	-760	0	2257	-5203	6.28	6.28	12.57	12.57	-70.27	-902.9	2.50	0.00	--
1P	310	-51608	-3378	-760	0	2257	-4778	6.28	6.28	12.57	12.57	-65.57	-850.5	2.32	0.00	--
2	310	-52130	-3319	-193	0	1354	-4680	6.28	6.28	12.57	12.57	-64.68	-841.5	2.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 396 NF 709 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-113386	-2101	-4826	0	-2841	2972	6.28	6.28	12.57	12.57	-68.08	-954.3	2.67	0.00	--
1B	0	-113386	1593	-4826	0	-2841	-2674	6.28	6.28	12.57	12.57	-65.84	-927.4	2.67	0.00	--
1C	0	-113386	-2101	-5056	0	-3039	2972	6.28	6.28	12.57	12.57	-68.08	-954.3	2.80	0.00	--
1D	0	-113386	1593	-5056	0	-3039	-2674	6.28	6.28	12.57	12.57	-65.84	-927.4	2.80	0.00	--
1E	0	-111214	-2101	-4826	0	-2841	2972	6.28	6.28	12.57	12.57	-67.18	-940.9	2.67	0.00	--
1F	0	-111214	1593	-4826	0	-2841	-2674	6.28	6.28	12.57	12.57	-64.94	-914.0	2.67	0.00	--
1G	0	-111214	-2101	-5056	0	-3039	2972	6.28	6.28	12.57	12.57	-67.18	-940.9	2.80	0.00	--
1H	0	-111214	1593	-5056	0	-3039	-2674	6.28	6.28	12.57	12.57	-64.94	-914.0	2.80	0.00	--

1I	0	-117233	-529	-4449	0	-2008	556	6.28	6.28	12.57	12.57	-57.99	-861.1	2.46	0.00	--
1J	0	-117233	21	-4449	0	-2008	-257	6.28	6.28	12.57	12.57	-57.99	-861.1	2.46	0.00	--
1K	0	-117233	-529	-5433	0	-3872	556	6.28	6.28	12.57	12.57	-64.27	-947.2	3.00	0.00	--
1L	0	-117233	21	-5433	0	-3872	-257	6.28	6.28	12.57	12.57	-64.27	-947.2	3.00	0.00	--
1M	0	-107367	-529	-4449	0	-2008	556	6.28	6.28	12.57	12.57	-53.67	-796.4	2.46	0.00	--
1N	0	-107367	21	-4449	0	-2008	-257	6.28	6.28	12.57	12.57	-53.67	-796.4	2.46	0.00	--
1O	0	-107367	-529	-5433	0	-3872	556	6.28	6.28	12.57	12.57	-59.94	-882.4	3.00	0.00	--
1P	0	-107367	21	-5433	0	-3872	-257	6.28	6.28	12.57	12.57	-59.94	-882.4	3.00	0.00	--
2	0	-106600	-162	-4374	0	-2525	81	6.28	6.28	12.57	12.57	-55.07	-815.2	2.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-111786	-2101	-4826	0	11120	-3492	6.28	6.28	12.57	12.57	-86.27	-1246.0	2.67	0.00	--
1B	310	-111786	1593	-4826	0	11120	2316	6.28	6.28	12.57	12.57	-86.27	-1246.0	2.67	0.00	--
1C	310	-111786	-2101	-5056	0	11652	-3492	6.28	6.28	12.57	12.57	-88.07	-1270.6	2.80	0.00	--
1D	310	-111786	1593	-5056	0	11652	2316	6.28	6.28	12.57	12.57	-88.07	-1270.6	2.80	0.00	--
1E	310	-109614	-2101	-4826	0	11120	-3492	6.28	6.28	12.57	12.57	-85.32	-1231.7	2.67	0.00	--
1F	310	-109614	1593	-4826	0	11120	2316	6.28	6.28	12.57	12.57	-85.32	-1231.7	2.67	0.00	--
1G	310	-109614	-2101	-5056	0	11652	-3492	6.28	6.28	12.57	12.57	-87.11	-1256.2	2.80	0.00	--
1H	310	-109614	1593	-5056	0	11652	2316	6.28	6.28	12.57	12.57	-87.11	-1256.2	2.80	0.00	--
1I	310	-115633	-529	-4449	0	10726	-1038	6.28	6.28	12.57	12.57	-86.64	-1253.2	2.46	0.00	--
1J	310	-115633	21	-4449	0	10726	-137	6.28	6.28	12.57	12.57	-86.64	-1253.2	2.46	0.00	--
1K	310	-115633	-529	-5433	0	12046	-1038	6.28	6.28	12.57	12.57	-91.09	-1314.2	3.00	0.00	--
1L	310	-115633	21	-5433	0	12046	-137	6.28	6.28	12.57	12.57	-91.09	-1314.2	3.00	0.00	--
1M	310	-105767	-529	-4449	0	10726	-1038	6.28	6.28	12.57	12.57	-82.30	-1188.1	2.46	0.00	--
1N	310	-105767	21	-4449	0	10726	-137	6.28	6.28	12.57	12.57	-82.30	-1188.1	2.46	0.00	--
1O	310	-105767	-529	-5433	0	12046	-1038	6.28	6.28	12.57	12.57	-86.74	-1249.0	3.00	0.00	--
1P	310	-105767	21	-5433	0	12046	-137	6.28	6.28	12.57	12.57	-86.74	-1249.0	3.00	0.00	--
2	310	-105000	-162	-4374	0	10163	-388	6.28	6.28	12.57	12.57	-80.07	-1157.1	2.42	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 637 NF 636 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-11570	-227	-267	0	-110	256	9.42	9.42	6.28	6.28	-8.44	-123.7	0.22	0.00	--
1B	0	-11570	-164	-267	0	-110	103	9.42	9.42	6.28	6.28	-7.57	-111.2	0.22	0.00	--
1C	0	-11570	-227	-298	0	-161	256	9.42	9.42	6.28	6.28	-8.44	-123.7	0.25	0.00	--
1D	0	-11570	-164	-298	0	-161	103	9.42	9.42	6.28	6.28	-8.07	-116.3	0.25	0.00	--
1E	0	3524	-227	-267	0	-110	256	9.42	9.42	6.28	6.28	0.00	373.0	0.22	0.00	--
1F	0	3524	-164	-267	0	-110	103	9.42	9.42	6.28	6.28	0.00	317.6	0.22	0.00	--
1G	0	3524	-227	-298	0	-161	256	9.42	9.42	6.28	6.28	0.00	373.0	0.25	0.00	--
1H	0	3524	-164	-298	0	-161	103	9.42	9.42	6.28	6.28	0.00	317.6	0.25	0.00	--
1I	0	-14903	-204	-261	0	-99	212	9.42	9.42	6.28	6.28	-10.14	-149.8	0.22	0.00	--
1J	0	-14903	-187	-261	0	-99	146	9.42	9.42	6.28	6.28	-9.73	-144.3	0.22	0.00	--
1K	0	-14903	-204	-303	0	-172	212	9.42	9.42	6.28	6.28	-10.14	-149.8	0.25	0.00	--
1L	0	-14903	-187	-303	0	-172	146	9.42	9.42	6.28	6.28	-10.05	-145.7	0.25	0.00	--
1M	0	6857	-204	-261	0	-99	212	9.42	9.42	6.28	6.28	0.00	622.5	0.22	0.00	--
1N	0	6857	-187	-261	0	-99	146	9.42	9.42	6.28	6.28	0.00	598.6	0.22	0.00	--
1O	0	6857	-204	-303	0	-172	212	9.42	9.42	6.28	6.28	0.00	622.5	0.25	0.00	--
1P	0	6857	-187	-303	0	-172	146	9.42	9.42	6.28	6.28	0.00	598.6	0.25	0.00	--
2	0	-4017	-180	-224	0	-99	167	9.42	9.42	6.28	6.28	-3.41	-49.3	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11279	-227	-267	0	42	84	9.42	9.42	6.28	6.28	-7.20	-107.0	0.22	0.00	--
1B	78	-11279	-164	-267	0	42	-28	9.42	9.42	6.28	6.28	-6.85	-102.5	0.22	0.00	--
1C	78	-11279	-227	-298	0	11	84	9.42	9.42	6.28	6.28	-7.20	-107.0	0.25	0.00	--
1D	78	-11279	-164	-298	0	11	-28	9.42	9.42	6.28	6.28	-6.85	-102.5	0.25	0.00	--
1E	78	3815	-227	-267	0	42	84	9.42	9.42	6.28	6.28	0.00	333.8	0.22	0.00	--
1F	78	3815	-164	-267	0	42	-28	9.42	9.42	6.28	6.28	0.00	313.6	0.22	0.00	--
1G	78	3815	-227	-298	0	11	84	9.42	9.42	6.28	6.28	0.00	333.8	0.25	0.00	--
1H	78	3815	-164	-298	0	11	-28	9.42	9.42	6.28	6.28	0.00	313.6	0.25	0.00	--
1I	78	-14612	-204	-261	0	77	56	9.42	9.42	6.28	6.28	-9.00	-134.4	0.22	0.00	--
1J	78	-14612	-187	-261	0	77	-0	9.42	9.42	6.28	6.28	-8.95	-132.0	0.22	0.00	--
1K	78	-14612	-204	-303	0	-24	56	9.42	9.42	6.28	6.28	-9.00	-134.4	0.25	0.00	--
1L	78	-14612	-187	-303	0	-24	-0	9.42	9.42	6.28	6.28	-8.66	-129.8	0.25	0.00	--
1M	78	7148	-204	-261	0	77	56	9.42	9.42	6.28	6.28	0.00	589.1	0.22	0.00	--
1N	78	7148	-187	-261	0	77	-0	9.42	9.42	6.28	6.28	0.00	568.9	0.22	0.00	--
1O	78	7148	-204	-303	0	-24	56	9.42	9.42	6.28	6.28	0.00	589.1	0.25	0.00	--
1P	78	7148	-187	-303	0	-24	-0	9.42	9.42	6.28	6.28	0.00	568.9	0.25	0.00	--
2	78	-3726	-180	-224	0	30	27	9.42	9.42	6.28	6.28	-2.38	-35.3	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 635 NF 700 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-12895	-6399	3835	0	28	40	9.42	9.42	6.28	6.28	-7.89	-117.8	5.04	0.00	--
1B	0	-12895	-4609	3835	0	28	-40	9.42	9.42	6.28	6.28	-7.89	-117.8	3.63	0.00	--
1C	0	-12895	-6399	3443	0	-28	40	9.42	9.42	6.28	6.28	-7.89	-117.8	5.04	0.00	--

1D	0	-12895	-4609	3443	0	-28	-40	9.42	9.42	6.28	6.28	-7.89	-117.8	3.63	0.00	--
1E	0	-5953	-6399	3835	0	28	40	9.42	9.42	6.28	6.28	-3.77	-56.2	5.04	0.00	--
1F	0	-5953	-4609	3835	0	28	-40	9.42	9.42	6.28	6.28	-3.77	-56.2	3.63	0.00	--
1G	0	-5953	-6399	3443	0	-28	40	9.42	9.42	6.28	6.28	-3.77	-56.2	5.04	0.00	--
1H	0	-5953	-4609	3443	0	-28	-40	9.42	9.42	6.28	6.28	-3.77	-56.2	3.63	0.00	--
1I	0	-16372	-5630	3827	0	29	45	9.42	9.42	6.28	6.28	-9.98	-149.2	4.44	0.00	--
1J	0	-16372	-5378	3827	0	29	-45	9.42	9.42	6.28	6.28	-9.98	-149.2	4.24	0.00	--
1K	0	-16372	-5630	3451	0	-29	45	9.42	9.42	6.28	6.28	-9.98	-149.2	4.44	0.00	--
1L	0	-16372	-5378	3451	0	-29	-45	9.42	9.42	6.28	6.28	-9.98	-149.2	4.24	0.00	--
1M	0	-2476	-5630	3827	0	29	45	9.42	9.42	6.28	6.28	-1.75	-25.7	4.44	0.00	--
1N	0	-2476	-5378	3827	0	29	-45	9.42	9.42	6.28	6.28	-1.75	-25.7	4.24	0.00	--
1O	0	-2476	-5630	3451	0	-29	45	9.42	9.42	6.28	6.28	-1.75	-25.7	4.44	0.00	--
1P	0	-2476	-5378	3451	0	-29	-45	9.42	9.42	6.28	6.28	-1.75	-25.7	4.24	0.00	--
2	0	-8908	-5129	2986	0	0	0	9.42	9.42	6.28	6.28	-5.28	-79.1	4.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-12604	-6399	3835	0	-2252	-3191	9.42	9.42	6.28	6.28	-34.76	435.1	5.04	0.00	--
1B	78	-12604	-4609	3835	0	-2252	-4626	9.42	9.42	6.28	6.28	-46.16	874.7	3.63	0.00	--
1C	78	-12604	-6399	3443	0	-2001	-3191	9.42	9.42	6.28	6.28	-32.29	-427.7	5.04	0.00	--
1D	78	-12604	-4609	3443	0	-2001	-4626	9.42	9.42	6.28	6.28	-46.16	874.7	3.63	0.00	--
1E	78	-5662	-6399	3835	0	-2252	-3191	9.42	9.42	6.28	6.28	-33.02	787.6	5.04	0.00	--
1F	78	-5662	-4609	3835	0	-2252	-4626	9.42	9.42	6.28	6.28	-44.28	1309.3	3.63	0.00	--
1G	78	-5662	-6399	3443	0	-2001	-3191	9.42	9.42	6.28	6.28	-31.15	787.6	5.04	0.00	--
1H	78	-5662	-4609	3443	0	-2001	-4626	9.42	9.42	6.28	6.28	-44.28	1309.3	3.63	0.00	--
1I	78	-16081	-5630	3827	0	-2251	-3999	9.42	9.42	6.28	6.28	-40.49	-537.2	4.44	0.00	--
1J	78	-16081	-5378	3827	0	-2251	-3819	9.42	9.42	6.28	6.28	-38.73	-516.0	4.24	0.00	--
1K	78	-16081	-5630	3451	0	-2001	-3999	9.42	9.42	6.28	6.28	-40.49	-537.2	4.44	0.00	--
1L	78	-16081	-5378	3451	0	-2001	-3819	9.42	9.42	6.28	6.28	-38.73	-516.0	4.24	0.00	--
1M	78	-2185	-5630	3827	0	-2251	-3999	9.42	9.42	6.28	6.28	-37.01	1318.5	4.44	0.00	--
1N	78	-2185	-5378	3827	0	-2251	-3819	9.42	9.42	6.28	6.28	-35.40	1252.2	4.24	0.00	--
1O	78	-2185	-5630	3451	0	-2001	-3999	9.42	9.42	6.28	6.28	-37.01	1318.5	4.44	0.00	--
1P	78	-2185	-5378	3451	0	-2001	-3819	9.42	9.42	6.28	6.28	-35.40	1252.2	4.24	0.00	--
2	78	-8617	-5129	2986	0	-1740	-3640	9.42	9.42	6.28	6.28	-36.08	764.4	4.04	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 636 NF 635 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-12513	-311	-271	0	16	52	9.42	9.42	6.28	6.28	-7.73	-115.4	0.25	0.00	--
1B	0	-12513	-172	-271	0	16	-44	9.42	9.42	6.28	6.28	-7.68	-114.8	0.22	0.00	--
1C	0	-12513	-311	-337	0	-16	52	9.42	9.42	6.28	6.28	-7.73	-115.4	0.28	0.00	--
1D	0	-12513	-172	-337	0	-16	-44	9.42	9.42	6.28	6.28	-7.68	-114.8	0.28	0.00	--
1E	0	-2113	-311	-271	0	16	52	9.42	9.42	6.28	6.28	-1.57	-23.0	0.25	0.00	--
1F	0	-2113	-172	-271	0	16	-44	9.42	9.42	6.28	6.28	-1.53	-22.4	0.22	0.00	--
1G	0	-2113	-311	-337	0	-16	52	9.42	9.42	6.28	6.28	-1.57	-23.0	0.28	0.00	--
1H	0	-2113	-172	-337	0	-16	-44	9.42	9.42	6.28	6.28	-1.53	-22.4	0.28	0.00	--
1I	0	-16125	-265	-286	0	47	30	9.42	9.42	6.28	6.28	-9.74	-145.7	0.24	0.00	--
1J	0	-16125	-218	-286	0	47	-23	9.42	9.42	6.28	6.28	-9.69	-145.1	0.24	0.00	--
1K	0	-16125	-265	-322	0	-47	30	9.42	9.42	6.28	6.28	-9.74	-145.7	0.26	0.00	--
1L	0	-16125	-218	-322	0	-47	-23	9.42	9.42	6.28	6.28	-9.69	-145.1	0.26	0.00	--
1M	0	1499	-265	-286	0	47	30	9.42	9.42	6.28	6.28	0.00	130.2	0.24	0.00	--
1N	0	1499	-218	-286	0	47	-23	9.42	9.42	6.28	6.28	0.00	127.5	0.24	0.00	--
1O	0	1499	-265	-322	0	-47	30	9.42	9.42	6.28	6.28	0.00	130.2	0.26	0.00	--
1P	0	1499	-218	-322	0	-47	-23	9.42	9.42	6.28	6.28	0.00	127.5	0.26	0.00	--
2	0	-6958	-224	-247	0	3	5	9.42	9.42	6.28	6.28	-4.15	-62.2	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-12222	-311	-271	0	212	-149	9.42	9.42	6.28	6.28	-8.93	-127.8	0.25	0.00	--
1B	78	-12222	-172	-271	0	212	-121	9.42	9.42	6.28	6.28	-8.93	-127.8	0.22	0.00	--
1C	78	-12222	-311	-337	0	247	-149	9.42	9.42	6.28	6.28	-9.28	-131.9	0.28	0.00	--
1D	78	-12222	-172	-337	0	247	-121	9.42	9.42	6.28	6.28	-9.28	-131.9	0.28	0.00	--
1E	78	-1822	-311	-271	0	212	-149	9.42	9.42	6.28	6.28	-3.39	-42.8	0.25	0.00	--
1F	78	-1822	-172	-271	0	212	-121	9.42	9.42	6.28	6.28	-3.39	-42.8	0.22	0.00	--
1G	78	-1822	-311	-337	0	247	-149	9.42	9.42	6.28	6.28	-3.89	-48.2	0.28	0.00	--
1H	78	-1822	-172	-337	0	247	-121	9.42	9.42	6.28	6.28	-3.89	-48.2	0.28	0.00	--
1I	78	-15834	-265	-286	0	269	-92	9.42	9.42	6.28	6.28	-11.52	-164.8	0.24	0.00	--
1J	78	-15834	-218	-286	0	269	-179	9.42	9.42	6.28	6.28	-11.52	-164.8	0.24	0.00	--
1K	78	-15834	-265	-322	0	190	-92	9.42	9.42	6.28	6.28	-10.75	-155.6	0.26	0.00	--
1L	78	-15834	-218	-322	0	190	-179	9.42	9.42	6.28	6.28	-10.75	-155.6	0.26	0.00	--
1M	78	1790	-265	-286	0	269	-92	9.42	9.42	6.28	6.28	-2.06	212.4	0.24	0.00	--
1N	78	1790	-218	-286	0	269	-179	9.42	9.42	6.28	6.28	-2.06	212.4	0.24	0.00	--
1O	78	1790	-265	-322	0	190	-92	9.42	9.42	6.28	6.28	-0.54	178.9	0.26	0.00	--
1P	78	1790	-218	-322	0	190	-179	9.42	9.42	6.28	6.28	-0.54	207.1	0.26	0.00	--
2	78	-6667	-224	-247	0	195	-124	9.42	9.42	6.28	6.28	-5.65	-79.0	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 387 NF 637 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	-12527	-5374	3784	0	2295	4019	9.42	9.42	6.28	6.28	-40.32	672.3	4.23	0.00	--
1B	0	-12527	-3784	3784	0	2295	2606	9.42	9.42	6.28	6.28	-35.38	455.4	3.11	0.00	--
1C	0	-12527	-5374	3468	0	2114	4019	9.42	9.42	6.28	6.28	-40.32	672.3	4.23	0.00	--
1D	0	-12527	-3784	3468	0	2114	2606	9.42	9.42	6.28	6.28	-32.76	-394.2	2.98	0.00	--
1E	0	7457	-5374	3784	0	2295	4019	9.42	9.42	6.28	6.28	-29.19	2043.9	4.23	0.00	--
1F	0	7457	-3784	3784	0	2295	2606	9.42	9.42	6.28	6.28	-26.06	1531.0	3.11	0.00	--
1G	0	7457	-5374	3468	0	2114	4019	9.42	9.42	6.28	6.28	-29.19	2043.9	4.23	0.00	--
1H	0	7457	-3784	3468	0	2114	2606	9.42	9.42	6.28	6.28	-23.48	1531.0	2.98	0.00	--
1I	0	-15655	-4826	3749	0	2327	3481	9.42	9.42	6.28	6.28	-36.41	-474.3	3.80	0.00	--
1J	0	-15655	-4332	3749	0	2327	3143	9.42	9.42	6.28	6.28	-36.41	-445.6	3.41	0.00	--
1K	0	-15655	-4826	3503	0	2082	3481	9.42	9.42	6.28	6.28	-35.40	-474.3	3.80	0.00	--
1L	0	-15655	-4332	3503	0	2082	3143	9.42	9.42	6.28	6.28	-32.86	-434.2	3.41	0.00	--
1M	0	10585	-4826	3749	0	2327	3481	9.42	9.42	6.28	6.28	-23.59	2095.0	3.80	0.00	--
1N	0	10585	-4332	3749	0	2327	3143	9.42	9.42	6.28	6.28	-23.59	1973.4	3.41	0.00	--
1O	0	10585	-4826	3503	0	2082	3481	9.42	9.42	6.28	6.28	-19.91	2095.0	3.80	0.00	--
1P	0	10585	-4332	3503	0	2082	3143	9.42	9.42	6.28	6.28	-19.91	1973.4	3.41	0.00	--
2	0	-2690	-4249	2939	0	1799	3073	9.42	9.42	6.28	6.28	-28.95	942.8	3.35	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-12236	-5374	3784	0	-43	105	9.42	9.42	6.28	6.28	-7.90	-117.3	4.23	0.00	--
1B	78	-12236	-3784	3784	0	-43	-105	9.42	9.42	6.28	6.28	-7.90	-117.3	3.11	0.00	--
1C	78	-12236	-5374	3468	0	43	105	9.42	9.42	6.28	6.28	-7.90	-117.3	4.23	0.00	--
1D	78	-12236	-3784	3468	0	43	-105	9.42	9.42	6.28	6.28	-7.90	-117.3	2.98	0.00	--
1E	78	7748	-5374	3784	0	-43	105	9.42	9.42	6.28	6.28	0.00	654.7	4.23	0.00	--
1F	78	7748	-3784	3784	0	-43	-105	9.42	9.42	6.28	6.28	0.00	654.7	3.11	0.00	--
1G	78	7748	-5374	3468	0	43	105	9.42	9.42	6.28	6.28	0.00	654.7	4.23	0.00	--
1H	78	7748	-3784	3468	0	43	-105	9.42	9.42	6.28	6.28	0.00	654.7	2.98	0.00	--
1I	78	-15364	-4826	3749	0	53	-29	9.42	9.42	6.28	6.28	-9.28	-138.9	3.80	0.00	--
1J	78	-15364	-4332	3749	0	53	29	9.42	9.42	6.28	6.28	-9.28	-138.9	3.41	0.00	--
1K	78	-15364	-4826	3503	0	-53	-29	9.42	9.42	6.28	6.28	-9.28	-138.9	3.80	0.00	--
1L	78	-15364	-4332	3503	0	-53	29	9.42	9.42	6.28	6.28	-9.28	-138.9	3.41	0.00	--
1M	78	10876	-4826	3749	0	53	-29	9.42	9.42	6.28	6.28	0.00	876.0	3.80	0.00	--
1N	78	10876	-4332	3749	0	53	29	9.42	9.42	6.28	6.28	0.00	876.0	3.41	0.00	--
1O	78	10876	-4826	3503	0	-53	-29	9.42	9.42	6.28	6.28	0.00	876.0	3.80	0.00	--
1P	78	10876	-4332	3503	0	-53	29	9.42	9.42	6.28	6.28	0.00	876.0	3.41	0.00	--
2	78	-2399	-4249	2939	0	0	0	9.42	9.42	6.28	6.28	-1.42	-21.3	3.35	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 386 NF 653 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-11781	4091	3869	0	2352	-2839	9.42	9.42	6.28	6.28	-36.05	506.9	3.22	0.00	--
1B	0	-11781	5631	3869	0	2352	-4209	9.42	9.42	6.28	6.28	-42.05	778.0	4.44	0.00	--
1C	0	-11781	4091	3555	0	2173	-2839	9.42	9.42	6.28	6.28	-33.48	434.2	3.22	0.00	--
1D	0	-11781	5631	3555	0	2173	-4209	9.42	9.42	6.28	6.28	-42.05	778.0	4.44	0.00	--
1E	0	9679	4091	3869	0	2352	-2839	9.42	9.42	6.28	6.28	-24.85	1791.8	3.22	0.00	--
1F	0	9679	5631	3869	0	2352	-4209	9.42	9.42	6.28	6.28	-28.25	2286.6	4.44	0.00	--
1G	0	9679	4091	3555	0	2173	-2839	9.42	9.42	6.28	6.28	-22.23	1791.8	3.22	0.00	--
1H	0	9679	5631	3555	0	2173	-4209	9.42	9.42	6.28	6.28	-28.25	2286.6	4.44	0.00	--
1I	0	-12441	4685	3903	0	2422	-3411	9.42	9.42	6.28	6.28	-37.18	509.9	3.69	0.00	--
1J	0	-12441	5037	3903	0	2422	-3637	9.42	9.42	6.28	6.28	-37.18	550.8	3.97	0.00	--
1K	0	-12441	4685	3521	0	2104	-3411	9.42	9.42	6.28	6.28	-34.41	477.9	3.69	0.00	--
1L	0	-12441	5037	3521	0	2104	-3637	9.42	9.42	6.28	6.28	-36.62	550.8	3.97	0.00	--
1M	0	10339	4685	3903	0	2422	-3411	9.42	9.42	6.28	6.28	-25.23	2049.9	3.69	0.00	--
1N	0	10339	5037	3903	0	2422	-3637	9.42	9.42	6.28	6.28	-25.23	2131.6	3.97	0.00	--
1O	0	10339	4685	3521	0	2104	-3411	9.42	9.42	6.28	6.28	-20.51	2049.9	3.69	0.00	--
1P	0	10339	5037	3521	0	2104	-3637	9.42	9.42	6.28	6.28	-21.58	2131.6	3.97	0.00	--
2	0	-1385	4511	3012	0	1849	-3269	9.42	9.42	6.28	6.28	-30.04	1106.2	3.55	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11491	4091	3869	0	-46	102	9.42	9.42	6.28	6.28	-7.44	-110.4	3.22	0.00	--
1B	78	-11491	5631	3869	0	-46	-102	9.42	9.42	6.28	6.28	-7.44	-110.4	4.44	0.00	--
1C	78	-11491	4091	3555	0	46	102	9.42	9.42	6.28	6.28	-7.44	-110.4	3.22	0.00	--
1D	78	-11491	5631	3555	0	46	-102	9.42	9.42	6.28	6.28	-7.44	-110.4	4.44	0.00	--
1E	78	9969	4091	3869	0	-46	102	9.42	9.42	6.28	6.28	0.00	830.3	3.22	0.00	--
1F	78	9969	5631	3869	0	-46	-102	9.42	9.42	6.28	6.28	0.00	830.3	4.44	0.00	--
1G	78	9969	4091	3555	0	46	102	9.42	9.42	6.28	6.28	0.00	830.3	3.22	0.00	--
1H	78	9969	5631	3555	0	46	-102	9.42	9.42	6.28	6.28	0.00	830.3	4.44	0.00	--
1I	78	-12151	4685	3903	0	47	-47	9.42	9.42	6.28	6.28	-7.49	-111.8	3.69	0.00	--
1J	78	-12151	5037	3903	0	47	47	9.42	9.42	6.28	6.28	-7.49	-111.8	3.97	0.00	--
1K	78	-12151	4685	3521	0	-47	-47	9.42	9.42	6.28	6.28	-7.49	-111.8	3.69	0.00	--
1L	78	-12151	5037	3521	0	-47	47	9.42	9.42	6.28	6.28	-7.49	-111.8	3.97	0.00	--
1M	78	10629	4685	3903	0	47	-47	9.42	9.42	6.28	6.28	0.00	862.9	3.69	0.00	--
1N	78	10629	5037	3903	0	47	47	9.42	9.42	6.28	6.28	0.00	862.9	3.97	0.00	--
1O	78	10629	4685	3521	0	-47	-47	9.42	9.42	6.28	6.28	0.00	862.9	3.69	0.00	--
1P	78	10629	5037	3521	0	-47	47	9.42	9.42	6.28	6.28	0.00	862.9	3.97	0.00	--
2	78	-1094	4511	3012	0	0	0	9.42	9.42	6.28	6.28	-0.65	-9.7	3.55	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 653 NF 654 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-10883	177	-274	0	-107	-123	9.42	9.42	6.28	6.28	-7.21	-106.7	0.23	0.00	--
1B	0	-10883	236	-274	0	-107	-270	9.42	9.42	6.28	6.28	-8.11	-118.7	0.23	0.00	--
1C	0	-10883	177	-303	0	-162	-123	9.42	9.42	6.28	6.28	-7.69	-110.6	0.25	0.00	--
1D	0	-10883	236	-303	0	-162	-270	9.42	9.42	6.28	6.28	-8.11	-118.7	0.25	0.00	--
1E	0	5391	177	-274	0	-107	-123	9.42	9.42	6.28	6.28	0.00	473.4	0.23	0.00	--
1F	0	5391	236	-274	0	-107	-270	9.42	9.42	6.28	6.28	0.00	526.5	0.23	0.00	--
1G	0	5391	177	-303	0	-162	-123	9.42	9.42	6.28	6.28	0.00	473.4	0.25	0.00	--
1H	0	5391	236	-303	0	-162	-270	9.42	9.42	6.28	6.28	0.00	526.5	0.25	0.00	--
1I	0	-12364	192	-264	0	-100	-150	9.42	9.42	6.28	6.28	-8.25	-122.1	0.22	0.00	--
1J	0	-12364	221	-264	0	-100	-242	9.42	9.42	6.28	6.28	-8.82	-129.6	0.22	0.00	--
1K	0	-12364	192	-313	0	-168	-150	9.42	9.42	6.28	6.28	-8.58	-123.7	0.26	0.00	--
1L	0	-12364	221	-313	0	-168	-242	9.42	9.42	6.28	6.28	-8.82	-129.6	0.26	0.00	--
1M	0	6872	192	-264	0	-100	-150	9.42	9.42	6.28	6.28	0.00	601.1	0.22	0.00	--
1N	0	6872	221	-264	0	-100	-242	9.42	9.42	6.28	6.28	0.00	634.5	0.22	0.00	--
1O	0	6872	192	-313	0	-168	-150	9.42	9.42	6.28	6.28	0.00	601.1	0.26	0.00	--
1P	0	6872	221	-313	0	-168	-242	9.42	9.42	6.28	6.28	0.00	634.5	0.26	0.00	--
2	0	-2896	190	-230	0	-97	-182	9.42	9.42	6.28	6.28	-2.84	-40.6	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10592	177	-274	0	50	18	9.42	9.42	6.28	6.28	-6.43	-95.5	0.23	0.00	--
1B	78	-10592	236	-274	0	50	-90	9.42	9.42	6.28	6.28	-6.83	-101.4	0.23	0.00	--
1C	78	-10592	177	-303	0	14	18	9.42	9.42	6.28	6.28	-6.38	-95.5	0.25	0.00	--
1D	78	-10592	236	-303	0	14	-90	9.42	9.42	6.28	6.28	-6.83	-101.4	0.25	0.00	--
1E	78	5682	177	-274	0	50	18	9.42	9.42	6.28	6.28	0.00	458.5	0.23	0.00	--
1F	78	5682	236	-274	0	50	-90	9.42	9.42	6.28	6.28	0.00	484.6	0.23	0.00	--
1G	78	5682	177	-303	0	14	18	9.42	9.42	6.28	6.28	0.00	458.5	0.25	0.00	--
1H	78	5682	236	-303	0	14	-90	9.42	9.42	6.28	6.28	0.00	484.6	0.25	0.00	--
1I	78	-12073	192	-264	0	80	1	9.42	9.42	6.28	6.28	-7.56	-111.0	0.22	0.00	--
1J	78	-12073	221	-264	0	80	-73	9.42	9.42	6.28	6.28	-7.60	-113.2	0.22	0.00	--
1K	78	-12073	192	-313	0	-16	1	9.42	9.42	6.28	6.28	-7.15	-107.3	0.26	0.00	--
1L	78	-12073	221	-313	0	-16	-73	9.42	9.42	6.28	6.28	-7.60	-113.2	0.26	0.00	--
1M	78	7163	192	-264	0	80	1	9.42	9.42	6.28	6.28	0.00	570.2	0.22	0.00	--
1N	78	7163	221	-264	0	80	-73	9.42	9.42	6.28	6.28	0.00	596.3	0.22	0.00	--
1O	78	7163	192	-313	0	-16	1	9.42	9.42	6.28	6.28	0.00	570.2	0.26	0.00	--
1P	78	7163	221	-313	0	-16	-73	9.42	9.42	6.28	6.28	0.00	596.3	0.26	0.00	--
2	78	-2605	190	-230	0	35	-34	9.42	9.42	6.28	6.28	-1.80	-26.0	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 654 NF 655 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-11914	186	-270	0	19	36	9.42	9.42	6.28	6.28	-7.28	-108.8	0.22	0.00	--
1B	0	-11914	325	-270	0	19	-56	9.42	9.42	6.28	6.28	-7.41	-110.4	0.26	0.00	--
1C	0	-11914	186	-337	0	-19	36	9.42	9.42	6.28	6.28	-7.28	-108.8	0.28	0.00	--
1D	0	-11914	325	-337	0	-19	-56	9.42	9.42	6.28	6.28	-7.41	-110.4	0.28	0.00	--
1E	0	-650	186	-270	0	19	36	9.42	9.42	6.28	6.28	-0.61	-8.7	0.22	0.00	--
1F	0	-650	325	-270	0	19	-56	9.42	9.42	6.28	6.28	-0.73	-10.4	0.26	0.00	--
1G	0	-650	186	-337	0	-19	36	9.42	9.42	6.28	6.28	-0.61	-8.7	0.28	0.00	--
1H	0	-650	325	-337	0	-19	-56	9.42	9.42	6.28	6.28	-0.73	-10.4	0.28	0.00	--
1I	0	-14305	242	-289	0	44	24	9.42	9.42	6.28	6.28	-8.62	-129.0	0.24	0.00	--
1J	0	-14305	269	-289	0	44	-44	9.42	9.42	6.28	6.28	-8.74	-130.7	0.24	0.00	--
1K	0	-14305	242	-317	0	-44	24	9.42	9.42	6.28	6.28	-8.62	-129.0	0.26	0.00	--
1L	0	-14305	269	-317	0	-44	-44	9.42	9.42	6.28	6.28	-8.74	-130.7	0.26	0.00	--
1M	0	1741	242	-289	0	44	24	9.42	9.42	6.28	6.28	0.00	147.1	0.24	0.00	--
1N	0	1741	269	-289	0	44	-44	9.42	9.42	6.28	6.28	0.00	154.4	0.24	0.00	--
1O	0	1741	242	-317	0	-44	24	9.42	9.42	6.28	6.28	0.00	147.1	0.26	0.00	--
1P	0	1741	269	-317	0	-44	-44	9.42	9.42	6.28	6.28	0.00	154.4	0.26	0.00	--
2	0	-6056	237	-247	0	8	-11	9.42	9.42	6.28	6.28	-3.65	-54.7	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11624	186	-270	0	219	121	9.42	9.42	6.28	6.28	-8.66	-123.5	0.22	0.00	--
1B	78	-11624	325	-270	0	219	153	9.42	9.42	6.28	6.28	-8.66	-123.5	0.26	0.00	--
1C	78	-11624	186	-337	0	252	121	9.42	9.42	6.28	6.28	-8.99	-127.4	0.28	0.00	--
1D	78	-11624	325	-337	0	252	153	9.42	9.42	6.28	6.28	-8.99	-127.4	0.28	0.00	--
1E	78	-360	186	-270	0	219	121	9.42	9.42	6.28	6.28	-3.13	78.8	0.22	0.00	--
1F	78	-360	325	-270	0	219	153	9.42	9.42	6.28	6.28	-3.13	78.8	0.26	0.00	--
1G	78	-360	186	-337	0	252	121	9.42	9.42	6.28	6.28	-3.59	93.4	0.28	0.00	--
1H	78	-360	325	-337	0	252	153	9.42	9.42	6.28	6.28	-3.59	93.4	0.28	0.00	--
1I	78	-14015	242	-289	0	275	178	9.42	9.42	6.28	6.28	-10.56	-150.3	0.24	0.00	--
1J	78	-14015	269	-289	0	275	95	9.42	9.42	6.28	6.28	-10.56	-150.3	0.24	0.00	--
1K	78	-14015	242	-317	0	195	178	9.42	9.42	6.28	6.28	-9.77	-140.8	0.26	0.00	--
1L	78	-14015	269	-317	0	195	95	9.42	9.42	6.28	6.28	-9.77	-140.8	0.26	0.00	--
1M	78	2031	242	-289	0	275	178	9.42	9.42	6.28	6.28	-1.82	228.3	0.24	0.00	--
1N	78	2031	269	-289	0	275	95	9.42	9.42	6.28	6.28	-1.82	228.3	0.24	0.00	--
1O	78	2031	242	-317	0	195	178	9.42	9.42	6.28	6.28	-0.00	226.2	0.26	0.00	--
1P	78	2031	269	-317	0	195	95	9.42	9.42	6.28	6.28	-0.00	196.2	0.26	0.00	--
2	78	-5766	237	-247	0	199	125	9.42	9.42	6.28	6.28	-5.19	-71.9	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 667 NF 698 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-29759	615	-1080	0	31	1353	6.28	6.28	9.42	9.42	-29.95	-409.5	0.85	0.00	--
1B	0	-29759	2697	-1080	0	31	-118	6.28	6.28	9.42	9.42	-17.85	-266.9	2.22	0.00	--
1C	0	-29759	615	-2074	0	-31	1353	6.28	6.28	9.42	9.42	-29.95	-409.5	1.63	0.00	--
1D	0	-29759	2697	-2074	0	-31	-118	6.28	6.28	9.42	9.42	-17.85	-266.9	2.22	0.00	--
1E	0	-23461	615	-1080	0	31	1353	6.28	6.28	9.42	9.42	-26.42	-356.5	0.85	0.00	--
1F	0	-23461	2697	-1080	0	31	-118	6.28	6.28	9.42	9.42	-14.31	-211.2	2.22	0.00	--
1G	0	-23461	615	-2074	0	-31	1353	6.28	6.28	9.42	9.42	-26.42	-356.5	1.63	0.00	--
1H	0	-23461	2697	-2074	0	-31	-118	6.28	6.28	9.42	9.42	-14.31	-211.2	2.22	0.00	--
1I	0	-36820	1312	-525	0	40	782	6.28	6.28	9.42	9.42	-28.32	-401.8	1.08	0.00	--
1J	0	-36820	2000	-525	0	40	454	6.28	6.28	9.42	9.42	-25.10	-363.2	1.65	0.00	--
1K	0	-36820	1312	-2629	0	-40	782	6.28	6.28	9.42	9.42	-28.32	-401.8	2.07	0.00	--
1L	0	-36820	2000	-2629	0	-40	454	6.28	6.28	9.42	9.42	-25.10	-363.2	2.07	0.00	--
1M	0	-16400	1312	-525	0	40	782	6.28	6.28	9.42	9.42	-16.86	-229.9	1.08	0.00	--
1N	0	-16400	2000	-525	0	40	454	6.28	6.28	9.42	9.42	-13.64	-191.3	1.65	0.00	--
1O	0	-16400	1312	-2629	0	-40	782	6.28	6.28	9.42	9.42	-16.86	-229.9	2.07	0.00	--
1P	0	-16400	2000	-2629	0	-40	454	6.28	6.28	9.42	9.42	-13.64	-191.3	2.07	0.00	--
2	0	-26290	1649	-1539	0	0	608	6.28	6.28	9.42	9.42	-20.71	-292.7	1.36	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-29469	615	-1080	0	791	3442	6.28	6.28	9.42	9.42	-55.07	-695.8	0.85	0.00	--
1B	78	-29469	2697	-1080	0	791	360	6.28	6.28	9.42	9.42	-22.35	-326.5	2.22	0.00	--
1C	78	-29469	615	-2074	0	1548	3442	6.28	6.28	9.42	9.42	-55.07	-695.8	1.63	0.00	--
1D	78	-29469	2697	-2074	0	1548	360	6.28	6.28	9.42	9.42	-27.04	-388.3	2.22	0.00	--
1E	78	-23171	615	-1080	0	791	3442	6.28	6.28	9.42	9.42	-53.87	-659.4	0.85	0.00	--
1F	78	-23171	2697	-1080	0	791	360	6.28	6.28	9.42	9.42	-18.62	-270.5	2.22	0.00	--
1G	78	-23171	615	-2074	0	1548	3442	6.28	6.28	9.42	9.42	-53.87	-659.4	1.63	0.00	--
1H	78	-23171	2697	-2074	0	1548	360	6.28	6.28	9.42	9.42	-23.31	-332.4	2.22	0.00	--
1I	78	-36530	1312	-525	0	393	2331	6.28	6.28	9.42	9.42	-43.44	-582.6	1.08	0.00	--
1J	78	-36530	2000	-525	0	393	1472	6.28	6.28	9.42	9.42	-34.92	-480.6	1.65	0.00	--
1K	78	-36530	1312	-2629	0	1946	2331	6.28	6.28	9.42	9.42	-43.44	-582.6	2.07	0.00	--
1L	78	-36530	2000	-2629	0	1946	1472	6.28	6.28	9.42	9.42	-34.92	-483.7	2.07	0.00	--
1M	78	-16110	1312	-525	0	393	2331	6.28	6.28	9.42	9.42	-36.54	-448.9	1.08	0.00	--
1N	78	-16110	2000	-525	0	393	1472	6.28	6.28	9.42	9.42	-24.45	-318.0	1.65	0.00	--
1O	78	-16110	1312	-2629	0	1946	2331	6.28	6.28	9.42	9.42	-36.54	-448.9	2.07	0.00	--
1P	78	-16110	2000	-2629	0	1946	1472	6.28	6.28	9.42	9.42	-24.45	-318.0	2.07	0.00	--
2	78	-26000	1649	-1539	0	1143	1886	6.28	6.28	9.42	9.42	-33.42	-444.0	1.36	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 666 NF 667 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-29917	139	-42	0	82	15	6.28	6.28	9.42	9.42	-18.22	-272.4	0.11	0.00	--
1B	0	-29917	1967	-42	0	82	-15	6.28	6.28	9.42	9.42	-18.22	-272.4	1.62	0.00	--
1C	0	-29917	139	-134	0	-25	15	6.28	6.28	9.42	9.42	-17.87	-267.8	0.11	0.00	--
1D	0	-29917	1967	-134	0	-25	-15	6.28	6.28	9.42	9.42	-17.87	-267.8	1.62	0.00	--
1E	0	-19883	139	-42	0	82	15	6.28	6.28	9.42	9.42	-12.28	-183.3	0.11	0.00	--
1F	0	-19883	1967	-42	0	82	-15	6.28	6.28	9.42	9.42	-12.28	-183.3	1.62	0.00	--
1G	0	-19883	139	-134	0	-25	15	6.28	6.28	9.42	9.42	-11.93	-178.7	0.11	0.00	--
1H	0	-19883	1967	-134	0	-25	-15	6.28	6.28	9.42	9.42	-11.93	-178.7	1.62	0.00	--
1I	0	-38000	824	-2	0	134	6	6.28	6.28	9.42	9.42	-23.34	-348.6	0.68	0.00	--
1J	0	-38000	1282	-2	0	134	-6	6.28	6.28	9.42	9.42	-23.34	-348.6	1.06	0.00	--
1K	0	-38000	824	-175	0	-78	6	6.28	6.28	9.42	9.42	-22.99	-344.0	0.68	0.00	--
1L	0	-38000	1282	-175	0	-78	-6	6.28	6.28	9.42	9.42	-22.99	-344.0	1.06	0.00	--
1M	0	-11800	824	-2	0	134	6	6.28	6.28	9.42	9.42	-7.82	-115.8	0.68	0.00	--
1N	0	-11800	1282	-2	0	134	-6	6.28	6.28	9.42	9.42	-7.82	-115.8	1.06	0.00	--
1O	0	-11800	824	-175	0	-78	6	6.28	6.28	9.42	9.42	-7.47	-111.2	0.68	0.00	--
1P	0	-11800	1282	-175	0	-78	-6	6.28	6.28	9.42	9.42	-7.47	-111.2	1.06	0.00	--
2	0	-24580	1042	-88	0	27	0	6.28	6.28	9.42	9.42	-14.73	-220.6	0.86	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-29627	139	-42	0	128	1465	6.28	6.28	9.42	9.42	-30.98	-421.6	0.11	0.00	--
1B	78	-29627	1967	-42	0	128	23	6.28	6.28	9.42	9.42	-18.34	-273.6	1.62	0.00	--
1C	78	-29627	139	-134	0	66	1465	6.28	6.28	9.42	9.42	-30.98	-421.6	0.11	0.00	--
1D	78	-29627	1967	-134	0	66	23	6.28	6.28	9.42	9.42	-17.95	-268.6	1.62	0.00	--
1E	78	-19593	139	-42	0	128	1465	6.28	6.28	9.42	9.42	-25.69	-340.4	0.11	0.00	--
1F	78	-19593	1967	-42	0	128	23	6.28	6.28	9.42	9.42	-12.39	-184.5	1.62	0.00	--
1G	78	-19593	139	-134	0	66	1465	6.28	6.28	9.42	9.42	-25.69	-340.4	0.11	0.00	--
1H	78	-19593	1967	-134	0	66	23	6.28	6.28	9.42	9.42	-12.01	-179.4	1.62	0.00	--
1I	78	-37710	824	-2	0	137	571	6.28	6.28	9.42	9.42	-26.75	-384.4	0.68	0.00	--
1J	78	-37710	1282	-2	0	137	917	6.28	6.28	9.42	9.42	-30.15	-425.2	1.06	0.00	--
1K	78	-37710	824	-175	0	57	571	6.28	6.28	9.42	9.42	-26.75	-384.4	0.68	0.00	--
1L	78	-37710	1282	-175	0	57	917	6.28	6.28	9.42	9.42	-30.15	-425.2	1.06	0.00	--
1M	78	-11510	824	-2	0	137	571	6.28	6.28	9.42	9.42	-12.05	-163.9	0.68	0.00	--

1N	78	-11510	1282	-2	0	137	917	6.28	6.28	9.42	9.42	-15.76	-207.8	1.06	0.00	--
1O	78	-11510	824	-175	0	57	571	6.28	6.28	9.42	9.42	-12.05	-163.9	0.68	0.00	--
1P	78	-11510	1282	-175	0	57	917	6.28	6.28	9.42	9.42	-15.76	-207.8	1.06	0.00	--
2	78	-24290	1042	-88	0	95	736	6.28	6.28	9.42	9.42	-20.84	-290.9	0.86	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 665 NF 666 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-31896	127	-105	0	20	39	6.28	6.28	9.42	9.42	-19.02	-285.0	0.10	0.00	--
1B	0	-31896	1965	-105	0	20	-1416	6.28	6.28	9.42	9.42	-31.78	-435.0	1.62	0.00	--
1C	0	-31896	127	-134	0	-107	39	6.28	6.28	9.42	9.42	-19.56	-292.1	0.11	0.00	--
1D	0	-31896	1965	-134	0	-107	-1416	6.28	6.28	9.42	9.42	-31.78	-435.0	1.62	0.00	--
1E	0	-15784	127	-105	0	20	39	6.28	6.28	9.42	9.42	-9.47	-141.9	0.10	0.00	--
1F	0	-15784	1965	-105	0	20	-1416	6.28	6.28	9.42	9.42	-23.62	-307.8	1.62	0.00	--
1G	0	-15784	127	-134	0	-107	39	6.28	6.28	9.42	9.42	-10.01	-149.0	0.11	0.00	--
1H	0	-15784	1965	-134	0	-107	-1416	6.28	6.28	9.42	9.42	-23.62	-307.8	1.62	0.00	--
1I	0	-40150	818	-106	0	73	-503	6.28	6.28	9.42	9.42	-27.46	-397.1	0.67	0.00	--
1J	0	-40150	1274	-106	0	73	-874	6.28	6.28	9.42	9.42	-31.09	-440.7	1.05	0.00	--
1K	0	-40150	818	-134	0	-160	-503	6.28	6.28	9.42	9.42	-27.46	-397.1	0.67	0.00	--
1L	0	-40150	1274	-134	0	-160	-874	6.28	6.28	9.42	9.42	-31.09	-440.7	1.05	0.00	--
1M	0	-7530	818	-106	0	73	-503	6.28	6.28	9.42	9.42	-9.19	-122.9	0.67	0.00	--
1N	0	-7530	1274	-106	0	73	-874	6.28	6.28	9.42	9.42	-13.98	-176.8	1.05	0.00	--
1O	0	-7530	818	-134	0	-160	-503	6.28	6.28	9.42	9.42	-9.19	-122.9	0.67	0.00	--
1P	0	-7530	1274	-134	0	-160	-874	6.28	6.28	9.42	9.42	-13.98	-176.8	1.05	0.00	--
2	0	-23530	1035	-117	0	-43	-681	6.28	6.28	9.42	9.42	-19.87	-278.0	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-31606	127	-105	0	78	17	6.28	6.28	9.42	9.42	-19.20	-287.2	0.10	0.00	--
1B	78	-31606	1965	-105	0	78	-17	6.28	6.28	9.42	9.42	-19.20	-287.2	1.62	0.00	--
1C	78	-31606	127	-134	0	-28	17	6.28	6.28	9.42	9.42	-18.89	-283.1	0.11	0.00	--
1D	78	-31606	1965	-134	0	-28	-17	6.28	6.28	9.42	9.42	-18.89	-283.1	1.62	0.00	--
1E	78	-15494	127	-105	0	78	17	6.28	6.28	9.42	9.42	-9.66	-144.1	0.10	0.00	--
1F	78	-15494	1965	-105	0	78	-17	6.28	6.28	9.42	9.42	-9.66	-144.1	1.62	0.00	--
1G	78	-15494	127	-134	0	-28	17	6.28	6.28	9.42	9.42	-9.35	-139.9	0.11	0.00	--
1H	78	-15494	1965	-134	0	-28	-17	6.28	6.28	9.42	9.42	-9.35	-139.9	1.62	0.00	--
1I	78	-39860	818	-106	0	131	9	6.28	6.28	9.42	9.42	-24.42	-364.8	0.67	0.00	--
1J	78	-39860	1274	-106	0	131	-9	6.28	6.28	9.42	9.42	-24.42	-364.8	1.05	0.00	--
1K	78	-39860	818	-134	0	-81	9	6.28	6.28	9.42	9.42	-24.11	-360.7	0.67	0.00	--
1L	78	-39860	1274	-134	0	-81	-9	6.28	6.28	9.42	9.42	-24.11	-360.7	1.05	0.00	--
1M	78	-7240	818	-106	0	131	9	6.28	6.28	9.42	9.42	-5.10	-75.1	0.67	0.00	--
1N	78	-7240	1274	-106	0	131	-9	6.28	6.28	9.42	9.42	-5.10	-75.1	1.05	0.00	--
1O	78	-7240	818	-134	0	-81	9	6.28	6.28	9.42	9.42	-4.79	-70.9	0.67	0.00	--
1P	78	-7240	1274	-134	0	-81	-9	6.28	6.28	9.42	9.42	-4.79	-70.9	1.05	0.00	--
2	78	-23240	1035	-117	0	24	0	6.28	6.28	9.42	9.42	-13.91	-208.4	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 647 NF 701 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-27736	-2536	-964	0	30	209	6.28	6.28	9.42	9.42	-17.60	-257.9	2.09	0.00	--
1B	0	-27736	-422	-964	0	30	-1272	6.28	6.28	9.42	9.42	-28.03	-383.0	0.76	0.00	--
1C	0	-27736	-2536	-1820	0	-30	209	6.28	6.28	9.42	9.42	-17.60	-257.9	2.09	0.00	--
1D	0	-27736	-422	-1820	0	-30	-1272	6.28	6.28	9.42	9.42	-28.03	-383.0	1.43	0.00	--
1E	0	-21304	-2536	-964	0	30	209	6.28	6.28	9.42	9.42	-13.99	-203.8	2.09	0.00	--
1F	0	-21304	-422	-964	0	30	-1272	6.28	6.28	9.42	9.42	-24.42	-328.9	0.76	0.00	--
1G	0	-21304	-2536	-1820	0	-30	209	6.28	6.28	9.42	9.42	-13.99	-203.8	2.09	0.00	--
1H	0	-21304	-422	-1820	0	-30	-1272	6.28	6.28	9.42	9.42	-24.42	-328.9	1.43	0.00	--
1I	0	-34610	-1662	-248	0	43	-452	6.28	6.28	9.42	9.42	-23.85	-344.4	1.37	0.00	--
1J	0	-34610	-1296	-248	0	43	-611	6.28	6.28	9.42	9.42	-25.40	-363.1	1.07	0.00	--
1K	0	-34610	-1662	-2536	0	-43	-452	6.28	6.28	9.42	9.42	-23.85	-344.4	2.00	0.00	--
1L	0	-34610	-1296	-2536	0	-43	-611	6.28	6.28	9.42	9.42	-25.40	-363.1	2.00	0.00	--
1M	0	-14430	-1662	-248	0	43	-452	6.28	6.28	9.42	9.42	-12.53	-174.6	1.37	0.00	--
1N	0	-14430	-1296	-248	0	43	-611	6.28	6.28	9.42	9.42	-14.08	-193.2	1.07	0.00	--
1O	0	-14430	-1662	-2536	0	-43	-452	6.28	6.28	9.42	9.42	-12.53	-174.6	2.00	0.00	--
1P	0	-14430	-1296	-2536	0	-43	-611	6.28	6.28	9.42	9.42	-14.08	-193.2	2.00	0.00	--
2	0	-24410	-1484	-1335	0	0	-530	6.28	6.28	9.42	9.42	-18.88	-267.7	1.22	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-27436	-2536	-964	0	698	-120	6.28	6.28	9.42	9.42	-20.57	-300.8	2.09	0.00	--
1B	78	-27436	-422	-964	0	698	-3236	6.28	6.28	9.42	9.42	-51.71	-652.5	0.76	0.00	--
1C	78	-27436	-2536	-1820	0	1358	-120	6.28	6.28	9.42	9.42	-24.66	-354.8	2.09	0.00	--
1D	78	-27436	-422	-1820	0	1358	-3236	6.28	6.28	9.42	9.42	-51.71	-652.5	1.43	0.00	--
1E	78	-21004	-2536	-964	0	698	-120	6.28	6.28	9.42	9.42	-16.76	-243.7	2.09	0.00	--
1F	78	-21004	-422	-964	0	698	-3236	6.28	6.28	9.42	9.42	-50.50	-615.1	0.76	0.00	--
1G	78	-21004	-2536	-1820	0	1358	-120	6.28	6.28	9.42	9.42	-20.85	-297.6	2.09	0.00	--
1H	78	-21004	-422	-1820	0	1358	-3236	6.28	6.28	9.42	9.42	-50.50	-615.1	1.43	0.00	--

1I	78	-34310	-1662	-248	0	183	-1470	6.28	6.28	9.42	9.42	-33.66	-461.7	1.37	0.00	--
1J	78	-34310	-1296	-248	0	183	-1886	6.28	6.28	9.42	9.42	-37.74	-510.6	1.07	0.00	--
1K	78	-34310	-1662	-2536	0	1873	-1470	6.28	6.28	9.42	9.42	-33.66	-461.7	2.00	0.00	--
1L	78	-34310	-1296	-2536	0	1873	-1886	6.28	6.28	9.42	9.42	-37.74	-510.6	2.00	0.00	--
1M	78	-14130	-1662	-248	0	183	-1470	6.28	6.28	9.42	9.42	-23.86	-305.8	1.37	0.00	--
1N	78	-14130	-1296	-248	0	183	-1886	6.28	6.28	9.42	9.42	-29.76	-369.5	1.07	0.00	--
1O	78	-14130	-1662	-2536	0	1873	-1470	6.28	6.28	9.42	9.42	-23.86	-305.8	2.00	0.00	--
1P	78	-14130	-1296	-2536	0	1873	-1886	6.28	6.28	9.42	9.42	-29.76	-369.5	2.00	0.00	--
2	78	-24120	-1484	-1335	0	990	-1680	6.28	6.28	9.42	9.42	-30.20	-402.6	1.22	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 649 NF 647 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-27209	-1838	-39	0	65	14	6.28	6.28	9.42	9.42	-16.52	-247.0	1.51	0.00	--
1B	0	-27209	8	-39	0	65	-14	6.28	6.28	9.42	9.42	-16.52	-247.0	0.03	0.00	--
1C	0	-27209	-1838	-119	0	-27	14	6.28	6.28	9.42	9.42	-16.28	-243.9	1.51	0.00	--
1D	0	-27209	8	-119	0	-27	-14	6.28	6.28	9.42	9.42	-16.28	-243.9	0.09	0.00	--
1E	0	-18151	-1838	-39	0	65	14	6.28	6.28	9.42	9.42	-11.15	-166.6	1.51	0.00	--
1F	0	-18151	8	-39	0	65	-14	6.28	6.28	9.42	9.42	-11.15	-166.6	0.03	0.00	--
1G	0	-18151	-1838	-119	0	-27	14	6.28	6.28	9.42	9.42	-10.92	-163.4	1.51	0.00	--
1H	0	-18151	8	-119	0	-27	-14	6.28	6.28	9.42	9.42	-10.92	-163.4	0.09	0.00	--
1I	0	-36180	-1023	16	0	135	8	6.28	6.28	9.42	9.42	-22.26	-332.4	0.84	0.00	--
1J	0	-36180	-808	16	0	135	-8	6.28	6.28	9.42	9.42	-22.26	-332.4	0.66	0.00	--
1K	0	-36180	-1023	-174	0	-97	8	6.28	6.28	9.42	9.42	-22.03	-329.3	0.84	0.00	--
1L	0	-36180	-808	-174	0	-97	-8	6.28	6.28	9.42	9.42	-22.03	-329.3	0.66	0.00	--
1M	0	-9180	-1023	16	0	135	8	6.28	6.28	9.42	9.42	-6.27	-92.6	0.84	0.00	--
1N	0	-9180	-808	16	0	135	-8	6.28	6.28	9.42	9.42	-6.27	-92.6	0.66	0.00	--
1O	0	-9180	-1023	-174	0	-97	8	6.28	6.28	9.42	9.42	-6.04	-89.5	0.84	0.00	--
1P	0	-9180	-808	-174	0	-97	-8	6.28	6.28	9.42	9.42	-6.04	-89.5	0.66	0.00	--
2	0	-22610	-915	-77	0	20	0	6.28	6.28	9.42	9.42	-13.52	-202.5	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-26919	-1838	-39	0	110	74	6.28	6.28	9.42	9.42	-16.62	-248.1	1.51	0.00	--
1B	78	-26919	8	-39	0	110	-1380	6.28	6.28	9.42	9.42	-28.62	-388.8	0.03	0.00	--
1C	78	-26919	-1838	-119	0	51	74	6.28	6.28	9.42	9.42	-16.26	-243.3	1.51	0.00	--
1D	78	-26919	8	-119	0	51	-1380	6.28	6.28	9.42	9.42	-28.62	-388.8	0.09	0.00	--
1E	78	-17861	-1838	-39	0	110	74	6.28	6.28	9.42	9.42	-11.26	-167.7	1.51	0.00	--
1F	78	-17861	8	-39	0	110	-1380	6.28	6.28	9.42	9.42	-23.94	-316.4	0.03	0.00	--
1G	78	-17861	-1838	-119	0	51	74	6.28	6.28	9.42	9.42	-10.89	-162.8	1.51	0.00	--
1H	78	-17861	8	-119	0	51	-1380	6.28	6.28	9.42	9.42	-23.94	-316.4	0.09	0.00	--
1I	78	-35890	-1023	16	0	123	-735	6.28	6.28	9.42	9.42	-27.33	-388.4	0.84	0.00	--
1J	78	-35890	-808	16	0	123	-571	6.28	6.28	9.42	9.42	-25.73	-369.2	0.66	0.00	--
1K	78	-35890	-1023	-174	0	37	-735	6.28	6.28	9.42	9.42	-27.33	-388.4	0.84	0.00	--
1L	78	-35890	-808	-174	0	37	-571	6.28	6.28	9.42	9.42	-25.73	-369.2	0.66	0.00	--
1M	78	-8890	-1023	16	0	123	-735	6.28	6.28	9.42	9.42	-12.50	-164.2	0.84	0.00	--
1N	78	-8890	-808	16	0	123	-571	6.28	6.28	9.42	9.42	-10.60	-142.2	0.66	0.00	--
1O	78	-8890	-1023	-174	0	37	-735	6.28	6.28	9.42	9.42	-12.50	-164.2	0.84	0.00	--
1P	78	-8890	-808	-174	0	37	-571	6.28	6.28	9.42	9.42	-10.60	-142.2	0.66	0.00	--
2	78	-22320	-915	-77	0	80	-652	6.28	6.28	9.42	9.42	-18.91	-264.5	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 651 NF 649 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	-28668	-1835	-109	0	-1	1325	6.28	6.28	9.42	9.42	-29.07	-397.0	1.51	0.00	--
1B	0	-28668	21	-109	0	-1	-146	6.28	6.28	9.42	9.42	-17.51	-258.4	0.09	0.00	--
1C	0	-28668	-1835	-136	0	-111	1325	6.28	6.28	9.42	9.42	-29.07	-397.0	1.51	0.00	--
1D	0	-28668	21	-136	0	-111	-146	6.28	6.28	9.42	9.42	-17.67	-263.8	0.11	0.00	--
1E	0	-14232	-1835	-109	0	-1	1325	6.28	6.28	9.42	9.42	-21.92	-284.6	1.51	0.00	--
1F	0	-14232	21	-109	0	-1	-146	6.28	6.28	9.42	9.42	-9.41	-136.9	0.09	0.00	--
1G	0	-14232	-1835	-136	0	-111	1325	6.28	6.28	9.42	9.42	-21.92	-284.6	1.51	0.00	--
1H	0	-14232	21	-136	0	-111	-146	6.28	6.28	9.42	9.42	-9.41	-136.9	0.11	0.00	--
1I	0	-38690	-1014	-107	0	72	676	6.28	6.28	9.42	9.42	-28.34	-405.1	0.83	0.00	--
1J	0	-38690	-800	-107	0	72	503	6.28	6.28	9.42	9.42	-26.63	-384.7	0.66	0.00	--
1K	0	-38690	-1014	-139	0	-184	676	6.28	6.28	9.42	9.42	-28.34	-405.1	0.83	0.00	--
1L	0	-38690	-800	-139	0	-184	503	6.28	6.28	9.42	9.42	-26.63	-384.7	0.66	0.00	--
1M	0	-4210	-1014	-107	0	72	676	6.28	6.28	9.42	9.42	-10.52	-127.4	0.83	0.00	--
1N	0	-4210	-800	-107	0	72	503	6.28	6.28	9.42	9.42	-8.01	-101.0	0.66	0.00	--
1O	0	-4210	-1014	-139	0	-184	676	6.28	6.28	9.42	9.42	-10.52	-127.4	0.83	0.00	--
1P	0	-4210	-800	-139	0	-184	503	6.28	6.28	9.42	9.42	-8.01	-101.0	0.66	0.00	--
2	0	-21420	-907	-121	0	-54	590	6.28	6.28	9.42	9.42	-17.80	-249.6	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-28378	-1835	-109	0	61	18	6.28	6.28	9.42	9.42	-17.18	-257.0	1.51	0.00	--
1B	78	-28378	21	-109	0	61	-18	6.28	6.28	9.42	9.42	-17.18	-257.0	0.09	0.00	--
1C	78	-28378	-1835	-136	0	-31	18	6.28	6.28	9.42	9.42	-17.00	-254.6	1.51	0.00	--

1D	78	-28378	21	-136	0	-31	-18	6.28	6.28	9.42	9.42	-17.00	-254.6	0.11	0.00	--
1E	78	-13942	-1835	-109	0	61	18	6.28	6.28	9.42	9.42	-8.63	-128.8	1.51	0.00	--
1F	78	-13942	21	-109	0	61	-18	6.28	6.28	9.42	9.42	-8.63	-128.8	0.09	0.00	--
1G	78	-13942	-1835	-136	0	-31	18	6.28	6.28	9.42	9.42	-8.45	-126.4	1.51	0.00	--
1H	78	-13942	21	-136	0	-31	-18	6.28	6.28	9.42	9.42	-8.45	-126.4	0.11	0.00	--
1I	78	-38400	-1014	-107	0	130	6	6.28	6.28	9.42	9.42	-23.55	-351.8	0.83	0.00	--
1J	78	-38400	-800	-107	0	130	-6	6.28	6.28	9.42	9.42	-23.55	-351.8	0.66	0.00	--
1K	78	-38400	-1014	-139	0	-101	6	6.28	6.28	9.42	9.42	-23.37	-349.4	0.83	0.00	--
1L	78	-38400	-800	-139	0	-101	-6	6.28	6.28	9.42	9.42	-23.37	-349.4	0.66	0.00	--
1M	78	-3920	-1014	-107	0	130	6	6.28	6.28	9.42	9.42	-3.13	-45.5	0.83	0.00	--
1N	78	-3920	-800	-107	0	130	-6	6.28	6.28	9.42	9.42	-3.13	-45.5	0.66	0.00	--
1O	78	-3920	-1014	-139	0	-101	6	6.28	6.28	9.42	9.42	-2.95	-43.1	0.83	0.00	--
1P	78	-3920	-800	-139	0	-101	-6	6.28	6.28	9.42	9.42	-2.95	-43.1	0.66	0.00	--
2	78	-21130	-907	-121	0	16	0	6.28	6.28	9.42	9.42	-12.61	-189.0	0.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastri standard**
 Descrizione: **PIL SECONDO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 705 NF 830 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 16
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-54394	-3853	3447	0	4872	5601	9.42	9.42	6.28	6.28	-83.75	-1087.1	3.04	0.00	--
1B	0	-54394	-2561	3447	0	4872	3595	9.42	9.42	6.28	6.28	-83.75	-1087.1	2.84	0.00	--
1C	0	-54394	-3853	2843	0	4055	5601	9.42	9.42	6.28	6.28	-73.02	-964.9	3.04	0.00	--
1D	0	-54394	-2561	2843	0	4055	3595	9.42	9.42	6.28	6.28	-73.02	-964.9	2.34	0.00	--
1E	0	-50566	-3853	3447	0	4872	5601	9.42	9.42	6.28	6.28	-82.45	-1061.8	3.04	0.00	--
1F	0	-50566	-2561	3447	0	4872	3595	9.42	9.42	6.28	6.28	-82.45	-1061.8	2.84	0.00	--
1G	0	-50566	-3853	2843	0	4055	5601	9.42	9.42	6.28	6.28	-71.37	-937.1	3.04	0.00	--
1H	0	-50566	-2561	2843	0	4055	3595	9.42	9.42	6.28	6.28	-71.37	-937.1	2.34	0.00	--
1I	0	-54750	-3332	3351	0	4794	4802	9.42	9.42	6.28	6.28	-82.81	-1077.5	2.76	0.00	--
1J	0	-54750	-3082	3351	0	4794	4395	9.42	9.42	6.28	6.28	-82.81	-1077.5	2.76	0.00	--
1K	0	-54750	-3332	2939	0	4133	4802	9.42	9.42	6.28	6.28	-74.15	-978.8	2.63	0.00	--
1L	0	-54750	-3082	2939	0	4133	4395	9.42	9.42	6.28	6.28	-74.15	-978.8	2.43	0.00	--
1M	0	-50210	-3332	3351	0	4794	4802	9.42	9.42	6.28	6.28	-81.24	-1047.4	2.76	0.00	--
1N	0	-50210	-3082	3351	0	4794	4395	9.42	9.42	6.28	6.28	-81.24	-1047.4	2.76	0.00	--
1O	0	-50210	-3332	2939	0	4133	4802	9.42	9.42	6.28	6.28	-72.24	-946.2	2.63	0.00	--
1P	0	-50210	-3082	2939	0	4133	4395	9.42	9.42	6.28	6.28	-72.24	-946.2	2.43	0.00	--
2	0	-50240	-2978	2544	0	3624	4282	9.42	9.42	6.28	6.28	-65.80	-872.3	2.35	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-53234	-3853	3447	0	-5188	-5704	9.42	9.42	6.28	6.28	-87.77	-1128.6	3.04	0.00	--
1B	310	-53234	-2561	3447	0	-5188	-3700	9.42	9.42	6.28	6.28	-87.77	-1128.6	2.84	0.00	--
1C	310	-53234	-3853	2843	0	-4125	-5704	9.42	9.42	6.28	6.28	-73.39	-966.6	3.04	0.00	--
1D	310	-53234	-2561	2843	0	-4125	-3700	9.42	9.42	6.28	6.28	-73.39	-966.6	2.34	0.00	--
1E	310	-49406	-3853	3447	0	-5188	-5704	9.42	9.42	6.28	6.28	-86.60	-1104.1	3.04	0.00	--
1F	310	-49406	-2561	3447	0	-5188	-3700	9.42	9.42	6.28	6.28	-86.60	-1104.1	2.84	0.00	--
1G	310	-49406	-3853	2843	0	-4125	-5704	9.42	9.42	6.28	6.28	-71.82	-939.4	3.04	0.00	--
1H	310	-49406	-2561	2843	0	-4125	-3700	9.42	9.42	6.28	6.28	-71.82	-939.4	2.34	0.00	--
1I	310	-53590	-3332	3351	0	-4970	-4901	9.42	9.42	6.28	6.28	-84.83	-1096.9	2.76	0.00	--
1J	310	-53590	-3082	3351	0	-4970	-4504	9.42	9.42	6.28	6.28	-84.83	-1096.9	2.76	0.00	--
1K	310	-53590	-3332	2939	0	-4343	-4901	9.42	9.42	6.28	6.28	-76.34	-1001.3	2.63	0.00	--
1L	310	-53590	-3082	2939	0	-4343	-4504	9.42	9.42	6.28	6.28	-76.34	-1001.3	2.43	0.00	--
1M	310	-49050	-3332	3351	0	-4970	-4901	9.42	9.42	6.28	6.28	-83.37	-1067.5	2.76	0.00	--
1N	310	-49050	-3082	3351	0	-4970	-4504	9.42	9.42	6.28	6.28	-83.37	-1067.5	2.76	0.00	--
1O	310	-49050	-3332	2939	0	-4343	-4901	9.42	9.42	6.28	6.28	-74.60	-970.0	2.63	0.00	--
1P	310	-49050	-3082	2939	0	-4343	-4504	9.42	9.42	6.28	6.28	-74.60	-970.0	2.43	0.00	--
2	310	-49080	-2978	2544	0	-3755	-4352	9.42	9.42	6.28	6.28	-66.90	-882.4	2.35	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 704 NF 829 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	-45922	-3113	558	0	870	4533	9.42	9.42	6.28	6.28	-55.61	-783.0	2.45	0.00	--
1B	0	-45922	-1495	558	0	870	2195	9.42	9.42	6.28	6.28	-40.94	-589.4	1.18	0.00	--
1C	0	-45922	-3113	-639	0	-913	4533	9.42	9.42	6.28	6.28	-55.61	-783.0	2.45	0.00	--
1D	0	-45922	-1495	-639	0	-913	2195	9.42	9.42	6.28	6.28	-40.94	-589.4	1.18	0.00	--
1E	0	-43298	-3113	558	0	870	4533	9.42	9.42	6.28	6.28	-54.12	-760.4	2.45	0.00	--
1F	0	-43298	-1495	558	0	870	2195	9.42	9.42	6.28	6.28	-39.38	-566.0	1.18	0.00	--
1G	0	-43298	-3113	-639	0	-913	4533	9.42	9.42	6.28	6.28	-54.12	-760.4	2.45	0.00	--
1H	0	-43298	-1495	-639	0	-913	2195	9.42	9.42	6.28	6.28	-39.38	-566.0	1.18	0.00	--
1I	0	-45450	-2633	648	0	1054	3888	9.42	9.42	6.28	6.28	-51.27	-725.2	2.07	0.00	--
1J	0	-45450	-1975	648	0	1054	2839	9.42	9.42	6.28	6.28	-44.70	-638.5	1.56	0.00	--
1K	0	-45450	-2633	-730	0	-1098	3888	9.42	9.42	6.28	6.28	-51.27	-725.2	2.07	0.00	--
1L	0	-45450	-1975	-730	0	-1098	2839	9.42	9.42	6.28	6.28	-44.70	-638.5	1.56	0.00	--
1M	0	-43770	-2633	648	0	1054	3888	9.42	9.42	6.28	6.28	-50.26	-710.1	2.07	0.00	--

1N	0	-43770	-1975	648	0	1054	2839	9.42	9.42	6.28	6.28	-43.70	-623.5	1.56	0.00	--
1O	0	-43770	-2633	-730	0	-1098	3888	9.42	9.42	6.28	6.28	-50.26	-710.1	2.07	0.00	--
1P	0	-43770	-1975	-730	0	-1098	2839	9.42	9.42	6.28	6.28	-43.70	-623.5	1.56	0.00	--
2	0	-44360	-2305	-10	0	18	3366	9.42	9.42	6.28	6.28	-47.35	-672.2	1.82	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	310	-44762	-3113	558	0	-869	-4665	9.42	9.42	6.28	6.28	-55.82	-784.4	2.45	0.00	--
1B	310	-44762	-1495	558	0	-869	-1975	9.42	9.42	6.28	6.28	-38.88	-560.9	1.18	0.00	--
1C	310	-44762	-3113	-639	0	1061	-4665	9.42	9.42	6.28	6.28	-55.82	-784.4	2.45	0.00	--
1D	310	-44762	-1495	-639	0	1061	-1975	9.42	9.42	6.28	6.28	-38.88	-560.9	1.18	0.00	--
1E	310	-42138	-3113	558	0	-869	-4665	9.42	9.42	6.28	6.28	-54.41	-762.8	2.45	0.00	--
1F	310	-42138	-1495	558	0	-869	-1975	9.42	9.42	6.28	6.28	-37.31	-537.5	1.18	0.00	--
1G	310	-42138	-3113	-639	0	1061	-4665	9.42	9.42	6.28	6.28	-54.41	-762.8	2.45	0.00	--
1H	310	-42138	-1495	-639	0	1061	-1975	9.42	9.42	6.28	6.28	-37.31	-537.5	1.18	0.00	--
1I	310	-44290	-2633	648	0	-964	-3815	9.42	9.42	6.28	6.28	-50.12	-708.8	2.07	0.00	--
1J	310	-44290	-1975	648	0	-964	-2824	9.42	9.42	6.28	6.28	-43.91	-626.9	1.56	0.00	--
1K	310	-44290	-2633	-730	0	1156	-3815	9.42	9.42	6.28	6.28	-50.12	-708.8	2.07	0.00	--
1L	310	-44290	-1975	-730	0	1156	-2824	9.42	9.42	6.28	6.28	-43.91	-626.9	1.56	0.00	--
1M	310	-42610	-2633	648	0	-964	-3815	9.42	9.42	6.28	6.28	-49.11	-693.7	2.07	0.00	--
1N	310	-42610	-1975	648	0	-964	-2824	9.42	9.42	6.28	6.28	-42.91	-611.9	1.56	0.00	--
1O	310	-42610	-2633	-730	0	1156	-3815	9.42	9.42	6.28	6.28	-49.11	-693.7	2.07	0.00	--
1P	310	-42610	-1975	-730	0	1156	-2824	9.42	9.42	6.28	6.28	-42.91	-611.9	1.56	0.00	--
2	310	-43200	-2305	-10	0	49	-3318	9.42	9.42	6.28	6.28	-46.35	-657.9	1.82	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastri 40x70**
Descrizione: **PIL SECONDO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 3 NI 703 NF 828 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 4
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-88017	642	-9172	0	-13404	-2204	12.57	12.57	6.28	6.28	-93.66	-1234.8	3.93	0.00	--
1B	0	-88017	6200	-9172	0	-13404	-8974	12.57	12.57	6.28	6.28	-93.66	-1234.8	3.93	0.00	--
1C	0	-88017	642	-10554	0	-15044	-2204	15.71	15.71	6.28	6.28	-97.14	-1273.1	4.53	0.00	--
1D	0	-88017	6200	-10554	0	-15044	-8974	15.71	15.71	6.28	6.28	-97.14	-1273.1	4.53	0.00	--
1E	0	-84043	642	-9172	0	-13404	-2204	12.57	12.57	6.28	6.28	-93.31	-1224.4	3.93	0.00	--
1F	0	-84043	6200	-9172	0	-13404	-8974	12.57	12.57	6.28	6.28	-93.31	-1224.4	3.93	0.00	--
1G	0	-84043	642	-10554	0	-15044	-2204	15.71	15.71	6.28	6.28	-96.65	-1261.1	4.53	0.00	--
1H	0	-84043	6200	-10554	0	-15044	-8974	15.71	15.71	6.28	6.28	-96.65	-1261.1	4.53	0.00	--
1I	0	-89186	2953	-9284	0	-13307	-4835	12.57	12.57	6.28	6.28	-93.15	-1230.5	3.98	0.00	--
1J	0	-89186	3889	-9284	0	-13307	-6343	12.57	12.57	6.28	6.28	-93.15	-1230.5	3.98	0.00	--
1K	0	-89186	2953	-10443	0	-15140	-4835	18.85	18.85	6.28	6.28	-91.88	-1210.6	4.48	0.00	--
1L	0	-89186	3889	-10443	0	-15140	-6343	18.85	18.85	6.28	6.28	-91.88	-1210.6	4.48	0.00	--
1M	0	-82874	2953	-9284	0	-13307	-4835	12.57	12.57	6.28	6.28	-92.58	-1213.9	3.98	0.00	--
1N	0	-82874	3889	-9284	0	-13307	-6343	12.57	12.57	6.28	6.28	-92.58	-1213.9	3.98	0.00	--
1O	0	-82874	2953	-10443	0	-15140	-4835	15.71	15.71	6.28	6.28	-97.07	-1264.2	4.48	0.00	--
1P	0	-82874	3889	-10443	0	-15140	-6343	15.71	15.71	6.28	6.28	-97.07	-1264.2	4.48	0.00	--
2	0	-82490	2837	-8400	0	-12170	-4737	9.42	9.42	6.28	6.28	-91.84	-1207.2	3.60	0.00	--

apost= 12.57 aant= 12.57 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-85847	642	-9172	0	13020	-936	12.57	12.57	6.28	6.28	-90.97	-1199.8	3.93	0.00	--
1B	310	-85847	6200	-9172	0	13020	9600	12.57	12.57	6.28	6.28	-90.97	-1199.8	3.93	0.00	--
1C	310	-85847	642	-10554	0	15728	-936	18.85	18.85	6.28	6.28	-94.45	-1236.2	4.53	0.00	--
1D	310	-85847	6200	-10554	0	15728	9600	18.85	18.85	6.28	6.28	-94.45	-1236.2	4.53	0.00	--
1E	310	-81873	642	-9172	0	13020	-936	12.57	12.57	6.28	6.28	-90.61	-1189.4	3.93	0.00	--
1F	310	-81873	6200	-9172	0	13020	9600	12.57	12.57	6.28	6.28	-90.61	-1189.4	3.93	0.00	--
1G	310	-81873	642	-10554	0	15728	-936	18.85	18.85	6.28	6.28	-93.85	-1223.2	4.53	0.00	--
1H	310	-81873	6200	-10554	0	15728	9600	18.85	18.85	6.28	6.28	-93.85	-1223.2	4.53	0.00	--
1I	310	-87016	2953	-9284	0	13466	3518	12.57	12.57	6.28	6.28	-93.97	-1236.9	3.98	0.00	--
1J	310	-87016	3889	-9284	0	13466	5146	12.57	12.57	6.28	6.28	-93.97	-1236.9	3.98	0.00	--
1K	310	-87016	2953	-10443	0	15282	3518	18.85	18.85	6.28	6.28	-92.28	-1212.3	4.48	0.00	--
1L	310	-87016	3889	-10443	0	15282	5146	18.85	18.85	6.28	6.28	-92.28	-1212.3	4.48	0.00	--
1M	310	-80704	2953	-9284	0	13466	3518	12.57	12.57	6.28	6.28	-93.45	-1220.4	3.98	0.00	--
1N	310	-80704	3889	-9284	0	13466	5146	12.57	12.57	6.28	6.28	-93.45	-1220.4	3.98	0.00	--
1O	310	-80704	2953	-10443	0	15282	3518	18.85	18.85	6.28	6.28	-91.32	-1191.8	4.48	0.00	--
1P	310	-80704	3889	-10443	0	15282	5146	18.85	18.85	6.28	6.28	-91.32	-1191.8	4.48	0.00	--
2	310	-80320	2837	-8400	0	12190	3490	9.42	9.42	6.28	6.28	-91.94	-1204.6	3.60	0.00	--

apost= 12.57 aant= 12.57 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastri standard**
 Descrizione: **PIL SECONDO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 706 NF 831 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 17
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-40941	3985	3594	0	4605	-5649	6.28	6.28	12.57	12.57	-72.86	-901.7	2.73	0.00	--
1B	0	-40941	4617	3594	0	4605	-6613	6.28	6.28	12.57	12.57	-84.05	-1019.6	3.17	0.00	--
1C	0	-40941	3985	944	0	1745	-5649	6.28	6.28	12.57	12.57	-72.86	-901.7	2.73	0.00	--
1D	0	-40941	4617	944	0	1745	-6613	6.28	6.28	12.57	12.57	-84.05	-1019.6	3.17	0.00	--
1E	0	-35739	3985	3594	0	4605	-5649	6.28	6.28	12.57	12.57	-71.73	-872.9	2.73	0.00	--
1F	0	-35739	4617	3594	0	4605	-6613	6.28	6.28	12.57	12.57	-82.85	1045.2	3.17	0.00	--
1G	0	-35739	3985	944	0	1745	-5649	6.28	6.28	12.57	12.57	-71.73	-872.9	2.73	0.00	--
1H	0	-35739	4617	944	0	1745	-6613	6.28	6.28	12.57	12.57	-82.85	1045.2	3.17	0.00	--
1I	0	-40514	4210	2806	0	4033	-5985	6.28	6.28	12.57	12.57	-76.66	-940.6	2.89	0.00	--
1J	0	-40514	4392	2806	0	4033	-6277	6.28	6.28	12.57	12.57	-80.06	-976.4	3.01	0.00	--
1K	0	-40514	4210	1732	0	2318	-5985	6.28	6.28	12.57	12.57	-76.66	-940.6	2.89	0.00	--
1L	0	-40514	4392	1732	0	2318	-6277	6.28	6.28	12.57	12.57	-80.06	-976.4	3.01	0.00	--
1M	0	-36166	4210	2806	0	4033	-5985	6.28	6.28	12.57	12.57	-75.70	-915.9	2.89	0.00	--
1N	0	-36166	4392	2806	0	4033	-6277	6.28	6.28	12.57	12.57	-79.08	-951.1	3.01	0.00	--
1O	0	-36166	4210	1732	0	2318	-5985	6.28	6.28	12.57	12.57	-75.70	-915.9	2.89	0.00	--
1P	0	-36166	4392	1732	0	2318	-6277	6.28	6.28	12.57	12.57	-79.08	-951.1	3.01	0.00	--
2	0	-37000	3971	1734	0	2469	-5675	6.28	6.28	12.57	12.57	-72.31	-883.2	2.72	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-39541	3985	3594	0	-6102	5842	6.28	6.28	12.57	12.57	-74.79	-917.8	2.73	0.00	--
1B	310	-39541	4617	3594	0	-6102	6844	6.28	6.28	12.57	12.57	-86.40	-1039.2	3.17	0.00	--
1C	310	-39541	3985	944	0	-710	5842	6.28	6.28	12.57	12.57	-74.79	-917.8	2.73	0.00	--
1D	310	-39541	4617	944	0	-710	6844	6.28	6.28	12.57	12.57	-86.40	-1039.2	3.17	0.00	--
1E	310	-34339	3985	3594	0	-6102	5842	6.28	6.28	12.57	12.57	-73.65	-888.1	2.73	0.00	--
1F	310	-34339	4617	3594	0	-6102	6844	6.28	6.28	12.57	12.57	-85.16	1156.0	3.17	0.00	--
1G	310	-34339	3985	944	0	-710	5842	6.28	6.28	12.57	12.57	-73.65	-888.1	2.73	0.00	--
1H	310	-34339	4617	944	0	-710	6844	6.28	6.28	12.57	12.57	-85.16	1156.0	3.17	0.00	--
1I	310	-39114	4210	2806	0	-4226	6196	6.28	6.28	12.57	12.57	-78.80	-958.5	2.89	0.00	--
1J	310	-39114	4392	2806	0	-4226	6490	6.28	6.28	12.57	12.57	-82.21	-994.1	3.01	0.00	--
1K	310	-39114	4210	1732	0	-2586	6196	6.28	6.28	12.57	12.57	-78.80	-958.5	2.89	0.00	--
1L	310	-39114	4392	1732	0	-2586	6490	6.28	6.28	12.57	12.57	-82.21	-994.1	3.01	0.00	--
1M	310	-34766	4210	2806	0	-4226	6196	6.28	6.28	12.57	12.57	-77.82	942.2	2.89	0.00	--
1N	310	-34766	4392	2806	0	-4226	6490	6.28	6.28	12.57	12.57	-81.21	1033.4	3.01	0.00	--
1O	310	-34766	4210	1732	0	-2586	6196	6.28	6.28	12.57	12.57	-77.82	942.2	2.89	0.00	--
1P	310	-34766	4392	1732	0	-2586	6490	6.28	6.28	12.57	12.57	-81.21	1033.4	3.01	0.00	--
2	310	-35610	3971	1734	0	-2561	5842	6.28	6.28	12.57	12.57	-73.93	-895.5	2.72	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 707 NF 832 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 11
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-40187	3181	1855	0	2521	-4573	6.28	6.28	12.57	12.57	-60.29	-764.3	2.18	0.00	--
1B	0	-40187	3957	1855	0	2521	-5713	6.28	6.28	12.57	12.57	-73.44	-905.5	2.71	0.00	--
1C	0	-40187	3181	-2213	0	-2733	-4573	6.28	6.28	12.57	12.57	-60.29	-764.3	2.18	0.00	--
1D	0	-40187	3957	-2213	0	-2733	-5713	6.28	6.28	12.57	12.57	-73.44	-905.5	2.71	0.00	--
1E	0	-37513	3181	1855	0	2521	-4573	6.28	6.28	12.57	12.57	-59.68	-750.4	2.18	0.00	--
1F	0	-37513	3957	1855	0	2521	-5713	6.28	6.28	12.57	12.57	-72.86	-890.7	2.71	0.00	--
1G	0	-37513	3181	-2213	0	-2733	-4573	6.28	6.28	12.57	12.57	-59.68	-750.4	2.18	0.00	--
1H	0	-37513	3957	-2213	0	-2733	-5713	6.28	6.28	12.57	12.57	-72.86	-890.7	2.71	0.00	--
1I	0	-39273	3524	871	0	1580	-5076	6.28	6.28	12.57	12.57	-65.86	-822.0	2.42	0.00	--
1J	0	-39273	3615	871	0	1580	-5210	6.28	6.28	12.57	12.57	-67.41	-838.6	2.48	0.00	--
1K	0	-39273	3524	-1229	0	-1792	-5076	6.28	6.28	12.57	12.57	-65.86	-822.0	2.42	0.00	--
1L	0	-39273	3615	-1229	0	-1792	-5210	6.28	6.28	12.57	12.57	-67.41	-838.6	2.48	0.00	--
1M	0	-38427	3524	871	0	1580	-5076	6.28	6.28	12.57	12.57	-65.68	-817.5	2.42	0.00	--

1N	0	-38427	3615	871	0	1580	-5210	6.28	6.28	12.57	12.57	-67.23	-834.0	2.48	0.00	--
1O	0	-38427	3524	-1229	0	-1792	-5076	6.28	6.28	12.57	12.57	-65.68	-817.5	2.42	0.00	--
1P	0	-38427	3615	-1229	0	-1792	-5210	6.28	6.28	12.57	12.57	-67.23	-834.0	2.48	0.00	--
2	0	-38830	3561	-139	0	-52	-5138	6.28	6.28	12.57	12.57	-66.48	-827.3	2.44	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38797	3181	1855	0	-3275	4570	6.28	6.28	12.57	12.57	-59.93	-756.7	2.18	0.00	--
1B	310	-38797	3957	1855	0	-3275	5840	6.28	6.28	12.57	12.57	-74.61	-913.4	2.71	0.00	--
1C	310	-38797	3181	-2213	0	4099	4570	6.28	6.28	12.57	12.57	-59.93	-756.7	2.18	0.00	--
1D	310	-38797	3957	-2213	0	4099	5840	6.28	6.28	12.57	12.57	-74.61	-913.4	2.71	0.00	--
1E	310	-36123	3181	1855	0	-3275	4570	6.28	6.28	12.57	12.57	-59.93	-742.7	2.18	0.00	--
1F	310	-36123	3957	1855	0	-3275	5840	6.28	6.28	12.57	12.57	-74.03	-898.3	2.71	0.00	--
1G	310	-36123	3181	-2213	0	4099	4570	6.28	6.28	12.57	12.57	-59.93	-742.7	2.18	0.00	--
1H	310	-36123	3957	-2213	0	4099	5840	6.28	6.28	12.57	12.57	-74.03	-898.3	2.71	0.00	--
1I	310	-37883	3524	871	0	-1162	5129	6.28	6.28	12.57	12.57	-66.18	-821.2	2.42	0.00	--
1J	310	-37883	3615	871	0	-1162	5281	6.28	6.28	12.57	12.57	-67.93	-839.8	2.48	0.00	--
1K	310	-37883	3524	-1229	0	1986	5129	6.28	6.28	12.57	12.57	-66.18	-821.2	2.42	0.00	--
1L	310	-37883	3615	-1229	0	1986	5281	6.28	6.28	12.57	12.57	-67.93	-839.8	2.48	0.00	--
1M	310	-37037	3524	871	0	-1162	5129	6.28	6.28	12.57	12.57	-65.99	-816.6	2.42	0.00	--
1N	310	-37037	3615	871	0	-1162	5281	6.28	6.28	12.57	12.57	-67.75	-835.3	2.48	0.00	--
1O	310	-37037	3524	-1229	0	1986	5129	6.28	6.28	12.57	12.57	-65.99	-816.6	2.42	0.00	--
1P	310	-37037	3615	-1229	0	1986	5281	6.28	6.28	12.57	12.57	-67.75	-835.3	2.48	0.00	--
2	310	-37430	3561	-139	0	351	5190	6.28	6.28	12.57	12.57	-66.78	-826.2	2.44	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 708 NF 833 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-34371	1782	1281	0	1256	-2483	6.28	6.28	12.57	12.57	-36.23	-481.3	1.22	0.00	--
1B	0	-34371	3646	1281	0	1256	-5275	6.28	6.28	12.57	12.57	-67.11	-819.8	2.50	0.00	--
1C	0	-34371	1782	-1211	0	-1356	-2483	6.28	6.28	12.57	12.57	-36.23	-481.3	1.22	0.00	--
1D	0	-34371	3646	-1211	0	-1356	-5275	6.28	6.28	12.57	12.57	-67.11	-819.8	2.50	0.00	--
1E	0	-31829	1782	1281	0	1256	-2483	6.28	6.28	12.57	12.57	-35.29	-465.9	1.22	0.00	--
1F	0	-31829	3646	1281	0	1256	-5275	6.28	6.28	12.57	12.57	-66.56	-805.4	2.50	0.00	--
1G	0	-31829	1782	-1211	0	-1356	-2483	6.28	6.28	12.57	12.57	-35.29	-465.9	1.22	0.00	--
1H	0	-31829	3646	-1211	0	-1356	-5275	6.28	6.28	12.57	12.57	-66.56	-805.4	2.50	0.00	--
1I	0	-34540	2512	592	0	833	-3565	6.28	6.28	12.57	12.57	-47.56	-610.2	1.72	0.00	--
1J	0	-34540	2916	592	0	833	-4192	6.28	6.28	12.57	12.57	-54.65	-687.7	2.00	0.00	--
1K	0	-34540	2512	-522	0	-933	-3565	6.28	6.28	12.57	12.57	-47.56	-610.2	1.72	0.00	--
1L	0	-34540	2916	-522	0	-933	-4192	6.28	6.28	12.57	12.57	-54.65	-687.7	2.00	0.00	--
1M	0	-31660	2512	592	0	833	-3565	6.28	6.28	12.57	12.57	-46.86	-595.3	1.72	0.00	--
1N	0	-31660	2916	592	0	833	-4192	6.28	6.28	12.57	12.57	-54.03	-672.7	2.00	0.00	--
1O	0	-31660	2512	-522	0	-933	-3565	6.28	6.28	12.57	12.57	-46.86	-595.3	1.72	0.00	--
1P	0	-31660	2916	-522	0	-933	-4192	6.28	6.28	12.57	12.57	-54.03	-672.7	2.00	0.00	--
2	0	-33010	2658	213	0	188	-3806	6.28	6.28	12.57	12.57	-49.90	-632.0	1.82	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-32971	1782	1281	0	-2736	2499	6.28	6.28	12.57	12.57	-35.86	-474.5	1.22	0.00	--
1B	310	-32971	3646	1281	0	-2736	5483	6.28	6.28	12.57	12.57	-69.21	-837.0	2.50	0.00	--
1C	310	-32971	1782	-1211	0	2420	2499	6.28	6.28	12.57	12.57	-35.86	-474.5	1.22	0.00	--
1D	310	-32971	3646	-1211	0	2420	5483	6.28	6.28	12.57	12.57	-69.21	-837.0	2.50	0.00	--
1E	310	-30429	1782	1281	0	-2736	2499	6.28	6.28	12.57	12.57	-34.97	-459.5	1.22	0.00	--
1F	310	-30429	3646	1281	0	-2736	5483	6.28	6.28	12.57	12.57	-68.64	838.8	2.50	0.00	--
1G	310	-30429	1782	-1211	0	2420	2499	6.28	6.28	12.57	12.57	-34.97	-459.5	1.22	0.00	--
1H	310	-30429	3646	-1211	0	2420	5483	6.28	6.28	12.57	12.57	-68.64	838.8	2.50	0.00	--
1I	310	-33140	2512	592	0	-1013	3671	6.28	6.28	12.57	12.57	-48.40	-615.9	1.72	0.00	--
1J	310	-33140	2916	592	0	-1013	4311	6.28	6.28	12.57	12.57	-55.71	-695.0	2.00	0.00	--
1K	310	-33140	2512	-522	0	698	3671	6.28	6.28	12.57	12.57	-48.40	-615.9	1.72	0.00	--
1L	310	-33140	2916	-522	0	698	4311	6.28	6.28	12.57	12.57	-55.71	-695.0	2.00	0.00	--
1M	310	-30260	2512	592	0	-1013	3671	6.28	6.28	12.57	12.57	-47.75	-601.1	1.72	0.00	--
1N	310	-30260	2916	592	0	-1013	4311	6.28	6.28	12.57	12.57	-55.11	-679.8	2.00	0.00	--
1O	310	-30260	2512	-522	0	698	3671	6.28	6.28	12.57	12.57	-47.75	-601.1	1.72	0.00	--
1P	310	-30260	2916	-522	0	698	4311	6.28	6.28	12.57	12.57	-55.11	-679.8	2.00	0.00	--
2	310	-31620	2658	213	0	-430	3903	6.28	6.28	12.57	12.57	-50.70	-636.8	1.82	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 701 NF 776 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-16910	-2525	-478	0	-369	3160	6.28	6.28	9.42	9.42	-48.65	640.0	2.08	0.00	--
1B	0	-16910	-507	-478	0	-369	236	6.28	6.28	9.42	9.42	-12.30	-180.4	0.42	0.00	--
1C	0	-16910	-2525	-850	0	-668	3160	6.28	6.28	9.42	9.42	-48.65	640.0	2.08	0.00	--
1D	0	-16910	-507	-850	0	-668	236	6.28	6.28	9.42	9.42	-14.15	-204.8	0.67	0.00	--
1E	0	-10390	-2525	-478	0	-369	3160	6.28	6.28	9.42	9.42	-47.12	905.0	2.08	0.00	--
1F	0	-10390	-507	-478	0	-369	236	6.28	6.28	9.42	9.42	-8.44	-122.4	0.42	0.00	--
1G	0	-10390	-2525	-850	0	-668	3160	6.28	6.28	9.42	9.42	-47.12	905.0	2.08	0.00	--
1H	0	-10390	-507	-850	0	-668	236	6.28	6.28	9.42	9.42	-10.29	-146.9	0.67	0.00	--

1I	0	-22537	-1683	408	0	368	1890	6.28	6.28	9.42	9.42	-32.04	-420.3	1.39	0.00	--
1J	0	-22537	-1349	408	0	368	1507	6.28	6.28	9.42	9.42	-27.53	-368.1	1.11	0.00	--
1K	0	-22537	-1683	-1736	0	-1404	1890	6.28	6.28	9.42	9.42	-32.04	-420.3	1.39	0.00	--
1L	0	-22537	-1349	-1736	0	-1404	1507	6.28	6.28	9.42	9.42	-27.53	-368.1	1.37	0.00	--
1M	0	-4763	-1683	408	0	368	1890	6.28	6.28	9.42	9.42	-27.72	605.3	1.39	0.00	--
1N	0	-4763	-1349	408	0	368	1507	6.28	6.28	9.42	9.42	-22.41	439.8	1.11	0.00	--
1O	0	-4763	-1683	-1736	0	-1404	1890	6.28	6.28	9.42	9.42	-27.72	605.3	1.39	0.00	--
1P	0	-4763	-1349	-1736	0	-1404	1507	6.28	6.28	9.42	9.42	-22.41	439.8	1.37	0.00	--
2	0	-13510	-1523	-628	0	-493	1705	6.28	6.28	9.42	9.42	-27.04	-338.2	1.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-16620	-2525	-478	0	23	1206	6.28	6.28	9.42	9.42	-21.36	-283.8	2.08	0.00	--
1B	78	-16620	-507	-478	0	23	-158	6.28	6.28	9.42	9.42	-10.87	-158.4	0.42	0.00	--
1C	78	-16620	-2525	-850	0	-29	1206	6.28	6.28	9.42	9.42	-21.36	-283.8	2.08	0.00	--
1D	78	-16620	-507	-850	0	-29	-158	6.28	6.28	9.42	9.42	-10.87	-158.4	0.67	0.00	--
1E	78	-10100	-2525	-478	0	23	1206	6.28	6.28	9.42	9.42	-19.23	-242.3	2.08	0.00	--
1F	78	-10100	-507	-478	0	23	-158	6.28	6.28	9.42	9.42	-7.21	-103.5	0.42	0.00	--
1G	78	-10100	-2525	-850	0	-29	1206	6.28	6.28	9.42	9.42	-19.23	-242.3	2.08	0.00	--
1H	78	-10100	-507	-850	0	-29	-158	6.28	6.28	9.42	9.42	-7.21	-103.5	0.67	0.00	--
1I	78	-22247	-1683	408	0	52	597	6.28	6.28	9.42	9.42	-18.33	-257.4	1.39	0.00	--
1J	78	-22247	-1349	408	0	52	451	6.28	6.28	9.42	9.42	-16.90	-240.2	1.11	0.00	--
1K	78	-22247	-1683	-1736	0	-59	597	6.28	6.28	9.42	9.42	-18.33	-257.4	1.39	0.00	--
1L	78	-22247	-1349	-1736	0	-59	451	6.28	6.28	9.42	9.42	-16.90	-240.2	1.37	0.00	--
1M	78	-4473	-1683	408	0	52	597	6.28	6.28	9.42	9.42	-9.42	-116.9	1.39	0.00	--
1N	78	-4473	-1349	408	0	52	451	6.28	6.28	9.42	9.42	-7.35	-94.6	1.11	0.00	--
1O	78	-4473	-1683	-1736	0	-59	597	6.28	6.28	9.42	9.42	-9.42	-116.9	1.39	0.00	--
1P	78	-4473	-1349	-1736	0	-59	451	6.28	6.28	9.42	9.42	-7.35	-94.6	1.37	0.00	--
2	78	-13220	-1523	-628	0	-6	524	6.28	6.28	9.42	9.42	-12.55	-172.9	1.25	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 698 NF 790 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-18369	749	-530	0	-408	-549	6.28	6.28	9.42	9.42	-15.68	-219.1	0.62	0.00	--
1B	0	-18369	2738	-530	0	-408	-3441	6.28	6.28	9.42	9.42	-52.97	698.4	2.25	0.00	--
1C	0	-18369	749	-879	0	-674	-549	6.28	6.28	9.42	9.42	-15.68	-219.1	0.69	0.00	--
1D	0	-18369	2738	-879	0	-674	-3441	6.28	6.28	9.42	9.42	-52.97	698.4	2.25	0.00	--
1E	0	-12211	749	-530	0	-408	-549	6.28	6.28	9.42	9.42	-12.22	-167.2	0.62	0.00	--
1F	0	-12211	2738	-530	0	-408	-3441	6.28	6.28	9.42	9.42	-51.55	946.5	2.25	0.00	--
1G	0	-12211	749	-879	0	-674	-549	6.28	6.28	9.42	9.42	-12.22	-167.2	0.69	0.00	--
1H	0	-12211	2738	-879	0	-674	-3441	6.28	6.28	9.42	9.42	-51.55	946.5	2.25	0.00	--
1I	0	-24324	1422	354	0	336	-1595	6.28	6.28	9.42	9.42	-29.37	-393.2	1.17	0.00	--
1J	0	-24324	2064	354	0	336	-2395	6.28	6.28	9.42	9.42	-39.23	-506.1	1.70	0.00	--
1K	0	-24324	1422	-1763	0	-1418	-1595	6.28	6.28	9.42	9.42	-29.37	-393.2	1.39	0.00	--
1L	0	-24324	2064	-1763	0	-1418	-2395	6.28	6.28	9.42	9.42	-39.23	-506.1	1.70	0.00	--
1M	0	-6256	1422	354	0	336	-1595	6.28	6.28	9.42	9.42	-24.04	413.2	1.17	0.00	--
1N	0	-6256	2064	354	0	336	-2395	6.28	6.28	9.42	9.42	-35.20	757.2	1.70	0.00	--
1O	0	-6256	1422	-1763	0	-1418	-1595	6.28	6.28	9.42	9.42	-24.04	413.2	1.39	0.00	--
1P	0	-6256	2064	-1763	0	-1418	-2395	6.28	6.28	9.42	9.42	-35.20	757.2	1.70	0.00	--
2	0	-14920	1732	-707	0	-543	-1975	6.28	6.28	9.42	9.42	-31.19	-387.7	1.43	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-18079	749	-530	0	-23	33	6.28	6.28	9.42	9.42	-10.85	-162.5	0.62	0.00	--
1B	78	-18079	2738	-530	0	-23	-1322	6.28	6.28	9.42	9.42	-23.35	-310.1	2.25	0.00	--
1C	78	-18079	749	-879	0	23	33	6.28	6.28	9.42	9.42	-10.85	-162.5	0.69	0.00	--
1D	78	-18079	2738	-879	0	23	-1322	6.28	6.28	9.42	9.42	-23.35	-310.1	2.25	0.00	--
1E	78	-11921	749	-530	0	-23	33	6.28	6.28	9.42	9.42	-7.20	-107.8	0.62	0.00	--
1F	78	-11921	2738	-530	0	-23	-1322	6.28	6.28	9.42	9.42	-21.26	-270.4	2.25	0.00	--
1G	78	-11921	749	-879	0	23	33	6.28	6.28	9.42	9.42	-7.20	-107.8	0.69	0.00	--
1H	78	-11921	2738	-879	0	23	-1322	6.28	6.28	9.42	9.42	-21.26	-270.4	2.25	0.00	--
1I	78	-24034	1422	354	0	58	-492	6.28	6.28	9.42	9.42	-18.31	-260.1	1.17	0.00	--
1J	78	-24034	2064	354	0	58	-797	6.28	6.28	9.42	9.42	-21.29	-295.9	1.70	0.00	--
1K	78	-24034	1422	-1763	0	-58	-492	6.28	6.28	9.42	9.42	-18.31	-260.1	1.39	0.00	--
1L	78	-24034	2064	-1763	0	-58	-797	6.28	6.28	9.42	9.42	-21.29	-295.9	1.70	0.00	--
1M	78	-5966	1422	354	0	58	-492	6.28	6.28	9.42	9.42	-8.38	-110.1	1.17	0.00	--
1N	78	-5966	2064	354	0	58	-797	6.28	6.28	9.42	9.42	-12.57	-156.1	1.70	0.00	--
1O	78	-5966	1422	-1763	0	-58	-492	6.28	6.28	9.42	9.42	-8.38	-110.1	1.39	0.00	--
1P	78	-5966	2064	-1763	0	-58	-797	6.28	6.28	9.42	9.42	-12.57	-156.1	1.70	0.00	--
2	78	-14630	1732	-707	0	0	-633	6.28	6.28	9.42	9.42	-14.41	-197.5	1.43	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 780 NF 824 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-11310	5145	4003	0	30	73	9.42	9.42	6.28	6.28	-7.15	-106.4	4.05	0.00	--
1B	0	-11310	6949	4003	0	30	-73	9.42	9.42	6.28	6.28	-7.15	-106.4	5.48	0.00	--
1C	0	-11310	5145	3717	0	-30	73	9.42	9.42	6.28	6.28	-7.15	-106.4	4.05	0.00	--

1D	0	-11310	6949	3717	0	-30	-73	9.42	9.42	6.28	6.28	-7.15	-106.4	5.48	0.00	--
1E	0	-4256	5145	4003	0	30	73	9.42	9.42	6.28	6.28	-2.97	-43.8	4.05	0.00	--
1F	0	-4256	6949	4003	0	30	-73	9.42	9.42	6.28	6.28	-2.97	-43.8	5.48	0.00	--
1G	0	-4256	5145	3717	0	-30	73	9.42	9.42	6.28	6.28	-2.97	-43.8	4.05	0.00	--
1H	0	-4256	6949	3717	0	-30	-73	9.42	9.42	6.28	6.28	-2.97	-43.8	5.48	0.00	--
1I	0	-9839	5838	4172	0	27	26	9.42	9.42	6.28	6.28	-5.99	-89.6	4.60	0.00	--
1J	0	-9839	6257	4172	0	27	-26	9.42	9.42	6.28	6.28	-5.99	-89.6	4.93	0.00	--
1K	0	-9839	5838	3548	0	-27	26	9.42	9.42	6.28	6.28	-5.99	-89.6	4.60	0.00	--
1L	0	-9839	6257	3548	0	-27	-26	9.42	9.42	6.28	6.28	-5.99	-89.6	4.93	0.00	--
1M	0	-5727	5838	4172	0	27	26	9.42	9.42	6.28	6.28	-3.56	-53.0	4.60	0.00	--
1N	0	-5727	6257	4172	0	27	-26	9.42	9.42	6.28	6.28	-3.56	-53.0	4.93	0.00	--
1O	0	-5727	5838	3548	0	-27	26	9.42	9.42	6.28	6.28	-3.56	-53.0	4.60	0.00	--
1P	0	-5727	6257	3548	0	-27	-26	9.42	9.42	6.28	6.28	-3.56	-53.0	4.93	0.00	--
2	0	-7289	5643	3150	0	0	0	9.42	9.42	6.28	6.28	-4.32	-64.8	4.45	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11020	5145	4003	0	-2375	5059	9.42	9.42	6.28	6.28	-49.94	1120.6	4.05	0.00	--
1B	78	-11020	6949	4003	0	-2375	3565	9.42	9.42	6.28	6.28	-36.20	601.4	5.48	0.00	--
1C	78	-11020	5145	3717	0	-2179	5059	9.42	9.42	6.28	6.28	-49.94	1120.6	4.05	0.00	--
1D	78	-11020	6949	3717	0	-2179	3565	9.42	9.42	6.28	6.28	-35.76	601.4	5.48	0.00	--
1E	78	-3966	5145	4003	0	-2375	5059	9.42	9.42	6.28	6.28	-47.45	1584.2	4.05	0.00	--
1F	78	-3966	6949	4003	0	-2375	3565	9.42	9.42	6.28	6.28	-34.10	1035.9	5.48	0.00	--
1G	78	-3966	5145	3717	0	-2179	5059	9.42	9.42	6.28	6.28	-47.45	1584.2	4.05	0.00	--
1H	78	-3966	6949	3717	0	-2179	3565	9.42	9.42	6.28	6.28	-33.96	1035.9	5.48	0.00	--
1I	78	-9549	5838	4172	0	-2493	4475	9.42	9.42	6.28	6.28	-44.12	1003.2	4.60	0.00	--
1J	78	-9549	6257	4172	0	-2493	4150	9.42	9.42	6.28	6.28	-41.07	888.0	4.93	0.00	--
1K	78	-9549	5838	3548	0	-2062	4475	9.42	9.42	6.28	6.28	-44.12	1003.2	4.60	0.00	--
1L	78	-9549	6257	3548	0	-2062	4150	9.42	9.42	6.28	6.28	-41.07	888.0	4.93	0.00	--
1M	78	-5437	5838	4172	0	-2493	4475	9.42	9.42	6.28	6.28	-42.82	1269.1	4.60	0.00	--
1N	78	-5437	6257	4172	0	-2493	4150	9.42	9.42	6.28	6.28	-39.86	1150.5	4.93	0.00	--
1O	78	-5437	5838	3548	0	-2062	4475	9.42	9.42	6.28	6.28	-42.82	1269.1	4.60	0.00	--
1P	78	-5437	6257	3548	0	-2062	4150	9.42	9.42	6.28	6.28	-39.86	1150.5	4.93	0.00	--
2	78	-6999	5643	3150	0	-1857	4021	9.42	9.42	6.28	6.28	-39.21	1001.1	4.45	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 694 NF 819 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-54244	2149	3545	0	5020	-3005	9.42	9.42	6.28	6.28	-85.75	-1109.1	2.92	0.00	--
1B	0	-54244	3421	3545	0	5020	-4980	9.42	9.42	6.28	6.28	-85.75	-1109.1	2.92	0.00	--
1C	0	-54244	2149	2907	0	4151	-3005	9.42	9.42	6.28	6.28	-74.14	-977.6	2.39	0.00	--
1D	0	-54244	3421	2907	0	4151	-4980	9.42	9.42	6.28	6.28	-74.14	-977.6	2.70	0.00	--
1E	0	-50476	2149	3545	0	5020	-3005	9.42	9.42	6.28	6.28	-84.52	-1084.6	2.92	0.00	--
1F	0	-50476	3421	3545	0	5020	-4980	9.42	9.42	6.28	6.28	-84.52	-1084.6	2.92	0.00	--
1G	0	-50476	2149	2907	0	4151	-3005	9.42	9.42	6.28	6.28	-72.57	-950.6	2.39	0.00	--
1H	0	-50476	3421	2907	0	4151	-4980	9.42	9.42	6.28	6.28	-72.57	-950.6	2.70	0.00	--
1I	0	-54446	2627	3414	0	4878	-3773	9.42	9.42	6.28	6.28	-83.85	-1088.4	2.81	0.00	--
1J	0	-54446	2943	3414	0	4878	-4212	9.42	9.42	6.28	6.28	-83.85	-1088.4	2.81	0.00	--
1K	0	-54446	2627	3038	0	4293	-3773	9.42	9.42	6.28	6.28	-76.04	-999.9	2.50	0.00	--
1L	0	-54446	2943	3038	0	4293	-4212	9.42	9.42	6.28	6.28	-76.04	-999.9	2.50	0.00	--
1M	0	-50274	2627	3414	0	4878	-3773	9.42	9.42	6.28	6.28	-82.44	-1061.0	2.81	0.00	--
1N	0	-50274	2943	3414	0	4878	-4212	9.42	9.42	6.28	6.28	-82.44	-1061.0	2.81	0.00	--
1O	0	-50274	2627	3038	0	4293	-3773	9.42	9.42	6.28	6.28	-74.37	-970.6	2.50	0.00	--
1P	0	-50274	2943	3038	0	4293	-4212	9.42	9.42	6.28	6.28	-74.37	-970.6	2.50	0.00	--
2	0	-50130	2588	2614	0	3729	-3722	9.42	9.42	6.28	6.28	-67.04	-886.4	2.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-53074	2149	3545	0	-5327	3099	9.42	9.42	6.28	6.28	-89.70	-1149.5	2.92	0.00	--
1B	310	-53074	3421	3545	0	-5327	5068	9.42	9.42	6.28	6.28	-89.70	-1149.5	2.92	0.00	--
1C	310	-53074	2149	2907	0	-4214	3099	9.42	9.42	6.28	6.28	-74.46	-978.5	2.39	0.00	--
1D	310	-53074	3421	2907	0	-4214	5068	9.42	9.42	6.28	6.28	-74.46	-978.5	2.70	0.00	--
1E	310	-49306	2149	3545	0	-5327	3099	9.42	9.42	6.28	6.28	-88.59	-1125.5	2.92	0.00	--
1F	310	-49306	3421	3545	0	-5327	5068	9.42	9.42	6.28	6.28	-88.59	-1125.5	2.92	0.00	--
1G	310	-49306	2149	2907	0	-4214	3099	9.42	9.42	6.28	6.28	-72.96	-952.1	2.39	0.00	--
1H	310	-49306	3421	2907	0	-4214	5068	9.42	9.42	6.28	6.28	-72.96	-952.1	2.70	0.00	--
1I	310	-53276	2627	3414	0	-5073	3783	9.42	9.42	6.28	6.28	-86.16	-1110.9	2.81	0.00	--
1J	310	-53276	2943	3414	0	-5073	4384	9.42	9.42	6.28	6.28	-86.16	-1110.9	2.81	0.00	--
1K	310	-53276	2627	3038	0	-4468	3783	9.42	9.42	6.28	6.28	-77.87	-1017.8	2.50	0.00	--
1L	310	-53276	2943	3038	0	-4468	4384	9.42	9.42	6.28	6.28	-77.87	-1017.8	2.50	0.00	--
1M	310	-49104	2627	3414	0	-5073	3783	9.42	9.42	6.28	6.28	-84.86	-1084.1	2.81	0.00	--
1N	310	-49104	2943	3414	0	-5073	4384	9.42	9.42	6.28	6.28	-84.86	-1084.1	2.81	0.00	--
1O	310	-49104	2627	3038	0	-4468	3783	9.42	9.42	6.28	6.28	-76.33	-989.5	2.50	0.00	--
1P	310	-49104	2943	3038	0	-4468	4384	9.42	9.42	6.28	6.28	-76.33	-989.5	2.50	0.00	--
2	310	-48970	2588	2614	0	-3853	3783	9.42	9.42	6.28	6.28	-68.10	-895.9	2.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 695 NF 820 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm

1A	0	-46124	1307	788	0	1222	-1920	9.42	9.42	6.28	6.28	-39.35	-568.5	1.03	0.00	--
1B	0	-46124	2867	788	0	1222	-4168	9.42	9.42	6.28	6.28	-53.43	-754.4	2.26	0.00	--
1C	0	-46124	1307	-528	0	-747	-1920	9.42	9.42	6.28	6.28	-39.35	-568.5	1.03	0.00	--
1D	0	-46124	2867	-528	0	-747	-4168	9.42	9.42	6.28	6.28	-53.43	-754.4	2.26	0.00	--
1E	0	-43556	1307	788	0	1222	-1920	9.42	9.42	6.28	6.28	-37.82	-545.6	1.03	0.00	--
1F	0	-43556	2867	788	0	1222	-4168	9.42	9.42	6.28	6.28	-51.89	-731.4	2.26	0.00	--
1G	0	-43556	1307	-528	0	-747	-1920	9.42	9.42	6.28	6.28	-37.82	-545.6	1.03	0.00	--
1H	0	-43556	2867	-528	0	-747	-4168	9.42	9.42	6.28	6.28	-51.89	-731.4	2.26	0.00	--
1I	0	-45503	1638	713	0	1154	-2350	9.42	9.42	6.28	6.28	-41.67	-598.6	1.29	0.00	--
1J	0	-45503	2536	713	0	1154	-3738	9.42	9.42	6.28	6.28	-50.36	-713.3	2.00	0.00	--
1K	0	-45503	1638	-452	0	-679	-2350	9.42	9.42	6.28	6.28	-41.67	-598.6	1.29	0.00	--
1L	0	-45503	2536	-452	0	-679	-3738	9.42	9.42	6.28	6.28	-50.36	-713.3	2.00	0.00	--
1M	0	-44177	1638	713	0	1154	-2350	9.42	9.42	6.28	6.28	-40.88	-586.7	1.29	0.00	--
1N	0	-44177	2536	713	0	1154	-3738	9.42	9.42	6.28	6.28	-49.57	-701.4	2.00	0.00	--
1O	0	-44177	1638	-452	0	-679	-2350	9.42	9.42	6.28	6.28	-40.88	-586.7	1.29	0.00	--
1P	0	-44177	2536	-452	0	-679	-3738	9.42	9.42	6.28	6.28	-49.57	-701.4	2.00	0.00	--
2	0	-44570	2069	140	0	249	-3019	9.42	9.42	6.28	6.28	-45.30	-645.5	1.63	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-44964	1307	788	0	-1196	1708	9.42	9.42	6.28	6.28	-37.33	-540.7	1.03	0.00	--
1B	310	-44964	2867	788	0	-1196	4308	9.42	9.42	6.28	6.28	-53.61	-755.6	2.26	0.00	--
1C	310	-44964	1307	-528	0	916	1708	9.42	9.42	6.28	6.28	-37.33	-540.7	1.03	0.00	--
1D	310	-44964	2867	-528	0	916	4308	9.42	9.42	6.28	6.28	-53.61	-755.6	2.26	0.00	--
1E	310	-42396	1307	788	0	-1196	1708	9.42	9.42	6.28	6.28	-35.85	-517.8	1.03	0.00	--
1F	310	-42396	2867	788	0	-1196	4308	9.42	9.42	6.28	6.28	-52.12	-733.1	2.26	0.00	--
1G	310	-42396	1307	-528	0	916	1708	9.42	9.42	6.28	6.28	-35.80	-517.8	1.03	0.00	--
1H	310	-42396	2867	-528	0	916	4308	9.42	9.42	6.28	6.28	-52.12	-733.1	2.26	0.00	--
1I	310	-44343	1638	713	0	-1030	2311	9.42	9.42	6.28	6.28	-40.73	-584.9	1.29	0.00	--
1J	310	-44343	2536	713	0	-1030	3706	9.42	9.42	6.28	6.28	-49.47	-700.3	2.00	0.00	--
1K	310	-44343	1638	-452	0	749	2311	9.42	9.42	6.28	6.28	-40.73	-584.9	1.29	0.00	--
1L	310	-44343	2536	-452	0	749	3706	9.42	9.42	6.28	6.28	-49.47	-700.3	2.00	0.00	--
1M	310	-43017	1638	713	0	-1030	2311	9.42	9.42	6.28	6.28	-39.94	-573.1	1.29	0.00	--
1N	310	-43017	2536	713	0	-1030	3706	9.42	9.42	6.28	6.28	-48.67	-688.4	2.00	0.00	--
1O	310	-43017	1638	-452	0	749	2311	9.42	9.42	6.28	6.28	-39.94	-573.1	1.29	0.00	--
1P	310	-43017	2536	-452	0	749	3706	9.42	9.42	6.28	6.28	-48.67	-688.4	2.00	0.00	--
2	310	-43410	2069	140	0	-157	2980	9.42	9.42	6.28	6.28	-44.37	-631.9	1.63	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastrini 40x70**
Descrizione: **PIL SECONDO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 12 NI 696 NF 821 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 2
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-91305	-4746	-11421	0	-16906	6844	21.99	21.99	6.28	6.28	-95.69	-1256.5	4.90	0.00	--
1B	0	-91305	982	-11421	0	-16906	-204	21.99	21.99	6.28	6.28	-95.69	-1256.5	4.90	0.00	--
1C	0	-91305	-4746	-12699	0	-18462	6844	28.27	28.27	6.28	6.28	-92.80	-1218.2	5.45	0.00	--
1D	0	-91305	982	-12699	0	-18462	-204	28.27	28.27	6.28	6.28	-92.80	-1218.2	5.45	0.00	--
1E	0	-86735	-4746	-11421	0	-16906	6844	21.99	21.99	6.28	6.28	-94.90	-1240.9	4.90	0.00	--
1F	0	-86735	982	-11421	0	-16906	-204	21.99	21.99	6.28	6.28	-94.90	-1240.9	4.90	0.00	--
1G	0	-86735	-4746	-12699	0	-18462	6844	25.13	25.13	6.28	6.28	-96.78	-1261.4	5.45	0.00	--
1H	0	-86735	982	-12699	0	-18462	-204	25.13	25.13	6.28	6.28	-96.78	-1261.4	5.45	0.00	--
1I	0	-91911	-2341	-11594	0	-16909	3944	21.99	21.99	6.28	6.28	-95.81	-1258.8	4.97	0.00	--
1J	0	-91911	-1424	-11594	0	-16909	2696	21.99	21.99	6.28	6.28	-95.81	-1258.8	4.97	0.00	--
1K	0	-91911	-2341	-12526	0	-18459	3944	28.27	28.27	6.28	6.28	-92.90	-1220.2	5.37	0.00	--
1L	0	-91911	-1424	-12526	0	-18459	2696	28.27	28.27	6.28	6.28	-92.90	-1220.2	5.37	0.00	--
1M	0	-86129	-2341	-11594	0	-16909	3944	21.99	21.99	6.28	6.28	-94.81	-1239.0	4.97	0.00	--
1N	0	-86129	-1424	-11594	0	-16909	2696	21.99	21.99	6.28	6.28	-94.81	-1239.0	4.97	0.00	--
1O	0	-86129	-2341	-12526	0	-18459	3944	25.13	25.13	6.28	6.28	-96.65	-1259.0	5.37	0.00	--
1P	0	-86129	-1424	-12526	0	-18459	2696	25.13	25.13	6.28	6.28	-96.65	-1259.0	5.37	0.00	--
2	0	-84960	-1794	-10340	0	-15256	3186	18.85	18.85	6.28	6.28	-91.83	-1204.1	4.44	0.00	--

apost= 21.99 aant= 21.99 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-89135	-4746	-11421	0	16017	-7529	18.85	18.85	6.28	6.28	-96.48	-1264.9	4.90	0.00	--
1B	310	-89135	982	-11421	0	16017	3249	18.85	18.85	6.28	6.28	-96.48	-1264.9	4.90	0.00	--
1C	310	-89135	-4746	-12699	0	18531	-7529	28.27	28.27	6.28	6.28	-92.65	-1213.9	5.45	0.00	--
1D	310	-89135	982	-12699	0	18531	3249	28.27	28.27	6.28	6.28	-92.65	-1213.9	5.45	0.00	--
1E	310	-84565	-4746	-11421	0	16017	-7529	18.85	18.85	6.28	6.28	-95.78	-1249.9	4.90	0.00	--
1F	310	-84565	982	-11421	0	16017	3249	18.85	18.85	6.28	6.28	-95.78	-1249.9	4.90	0.00	--
1G	310	-84565	-4746	-12699	0	18531	-7529	25.13	25.13	6.28	6.28	-96.67	-1257.2	5.45	0.00	--
1H	310	-84565	982	-12699	0	18531	3249	25.13	25.13	6.28	6.28	-96.67	-1257.2	5.45	0.00	--
1I	310	-89741	-2341	-11594	0	16597	-2966	21.99	21.99	6.28	6.28	-93.94	-1233.6	4.97	0.00	--
1J	310	-89741	-1424	-11594	0	16597	-1314	21.99	21.99	6.28	6.28	-93.94	-1233.6	4.97	0.00	--
1K	310	-89741	-2341	-12526	0	17951	-2966	25.13	25.13	6.28	6.28	-95.07	-1245.1	5.37	0.00	--
1L	310	-89741	-1424	-12526	0	17951	-1314	25.13	25.13	6.28	6.28	-95.07	-1245.1	5.37	0.00	--
1M	310	-83959	-2341	-11594	0	16597	-2966	21.99	21.99	6.28	6.28	-92.94	-1213.8	4.97	0.00	--
1N	310	-83959	-1424	-11594	0	16597	-1314	21.99	21.99	6.28	6.28	-92.94	-1213.8	4.97	0.00	--
1O	310	-83959	-2341	-12526	0	17951	-2966	25.13	25.13	6.28	6.28	-93.98	-1224.6	5.37	0.00	--
1P	310	-83959	-1424	-12526	0	17951	-1314	25.13	25.13	6.28	6.28	-93.98	-1224.6	5.37	0.00	--
2	310	-82790	-1794	-10340	0	14736	-2019	15.71	15.71	6.28	6.28	-94.70	-1236.3	4.44	0.00	--

apost= 21.99 aant= 21.99 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **9** Tabella: **pilastri standard**
Descrizione: **PIL SECONDO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 13 NI 693 NF 818 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 12
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-39864	-4399	3926	0	5131	6295	6.28	6.28	12.57	12.57	-80.12	-974.9	3.02	0.00	--
1B	0	-39864	-3773	3926	0	5131	5341	6.28	6.28	12.57	12.57	-69.06	-858.0	2.59	0.00	--
1C	0	-39864	-4399	1218	0	2173	6295	6.28	6.28	12.57	12.57	-80.12	-974.9	3.02	0.00	--
1D	0	-39864	-3773	1218	0	2173	5341	6.28	6.28	12.57	12.57	-69.06	-858.0	2.59	0.00	--
1E	0	-34496	-4399	3926	0	5131	6295	6.28	6.28	12.57	12.57	-78.91	980.2	3.02	0.00	--
1F	0	-34496	-3773	3926	0	5131	5341	6.28	6.28	12.57	12.57	-67.91	-828.6	2.59	0.00	--
1G	0	-34496	-4399	1218	0	2173	6295	6.28	6.28	12.57	12.57	-78.91	980.2	3.02	0.00	--
1H	0	-34496	-3773	1218	0	2173	5341	6.28	6.28	12.57	12.57	-67.91	-828.6	2.59	0.00	--
1I	0	-38963	-4185	2911	0	4274	5964	6.28	6.28	12.57	12.57	-76.09	-929.5	2.87	0.00	--
1J	0	-38963	-3987	2911	0	4274	5672	6.28	6.28	12.57	12.57	-72.70	-893.8	2.73	0.00	--
1K	0	-38963	-4185	2233	0	3029	5964	6.28	6.28	12.57	12.57	-76.09	-929.5	2.87	0.00	--
1L	0	-38963	-3987	2233	0	3029	5672	6.28	6.28	12.57	12.57	-72.70	-893.8	2.73	0.00	--
1M	0	-35397	-4185	2911	0	4274	5964	6.28	6.28	12.57	12.57	-75.30	-909.0	2.87	0.00	--
1N	0	-35397	-3987	2911	0	4274	5672	6.28	6.28	12.57	12.57	-71.93	-873.8	2.73	0.00	--
1O	0	-35397	-4185	2233	0	3029	5964	6.28	6.28	12.57	12.57	-75.30	-909.0	2.87	0.00	--
1P	0	-35397	-3987	2233	0	3029	5672	6.28	6.28	12.57	12.57	-71.93	-873.8	2.73	0.00	--
2	0	-35930	-3772	2002	0	2890	5384	6.28	6.28	12.57	12.57	-68.70	-841.8	2.59	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38474	-4399	3926	0	-6542	-6526	6.28	6.28	12.57	12.57	-82.48	-994.6	3.02	0.00	--
1B	310	-38474	-3773	3926	0	-6542	-5537	6.28	6.28	12.57	12.57	-71.02	-874.5	2.59	0.00	--
1C	310	-38474	-4399	1218	0	-1072	-6526	6.28	6.28	12.57	12.57	-82.48	-994.6	3.02	0.00	--
1D	310	-38474	-3773	1218	0	-1072	-5537	6.28	6.28	12.57	12.57	-71.02	-874.5	2.59	0.00	--
1E	310	-33106	-4399	3926	0	-6542	-6526	6.28	6.28	12.57	12.57	-81.22	1090.3	3.02	0.00	--
1F	310	-33106	-3773	3926	0	-6542	-5537	6.28	6.28	12.57	12.57	-69.86	-844.3	2.59	0.00	--
1G	310	-33106	-4399	1218	0	-1072	-6526	6.28	6.28	12.57	12.57	-81.22	1090.3	3.02	0.00	--
1H	310	-33106	-3773	1218	0	-1072	-5537	6.28	6.28	12.57	12.57	-69.86	-844.3	2.59	0.00	--
1I	310	-37573	-4185	2911	0	-4279	-6216	6.28	6.28	12.57	12.57	-78.69	-952.0	2.87	0.00	--
1J	310	-37573	-3987	2911	0	-4279	-5847	6.28	6.28	12.57	12.57	-74.42	-907.4	2.73	0.00	--
1K	310	-37573	-4185	2233	0	-3334	-6216	6.28	6.28	12.57	12.57	-78.69	-952.0	2.87	0.00	--
1L	310	-37573	-3987	2233	0	-3334	-5847	6.28	6.28	12.57	12.57	-74.42	-907.4	2.73	0.00	--
1M	310	-34007	-4185	2911	0	-4279	-6216	6.28	6.28	12.57	12.57	-77.88	968.8	2.87	0.00	--
1N	310	-34007	-3987	2911	0	-4279	-5847	6.28	6.28	12.57	12.57	-73.64	-886.8	2.73	0.00	--
1O	310	-34007	-4185	2233	0	-3334	-6216	6.28	6.28	12.57	12.57	-77.88	968.8	2.87	0.00	--
1P	310	-34007	-3987	2233	0	-3334	-5847	6.28	6.28	12.57	12.57	-73.64	-886.8	2.73	0.00	--
2	310	-34530	-3772	2002	0	-2916	-5554	6.28	6.28	12.57	12.57	-70.37	-854.5	2.59	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 692 NF 817 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 6
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-39649	-3767	2430	0	3407	5426	6.28	6.28	12.57	12.57	-69.99	-867.2	2.58	0.00	--
1B	0	-39649	-2983	2430	0	3407	4275	6.28	6.28	12.57	12.57	-56.78	-724.5	2.05	0.00	--
1C	0	-39649	-3767	-1756	0	-2043	5426	6.28	6.28	12.57	12.57	-69.99	-867.2	2.58	0.00	--
1D	0	-39649	-2983	-1756	0	-2043	4275	6.28	6.28	12.57	12.57	-56.78	-724.5	2.05	0.00	--
1E	0	-36971	-3767	2430	0	3407	5426	6.28	6.28	12.57	12.57	-69.41	-852.6	2.58	0.00	--
1F	0	-36971	-2983	2430	0	3407	4275	6.28	6.28	12.57	12.57	-56.15	-710.6	2.05	0.00	--
1G	0	-36971	-3767	-1756	0	-2043	5426	6.28	6.28	12.57	12.57	-69.41	-852.6	2.58	0.00	--
1H	0	-36971	-2983	-1756	0	-2043	4275	6.28	6.28	12.57	12.57	-56.15	-710.6	2.05	0.00	--
1I	0	-38926	-3464	1045	0	1907	4984	6.28	6.28	12.57	12.57	-64.72	-808.7	2.38	0.00	--
1J	0	-38926	-3286	1045	0	1907	4717	6.28	6.28	12.57	12.57	-61.65	-775.6	2.25	0.00	--
1K	0	-38926	-3464	-371	0	-543	4984	6.28	6.28	12.57	12.57	-64.72	-808.7	2.38	0.00	--
1L	0	-38926	-3286	-371	0	-543	4717	6.28	6.28	12.57	12.57	-61.65	-775.6	2.25	0.00	--
1M	0	-37694	-3464	1045	0	1907	4984	6.28	6.28	12.57	12.57	-64.45	-802.2	2.38	0.00	--

1N	0	-37694	-3286	1045	0	1907	4717	6.28	6.28	12.57	12.57	-61.37	-769.2	2.25	0.00	--
1O	0	-37694	-3464	-371	0	-543	4984	6.28	6.28	12.57	12.57	-64.45	-802.2	2.38	0.00	--
1P	0	-37694	-3286	-371	0	-543	4717	6.28	6.28	12.57	12.57	-61.37	-769.2	2.25	0.00	--
2	0	-38270	-3364	312	0	638	4841	6.28	6.28	12.57	12.57	-62.92	-787.5	2.31	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-38249	-3767	2430	0	-4066	-5576	6.28	6.28	12.57	12.57	-71.43	-878.1	2.58	0.00	--
1B	310	-38249	-2983	2430	0	-4066	-4297	6.28	6.28	12.57	12.57	-56.68	-719.9	2.05	0.00	--
1C	310	-38249	-3767	-1756	0	3476	-5576	6.28	6.28	12.57	12.57	-71.43	-878.1	2.58	0.00	--
1D	310	-38249	-2983	-1756	0	3476	-4297	6.28	6.28	12.57	12.57	-56.68	-719.9	2.05	0.00	--
1E	310	-35571	-3767	2430	0	-4066	-5576	6.28	6.28	12.57	12.57	-70.86	-863.2	2.58	0.00	--
1F	310	-35571	-2983	2430	0	-4066	-4297	6.28	6.28	12.57	12.57	-56.07	-706.0	2.05	0.00	--
1G	310	-35571	-3767	-1756	0	3476	-5576	6.28	6.28	12.57	12.57	-70.86	-863.2	2.58	0.00	--
1H	310	-35571	-2983	-1756	0	3476	-4297	6.28	6.28	12.57	12.57	-56.07	-706.0	2.05	0.00	--
1I	310	-37526	-3464	1045	0	-1277	-5081	6.28	6.28	12.57	12.57	-65.54	-813.3	2.38	0.00	--
1J	310	-37526	-3286	1045	0	-1277	-4792	6.28	6.28	12.57	12.57	-62.20	-777.6	2.25	0.00	--
1K	310	-37526	-3464	-371	0	687	-5081	6.28	6.28	12.57	12.57	-65.54	-813.3	2.38	0.00	--
1L	310	-37526	-3286	-371	0	687	-4792	6.28	6.28	12.57	12.57	-62.20	-777.6	2.25	0.00	--
1M	310	-36294	-3464	1045	0	-1277	-5081	6.28	6.28	12.57	12.57	-65.27	-806.7	2.38	0.00	--
1N	310	-36294	-3286	1045	0	-1277	-4792	6.28	6.28	12.57	12.57	-61.94	-771.1	2.25	0.00	--
1O	310	-36294	-3464	-371	0	687	-5081	6.28	6.28	12.57	12.57	-65.27	-806.7	2.38	0.00	--
1P	310	-36294	-3286	-371	0	687	-4792	6.28	6.28	12.57	12.57	-61.94	-771.1	2.25	0.00	--
2	310	-36880	-3364	312	0	-266	-4916	6.28	6.28	12.57	12.57	-63.49	-789.5	2.31	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 691 NF 816 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-37754	-4356	-94	0	-720	6300	6.28	6.28	12.57	12.57	-79.70	-963.1	2.99	0.00	--
1B	0	-37754	-2414	-94	0	-720	3380	6.28	6.28	12.57	12.57	-46.43	-604.8	1.66	0.00	--
1C	0	-37754	-4356	-2748	0	-3602	6300	6.28	6.28	12.57	12.57	-79.70	-963.1	2.99	0.00	--
1D	0	-37754	-2414	-2748	0	-3602	3380	6.28	6.28	12.57	12.57	-46.43	-604.8	1.79	0.00	--
1E	0	-35086	-4356	-94	0	-720	6300	6.28	6.28	12.57	12.57	-79.09	965.7	2.99	0.00	--
1F	0	-35086	-2414	-94	0	-720	3380	6.28	6.28	12.57	12.57	-45.66	-590.3	1.66	0.00	--
1G	0	-35086	-4356	-2748	0	-3602	6300	6.28	6.28	12.57	12.57	-79.09	965.7	2.99	0.00	--
1H	0	-35086	-2414	-2748	0	-3602	3380	6.28	6.28	12.57	12.57	-45.66	-590.3	1.79	0.00	--
1I	0	-37854	-3527	-1085	0	-1540	5062	6.28	6.28	12.57	12.57	-65.38	-812.6	2.42	0.00	--
1J	0	-37854	-3243	-1085	0	-1540	4618	6.28	6.28	12.57	12.57	-60.26	-757.7	2.22	0.00	--
1K	0	-37854	-3527	-1757	0	-2781	5062	6.28	6.28	12.57	12.57	-65.38	-812.6	2.42	0.00	--
1L	0	-37854	-3243	-1757	0	-2781	4618	6.28	6.28	12.57	12.57	-60.26	-757.7	2.22	0.00	--
1M	0	-34986	-3527	-1085	0	-1540	5062	6.28	6.28	12.57	12.57	-64.77	-797.2	2.42	0.00	--
1N	0	-34986	-3243	-1085	0	-1540	4618	6.28	6.28	12.57	12.57	-59.64	-742.6	2.22	0.00	--
1O	0	-34986	-3527	-1757	0	-2781	5062	6.28	6.28	12.57	12.57	-64.77	-797.2	2.42	0.00	--
1P	0	-34986	-3243	-1757	0	-2781	4618	6.28	6.28	12.57	12.57	-59.64	-742.6	2.22	0.00	--
2	0	-35620	-3121	-985	0	-1551	4466	6.28	6.28	12.57	12.57	-58.03	-727.2	2.14	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-36364	-4356	-94	0	-733	-6529	6.28	6.28	12.57	12.57	-82.02	1002.2	2.99	0.00	--
1B	310	-36364	-2414	-94	0	-733	-3427	6.28	6.28	12.57	12.57	-46.52	-602.9	1.66	0.00	--
1C	310	-36364	-4356	-2748	0	4657	-6529	6.28	6.28	12.57	12.57	-82.02	1002.2	2.99	0.00	--
1D	310	-36364	-2414	-2748	0	4657	-3427	6.28	6.28	12.57	12.57	-46.52	-602.9	1.79	0.00	--
1E	310	-33696	-4356	-94	0	-733	-6529	6.28	6.28	12.57	12.57	-81.39	1074.7	2.99	0.00	--
1F	310	-33696	-2414	-94	0	-733	-3427	6.28	6.28	12.57	12.57	-45.80	-588.7	1.66	0.00	--
1G	310	-33696	-4356	-2748	0	4657	-6529	6.28	6.28	12.57	12.57	-81.39	1074.7	2.99	0.00	--
1H	310	-33696	-2414	-2748	0	4657	-3427	6.28	6.28	12.57	12.57	-45.80	-588.7	1.79	0.00	--
1I	310	-36464	-3527	-1085	0	1509	-5198	6.28	6.28	12.57	12.57	-66.67	-822.0	2.42	0.00	--
1J	310	-36464	-3243	-1085	0	1509	-4757	6.28	6.28	12.57	12.57	-61.56	-767.6	2.22	0.00	--
1K	310	-36464	-3527	-1757	0	2415	-5198	6.28	6.28	12.57	12.57	-66.67	-822.0	2.42	0.00	--
1L	310	-36464	-3243	-1757	0	2415	-4757	6.28	6.28	12.57	12.57	-61.56	-767.6	2.22	0.00	--
1M	310	-33596	-3527	-1085	0	1509	-5198	6.28	6.28	12.57	12.57	-66.06	-806.2	2.42	0.00	--
1N	310	-33596	-3243	-1085	0	1509	-4757	6.28	6.28	12.57	12.57	-60.96	-752.4	2.22	0.00	--
1O	310	-33596	-3527	-1757	0	2415	-5198	6.28	6.28	12.57	12.57	-66.06	-806.2	2.42	0.00	--
1P	310	-33596	-3243	-1757	0	2415	-4757	6.28	6.28	12.57	12.57	-60.96	-752.4	2.22	0.00	--
2	310	-34220	-3121	-985	0	1307	-4584	6.28	6.28	12.57	12.57	-59.09	-734.4	2.14	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 709 NF 834 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-66495	-2535	-9909	0	-14981	3705	6.28	6.28	12.57	12.57	-85.25	-1199.6	5.48	0.00	--
1B	0	-66495	969	-9909	0	-14981	-1639	6.28	6.28	12.57	12.57	-85.25	-1199.6	5.48	0.00	--
1C	0	-66495	-2535	-10451	0	-15763	3705	6.28	6.28	12.57	12.57	-89.34	-1253.6	5.78	0.00	--
1D	0	-66495	969	-10451	0	-15763	-1639	6.28	6.28	12.57	12.57	-89.34	-1253.6	5.78	0.00	--
1E	0	-65065	-2535	-9909	0	-14981	3705	6.28	6.28	12.57	12.57	-85.07	-1195.8	5.48	0.00	--
1F	0	-65065	969	-9909	0	-14981	-1639	6.28	6.28	12.57	12.57	-85.07	-1195.8	5.48	0.00	--
1G	0	-65065	-2535	-10451	0	-15763	3705	6.28	6.28	12.57	12.57	-89.21	-1250.3	5.78	0.00	--
1H	0	-65065	969	-10451	0	-15763	-1639	6.28	6.28	12.57	12.57	-89.21	-1250.3	5.78	0.00	--

1I	0	-68983	-1080	-9691	0	-14469	1489	6.28	6.28	12.57	12.57	-83.05	-1173.0	5.36	0.00	--
1J	0	-68983	-486	-9691	0	-14469	577	6.28	6.28	12.57	12.57	-83.05	-1173.0	5.36	0.00	--
1K	0	-68983	-1080	-10669	0	-16275	1489	6.28	6.28	12.57	12.57	-92.29	-1295.3	5.90	0.00	--
1L	0	-68983	-486	-10669	0	-16275	577	6.28	6.28	12.57	12.57	-92.29	-1295.3	5.90	0.00	--
1M	0	-62577	-1080	-9691	0	-14469	1489	6.28	6.28	12.57	12.57	-82.12	-1154.0	5.36	0.00	--
1N	0	-62577	-486	-9691	0	-14469	577	6.28	6.28	12.57	12.57	-82.12	-1154.0	5.36	0.00	--
1O	0	-62577	-1080	-10669	0	-16275	1489	6.28	6.28	12.57	12.57	-91.86	-1281.9	5.90	0.00	--
1P	0	-62577	-486	-10669	0	-16275	577	6.28	6.28	12.57	12.57	-91.86	-1281.9	5.90	0.00	--
2	0	-62980	-571	-8889	0	-13541	728	6.28	6.28	12.57	12.57	-77.43	-1092.3	4.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-64865	-2535	-9909	0	13651	-3996	6.28	6.28	12.57	12.57	-78.29	-1105.6	5.48	0.00	--
1B	310	-64865	969	-9909	0	13651	1522	6.28	6.28	12.57	12.57	-78.29	-1105.6	5.48	0.00	--
1C	310	-64865	-2535	-10451	0	14613	-3996	6.28	6.28	12.57	12.57	-83.14	-1170.0	5.78	0.00	--
1D	310	-64865	969	-10451	0	14613	1522	6.28	6.28	12.57	12.57	-83.14	-1170.0	5.78	0.00	--
1E	310	-63435	-2535	-9909	0	13651	-3996	6.28	6.28	12.57	12.57	-78.05	-1101.0	5.48	0.00	--
1F	310	-63435	969	-9909	0	13651	1522	6.28	6.28	12.57	12.57	-78.05	-1101.0	5.48	0.00	--
1G	310	-63435	-2535	-10451	0	14613	-3996	6.28	6.28	12.57	12.57	-82.97	-1166.2	5.78	0.00	--
1H	310	-63435	969	-10451	0	14613	1522	6.28	6.28	12.57	12.57	-82.97	-1166.2	5.78	0.00	--
1I	310	-67353	-1080	-9691	0	13480	-1707	6.28	6.28	12.57	12.57	-77.95	-1103.4	5.36	0.00	--
1J	310	-67353	-486	-9691	0	13480	-767	6.28	6.28	12.57	12.57	-77.95	-1103.4	5.36	0.00	--
1K	310	-67353	-1080	-10669	0	14784	-1707	6.28	6.28	12.57	12.57	-84.36	-1188.7	5.90	0.00	--
1L	310	-67353	-486	-10669	0	14784	-767	6.28	6.28	12.57	12.57	-84.36	-1188.7	5.90	0.00	--
1M	310	-60947	-1080	-9691	0	13480	-1707	6.28	6.28	12.57	12.57	-76.81	-1082.0	5.36	0.00	--
1N	310	-60947	-486	-9691	0	13480	-767	6.28	6.28	12.57	12.57	-76.81	-1082.0	5.36	0.00	--
1O	310	-60947	-1080	-10669	0	14784	-1707	6.28	6.28	12.57	12.57	-83.64	-1172.1	5.90	0.00	--
1P	310	-60947	-486	-10669	0	14784	-767	6.28	6.28	12.57	12.57	-83.64	-1172.1	5.90	0.00	--
2	310	-61350	-571	-8889	0	12231	-928	6.28	6.28	12.57	12.57	-70.74	-1001.6	4.91	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 762 NF 761 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-4207	-257	-247	0	-125	213	9.42	9.42	6.28	6.28	-3.81	-54.8	0.20	0.00	--
1B	0	-4207	-190	-247	0	-125	152	9.42	9.42	6.28	6.28	-3.58	-50.1	0.20	0.00	--
1C	0	-4207	-257	-316	0	-166	213	9.42	9.42	6.28	6.28	-3.98	-54.9	0.26	0.00	--
1D	0	-4207	-190	-316	0	-166	152	9.42	9.42	6.28	6.28	-3.98	-54.9	0.26	0.00	--
1E	0	1059	-257	-247	0	-125	213	9.42	9.42	6.28	6.28	-0.60	161.4	0.20	0.00	--
1F	0	1059	-190	-247	0	-125	152	9.42	9.42	6.28	6.28	-0.60	139.4	0.20	0.00	--
1G	0	1059	-257	-316	0	-166	213	9.42	9.42	6.28	6.28	-1.32	161.4	0.26	0.00	--
1H	0	1059	-190	-316	0	-166	152	9.42	9.42	6.28	6.28	-1.32	139.4	0.26	0.00	--
1I	0	-5716	-231	-267	0	-124	207	9.42	9.42	6.28	6.28	-4.67	-67.7	0.22	0.00	--
1J	0	-5716	-216	-267	0	-124	159	9.42	9.42	6.28	6.28	-4.43	-63.7	0.22	0.00	--
1K	0	-5716	-231	-296	0	-166	207	9.42	9.42	6.28	6.28	-4.83	-67.7	0.24	0.00	--
1L	0	-5716	-216	-296	0	-166	159	9.42	9.42	6.28	6.28	-4.83	-67.6	0.24	0.00	--
1M	0	2568	-231	-267	0	-124	207	9.42	9.42	6.28	6.28	0.00	279.3	0.22	0.00	--
1N	0	2568	-216	-267	0	-124	159	9.42	9.42	6.28	6.28	0.00	261.7	0.22	0.00	--
1O	0	2568	-231	-296	0	-166	207	9.42	9.42	6.28	6.28	0.00	279.3	0.24	0.00	--
1P	0	2568	-216	-296	0	-166	159	9.42	9.42	6.28	6.28	0.00	261.7	0.24	0.00	--
2	0	-1704	-206	-225	0	-110	170	9.42	9.42	6.28	6.28	-2.06	-29.0	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-3916	-257	-247	0	8	33	9.42	9.42	6.28	6.28	-2.52	-37.4	0.20	0.00	--
1B	78	-3916	-190	-247	0	8	-13	9.42	9.42	6.28	6.28	-2.40	-35.9	0.20	0.00	--
1C	78	-3916	-257	-316	0	25	33	9.42	9.42	6.28	6.28	-2.52	-37.4	0.26	0.00	--
1D	78	-3916	-190	-316	0	25	-13	9.42	9.42	6.28	6.28	-2.44	-35.9	0.26	0.00	--
1E	78	1350	-257	-247	0	8	33	9.42	9.42	6.28	6.28	0.00	119.2	0.20	0.00	--
1F	78	1350	-190	-247	0	8	-13	9.42	9.42	6.28	6.28	0.00	112.2	0.20	0.00	--
1G	78	1350	-257	-316	0	25	33	9.42	9.42	6.28	6.28	0.00	119.2	0.26	0.00	--
1H	78	1350	-190	-316	0	25	-13	9.42	9.42	6.28	6.28	0.00	112.2	0.26	0.00	--
1I	78	-5425	-231	-267	0	36	36	9.42	9.42	6.28	6.28	-3.43	-51.1	0.22	0.00	--
1J	78	-5425	-216	-267	0	36	-17	9.42	9.42	6.28	6.28	-3.39	-49.9	0.22	0.00	--
1K	78	-5425	-231	-296	0	-3	36	9.42	9.42	6.28	6.28	-3.43	-51.1	0.24	0.00	--
1L	78	-5425	-216	-296	0	-3	17	9.42	9.42	6.28	6.28	-3.32	-49.5	0.24	0.00	--
1M	78	2859	-231	-267	0	36	36	9.42	9.42	6.28	6.28	0.00	240.5	0.22	0.00	--
1N	78	2859	-216	-267	0	36	-17	9.42	9.42	6.28	6.28	0.00	233.5	0.22	0.00	--
1O	78	2859	-231	-296	0	-3	36	9.42	9.42	6.28	6.28	0.00	240.5	0.24	0.00	--
1P	78	2859	-216	-296	0	-3	-17	9.42	9.42	6.28	6.28	0.00	233.5	0.24	0.00	--
2	78	-1413	-206	-225	0	19	10	9.42	9.42	6.28	6.28	-0.98	-14.1	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 760 NF 825 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-11224	-6761	3953	0	31	72	9.42	9.42	6.28	6.28	-7.09	-105.6	5.33	0.00	--
1B	0	-11224	-4891	3953	0	31	-72	9.42	9.42	6.28	6.28	-7.09	-105.6	3.85	0.00	--
1C	0	-11224	-6761	3608	0	-31	72	9.42	9.42	6.28	6.28	-7.09	-105.6	5.33	0.00	--

1D	0	-11224	-4891	3608	0	-31	-72	9.42	9.42	6.28	6.28	-7.09	-105.6	3.85	0.00	--
1E	0	-3956	-6761	3953	0	31	72	9.42	9.42	6.28	6.28	-2.79	-41.0	5.33	0.00	--
1F	0	-3956	-4891	3953	0	31	-72	9.42	9.42	6.28	6.28	-2.79	-41.0	3.85	0.00	--
1G	0	-3956	-6761	3608	0	-31	72	9.42	9.42	6.28	6.28	-2.79	-41.0	5.33	0.00	--
1H	0	-3956	-4891	3608	0	-31	-72	9.42	9.42	6.28	6.28	-2.79	-41.0	3.85	0.00	--
1I	0	-9063	-5940	3964	0	15	38	9.42	9.42	6.28	6.28	-5.61	-83.7	4.68	0.00	--
1J	0	-9063	-5712	3964	0	15	-38	9.42	9.42	6.28	6.28	-5.61	-83.7	4.50	0.00	--
1K	0	-9063	-5940	3596	0	-15	38	9.42	9.42	6.28	6.28	-5.61	-83.7	4.68	0.00	--
1L	0	-9063	-5712	3596	0	-15	-38	9.42	9.42	6.28	6.28	-5.61	-83.7	4.50	0.00	--
1M	0	-6117	-5940	3964	0	15	38	9.42	9.42	6.28	6.28	-3.86	-57.5	4.68	0.00	--
1N	0	-6117	-5712	3964	0	15	-38	9.42	9.42	6.28	6.28	-3.86	-57.5	4.50	0.00	--
1O	0	-6117	-5940	3596	0	-15	38	9.42	9.42	6.28	6.28	-3.86	-57.5	4.68	0.00	--
1P	0	-6117	-5712	3596	0	-15	-38	9.42	9.42	6.28	6.28	-3.86	-57.5	4.50	0.00	--
2	0	-7115	-5440	3083	0	0	0	9.42	9.42	6.28	6.28	-4.21	-63.2	4.29	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10933	-6761	3953	0	-2345	-3377	9.42	9.42	6.28	6.28	-35.76	543.1	5.33	0.00	--
1B	78	-10933	-4891	3953	0	-2345	-4922	9.42	9.42	6.28	6.28	-48.63	1077.3	3.85	0.00	--
1C	78	-10933	-6761	3608	0	-2110	-3377	9.42	9.42	6.28	6.28	-33.93	543.1	5.33	0.00	--
1D	78	-10933	-4891	3608	0	-2110	-4922	9.42	9.42	6.28	6.28	-48.63	1077.3	3.85	0.00	--
1E	78	-3665	-6761	3953	0	-2345	-3377	9.42	9.42	6.28	6.28	-33.56	987.2	5.33	0.00	--
1F	78	-3665	-4891	3953	0	-2345	-4922	9.42	9.42	6.28	6.28	-46.07	1554.7	3.85	0.00	--
1G	78	-3665	-6761	3608	0	-2110	-3377	9.42	9.42	6.28	6.28	-32.13	987.2	5.33	0.00	--
1H	78	-3665	-4891	3608	0	-2110	-4922	9.42	9.42	6.28	6.28	-46.07	1554.7	3.85	0.00	--
1I	78	-8772	-5940	3964	0	-2356	-4044	9.42	9.42	6.28	6.28	-39.90	897.8	4.68	0.00	--
1J	78	-8772	-5712	3964	0	-2356	-4255	9.42	9.42	6.28	6.28	-41.88	973.0	4.50	0.00	--
1K	78	-8772	-5940	3596	0	-2099	-4044	9.42	9.42	6.28	6.28	-39.90	897.8	4.68	0.00	--
1L	78	-8772	-5712	3596	0	-2099	-4255	9.42	9.42	6.28	6.28	-41.88	973.0	4.50	0.00	--
1M	78	-5826	-5940	3964	0	-2356	-4044	9.42	9.42	6.28	6.28	-39.04	1086.0	4.68	0.00	--
1N	78	-5826	-5712	3964	0	-2356	-4255	9.42	9.42	6.28	6.28	-40.97	1162.9	4.50	0.00	--
1O	78	-5826	-5940	3596	0	-2099	-4044	9.42	9.42	6.28	6.28	-39.04	1086.0	4.68	0.00	--
1P	78	-5826	-5712	3596	0	-2099	-4255	9.42	9.42	6.28	6.28	-40.97	1162.9	4.50	0.00	--
2	78	-6824	-5440	3083	0	-1816	-3871	9.42	9.42	6.28	6.28	-37.78	958.3	4.29	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 761 NF 760 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-8063	-303	-287	0	6	23	9.42	9.42	6.28	6.28	-4.92	-73.5	0.24	0.00	--
1B	0	-8063	-196	-287	0	6	-23	9.42	9.42	6.28	6.28	-4.92	-73.5	0.24	0.00	--
1C	0	-8063	-303	-328	0	-6	23	9.42	9.42	6.28	6.28	-4.92	-73.5	0.27	0.00	--
1D	0	-8063	-196	-328	0	-6	-23	9.42	9.42	6.28	6.28	-4.92	-73.5	0.27	0.00	--
1E	0	-2467	-303	-287	0	6	23	9.42	9.42	6.28	6.28	-1.60	-23.8	0.24	0.00	--
1F	0	-2467	-196	-287	0	6	-23	9.42	9.42	6.28	6.28	-1.60	-23.8	0.24	0.00	--
1G	0	-2467	-303	-328	0	-6	23	9.42	9.42	6.28	6.28	-1.60	-23.8	0.27	0.00	--
1H	0	-2467	-196	-328	0	-6	-23	9.42	9.42	6.28	6.28	-1.60	-23.8	0.27	0.00	--
1I	0	-8025	-263	-295	0	17	25	9.42	9.42	6.28	6.28	-4.91	-73.4	0.24	0.00	--
1J	0	-8025	-237	-295	0	17	-25	9.42	9.42	6.28	6.28	-4.91	-73.4	0.24	0.00	--
1K	0	-8025	-263	-319	0	-17	25	9.42	9.42	6.28	6.28	-4.91	-73.4	0.26	0.00	--
1L	0	-8025	-237	-319	0	-17	-25	9.42	9.42	6.28	6.28	-4.91	-73.4	0.26	0.00	--
1M	0	-2505	-263	-295	0	17	25	9.42	9.42	6.28	6.28	-1.64	-24.3	0.24	0.00	--
1N	0	-2505	-237	-295	0	17	-25	9.42	9.42	6.28	6.28	-1.64	-24.3	0.24	0.00	--
1O	0	-2505	-263	-319	0	-17	25	9.42	9.42	6.28	6.28	-1.64	-24.3	0.26	0.00	--
1P	0	-2505	-237	-319	0	-17	-25	9.42	9.42	6.28	6.28	-1.64	-24.3	0.26	0.00	--
2	0	-4997	-232	-248	0	0	0	9.42	9.42	6.28	6.28	-2.96	-44.4	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-7772	-303	-287	0	241	-112	9.42	9.42	6.28	6.28	-6.72	-93.7	0.24	0.00	--
1B	78	-7772	-196	-287	0	241	-203	9.42	9.42	6.28	6.28	-6.72	-93.7	0.24	0.00	--
1C	78	-7772	-303	-328	0	201	-112	9.42	9.42	6.28	6.28	-6.33	-89.0	0.27	0.00	--
1D	78	-7772	-196	-328	0	201	-203	9.42	9.42	6.28	6.28	-6.33	-89.0	0.27	0.00	--
1E	78	-2176	-303	-287	0	241	-112	9.42	9.42	6.28	6.28	-3.87	-49.2	0.24	0.00	--
1F	78	-2176	-196	-287	0	241	-203	9.42	9.42	6.28	6.28	-3.87	-49.2	0.24	0.00	--
1G	78	-2176	-303	-328	0	201	-112	9.42	9.42	6.28	6.28	-3.33	-43.2	0.27	0.00	--
1H	78	-2176	-196	-328	0	201	-203	9.42	9.42	6.28	6.28	-3.33	-43.2	0.27	0.00	--
1I	78	-7734	-263	-295	0	239	-123	9.42	9.42	6.28	6.28	-6.68	-93.2	0.24	0.00	--
1J	78	-7734	-237	-295	0	239	-192	9.42	9.42	6.28	6.28	-6.68	-93.2	0.24	0.00	--
1K	78	-7734	-263	-319	0	202	-123	9.42	9.42	6.28	6.28	-6.32	-88.8	0.26	0.00	--
1L	78	-7734	-237	-319	0	202	-192	9.42	9.42	6.28	6.28	-6.32	-88.8	0.26	0.00	--
1M	78	-2214	-263	-295	0	239	-123	9.42	9.42	6.28	6.28	-3.86	-49.3	0.24	0.00	--
1N	78	-2214	-237	-295	0	239	-192	9.42	9.42	6.28	6.28	-3.86	-49.3	0.24	0.00	--
1O	78	-2214	-263	-319	0	202	-123	9.42	9.42	6.28	6.28	-3.35	-43.6	0.26	0.00	--
1P	78	-2214	-237	-319	0	202	-192	9.42	9.42	6.28	6.28	-3.35	-43.6	0.26	0.00	--
2	78	-4707	-232	-248	0	183	-145	9.42	9.42	6.28	6.28	-4.43	-61.1	0.20	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 700 NF 762 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	-2784	-6017	3912	0	2395	4414	9.42	9.42	6.28	6.28	-41.06	1429.4	4.74	0.00	--
1B	0	-2784	-4603	3912	0	2395	3220	9.42	9.42	6.28	6.28	-33.88	990.1	3.63	0.00	--
1C	0	-2784	-6017	3162	0	1890	4414	9.42	9.42	6.28	6.28	-41.06	1429.4	4.74	0.00	--
1D	0	-2784	-4603	3162	0	1890	3220	9.42	9.42	6.28	6.28	-30.32	990.1	3.63	0.00	--
1E	0	3403	-6017	3912	0	2395	4414	9.42	9.42	6.28	6.28	-36.86	1879.5	4.74	0.00	--
1F	0	3403	-4603	3912	0	2395	3220	9.42	9.42	6.28	6.28	-30.51	1440.3	3.63	0.00	--
1G	0	3403	-6017	3162	0	1890	4414	9.42	9.42	6.28	6.28	-36.86	1879.5	4.74	0.00	--
1H	0	3403	-4603	3162	0	1890	3220	9.42	9.42	6.28	6.28	-26.07	1440.3	3.63	0.00	--
1I	0	-5199	-5596	3727	0	2268	4025	9.42	9.42	6.28	6.28	-38.63	1120.9	4.41	0.00	--
1J	0	-5199	-5024	3727	0	2268	3609	9.42	9.42	6.28	6.28	-34.84	969.3	3.96	0.00	--
1K	0	-5199	-5596	3347	0	2017	4025	9.42	9.42	6.28	6.28	-38.63	1120.9	4.41	0.00	--
1L	0	-5199	-5024	3347	0	2017	3609	9.42	9.42	6.28	6.28	-34.84	969.3	3.96	0.00	--
1M	0	5818	-5596	3727	0	2268	4025	9.42	9.42	6.28	6.28	-31.05	1919.8	4.41	0.00	--
1N	0	5818	-5024	3727	0	2268	3609	9.42	9.42	6.28	6.28	-27.20	1767.6	3.96	0.00	--
1O	0	5818	-5596	3347	0	2017	4025	9.42	9.42	6.28	6.28	-31.05	1919.8	4.41	0.00	--
1P	0	5818	-5024	3347	0	2017	3609	9.42	9.42	6.28	6.28	-27.20	1767.6	3.96	0.00	--
2	0	-21	-4938	2878	0	1753	3549	9.42	9.42	6.28	6.28	-31.71	1307.6	3.89	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-2493	-6017	3912	0	-39	53	9.42	9.42	6.28	6.28	-1.80	-26.4	4.74	0.00	--
1B	78	-2493	-4603	3912	0	-39	-53	9.42	9.42	6.28	6.28	-1.80	-26.4	3.63	0.00	--
1C	78	-2493	-6017	3162	0	39	53	9.42	9.42	6.28	6.28	-1.80	-26.4	4.74	0.00	--
1D	78	-2493	-4603	3162	0	39	-53	9.42	9.42	6.28	6.28	-1.80	-26.4	3.63	0.00	--
1E	78	3693	-6017	3912	0	-39	53	9.42	9.42	6.28	6.28	0.00	312.9	4.74	0.00	--
1F	78	3693	-4603	3912	0	-39	-53	9.42	9.42	6.28	6.28	0.00	312.9	3.63	0.00	--
1G	78	3693	-6017	3162	0	39	53	9.42	9.42	6.28	6.28	0.00	312.9	4.74	0.00	--
1H	78	3693	-4603	3162	0	39	-53	9.42	9.42	6.28	6.28	0.00	312.9	3.63	0.00	--
1I	78	-4908	-5596	3727	0	-37	-19	9.42	9.42	6.28	6.28	-3.11	-45.6	4.41	0.00	--
1J	78	-4908	-5024	3727	0	-37	19	9.42	9.42	6.28	6.28	-3.11	-45.6	3.96	0.00	--
1K	78	-4908	-5596	3347	0	37	-19	9.42	9.42	6.28	6.28	-3.11	-45.6	4.41	0.00	--
1L	78	-4908	-5024	3347	0	37	19	9.42	9.42	6.28	6.28	-3.11	-45.6	3.96	0.00	--
1M	78	6108	-5596	3727	0	-37	-19	9.42	9.42	6.28	6.28	0.00	492.9	4.41	0.00	--
1N	78	6108	-5024	3727	0	-37	19	9.42	9.42	6.28	6.28	0.00	492.9	3.96	0.00	--
1O	78	6108	-5596	3347	0	37	-19	9.42	9.42	6.28	6.28	0.00	492.9	4.41	0.00	--
1P	78	6108	-5024	3347	0	37	19	9.42	9.42	6.28	6.28	0.00	492.9	3.96	0.00	--
2	78	270	-4938	2878	0	0	0	9.42	9.42	6.28	6.28	0.00	21.5	3.89	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 699 NF 778 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-1791	4872	3991	0	2447	-3424	9.42	9.42	6.28	6.28	-34.14	1134.5	3.84	0.00	--
1B	0	-1791	6240	3991	0	2447	-4579	9.42	9.42	6.28	6.28	-42.00	1560.3	4.92	0.00	--
1C	0	-1791	4872	3237	0	1943	-3424	9.42	9.42	6.28	6.28	-31.65	1134.5	3.84	0.00	--
1D	0	-1791	6240	3237	0	1943	-4579	9.42	9.42	6.28	6.28	-42.00	1560.3	4.92	0.00	--
1E	0	4423	4872	3991	0	2447	-3424	9.42	9.42	6.28	6.28	-30.52	1592.7	3.84	0.00	--
1F	0	4423	6240	3991	0	2447	-4579	9.42	9.42	6.28	6.28	-37.46	2017.0	4.92	0.00	--
1G	0	4423	4872	3237	0	1943	-3424	9.42	9.42	6.28	6.28	-26.95	1592.7	3.84	0.00	--
1H	0	4423	6240	3237	0	1943	-4579	9.42	9.42	6.28	6.28	-37.46	2017.0	4.92	0.00	--
1I	0	-4052	5356	3784	0	2316	-3864	9.42	9.42	6.28	6.28	-36.70	1139.4	4.22	0.00	--
1J	0	-4052	5756	3784	0	2316	-4139	9.42	9.42	6.28	6.28	-39.19	1240.2	4.54	0.00	--
1K	0	-4052	5356	3444	0	2074	-3864	9.42	9.42	6.28	6.28	-36.70	1139.4	4.22	0.00	--
1L	0	-4052	5756	3444	0	2074	-4139	9.42	9.42	6.28	6.28	-39.19	1240.2	4.54	0.00	--
1M	0	6684	5356	3784	0	2316	-3864	9.42	9.42	6.28	6.28	-28.62	1927.6	4.22	0.00	--
1N	0	6684	5756	3784	0	2316	-4139	9.42	9.42	6.28	6.28	-31.18	2028.1	4.54	0.00	--
1O	0	6684	5356	3444	0	2074	-3864	9.42	9.42	6.28	6.28	-28.62	1927.6	4.22	0.00	--
1P	0	6684	5756	3444	0	2074	-4139	9.42	9.42	6.28	6.28	-31.18	2028.1	4.54	0.00	--
2	0	866	5168	2941	0	1796	-3720	9.42	9.42	6.28	6.28	-32.63	1435.4	4.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-1500	4872	3991	0	-41	50	9.42	9.42	6.28	6.28	-1.24	-17.4	3.84	0.00	--
1B	78	-1500	6240	3991	0	-41	-50	9.42	9.42	6.28	6.28	-1.24	-17.4	4.92	0.00	--
1C	78	-1500	4872	3237	0	41	50	9.42	9.42	6.28	6.28	-1.24	-17.4	3.84	0.00	--
1D	78	-1500	6240	3237	0	41	-50	9.42	9.42	6.28	6.28	-1.24	-17.4	4.92	0.00	--
1E	78	4714	4872	3991	0	-41	50	9.42	9.42	6.28	6.28	0.00	393.4	3.84	0.00	--
1F	78	4714	6240	3991	0	-41	-50	9.42	9.42	6.28	6.28	0.00	393.4	4.92	0.00	--
1G	78	4714	4872	3237	0	41	50	9.42	9.42	6.28	6.28	0.00	393.4	3.84	0.00	--
1H	78	4714	6240	3237	0	41	-50	9.42	9.42	6.28	6.28	0.00	393.4	4.92	0.00	--
1I	78	-3761	5356	3784	0	-30	-27	9.42	9.42	6.28	6.28	-2.41	-35.7	4.22	0.00	--
1J	78	-3761	5756	3784	0	-30	27	9.42	9.42	6.28	6.28	-2.41	-35.7	4.54	0.00	--
1K	78	-3761	5356	3444	0	30	-27	9.42	9.42	6.28	6.28	-2.41	-35.7	4.22	0.00	--
1L	78	-3761	5756	3444	0	30	27	9.42	9.42	6.28	6.28	-2.41	-35.7	4.54	0.00	--
1M	78	6975	5356	3784	0	-30	-27	9.42	9.42	6.28	6.28	0.00	565.0	4.22	0.00	--
1N	78	6975	5756	3784	0	-30	27	9.42	9.42	6.28	6.28	0.00	565.0	4.54	0.00	--
1O	78	6975	5356	3444	0	30	-27	9.42	9.42	6.28	6.28	0.00	565.0	4.22	0.00	--
1P	78	6975	5756	3444	0	30	27	9.42	9.42	6.28	6.28	0.00	565.0	4.54	0.00	--
2	78	1157	5168	2941	0	0	0	9.42	9.42	6.28	6.28	0.00	92.1	4.07	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 778 NF 779 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-3487	205	-253	0	-125	-167	9.42	9.42	6.28	6.28	-3.18	-44.6	0.21	0.00	--
1B	0	-3487	270	-253	0	-125	-224	9.42	9.42	6.28	6.28	-3.45	-49.3	0.21	0.00	--
1C	0	-3487	205	-321	0	-167	-167	9.42	9.42	6.28	6.28	-3.59	-49.0	0.26	0.00	--
1D	0	-3487	270	-321	0	-167	-224	9.42	9.42	6.28	6.28	-3.59	-49.3	0.26	0.00	--
1E	0	1593	205	-253	0	-125	-167	9.42	9.42	6.28	6.28	0.00	187.1	0.21	0.00	--
1F	0	1593	270	-253	0	-125	-224	9.42	9.42	6.28	6.28	0.00	207.8	0.21	0.00	--
1G	0	1593	205	-321	0	-167	-167	9.42	9.42	6.28	6.28	-0.43	187.1	0.26	0.00	--
1H	0	1593	270	-321	0	-167	-224	9.42	9.42	6.28	6.28	-0.43	207.8	0.26	0.00	--
1I	0	-5157	229	-271	0	-128	-167	9.42	9.42	6.28	6.28	-4.15	-59.5	0.22	0.00	--
1J	0	-5157	245	-271	0	-128	-224	9.42	9.42	6.28	6.28	-4.44	-64.1	0.22	0.00	--
1K	0	-5157	229	-303	0	-164	-167	9.42	9.42	6.28	6.28	-4.50	-62.6	0.25	0.00	--
1L	0	-5157	245	-303	0	-164	-224	9.42	9.42	6.28	6.28	-4.50	-64.1	0.25	0.00	--
1M	0	3263	229	-271	0	-128	-167	9.42	9.42	6.28	6.28	0.00	320.2	0.22	0.00	--
1N	0	3263	245	-271	0	-128	-224	9.42	9.42	6.28	6.28	0.00	340.6	0.22	0.00	--
1O	0	3263	229	-303	0	-164	-167	9.42	9.42	6.28	6.28	0.00	320.2	0.25	0.00	--
1P	0	3263	245	-303	0	-164	-224	9.42	9.42	6.28	6.28	0.00	340.6	0.25	0.00	--
2	0	-1153	219	-229	0	-111	-181	9.42	9.42	6.28	6.28	-1.90	-26.2	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-3196	205	-253	0	11	12	9.42	9.42	6.28	6.28	-1.97	-29.4	0.21	0.00	--
1B	78	-3196	270	-253	0	11	-35	9.42	9.42	6.28	6.28	-2.11	-31.3	0.21	0.00	--
1C	78	-3196	205	-321	0	26	12	9.42	9.42	6.28	6.28	-2.05	-30.0	0.26	0.00	--
1D	78	-3196	270	-321	0	26	-35	9.42	9.42	6.28	6.28	-2.11	-31.3	0.26	0.00	--
1E	78	1884	205	-253	0	11	12	9.42	9.42	6.28	6.28	0.00	154.2	0.21	0.00	--
1F	78	1884	270	-253	0	11	-35	9.42	9.42	6.28	6.28	0.00	162.6	0.21	0.00	--
1G	78	1884	205	-321	0	26	12	9.42	9.42	6.28	6.28	0.00	154.2	0.26	0.00	--
1H	78	1884	270	-321	0	26	-35	9.42	9.42	6.28	6.28	0.00	162.6	0.26	0.00	--
1I	78	-4866	229	-271	0	39	14	9.42	9.42	6.28	6.28	-3.12	-45.6	0.22	0.00	--
1J	78	-4866	245	-271	0	39	-37	9.42	9.42	6.28	6.28	-3.12	-46.3	0.22	0.00	--
1K	78	-4866	229	-303	0	-2	14	9.42	9.42	6.28	6.28	-2.97	-44.4	0.25	0.00	--
1L	78	-4866	245	-303	0	-2	-37	9.42	9.42	6.28	6.28	-3.11	-46.3	0.25	0.00	--
1M	78	3554	229	-271	0	39	14	9.42	9.42	6.28	6.28	0.00	287.9	0.22	0.00	--
1N	78	3554	245	-271	0	39	-37	9.42	9.42	6.28	6.28	0.00	296.2	0.22	0.00	--
1O	78	3554	229	-303	0	-2	14	9.42	9.42	6.28	6.28	0.00	287.9	0.25	0.00	--
1P	78	3554	245	-303	0	-2	-37	9.42	9.42	6.28	6.28	0.00	296.2	0.25	0.00	--
2	78	-862	219	-229	0	21	-12	9.42	9.42	6.28	6.28	-0.69	-9.7	0.19	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 779 NF 780 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg				kg*m					cmq		kg/cmq			cm
1A	0	-7721	211	-293	0	5	24	9.42	9.42	6.28	6.28	-4.72	-70.5	0.24	0.00	--
1B	0	-7721	317	-293	0	5	-24	9.42	9.42	6.28	6.28	-4.72	-70.5	0.25	0.00	--
1C	0	-7721	211	-331	0	-5	24	9.42	9.42	6.28	6.28	-4.72	-70.5	0.27	0.00	--
1D	0	-7721	317	-331	0	-5	-24	9.42	9.42	6.28	6.28	-4.72	-70.5	0.27	0.00	--
1E	0	-2423	211	-293	0	5	24	9.42	9.42	6.28	6.28	-1.58	-23.5	0.24	0.00	--
1F	0	-2423	317	-293	0	5	-24	9.42	9.42	6.28	6.28	-1.58	-23.5	0.25	0.00	--
1G	0	-2423	211	-331	0	-5	24	9.42	9.42	6.28	6.28	-1.58	-23.5	0.27	0.00	--
1H	0	-2423	317	-331	0	-5	-24	9.42	9.42	6.28	6.28	-1.58	-23.5	0.27	0.00	--
1I	0	-8158	252	-290	0	17	24	9.42	9.42	6.28	6.28	-4.98	-74.4	0.24	0.00	--
1J	0	-8158	277	-290	0	17	-24	9.42	9.42	6.28	6.28	-4.98	-74.4	0.24	0.00	--
1K	0	-8158	252	-334	0	-17	24	9.42	9.42	6.28	6.28	-4.98	-74.4	0.27	0.00	--
1L	0	-8158	277	-334	0	-17	-24	9.42	9.42	6.28	6.28	-4.98	-74.4	0.27	0.00	--
1M	0	-1986	252	-290	0	17	24	9.42	9.42	6.28	6.28	-1.32	-19.6	0.24	0.00	--
1N	0	-1986	277	-290	0	17	-24	9.42	9.42	6.28	6.28	-1.32	-19.6	0.24	0.00	--
1O	0	-1986	252	-334	0	-17	24	9.42	9.42	6.28	6.28	-1.32	-19.6	0.27	0.00	--
1P	0	-1986	277	-334	0	-17	-24	9.42	9.42	6.28	6.28	-1.32	-19.6	0.27	0.00	--
2	0	-4831	245	-252	0	0	0	9.42	9.42	6.28	6.28	-2.86	-42.9	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-7430	211	-293	0	244	212	9.42	9.42	6.28	6.28	-6.56	-91.2	0.24	0.00	--
1B	78	-7430	317	-293	0	244	119	9.42	9.42	6.28	6.28	-6.56	-91.2	0.25	0.00	--
1C	78	-7430	211	-331	0	208	212	9.42	9.42	6.28	6.28	-6.20	-86.9	0.27	0.00	--
1D	78	-7430	317	-331	0	208	119	9.42	9.42	6.28	6.28	-6.20	-86.9	0.27	0.00	--
1E	78	-2132	211	-293	0	244	212	9.42	9.42	6.28	6.28	-3.91	-49.6	0.24	0.00	--
1F	78	-2132	317	-293	0	244	119	9.42	9.42	6.28	6.28	-3.91	-49.6	0.25	0.00	--
1G	78	-2132	211	-331	0	208	212	9.42	9.42	6.28	6.28	-3.41	-44.0	0.27	0.00	--
1H	78	-2132	317	-331	0	208	119	9.42	9.42	6.28	6.28	-3.41	-44.0	0.27	0.00	--
1I	78	-7867	252	-290	0	251	192	9.42	9.42	6.28	6.28	-6.88	-95.7	0.24	0.00	--
1J	78	-7867	277	-290	0	251	139	9.42	9.42	6.28	6.28	-6.88	-95.7	0.24	0.00	--
1K	78	-7867	252	-334	0	201	192	9.42	9.42	6.28	6.28	-6.38	-89.8	0.27	0.00	--
1L	78	-7867	277	-334	0	201	139	9.42	9.42	6.28	6.28	-6.38	-89.8	0.27	0.00	--
1M	78	-1695	252	-290	0	251	192	9.42	9.42	6.28	6.28	-3.93	-48.1	0.24	0.00	--
1N	78	-1695	277	-290	0	251	139	9.42	9.42	6.28	6.28	-3.93	-48.1	0.24	0.00	--
1O	78	-1695	252	-334	0	201	192	9.42	9.42	6.28	6.28	-3.20	-40.4	0.27	0.00	--
1P	78	-1695	277	-334	0	201	139	9.42	9.42	6.28	6.28	-3.20	-40.4	0.27	0.00	--
2	78	-4540	245	-252	0	188	152	9.42	9.42	6.28	6.28	-4.38	-60.2	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 792 NF 823 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-22522	788	-712	0	41	1355	6.28	6.28	9.42	9.42	-25.92	-348.9	0.65	0.00	--
1B	0	-22522	2734	-712	0	41	-63	6.28	6.28	9.42	9.42	-13.59	-203.4	2.25	0.00	--
1C	0	-22522	788	-1842	0	-41	1355	6.28	6.28	9.42	9.42	-25.92	-348.9	1.45	0.00	--
1D	0	-22522	2734	-1842	0	-41	-63	6.28	6.28	9.42	9.42	-13.59	-203.4	2.25	0.00	--
1E	0	-11138	788	-712	0	41	1355	6.28	6.28	9.42	9.42	-21.56	-271.0	0.65	0.00	--
1F	0	-11138	2734	-712	0	41	-63	6.28	6.28	9.42	9.42	-6.86	-102.3	2.25	0.00	--
1G	0	-11138	788	-1842	0	-41	1355	6.28	6.28	9.42	9.42	-21.56	-271.0	1.45	0.00	--
1H	0	-11138	2734	-1842	0	-41	-63	6.28	6.28	9.42	9.42	-6.86	-102.3	2.25	0.00	--
1I	0	-19160	1441	-109	0	15	792	6.28	6.28	9.42	9.42	-18.51	-254.4	1.19	0.00	--
1J	0	-19160	2081	-109	0	15	499	6.28	6.28	9.42	9.42	-15.64	-219.9	1.71	0.00	--
1K	0	-19160	1441	-2445	0	-15	792	6.28	6.28	9.42	9.42	-18.51	-254.4	1.93	0.00	--
1L	0	-19160	2081	-2445	0	-15	499	6.28	6.28	9.42	9.42	-15.64	-219.9	1.93	0.00	--
1M	0	-14500	1441	-109	0	15	792	6.28	6.28	9.42	9.42	-15.90	-215.2	1.19	0.00	--
1N	0	-14500	2081	-109	0	15	499	6.28	6.28	9.42	9.42	-13.03	-180.7	1.71	0.00	--
1O	0	-14500	1441	-2445	0	-15	792	6.28	6.28	9.42	9.42	-15.90	-215.2	1.93	0.00	--
1P	0	-14500	2081	-2445	0	-15	499	6.28	6.28	9.42	9.42	-13.03	-180.7	1.93	0.00	--
2	0	-16800	1750	-1271	0	0	634	6.28	6.28	9.42	9.42	-15.64	-215.9	1.44	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-22222	788	-712	0	1430	3473	6.28	6.28	9.42	9.42	-54.15	-658.2	0.65	0.00	--
1B	78	-22222	2734	-712	0	1430	549	6.28	6.28	9.42	9.42	-22.02	-314.4	2.25	0.00	--
1C	78	-22222	788	-1842	0	476	3473	6.28	6.28	9.42	9.42	-54.15	-658.2	1.45	0.00	--
1D	78	-22222	2734	-1842	0	476	549	6.28	6.28	9.42	9.42	-17.84	-251.5	2.25	0.00	--
1E	78	-10838	788	-712	0	1430	3473	6.28	6.28	9.42	9.42	-51.61	1019.8	0.65	0.00	--
1F	78	-10838	2734	-712	0	1430	549	6.28	6.28	9.42	9.42	-15.61	-217.1	2.25	0.00	--
1G	78	-10838	788	-1842	0	476	3473	6.28	6.28	9.42	9.42	-51.61	1019.8	1.45	0.00	--
1H	78	-10838	2734	-1842	0	476	549	6.28	6.28	9.42	9.42	-11.46	-155.7	2.25	0.00	--
1I	78	-18860	1441	-109	0	1871	2403	6.28	6.28	9.42	9.42	-38.09	-475.8	1.19	0.00	--
1J	78	-18860	2081	-109	0	1871	1619	6.28	6.28	9.42	9.42	-27.28	-357.1	1.71	0.00	--
1K	78	-18860	1441	-2445	0	36	2403	6.28	6.28	9.42	9.42	-38.09	-475.8	1.93	0.00	--
1L	78	-18860	2081	-2445	0	36	1619	6.28	6.28	9.42	9.42	-27.28	-357.1	1.93	0.00	--
1M	78	-14200	1441	-109	0	1871	2403	6.28	6.28	9.42	9.42	-37.24	-448.0	1.19	0.00	--
1N	78	-14200	2081	-109	0	1871	1619	6.28	6.28	9.42	9.42	-25.95	-328.9	1.71	0.00	--
1O	78	-14200	1441	-2445	0	36	2403	6.28	6.28	9.42	9.42	-37.24	-448.0	1.93	0.00	--
1P	78	-14200	2081	-2445	0	36	1619	6.28	6.28	9.42	9.42	-25.95	-328.9	1.93	0.00	--
2	78	-16510	1750	-1271	0	950	1991	6.28	6.28	9.42	9.42	-31.73	-399.2	1.44	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 791 NF 792 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-20067	278	-43	0	37	32	6.28	6.28	9.42	9.42	-12.11	-181.3	0.23	0.00	--
1B	0	-20067	1990	-43	0	37	-32	6.28	6.28	9.42	9.42	-12.11	-181.3	1.64	0.00	--
1C	0	-20067	278	-117	0	7	32	6.28	6.28	9.42	9.42	-11.93	-178.9	0.23	0.00	--
1D	0	-20067	1990	-117	0	7	-32	6.28	6.28	9.42	9.42	-11.93	-178.9	1.64	0.00	--
1E	0	-11873	278	-43	0	37	32	6.28	6.28	9.42	9.42	-7.26	-108.5	0.23	0.00	--
1F	0	-11873	1990	-43	0	37	-32	6.28	6.28	9.42	9.42	-7.26	-108.5	1.64	0.00	--
1G	0	-11873	278	-117	0	7	32	6.28	6.28	9.42	9.42	-7.08	-106.1	0.23	0.00	--
1H	0	-11873	1990	-117	0	7	-32	6.28	6.28	9.42	9.42	-7.08	-106.1	1.64	0.00	--
1I	0	-20413	931	-9	0	65	5	6.28	6.28	9.42	9.42	-12.49	-186.7	0.77	0.00	--
1J	0	-20413	1337	-9	0	65	-5	6.28	6.28	9.42	9.42	-12.49	-186.7	1.10	0.00	--
1K	0	-20413	931	-151	0	-21	5	6.28	6.28	9.42	9.42	-12.22	-183.1	0.77	0.00	--
1L	0	-20413	1337	-151	0	-21	-5	6.28	6.28	9.42	9.42	-12.22	-183.1	1.10	0.00	--
1M	0	-11527	931	-9	0	65	5	6.28	6.28	9.42	9.42	-7.23	-107.7	0.77	0.00	--
1N	0	-11527	1337	-9	0	65	-5	6.28	6.28	9.42	9.42	-7.23	-107.7	1.10	0.00	--
1O	0	-11527	931	-151	0	-21	5	6.28	6.28	9.42	9.42	-6.96	-104.1	0.77	0.00	--
1P	0	-11527	1337	-151	0	-21	-5	6.28	6.28	9.42	9.42	-6.96	-104.1	1.10	0.00	--
2	0	-15830	1119	-81	0	21	0	6.28	6.28	9.42	9.42	-9.51	-142.4	0.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19777	278	-43	0	124	1472	6.28	6.28	9.42	9.42	-25.84	-342.7	0.23	0.00	--
1B	78	-19777	1990	-43	0	124	82	6.28	6.28	9.42	9.42	-12.48	-185.9	1.64	0.00	--
1C	78	-19777	278	-117	0	43	1472	6.28	6.28	9.42	9.42	-25.84	-342.7	0.23	0.00	--
1D	78	-19777	1990	-117	0	43	82	6.28	6.28	9.42	9.42	-11.98	-179.2	1.64	0.00	--
1E	78	-11583	278	-43	0	124	1472	6.28	6.28	9.42	9.42	-23.32	-291.5	0.23	0.00	--
1F	78	-11583	1990	-43	0	124	82	6.28	6.28	9.42	9.42	-7.63	-113.1	1.64	0.00	--
1G	78	-11583	278	-117	0	43	1472	6.28	6.28	9.42	9.42	-23.32	-291.5	0.23	0.00	--
1H	78	-11583	1990	-117	0	43	82	6.28	6.28	9.42	9.42	-7.30	-107.0	1.64	0.00	--
1I	78	-20123	931	-9	0	69	619	6.28	6.28	9.42	9.42	-17.36	-242.1	0.77	0.00	--
1J	78	-20123	1337	-9	0	69	934	6.28	6.28	9.42	9.42	-20.44	-279.1	1.10	0.00	--
1K	78	-20123	931	-151	0	98	619	6.28	6.28	9.42	9.42	-17.36	-242.1	0.77	0.00	--
1L	78	-20123	1337	-151	0	98	934	6.28	6.28	9.42	9.42	-20.44	-279.1	1.10	0.00	--
1M	78	-11237	931	-9	0	69	619	6.28	6.28	9.42	9.42	-12.37	-167.4	0.77	0.00	--

1N	78	-11237	1337	-9	0	69	934	6.28	6.28	9.42	9.42	-15.86	-208.3	1.10	0.00	--
1O	78	-11237	931	-151	0	98	619	6.28	6.28	9.42	9.42	-12.37	-167.4	0.77	0.00	--
1P	78	-11237	1337	-151	0	98	934	6.28	6.28	9.42	9.42	-15.86	-208.3	1.10	0.00	--
2	78	-15540	1119	-81	0	84	766	6.28	6.28	9.42	9.42	-16.23	-220.9	0.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 790 NF 791 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-18634	269	-111	0	-30	-107	6.28	6.28	9.42	9.42	-11.50	-169.4	0.22	0.00	--
1B	0	-18634	1995	-111	0	-30	-1433	6.28	6.28	9.42	9.42	-24.90	-329.3	1.64	0.00	--
1C	0	-18634	269	-135	0	-77	-107	6.28	6.28	9.42	9.42	-11.51	-171.8	0.22	0.00	--
1D	0	-18634	1995	-135	0	-77	-1433	6.28	6.28	9.42	9.42	-24.90	-329.3	1.64	0.00	--
1E	0	-12446	269	-111	0	-30	-107	6.28	6.28	9.42	9.42	-8.03	-117.3	0.22	0.00	--
1F	0	-12446	1995	-111	0	-30	-1433	6.28	6.28	9.42	9.42	-22.95	-290.5	1.64	0.00	--
1G	0	-12446	269	-135	0	-77	-107	6.28	6.28	9.42	9.42	-8.03	-117.3	0.22	0.00	--
1H	0	-12446	1995	-135	0	-77	-1433	6.28	6.28	9.42	9.42	-22.95	-290.5	1.64	0.00	--
1I	0	-22350	927	-104	0	4	-608	6.28	6.28	9.42	9.42	-18.49	-259.5	0.76	0.00	--
1J	0	-22350	1337	-104	0	4	-933	6.28	6.28	9.42	9.42	-21.68	-297.7	1.10	0.00	--
1K	0	-22350	927	-142	0	-111	-608	6.28	6.28	9.42	9.42	-18.49	-259.5	0.76	0.00	--
1L	0	-22350	1337	-142	0	-111	-933	6.28	6.28	9.42	9.42	-21.68	-297.7	1.10	0.00	--
1M	0	-8730	927	-104	0	4	-608	6.28	6.28	9.42	9.42	-10.92	-145.6	0.76	0.00	--
1N	0	-8730	1337	-104	0	4	-933	6.28	6.28	9.42	9.42	-15.08	-192.6	1.10	0.00	--
1O	0	-8730	927	-142	0	-111	-608	6.28	6.28	9.42	9.42	-10.92	-145.6	0.76	0.00	--
1P	0	-8730	1337	-142	0	-111	-933	6.28	6.28	9.42	9.42	-15.08	-192.6	1.10	0.00	--
2	0	-15290	1117	-124	0	-54	-760	6.28	6.28	9.42	9.42	-16.02	-218.0	0.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-18344	269	-111	0	32	-10	6.28	6.28	9.42	9.42	-11.06	-165.6	0.22	0.00	--
1B	78	-18344	1995	-111	0	32	10	6.28	6.28	9.42	9.42	-11.06	-165.6	1.64	0.00	--
1C	78	-18344	269	-135	0	3	-10	6.28	6.28	9.42	9.42	-10.88	-163.2	0.22	0.00	--
1D	78	-18344	1995	-135	0	3	10	6.28	6.28	9.42	9.42	-10.88	-163.2	1.64	0.00	--
1E	78	-12156	269	-111	0	32	-10	6.28	6.28	9.42	9.42	-7.40	-110.6	0.22	0.00	--
1F	78	-12156	1995	-111	0	32	10	6.28	6.28	9.42	9.42	-7.40	-110.6	1.64	0.00	--
1G	78	-12156	269	-135	0	3	-10	6.28	6.28	9.42	9.42	-7.22	-108.2	0.22	0.00	--
1H	78	-12156	1995	-135	0	3	10	6.28	6.28	9.42	9.42	-7.22	-108.2	1.64	0.00	--
1I	78	-22060	927	-104	0	61	5	6.28	6.28	9.42	9.42	-13.44	-200.9	0.76	0.00	--
1J	78	-22060	1337	-104	0	61	-5	6.28	6.28	9.42	9.42	-13.44	-200.9	1.10	0.00	--
1K	78	-22060	927	-142	0	-25	5	6.28	6.28	9.42	9.42	-13.22	-198.1	0.76	0.00	--
1L	78	-22060	1337	-142	0	-25	-5	6.28	6.28	9.42	9.42	-13.22	-198.1	1.10	0.00	--
1M	78	-8440	927	-104	0	61	5	6.28	6.28	9.42	9.42	-5.38	-79.9	0.76	0.00	--
1N	78	-8440	1337	-104	0	61	-5	6.28	6.28	9.42	9.42	-5.38	-79.9	1.10	0.00	--
1O	78	-8440	927	-142	0	-25	5	6.28	6.28	9.42	9.42	-5.16	-77.1	0.76	0.00	--
1P	78	-8440	1337	-142	0	-25	-5	6.28	6.28	9.42	9.42	-5.16	-77.1	1.10	0.00	--
2	78	-15000	1117	-124	0	17	0	6.28	6.28	9.42	9.42	-8.99	-134.7	0.92	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 772 NF 826 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	-22531	-2521	-892	0	40	183	6.28	6.28	9.42	9.42	-14.43	-211.0	2.08	0.00	--
1B	0	-22531	-547	-892	0	40	-1242	6.28	6.28	9.42	9.42	-24.81	-335.6	0.70	0.00	--
1C	0	-22531	-2521	-1868	0	-40	183	6.28	6.28	9.42	9.42	-14.43	-211.0	2.08	0.00	--
1D	0	-22531	-547	-1868	0	-40	-1242	6.28	6.28	9.42	9.42	-24.81	-335.6	1.47	0.00	--
1E	0	-11029	-2521	-892	0	40	183	6.28	6.28	9.42	9.42	-7.97	-114.2	2.08	0.00	--
1F	0	-11029	-547	-892	0	40	-1242	6.28	6.28	9.42	9.42	-19.94	-253.1	0.70	0.00	--
1G	0	-11029	-2521	-1868	0	-40	183	6.28	6.28	9.42	9.42	-7.97	-114.2	2.08	0.00	--
1H	0	-11029	-547	-1868	0	-40	-1242	6.28	6.28	9.42	9.42	-19.94	-253.1	1.47	0.00	--
1I	0	-18266	-1703	-114	0	20	-455	6.28	6.28	9.42	9.42	-14.70	-207.2	1.40	0.00	--
1J	0	-18266	-1365	-114	0	20	-605	6.28	6.28	9.42	9.42	-16.17	-224.8	1.12	0.00	--
1K	0	-18266	-1703	-2646	0	-20	-455	6.28	6.28	9.42	9.42	-14.70	-207.2	2.09	0.00	--
1L	0	-18266	-1365	-2646	0	-20	-605	6.28	6.28	9.42	9.42	-16.17	-224.8	2.09	0.00	--
1M	0	-15294	-1703	-114	0	20	-455	6.28	6.28	9.42	9.42	-13.03	-182.1	1.40	0.00	--
1N	0	-15294	-1365	-114	0	20	-605	6.28	6.28	9.42	9.42	-14.50	-199.8	1.12	0.00	--
1O	0	-15294	-1703	-2646	0	-20	-455	6.28	6.28	9.42	9.42	-13.03	-182.1	2.09	0.00	--
1P	0	-15294	-1365	-2646	0	-20	-605	6.28	6.28	9.42	9.42	-14.50	-199.8	2.09	0.00	--
2	0	-16730	-1542	-1336	0	0	-530	6.28	6.28	9.42	9.42	-14.58	-203.1	1.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-22241	-2521	-892	0	1440	-243	6.28	6.28	9.42	9.42	-22.09	-315.3	2.08	0.00	--
1B	78	-22241	-547	-892	0	1440	-3195	6.28	6.28	9.42	9.42	-50.12	-616.3	0.70	0.00	--
1C	78	-22241	-2521	-1868	0	606	-243	6.28	6.28	9.42	9.42	-16.93	-247.1	2.08	0.00	--
1D	78	-22241	-547	-1868	0	606	-3195	6.28	6.28	9.42	9.42	-50.12	-616.3	1.47	0.00	--
1E	78	-10739	-2521	-892	0	1440	-243	6.28	6.28	9.42	9.42	-15.65	-217.5	2.08	0.00	--
1F	78	-10739	-547	-892	0	1440	-3195	6.28	6.28	9.42	9.42	-47.69	904.5	0.70	0.00	--
1G	78	-10739	-2521	-1868	0	606	-243	6.28	6.28	9.42	9.42	-10.11	-144.9	2.08	0.00	--
1H	78	-10739	-547	-1868	0	606	-3195	6.28	6.28	9.42	9.42	-47.69	904.5	1.47	0.00	--

1I	78	-17976	-1703	-114	0	2023	-1532	6.28	6.28	9.42	9.42	-25.86	-338.8	1.40	0.00	--
1J	78	-17976	-1365	-114	0	2023	-1905	6.28	6.28	9.42	9.42	-30.85	-394.4	1.12	0.00	--
1K	78	-17976	-1703	-2646	0	23	-1532	6.28	6.28	9.42	9.42	-25.86	-338.8	2.09	0.00	--
1L	78	-17976	-1365	-2646	0	23	-1905	6.28	6.28	9.42	9.42	-30.85	-394.4	2.09	0.00	--
1M	78	-15004	-1703	-114	0	2023	-1532	6.28	6.28	9.42	9.42	-24.94	-320.3	1.40	0.00	--
1N	78	-15004	-1365	-114	0	2023	-1905	6.28	6.28	9.42	9.42	-30.20	-377.5	1.12	0.00	--
1O	78	-15004	-1703	-2646	0	23	-1532	6.28	6.28	9.42	9.42	-24.94	-320.3	2.09	0.00	--
1P	78	-15004	-1365	-2646	0	23	-1905	6.28	6.28	9.42	9.42	-30.20	-377.5	2.09	0.00	--
2	78	-16440	-1542	-1336	0	993	-1725	6.28	6.28	9.42	9.42	-27.96	-358.0	1.27	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 774 NF 772 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-19698	-1817	-60	0	28	32	6.28	6.28	9.42	9.42	-11.84	-177.3	1.50	0.00	--
1B	0	-19698	-91	-60	0	28	-32	6.28	6.28	9.42	9.42	-11.84	-177.3	0.08	0.00	--
1C	0	-19698	-1817	-124	0	-5	32	6.28	6.28	9.42	9.42	-11.70	-175.4	1.50	0.00	--
1D	0	-19698	-91	-124	0	-5	-32	6.28	6.28	9.42	9.42	-11.70	-175.4	0.10	0.00	--
1E	0	-11082	-1817	-60	0	28	32	6.28	6.28	9.42	9.42	-6.74	-100.8	1.50	0.00	--
1F	0	-11082	-91	-60	0	28	-32	6.28	6.28	9.42	9.42	-6.74	-100.8	0.08	0.00	--
1G	0	-11082	-1817	-124	0	-5	32	6.28	6.28	9.42	9.42	-6.59	-98.8	1.50	0.00	--
1H	0	-11082	-91	-124	0	-5	-32	6.28	6.28	9.42	9.42	-6.59	-98.8	0.10	0.00	--
1I	0	-19169	-1050	-15	0	54	9	6.28	6.28	9.42	9.42	-11.68	-174.7	0.86	0.00	--
1J	0	-19169	-858	-15	0	54	-9	6.28	6.28	9.42	9.42	-11.68	-174.7	0.71	0.00	--
1K	0	-19169	-1050	-169	0	-30	9	6.28	6.28	9.42	9.42	-11.54	-172.8	0.86	0.00	--
1L	0	-19169	-858	-169	0	-30	-9	6.28	6.28	9.42	9.42	-11.54	-172.8	0.71	0.00	--
1M	0	-11611	-1050	-15	0	54	9	6.28	6.28	9.42	9.42	-7.21	-107.5	0.86	0.00	--
1N	0	-11611	-858	-15	0	54	-9	6.28	6.28	9.42	9.42	-7.21	-107.5	0.71	0.00	--
1O	0	-11611	-1050	-169	0	-30	9	6.28	6.28	9.42	9.42	-7.06	-105.6	0.86	0.00	--
1P	0	-11611	-858	-169	0	-30	-9	6.28	6.28	9.42	9.42	-7.06	-105.6	0.71	0.00	--
2	0	-15310	-956	-91	0	12	0	6.28	6.28	9.42	9.42	-9.14	-137.0	0.79	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-19408	-1817	-60	0	122	45	6.28	6.28	9.42	9.42	-12.25	-182.4	1.50	0.00	--
1B	78	-19408	-91	-60	0	122	-1355	6.28	6.28	9.42	9.42	-24.34	-324.3	0.08	0.00	--
1C	78	-19408	-1817	-124	0	43	45	6.28	6.28	9.42	9.42	-11.76	-175.9	1.50	0.00	--
1D	78	-19408	-91	-124	0	43	-1355	6.28	6.28	9.42	9.42	-24.34	-324.3	0.10	0.00	--
1E	78	-10792	-1817	-60	0	122	45	6.28	6.28	9.42	9.42	-7.15	-105.9	1.50	0.00	--
1F	78	-10792	-91	-60	0	122	-1355	6.28	6.28	9.42	9.42	-21.50	-269.1	0.08	0.00	--
1G	78	-10792	-1817	-124	0	43	45	6.28	6.28	9.42	9.42	-6.66	-99.4	1.50	0.00	--
1H	78	-10792	-91	-124	0	43	-1355	6.28	6.28	9.42	9.42	-21.50	-269.1	0.10	0.00	--
1I	78	-18879	-1050	-15	0	63	-579	6.28	6.28	9.42	9.42	-16.27	-227.0	0.86	0.00	--
1J	78	-18879	-858	-15	0	63	-730	6.28	6.28	9.42	9.42	-17.75	-244.7	0.71	0.00	--
1K	78	-18879	-1050	-169	0	102	-579	6.28	6.28	9.42	9.42	-16.27	-227.0	0.86	0.00	--
1L	78	-18879	-858	-169	0	102	-730	6.28	6.28	9.42	9.42	-17.75	-244.7	0.71	0.00	--
1M	78	-11321	-1050	-15	0	63	-579	6.28	6.28	9.42	9.42	-12.03	-163.4	0.86	0.00	--
1N	78	-11321	-858	-15	0	63	-730	6.28	6.28	9.42	9.42	-13.54	-181.4	0.71	0.00	--
1O	78	-11321	-1050	-169	0	102	-579	6.28	6.28	9.42	9.42	-12.03	-163.4	0.86	0.00	--
1P	78	-11321	-858	-169	0	102	-730	6.28	6.28	9.42	9.42	-13.54	-181.4	0.71	0.00	--
2	78	-15020	-956	-91	0	82	-656	6.28	6.28	9.42	9.42	-14.85	-203.5	0.79	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 776 NF 774 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-17818	-1821	-104	0	-32	1313	6.28	6.28	9.42	9.42	-23.13	-307.0	1.50	0.00	--
1B	0	-17818	-82	-104	0	-32	-24	6.28	6.28	9.42	9.42	-10.75	-160.9	0.08	0.00	--
1C	0	-17818	-1821	-130	0	-84	1313	6.28	6.28	9.42	9.42	-23.13	-307.0	1.50	0.00	--
1D	0	-17818	-82	-130	0	-84	-24	6.28	6.28	9.42	9.42	-11.07	-165.2	0.10	0.00	--
1E	0	-11042	-1821	-104	0	-32	1313	6.28	6.28	9.42	9.42	-20.95	-264.1	1.50	0.00	--
1F	0	-11042	-82	-104	0	-32	-24	6.28	6.28	9.42	9.42	-6.74	-100.7	0.08	0.00	--
1G	0	-11042	-1821	-130	0	-84	1313	6.28	6.28	9.42	9.42	-20.95	-264.1	1.50	0.00	--
1H	0	-11042	-82	-130	0	-84	-24	6.28	6.28	9.42	9.42	-7.06	-105.0	0.10	0.00	--
1I	0	-20846	-1048	-98	0	-2	720	6.28	6.28	9.42	9.42	-18.75	-260.1	0.86	0.00	--
1J	0	-20846	-855	-98	0	-2	568	6.28	6.28	9.42	9.42	-17.26	-242.2	0.70	0.00	--
1K	0	-20846	-1048	-136	0	-114	720	6.28	6.28	9.42	9.42	-18.75	-260.1	0.86	0.00	--
1L	0	-20846	-855	-136	0	-114	568	6.28	6.28	9.42	9.42	-17.26	-242.2	0.70	0.00	--
1M	0	-8014	-1048	-98	0	-2	720	6.28	6.28	9.42	9.42	-12.00	-156.4	0.86	0.00	--
1N	0	-8014	-855	-98	0	-2	568	6.28	6.28	9.42	9.42	-10.15	-135.1	0.70	0.00	--
1O	0	-8014	-1048	-136	0	-114	720	6.28	6.28	9.42	9.42	-12.00	-156.4	0.86	0.00	--
1P	0	-8014	-855	-136	0	-114	568	6.28	6.28	9.42	9.42	-10.15	-135.1	0.70	0.00	--
2	0	-14330	-954	-116	0	-57	646	6.28	6.28	9.42	9.42	-14.36	-196.5	0.79	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-17528	-1821	-104	0	26	-9	6.28	6.28	9.42	9.42	-10.54	-157.8	1.50	0.00	--
1B	78	-17528	-82	-104	0	26	9	6.28	6.28	9.42	9.42	-10.54	-157.8	0.08	0.00	--
1C	78	-17528	-1821	-130	0	-7	-9	6.28	6.28	9.42	9.42	-10.43	-156.3	1.50	0.00	--

1D	78	-17528	-82	-130	0	-7	9	6.28	6.28	9.42	9.42	-10.43	-156.3	0.10	0.00	--
1E	78	-10752	-1821	-104	0	26	-9	6.28	6.28	9.42	9.42	-6.53	-97.6	1.50	0.00	--
1F	78	-10752	-82	-104	0	26	9	6.28	6.28	9.42	9.42	-6.53	-97.6	0.08	0.00	--
1G	78	-10752	-1821	-130	0	-7	-9	6.28	6.28	9.42	9.42	-6.41	-96.1	1.50	0.00	--
1H	78	-10752	-82	-130	0	-7	9	6.28	6.28	9.42	9.42	-6.41	-96.1	0.10	0.00	--
1I	78	-20556	-1048	-98	0	51	6	6.28	6.28	9.42	9.42	-12.49	-186.8	0.86	0.00	--
1J	78	-20556	-855	-98	0	51	-6	6.28	6.28	9.42	9.42	-12.49	-186.8	0.70	0.00	--
1K	78	-20556	-1048	-136	0	-33	6	6.28	6.28	9.42	9.42	-12.38	-185.3	0.86	0.00	--
1L	78	-20556	-855	-136	0	-33	-6	6.28	6.28	9.42	9.42	-12.38	-185.3	0.70	0.00	--
1M	78	-7724	-1048	-98	0	51	6	6.28	6.28	9.42	9.42	-4.89	-72.8	0.86	0.00	--
1N	78	-7724	-855	-98	0	51	-6	6.28	6.28	9.42	9.42	-4.89	-72.8	0.70	0.00	--
1O	78	-7724	-1048	-136	0	-33	6	6.28	6.28	9.42	9.42	-4.78	-71.3	0.86	0.00	--
1P	78	-7724	-855	-136	0	-33	-6	6.28	6.28	9.42	9.42	-4.78	-71.3	0.70	0.00	--
2	78	-14040	-954	-116	0	9	0	6.28	6.28	9.42	9.42	-8.37	-125.5	0.79	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastri standard**
Descrizione: **PIL TERZO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0** cm
Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 1 NI 830 NF 955 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 16
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-18832	-4403	2292	0	3973	6117	9.42	9.42	6.28	6.28	-61.61	1045.4	3.47	0.00	--
1B	0	-18832	-2959	2292	0	3973	4129	9.42	9.42	6.28	6.28	-61.38	918.6	2.33	0.00	--
1C	0	-18832	-4403	1884	0	3480	6117	9.42	9.42	6.28	6.28	-61.61	1045.4	3.47	0.00	--
1D	0	-18832	-2959	1884	0	3480	4129	9.42	9.42	6.28	6.28	-54.23	714.1	2.33	0.00	--
1E	0	-17488	-4403	2292	0	3973	6117	9.42	9.42	6.28	6.28	-61.41	1118.8	3.47	0.00	--
1F	0	-17488	-2959	2292	0	3973	4129	9.42	9.42	6.28	6.28	-61.02	971.0	2.33	0.00	--
1G	0	-17488	-4403	1884	0	3480	6117	9.42	9.42	6.28	6.28	-61.41	1118.8	3.47	0.00	--
1H	0	-17488	-2959	1884	0	3480	4129	9.42	9.42	6.28	6.28	-53.92	764.1	2.33	0.00	--
1I	0	-19026	-3777	2326	0	4037	5272	9.42	9.42	6.28	6.28	-62.35	937.9	2.98	0.00	--
1J	0	-19026	-3585	2326	0	4037	4974	9.42	9.42	6.28	6.28	-62.35	937.9	2.82	0.00	--
1K	0	-19026	-3777	1850	0	3416	5272	9.42	9.42	6.28	6.28	-53.41	756.3	2.98	0.00	--
1L	0	-19026	-3585	1850	0	3416	4974	9.42	9.42	6.28	6.28	-53.35	681.0	2.82	0.00	--
1M	0	-17295	-3777	2326	0	4037	5272	9.42	9.42	6.28	6.28	-61.89	1005.8	2.98	0.00	--
1N	0	-17295	-3585	2326	0	4037	4974	9.42	9.42	6.28	6.28	-61.89	1005.8	2.82	0.00	--
1O	0	-17295	-3777	1850	0	3416	5272	9.42	9.42	6.28	6.28	-53.21	843.4	2.98	0.00	--
1P	0	-17295	-3585	1850	0	3416	4974	9.42	9.42	6.28	6.28	-52.95	745.7	2.82	0.00	--
2	0	-18430	-3537	1787	0	3099	4851	9.42	9.42	6.28	6.28	-49.23	651.4	2.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17672	-4403	2292	0	-2726	-6800	9.42	9.42	6.28	6.28	-67.98	1345.0	3.47	0.00	--
1B	310	-17672	-2959	2292	0	-2726	-4304	9.42	9.42	6.28	6.28	-43.79	-581.8	2.33	0.00	--
1C	310	-17672	-4403	1884	0	-1932	-6800	9.42	9.42	6.28	6.28	-67.98	1345.0	3.47	0.00	--
1D	310	-17672	-2959	1884	0	-1932	-4304	9.42	9.42	6.28	6.28	-43.79	-581.8	2.33	0.00	--
1E	310	-16328	-4403	2292	0	-2726	-6800	9.42	9.42	6.28	6.28	-67.70	1423.6	3.47	0.00	--
1F	310	-16328	-2959	2292	0	-2726	-4304	9.42	9.42	6.28	6.28	-43.65	578.3	2.33	0.00	--
1G	310	-16328	-4403	1884	0	-1932	-6800	9.42	9.42	6.28	6.28	-67.70	1423.6	3.47	0.00	--
1H	310	-16328	-2959	1884	0	-1932	-4304	9.42	9.42	6.28	6.28	-43.65	578.3	2.33	0.00	--
1I	310	-17866	-3777	2326	0	-2766	-5743	9.42	9.42	6.28	6.28	-57.85	970.8	2.98	0.00	--
1J	310	-17866	-3585	2326	0	-2766	-5361	9.42	9.42	6.28	6.28	-54.15	843.6	2.82	0.00	--
1K	310	-17866	-3777	1850	0	-1893	-5743	9.42	9.42	6.28	6.28	-57.85	970.8	2.98	0.00	--
1L	310	-17866	-3585	1850	0	-1893	-5361	9.42	9.42	6.28	6.28	-54.15	843.6	2.82	0.00	--
1M	310	-16135	-3777	2326	0	-2766	-5743	9.42	9.42	6.28	6.28	-57.59	1065.6	2.98	0.00	--
1N	310	-16135	-3585	2326	0	-2766	-5361	9.42	9.42	6.28	6.28	-53.92	935.1	2.82	0.00	--
1O	310	-16135	-3777	1850	0	-1893	-5743	9.42	9.42	6.28	6.28	-57.59	1065.6	2.98	0.00	--
1P	310	-16135	-3585	1850	0	-1893	-5361	9.42	9.42	6.28	6.28	-53.92	935.1	2.82	0.00	--
2	310	-17270	-3537	1787	0	-2083	-5407	9.42	9.42	6.28	6.28	-54.52	889.9	2.79	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 829 NF 954 SEZ. Rp B= 30.0 H= 50.0 (pilastro)
PIL. NUM. 10
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-21260	-3705	507	0	644	4896	9.42	9.42	6.28	6.28	-49.95	-667.0	2.92	0.00	--
1B	0	-21260	-2241	507	0	644	2982	9.42	9.42	6.28	6.28	-32.15	-445.7	1.77	0.00	--
1C	0	-21260	-3705	-399	0	-576	4896	9.42	9.42	6.28	6.28	-49.95	-667.0	2.92	0.00	--
1D	0	-21260	-2241	-399	0	-576	2982	9.42	9.42	6.28	6.28	-32.15	-445.7	1.77	0.00	--
1E	0	-20060	-3705	507	0	644	4896	9.42	9.42	6.28	6.28	-49.83	-662.0	2.92	0.00	--
1F	0	-20060	-2241	507	0	644	2982	9.42	9.42	6.28	6.28	-31.75	-438.4	1.77	0.00	--
1G	0	-20060	-3705	-399	0	-576	4896	9.42	9.42	6.28	6.28	-49.83	-662.0	2.92	0.00	--
1H	0	-20060	-2241	-399	0	-576	2982	9.42	9.42	6.28	6.28	-31.75	-438.4	1.77	0.00	--
1I	0	-21037	-3435	829	0	1144	4591	9.42	9.42	6.28	6.28	-46.95	-629.8	2.71	0.00	--
1J	0	-21037	-2512	829	0	1144	3286	9.42	9.42	6.28	6.28	-34.68	-477.4	1.98	0.00	--
1K	0	-21037	-3435	-721	0	-1076	4591	9.42	9.42	6.28	6.28	-46.95	-629.8	2.71	0.00	--
1L	0	-21037	-2512	-721	0	-1076	3286	9.42	9.42	6.28	6.28	-34.68	-477.4	1.98	0.00	--
1M	0	-20283	-3435	829	0	1144	4591	9.42	9.42	6.28	6.28	-46.87	-626.8	2.71	0.00	--

1N	0	-20283	-2512	829	0	1144	3286	9.42	9.42	6.28	6.28	-34.47	-473.4	1.98	0.00	--
1O	0	-20283	-3435	-721	0	-1076	4591	9.42	9.42	6.28	6.28	-46.87	-626.8	2.71	0.00	--
1P	0	-20283	-2512	-721	0	-1076	3286	9.42	9.42	6.28	6.28	-34.47	-473.4	1.98	0.00	--
2	0	-20350	-2969	84	0	80	3930	9.42	9.42	6.28	6.28	-40.47	-548.4	2.34	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																
1A	310	-20090	-3705	507	0	-917	-5998	9.42	9.42	6.28	6.28	-60.62	939.5	2.92	0.00	--
1B	310	-20090	-2241	507	0	-917	-3368	9.42	9.42	6.28	6.28	-35.16	-481.7	1.77	0.00	--
1C	310	-20090	-3705	-399	0	671	-5998	9.42	9.42	6.28	6.28	-60.62	939.5	2.92	0.00	--
1D	310	-20090	-2241	-399	0	671	-3368	9.42	9.42	6.28	6.28	-35.16	-481.7	1.77	0.00	--
1E	310	-18890	-3705	507	0	-917	-5998	9.42	9.42	6.28	6.28	-60.47	1002.0	2.92	0.00	--
1F	310	-18890	-2241	507	0	-917	-3368	9.42	9.42	6.28	6.28	-34.91	-476.0	1.77	0.00	--
1G	310	-18890	-3705	-399	0	671	-5998	9.42	9.42	6.28	6.28	-60.47	1002.0	2.92	0.00	--
1H	310	-18890	-2241	-399	0	671	-3368	9.42	9.42	6.28	6.28	-34.91	-476.0	1.77	0.00	--
1I	310	-19867	-3435	829	0	-1414	-5461	9.42	9.42	6.28	6.28	-55.36	776.2	2.71	0.00	--
1J	310	-19867	-2512	829	0	-1414	-3904	9.42	9.42	6.28	6.28	-40.15	-543.3	1.98	0.00	--
1K	310	-19867	-3435	-721	0	1168	-5461	9.42	9.42	6.28	6.28	-55.36	776.2	2.71	0.00	--
1L	310	-19867	-2512	-721	0	1168	-3904	9.42	9.42	6.28	6.28	-40.15	-543.3	1.98	0.00	--
1M	310	-19113	-3435	829	0	-1414	-5461	9.42	9.42	6.28	6.28	-55.27	813.3	2.71	0.00	--
1N	310	-19113	-2512	829	0	-1414	-3904	9.42	9.42	6.28	6.28	-40.04	-540.2	1.98	0.00	--
1O	310	-19113	-3435	-721	0	1168	-5461	9.42	9.42	6.28	6.28	-55.27	813.3	2.71	0.00	--
1P	310	-19113	-2512	-721	0	1168	-3904	9.42	9.42	6.28	6.28	-40.04	-540.2	1.98	0.00	--
2	310	-19190	-2969	84	0	-165	-4679	9.42	9.42	6.28	6.28	-47.62	-632.7	2.34	0.00	--
apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)																

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastrini 40x70**
Descrizione: **PIL TERZO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 3 NI 828 NF 953 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 4
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cm
1A	0	-34215	572	-7635	0	-12021	-1548	9.42	9.42	6.28	6.28	-90.73	2202.8	3.28	0.00	--
1B	0	-34215	3740	-7635	0	-12021	-4604	9.42	9.42	6.28	6.28	-90.73	2202.8	3.28	0.00	--
1C	0	-34215	572	-8426	0	-13113	-1548	12.57	12.57	6.28	6.28	-87.17	1939.1	3.61	0.00	--
1D	0	-34215	3740	-8426	0	-13113	-4604	12.57	12.57	6.28	6.28	-87.17	1939.1	3.61	0.00	--
1E	0	-32666	572	-7635	0	-12021	-1548	9.42	9.42	6.28	6.28	-90.63	2267.1	3.28	0.00	--
1F	0	-32666	3740	-7635	0	-12021	-4604	9.42	9.42	6.28	6.28	-90.63	2267.1	3.28	0.00	--
1G	0	-32666	572	-8426	0	-13113	-1548	12.57	12.57	6.28	6.28	-86.94	1987.4	3.61	0.00	--
1H	0	-32666	3740	-8426	0	-13113	-4604	12.57	12.57	6.28	6.28	-86.94	1987.4	3.61	0.00	--
1I	0	-34800	1809	-7092	0	-11426	-2575	9.42	9.42	6.28	6.28	-86.34	1999.2	3.04	0.00	--
1J	0	-34800	2503	-7092	0	-11426	-3578	9.42	9.42	6.28	6.28	-86.34	1999.2	3.04	0.00	--
1K	0	-34800	1809	-8968	0	-13708	-2575	12.57	12.57	6.28	6.28	-91.01	2058.2	3.85	0.00	--
1L	0	-34800	2503	-8968	0	-13708	-3578	12.57	12.57	6.28	6.28	-91.01	2058.2	3.85	0.00	--
1M	0	-32080	1809	-7092	0	-11426	-2575	9.42	9.42	6.28	6.28	-86.18	2110.7	3.04	0.00	--
1N	0	-32080	2503	-7092	0	-11426	-3578	9.42	9.42	6.28	6.28	-86.18	2110.7	3.04	0.00	--
1O	0	-32080	1809	-8968	0	-13708	-2575	12.57	12.57	6.28	6.28	-90.59	2143.7	3.85	0.00	--
1P	0	-32080	2503	-8968	0	-13708	-3578	12.57	12.57	6.28	6.28	-90.59	2143.7	3.85	0.00	--
2	0	-33670	1948	-7404	0	-11150	-2580	9.42	9.42	6.28	6.28	-84.22	1961.9	3.18	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-32045	572	-7635	0	9905	-286	9.42	9.42	6.28	6.28	-74.84	1654.5	3.28	0.00	--
1B	310	-32045	3740	-7635	0	9905	6640	9.42	9.42	6.28	6.28	-74.84	1654.5	3.28	0.00	--
1C	310	-32045	572	-8426	0	11530	-286	9.42	9.42	6.28	6.28	-86.95	2143.6	3.61	0.00	--
1D	310	-32045	3740	-8426	0	11530	6640	9.42	9.42	6.28	6.28	-86.95	2143.6	3.61	0.00	--
1E	310	-30496	572	-7635	0	9905	-286	9.42	9.42	6.28	6.28	-74.78	1716.7	3.28	0.00	--
1F	310	-30496	3740	-7635	0	9905	6640	9.42	9.42	6.28	6.28	-74.78	1716.7	3.28	0.00	--
1G	310	-30496	572	-8426	0	11530	-286	9.42	9.42	6.28	6.28	-86.83	2208.4	3.61	0.00	--
1H	310	-30496	3740	-8426	0	11530	6640	9.42	9.42	6.28	6.28	-86.83	2208.4	3.61	0.00	--
1I	310	-32630	1809	-7092	0	8923	2459	9.42	9.42	6.28	6.28	-67.45	1342.2	3.04	0.00	--
1J	310	-32630	2503	-7092	0	8923	3896	9.42	9.42	6.28	6.28	-67.45	1342.2	3.04	0.00	--
1K	310	-32630	1809	-8968	0	12511	2459	9.42	9.42	6.28	6.28	-94.24	2417.9	3.85	0.00	--
1L	310	-32630	2503	-8968	0	12511	3896	9.42	9.42	6.28	6.28	-94.24	2417.9	3.85	0.00	--
1M	310	-29910	1809	-7092	0	8923	2459	9.42	9.42	6.28	6.28	-67.41	1447.5	3.04	0.00	--
1N	310	-29910	2503	-7092	0	8923	3896	9.42	9.42	6.28	6.28	-67.41	1447.5	3.04	0.00	--
1O	310	-29910	1809	-8968	0	12511	2459	9.42	9.42	6.28	6.28	-93.99	2533.5	3.85	0.00	--
1P	310	-29910	2503	-8968	0	12511	3896	9.42	9.42	6.28	6.28	-93.99	2533.5	3.85	0.00	--
2	310	-31500	1948	-7404	0	10320	3068	9.42	9.42	6.28	6.28	-77.93	1800.6	3.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastri standard**
 Descrizione: **PIL TERZO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 4 NI 831 NF 956 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 17
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-17421	3551	2322	0	3395	-5481	6.28	6.28	12.57	12.57	-65.29	1221.3	2.44	0.00	--
1B	0	-17421	4165	2322	0	3395	-6393	6.28	6.28	12.57	12.57	-75.35	1520.4	2.86	0.00	--
1C	0	-17421	3551	570	0	2496	-5481	6.28	6.28	12.57	12.57	-65.29	1221.3	2.44	0.00	--
1D	0	-17421	4165	570	0	2496	-6393	6.28	6.28	12.57	12.57	-75.35	1520.4	2.86	0.00	--
1E	0	-15199	3551	2322	0	3395	-5481	6.28	6.28	12.57	12.57	-64.60	1292.5	2.44	0.00	--
1F	0	-15199	4165	2322	0	3395	-6393	6.28	6.28	12.57	12.57	-74.61	1592.8	2.86	0.00	--
1G	0	-15199	3551	570	0	2496	-5481	6.28	6.28	12.57	12.57	-64.60	1292.5	2.44	0.00	--
1H	0	-15199	4165	570	0	2496	-6393	6.28	6.28	12.57	12.57	-74.61	1592.8	2.86	0.00	--
1I	0	-17312	3789	2242	0	3752	-5838	6.28	6.28	12.57	12.57	-69.19	1341.4	2.60	0.00	--
1J	0	-17312	3927	2242	0	3752	-6037	6.28	6.28	12.57	12.57	-71.39	1406.8	2.69	0.00	--
1K	0	-17312	3789	650	0	2139	-5838	6.28	6.28	12.57	12.57	-69.19	1341.4	2.60	0.00	--
1L	0	-17312	3927	650	0	2139	-6037	6.28	6.28	12.57	12.57	-71.39	1406.8	2.69	0.00	--
1M	0	-15308	3789	2242	0	3752	-5838	6.28	6.28	12.57	12.57	-68.55	1406.2	2.60	0.00	--
1N	0	-15308	3927	2242	0	3752	-6037	6.28	6.28	12.57	12.57	-70.74	1471.7	2.69	0.00	--
1O	0	-15308	3789	650	0	2139	-5838	6.28	6.28	12.57	12.57	-68.55	1406.2	2.60	0.00	--
1P	0	-15308	3927	650	0	2139	-6037	6.28	6.28	12.57	12.57	-70.74	1471.7	2.69	0.00	--
2	0	-16320	3703	1218	0	2358	-5597	6.28	6.28	12.57	12.57	-66.23	1294.2	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-16031	3551	2322	0	-3581	4750	6.28	6.28	12.57	12.57	-56.78	1026.6	2.44	0.00	--
1B	310	-16031	4165	2322	0	-3581	5752	6.28	6.28	12.57	12.57	-67.85	1354.6	2.86	0.00	--
1C	310	-16031	3551	570	0	1087	4750	6.28	6.28	12.57	12.57	-56.78	1026.6	2.44	0.00	--
1D	310	-16031	4165	570	0	1087	5752	6.28	6.28	12.57	12.57	-67.85	1354.6	2.86	0.00	--
1E	310	-13809	3551	2322	0	-3581	4750	6.28	6.28	12.57	12.57	-56.12	1097.5	2.44	0.00	--
1F	310	-13809	4165	2322	0	-3581	5752	6.28	6.28	12.57	12.57	-67.12	1427.2	2.86	0.00	--
1G	310	-13809	3551	570	0	1087	4750	6.28	6.28	12.57	12.57	-56.12	1097.5	2.44	0.00	--
1H	310	-13809	4165	570	0	1087	5752	6.28	6.28	12.57	12.57	-67.12	1427.2	2.86	0.00	--
1I	310	-15922	3789	2242	0	-2921	5103	6.28	6.28	12.57	12.57	-60.65	1145.2	2.60	0.00	--
1J	310	-15922	3927	2242	0	-2921	5399	6.28	6.28	12.57	12.57	-63.93	1242.3	2.69	0.00	--
1K	310	-15922	3789	650	0	427	5103	6.28	6.28	12.57	12.57	-60.65	1145.2	2.60	0.00	--
1L	310	-15922	3927	650	0	427	5399	6.28	6.28	12.57	12.57	-63.93	1242.3	2.69	0.00	--
1M	310	-13918	3789	2242	0	-2921	5103	6.28	6.28	12.57	12.57	-60.04	1209.8	2.60	0.00	--
1N	310	-13918	3927	2242	0	-2921	5399	6.28	6.28	12.57	12.57	-63.29	1307.3	2.69	0.00	--
1O	310	-13918	3789	650	0	427	5103	6.28	6.28	12.57	12.57	-60.04	1209.8	2.60	0.00	--
1P	310	-13918	3927	650	0	427	5399	6.28	6.28	12.57	12.57	-63.29	1307.3	2.69	0.00	--
2	310	-14920	3703	1218	0	-1174	5142	6.28	6.28	12.57	12.57	-60.77	1190.0	2.54	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 832 NF 957 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 11
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-19377	3300	1953	0	1729	-4832	6.28	6.28	12.57	12.57	-58.60	949.7	2.26	0.00	--
1B	0	-19377	3977	1953	0	1729	-5690	6.28	6.28	12.57	12.57	-68.18	1227.8	2.73	0.00	--
1C	0	-19377	3300	-1520	0	-1327	-4832	6.28	6.28	12.57	12.57	-58.60	949.7	2.26	0.00	--
1D	0	-19377	3977	-1520	0	-1327	-5690	6.28	6.28	12.57	12.57	-68.18	1227.8	2.73	0.00	--
1E	0	-18143	3300	1953	0	1729	-4832	6.28	6.28	12.57	12.57	-58.28	987.4	2.26	0.00	--
1F	0	-18143	3977	1953	0	1729	-5690	6.28	6.28	12.57	12.57	-67.82	1266.7	2.73	0.00	--
1G	0	-18143	3300	-1520	0	-1327	-4832	6.28	6.28	12.57	12.57	-58.28	987.4	2.26	0.00	--
1H	0	-18143	3977	-1520	0	-1327	-5690	6.28	6.28	12.57	12.57	-67.82	1266.7	2.73	0.00	--
1I	0	-18984	3585	1779	0	2011	-5195	6.28	6.28	12.57	12.57	-62.56	1079.1	2.46	0.00	--
1J	0	-18984	3691	1779	0	2011	-5327	6.28	6.28	12.57	12.57	-64.03	1121.9	2.53	0.00	--
1K	0	-18984	3585	-1346	0	-1609	-5195	6.28	6.28	12.57	12.57	-62.56	1079.1	2.46	0.00	--
1L	0	-18984	3691	-1346	0	-1609	-5327	6.28	6.28	12.57	12.57	-64.03	1121.9	2.53	0.00	--
1M	0	-18536	3585	1779	0	2011	-5195	6.28	6.28	12.57	12.57	-62.43	1093.0	2.46	0.00	--

1N	0	-18536	3691	1779	0	2011	-5327	6.28	6.28	12.57	12.57	-63.90	1135.8	2.53	0.00	--
1O	0	-18536	3585	-1346	0	-1609	-5195	6.28	6.28	12.57	12.57	-62.43	1093.0	2.46	0.00	--
1P	0	-18536	3691	-1346	0	-1609	-5327	6.28	6.28	12.57	12.57	-63.90	1135.8	2.53	0.00	--
2	0	-18690	3648	240	0	235	-5262	6.28	6.28	12.57	12.57	-63.22	1109.9	2.50	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17977	3300	1953	0	-4286	4668	6.28	6.28	12.57	12.57	-56.40	939.6	2.26	0.00	--
1B	310	-17977	3977	1953	0	-4286	5912	6.28	6.28	12.57	12.57	-70.22	1344.6	2.73	0.00	--
1C	310	-17977	3300	-1520	0	3434	4668	6.28	6.28	12.57	12.57	-56.40	939.6	2.26	0.00	--
1D	310	-17977	3977	-1520	0	3434	5912	6.28	6.28	12.57	12.57	-70.22	1344.6	2.73	0.00	--
1E	310	-16743	3300	1953	0	-4286	4668	6.28	6.28	12.57	12.57	-56.07	977.7	2.26	0.00	--
1F	310	-16743	3977	1953	0	-4286	5912	6.28	6.28	12.57	12.57	-69.84	1384.1	2.73	0.00	--
1G	310	-16743	3300	-1520	0	3434	4668	6.28	6.28	12.57	12.57	-56.07	977.7	2.26	0.00	--
1H	310	-16743	3977	-1520	0	3434	5912	6.28	6.28	12.57	12.57	-69.84	1384.1	2.73	0.00	--
1I	310	-17584	3585	1779	0	-3461	5189	6.28	6.28	12.57	12.57	-62.09	1120.6	2.46	0.00	--
1J	310	-17584	3691	1779	0	-3461	5392	6.28	6.28	12.57	12.57	-64.34	1186.8	2.53	0.00	--
1K	310	-17584	3585	-1346	0	2609	5189	6.28	6.28	12.57	12.57	-62.09	1120.6	2.46	0.00	--
1L	310	-17584	3691	-1346	0	2609	5392	6.28	6.28	12.57	12.57	-64.34	1186.8	2.53	0.00	--
1M	310	-17136	3585	1779	0	-3461	5189	6.28	6.28	12.57	12.57	-61.96	1134.7	2.46	0.00	--
1N	310	-17136	3691	1779	0	-3461	5392	6.28	6.28	12.57	12.57	-64.21	1201.0	2.53	0.00	--
1O	310	-17136	3585	-1346	0	2609	5189	6.28	6.28	12.57	12.57	-61.96	1134.7	2.46	0.00	--
1P	310	-17136	3691	-1346	0	2609	5392	6.28	6.28	12.57	12.57	-64.21	1201.0	2.53	0.00	--
2	310	-17290	3648	240	0	-461	5317	6.28	6.28	12.57	12.57	-63.43	1171.8	2.50	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 833 NF 958 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 5

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18565	2459	18	0	27	-3431	6.28	6.28	12.57	12.57	-42.59	530.9	1.69	0.00	--
1B	0	-18565	4085	18	0	27	-5539	6.28	6.28	12.57	12.57	-66.26	1203.9	2.80	0.00	--
1C	0	-18565	2459	-1704	0	-728	-3431	6.28	6.28	12.57	12.57	-42.59	530.9	1.69	0.00	--
1D	0	-18565	4085	-1704	0	-728	-5539	6.28	6.28	12.57	12.57	-66.26	1203.9	2.80	0.00	--
1E	0	-17235	2459	18	0	27	-3431	6.28	6.28	12.57	12.57	-42.30	568.1	1.69	0.00	--
1F	0	-17235	4085	18	0	27	-5539	6.28	6.28	12.57	12.57	-65.87	1246.0	2.80	0.00	--
1G	0	-17235	2459	-1704	0	-728	-3431	6.28	6.28	12.57	12.57	-42.30	568.1	1.69	0.00	--
1H	0	-17235	4085	-1704	0	-728	-5539	6.28	6.28	12.57	12.57	-65.87	1246.0	2.80	0.00	--
1I	0	-18690	3058	-5	0	513	-4204	6.28	6.28	12.57	12.57	-51.37	769.4	2.10	0.00	--
1J	0	-18690	3486	-5	0	513	-4766	6.28	6.28	12.57	12.57	-57.68	949.2	2.39	0.00	--
1K	0	-18690	3058	-1682	0	-1214	-4204	6.28	6.28	12.57	12.57	-51.37	769.4	2.10	0.00	--
1L	0	-18690	3486	-1682	0	-1214	-4766	6.28	6.28	12.57	12.57	-57.68	949.2	2.39	0.00	--
1M	0	-17110	3058	-5	0	513	-4204	6.28	6.28	12.57	12.57	-50.98	816.6	2.10	0.00	--
1N	0	-17110	3486	-5	0	513	-4766	6.28	6.28	12.57	12.57	-57.25	997.9	2.39	0.00	--
1O	0	-17110	3058	-1682	0	-1214	-4204	6.28	6.28	12.57	12.57	-50.98	816.6	2.10	0.00	--
1P	0	-17110	3486	-1682	0	-1214	-4766	6.28	6.28	12.57	12.57	-57.25	997.9	2.39	0.00	--
2	0	-17900	3209	-763	0	-178	-4393	6.28	6.28	12.57	12.57	-53.30	853.4	2.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17165	2459	18	0	-245	3535	6.28	6.28	12.57	12.57	-43.46	602.6	1.69	0.00	--
1B	310	-17165	4085	18	0	-245	6471	6.28	6.28	12.57	12.57	-76.12	1554.3	2.80	0.00	--
1C	310	-17165	2459	-1704	0	4435	3535	6.28	6.28	12.57	12.57	-43.46	602.6	1.69	0.00	--
1D	310	-17165	4085	-1704	0	4435	6471	6.28	6.28	12.57	12.57	-76.12	1554.3	2.80	0.00	--
1E	310	-15835	2459	18	0	-245	3535	6.28	6.28	12.57	12.57	-43.16	641.4	1.69	0.00	--
1F	310	-15835	4085	18	0	-245	6471	6.28	6.28	12.57	12.57	-75.68	1597.7	2.80	0.00	--
1G	310	-15835	2459	-1704	0	4435	3535	6.28	6.28	12.57	12.57	-43.16	641.4	1.69	0.00	--
1H	310	-15835	4085	-1704	0	4435	6471	6.28	6.28	12.57	12.57	-75.68	1597.7	2.80	0.00	--
1I	310	-17290	3058	-5	0	351	4606	6.28	6.28	12.57	12.57	-55.52	940.5	2.10	0.00	--
1J	310	-17290	3486	-5	0	351	5400	6.28	6.28	12.57	12.57	-64.35	1198.8	2.39	0.00	--
1K	310	-17290	3058	-1682	0	3839	4606	6.28	6.28	12.57	12.57	-55.52	940.5	2.10	0.00	--
1L	310	-17290	3486	-1682	0	3839	5400	6.28	6.28	12.57	12.57	-64.35	1198.8	2.39	0.00	--
1M	310	-15710	3058	-5	0	351	4606	6.28	6.28	12.57	12.57	-55.08	989.7	2.10	0.00	--
1N	310	-15710	3486	-5	0	351	5400	6.28	6.28	12.57	12.57	-63.87	1249.3	2.39	0.00	--
1O	310	-15710	3058	-1682	0	3839	4606	6.28	6.28	12.57	12.57	-55.08	989.7	2.10	0.00	--
1P	310	-15710	3486	-1682	0	3839	5400	6.28	6.28	12.57	12.57	-63.87	1249.3	2.39	0.00	--
2	310	-16500	3209	-763	0	2035	4913	6.28	6.28	12.57	12.57	-58.72	1064.9	2.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 826 NF 901 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-10136	-2653	-741	0	-515	3176	6.28	6.28	9.42	9.42	-47.26	922.7	2.18	0.00	--
1B	0	-10136	-891	-741	0	-515	720	6.28	6.28	9.42	9.42	-12.85	-171.0	0.73	0.00	--
1C	0	-10136	-2653	-1467	0	-1154	3176	6.28	6.28	9.42	9.42	-47.26	922.7	2.18	0.00	--
1D	0	-10136	-891	-1467	0	-1154	720	6.28	6.28	9.42	9.42	-13.23	-185.3	1.16	0.00	--
1E	0	-1214	-2653	-741	0	-515	3176	6.28	6.28	9.42	9.42	-43.77	1338.1	2.18	0.00	--
1F	0	-1214	-891	-741	0	-515	720	6.28	6.28	9.42	9.42	-10.34	258.2	0.73	0.00	--
1G	0	-1214	-2653	-1467	0	-1154	3176	6.28	6.28	9.42	9.42	-43.77	1338.1	2.18	0.00	--
1H	0	-1214	-891	-1467	0	-1154	720	6.28	6.28	9.42	9.42	-10.96	340.0	1.16	0.00	--

1I	0	-7251	-1950	-266	0	-167	2135	6.28	6.28	9.42	9.42	-31.89	601.2	1.61	0.00	--
1J	0	-7251	-1594	-266	0	-167	1761	6.28	6.28	9.42	9.42	-26.63	441.9	1.31	0.00	--
1K	0	-7251	-1950	-1942	0	-1502	2135	6.28	6.28	9.42	9.42	-31.89	601.2	1.61	0.00	--
1L	0	-7251	-1594	-1942	0	-1502	1761	6.28	6.28	9.42	9.42	-26.63	441.9	1.53	0.00	--
1M	0	-4099	-1950	-266	0	-167	2135	6.28	6.28	9.42	9.42	-30.86	742.7	1.61	0.00	--
1N	0	-4099	-1594	-266	0	-167	1761	6.28	6.28	9.42	9.42	-25.71	579.3	1.31	0.00	--
1O	0	-4099	-1950	-1942	0	-1502	2135	6.28	6.28	9.42	9.42	-30.86	742.7	1.61	0.00	--
1P	0	-4099	-1594	-1942	0	-1502	1761	6.28	6.28	9.42	9.42	-25.71	579.3	1.53	0.00	--
2	0	-5594	-1782	-1052	0	-799	1954	6.28	6.28	9.42	9.42	-28.88	595.8	1.47	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-9845	-2653	-741	0	39	1124	6.28	6.28	9.42	9.42	-18.02	-228.3	2.18	0.00	--
1B	78	-9845	-891	-741	0	39	24	6.28	6.28	9.42	9.42	-6.07	-90.7	0.73	0.00	--
1C	78	-9845	-2653	-1467	0	-39	1124	6.28	6.28	9.42	9.42	-18.02	-228.3	2.18	0.00	--
1D	78	-9845	-891	-1467	0	-39	24	6.28	6.28	9.42	9.42	-6.07	-90.7	1.16	0.00	--
1E	78	-923	-2653	-741	0	39	1124	6.28	6.28	9.42	9.42	-15.73	449.5	2.18	0.00	--
1F	78	-923	-891	-741	0	39	24	6.28	6.28	9.42	9.42	-10.79	-11.4	0.73	0.00	--
1G	78	-923	-2653	-1467	0	-39	1124	6.28	6.28	9.42	9.42	-15.73	449.5	2.18	0.00	--
1H	78	-923	-891	-1467	0	-39	24	6.28	6.28	9.42	9.42	-10.79	-11.4	1.16	0.00	--
1I	78	-6960	-1950	-266	0	19	636	6.28	6.28	9.42	9.42	-10.56	-137.3	1.61	0.00	--
1J	78	-6960	-1594	-266	0	19	512	6.28	6.28	9.42	9.42	-9.03	-119.8	1.31	0.00	--
1K	78	-6960	-1950	-1942	0	-19	636	6.28	6.28	9.42	9.42	-10.56	-137.3	1.61	0.00	--
1L	78	-6960	-1594	-1942	0	-19	512	6.28	6.28	9.42	9.42	-9.03	-119.8	1.53	0.00	--
1M	78	-3808	-1950	-266	0	19	636	6.28	6.28	9.42	9.42	-9.86	-118.8	1.61	0.00	--
1N	78	-3808	-1594	-266	0	19	512	6.28	6.28	9.42	9.42	-8.08	-100.2	1.31	0.00	--
1O	78	-3808	-1950	-1942	0	-19	636	6.28	6.28	9.42	9.42	-9.86	-118.8	1.61	0.00	--
1P	78	-3808	-1594	-1942	0	-19	512	6.28	6.28	9.42	9.42	-8.08	-100.2	1.53	0.00	--
2	78	-5304	-1782	-1052	0	0	573	6.28	6.28	9.42	9.42	-9.25	-118.1	1.47	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 823 NF 915 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-9978	1131	-849	0	-601	-1013	6.28	6.28	9.42	9.42	-16.51	-212.2	0.93	0.00	--
1B	0	-9978	2863	-849	0	-601	-3439	6.28	6.28	9.42	9.42	-50.88	1043.3	2.36	0.00	--
1C	0	-9978	1131	-1467	0	-1154	-1013	6.28	6.28	9.42	9.42	-16.51	-212.2	1.16	0.00	--
1D	0	-9978	2863	-1467	0	-1154	-3439	6.28	6.28	9.42	9.42	-50.88	1043.3	2.36	0.00	--
1E	0	-1228	1131	-849	0	-601	-1013	6.28	6.28	9.42	9.42	-14.36	386.3	0.93	0.00	--
1F	0	-1228	2863	-849	0	-601	-3439	6.28	6.28	9.42	9.42	-47.36	1453.3	2.36	0.00	--
1G	0	-1228	1131	-1467	0	-1154	-1013	6.28	6.28	9.42	9.42	-14.36	386.3	1.16	0.00	--
1H	0	-1228	2863	-1467	0	-1154	-3439	6.28	6.28	9.42	9.42	-47.36	1453.3	2.36	0.00	--
1I	0	-7831	1681	-284	0	-177	-1855	6.28	6.28	9.42	9.42	-28.10	457.6	1.38	0.00	--
1J	0	-7831	2313	-284	0	-177	-2598	6.28	6.28	9.42	9.42	-38.52	775.0	1.90	0.00	--
1K	0	-7831	1681	-2032	0	-1578	-1855	6.28	6.28	9.42	9.42	-28.10	457.6	1.60	0.00	--
1L	0	-7831	2313	-2032	0	-1578	-2598	6.28	6.28	9.42	9.42	-38.52	775.0	1.90	0.00	--
1M	0	-3375	1681	-284	0	-177	-1855	6.28	6.28	9.42	9.42	-26.74	653.8	1.38	0.00	--
1N	0	-3375	2313	-284	0	-177	-2598	6.28	6.28	9.42	9.42	-36.91	979.6	1.90	0.00	--
1O	0	-3375	1681	-2032	0	-1578	-1855	6.28	6.28	9.42	9.42	-26.74	653.8	1.60	0.00	--
1P	0	-3375	2313	-2032	0	-1578	-2598	6.28	6.28	9.42	9.42	-36.91	979.6	1.90	0.00	--
2	0	-5524	1990	-1124	0	-854	-2211	6.28	6.28	9.42	9.42	-32.42	710.5	1.64	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-9688	1131	-849	0	38	-132	6.28	6.28	9.42	9.42	-6.73	-97.1	0.93	0.00	--
1B	78	-9688	2863	-849	0	38	-1225	6.28	6.28	9.42	9.42	-19.42	-242.9	2.36	0.00	--
1C	78	-9688	1131	-1467	0	-38	-132	6.28	6.28	9.42	9.42	-6.73	-97.1	1.16	0.00	--
1D	78	-9688	2863	-1467	0	-38	-1225	6.28	6.28	9.42	9.42	-19.42	-242.9	2.36	0.00	--
1E	78	-938	1131	-849	0	38	-132	6.28	6.28	9.42	9.42	-2.08	-25.6	0.93	0.00	--
1F	78	-938	2863	-849	0	38	-1225	6.28	6.28	9.42	9.42	-17.11	493.1	2.36	0.00	--
1G	78	-938	1131	-1467	0	-38	-132	6.28	6.28	9.42	9.42	-2.08	-25.6	1.16	0.00	--
1H	78	-938	2863	-1467	0	-38	-1225	6.28	6.28	9.42	9.42	-17.11	493.1	2.36	0.00	--
1I	78	-7541	1681	-284	0	24	-551	6.28	6.28	9.42	9.42	-9.73	-129.2	1.38	0.00	--
1J	78	-7541	2313	-284	0	24	-807	6.28	6.28	9.42	9.42	-13.04	-166.5	1.90	0.00	--
1K	78	-7541	1681	-2032	0	-24	-551	6.28	6.28	9.42	9.42	-9.73	-129.2	1.60	0.00	--
1L	78	-7541	2313	-2032	0	-24	-807	6.28	6.28	9.42	9.42	-13.04	-166.5	1.90	0.00	--
1M	78	-3085	1681	-284	0	24	-551	6.28	6.28	9.42	9.42	-8.50	106.2	1.38	0.00	--
1N	78	-3085	2313	-284	0	24	-807	6.28	6.28	9.42	9.42	-12.14	212.3	1.90	0.00	--
1O	78	-3085	1681	-2032	0	-24	-551	6.28	6.28	9.42	9.42	-8.50	106.2	1.60	0.00	--
1P	78	-3085	2313	-2032	0	-24	-807	6.28	6.28	9.42	9.42	-12.14	212.3	1.90	0.00	--
2	78	-5234	1990	-1124	0	0	-668	6.28	6.28	9.42	9.42	-10.59	-132.2	1.64	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 905 NF 949 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	-9875	3441	1522	0	22	70	9.42	9.42	6.28	6.28	-6.28	-93.4	2.71	0.00	--
1B	0	-9875	4779	1522	0	22	-70	9.42	9.42	6.28	6.28	-6.28	-93.4	3.77	0.00	--
1C	0	-9875	3441	1372	0	-22	70	9.42	9.42	6.28	6.28	-6.28	-93.4	2.71	0.00	--

1D	0	-9875	4779	1372	0	-22	-70	9.42	9.42	6.28	6.28	-6.28	-93.4	3.77	0.00	--
1E	0	-7729	3441	1522	0	22	70	9.42	9.42	6.28	6.28	-5.01	-74.4	2.71	0.00	--
1F	0	-7729	4779	1522	0	22	-70	9.42	9.42	6.28	6.28	-5.01	-74.4	3.77	0.00	--
1G	0	-7729	3441	1372	0	-22	70	9.42	9.42	6.28	6.28	-5.01	-74.4	2.71	0.00	--
1H	0	-7729	4779	1372	0	-22	-70	9.42	9.42	6.28	6.28	-5.01	-74.4	3.77	0.00	--
1I	0	-9036	3997	1614	0	8	15	9.42	9.42	6.28	6.28	-5.44	-81.5	3.15	0.00	--
1J	0	-9036	4224	1614	0	8	-15	9.42	9.42	6.28	6.28	-5.44	-81.5	3.33	0.00	--
1K	0	-9036	3997	1280	0	-8	15	9.42	9.42	6.28	6.28	-5.44	-81.5	3.15	0.00	--
1L	0	-9036	4224	1280	0	-8	-15	9.42	9.42	6.28	6.28	-5.44	-81.5	3.33	0.00	--
1M	0	-8568	3997	1614	0	8	15	9.42	9.42	6.28	6.28	-5.17	-77.3	3.15	0.00	--
1N	0	-8568	4224	1614	0	8	-15	9.42	9.42	6.28	6.28	-5.17	-77.3	3.33	0.00	--
1O	0	-8568	3997	1280	0	-8	15	9.42	9.42	6.28	6.28	-5.17	-77.3	3.15	0.00	--
1P	0	-8568	4224	1280	0	-8	-15	9.42	9.42	6.28	6.28	-5.17	-77.3	3.33	0.00	--
2	0	-8674	3994	1437	0	0	0	9.42	9.42	6.28	6.28	-5.14	-77.1	3.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-9584	3441	1522	0	-975	3620	9.42	9.42	6.28	6.28	-36.07	700.3	2.71	0.00	--
1B	78	-9584	4779	1522	0	-975	2498	9.42	9.42	6.28	6.28	-25.25	-333.7	3.77	0.00	--
1C	78	-9584	3441	1372	0	-886	3620	9.42	9.42	6.28	6.28	-36.07	700.3	2.71	0.00	--
1D	78	-9584	4779	1372	0	-886	2498	9.42	9.42	6.28	6.28	-25.25	-333.7	3.77	0.00	--
1E	78	-7438	3441	1522	0	-975	3620	9.42	9.42	6.28	6.28	-35.62	829.2	2.71	0.00	--
1F	78	-7438	4779	1522	0	-975	2498	9.42	9.42	6.28	6.28	-25.02	436.9	3.77	0.00	--
1G	78	-7438	3441	1372	0	-886	3620	9.42	9.42	6.28	6.28	-35.62	829.2	2.71	0.00	--
1H	78	-7438	4779	1372	0	-886	2498	9.42	9.42	6.28	6.28	-25.02	436.9	3.77	0.00	--
1I	78	-8745	3997	1614	0	-1053	3147	9.42	9.42	6.28	6.28	-31.43	585.4	3.15	0.00	--
1J	78	-8745	4224	1614	0	-1053	2971	9.42	9.42	6.28	6.28	-29.74	524.9	3.33	0.00	--
1K	78	-8745	3997	1280	0	-808	3147	9.42	9.42	6.28	6.28	-31.43	585.4	3.15	0.00	--
1L	78	-8745	4224	1280	0	-808	2971	9.42	9.42	6.28	6.28	-29.74	524.9	3.33	0.00	--
1M	78	-8277	3997	1614	0	-1053	3147	9.42	9.42	6.28	6.28	-31.35	612.2	3.15	0.00	--
1N	78	-8277	4224	1614	0	-1053	2971	9.42	9.42	6.28	6.28	-29.67	551.1	3.33	0.00	--
1O	78	-8277	3997	1280	0	-808	3147	9.42	9.42	6.28	6.28	-31.35	612.2	3.15	0.00	--
1P	78	-8277	4224	1280	0	-808	2971	9.42	9.42	6.28	6.28	-29.67	551.1	3.33	0.00	--
2	78	-8383	3994	1437	0	-924	2972	9.42	9.42	6.28	6.28	-29.69	545.5	3.15	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 819 NF 944 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 13

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-18758	2510	2370	0	4054	-3502	9.42	9.42	6.28	6.28	-62.53	955.5	1.98	0.00	--
1B	0	-18758	3931	2370	0	4054	-5454	9.42	9.42	6.28	6.28	-62.53	955.5	3.10	0.00	--
1C	0	-18758	2510	1928	0	3532	-3502	9.42	9.42	6.28	6.28	-54.98	738.4	1.98	0.00	--
1D	0	-18758	3931	1928	0	3532	-5454	9.42	9.42	6.28	6.28	-55.16	828.7	3.10	0.00	--
1E	0	-17442	2510	2370	0	4054	-3502	9.42	9.42	6.28	6.28	-62.18	1007.2	1.98	0.00	--
1F	0	-17442	3931	2370	0	4054	-5454	9.42	9.42	6.28	6.28	-62.18	1007.2	3.10	0.00	--
1G	0	-17442	2510	1928	0	3532	-3502	9.42	9.42	6.28	6.28	-54.67	787.7	1.98	0.00	--
1H	0	-17442	3931	1928	0	3532	-5454	9.42	9.42	6.28	6.28	-55.00	896.4	3.10	0.00	--
1I	0	-18977	3033	2368	0	4106	-4169	9.42	9.42	6.28	6.28	-63.33	968.7	2.39	0.00	--
1J	0	-18977	3407	2368	0	4106	-4788	9.42	9.42	6.28	6.28	-63.33	968.7	2.68	0.00	--
1K	0	-18977	3033	1930	0	3481	-4169	9.42	9.42	6.28	6.28	-54.28	709.3	2.39	0.00	--
1L	0	-18977	3407	1930	0	3481	-4788	9.42	9.42	6.28	6.28	-54.28	709.3	2.68	0.00	--
1M	0	-17223	3033	2368	0	4106	-4169	9.42	9.42	6.28	6.28	-62.85	1037.9	2.39	0.00	--
1N	0	-17223	3407	2368	0	4106	-4788	9.42	9.42	6.28	6.28	-62.85	1037.9	2.68	0.00	--
1O	0	-17223	3033	1930	0	3481	-4169	9.42	9.42	6.28	6.28	-53.87	774.6	2.39	0.00	--
1P	0	-17223	3407	1930	0	3481	-4788	9.42	9.42	6.28	6.28	-53.87	774.6	2.68	0.00	--
2	0	-18380	3095	1840	0	3157	-4242	9.42	9.42	6.28	6.28	-49.44	599.8	2.44	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17598	2510	2370	0	-2873	3631	9.42	9.42	6.28	6.28	-45.13	-544.6	1.98	0.00	--
1B	310	-17598	3931	2370	0	-2873	6089	9.42	9.42	6.28	6.28	-61.15	1103.1	3.10	0.00	--
1C	310	-17598	2510	1928	0	-2007	3631	9.42	9.42	6.28	6.28	-37.21	-501.5	1.98	0.00	--
1D	310	-17598	3931	1928	0	-2007	6089	9.42	9.42	6.28	6.28	-61.15	1103.1	3.10	0.00	--
1E	310	-16282	2510	2370	0	-2873	3631	9.42	9.42	6.28	6.28	-44.85	560.4	1.98	0.00	--
1F	310	-16282	3931	2370	0	-2873	6089	9.42	9.42	6.28	6.28	-60.93	1177.1	3.10	0.00	--
1G	310	-16282	2510	1928	0	-2007	3631	9.42	9.42	6.28	6.28	-37.05	-496.2	1.98	0.00	--
1H	310	-16282	3931	1928	0	-2007	6089	9.42	9.42	6.28	6.28	-60.93	1177.1	3.10	0.00	--
1I	310	-17817	3033	2368	0	-2824	4540	9.42	9.42	6.28	6.28	-46.12	-610.4	2.39	0.00	--
1J	310	-17817	3407	2368	0	-2824	5180	9.42	9.42	6.28	6.28	-52.38	786.5	2.68	0.00	--
1K	310	-17817	3033	1930	0	-2056	4540	9.42	9.42	6.28	6.28	-46.12	-610.4	2.39	0.00	--
1L	310	-17817	3407	1930	0	-2056	5180	9.42	9.42	6.28	6.28	-52.38	786.5	2.68	0.00	--
1M	310	-16063	3033	2368	0	-2824	4540	9.42	9.42	6.28	6.28	-45.93	666.3	2.39	0.00	--
1N	310	-16063	3407	2368	0	-2824	5180	9.42	9.42	6.28	6.28	-52.15	877.6	2.68	0.00	--
1O	310	-16063	3033	1930	0	-2056	4540	9.42	9.42	6.28	6.28	-45.93	666.3	2.39	0.00	--
1P	310	-16063	3407	1930	0	-2056	5180	9.42	9.42	6.28	6.28	-52.15	877.6	2.68	0.00	--
2	310	-17210	3095	1840	0	-2179	4734	9.42	9.42	6.28	6.28	-47.95	672.2	2.44	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 820 NF 945 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 7

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-21415	1887	652	0	857	-2525	9.42	9.42	6.28	6.28	-28.67	-400.9	1.49	0.00	--
1B	0	-21415	3280	652	0	857	-4342	9.42	9.42	6.28	6.28	-44.58	-601.7	2.58	0.00	--
1C	0	-21415	1887	-368	0	-527	-2525	9.42	9.42	6.28	6.28	-28.67	-400.9	1.49	0.00	--
1D	0	-21415	3280	-368	0	-527	-4342	9.42	9.42	6.28	6.28	-44.58	-601.7	2.58	0.00	--
1E	0	-20225	1887	652	0	857	-2525	9.42	9.42	6.28	6.28	-28.11	-392.1	1.49	0.00	--
1F	0	-20225	3280	652	0	857	-4342	9.42	9.42	6.28	6.28	-44.43	-596.8	2.58	0.00	--
1G	0	-20225	1887	-368	0	-527	-2525	9.42	9.42	6.28	6.28	-28.11	-392.1	1.49	0.00	--
1H	0	-20225	3280	-368	0	-527	-4342	9.42	9.42	6.28	6.28	-44.43	-596.8	2.58	0.00	--
1I	0	-21131	2029	832	0	1160	-2668	9.42	9.42	6.28	6.28	-29.60	-412.6	1.60	0.00	--
1J	0	-21131	3137	832	0	1160	-4200	9.42	9.42	6.28	6.28	-43.17	-583.6	2.47	0.00	--
1K	0	-21131	2029	-548	0	-830	-2668	9.42	9.42	6.28	6.28	-29.60	-412.6	1.60	0.00	--
1L	0	-21131	3137	-548	0	-830	-4200	9.42	9.42	6.28	6.28	-43.17	-583.6	2.47	0.00	--
1M	0	-20509	2029	832	0	1160	-2668	9.42	9.42	6.28	6.28	-29.33	-408.3	1.60	0.00	--
1N	0	-20509	3137	832	0	1160	-4200	9.42	9.42	6.28	6.28	-43.08	-581.1	2.47	0.00	--
1O	0	-20509	2029	-548	0	-830	-2668	9.42	9.42	6.28	6.28	-29.33	-408.3	1.60	0.00	--
1P	0	-20509	3137	-548	0	-830	-4200	9.42	9.42	6.28	6.28	-43.08	-581.1	2.47	0.00	--
2	0	-20490	2571	162	0	195	-3414	9.42	9.42	6.28	6.28	-35.68	-489.0	2.03	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-20255	1887	652	0	-1136	2802	9.42	9.42	6.28	6.28	-30.31	-420.4	1.49	0.00	--
1B	310	-20255	3280	652	0	-1136	5312	9.42	9.42	6.28	6.28	-53.93	-712.0	2.58	0.00	--
1C	310	-20255	1887	-368	0	642	2802	9.42	9.42	6.28	6.28	-30.31	-420.4	1.49	0.00	--
1D	310	-20255	3280	-368	0	642	5312	9.42	9.42	6.28	6.28	-53.93	-712.0	2.58	0.00	--
1E	310	-19065	1887	652	0	-1136	2802	9.42	9.42	6.28	6.28	-29.89	-413.1	1.49	0.00	--
1F	310	-19065	3280	652	0	-1136	5312	9.42	9.42	6.28	6.28	-53.81	767.3	2.58	0.00	--
1G	310	-19065	1887	-368	0	642	2802	9.42	9.42	6.28	6.28	-29.89	-413.1	1.49	0.00	--
1H	310	-19065	3280	-368	0	642	5312	9.42	9.42	6.28	6.28	-53.81	767.3	2.58	0.00	--
1I	310	-19971	2029	832	0	-1391	3104	9.42	9.42	6.28	6.28	-32.77	-451.3	1.60	0.00	--
1J	310	-19971	3137	832	0	-1391	5010	9.42	9.42	6.28	6.28	-50.94	-675.1	2.47	0.00	--
1K	310	-19971	2029	-548	0	897	3104	9.42	9.42	6.28	6.28	-32.77	-451.3	1.60	0.00	--
1L	310	-19971	3137	-548	0	897	5010	9.42	9.42	6.28	6.28	-50.94	-675.1	2.47	0.00	--
1M	310	-19349	2029	832	0	-1391	3104	9.42	9.42	6.28	6.28	-32.60	-448.0	1.60	0.00	--
1N	310	-19349	3137	832	0	-1391	5010	9.42	9.42	6.28	6.28	-50.88	-672.4	2.47	0.00	--
1O	310	-19349	2029	-548	0	897	3104	9.42	9.42	6.28	6.28	-32.60	-448.0	1.60	0.00	--
1P	310	-19349	3137	-548	0	897	5010	9.42	9.42	6.28	6.28	-50.88	-672.4	2.47	0.00	--
2	310	-19330	2571	162	0	-276	4042	9.42	9.42	6.28	6.28	-41.41	-557.5	2.03	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastrini 40x70**
 Descrizione: **PIL TERZO**
 Spunt. I **20.0** cm Spunt. J **20.0** cm
 Rck: **300.00** kg/cm² Tensione amm. acciaio: **2550.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
 cm Copriferro di disegno: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**
 ρ min.: **0.500** % Passo min. armatura longitudinale: **35.0** cm

ASTA NUM. 12 NI 821 NF 946 SEZ. Rp B= 40.0 H= 70.0 (pilastro)
PIL. NUM. 2
 armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-34363	-3830	-8255	0	-13552	4196	12.57	12.57	6.28	6.28	-89.96	2035.8	3.54	0.00	--
1B	0	-34363	-622	-8255	0	-13552	1004	12.57	12.57	6.28	6.28	-89.96	2035.8	3.54	0.00	--
1C	0	-34363	-3830	-9091	0	-14754	4196	15.71	15.71	6.28	6.28	-88.03	1873.9	3.90	0.00	--
1D	0	-34363	-622	-9091	0	-14754	1004	15.71	15.71	6.28	6.28	-88.03	1873.9	3.90	0.00	--
1E	0	-32697	-3830	-8255	0	-13552	4196	12.57	12.57	6.28	6.28	-89.70	2088.0	3.54	0.00	--
1F	0	-32697	-622	-8255	0	-13552	1004	12.57	12.57	6.28	6.28	-89.70	2088.0	3.54	0.00	--
1G	0	-32697	-3830	-9091	0	-14754	4196	12.57	12.57	6.28	6.28	-97.24	2367.2	3.90	0.00	--
1H	0	-32697	-622	-9091	0	-14754	1004	12.57	12.57	6.28	6.28	-97.24	2367.2	3.90	0.00	--
1I	0	-34744	-2586	-7831	0	-13132	2982	12.57	12.57	6.28	6.28	-87.36	1927.1	3.36	0.00	--
1J	0	-34744	-1866	-7831	0	-13132	2219	12.57	12.57	6.28	6.28	-87.36	1927.1	3.36	0.00	--
1K	0	-34744	-2586	-9515	0	-15174	2982	15.71	15.71	6.28	6.28	-90.44	1942.7	4.08	0.00	--
1L	0	-34744	-1866	-9515	0	-15174	2219	15.71	15.71	6.28	6.28	-90.44	1942.7	4.08	0.00	--
1M	0	-32316	-2586	-7831	0	-13132	2982	12.57	12.57	6.28	6.28	-87.00	2002.7	3.36	0.00	--
1N	0	-32316	-1866	-7831	0	-13132	2219	12.57	12.57	6.28	6.28	-87.00	2002.7	3.36	0.00	--
1O	0	-32316	-2586	-9515	0	-15174	2982	15.71	15.71	6.28	6.28	-89.95	2004.1	4.08	0.00	--
1P	0	-32316	-1866	-9515	0	-15174	2219	15.71	15.71	6.28	6.28	-89.95	2004.1	4.08	0.00	--
2	0	-33760	-2175	-7960	0	-12514	2490	9.42	9.42	6.28	6.28	-94.35	2371.3	3.41	0.00	--

apost= 9.42 aant= 9.42 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-32193	-3830	-8255	0	10096	-7323	9.42	9.42	6.28	6.28	-76.29	1705.8	3.54	0.00	--
1B	310	-32193	-622	-8255	0	10096	-389	9.42	9.42	6.28	6.28	-76.29	1705.8	3.54	0.00	--
1C	310	-32193	-3830	-9091	0	11909	-7323	9.42	9.42	6.28	6.28	-89.76	2252.7	3.90	0.00	--
1D	310	-32193	-622	-9091	0	11909	-389	9.42	9.42	6.28	6.28	-89.76	2252.7	3.90	0.00	--
1E	310	-30527	-3830	-8255	0	10096	-7323	9.42	9.42	6.28	6.28	-76.22	1773.0	3.54	0.00	--
1F	310	-30527	-622	-8255	0	10096	-389	9.42	9.42	6.28	6.28	-76.22	1773.0	3.54	0.00	--
1G	310	-30527	-3830	-9091	0	11909	-7323	9.42	9.42	6.28	6.28	-89.63	2322.8	3.90	0.00	--
1H	310	-30527	-622	-9091	0	11909	-389	9.42	9.42	6.28	6.28	-89.63	2322.8	3.90	0.00	--
1I	310	-32574	-2586	-7831	0	9400	-4645	9.42	9.42	6.28	6.28	-71.06	1484.1	3.36	0.00	--
1J	310	-32574	-1866	-7831	0	9400	-3068	9.42	9.42	6.28	6.28	-71.06	1484.1	3.36	0.00	--
1K	310	-32574	-2586	-9515	0	12606	-4645	9.42	9.42	6.28	6.28	-94.93	2449.1	4.08	0.00	--
1L	310	-32574	-1866	-9515	0	12606	-3068	9.42	9.42	6.28	6.28	-94.93	2449.1	4.08	0.00	--
1M	310	-30146	-2586	-7831	0	9400	-4645	9.42	9.42	6.28	6.28	-70.99	1579.8	3.36	0.00	--
1N	310	-30146	-1866	-7831	0	9400	-3068	9.42	9.42	6.28	6.28	-70.99	1579.8	3.36	0.00	--
1O	310	-30146	-2586	-9515	0	12606	-4645	12.57	12.57	6.28	6.28	-83.36	1949.3	4.08	0.00	--
1P	310	-30146	-1866	-9515	0	12606	-3068	12.57	12.57	6.28	6.28	-83.36	1949.3	4.08	0.00	--
2	310	-31590	-2175	-7960	0	10574	-3820	9.42	9.42	6.28	6.28	-79.83	1873.4	3.41	0.00	--

apost= 6.28 aant= 6.28 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **PILASTRO** Gruppo: **10** Tabella: **pilastrini standard**
Descrizione: **PIL TERZO**
Spunt. I **20.0** cm Spunt. J **20.0** cm
Rck: **300.00** kg/cm² Tensione amm. acciaio: **2500.0** kg/cm² Coeff. di omogeneizzazione: **15** Copriferro di calcolo: **3.0**
cm Copriferro di disegno: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**
ρ min.: **0.500** % Passo min. armatura longitudinale: **25.0** cm

ASTA NUM. 13 NI 818 NF 943 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 12
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-17018	-3934	2523	0	3452	6060	6.28	6.28	12.57	12.57	-71.55	1423.8	2.70	0.00	--
1B	0	-17018	-3326	2523	0	3452	5160	6.28	6.28	12.57	12.57	-61.61	1129.2	2.28	0.00	--
1C	0	-17018	-3934	675	0	2462	6060	6.28	6.28	12.57	12.57	-71.55	1423.8	2.70	0.00	--
1D	0	-17018	-3326	675	0	2462	5160	6.28	6.28	12.57	12.57	-61.61	1129.2	2.28	0.00	--
1E	0	-14702	-3934	2523	0	3452	6060	6.28	6.28	12.57	12.57	-70.79	1499.1	2.70	0.00	--
1F	0	-14702	-3326	2523	0	3452	5160	6.28	6.28	12.57	12.57	-60.91	1203.2	2.28	0.00	--
1G	0	-14702	-3934	675	0	2462	6060	6.28	6.28	12.57	12.57	-70.79	1499.1	2.70	0.00	--
1H	0	-14702	-3326	675	0	2462	5160	6.28	6.28	12.57	12.57	-60.91	1203.2	2.28	0.00	--
1I	0	-16695	-3763	2233	0	3679	5800	6.28	6.28	12.57	12.57	-68.58	1348.8	2.58	0.00	--
1J	0	-16695	-3497	2233	0	3679	5420	6.28	6.28	12.57	12.57	-64.39	1224.4	2.40	0.00	--
1K	0	-16695	-3763	965	0	2235	5800	6.28	6.28	12.57	12.57	-68.58	1348.8	2.58	0.00	--
1L	0	-16695	-3497	965	0	2235	5420	6.28	6.28	12.57	12.57	-64.39	1224.4	2.40	0.00	--
1M	0	-15025	-3763	2233	0	3679	5800	6.28	6.28	12.57	12.57	-68.04	1402.9	2.58	0.00	--
1N	0	-15025	-3497	2233	0	3679	5420	6.28	6.28	12.57	12.57	-63.88	1278.1	2.40	0.00	--
1O	0	-15025	-3763	965	0	2235	5800	6.28	6.28	12.57	12.57	-68.04	1402.9	2.58	0.00	--
1P	0	-15025	-3497	965	0	2235	5420	6.28	6.28	12.57	12.57	-63.88	1278.1	2.40	0.00	--
2	0	-15890	-3480	1354	0	2373	5284	6.28	6.28	12.57	12.57	-62.64	1205.5	2.39	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-15628	-3934	2523	0	-4114	-5415	6.28	6.28	12.57	12.57	-64.00	1256.7	2.70	0.00	--
1B	310	-15628	-3326	2523	0	-4114	-4419	6.28	6.28	12.57	12.57	-52.99	931.8	2.28	0.00	--
1C	310	-15628	-3934	675	0	752	-5415	6.28	6.28	12.57	12.57	-64.00	1256.7	2.70	0.00	--
1D	310	-15628	-3326	675	0	752	-4419	6.28	6.28	12.57	12.57	-52.99	931.8	2.28	0.00	--
1E	310	-13312	-3934	2523	0	-4114	-5415	6.28	6.28	12.57	12.57	-63.26	1332.2	2.70	0.00	--
1F	310	-13312	-3326	2523	0	-4114	-4419	6.28	6.28	12.57	12.57	-52.32	1005.3	2.28	0.00	--
1G	310	-13312	-3934	675	0	752	-5415	6.28	6.28	12.57	12.57	-63.26	1332.2	2.70	0.00	--
1H	310	-13312	-3326	675	0	752	-4419	6.28	6.28	12.57	12.57	-52.32	1005.3	2.28	0.00	--
1I	310	-15305	-3763	2233	0	-2939	-5175	6.28	6.28	12.57	12.57	-61.26	1188.6	2.58	0.00	--
1J	310	-15305	-3497	2233	0	-2939	-4659	6.28	6.28	12.57	12.57	-55.56	1019.9	2.40	0.00	--
1K	310	-15305	-3763	965	0	-423	-5175	6.28	6.28	12.57	12.57	-61.26	1188.6	2.58	0.00	--
1L	310	-15305	-3497	965	0	-423	-4659	6.28	6.28	12.57	12.57	-55.56	1019.9	2.40	0.00	--
1M	310	-13635	-3763	2233	0	-2939	-5175	6.28	6.28	12.57	12.57	-60.74	1242.7	2.58	0.00	--
1N	310	-13635	-3497	2233	0	-2939	-4659	6.28	6.28	12.57	12.57	-55.06	1073.3	2.40	0.00	--
1O	310	-13635	-3763	965	0	-423	-5175	6.28	6.28	12.57	12.57	-60.74	1242.7	2.58	0.00	--
1P	310	-13635	-3497	965	0	-423	-4659	6.28	6.28	12.57	12.57	-55.06	1073.3	2.40	0.00	--
2	310	-14500	-3480	1354	0	-1553	-4809	6.28	6.28	12.57	12.57	-56.98	1094.6	2.39	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 817 NF 942 SEZ. Rp B= 60.0 H= 30.0 (pilastro)
PIL. NUM. 6
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	-19261	-3681	2318	0	2075	5346	6.28	6.28	12.57	12.57	-64.31	1119.4	2.52	0.00	--
1B	0	-19261	-3005	2318	0	2075	4486	6.28	6.28	12.57	12.57	-54.68	842.1	2.06	0.00	--
1C	0	-19261	-3681	-1344	0	-1205	5346	6.28	6.28	12.57	12.57	-64.31	1119.4	2.52	0.00	--
1D	0	-19261	-3005	-1344	0	-1205	4486	6.28	6.28	12.57	12.57	-54.68	842.1	2.06	0.00	--
1E	0	-18019	-3681	2318	0	2075	5346	6.28	6.28	12.57	12.57	-63.96	1158.1	2.52	0.00	--
1F	0	-18019	-3005	2318	0	2075	4486	6.28	6.28	12.57	12.57	-54.37	879.5	2.06	0.00	--
1G	0	-18019	-3681	-1344	0	-1205	5346	6.28	6.28	12.57	12.57	-63.96	1158.1	2.52	0.00	--
1H	0	-18019	-3005	-1344	0	-1205	4486	6.28	6.28	12.57	12.57	-54.37	879.5	2.06	0.00	--
1I	0	-18938	-3433	1727	0	1948	5037	6.28	6.28	12.57	12.57	-60.78	1029.3	2.35	0.00	--
1J	0	-18938	-3253	1727	0	1948	4794	6.28	6.28	12.57	12.57	-58.06	950.8	2.23	0.00	--
1K	0	-18938	-3433	-753	0	-1078	5037	6.28	6.28	12.57	12.57	-60.78	1029.3	2.35	0.00	--
1L	0	-18938	-3253	-753	0	-1078	4794	6.28	6.28	12.57	12.57	-58.06	950.8	2.23	0.00	--
1M	0	-18342	-3433	1727	0	1948	5037	6.28	6.28	12.57	12.57	-60.62	1047.7	2.35	0.00	--

1N	0	-18342	-3253	1727	0	1948	4794	6.28	6.28	12.57	12.57	-57.91	969.0	2.23	0.00	--
1O	0	-18342	-3433	-753	0	-1078	5037	6.28	6.28	12.57	12.57	-60.62	1047.7	2.35	0.00	--
1P	0	-18342	-3253	-753	0	-1078	4794	6.28	6.28	12.57	12.57	-57.91	969.0	2.23	0.00	--
2	0	-18540	-3360	485	0	447	4919	6.28	6.28	12.57	12.57	-59.35	1003.3	2.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-17861	-3681	2318	0	-5020	-5399	6.28	6.28	12.57	12.57	-64.51	1180.5	2.52	0.00	--
1B	310	-17861	-3005	2318	0	-5020	-4160	6.28	6.28	12.57	12.57	-50.68	780.1	2.06	0.00	--
1C	310	-17861	-3681	-1344	0	3066	-5399	6.28	6.28	12.57	12.57	-64.51	1180.5	2.52	0.00	--
1D	310	-17861	-3005	-1344	0	3066	-4160	6.28	6.28	12.57	12.57	-50.68	780.1	2.06	0.00	--
1E	310	-16619	-3681	2318	0	-5020	-5399	6.28	6.28	12.57	12.57	-64.14	1219.8	2.52	0.00	--
1F	310	-16619	-3005	2318	0	-5020	-4160	6.28	6.28	12.57	12.57	-50.37	817.5	2.06	0.00	--
1G	310	-16619	-3681	-1344	0	3066	-5399	6.28	6.28	12.57	12.57	-64.14	1219.8	2.52	0.00	--
1H	310	-16619	-3005	-1344	0	3066	-4160	6.28	6.28	12.57	12.57	-50.37	817.5	2.06	0.00	--
1I	310	-17538	-3433	1727	0	-3311	-4939	6.28	6.28	12.57	12.57	-59.30	1040.8	2.35	0.00	--
1J	310	-17538	-3253	1727	0	-3311	-4620	6.28	6.28	12.57	12.57	-55.75	937.6	2.23	0.00	--
1K	310	-17538	-3433	-753	0	1357	-4939	6.28	6.28	12.57	12.57	-59.30	1040.8	2.35	0.00	--
1L	310	-17538	-3253	-753	0	1357	-4620	6.28	6.28	12.57	12.57	-55.75	937.6	2.23	0.00	--
1M	310	-16942	-3433	1727	0	-3311	-4939	6.28	6.28	12.57	12.57	-59.13	1059.5	2.35	0.00	--
1N	310	-16942	-3253	1727	0	-3311	-4620	6.28	6.28	12.57	12.57	-55.59	956.0	2.23	0.00	--
1O	310	-16942	-3433	-753	0	1357	-4939	6.28	6.28	12.57	12.57	-59.13	1059.5	2.35	0.00	--
1P	310	-16942	-3253	-753	0	1357	-4620	6.28	6.28	12.57	12.57	-55.59	956.0	2.23	0.00	--
2	310	-17150	-3360	485	0	-959	-4826	6.28	6.28	12.57	12.57	-57.94	1016.2	2.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 816 NF 941 SEZ. Rp B= 60.0 H= 30.0 (pilastro)

PIL. NUM. 1

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-18247	-4115	-351	0	-1343	5998	6.28	6.28	12.57	12.57	-71.25	1364.2	2.82	0.00	--
1B	0	-18247	-2445	-351	0	-1343	3802	6.28	6.28	12.57	12.57	-46.73	655.2	1.68	0.00	--
1C	0	-18247	-4115	-2215	0	-2323	5998	6.28	6.28	12.57	12.57	-71.25	1364.2	2.82	0.00	--
1D	0	-18247	-2445	-2215	0	-2323	3802	6.28	6.28	12.57	12.57	-46.73	655.2	1.68	0.00	--
1E	0	-16913	-4115	-351	0	-1343	5998	6.28	6.28	12.57	12.57	-70.84	1406.9	2.82	0.00	--
1F	0	-16913	-2445	-351	0	-1343	3802	6.28	6.28	12.57	12.57	-46.42	694.2	1.68	0.00	--
1G	0	-16913	-4115	-2215	0	-2323	5998	6.28	6.28	12.57	12.57	-70.84	1406.9	2.82	0.00	--
1H	0	-16913	-2445	-2215	0	-2323	3802	6.28	6.28	12.57	12.57	-46.42	694.2	1.68	0.00	--
1I	0	-18318	-3384	-621	0	-1074	5039	6.28	6.28	12.57	12.57	-60.63	1049.1	2.32	0.00	--
1J	0	-18318	-3176	-621	0	-1074	4761	6.28	6.28	12.57	12.57	-57.53	959.0	2.18	0.00	--
1K	0	-18318	-3384	-1945	0	-2591	5039	6.28	6.28	12.57	12.57	-60.63	1049.1	2.32	0.00	--
1L	0	-18318	-3176	-1945	0	-2591	4761	6.28	6.28	12.57	12.57	-57.53	959.0	2.18	0.00	--
1M	0	-16842	-3384	-621	0	-1074	5039	6.28	6.28	12.57	12.57	-60.22	1095.2	2.32	0.00	--
1N	0	-16842	-3176	-621	0	-1074	4761	6.28	6.28	12.57	12.57	-57.12	1004.7	2.18	0.00	--
1O	0	-16842	-3384	-1945	0	-2591	5039	6.28	6.28	12.57	12.57	-60.22	1095.2	2.32	0.00	--
1P	0	-16842	-3176	-1945	0	-2591	4761	6.28	6.28	12.57	12.57	-57.12	1004.7	2.18	0.00	--
2	0	-17590	-3148	-1111	0	-1389	4626	6.28	6.28	12.57	12.57	-55.83	937.9	2.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-16857	-4115	-351	0	-566	-6103	6.28	6.28	12.57	12.57	-71.97	1443.2	2.82	0.00	--
1B	310	-16857	-2445	-351	0	-566	-3119	6.28	6.28	12.57	12.57	-38.68	482.3	1.68	0.00	--
1C	310	-16857	-4115	-2215	0	4344	-6103	6.28	6.28	12.57	12.57	-71.97	1443.2	2.82	0.00	--
1D	310	-16857	-2445	-2215	0	4344	-3119	6.28	6.28	12.57	12.57	-38.68	482.3	1.68	0.00	--
1E	310	-15523	-4115	-351	0	-566	-6103	6.28	6.28	12.57	12.57	-71.54	1486.5	2.82	0.00	--
1F	310	-15523	-2445	-351	0	-566	-3119	6.28	6.28	12.57	12.57	-38.39	519.7	1.68	0.00	--
1G	310	-15523	-4115	-2215	0	4344	-6103	6.28	6.28	12.57	12.57	-71.54	1486.5	2.82	0.00	--
1H	310	-15523	-2445	-2215	0	4344	-3119	6.28	6.28	12.57	12.57	-38.39	519.7	1.68	0.00	--
1I	310	-16928	-3384	-621	0	581	-4815	6.28	6.28	12.57	12.57	-57.75	1019.4	2.32	0.00	--
1J	310	-16928	-3176	-621	0	581	-4408	6.28	6.28	12.57	12.57	-53.21	887.6	2.18	0.00	--
1K	310	-16928	-3384	-1945	0	3197	-4815	6.28	6.28	12.57	12.57	-57.75	1019.4	2.32	0.00	--
1L	310	-16928	-3176	-1945	0	3197	-4408	6.28	6.28	12.57	12.57	-53.21	887.6	2.18	0.00	--
1M	310	-15452	-3384	-621	0	581	-4815	6.28	6.28	12.57	12.57	-57.32	1066.0	2.32	0.00	--
1N	310	-15452	-3176	-621	0	581	-4408	6.28	6.28	12.57	12.57	-52.81	933.5	2.18	0.00	--
1O	310	-15452	-3384	-1945	0	3197	-4815	6.28	6.28	12.57	12.57	-57.32	1066.0	2.32	0.00	--
1P	310	-15452	-3176	-1945	0	3197	-4408	6.28	6.28	12.57	12.57	-52.81	933.5	2.18	0.00	--
2	310	-16190	-3148	-1111	0	1833	-4503	6.28	6.28	12.57	12.57	-54.08	941.4	2.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 834 NF 959 SEZ. Rp B= 70.0 H= 30.0 (pilastro)

PIL. NUM. 3

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-20492	-1482	-4780	0	-9025	2628	6.28	6.28	12.57	12.57	-51.15	993.1	2.64	0.00	--
1B	0	-20492	1164	-4780	0	-9025	-1256	6.28	6.28	12.57	12.57	-51.15	993.1	2.64	0.00	--
1C	0	-20492	-1482	-5072	0	-9756	2628	6.28	6.28	12.57	12.57	-55.30	1162.5	2.80	0.00	--
1D	0	-20492	1164	-5072	0	-9756	-1256	6.28	6.28	12.57	12.57	-55.30	1162.5	2.80	0.00	--
1E	0	-20128	-1482	-4780	0	-9025	2628	6.28	6.28	12.57	12.57	-51.15	1012.2	2.64	0.00	--
1F	0	-20128	1164	-4780	0	-9025	-1256	6.28	6.28	12.57	12.57	-51.15	1012.2	2.64	0.00	--
1G	0	-20128	-1482	-5072	0	-9756	2628	6.28	6.28	12.57	12.57	-55.30	1182.4	2.80	0.00	--
1H	0	-20128	1164	-5072	0	-9756	-1256	6.28	6.28	12.57	12.57	-55.30	1182.4	2.80	0.00	--

1I	0	-21814	-369	-4088	0	-8539	1019	6.28	6.28	12.57	12.57	-48.33	817.5	2.26	0.00	--
1J	0	-21814	52	-4088	0	-8539	352	6.28	6.28	12.57	12.57	-48.33	817.5	2.26	0.00	--
1K	0	-21814	-369	-5764	0	-10242	1019	6.28	6.28	12.57	12.57	-58.06	1204.2	3.19	0.00	--
1L	0	-21814	52	-5764	0	-10242	352	6.28	6.28	12.57	12.57	-58.06	1204.2	3.19	0.00	--
1M	0	-18806	-369	-4088	0	-8539	1019	6.28	6.28	12.57	12.57	-48.40	970.2	2.26	0.00	--
1N	0	-18806	52	-4088	0	-8539	352	6.28	6.28	12.57	12.57	-48.40	970.2	2.26	0.00	--
1O	0	-18806	-369	-5764	0	-10242	1019	6.28	6.28	12.57	12.57	-57.98	1372.9	3.19	0.00	--
1P	0	-18806	52	-5764	0	-10242	352	6.28	6.28	12.57	12.57	-57.98	1372.9	3.19	0.00	--
2	0	-20400	-84	-4485	0	-8214	499	6.28	6.28	12.57	12.57	-46.50	814.5	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	310	-18862	-1482	-4780	0	4771	-1975	6.28	6.28	12.57	12.57	-26.85	-375.4	2.64	0.00	--
1B	310	-18862	1164	-4780	0	4771	2363	6.28	6.28	12.57	12.57	-27.44	-375.4	2.64	0.00	--
1C	310	-18862	-1482	-5072	0	5019	-1975	6.28	6.28	12.57	12.57	-28.21	-393.2	2.80	0.00	--
1D	310	-18862	1164	-5072	0	5019	2363	6.28	6.28	12.57	12.57	-28.21	-393.2	2.80	0.00	--
1E	310	-18498	-1482	-4780	0	4771	-1975	6.28	6.28	12.57	12.57	-26.83	-374.7	2.64	0.00	--
1F	310	-18498	1164	-4780	0	4771	2363	6.28	6.28	12.57	12.57	-27.39	-374.7	2.64	0.00	--
1G	310	-18498	-1482	-5072	0	5019	-1975	6.28	6.28	12.57	12.57	-28.20	-392.6	2.80	0.00	--
1H	310	-18498	1164	-5072	0	5019	2363	6.28	6.28	12.57	12.57	-28.20	-392.6	2.80	0.00	--
1I	310	-20184	-369	-4088	0	3121	-140	6.28	6.28	12.57	12.57	-19.35	-276.6	2.26	0.00	--
1J	310	-20184	52	-4088	0	3121	527	6.28	6.28	12.57	12.57	-19.35	-276.6	2.26	0.00	--
1K	310	-20184	-369	-5764	0	6669	-140	6.28	6.28	12.57	12.57	-37.59	-516.3	3.19	0.00	--
1L	310	-20184	52	-5764	0	6669	527	6.28	6.28	12.57	12.57	-37.59	-516.3	3.19	0.00	--
1M	310	-17176	-369	-4088	0	3121	-140	6.28	6.28	12.57	12.57	-18.37	-261.1	2.26	0.00	--
1N	310	-17176	52	-4088	0	3121	527	6.28	6.28	12.57	12.57	-18.37	-261.1	2.26	0.00	--
1O	310	-17176	-369	-5764	0	6669	-140	6.28	6.28	12.57	12.57	-37.73	631.2	3.19	0.00	--
1P	310	-17176	52	-5764	0	6669	527	6.28	6.28	12.57	12.57	-37.73	631.2	3.19	0.00	--
2	310	-18780	-84	-4485	0	4794	238	6.28	6.28	12.57	12.57	-26.96	-376.8	2.48	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 6.28 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 887 NF 886 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-2361	-319	-231	0	-148	188	9.42	9.42	6.28	6.28	-2.78	-37.3	0.25	0.00	--
1B	0	-2361	-272	-231	0	-148	164	9.42	9.42	6.28	6.28	-2.78	-37.3	0.21	0.00	--
1C	0	-2361	-319	-309	0	-193	188	9.42	9.42	6.28	6.28	-3.29	-43.3	0.25	0.00	--
1D	0	-2361	-272	-309	0	-193	164	9.42	9.42	6.28	6.28	-3.29	-43.3	0.25	0.00	--
1E	0	2209	-319	-231	0	-148	188	9.42	9.42	6.28	6.28	0.00	243.8	0.25	0.00	--
1F	0	2209	-272	-231	0	-148	164	9.42	9.42	6.28	6.28	0.00	235.0	0.21	0.00	--
1G	0	2209	-319	-309	0	-193	188	9.42	9.42	6.28	6.28	0.00	243.8	0.25	0.00	--
1H	0	2209	-272	-309	0	-193	164	9.42	9.42	6.28	6.28	0.00	235.0	0.25	0.00	--
1I	0	-684	-303	-255	0	-157	188	9.42	9.42	6.28	6.28	-2.38	37.7	0.24	0.00	--
1J	0	-684	-287	-255	0	-157	164	9.42	9.42	6.28	6.28	-2.38	37.7	0.23	0.00	--
1K	0	-684	-303	-285	0	-184	188	9.42	9.42	6.28	6.28	-2.77	49.4	0.24	0.00	--
1L	0	-684	-287	-285	0	-184	164	9.42	9.42	6.28	6.28	-2.77	49.4	0.23	0.00	--
1M	0	532	-303	-255	0	-157	188	9.42	9.42	6.28	6.28	-1.76	110.0	0.24	0.00	--
1N	0	532	-287	-255	0	-157	164	9.42	9.42	6.28	6.28	-1.76	101.3	0.23	0.00	--
1O	0	532	-303	-285	0	-184	188	9.42	9.42	6.28	6.28	-2.15	110.0	0.24	0.00	--
1P	0	532	-287	-285	0	-184	164	9.42	9.42	6.28	6.28	-2.15	108.3	0.23	0.00	--
2	0	-324	-273	-220	0	-133	165	9.42	9.42	6.28	6.28	-1.95	43.2	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-2070	-319	-231	0	-9	-16	9.42	9.42	6.28	6.28	-1.33	-19.7	0.25	0.00	--
1B	78	-2070	-272	-231	0	-9	16	9.42	9.42	6.28	6.28	-1.33	-19.7	0.21	0.00	--
1C	78	-2070	-319	-309	0	9	-16	9.42	9.42	6.28	6.28	-1.33	-19.7	0.25	0.00	--
1D	78	-2070	-272	-309	0	9	16	9.42	9.42	6.28	6.28	-1.33	-19.7	0.25	0.00	--
1E	78	2500	-319	-231	0	-9	-16	9.42	9.42	6.28	6.28	0.00	204.9	0.25	0.00	--
1F	78	2500	-272	-231	0	-9	16	9.42	9.42	6.28	6.28	0.00	204.9	0.21	0.00	--
1G	78	2500	-319	-309	0	9	-16	9.42	9.42	6.28	6.28	0.00	204.9	0.25	0.00	--
1H	78	2500	-272	-309	0	9	16	9.42	9.42	6.28	6.28	0.00	204.9	0.25	0.00	--
1I	78	-393	-303	-255	0	4	15	9.42	9.42	6.28	6.28	-0.33	-4.7	0.24	0.00	--
1J	78	-393	-287	-255	0	4	-15	9.42	9.42	6.28	6.28	-0.33	-4.7	0.23	0.00	--
1K	78	-393	-303	-285	0	-4	15	9.42	9.42	6.28	6.28	-0.33	-4.7	0.24	0.00	--
1L	78	-393	-287	-285	0	-4	-15	9.42	9.42	6.28	6.28	-0.33	-4.7	0.23	0.00	--
1M	78	823	-303	-255	0	4	15	9.42	9.42	6.28	6.28	0.00	70.9	0.24	0.00	--
1N	78	823	-287	-255	0	4	-15	9.42	9.42	6.28	6.28	0.00	70.9	0.23	0.00	--
1O	78	823	-303	-285	0	-4	15	9.42	9.42	6.28	6.28	0.00	70.9	0.24	0.00	--
1P	78	823	-287	-285	0	-4	-15	9.42	9.42	6.28	6.28	0.00	70.9	0.23	0.00	--
2	78	-33	-273	-220	0	0	0	9.42	9.42	6.28	6.28	-0.02	-0.3	0.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 18 NI 885 NF 950 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	-9621	-4702	1485	0	22	69	9.42	9.42	6.28	6.28	-6.13	-91.1	3.71	0.00	--
1B	0	-9621	-3316	1485	0	22	-69	9.42	9.42	6.28	6.28	-6.13	-91.1	2.61	0.00	--
1C	0	-9621	-4702	1327	0	-22	69	9.42	9.42	6.28	6.28	-6.13	-91.1	3.71	0.00	--

1D	0	-9621	-3316	1327	0	-22	-69	9.42	9.42	6.28	6.28	-6.13	-91.1	2.61	0.00	--
1E	0	-7445	-4702	1485	0	22	69	9.42	9.42	6.28	6.28	-4.84	-71.8	3.71	0.00	--
1F	0	-7445	-3316	1485	0	22	-69	9.42	9.42	6.28	6.28	-4.84	-71.8	2.61	0.00	--
1G	0	-7445	-4702	1327	0	-22	69	9.42	9.42	6.28	6.28	-4.84	-71.8	3.71	0.00	--
1H	0	-7445	-3316	1327	0	-22	-69	9.42	9.42	6.28	6.28	-4.84	-71.8	2.61	0.00	--
1I	0	-8841	-4086	1565	0	4	27	9.42	9.42	6.28	6.28	-5.40	-80.7	3.22	0.00	--
1J	0	-8841	-3932	1565	0	4	-27	9.42	9.42	6.28	6.28	-5.40	-80.7	3.10	0.00	--
1K	0	-8841	-4086	1247	0	-4	27	9.42	9.42	6.28	6.28	-5.40	-80.7	3.22	0.00	--
1L	0	-8841	-3932	1247	0	-4	-27	9.42	9.42	6.28	6.28	-5.40	-80.7	3.10	0.00	--
1M	0	-8225	-4086	1565	0	4	27	9.42	9.42	6.28	6.28	-5.04	-75.3	3.22	0.00	--
1N	0	-8225	-3932	1565	0	4	-27	9.42	9.42	6.28	6.28	-5.04	-75.3	3.10	0.00	--
1O	0	-8225	-4086	1247	0	-4	27	9.42	9.42	6.28	6.28	-5.04	-75.3	3.22	0.00	--
1P	0	-8225	-3932	1247	0	-4	-27	9.42	9.42	6.28	6.28	-5.04	-75.3	3.10	0.00	--
2	0	-8404	-3882	1399	0	0	0	9.42	9.42	6.28	6.28	-4.98	-74.7	3.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-9330	-4702	1485	0	-948	-2395	9.42	9.42	6.28	6.28	-24.22	-320.5	3.71	0.00	--
1B	78	-9330	-3316	1485	0	-948	-3556	9.42	9.42	6.28	6.28	-35.41	692.7	2.61	0.00	--
1C	78	-9330	-4702	1327	0	-857	-2395	9.42	9.42	6.28	6.28	-24.22	-320.5	3.71	0.00	--
1D	78	-9330	-3316	1327	0	-857	-3556	9.42	9.42	6.28	6.28	-35.41	692.7	2.61	0.00	--
1E	78	-7154	-4702	1485	0	-948	-2395	9.42	9.42	6.28	6.28	-23.99	417.4	3.71	0.00	--
1F	78	-7154	-3316	1485	0	-948	-3556	9.42	9.42	6.28	6.28	-34.95	824.0	2.61	0.00	--
1G	78	-7154	-4702	1327	0	-857	-2395	9.42	9.42	6.28	6.28	-23.99	417.4	3.71	0.00	--
1H	78	-7154	-3316	1327	0	-857	-3556	9.42	9.42	6.28	6.28	-34.95	824.0	2.61	0.00	--
1I	78	-8550	-4086	1565	0	-1022	-2904	9.42	9.42	6.28	6.28	-29.07	513.1	3.22	0.00	--
1J	78	-8550	-3932	1565	0	-1022	-3046	9.42	9.42	6.28	6.28	-30.43	561.6	3.10	0.00	--
1K	78	-8550	-4086	1247	0	-782	-2904	9.42	9.42	6.28	6.28	-29.07	513.1	3.22	0.00	--
1L	78	-8550	-3932	1247	0	-782	-3046	9.42	9.42	6.28	6.28	-30.43	561.6	3.10	0.00	--
1M	78	-7934	-4086	1565	0	-1022	-2904	9.42	9.42	6.28	6.28	-28.98	547.7	3.22	0.00	--
1N	78	-7934	-3932	1565	0	-1022	-3046	9.42	9.42	6.28	6.28	-30.33	596.9	3.10	0.00	--
1O	78	-7934	-4086	1247	0	-782	-2904	9.42	9.42	6.28	6.28	-28.98	547.7	3.22	0.00	--
1P	78	-7934	-3932	1247	0	-782	-3046	9.42	9.42	6.28	6.28	-30.33	596.9	3.10	0.00	--
2	78	-8114	-3882	1399	0	-898	-2880	9.42	9.42	6.28	6.28	-28.77	529.2	3.06	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 19 NI 886 NF 885 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	-5843	-269	-100	0	-1	2	9.42	9.42	6.28	6.28	-3.47	-52.0	0.21	0.00	--
1B	0	-5843	-189	-100	0	-1	-41	9.42	9.42	6.28	6.28	-3.71	-55.2	0.15	0.00	--
1C	0	-5843	-269	-125	0	-9	2	9.42	9.42	6.28	6.28	-3.47	-52.0	0.21	0.00	--
1D	0	-5843	-189	-125	0	-9	-41	9.42	9.42	6.28	6.28	-3.71	-55.2	0.15	0.00	--
1E	0	-2661	-269	-100	0	-1	2	9.42	9.42	6.28	6.28	-1.59	-23.8	0.21	0.00	--
1F	0	-2661	-189	-100	0	-1	-41	9.42	9.42	6.28	6.28	-1.83	-27.0	0.15	0.00	--
1G	0	-2661	-269	-125	0	-9	2	9.42	9.42	6.28	6.28	-1.59	-23.8	0.21	0.00	--
1H	0	-2661	-189	-125	0	-9	-41	9.42	9.42	6.28	6.28	-1.83	-27.0	0.15	0.00	--
1I	0	-4533	-236	-105	0	-2	-4	9.42	9.42	6.28	6.28	-2.71	-40.6	0.19	0.00	--
1J	0	-4533	-222	-105	0	-2	-35	9.42	9.42	6.28	6.28	-2.90	-43.1	0.17	0.00	--
1K	0	-4533	-236	-120	0	-7	-4	9.42	9.42	6.28	6.28	-2.71	-40.6	0.19	0.00	--
1L	0	-4533	-222	-120	0	-7	-35	9.42	9.42	6.28	6.28	-2.90	-43.1	0.17	0.00	--
1M	0	-3971	-236	-105	0	-2	-4	9.42	9.42	6.28	6.28	-2.38	-35.6	0.19	0.00	--
1N	0	-3971	-222	-105	0	-2	-35	9.42	9.42	6.28	6.28	-2.57	-38.1	0.17	0.00	--
1O	0	-3971	-236	-120	0	-7	-4	9.42	9.42	6.28	6.28	-2.38	-35.6	0.19	0.00	--
1P	0	-3971	-222	-120	0	-7	-35	9.42	9.42	6.28	6.28	-2.57	-38.1	0.17	0.00	--
2	0	-4258	-226	-104	0	0	-14	9.42	9.42	6.28	6.28	-2.61	-39.0	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-5552	-269	-100	0	73	-153	9.42	9.42	6.28	6.28	-4.24	-61.9	0.21	0.00	--
1B	78	-5552	-189	-100	0	73	-240	9.42	9.42	6.28	6.28	-4.78	-69.0	0.15	0.00	--
1C	78	-5552	-269	-125	0	47	-153	9.42	9.42	6.28	6.28	-4.24	-61.9	0.21	0.00	--
1D	78	-5552	-189	-125	0	47	-240	9.42	9.42	6.28	6.28	-4.78	-69.0	0.15	0.00	--
1E	78	-2370	-269	-100	0	73	-153	9.42	9.42	6.28	6.28	-2.35	-33.6	0.21	0.00	--
1F	78	-2370	-189	-100	0	73	-240	9.42	9.42	6.28	6.28	-2.89	-40.7	0.15	0.00	--
1G	78	-2370	-269	-125	0	47	-153	9.42	9.42	6.28	6.28	-2.35	-33.6	0.21	0.00	--
1H	78	-2370	-189	-125	0	47	-240	9.42	9.42	6.28	6.28	-2.89	-40.7	0.15	0.00	--
1I	78	-4242	-236	-105	0	68	-179	9.42	9.42	6.28	6.28	-3.62	-52.3	0.19	0.00	--
1J	78	-4242	-222	-105	0	68	-214	9.42	9.42	6.28	6.28	-3.84	-55.2	0.17	0.00	--
1K	78	-4242	-236	-120	0	52	-179	9.42	9.42	6.28	6.28	-3.62	-52.3	0.19	0.00	--
1L	78	-4242	-222	-120	0	52	-214	9.42	9.42	6.28	6.28	-3.84	-55.2	0.17	0.00	--
1M	78	-3680	-236	-105	0	68	-179	9.42	9.42	6.28	6.28	-3.29	-47.3	0.19	0.00	--
1N	78	-3680	-222	-105	0	68	-214	9.42	9.42	6.28	6.28	-3.51	-50.2	0.17	0.00	--
1O	78	-3680	-236	-120	0	52	-179	9.42	9.42	6.28	6.28	-3.29	-47.3	0.19	0.00	--
1P	78	-3680	-222	-120	0	52	-214	9.42	9.42	6.28	6.28	-3.51	-50.2	0.17	0.00	--
2	78	-3968	-226	-104	0	60	-189	9.42	9.42	6.28	6.28	-3.52	-50.7	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 20 NI 825 NF 887 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 15

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	-960	-6310	4155	0	2546	4574	9.42	9.42	6.28	6.28	-41.46	1617.8	4.97	0.00	--
1B	0	-960	-5144	4155	0	2546	3623	9.42	9.42	6.28	6.28	-35.08	1266.9	4.05	0.00	--
1C	0	-960	-6310	3259	0	1921	4574	9.42	9.42	6.28	6.28	-41.46	1617.8	4.97	0.00	--
1D	0	-960	-5144	3259	0	1921	3623	9.42	9.42	6.28	6.28	-32.95	1266.9	4.05	0.00	--
1E	0	5492	-6310	4155	0	2546	4574	9.42	9.42	6.28	6.28	-36.41	2096.1	4.97	0.00	--
1F	0	5492	-5144	4155	0	2546	3623	9.42	9.42	6.28	6.28	-31.11	1747.5	4.05	0.00	--
1G	0	5492	-6310	3259	0	1921	4574	9.42	9.42	6.28	6.28	-36.41	2096.1	4.97	0.00	--
1H	0	5492	-5144	3259	0	1921	3623	9.42	9.42	6.28	6.28	-27.68	1747.5	4.05	0.00	--
1I	0	1377	-5963	3937	0	2387	4278	9.42	9.42	6.28	6.28	-37.24	1678.5	4.70	0.00	--
1J	0	1377	-5491	3937	0	2387	3919	9.42	9.42	6.28	6.28	-34.03	1546.3	4.33	0.00	--
1K	0	1377	-5963	3478	0	2079	4278	9.42	9.42	6.28	6.28	-37.24	1678.5	4.70	0.00	--
1L	0	1377	-5491	3478	0	2079	3919	9.42	9.42	6.28	6.28	-34.03	1546.3	4.33	0.00	--
1M	0	3155	-5963	3937	0	2387	4278	9.42	9.42	6.28	6.28	-35.84	1810.6	4.70	0.00	--
1N	0	3155	-5491	3937	0	2387	3919	9.42	9.42	6.28	6.28	-32.61	1678.6	4.33	0.00	--
1O	0	3155	-5963	3478	0	2079	4278	9.42	9.42	6.28	6.28	-35.84	1810.6	4.70	0.00	--
1P	0	3155	-5491	3478	0	2079	3919	9.42	9.42	6.28	6.28	-32.61	1678.6	4.33	0.00	--
2	0	1873	-5345	3019	0	1826	3826	9.42	9.42	6.28	6.28	-32.82	1548.5	4.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-669	-6310	4155	0	-35	26	9.42	9.42	6.28	6.28	-0.72	-9.7	4.97	0.00	--
1B	78	-669	-5144	4155	0	-35	-26	9.42	9.42	6.28	6.28	-0.72	-9.7	4.05	0.00	--
1C	78	-669	-6310	3259	0	35	26	9.42	9.42	6.28	6.28	-0.72	-9.7	4.97	0.00	--
1D	78	-669	-5144	3259	0	35	-26	9.42	9.42	6.28	6.28	-0.72	-9.7	4.05	0.00	--
1E	78	5783	-6310	4155	0	-35	26	9.42	9.42	6.28	6.28	0.00	469.6	4.97	0.00	--
1F	78	5783	-5144	4155	0	-35	-26	9.42	9.42	6.28	6.28	0.00	469.6	4.05	0.00	--
1G	78	5783	-6310	3259	0	35	26	9.42	9.42	6.28	6.28	0.00	469.6	4.97	0.00	--
1H	78	5783	-5144	3259	0	35	-26	9.42	9.42	6.28	6.28	0.00	469.6	4.05	0.00	--
1I	78	1668	-5963	3937	0	-25	-8	9.42	9.42	6.28	6.28	0.00	135.8	4.70	0.00	--
1J	78	1668	-5491	3937	0	-25	8	9.42	9.42	6.28	6.28	0.00	135.8	4.33	0.00	--
1K	78	1668	-5963	3478	0	25	-8	9.42	9.42	6.28	6.28	0.00	135.8	4.70	0.00	--
1L	78	1668	-5491	3478	0	25	8	9.42	9.42	6.28	6.28	0.00	135.8	4.33	0.00	--
1M	78	3446	-5963	3937	0	-25	-8	9.42	9.42	6.28	6.28	0.00	277.3	4.70	0.00	--
1N	78	3446	-5491	3937	0	-25	8	9.42	9.42	6.28	6.28	0.00	277.3	4.33	0.00	--
1O	78	3446	-5963	3478	0	25	-8	9.42	9.42	6.28	6.28	0.00	277.3	4.70	0.00	--
1P	78	3446	-5491	3478	0	25	8	9.42	9.42	6.28	6.28	0.00	277.3	4.33	0.00	--
2	78	2164	-5345	3019	0	0	0	9.42	9.42	6.28	6.28	0.00	172.2	4.21	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 21 NI 824 NF 903 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	-911	5435	4150	0	2544	-3835	9.42	9.42	6.28	6.28	-35.03	1348.8	4.28	0.00	--
1B	0	-911	6555	4150	0	2544	-4748	9.42	9.42	6.28	6.28	-42.98	1685.4	5.17	0.00	--
1C	0	-911	5435	3250	0	1916	-3835	9.42	9.42	6.28	6.28	-34.82	1348.8	4.28	0.00	--
1D	0	-911	6555	3250	0	1916	-4748	9.42	9.42	6.28	6.28	-42.98	1685.4	5.17	0.00	--
1E	0	5455	5435	4150	0	2544	-3835	9.42	9.42	6.28	6.28	-31.12	1822.4	4.28	0.00	--
1F	0	5455	6555	4150	0	2544	-4748	9.42	9.42	6.28	6.28	-38.03	2157.1	5.17	0.00	--
1G	0	5455	5435	3250	0	1916	-3835	9.42	9.42	6.28	6.28	-29.68	1822.4	4.28	0.00	--
1H	0	5455	6555	3250	0	1916	-4748	9.42	9.42	6.28	6.28	-38.03	2157.1	5.17	0.00	--
1I	0	974	5774	3988	0	2426	-4121	9.42	9.42	6.28	6.28	-36.14	1591.3	4.55	0.00	--
1J	0	974	6217	3988	0	2426	-4462	9.42	9.42	6.28	6.28	-39.18	1716.7	4.90	0.00	--
1K	0	974	5774	3412	0	2034	-4121	9.42	9.42	6.28	6.28	-36.14	1591.3	4.55	0.00	--
1L	0	974	6217	3412	0	2034	-4462	9.42	9.42	6.28	6.28	-39.18	1716.7	4.90	0.00	--
1M	0	3570	5774	3988	0	2426	-4121	9.42	9.42	6.28	6.28	-34.08	1784.3	4.55	0.00	--
1N	0	3570	6217	3988	0	2426	-4462	9.42	9.42	6.28	6.28	-37.15	1909.5	4.90	0.00	--
1O	0	3570	5774	3412	0	2034	-4121	9.42	9.42	6.28	6.28	-34.08	1784.3	4.55	0.00	--
1P	0	3570	6217	3412	0	2034	-4462	9.42	9.42	6.28	6.28	-37.15	1909.5	4.90	0.00	--
2	0	1880	5589	3010	0	1822	-4001	9.42	9.42	6.28	6.28	-34.39	1613.8	4.40	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-620	5435	4150	0	-35	25	9.42	9.42	6.28	6.28	-0.69	-9.4	4.28	0.00	--
1B	78	-620	6555	4150	0	-35	-25	9.42	9.42	6.28	6.28	-0.69	-9.4	5.17	0.00	--
1C	78	-620	5435	3250	0	35	25	9.42	9.42	6.28	6.28	-0.69	-9.4	4.28	0.00	--
1D	78	-620	6555	3250	0	35	-25	9.42	9.42	6.28	6.28	-0.69	-9.4	5.17	0.00	--
1E	78	5746	5435	4150	0	-35	25	9.42	9.42	6.28	6.28	0.00	466.2	4.28	0.00	--
1F	78	5746	6555	4150	0	-35	-25	9.42	9.42	6.28	6.28	0.00	466.2	5.17	0.00	--
1G	78	5746	5435	3250	0	35	25	9.42	9.42	6.28	6.28	0.00	466.2	4.28	0.00	--
1H	78	5746	6555	3250	0	35	-25	9.42	9.42	6.28	6.28	0.00	466.2	5.17	0.00	--
1I	78	1265	5774	3988	0	-28	-13	9.42	9.42	6.28	6.28	0.00	105.4	4.55	0.00	--
1J	78	1265	6217	3988	0	-28	13	9.42	9.42	6.28	6.28	0.00	105.4	4.90	0.00	--
1K	78	1265	5774	3412	0	28	-13	9.42	9.42	6.28	6.28	0.00	105.4	4.55	0.00	--
1L	78	1265	6217	3412	0	28	13	9.42	9.42	6.28	6.28	0.00	105.4	4.90	0.00	--
1M	78	3861	5774	3988	0	-28	-13	9.42	9.42	6.28	6.28	0.00	312.0	4.55	0.00	--
1N	78	3861	6217	3988	0	-28	13	9.42	9.42	6.28	6.28	0.00	312.0	4.90	0.00	--
1O	78	3861	5774	3412	0	28	-13	9.42	9.42	6.28	6.28	0.00	312.0	4.55	0.00	--
1P	78	3861	6217	3412	0	28	13	9.42	9.42	6.28	6.28	0.00	312.0	4.90	0.00	--
2	78	2170	5589	3010	0	0	0	9.42	9.42	6.28	6.28	0.00	172.7	4.40	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 22 NI 903 NF 904 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-2353	288	-230	0	-147	-171	9.42	9.42	6.28	6.28	-2.76	-37.1	0.23	0.00	--
1B	0	-2353	333	-230	0	-147	-194	9.42	9.42	6.28	6.28	-2.76	-37.1	0.26	0.00	--
1C	0	-2353	288	-307	0	-192	-171	9.42	9.42	6.28	6.28	-3.27	-43.1	0.25	0.00	--
1D	0	-2353	333	-307	0	-192	-194	9.42	9.42	6.28	6.28	-3.27	-43.1	0.26	0.00	--
1E	0	2151	288	-230	0	-147	-171	9.42	9.42	6.28	6.28	0.00	233.0	0.23	0.00	--
1F	0	2151	333	-230	0	-147	-194	9.42	9.42	6.28	6.28	0.00	241.3	0.26	0.00	--
1G	0	2151	288	-307	0	-192	-171	9.42	9.42	6.28	6.28	0.00	233.0	0.25	0.00	--
1H	0	2151	333	-307	0	-192	-194	9.42	9.42	6.28	6.28	0.00	241.3	0.26	0.00	--
1I	0	-1006	299	-249	0	-151	-169	9.42	9.42	6.28	6.28	-2.36	-28.8	0.24	0.00	--
1J	0	-1006	322	-249	0	-151	-196	9.42	9.42	6.28	6.28	-2.36	-28.8	0.25	0.00	--
1K	0	-1006	299	-289	0	-187	-169	9.42	9.42	6.28	6.28	-2.88	37.7	0.24	0.00	--
1L	0	-1006	322	-289	0	-187	-196	9.42	9.42	6.28	6.28	-2.88	37.7	0.25	0.00	--
1M	0	803	299	-249	0	-151	-169	9.42	9.42	6.28	6.28	-1.40	124.9	0.24	0.00	--
1N	0	803	322	-249	0	-151	-196	9.42	9.42	6.28	6.28	-1.40	134.5	0.25	0.00	--
1O	0	803	299	-289	0	-187	-169	9.42	9.42	6.28	6.28	-1.95	124.9	0.24	0.00	--
1P	0	803	322	-289	0	-187	-196	9.42	9.42	6.28	6.28	-1.95	134.5	0.25	0.00	--
2	0	-352	286	-218	0	-132	-172	9.42	9.42	6.28	6.28	-1.94	41.4	0.23	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-2063	288	-230	0	-8	-17	9.42	9.42	6.28	6.28	-1.33	-19.7	0.23	0.00	--
1B	78	-2063	333	-230	0	-8	17	9.42	9.42	6.28	6.28	-1.33	-19.7	0.26	0.00	--
1C	78	-2063	288	-307	0	8	-17	9.42	9.42	6.28	6.28	-1.33	-19.7	0.25	0.00	--
1D	78	-2063	333	-307	0	8	17	9.42	9.42	6.28	6.28	-1.33	-19.7	0.26	0.00	--
1E	78	2441	288	-230	0	-8	-17	9.42	9.42	6.28	6.28	0.00	200.5	0.23	0.00	--
1F	78	2441	333	-230	0	-8	17	9.42	9.42	6.28	6.28	0.00	200.5	0.26	0.00	--
1G	78	2441	288	-307	0	8	-17	9.42	9.42	6.28	6.28	0.00	200.5	0.25	0.00	--
1H	78	2441	333	-307	0	8	17	9.42	9.42	6.28	6.28	0.00	200.5	0.26	0.00	--
1I	78	-716	299	-249	0	5	13	9.42	9.42	6.28	6.28	-0.50	-7.4	0.24	0.00	--
1J	78	-716	322	-249	0	5	-13	9.42	9.42	6.28	6.28	-0.50	-7.4	0.25	0.00	--
1K	78	-716	299	-289	0	-5	13	9.42	9.42	6.28	6.28	-0.50	-7.4	0.24	0.00	--
1L	78	-716	322	-289	0	-5	-13	9.42	9.42	6.28	6.28	-0.50	-7.4	0.25	0.00	--
1M	78	1094	299	-249	0	5	13	9.42	9.42	6.28	6.28	0.00	91.8	0.24	0.00	--
1N	78	1094	322	-249	0	5	-13	9.42	9.42	6.28	6.28	0.00	91.8	0.25	0.00	--
1O	78	1094	299	-289	0	-5	13	9.42	9.42	6.28	6.28	0.00	91.8	0.24	0.00	--
1P	78	1094	322	-289	0	-5	-13	9.42	9.42	6.28	6.28	0.00	91.8	0.25	0.00	--
2	78	-62	286	-218	0	0	0	9.42	9.42	6.28	6.28	-0.04	-0.5	0.23	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 23 NI 904 NF 905 SEZ. Rp B= 30.0 H= 50.0 (pilastro)

PIL. NUM. 14B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-5964	196	-101	0	-0	46	9.42	9.42	6.28	6.28	-3.82	-56.8	0.15	0.00	--
1B	0	-5964	274	-101	0	-0	2	9.42	9.42	6.28	6.28	-3.55	-53.2	0.22	0.00	--
1C	0	-5964	196	-126	0	-8	46	9.42	9.42	6.28	6.28	-3.82	-56.8	0.15	0.00	--
1D	0	-5964	274	-126	0	-8	2	9.42	9.42	6.28	6.28	-3.55	-53.2	0.22	0.00	--
1E	0	-2824	196	-101	0	-0	46	9.42	9.42	6.28	6.28	-1.96	-28.9	0.15	0.00	--
1F	0	-2824	274	-101	0	-0	2	9.42	9.42	6.28	6.28	-1.69	-25.3	0.22	0.00	--
1G	0	-2824	196	-126	0	-8	46	9.42	9.42	6.28	6.28	-1.96	-28.9	0.15	0.00	--
1H	0	-2824	274	-126	0	-8	2	9.42	9.42	6.28	6.28	-1.69	-25.3	0.22	0.00	--
1I	0	-4874	225	-104	0	0	36	9.42	9.42	6.28	6.28	-3.11	-46.3	0.18	0.00	--
1J	0	-4874	245	-104	0	0	12	9.42	9.42	6.28	6.28	-2.96	-44.3	0.19	0.00	--
1K	0	-4874	225	-123	0	-8	36	9.42	9.42	6.28	6.28	-3.11	-46.3	0.18	0.00	--
1L	0	-4874	245	-123	0	-8	12	9.42	9.42	6.28	6.28	-2.96	-44.3	0.19	0.00	--
1M	0	-3914	225	-104	0	0	36	9.42	9.42	6.28	6.28	-2.54	-37.8	0.18	0.00	--
1N	0	-3914	245	-104	0	0	12	9.42	9.42	6.28	6.28	-2.39	-35.7	0.19	0.00	--
1O	0	-3914	225	-123	0	-8	36	9.42	9.42	6.28	6.28	-2.54	-37.8	0.18	0.00	--
1P	0	-3914	245	-123	0	-8	12	9.42	9.42	6.28	6.28	-2.39	-35.7	0.19	0.00	--
2	0	-4401	234	-105	0	0	17	9.42	9.42	6.28	6.28	-2.71	-40.5	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-5674	196	-101	0	74	250	9.42	9.42	6.28	6.28	-4.91	-70.8	0.15	0.00	--
1B	78	-5674	274	-101	0	74	163	9.42	9.42	6.28	6.28	-4.37	-63.7	0.22	0.00	--
1C	78	-5674	196	-126	0	49	250	9.42	9.42	6.28	6.28	-4.91	-70.8	0.15	0.00	--
1D	78	-5674	274	-126	0	49	163	9.42	9.42	6.28	6.28	-4.37	-63.7	0.22	0.00	--
1E	78	-2534	196	-101	0	74	250	9.42	9.42	6.28	6.28	-3.05	-42.9	0.15	0.00	--
1F	78	-2534	274	-101	0	74	163	9.42	9.42	6.28	6.28	-2.51	-35.8	0.22	0.00	--
1G	78	-2534	196	-126	0	49	250	9.42	9.42	6.28	6.28	-3.05	-42.9	0.15	0.00	--
1H	78	-2534	274	-126	0	49	163	9.42	9.42	6.28	6.28	-2.51	-35.8	0.22	0.00	--
1I	78	-4584	225	-104	0	71	217	9.42	9.42	6.28	6.28	-4.06	-58.5	0.18	0.00	--
1J	78	-4584	245	-104	0	71	196	9.42	9.42	6.28	6.28	-3.93	-56.7	0.19	0.00	--
1K	78	-4584	225	-123	0	52	217	9.42	9.42	6.28	6.28	-4.06	-58.5	0.18	0.00	--
1L	78	-4584	245	-123	0	52	196	9.42	9.42	6.28	6.28	-3.93	-56.7	0.19	0.00	--
1M	78	-3624	225	-104	0	71	217	9.42	9.42	6.28	6.28	-3.49	-50.0	0.18	0.00	--
1N	78	-3624	245	-104	0	71	196	9.42	9.42	6.28	6.28	-3.36	-48.2	0.19	0.00	--
1O	78	-3624	225	-123	0	52	217	9.42	9.42	6.28	6.28	-3.49	-50.0	0.18	0.00	--
1P	78	-3624	245	-123	0	52	196	9.42	9.42	6.28	6.28	-3.36	-48.2	0.19	0.00	--
2	78	-4111	234	-105	0	62	199	9.42	9.42	6.28	6.28	-3.66	-52.8	0.18	0.00	--

apost= 3.14 aant= 3.14 ainf= -- asup= -- staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 24 NI 917 NF 948 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-15015	1461	-3771	0	18	1597	6.28	6.28	9.42	9.42	-25.84	-330.2	2.97	0.00	--
1B	0	-15015	2892	-3771	0	18	228	6.28	6.28	9.42	9.42	-10.66	-153.2	2.97	0.00	--
1C	0	-15015	1461	-4220	0	-18	1597	6.28	6.28	9.42	9.42	-25.84	-330.2	3.33	0.00	--
1D	0	-15015	2892	-4220	0	-18	228	6.28	6.28	9.42	9.42	-10.66	-153.2	3.33	0.00	--
1E	0	-11585	1461	-3771	0	18	1597	6.28	6.28	9.42	9.42	-25.13	-310.6	2.97	0.00	--
1F	0	-11585	2892	-3771	0	18	228	6.28	6.28	9.42	9.42	-8.73	-124.3	2.97	0.00	--
1G	0	-11585	1461	-4220	0	-18	1597	6.28	6.28	9.42	9.42	-25.13	-310.6	3.33	0.00	--
1H	0	-11585	2892	-4220	0	-18	228	6.28	6.28	9.42	9.42	-8.73	-124.3	3.33	0.00	--
1I	0	-15004	1821	-2707	0	55	1068	6.28	6.28	9.42	9.42	-19.05	-253.5	2.13	0.00	--
1J	0	-15004	2531	-2707	0	55	757	6.28	6.28	9.42	9.42	-15.83	-215.2	2.13	0.00	--
1K	0	-15004	1821	-5283	0	-55	1068	6.28	6.28	9.42	9.42	-19.05	-253.5	4.16	0.00	--
1L	0	-15004	2531	-5283	0	-55	757	6.28	6.28	9.42	9.42	-15.83	-215.2	4.16	0.00	--
1M	0	-11596	1821	-2707	0	55	1068	6.28	6.28	9.42	9.42	-17.71	-230.2	2.13	0.00	--
1N	0	-11596	2531	-2707	0	55	757	6.28	6.28	9.42	9.42	-13.96	-186.9	2.13	0.00	--
1O	0	-11596	1821	-5283	0	-55	1068	6.28	6.28	9.42	9.42	-17.71	-230.2	4.16	0.00	--
1P	0	-11596	2531	-5283	0	-55	757	6.28	6.28	9.42	9.42	-13.96	-186.9	4.16	0.00	--
2	0	-13190	2181	-3901	0	0	902	6.28	6.28	9.42	9.42	-16.33	-217.9	3.07	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-14725	1461	-3771	0	3129	3834	6.28	6.28	9.42	9.42	-57.75	1007.5	2.97	0.00	--
1B	78	-14725	2892	-3771	0	3129	1364	6.28	6.28	9.42	9.42	-31.89	-428.9	2.97	0.00	--
1C	78	-14725	1461	-4220	0	2750	3834	6.28	6.28	9.42	9.42	-57.75	1007.5	3.33	0.00	--
1D	78	-14725	2892	-4220	0	2750	1364	6.28	6.28	9.42	9.42	-28.26	-384.2	3.33	0.00	--
1E	78	-11295	1461	-3771	0	3129	3834	6.28	6.28	9.42	9.42	-56.78	1155.6	2.97	0.00	--
1F	78	-11295	2892	-3771	0	3129	1364	6.28	6.28	9.42	9.42	-31.57	444.4	2.97	0.00	--
1G	78	-11295	1461	-4220	0	2750	3834	6.28	6.28	9.42	9.42	-56.78	1155.6	3.33	0.00	--
1H	78	-11295	2892	-4220	0	2750	1364	6.28	6.28	9.42	9.42	-27.86	-370.4	3.33	0.00	--
1I	78	-14714	1821	-2707	0	3994	3026	6.28	6.28	9.42	9.42	-46.29	669.5	2.13	0.00	--
1J	78	-14714	2531	-2707	0	3994	2172	6.28	6.28	9.42	9.42	-40.31	552.5	2.13	0.00	--
1K	78	-14714	1821	-5283	0	1886	3026	6.28	6.28	9.42	9.42	-46.29	669.5	4.16	0.00	--
1L	78	-14714	2531	-5283	0	1886	2172	6.28	6.28	9.42	9.42	-34.00	-416.5	4.16	0.00	--
1M	78	-11306	1821	-2707	0	3994	3026	6.28	6.28	9.42	9.42	-45.49	808.4	2.13	0.00	--
1N	78	-11306	2531	-2707	0	3994	2172	6.28	6.28	9.42	9.42	-39.91	730.9	2.13	0.00	--
1O	78	-11306	1821	-5283	0	1886	3026	6.28	6.28	9.42	9.42	-45.49	808.4	4.16	0.00	--
1P	78	-11306	2531	-5283	0	1886	2172	6.28	6.28	9.42	9.42	-33.37	451.7	4.16	0.00	--
2	78	-12900	2181	-3901	0	2871	2593	6.28	6.28	9.42	9.42	-39.72	562.1	3.07	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 25 NI 916 NF 917 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-12147	659	-351	0	10	85	6.28	6.28	9.42	9.42	-7.64	-112.1	0.54	0.00	--
1B	0	-12147	2125	-351	0	10	-85	6.28	6.28	9.42	9.42	-7.64	-112.1	1.75	0.00	--
1C	0	-12147	659	-381	0	-17	85	6.28	6.28	9.42	9.42	-7.64	-112.1	0.54	0.00	--
1D	0	-12147	2125	-381	0	-17	-85	6.28	6.28	9.42	9.42	-7.64	-112.1	1.75	0.00	--
1E	0	-7327	659	-351	0	10	85	6.28	6.28	9.42	9.42	-4.94	-71.6	0.54	0.00	--
1F	0	-7327	2125	-351	0	10	-85	6.28	6.28	9.42	9.42	-4.94	-71.6	1.75	0.00	--
1G	0	-7327	659	-381	0	-17	85	6.28	6.28	9.42	9.42	-4.94	-71.6	0.54	0.00	--
1H	0	-7327	2125	-381	0	-17	-85	6.28	6.28	9.42	9.42	-4.94	-71.6	1.75	0.00	--
1I	0	-10186	1190	-277	0	10	16	6.28	6.28	9.42	9.42	-6.09	-91.3	0.98	0.00	--
1J	0	-10186	1594	-277	0	10	-16	6.28	6.28	9.42	9.42	-6.09	-91.3	1.31	0.00	--
1K	0	-10186	1190	-455	0	-18	16	6.28	6.28	9.42	9.42	-6.14	-91.9	0.98	0.00	--
1L	0	-10186	1594	-455	0	-18	-16	6.28	6.28	9.42	9.42	-6.14	-91.9	1.31	0.00	--
1M	0	-9288	1190	-277	0	10	16	6.28	6.28	9.42	9.42	-5.56	-83.3	0.98	0.00	--
1N	0	-9288	1594	-277	0	10	-16	6.28	6.28	9.42	9.42	-5.56	-83.3	1.31	0.00	--
1O	0	-9288	1190	-455	0	-18	16	6.28	6.28	9.42	9.42	-5.61	-83.9	0.98	0.00	--
1P	0	-9288	1594	-455	0	-18	-16	6.28	6.28	9.42	9.42	-5.61	-83.9	1.31	0.00	--
2	0	-9640	1382	-359	0	-4	0	6.28	6.28	9.42	9.42	-5.74	-86.0	1.14	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11856	659	-351	0	224	1727	6.28	6.28	9.42	9.42	-27.05	-332.0	0.54	0.00	--
1B	78	-11856	2125	-351	0	224	425	6.28	6.28	9.42	9.42	-10.81	-149.7	1.75	0.00	--
1C	78	-11856	659	-381	0	189	1727	6.28	6.28	9.42	9.42	-27.05	-332.0	0.54	0.00	--
1D	78	-11856	2125	-381	0	189	425	6.28	6.28	9.42	9.42	-10.81	-149.7	1.75	0.00	--
1E	78	-7036	659	-351	0	224	1727	6.28	6.28	9.42	9.42	-26.10	436.6	0.54	0.00	--
1F	78	-7036	2125	-351	0	224	425	6.28	6.28	9.42	9.42	-8.11	-109.2	1.75	0.00	--
1G	78	-7036	659	-381	0	189	1727	6.28	6.28	9.42	9.42	-26.10	436.6	0.54	0.00	--
1H	78	-7036	2125	-381	0	189	425	6.28	6.28	9.42	9.42	-8.11	-109.2	1.75	0.00	--
1I	78	-9895	1190	-277	0	151	1248	6.28	6.28	9.42	9.42	-19.79	-247.6	0.98	0.00	--
1J	78	-9895	1594	-277	0	151	904	6.28	6.28	9.42	9.42	-15.01	-195.2	1.31	0.00	--
1K	78	-9895	1190	-455	0	262	1248	6.28	6.28	9.42	9.42	-19.79	-247.6	0.98	0.00	--
1L	78	-9895	1594	-455	0	262	904	6.28	6.28	9.42	9.42	-15.01	-195.2	1.31	0.00	--
1M	78	-8997	1190	-277	0	151	1248	6.28	6.28	9.42	9.42	-19.62	-242.4	0.98	0.00	--

1N	78	-8997	1594	-277	0	151	904	6.28	6.28	9.42	9.42	-14.75	-189.8	1.31	0.00	--
1O	78	-8997	1190	-455	0	262	1248	6.28	6.28	9.42	9.42	-19.62	-242.4	0.98	0.00	--
1P	78	-8997	1594	-455	0	262	904	6.28	6.28	9.42	9.42	-14.75	-189.8	1.31	0.00	--
2	78	-9350	1382	-359	0	202	1070	6.28	6.28	9.42	9.42	-17.14	-217.2	1.14	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 915 NF 916 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 8A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-10624	601	-39	0	-50	-274	6.28	6.28	9.42	9.42	-8.65	-121.6	0.49	0.00	--
1B	0	-10624	2119	-39	0	-50	-1335	6.28	6.28	9.42	9.42	-21.18	-265.1	1.74	0.00	--
1C	0	-10624	601	-104	0	-127	-274	6.28	6.28	9.42	9.42	-8.65	-121.6	0.49	0.00	--
1D	0	-10624	2119	-104	0	-127	-1335	6.28	6.28	9.42	9.42	-21.18	-265.1	1.74	0.00	--
1E	0	-3990	601	-39	0	-50	-274	6.28	6.28	9.42	9.42	-4.95	-66.1	0.49	0.00	--
1F	0	-3990	2119	-39	0	-50	-1335	6.28	6.28	9.42	9.42	-19.78	399.5	1.74	0.00	--
1G	0	-3990	601	-104	0	-127	-274	6.28	6.28	9.42	9.42	-4.95	-66.1	0.49	0.00	--
1H	0	-3990	2119	-104	0	-127	-1335	6.28	6.28	9.42	9.42	-19.78	399.5	1.74	0.00	--
1I	0	-8544	1163	-57	0	-64	-665	6.28	6.28	9.42	9.42	-11.51	-152.1	0.96	0.00	--
1J	0	-8544	1557	-57	0	-64	-944	6.28	6.28	9.42	9.42	-15.19	-193.2	1.28	0.00	--
1K	0	-8544	1163	-85	0	-112	-665	6.28	6.28	9.42	9.42	-11.51	-152.1	0.96	0.00	--
1L	0	-8544	1557	-85	0	-112	-944	6.28	6.28	9.42	9.42	-15.19	-193.2	1.28	0.00	--
1M	0	-6070	1163	-57	0	-64	-665	6.28	6.28	9.42	9.42	-10.72	-136.5	0.96	0.00	--
1N	0	-6070	1557	-57	0	-64	-944	6.28	6.28	9.42	9.42	-14.71	-178.9	1.28	0.00	--
1O	0	-6070	1163	-85	0	-112	-665	6.28	6.28	9.42	9.42	-10.72	-136.5	0.96	0.00	--
1P	0	-6070	1557	-85	0	-112	-944	6.28	6.28	9.42	9.42	-14.71	-178.9	1.28	0.00	--
2	0	-7225	1349	-71	0	-88	-796	6.28	6.28	9.42	9.42	-12.81	-163.1	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10333	601	-39	0	-20	-61	6.28	6.28	9.42	9.42	-6.39	-94.1	0.49	0.00	--
1B	78	-10333	2119	-39	0	-20	61	6.28	6.28	9.42	9.42	-6.39	-94.1	1.74	0.00	--
1C	78	-10333	601	-104	0	-47	-61	6.28	6.28	9.42	9.42	-6.41	-95.6	0.49	0.00	--
1D	78	-10333	2119	-104	0	-47	61	6.28	6.28	9.42	9.42	-6.41	-95.6	1.74	0.00	--
1E	78	-3699	601	-39	0	-20	-61	6.28	6.28	9.42	9.42	-2.67	-38.3	0.49	0.00	--
1F	78	-3699	2119	-39	0	-20	61	6.28	6.28	9.42	9.42	-2.67	-38.3	1.74	0.00	--
1G	78	-3699	601	-104	0	-47	-61	6.28	6.28	9.42	9.42	-2.67	-38.3	0.49	0.00	--
1H	78	-3699	2119	-104	0	-47	61	6.28	6.28	9.42	9.42	-2.67	-38.3	1.74	0.00	--
1I	78	-8253	1163	-57	0	-19	-14	6.28	6.28	9.42	9.42	-5.01	-74.9	0.96	0.00	--
1J	78	-8253	1557	-57	0	-19	14	6.28	6.28	9.42	9.42	-5.01	-74.9	1.28	0.00	--
1K	78	-8253	1163	-85	0	-47	-14	6.28	6.28	9.42	9.42	-5.18	-77.1	0.96	0.00	--
1L	78	-8253	1557	-85	0	-47	14	6.28	6.28	9.42	9.42	-5.18	-77.1	1.28	0.00	--
1M	78	-5779	1163	-57	0	-19	-14	6.28	6.28	9.42	9.42	-3.54	-52.9	0.96	0.00	--
1N	78	-5779	1557	-57	0	-19	14	6.28	6.28	9.42	9.42	-3.54	-52.9	1.28	0.00	--
1O	78	-5779	1163	-85	0	-47	-14	6.28	6.28	9.42	9.42	-3.71	-55.2	0.96	0.00	--
1P	78	-5779	1557	-85	0	-47	14	6.28	6.28	9.42	9.42	-3.71	-55.2	1.28	0.00	--
2	78	-6935	1349	-71	0	-33	0	6.28	6.28	9.42	9.42	-4.31	-64.3	1.11	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 897 NF 951 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9C

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	-14663	-2686	-3653	0	15	-83	6.28	6.28	9.42	9.42	-9.04	-133.2	2.88	0.00	--
1B	0	-14663	-1218	-3653	0	15	-1460	6.28	6.28	9.42	9.42	-23.87	-307.5	2.88	0.00	--
1C	0	-14663	-2686	-4055	0	-15	-83	6.28	6.28	9.42	9.42	-9.04	-133.2	3.20	0.00	--
1D	0	-14663	-1218	-4055	0	-15	-1460	6.28	6.28	9.42	9.42	-23.87	-307.5	3.20	0.00	--
1E	0	-11477	-2686	-3653	0	15	-83	6.28	6.28	9.42	9.42	-7.25	-106.3	2.88	0.00	--
1F	0	-11477	-1218	-3653	0	15	-1460	6.28	6.28	9.42	9.42	-23.14	-289.2	2.88	0.00	--
1G	0	-11477	-2686	-4055	0	-15	-83	6.28	6.28	9.42	9.42	-7.25	-106.3	3.20	0.00	--
1H	0	-11477	-1218	-4055	0	-15	-1460	6.28	6.28	9.42	9.42	-23.14	-289.2	3.20	0.00	--
1I	0	-15076	-2191	-2542	0	58	-696	6.28	6.28	9.42	9.42	-15.27	-208.7	2.00	0.00	--
1J	0	-15076	-1713	-2542	0	58	-848	6.28	6.28	9.42	9.42	-16.76	-226.5	2.00	0.00	--
1K	0	-15076	-2191	-5166	0	-58	-696	6.28	6.28	9.42	9.42	-15.27	-208.7	4.07	0.00	--
1L	0	-15076	-1713	-5166	0	-58	-848	6.28	6.28	9.42	9.42	-16.76	-226.5	4.07	0.00	--
1M	0	-11064	-2191	-2542	0	58	-696	6.28	6.28	9.42	9.42	-13.04	-175.1	2.00	0.00	--
1N	0	-11064	-1713	-2542	0	58	-848	6.28	6.28	9.42	9.42	-14.74	-195.0	2.00	0.00	--
1O	0	-11064	-2191	-5166	0	-58	-696	6.28	6.28	9.42	9.42	-13.04	-175.1	4.07	0.00	--
1P	0	-11064	-1713	-5166	0	-58	-848	6.28	6.28	9.42	9.42	-14.74	-195.0	4.07	0.00	--
2	0	-12950	-1970	-3766	0	0	-774	6.28	6.28	9.42	9.42	-14.85	-200.0	2.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-14373	-2686	-3653	0	3005	-1031	6.28	6.28	9.42	9.42	-30.65	-412.8	2.88	0.00	--
1B	78	-14373	-1218	-3653	0	3005	-3537	6.28	6.28	9.42	9.42	-53.46	896.2	2.88	0.00	--
1C	78	-14373	-2686	-4055	0	2669	-1031	6.28	6.28	9.42	9.42	-27.44	-373.2	3.20	0.00	--
1D	78	-14373	-1218	-4055	0	2669	-3537	6.28	6.28	9.42	9.42	-53.46	896.2	3.20	0.00	--
1E	78	-11187	-2686	-3653	0	3005	-1031	6.28	6.28	9.42	9.42	-30.34	410.1	2.88	0.00	--
1F	78	-11187	-1218	-3653	0	3005	-3537	6.28	6.28	9.42	9.42	-52.60	1032.1	2.88	0.00	--
1G	78	-11187	-2686	-4055	0	2669	-1031	6.28	6.28	9.42	9.42	-27.06	-360.3	3.20	0.00	--
1H	78	-11187	-1218	-4055	0	2669	-3537	6.28	6.28	9.42	9.42	-52.60	1032.1	3.20	0.00	--

1I	78	-14786	-2191	-2542	0	3912	-2051	6.28	6.28	9.42	9.42	-39.52	523.4	2.00	0.00	--
1J	78	-14786	-1713	-2542	0	3912	-2517	6.28	6.28	9.42	9.42	-39.52	523.4	2.00	0.00	--
1K	78	-14786	-2191	-5166	0	1762	-2051	6.28	6.28	9.42	9.42	-32.26	-398.5	4.07	0.00	--
1L	78	-14786	-1713	-5166	0	1762	-2517	6.28	6.28	9.42	9.42	-38.99	-468.6	4.07	0.00	--
1M	78	-10774	-2191	-2542	0	3912	-2051	6.28	6.28	9.42	9.42	-39.05	732.9	2.00	0.00	--
1N	78	-10774	-1713	-2542	0	3912	-2517	6.28	6.28	9.42	9.42	-39.05	732.9	2.00	0.00	--
1O	78	-10774	-2191	-5166	0	1762	-2051	6.28	6.28	9.42	9.42	-31.53	422.6	4.07	0.00	--
1P	78	-10774	-1713	-5166	0	1762	-2517	6.28	6.28	9.42	9.42	-38.17	615.1	4.07	0.00	--
2	78	-12660	-1970	-3766	0	2772	-2301	6.28	6.28	9.42	9.42	-35.48	452.8	2.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 899 NF 897 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9B

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-11995	-1947	-337	0	12	85	6.28	6.28	9.42	9.42	-7.56	-110.9	1.60	0.00	--
1B	0	-11995	-467	-337	0	12	-85	6.28	6.28	9.42	9.42	-7.56	-110.9	0.38	0.00	--
1C	0	-11995	-1947	-368	0	-17	85	6.28	6.28	9.42	9.42	-7.56	-110.9	1.60	0.00	--
1D	0	-11995	-467	-368	0	-17	-85	6.28	6.28	9.42	9.42	-7.56	-110.9	0.38	0.00	--
1E	0	-7267	-1947	-337	0	12	85	6.28	6.28	9.42	9.42	-4.91	-71.1	1.60	0.00	--
1F	0	-7267	-467	-337	0	12	-85	6.28	6.28	9.42	9.42	-4.91	-71.1	0.38	0.00	--
1G	0	-7267	-1947	-368	0	-17	85	6.28	6.28	9.42	9.42	-4.91	-71.1	1.60	0.00	--
1H	0	-7267	-467	-368	0	-17	-85	6.28	6.28	9.42	9.42	-4.91	-71.1	0.38	0.00	--
1I	0	-10373	-1304	-263	0	9	9	6.28	6.28	9.42	9.42	-6.20	-92.9	1.07	0.00	--
1J	0	-10373	-1110	-263	0	9	-9	6.28	6.28	9.42	9.42	-6.20	-92.9	0.91	0.00	--
1K	0	-10373	-1304	-442	0	-14	9	6.28	6.28	9.42	9.42	-6.23	-93.3	1.07	0.00	--
1L	0	-10373	-1110	-442	0	-14	-9	6.28	6.28	9.42	9.42	-6.23	-93.3	0.91	0.00	--
1M	0	-8889	-1304	-263	0	9	9	6.28	6.28	9.42	9.42	-5.32	-79.7	1.07	0.00	--
1N	0	-8889	-1110	-263	0	9	-9	6.28	6.28	9.42	9.42	-5.32	-79.7	0.91	0.00	--
1O	0	-8889	-1304	-442	0	-14	9	6.28	6.28	9.42	9.42	-5.35	-80.1	1.07	0.00	--
1P	0	-8889	-1110	-442	0	-14	-9	6.28	6.28	9.42	9.42	-5.35	-80.1	0.91	0.00	--
2	0	-9527	-1213	-347	0	-4	0	6.28	6.28	9.42	9.42	-5.67	-84.9	1.00	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-11704	-1947	-337	0	215	-275	6.28	6.28	9.42	9.42	-9.25	-130.7	1.60	0.00	--
1B	78	-11704	-467	-337	0	215	-1588	6.28	6.28	9.42	9.42	-25.02	-310.0	0.38	0.00	--
1C	78	-11704	-1947	-368	0	185	-275	6.28	6.28	9.42	9.42	-9.25	-130.7	1.60	0.00	--
1D	78	-11704	-467	-368	0	185	-1588	6.28	6.28	9.42	9.42	-25.02	-310.0	0.38	0.00	--
1E	78	-6976	-1947	-337	0	215	-275	6.28	6.28	9.42	9.42	-6.60	-91.0	1.60	0.00	--
1F	78	-6976	-467	-337	0	215	-1588	6.28	6.28	9.42	9.42	-24.12	380.8	0.38	0.00	--
1G	78	-6976	-1947	-368	0	185	-275	6.28	6.28	9.42	9.42	-6.60	-91.0	1.60	0.00	--
1H	78	-6976	-467	-368	0	185	-1588	6.28	6.28	9.42	9.42	-24.12	380.8	0.38	0.00	--
1I	78	-10082	-1304	-263	0	142	-849	6.28	6.28	9.42	9.42	-14.37	-188.5	1.07	0.00	--
1J	78	-10082	-1110	-263	0	142	-1014	6.28	6.28	9.42	9.42	-16.54	-212.8	0.91	0.00	--
1K	78	-10082	-1304	-442	0	258	-849	6.28	6.28	9.42	9.42	-14.37	-188.5	1.07	0.00	--
1L	78	-10082	-1110	-442	0	258	-1014	6.28	6.28	9.42	9.42	-16.54	-212.8	0.91	0.00	--
1M	78	-8598	-1304	-263	0	142	-849	6.28	6.28	9.42	9.42	-13.90	-179.2	1.07	0.00	--
1N	78	-8598	-1110	-263	0	142	-1014	6.28	6.28	9.42	9.42	-16.18	-204.3	0.91	0.00	--
1O	78	-8598	-1304	-442	0	258	-849	6.28	6.28	9.42	9.42	-13.90	-179.2	1.07	0.00	--
1P	78	-8598	-1110	-442	0	258	-1014	6.28	6.28	9.42	9.42	-16.18	-204.3	0.91	0.00	--
2	78	-9236	-1213	-347	0	196	-937	6.28	6.28	9.42	9.42	-15.26	-196.2	1.00	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 901 NF 899 SEZ. Rp B= 50.0 H= 30.0 (pilastro)

PIL. NUM. 9A

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	-10642	-1943	-34	0	-43	1231	6.28	6.28	9.42	9.42	-19.70	-249.2	1.60	0.00	--
1B	0	-10642	-411	-34	0	-43	160	6.28	6.28	9.42	9.42	-7.54	-108.4	0.34	0.00	--
1C	0	-10642	-1943	-100	0	-122	1231	6.28	6.28	9.42	9.42	-19.70	-249.2	1.60	0.00	--
1D	0	-10642	-411	-100	0	-122	160	6.28	6.28	9.42	9.42	-7.54	-108.4	0.34	0.00	--
1E	0	-3948	-1943	-34	0	-43	1231	6.28	6.28	9.42	9.42	-18.31	356.5	1.60	0.00	--
1F	0	-3948	-411	-34	0	-43	160	6.28	6.28	9.42	9.42	-3.79	-52.1	0.34	0.00	--
1G	0	-3948	-1943	-100	0	-122	1231	6.28	6.28	9.42	9.42	-18.31	356.5	1.60	0.00	--
1H	0	-3948	-411	-100	0	-122	160	6.28	6.28	9.42	9.42	-3.79	-52.1	0.34	0.00	--
1I	0	-8077	-1271	-56	0	-64	762	6.28	6.28	9.42	9.42	-12.57	-162.9	1.05	0.00	--
1J	0	-8077	-1083	-56	0	-64	629	6.28	6.28	9.42	9.42	-10.89	-143.8	0.89	0.00	--
1K	0	-8077	-1271	-77	0	-102	762	6.28	6.28	9.42	9.42	-12.57	-162.9	1.05	0.00	--
1L	0	-8077	-1083	-77	0	-102	629	6.28	6.28	9.42	9.42	-10.89	-143.8	0.89	0.00	--
1M	0	-6513	-1271	-56	0	-64	762	6.28	6.28	9.42	9.42	-12.17	-153.8	1.05	0.00	--
1N	0	-6513	-1083	-56	0	-64	629	6.28	6.28	9.42	9.42	-10.34	-133.6	0.89	0.00	--
1O	0	-6513	-1271	-77	0	-102	762	6.28	6.28	9.42	9.42	-12.17	-153.8	1.05	0.00	--
1P	0	-6513	-1083	-77	0	-102	629	6.28	6.28	9.42	9.42	-10.34	-133.6	0.89	0.00	--
2	0	-7211	-1181	-66	0	-83	696	6.28	6.28	9.42	9.42	-11.44	-147.9	0.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

1A	78	-10351	-1943	-34	0	-17	-61	6.28	6.28	9.42	9.42	-6.41	-94.3	1.60	0.00	--
1B	78	-10351	-411	-34	0	-17	61	6.28	6.28	9.42	9.42	-6.41	-94.3	0.34	0.00	--
1C	78	-10351	-1943	-100	0	-45	-61	6.28	6.28	9.42	9.42	-6.41	-95.7	1.60	0.00	--

1D	78	-10351	-411	-100	0	-45	61	6.28	6.28	9.42	9.42	-6.41	-95.7	0.34	0.00	--
1E	78	-3657	-1943	-34	0	-17	-61	6.28	6.28	9.42	9.42	-2.65	-38.0	1.60	0.00	--
1F	78	-3657	-411	-34	0	-17	61	6.28	6.28	9.42	9.42	-2.65	-38.0	0.34	0.00	--
1G	78	-3657	-1943	-100	0	-45	-61	6.28	6.28	9.42	9.42	-2.65	-38.0	1.60	0.00	--
1H	78	-3657	-411	-100	0	-45	61	6.28	6.28	9.42	9.42	-2.65	-38.0	0.34	0.00	--
1I	78	-7786	-1271	-56	0	-20	-7	6.28	6.28	9.42	9.42	-4.73	-70.8	1.05	0.00	--
1J	78	-7786	-1083	-56	0	-20	7	6.28	6.28	9.42	9.42	-4.73	-70.8	0.89	0.00	--
1K	78	-7786	-1271	-77	0	-43	-7	6.28	6.28	9.42	9.42	-4.88	-72.7	1.05	0.00	--
1L	78	-7786	-1083	-77	0	-43	7	6.28	6.28	9.42	9.42	-4.88	-72.7	0.89	0.00	--
1M	78	-6222	-1271	-56	0	-20	-7	6.28	6.28	9.42	9.42	-3.81	-56.9	1.05	0.00	--
1N	78	-6222	-1083	-56	0	-20	7	6.28	6.28	9.42	9.42	-3.81	-56.9	0.89	0.00	--
1O	78	-6222	-1271	-77	0	-43	-7	6.28	6.28	9.42	9.42	-3.95	-58.8	1.05	0.00	--
1P	78	-6222	-1083	-77	0	-43	7	6.28	6.28	9.42	9.42	-3.95	-58.8	0.89	0.00	--
2	78	-6920	-1181	-66	0	-32	0	6.28	6.28	9.42	9.42	-4.29	-64.1	0.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 3.14 staffe= 2 d 8 / 25.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **2** Tabella: **pareti sp.30**
Descrizione: **SETTI INT**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **30.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **0.67** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.38** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm			kg/cmq	
1 1A	-515	27	-1640	4	2.26	4.02	-2.60	-38.6	6.61	2.77
1 1B	-546	27	-1949	4	2.26	4.02	-3.06	-45.6	6.61	2.77
1 1C	-515	55	-1640	113	2.26	4.02	-5.73	-76.0	6.61	2.77
1 1D	-546	55	-1949	113	2.26	4.02	-6.12	-82.3	6.61	2.77
1 1I	-440	23	-997	-23	2.26	4.02	-2.16	-30.5	7.64	2.90
1 1J	-621	23	-2593	-23	2.26	4.02	-4.58	-66.7	7.64	2.90
1 1K	-440	59	-997	141	2.26	4.02	-6.77	83.8	7.64	2.90
1 1L	-621	59	-2593	141	2.26	4.02	-7.86	-106.0	7.64	2.90
1 2	-512	40	-1753	57	2.26	4.02	-4.25	-58.9	5.12	2.47
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
2 1A	-827	29	-1808	15	2.26	4.02	-3.16	-46.2	8.11	1.31
2 1B	-934	29	-2042	15	2.26	4.02	-3.52	-51.5	8.11	1.31
2 1C	-827	40	-1808	45	2.26	4.02	-4.01	-56.3	8.11	1.31
2 1D	-934	40	-2042	45	2.26	4.02	-4.36	-61.6	8.11	1.31
2 1I	-780	27	-1037	1	2.26	4.02	-2.03	-28.1	9.44	1.44
2 1J	-982	27	-2813	1	2.26	4.02	-4.29	-64.2	9.44	1.44
2 1K	-780	42	-1037	60	2.26	4.02	-3.24	-43.6	9.44	1.44
2 1L	-982	42	-2813	60	2.26	4.02	-5.93	-83.9	9.44	1.44
2 2	-837	34	-1904	28	2.26	4.02	-3.67	-52.7	6.58	1.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
3 1A	-1189	30	-1693	53	2.26	4.02	-4.04	-56.1	7.34	0.64
3 1B	-1457	30	-2074	53	2.26	4.02	-4.61	-64.8	7.34	0.64
3 1C	-1189	36	-1693	65	2.26	4.02	-4.38	-60.2	7.34	0.64
3 1D	-1457	36	-2074	65	2.26	4.02	-4.95	-68.8	7.34	0.64
3 1I	-994	27	-521	40	2.26	4.02	-2.38	-33.3	8.85	0.73
3 1J	-1652	27	-3245	40	2.26	4.02	-6.02	-87.0	8.85	0.73
3 1K	-994	39	-521	78	2.26	4.02	-3.77	51.0	8.85	0.73
3 1L	-1652	39	-3245	78	2.26	4.02	-7.09	-99.9	8.85	0.73
3 2	-1243	33	-1911	55	2.26	4.02	-4.43	-61.9	5.93	0.46
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
4 1A	-1391	8	-6946	108	2.26	4.02	-13.54	-194.1	1.35	1.57
4 1B	-1889	8	-7862	108	2.26	4.02	-14.93	-214.9	1.35	1.57
4 1C	-1391	15	-6946	134	2.26	4.02	-14.26	-202.7	1.35	1.57
4 1D	-1889	15	-7862	134	2.26	4.02	-15.65	-223.5	1.35	1.57
4 1I	-806	-2	-6072	68	2.26	4.02	-11.10	-160.8	3.45	1.77
4 1J	-2474	-2	-8736	68	2.26	4.02	-15.14	-221.3	3.45	1.77
4 1K	-806	25	-6072	174	2.26	4.02	-14.05	-196.2	3.45	1.77
4 1L	-2474	25	-8736	174	2.26	4.02	-18.09	-256.7	3.45	1.77
4 2	-1518	12	-7116	116	2.26	4.02	-14.02	-200.5	0.34	1.50
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
5 1A	-863	57	-646	70	2.26	4.02	-3.33	-41.8	5.84	1.42
5 1B	-897	57	-877	70	2.26	4.02	-3.41	-44.7	5.84	1.42
5 1C	-863	70	-646	85	2.26	4.02	-4.08	-49.4	5.84	1.42
5 1D	-897	70	-877	85	2.26	4.02	-4.05	-51.7	5.84	1.42
5 1I	-858	54	-149	66	2.26	4.02	-3.23	99.5	6.86	1.52
5 1J	-903	54	-1373	66	2.26	4.02	-3.93	-53.4	6.86	1.52
5 1K	-858	74	-149	89	2.26	4.02	-4.32	145.7	6.86	1.52
5 1L	-903	74	-1373	89	2.26	4.02	-4.60	-61.4	6.86	1.52
5 2	-845	63	-762	77	2.26	4.02	-3.67	-46.5	4.36	1.22
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
6 1A	-1805	90	-1277	132	2.26	4.02	-6.28	-79.4	6.92	0.62
6 1B	-1913	90	-1552	132	2.26	4.02	-6.37	-82.7	6.92	0.62
6 1C	-1805	96	-1277	154	2.26	4.02	-7.33	-90.3	6.92	0.62
6 1D	-1913	96	-1552	154	2.26	4.02	-7.31	-93.0	6.92	0.62
6 1I	-1787	88	-634	122	2.26	4.02	-5.99	111.3	8.33	0.75

6	1J	-1931	88	-2194	122	2.26	4.02	-6.75	-90.9	8.33	0.75
6	1K	-1787	98	-634	163	2.26	4.02	-8.02	189.3	8.33	0.75
6	1L	-1931	98	-2194	163	2.26	4.02	-8.08	-106.5	8.33	0.75
6	2	-1751	93	-1408	142	2.26	4.02	-6.77	-85.9	5.40	0.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	-2386	89	-3409	131	2.26	4.02	-8.82	-121.3	6.23	0.93
7	1B	-2654	89	-3798	131	2.26	4.02	-9.40	-130.1	6.23	0.93
7	1C	-2386	98	-3409	145	2.26	4.02	-9.23	-126.2	6.23	0.93
7	1D	-2654	98	-3798	145	2.26	4.02	-9.81	-135.0	6.23	0.93
7	1I	-2152	84	-2770	115	2.26	4.02	-7.40	-101.4	8.18	0.94
7	1J	-2888	84	-4438	115	2.26	4.02	-9.93	-139.3	8.18	0.94
7	1K	-2152	103	-2770	161	2.26	4.02	-8.71	-117.1	8.18	0.94
7	1L	-2888	103	-4438	161	2.26	4.02	-11.23	-154.9	8.18	0.94
7	2	-2350	93	-3503	138	2.26	4.02	-9.16	-125.8	4.81	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	-1403	29	-8586	65	2.26	4.02	-14.81	-216.8	3.24	1.44
8	1B	-1870	29	-9174	65	2.26	4.02	-15.70	-230.1	3.24	1.44
8	1C	-1403	52	-8586	79	2.26	4.02	-15.21	-221.5	3.24	1.44
8	1D	-1870	52	-9174	79	2.26	4.02	-16.10	-234.9	3.24	1.44
8	1I	-796	19	-8070	35	2.26	4.02	-13.21	-195.2	5.82	1.51
8	1J	-2476	19	-9690	35	2.26	4.02	-15.67	-232.0	5.82	1.51
8	1K	-796	62	-8070	108	2.26	4.02	-15.25	-219.6	5.82	1.51
8	1L	-2476	62	-9690	108	2.26	4.02	-17.70	-256.4	5.82	1.51
8	2	-1492	42	-8484	72	2.26	4.02	-14.86	-216.9	2.10	1.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-804	38	-150	56	2.26	4.02	-2.72	78.4	4.43	1.29
9	1B	-923	38	-343	56	2.26	4.02	-2.70	40.9	4.43	1.29
9	1C	-804	81	-150	84	2.26	4.02	-4.28	135.1	4.43	1.29
9	1D	-923	81	-343	84	2.26	4.02	-4.24	93.8	4.43	1.29
9	1I	-834	49	113	54	2.26	4.02	-2.79	137.0	5.45	1.41
9	1J	-893	49	-605	54	2.26	4.02	-2.88	-38.7	5.45	1.41
9	1K	-834	71	113	85	2.26	4.02	-3.84	200.1	5.45	1.41
9	1L	-893	71	-605	85	2.26	4.02	-4.11	50.8	5.45	1.41
9	2	-821	58	-261	69	2.26	4.02	-3.39	81.3	3.03	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-1905	90	-697	112	2.26	4.02	-5.70	81.1	5.08	0.56
10	1B	-2013	90	-923	112	2.26	4.02	-5.87	-80.0	5.08	0.56
10	1C	-1905	105	-697	151	2.26	4.02	-7.43	154.1	5.08	0.56
10	1D	-2013	105	-923	151	2.26	4.02	-7.36	113.5	5.08	0.56
10	1I	-1853	90	-359	109	2.26	4.02	-5.63	140.2	6.56	0.68
10	1J	-2065	90	-1261	109	2.26	4.02	-5.97	-81.4	6.56	0.68
10	1K	-1853	104	-359	154	2.26	4.02	-7.52	229.5	6.56	0.68
10	1L	-2065	104	-1261	154	2.26	4.02	-7.35	-90.3	6.56	0.68
10	2	-1844	96	-815	132	2.26	4.02	-6.40	96.8	3.60	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	-2537	86	-3238	105	2.26	4.02	-7.84	-108.8	6.81	0.98
11	1B	-2750	86	-3887	105	2.26	4.02	-8.82	-123.6	6.81	0.98
11	1C	-2537	102	-3238	151	2.26	4.02	-9.13	-124.2	6.81	0.98
11	1D	-2750	102	-3887	151	2.26	4.02	-10.11	-139.0	6.81	0.98
11	1I	-2441	78	-3033	67	2.26	4.02	-6.47	-91.4	8.82	0.99
11	1J	-2846	78	-4093	67	2.26	4.02	-8.07	-115.5	8.82	0.99
11	1K	-2441	110	-3033	189	2.26	4.02	-9.92	-132.7	8.82	0.99
11	1L	-2846	110	-4093	189	2.26	4.02	-11.48	-156.4	8.82	0.99
11	2	-2477	94	-3431	130	2.26	4.02	-8.83	-121.6	5.27	0.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	-617	19	-9520	-31	2.26	4.02	-15.29	-226.8	7.24	1.46
12	1B	-1484	19	-10376	-31	2.26	4.02	-16.59	-246.2	7.24	1.46
12	1C	-617	102	-9520	169	2.26	4.02	-19.14	122.1	7.24	1.46
12	1D	-1484	102	-10376	169	2.26	4.02	-20.44	-292.4	7.24	1.46
12	1I	-946	-14	-9198	-63	2.26	4.02	-15.69	-230.1	9.74	1.34
12	1J	-1155	-14	-10698	-63	2.26	4.02	-17.97	-264.2	9.74	1.34
12	1K	-946	135	-9198	201	2.26	4.02	-19.54	126.1	9.74	1.34
12	1L	-1155	135	-10698	201	2.26	4.02	-21.81	-310.4	9.74	1.34
12	2	-964	62	-9468	72	2.26	4.02	-16.36	-239.4	6.06	1.00
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-320	9	-111	-33	2.26	4.02	-1.64	42.7	3.51	3.62
13	1B	-438	9	-202	-33	2.26	4.02	-1.62	25.2	3.51	3.62
13	1C	-320	38	-111	62	2.26	4.02	-3.02	100.3	3.51	3.62
13	1D	-438	38	-202	62	2.26	4.02	-3.05	80.3	3.51	3.62
13	1I	-366	9	-54	-37	2.26	4.02	-1.79	62.3	4.49	3.84
13	1J	-392	9	-258	-37	2.26	4.02	-1.78	22.6	4.49	3.84
13	1K	-366	38	-54	66	2.26	4.02	-3.15	120.5	4.49	3.84
13	1L	-392	38	-258	66	2.26	4.02	-3.23	75.7	4.49	3.84
13	2	-358	23	-166	14	2.26	4.02	-1.25	-16.7	2.10	2.95
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-810	28	-90	44	2.26	4.02	-2.14	68.2	3.44	1.44
14	1B	-874	28	-237	44	2.26	4.02	-2.23	38.3	3.44	1.44
14	1C	-810	47	-90	65	2.26	4.02	-3.14	110.7	3.44	1.44
14	1D	-874	47	-237	65	2.26	4.02	-3.20	78.7	3.44	1.44

14	1I	-827	30	-67	38	2.26	4.02	-2.22	61.6	4.90	1.66
14	1J	-857	30	-259	38	2.26	4.02	-2.27	24.3	4.90	1.66
14	1K	-827	45	-67	71	2.26	4.02	-3.40	127.7	4.90	1.66
14	1L	-857	45	-259	71	2.26	4.02	-3.48	85.4	4.90	1.66
14	2	-794	37	-174	54	2.26	4.02	-2.67	70.8	2.05	1.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-1272	23	-561	13	2.26	4.02	-2.70	-38.4	6.11	1.41
15	1B	-1442	23	-1631	13	2.26	4.02	-2.96	-42.4	6.11	1.41
15	1C	-1272	46	-561	119	2.26	4.02	-5.84	118.8	6.11	1.41
15	1D	-1442	46	-1631	119	2.26	4.02	-5.93	-78.3	6.11	1.41
15	1I	-1325	25	-602	41	2.26	4.02	-2.85	-40.4	7.93	1.53
15	1J	-1390	25	-1590	41	2.26	4.02	-3.56	-50.0	7.93	1.53
15	1K	-1325	44	-602	91	2.26	4.02	-4.38	59.8	7.93	1.53
15	1L	-1390	44	-1590	91	2.26	4.02	-4.94	-66.5	7.93	1.53
15	2	-1277	35	-1074	67	2.26	4.02	-3.51	-47.0	4.40	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-906	-59	-9906	-190	2.26	4.02	-20.32	-288.9	12.15	4.84
16	1B	-1714	-59	-11286	-190	2.26	4.02	-22.41	-320.2	12.15	4.84
16	1C	-906	204	-9906	482	2.26	4.02	-28.46	354.9	12.15	4.84
16	1D	-1714	204	-11286	482	2.26	4.02	-30.55	-417.9	12.15	4.84
16	1I	-1210	-5	-9744	-94	2.26	4.02	-17.39	-253.0	14.34	2.78
16	1J	-1409	-5	-11448	-94	2.26	4.02	-19.97	-291.7	14.34	2.78
16	1K	-1210	150	-9744	386	2.26	4.02	-25.53	104.0	14.34	2.78
16	1L	-1409	150	-11448	386	2.26	4.02	-28.11	-389.3	14.34	2.78
16	2	-1226	71	-10062	143	2.26	4.02	-19.24	-276.5	10.35	1.79
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-877	-231	-9542	-477	2.26	4.02	-27.78	456.2	11.52	4.28
17	1B	-1659	-231	-10678	-477	2.26	4.02	-29.50	204.5	11.52	4.28
17	1C	-877	38	-9542	219	2.26	4.02	-20.57	-290.2	11.52	4.28
17	1D	-1659	38	-10678	219	2.26	4.02	-22.29	-316.0	11.52	4.28
17	1I	-1108	-177	-9150	-337	2.26	4.02	-23.27	202.0	14.25	2.03
17	1J	-1427	-177	-11070	-337	2.26	4.02	-26.18	121.7	14.25	2.03
17	1K	-1108	-16	-9150	79	2.26	4.02	-16.06	-234.3	14.25	2.03
17	1L	-1427	-16	-11070	79	2.26	4.02	-18.97	-278.0	14.25	2.03
17	2	-1189	-95	-9636	-127	2.26	4.02	-18.13	-261.3	10.13	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-1225	7	-539	-59	2.26	4.02	-2.78	-34.9	5.78	1.72
18	1B	-1409	7	-1507	-59	2.26	4.02	-3.92	-53.8	5.78	1.72
18	1C	-1225	30	-539	45	2.26	4.02	-2.83	-39.8	5.78	1.72
18	1D	-1409	30	-1507	45	2.26	4.02	-3.54	-49.3	5.78	1.72
18	1I	-1280	9	-449	-36	2.26	4.02	-2.29	-33.5	8.16	1.97
18	1J	-1354	9	-1597	-36	2.26	4.02	-3.42	-48.3	8.16	1.97
18	1K	-1280	28	-449	22	2.26	4.02	-2.85	-40.3	8.16	1.97
18	1L	-1354	28	-1597	22	2.26	4.02	-3.05	-43.8	8.16	1.97
18	2	-1244	18	-1007	-8	2.26	4.02	-2.51	-36.0	4.44	1.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-815	17	-131	3	2.26	4.02	-1.79	-25.3	3.25	0.46
19	1B	-873	17	-277	3	2.26	4.02	-1.88	-26.6	3.25	0.46
19	1C	-815	35	-131	22	2.26	4.02	-2.32	16.2	3.25	0.46
19	1D	-873	35	-277	22	2.26	4.02	-2.42	-33.1	3.25	0.46
19	1I	-825	16	-115	-6	2.26	4.02	-1.79	-25.4	5.18	0.76
19	1J	-864	16	-293	-6	2.26	4.02	-1.85	-26.3	5.18	0.76
19	1K	-825	35	-115	30	2.26	4.02	-2.35	36.0	5.18	0.76
19	1L	-864	35	-293	30	2.26	4.02	-2.41	-33.0	5.18	0.76
19	2	-800	26	-213	12	2.26	4.02	-2.04	-28.3	2.17	0.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-359	-28	-232	-29	2.26	4.02	-1.47	-19.3	3.16	0.83
20	1B	-470	-28	-339	-29	2.26	4.02	-1.59	-21.3	3.16	0.83
20	1C	-359	-2	-232	57	2.26	4.02	-2.79	63.3	3.16	0.83
20	1D	-470	-2	-339	57	2.26	4.02	-2.76	43.6	3.16	0.83
20	1I	-404	-32	-192	-45	2.26	4.02	-2.22	49.3	4.57	1.24
20	1J	-426	-32	-379	-45	2.26	4.02	-2.16	-26.6	4.57	1.24
20	1K	-404	2	-192	73	2.26	4.02	-3.56	103.4	4.57	1.24
20	1L	-426	2	-379	73	2.26	4.02	-3.56	65.6	4.57	1.24
20	2	-395	-14	-294	14	2.26	4.02	-1.06	-14.5	2.01	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	-560	-144	-9077	-112	2.26	4.02	-16.86	281.9	6.83	0.73
21	1B	-1397	-144	-9787	-112	2.26	4.02	-17.94	-259.7	6.83	0.73
21	1C	-560	-69	-9077	72	2.26	4.02	-15.77	46.4	6.83	0.73
21	1D	-1397	-69	-9787	72	2.26	4.02	-16.84	-246.6	6.83	0.73
21	1I	-810	-189	-8622	-171	2.26	4.02	-17.84	340.9	9.75	0.66
21	1J	-1147	-189	-10242	-171	2.26	4.02	-20.29	227.4	9.75	0.66
21	1K	-810	-24	-8622	132	2.26	4.02	-16.75	-240.1	9.75	0.66
21	1L	-1147	-24	-10242	132	2.26	4.02	-19.20	-276.9	9.75	0.66
21	2	-897	-109	-9006	-24	2.26	4.02	-14.30	-212.6	5.99	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	-2467	31	-3129	2	2.26	4.02	-4.82	-71.7	6.41	0.62
22	1B	-2665	31	-3677	2	2.26	4.02	-5.62	-84.1	6.41	0.62
22	1C	-2467	50	-3129	41	2.26	4.02	-5.88	-84.8	6.41	0.62

22	1D	-2665	50	-3677	41	2.26	4.02	-6.71	-97.3	6.41	0.62
22	1I	-2339	26	-2833	-45	2.26	4.02	-5.54	-79.3	8.93	0.64
22	1J	-2793	26	-3973	-45	2.26	4.02	-7.26	-105.2	8.93	0.64
22	1K	-2339	55	-2833	87	2.26	4.02	-6.73	-93.7	8.93	0.64
22	1L	-2793	55	-3973	87	2.26	4.02	-8.46	-119.6	8.93	0.64
22	2	-2412	40	-3287	19	2.26	4.02	-5.51	-81.0	5.22	0.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-1923	46	-771	11	2.26	4.02	-4.40	-61.9	4.76	0.21
23	1B	-2023	46	-952	11	2.26	4.02	-4.56	-64.3	4.76	0.21
23	1C	-1923	59	-771	48	2.26	4.02	-4.81	-66.8	4.76	0.21
23	1D	-2023	59	-952	48	2.26	4.02	-4.97	-69.2	4.76	0.21
23	1I	-1853	44	-397	3	2.26	4.02	-4.25	-59.7	6.70	0.35
23	1J	-2092	44	-1327	3	2.26	4.02	-4.62	-65.4	6.70	0.35
23	1K	-1853	61	-397	56	2.26	4.02	-4.74	33.2	6.70	0.35
23	1L	-2092	61	-1327	56	2.26	4.02	-5.12	-71.4	6.70	0.35
23	2	-1867	53	-868	29	2.26	4.02	-4.54	-63.3	3.59	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-897	-69	-436	-13	2.26	4.02	-3.63	-47.5	4.03	0.23
24	1B	-1006	-69	-682	-13	2.26	4.02	-3.72	-49.3	4.03	0.23
24	1C	-897	-29	-436	12	2.26	4.02	-2.29	-31.8	4.03	0.23
24	1D	-1006	-29	-682	12	2.26	4.02	-2.47	-34.3	4.03	0.23
24	1I	-919	-63	-205	-18	2.26	4.02	-3.41	-45.2	5.47	0.36
24	1J	-984	-63	-913	-18	2.26	4.02	-3.48	-46.4	5.47	0.36
24	1K	-919	-35	-205	17	2.26	4.02	-2.50	-34.3	5.47	0.36
24	1L	-984	-35	-913	17	2.26	4.02	-2.60	-35.9	5.47	0.36
24	2	-913	-47	-572	0	2.26	4.02	-2.85	-38.6	2.90	0.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-1331	-88	-8129	-14	2.26	4.02	-12.71	-189.5	2.82	0.43
25	1B	-1674	-88	-8683	-14	2.26	4.02	-13.55	-202.1	2.82	0.43
25	1C	-1331	-66	-8129	-3	2.26	4.02	-12.39	-185.7	2.82	0.43
25	1D	-1674	-66	-8683	-3	2.26	4.02	-13.23	-198.3	2.82	0.43
25	1I	-608	-100	-7572	-47	2.26	4.02	-12.79	119.6	5.89	0.57
25	1J	-2396	-100	-9240	-47	2.26	4.02	-15.31	-225.8	5.89	0.57
25	1K	-608	-54	-7572	30	2.26	4.02	-12.30	-182.0	5.89	0.57
25	1L	-2396	-54	-9240	30	2.26	4.02	-14.83	-219.9	5.89	0.57
25	2	-1367	-79	-8046	-9	2.26	4.02	-12.44	-185.9	2.03	0.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	-2338	33	-3297	22	2.26	4.02	-5.59	-82.1	5.72	0.62
26	1B	-2554	33	-3610	22	2.26	4.02	-6.07	-89.2	5.72	0.62
26	1C	-2338	42	-3297	34	2.26	4.02	-5.94	-86.2	5.72	0.62
26	1D	-2554	42	-3610	34	2.26	4.02	-6.41	-93.3	5.72	0.62
26	1I	-2045	28	-2602	3	2.26	4.02	-4.06	-60.3	8.14	0.69
26	1J	-2846	28	-4306	3	2.26	4.02	-6.62	-99.0	8.14	0.69
26	1K	-2045	47	-2602	52	2.26	4.02	-5.39	-76.5	8.14	0.69
26	1L	-2846	47	-4306	52	2.26	4.02	-7.97	-115.2	8.14	0.69
26	2	-2288	38	-3367	28	2.26	4.02	-5.87	-85.7	4.63	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-1841	47	-1357	25	2.26	4.02	-4.33	-60.6	6.42	0.44
27	1B	-1945	47	-1568	25	2.26	4.02	-4.49	-63.1	6.42	0.44
27	1C	-1841	52	-1357	44	2.26	4.02	-4.46	-62.2	6.42	0.44
27	1D	-1945	52	-1568	44	2.26	4.02	-4.62	-64.7	6.42	0.44
27	1I	-1808	44	-665	12	2.26	4.02	-4.18	-58.7	8.26	0.63
27	1J	-1978	44	-2261	12	2.26	4.02	-4.45	-62.7	8.26	0.63
27	1K	-1808	55	-665	57	2.26	4.02	-4.50	-62.6	8.26	0.63
27	1L	-1978	55	-2261	57	2.26	4.02	-5.02	-70.5	8.26	0.63
27	2	-1794	50	-1460	35	2.26	4.02	-4.33	-60.5	5.21	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-980	-54	-986	3	2.26	4.02	-3.16	-42.5	5.40	0.51
28	1B	-1014	-54	-1279	3	2.26	4.02	-3.21	-43.3	5.40	0.51
28	1C	-980	-42	-986	17	2.26	4.02	-2.82	-38.4	5.40	0.51
28	1D	-1014	-42	-1279	17	2.26	4.02	-2.87	-39.2	5.40	0.51
28	1I	-974	-59	-520	-2	2.26	4.02	-3.32	-44.5	6.83	0.67
28	1J	-1021	-59	-1744	-2	2.26	4.02	-3.39	-45.5	6.83	0.67
28	1K	-974	-37	-520	23	2.26	4.02	-2.64	-36.3	6.83	0.67
28	1L	-1021	-37	-1744	23	2.26	4.02	-3.28	-47.2	6.83	0.67
28	2	-965	-47	-1133	11	2.26	4.02	-2.93	-39.7	4.19	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-1361	-36	-6622	-153	2.26	4.02	-14.30	-201.6	0.95	1.04
29	1B	-1733	-36	-7478	-153	2.26	4.02	-15.59	-221.1	0.95	1.04
29	1C	-1361	-30	-6622	-124	2.26	4.02	-13.50	-192.0	0.95	1.04
29	1D	-1733	-30	-7478	-124	2.26	4.02	-14.79	-211.5	0.95	1.04
29	1I	-653	-47	-5682	-187	2.26	4.02	-13.83	-191.8	3.48	1.23
29	1J	-2441	-47	-8418	-187	2.26	4.02	-17.97	-253.9	3.48	1.23
29	1K	-653	-20	-5682	-90	2.26	4.02	-11.12	-159.2	3.48	1.23
29	1L	-2441	-20	-8418	-90	2.26	4.02	-15.26	-221.3	3.48	1.23
29	2	-1432	-33	-6786	-134	2.26	4.02	-14.02	-199.1	0.21	0.94
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-1173	-4	-1661	-124	2.26	4.02	-6.14	-80.9	6.70	1.21
30	1B	-1393	-4	-1927	-124	2.26	4.02	-6.43	-85.9	6.70	1.21

30	1C	-1173	1	-1661	-112	2.26	4.02	-5.70	-75.9	6.70	1.21
30	1D	-1393	1	-1927	-112	2.26	4.02	-6.05	-81.3	6.70	1.21
30	1I	-922	-8	-390	-137	2.26	4.02	-6.73	189.2	8.61	1.34
30	1J	-1643	-8	-3198	-137	2.26	4.02	-8.68	-118.7	8.61	1.34
30	1K	-922	4	-390	-99	2.26	4.02	-4.86	113.3	8.61	1.34
30	1L	-1643	4	-3198	-99	2.26	4.02	-7.60	-105.8	8.61	1.34
30	2	-1208	-1	-1824	-115	2.26	4.02	-6.01	-80.3	5.60	1.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-852	2	-1837	-101	2.26	4.02	-5.62	-75.7	7.47	0.28
31	1B	-954	2	-2083	-101	2.26	4.02	-5.99	-81.3	7.47	0.28
31	1C	-852	12	-1837	-75	2.26	4.02	-4.89	-67.0	7.47	0.28
31	1D	-954	12	-2083	-75	2.26	4.02	-5.26	-72.6	7.47	0.28
31	1I	-802	-1	-1066	-120	2.26	4.02	-5.69	-70.9	9.20	0.46
31	1J	-1004	-1	-2854	-120	2.26	4.02	-7.66	-104.9	9.20	0.46
31	1K	-802	16	-1066	-57	2.26	4.02	-3.21	-43.4	9.20	0.46
31	1L	-1004	16	-2854	-57	2.26	4.02	-5.92	-84.0	9.20	0.46
31	2	-863	8	-1945	-87	2.26	4.02	-5.37	-73.3	6.23	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-589	-46	-1895	-119	2.26	4.02	-6.22	-83.2	6.08	0.28
32	1B	-626	-46	-2272	-119	2.26	4.02	-6.76	-91.5	6.08	0.28
32	1C	-589	-21	-1895	-24	2.26	4.02	-3.55	-51.3	6.08	0.28
32	1D	-626	-21	-2272	-24	2.26	4.02	-4.12	-59.8	6.08	0.28
32	1I	-518	-54	-1286	-162	2.26	4.02	-7.74	-94.6	7.51	0.49
32	1J	-696	-54	-2882	-162	2.26	4.02	-8.89	-119.7	7.51	0.49
32	1K	-518	-13	-1286	19	2.26	4.02	-2.47	-35.4	7.51	0.49
32	1L	-696	-13	-2882	19	2.26	4.02	-4.88	-71.7	7.51	0.49
32	2	-591	-33	-2047	-71	2.26	4.02	-5.08	-70.3	4.88	0.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	-68	-125	-473	-52	2.26	4.02	-7.83	412.8	3.09	3.17
33	1B	-279	-125	-1175	-52	2.26	4.02	-7.87	324.3	3.09	3.17
33	1C	-68	6	-473	49	2.26	4.02	-2.32	-29.4	3.09	3.17
33	1D	-279	6	-1175	49	2.26	4.02	-3.14	-43.1	3.09	3.17
33	1I	-129	-151	-599	-97	2.26	4.02	-9.50	479.2	4.00	3.67
33	1J	-217	-151	-1049	-97	2.26	4.02	-9.53	442.1	4.00	3.67
33	1K	-129	32	-599	94	2.26	4.02	-4.58	67.1	4.00	3.67
33	1L	-217	32	-1049	94	2.26	4.02	-4.52	31.0	4.00	3.67
33	2	-175	-59	-790	-4	2.26	4.02	-3.69	135.6	1.86	1.76
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	-13	-101	-1575	-85	2.26	4.02	-6.30	351.8	3.09	4.84
34	1B	-139	-101	-2281	-85	2.26	4.02	-6.37	298.0	3.09	4.84
34	1C	-13	91	-1575	183	2.26	4.02	-8.69	316.5	3.09	4.84
34	1D	-139	91	-2281	183	2.26	4.02	-8.89	262.9	3.09	4.84
34	1I	-45	-96	-1633	-64	2.26	4.02	-6.04	321.6	4.23	4.80
34	1J	-107	-96	-2222	-64	2.26	4.02	-6.07	295.3	4.23	4.80
34	1K	-45	86	-1633	162	2.26	4.02	-7.69	286.4	4.23	4.80
34	1L	-107	86	-2222	162	2.26	4.02	-8.05	260.1	4.23	4.80
34	2	-85	-4	-1795	43	2.26	4.02	-3.93	-55.3	2.18	2.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-192	-137	-800	-43	2.26	4.02	-8.64	402.5	3.80	0.78
35	1B	-431	-137	-1037	-43	2.26	4.02	-8.57	305.4	3.80	0.78
35	1C	-192	-92	-800	-1	2.26	4.02	-5.81	244.7	3.80	0.78
35	1D	-431	-92	-1037	-1	2.26	4.02	-5.61	152.7	3.80	0.78
35	1I	-245	-141	-555	-37	2.26	4.02	-8.91	395.3	4.95	0.75
35	1J	-378	-141	-1282	-37	2.26	4.02	-8.87	340.9	4.95	0.75
35	1K	-245	-88	-555	-6	2.26	4.02	-5.52	208.7	4.95	0.75
35	1L	-378	-88	-1282	-6	2.26	4.02	-5.40	157.7	4.95	0.75
35	2	-320	-112	-899	-20	2.26	4.02	-7.05	263.3	2.63	0.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	40	8	-1350	7	2.26	4.02	-2.24	46.5	3.99	1.00
36	1B	-98	8	-1536	7	2.26	4.02	-2.52	-37.2	3.99	1.00
36	1C	40	44	-1350	42	2.26	4.02	-3.22	171.9	3.99	1.00
36	1D	-98	44	-1536	42	2.26	4.02	-3.50	113.0	3.99	1.00
36	1I	7	5	-1043	7	2.26	4.02	-1.78	21.5	4.95	0.94
36	1J	-65	5	-1843	7	2.26	4.02	-2.99	-44.2	4.95	0.94
36	1K	7	46	-1043	42	2.26	4.02	-2.89	167.3	4.95	0.94
36	1L	-65	46	-1843	42	2.26	4.02	-3.96	136.7	4.95	0.94
36	2	-59	25	-1379	25	2.26	4.02	-2.78	63.5	2.77	0.70
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	-251	-100	-1122	-10	2.26	4.02	-6.29	248.0	4.58	0.75
37	1B	-342	-100	-1422	-10	2.26	4.02	-6.23	212.3	4.58	0.75
37	1C	-251	-84	-1122	-6	2.26	4.02	-5.30	194.3	4.58	0.75
37	1D	-342	-84	-1422	-6	2.26	4.02	-5.22	159.6	4.58	0.75
37	1I	-175	-110	-715	-12	2.26	4.02	-6.97	316.3	5.75	0.70
37	1J	-418	-110	-1829	-12	2.26	4.02	-6.85	219.1	5.75	0.70
37	1K	-175	-74	-715	-3	2.26	4.02	-4.66	188.3	5.75	0.70
37	1L	-418	-74	-1829	-3	2.26	4.02	-4.39	98.4	5.75	0.70
37	2	-304	-91	-1255	-7	2.26	4.02	-5.71	197.6	3.38	0.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	-192	16	-1499	27	2.26	4.02	-3.01	-42.9	4.23	1.21

38	1B	-245	16	-1747	27	2.26	4.02	-3.39	-48.6	4.23	1.21
38	1C	-192	38	-1499	32	2.26	4.02	-3.15	59.4	4.23	1.21
38	1D	-245	38	-1747	32	2.26	4.02	-3.53	42.7	4.23	1.21
38	1I	-162	10	-1036	25	2.26	4.02	-2.27	-31.9	5.17	1.19
38	1J	-275	10	-2210	25	2.26	4.02	-4.04	-58.6	5.17	1.19
38	1K	-162	44	-1036	33	2.26	4.02	-2.73	88.9	5.17	1.19
38	1L	-275	44	-2210	33	2.26	4.02	-4.27	50.4	5.17	1.19
38	2	-233	27	-1574	30	2.26	4.02	-3.22	-45.8	3.00	0.98
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-211	-61	-1833	-15	2.26	4.02	-3.82	129.6	4.58	1.41
39	1B	-309	-61	-2216	-15	2.26	4.02	-3.77	93.7	4.58	1.41
39	1C	-211	-36	-1833	58	2.26	4.02	-4.39	46.4	4.58	1.41
39	1D	-309	-36	-2216	58	2.26	4.02	-4.97	-69.8	4.58	1.41
39	1I	-160	-70	-1304	-54	2.26	4.02	-4.43	181.6	5.63	1.66
39	1J	-360	-70	-2744	-54	2.26	4.02	-5.68	105.9	5.63	1.66
39	1K	-160	-27	-1304	98	2.26	4.02	-4.82	34.1	5.63	1.66
39	1L	-360	-27	-2744	98	2.26	4.02	-6.88	-95.0	5.63	1.66
39	2	-258	-48	-1979	21	2.26	4.02	-3.59	69.4	3.41	1.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-230	-12	-1892	-6	2.26	4.02	-3.04	-45.0	4.26	1.64
40	1B	-291	-12	-2238	-6	2.26	4.02	-3.56	-52.9	4.26	1.64
40	1C	-230	7	-1892	21	2.26	4.02	-3.46	-50.1	4.26	1.64
40	1D	-291	7	-2238	21	2.26	4.02	-3.98	-57.9	4.26	1.64
40	1I	-170	-17	-1285	-24	2.26	4.02	-2.61	-37.2	5.14	1.73
40	1J	-351	-17	-2845	-24	2.26	4.02	-4.98	-72.6	5.14	1.73
40	1K	-170	11	-1285	39	2.26	4.02	-3.03	-42.2	5.14	1.73
40	1L	-351	11	-2845	39	2.26	4.02	-5.40	-77.7	5.14	1.73
40	2	-261	-3	-2009	8	2.26	4.02	-3.26	-48.2	3.06	1.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-108	-15	-1452	-91	2.26	4.02	-4.76	13.7	4.95	2.09
41	1B	-153	-15	-1862	-91	2.26	4.02	-5.36	-72.8	4.95	2.09
41	1C	-108	127	-1452	255	2.26	4.02	-12.45	403.7	4.95	2.09
41	1D	-153	127	-1862	255	2.26	4.02	-12.28	384.8	4.95	2.09
41	1I	-104	-6	-1363	-67	2.26	4.02	-3.93	-53.4	5.68	1.82
41	1J	-158	-6	-1952	-67	2.26	4.02	-4.83	-66.8	5.68	1.82
41	1K	-104	118	-1363	231	2.26	4.02	-11.26	371.8	5.68	1.82
41	1L	-158	118	-1952	231	2.26	4.02	-11.03	348.8	5.68	1.82
41	2	-134	53	-1554	75	2.26	4.02	-4.45	130.7	3.57	0.60
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-168	22	-528	12	2.26	4.02	-1.20	16.1	4.53	1.25
42	1B	-345	22	-947	12	2.26	4.02	-1.77	-25.6	4.53	1.25
42	1C	-168	35	-528	59	2.26	4.02	-2.78	57.6	4.53	1.25
42	1D	-345	35	-947	59	2.26	4.02	-3.08	-41.3	4.53	1.25
42	1I	-216	23	-576	15	2.26	4.02	-1.28	-18.0	4.57	1.17
42	1J	-298	23	-899	15	2.26	4.02	-1.77	-25.4	4.57	1.17
42	1K	-216	34	-576	56	2.26	4.02	-2.66	37.0	4.57	1.17
42	1L	-298	34	-899	56	2.26	4.02	-2.94	-39.3	4.57	1.17
42	2	-249	29	-730	34	2.26	4.02	-2.06	-28.1	2.87	0.88
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	-82	-37	-729	-55	2.26	4.02	-2.70	96.6	3.54	2.13
43	1B	-617	-37	-1036	-55	2.26	4.02	-3.10	-41.9	3.54	2.13
43	1C	-82	24	-729	87	2.26	4.02	-4.17	51.2	3.54	2.13
43	1D	-617	24	-1036	87	2.26	4.02	-4.21	-54.8	3.54	2.13
43	1I	-268	-18	-656	-12	2.26	4.02	-1.33	-18.9	3.23	1.62
43	1J	-432	-18	-1109	-12	2.26	4.02	-2.01	-29.2	3.23	1.62
43	1K	-268	5	-656	45	2.26	4.02	-2.26	-30.1	3.23	1.62
43	1L	-432	5	-1109	45	2.26	4.02	-2.92	-40.1	3.23	1.62
43	2	-335	-6	-861	16	2.26	4.02	-1.75	-24.9	2.05	1.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	-93	61	-1486	42	2.26	4.02	-3.84	175.6	4.24	0.53
44	1B	-149	61	-1645	42	2.26	4.02	-3.83	152.8	4.24	0.53
44	1C	-93	114	-1486	92	2.26	4.02	-7.17	363.5	4.24	0.53
44	1D	-149	114	-1645	92	2.26	4.02	-7.19	340.1	4.24	0.53
44	1I	-104	61	-1164	42	2.26	4.02	-3.85	171.9	4.93	0.51
44	1J	-138	61	-1967	42	2.26	4.02	-4.16	157.7	4.93	0.51
44	1K	-104	114	-1164	92	2.26	4.02	-7.16	358.4	4.93	0.51
44	1L	-138	114	-1967	92	2.26	4.02	-7.18	343.8	4.93	0.51
44	2	-141	85	-1495	66	2.26	4.02	-5.39	242.6	2.94	0.41
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-341	61	-1340	58	2.26	4.02	-3.65	81.7	4.00	0.33
45	1B	-512	61	-1482	58	2.26	4.02	-3.87	-53.1	4.00	0.33
45	1C	-341	80	-1340	73	2.26	4.02	-4.94	145.6	4.00	0.33
45	1D	-512	80	-1482	73	2.26	4.02	-4.66	88.8	4.00	0.33
45	1I	-354	65	-1020	58	2.26	4.02	-3.85	89.4	4.19	0.27
45	1J	-498	65	-1802	58	2.26	4.02	-4.34	49.3	4.19	0.27
45	1K	-354	76	-1020	74	2.26	4.02	-4.66	127.8	4.19	0.27
45	1L	-498	76	-1802	74	2.26	4.02	-4.79	81.5	4.19	0.27
45	2	-421	70	-1362	65	2.26	4.02	-4.14	86.4	2.59	0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-315	-43	-1405	14	2.26	4.02	-2.51	37.0	3.17	0.86
46	1B	-876	-43	-1535	14	2.26	4.02	-2.71	-39.5	3.17	0.86
46	1C	-315	24	-1405	31	2.26	4.02	-3.00	-42.4	3.17	0.86
46	1D	-876	24	-1535	31	2.26	4.02	-3.20	-45.3	3.17	0.86
46	1I	-483	-22	-1010	17	2.26	4.02	-2.02	-28.8	3.03	0.72
46	1J	-708	-22	-1930	17	2.26	4.02	-3.41	-49.7	3.03	0.72
46	1K	-483	3	-1010	28	2.26	4.02	-2.30	-32.2	3.03	0.72
46	1L	-708	3	-1930	28	2.26	4.02	-3.69	-53.1	3.03	0.72
46	2	-583	-9	-1421	23	2.26	4.02	-2.78	-39.8	1.87	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	-209	67	-1709	64	2.26	4.02	-4.36	149.7	3.97	0.70
47	1B	-245	67	-1932	64	2.26	4.02	-4.70	135.8	3.97	0.70
47	1C	-209	86	-1709	71	2.26	4.02	-5.42	216.8	3.97	0.70
47	1D	-245	86	-1932	71	2.26	4.02	-5.41	202.3	3.97	0.70
47	1I	-214	65	-1214	63	2.26	4.02	-4.07	142.0	4.60	0.67
47	1J	-240	65	-2426	63	2.26	4.02	-5.43	131.8	4.60	0.67
47	1K	-214	88	-1214	72	2.26	4.02	-5.53	220.7	4.60	0.67
47	1L	-240	88	-2426	72	2.26	4.02	-5.69	210.1	4.60	0.67
47	2	-241	76	-1756	68	2.26	4.02	-4.73	167.8	2.70	0.55
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	-296	64	-1823	71	2.26	4.02	-4.75	106.9	3.53	0.47
48	1B	-392	64	-2005	71	2.26	4.02	-5.03	75.3	3.53	0.47
48	1C	-296	73	-1823	76	2.26	4.02	-4.88	139.3	3.53	0.47
48	1D	-392	73	-2005	76	2.26	4.02	-5.16	105.4	3.53	0.47
48	1I	-297	65	-1302	71	2.26	4.02	-3.96	109.8	3.76	0.51
48	1J	-390	65	-2526	71	2.26	4.02	-5.80	78.7	3.76	0.51
48	1K	-297	72	-1302	76	2.26	4.02	-4.47	135.5	3.76	0.51
48	1L	-390	72	-2526	76	2.26	4.02	-5.96	102.7	3.76	0.51
48	2	-353	68	-1845	74	2.26	4.02	-4.85	102.3	2.22	0.40
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-448	-12	-1857	30	2.26	4.02	-3.66	-52.3	3.03	0.77
49	1B	-518	-12	-1999	30	2.26	4.02	-3.87	-55.5	3.03	0.77
49	1C	-448	18	-1857	49	2.26	4.02	-4.17	-58.5	3.03	0.77
49	1D	-518	18	-1999	49	2.26	4.02	-4.39	-61.7	3.03	0.77
49	1I	-423	-7	-1304	38	2.26	4.02	-3.02	-42.2	2.90	0.76
49	1J	-543	-7	-2552	38	2.26	4.02	-4.91	-70.5	2.90	0.76
49	1K	-423	13	-1304	41	2.26	4.02	-3.13	-43.5	2.90	0.76
49	1L	-543	13	-2552	41	2.26	4.02	-5.02	-71.8	2.90	0.76
49	2	-493	2	-1868	39	2.26	4.02	-3.93	-55.7	1.68	0.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-259	16	-2086	-21	2.26	4.02	-3.75	-54.5	3.86	0.78
50	1B	-293	16	-2391	-21	2.26	4.02	-4.22	-61.5	3.86	0.78
50	1C	-259	25	-2086	-14	2.26	4.02	-3.56	-52.2	3.86	0.78
50	1D	-293	25	-2391	-14	2.26	4.02	-4.02	-59.1	3.86	0.78
50	1I	-180	14	-1423	-27	2.26	4.02	-2.92	-41.5	4.45	0.83
50	1J	-372	14	-3055	-27	2.26	4.02	-5.39	-78.6	4.45	0.83
50	1K	-180	28	-1423	-8	2.26	4.02	-2.38	31.3	4.45	0.83
50	1L	-372	28	-3055	-8	2.26	4.02	-4.85	-72.1	4.45	0.83
50	2	-276	21	-2170	-17	2.26	4.02	-3.77	-55.1	2.63	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-300	18	-2275	-32	2.26	4.02	-4.34	-62.4	3.37	0.78
51	1B	-326	18	-2523	-32	2.26	4.02	-4.72	-68.0	3.37	0.78
51	1C	-300	24	-2275	-23	2.26	4.02	-4.08	-59.3	3.37	0.78
51	1D	-326	24	-2523	-23	2.26	4.02	-4.46	-65.0	3.37	0.78
51	1I	-216	18	-1577	-32	2.26	4.02	-3.27	-46.5	3.58	0.82
51	1J	-410	18	-3221	-32	2.26	4.02	-5.76	-83.8	3.58	0.82
51	1K	-216	24	-1577	-23	2.26	4.02	-3.03	-43.6	3.58	0.82
51	1L	-410	24	-3221	-23	2.26	4.02	-5.52	-80.9	3.58	0.82
51	2	-314	21	-2321	-27	2.26	4.02	-4.26	-61.7	2.08	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-343	-8	-2293	-42	2.26	4.02	-4.64	-66.1	2.81	1.46
52	1B	-383	-8	-2486	-42	2.26	4.02	-4.93	-70.5	2.81	1.46
52	1C	-343	15	-2293	7	2.26	4.02	-3.66	-54.3	2.81	1.46
52	1D	-383	15	-2486	7	2.26	4.02	-3.95	-58.7	2.81	1.46
52	1I	-267	-5	-1574	-23	2.26	4.02	-3.01	-43.3	2.68	1.44
52	1J	-460	-5	-3206	-23	2.26	4.02	-5.48	-80.4	2.68	1.44
52	1K	-267	12	-1574	-13	2.26	4.02	-2.74	-40.0	2.68	1.44
52	1L	-460	12	-3206	-13	2.26	4.02	-5.21	-77.1	2.68	1.44
52	2	-366	3	-2321	-17	2.26	4.02	-3.99	-58.4	1.47	1.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-61	-254	-1404	-93	2.26	4.02	-15.89	873.8	2.77	2.36
53	1B	-831	-254	-1508	-93	2.26	4.02	-15.90	555.4	2.77	2.36
53	1C	-61	84	-1404	111	2.26	4.02	-5.42	269.8	2.77	2.36
53	1D	-831	84	-1508	111	2.26	4.02	-5.51	-72.7	2.77	2.36
53	1I	-350	-159	-1141	-25	2.26	4.02	-10.04	415.3	2.31	1.17
53	1J	-542	-159	-1770	-25	2.26	4.02	-9.93	339.2	2.31	1.17
53	1K	-350	-12	-1141	43	2.26	4.02	-2.92	-40.3	2.31	1.17
53	1L	-542	-12	-1770	43	2.26	4.02	-3.88	-54.6	2.31	1.17
53	2	-429	-82	-1374	7	2.26	4.02	-4.96	122.1	1.48	0.42
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-367	-186	-1467	-46	2.26	4.02	-11.74	503.0	2.96	1.10
54	1B	-1166	-186	-1803	-46	2.26	4.02	-10.84	212.1	2.96	1.10
54	1C	-367	-58	-1467	11	2.26	4.02	-3.41	66.5	2.96	1.10
54	1D	-1166	-58	-1803	11	2.26	4.02	-3.60	-48.7	2.96	1.10
54	1I	-650	-146	-1177	-26	2.26	4.02	-8.94	254.1	2.65	0.70
54	1J	-883	-146	-2093	-26	2.26	4.02	-8.57	176.2	2.65	0.70
54	1K	-650	-98	-1177	-10	2.26	4.02	-5.67	102.9	2.65	0.70
54	1L	-883	-98	-2093	-10	2.26	4.02	-5.29	-64.8	2.65	0.70
54	2	-759	-120	-1571	-17	2.26	4.02	-6.97	134.7	1.67	0.42
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	-665	-97	-1793	-16	2.26	4.02	-5.56	95.1	2.82	0.54
55	1B	-736	-97	-1921	-16	2.26	4.02	-5.43	77.4	2.82	0.54
55	1C	-665	-56	-1793	5	2.26	4.02	-2.91	-42.4	2.82	0.54
55	1D	-736	-56	-1921	5	2.26	4.02	-3.05	-45.3	2.82	0.54
55	1I	-632	-88	-1221	-11	2.26	4.02	-4.97	78.0	2.46	0.44
55	1J	-768	-88	-2493	-11	2.26	4.02	-4.75	-60.4	2.46	0.44
55	1K	-632	-65	-1221	0	2.26	4.02	-3.43	-42.9	2.46	0.44
55	1L	-768	-65	-2493	0	2.26	4.02	-3.78	-56.7	2.46	0.44
55	2	-713	-77	-1810	-5	2.26	4.02	-4.11	-50.8	1.43	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-424	-43	-2170	-19	2.26	4.02	-3.81	-55.6	2.56	1.29
56	1B	-473	-43	-2332	-19	2.26	4.02	-4.05	-59.2	2.56	1.29
56	1C	-424	7	-2170	6	2.26	4.02	-3.46	-51.4	2.56	1.29
56	1D	-473	7	-2332	6	2.26	4.02	-3.71	-55.1	2.56	1.29
56	1I	-352	-32	-1435	-32	2.26	4.02	-3.06	-43.2	2.18	1.18
56	1J	-544	-32	-3068	-32	2.26	4.02	-5.53	-80.3	2.18	1.18
56	1K	-352	-4	-1435	19	2.26	4.02	-2.71	-39.0	2.18	1.18
56	1L	-544	-4	-3068	19	2.26	4.02	-5.18	-76.1	2.18	1.18
56	2	-453	-19	-2198	-5	2.26	4.02	-3.46	-51.6	1.17	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-131	-385	-1593	-216	2.26	4.02	-24.10	1307.2	2.78	4.91
57	1B	-749	-385	-2563	-216	2.26	4.02	-24.32	1046.4	2.78	4.91
57	1C	-131	219	-1593	292	2.26	4.02	-14.28	717.7	2.78	4.91
57	1D	-749	219	-2563	292	2.26	4.02	-13.92	464.5	2.78	4.91
57	1I	-373	-195	-1766	-49	2.26	4.02	-12.33	533.1	2.49	2.18
57	1J	-506	-195	-2390	-49	2.26	4.02	-12.29	478.8	2.49	2.18
57	1K	-373	29	-1766	126	2.26	4.02	-6.30	-83.4	2.49	2.18
57	1L	-506	29	-2390	126	2.26	4.02	-7.13	-96.4	2.49	2.18
57	2	-426	-79	-1924	33	2.26	4.02	-4.74	112.6	1.68	0.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-468	-155	-1373	-94	2.26	4.02	-9.71	353.1	3.18	1.41
58	1B	-1066	-155	-1710	-94	2.26	4.02	-8.84	150.0	3.18	1.41
58	1C	-468	-51	-1373	37	2.26	4.02	-3.11	-43.6	3.18	1.41
58	1D	-1066	-51	-1710	37	2.26	4.02	-3.62	-51.2	3.18	1.41
58	1I	-685	-121	-1088	-50	2.26	4.02	-7.21	161.6	2.67	0.55
58	1J	-848	-121	-1994	-50	2.26	4.02	-6.91	114.0	2.67	0.55
58	1K	-685	-85	-1088	-7	2.26	4.02	-4.66	58.0	2.67	0.55
58	1L	-848	-85	-1994	-7	2.26	4.02	-4.47	-56.1	2.67	0.55
58	2	-766	-102	-1478	-27	2.26	4.02	-5.68	81.9	1.77	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	-782	-106	-1597	-29	2.26	4.02	-5.99	90.4	2.70	0.27
59	1B	-850	-106	-1792	-29	2.26	4.02	-5.87	74.9	2.70	0.27
59	1C	-782	-66	-1597	-4	2.26	4.02	-3.45	-44.6	2.70	0.27
59	1D	-850	-66	-1792	-4	2.26	4.02	-3.48	-45.5	2.70	0.27
59	1I	-748	-96	-1052	-21	2.26	4.02	-5.32	71.5	2.21	0.19
59	1J	-884	-96	-2336	-21	2.26	4.02	-5.13	-63.2	2.21	0.19
59	1K	-748	-76	-1052	-12	2.26	4.02	-4.05	-50.5	2.21	0.19
59	1L	-884	-76	-2336	-12	2.26	4.02	-4.00	-57.0	2.21	0.19
59	2	-823	-86	-1654	-15	2.26	4.02	-4.57	-56.9	1.28	0.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	-457	-53	-2029	-35	2.26	4.02	-4.05	-57.9	2.42	0.96
60	1B	-486	-53	-2143	-35	2.26	4.02	-4.23	-60.5	2.42	0.96
60	1C	-457	-14	-2029	1	2.26	4.02	-3.11	-46.5	2.42	0.96
60	1D	-486	-14	-2143	1	2.26	4.02	-3.28	-49.1	2.42	0.96
60	1I	-375	-46	-1288	-48	2.26	4.02	-3.28	30.6	1.91	0.88
60	1J	-567	-46	-2884	-48	2.26	4.02	-5.70	-81.5	1.91	0.88
60	1K	-375	-22	-1288	14	2.26	4.02	-2.33	-33.8	1.91	0.88
60	1L	-567	-22	-2884	14	2.26	4.02	-4.75	-70.1	1.91	0.88
60	2	-476	-34	-2041	-15	2.26	4.02	-3.51	-51.4	0.99	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-260	-229	-1334	-248	2.26	4.02	-14.43	699.3	4.36	3.15
61	1B	-728	-229	-2296	-248	2.26	4.02	-14.33	508.2	4.36	3.15
61	1C	-260	287	-1334	380	2.26	4.02	-18.68	903.8	4.36	3.15
61	1D	-728	287	-2296	380	2.26	4.02	-18.48	709.7	4.36	3.15
61	1I	-435	-51	-1514	-28	2.26	4.02	-3.07	-43.7	3.70	1.07
61	1J	-553	-51	-2116	-28	2.26	4.02	-3.98	-57.4	3.70	1.07
61	1K	-435	109	-1514	160	2.26	4.02	-7.62	206.5	3.70	1.07
61	1L	-553	109	-2116	160	2.26	4.02	-7.89	164.2	3.70	1.07
61	2	-476	23	-1681	58	2.26	4.02	-4.17	-57.7	2.81	0.04

Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
62	1A	-707	-93	-1265	-30	2.26	4.02	-5.22	74.5	3.32	0.83
62	1B	-1126	-93	-1681	-30	2.26	4.02	-4.89	-63.3	3.32	0.83
62	1C	-707	10	-1265	15	2.26	4.02	-2.33	-33.7	3.32	0.83
62	1D	-1126	10	-1681	15	2.26	4.02	-2.96	-43.1	3.32	0.83
62	1I	-829	-59	-1031	-15	2.26	4.02	-3.18	-41.9	2.61	0.28
62	1J	-1003	-59	-1915	-15	2.26	4.02	-3.38	-48.6	2.61	0.28
62	1K	-829	-24	-1031	0	2.26	4.02	-2.04	-28.4	2.61	0.28
62	1L	-1003	-24	-1915	0	2.26	4.02	-2.90	-43.6	2.61	0.28
62	2	-905	-44	-1413	-7	2.26	4.02	-2.74	-37.2	1.83	0.02
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
63	1A	-908	-78	-1471	-18	2.26	4.02	-4.06	-52.3	2.65	0.54
63	1B	-969	-78	-1679	-18	2.26	4.02	-4.08	-53.0	2.65	0.54
63	1C	-908	-63	-1471	-12	2.26	4.02	-3.41	-45.0	2.65	0.54
63	1D	-969	-63	-1679	-12	2.26	4.02	-3.47	-46.2	2.65	0.54
63	1I	-880	-75	-933	-18	2.26	4.02	-3.92	-50.6	1.98	0.41
63	1J	-997	-75	-2217	-18	2.26	4.02	-3.97	-56.5	1.98	0.41
63	1K	-880	-66	-933	-12	2.26	4.02	-3.49	-45.8	1.98	0.41
63	1L	-997	-66	-2217	-12	2.26	4.02	-3.69	-54.4	1.98	0.41
63	2	-937	-70	-1540	-14	2.26	4.02	-3.72	-48.8	1.17	0.34
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
64	1A	-508	-50	-1881	-63	2.26	4.02	-4.60	-63.7	2.19	0.60
64	1B	-529	-50	-1994	-63	2.26	4.02	-4.77	-66.3	2.19	0.60
64	1C	-508	-28	-1881	-19	2.26	4.02	-3.37	-48.9	2.19	0.60
64	1D	-529	-28	-1994	-19	2.26	4.02	-3.54	-51.5	2.19	0.60
64	1I	-424	-47	-1139	-74	2.26	4.02	-3.81	-50.9	1.56	0.53
64	1J	-613	-47	-2735	-74	2.26	4.02	-6.20	-86.9	1.56	0.53
64	1K	-424	-32	-1139	-7	2.26	4.02	-1.93	-28.3	1.56	0.53
64	1L	-613	-32	-2735	-7	2.26	4.02	-4.35	-64.6	1.56	0.53
64	2	-519	-39	-1898	-38	2.26	4.02	-3.93	-55.8	0.75	0.31
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
65	1A	-411	-39	-586	-79	2.26	4.02	-3.77	-45.5	3.98	1.55
65	1B	-756	-39	-1168	-79	2.26	4.02	-4.01	-53.3	3.98	1.55
65	1C	-411	49	-586	115	2.26	4.02	-5.61	105.6	3.98	1.55
65	1D	-756	49	-1168	115	2.26	4.02	-5.45	-69.5	3.98	1.55
65	1I	-564	-8	-770	-8	2.26	4.02	-1.38	-20.1	2.84	0.89
65	1J	-603	-8	-985	-8	2.26	4.02	-1.71	-25.0	2.84	0.89
65	1K	-564	18	-770	44	2.26	4.02	-2.39	-32.2	2.84	0.89
65	1L	-603	18	-985	44	2.26	4.02	-2.72	-37.1	2.84	0.89
65	2	-559	5	-838	16	2.26	4.02	-1.71	-24.4	2.40	0.62
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
66	1A	-578	18	-476	-8	2.26	4.02	-1.45	-20.2	2.87	0.20
66	1B	-703	18	-603	-8	2.26	4.02	-1.65	-23.1	2.87	0.20
66	1C	-578	25	-476	31	2.26	4.02	-1.65	-22.5	2.87	0.20
66	1D	-703	25	-603	31	2.26	4.02	-1.85	-25.5	2.87	0.20
66	1I	-576	18	-435	5	2.26	4.02	-1.46	-20.3	1.62	0.19
66	1J	-704	18	-643	5	2.26	4.02	-1.67	-23.3	1.62	0.19
66	1K	-576	24	-435	17	2.26	4.02	-1.63	-22.3	1.62	0.19
66	1L	-704	24	-643	17	2.26	4.02	-1.84	-25.4	1.62	0.19
66	2	-614	22	-533	11	2.26	4.02	-1.62	-22.4	1.42	0.03
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
67	1A	-615	8	-1186	-50	2.26	4.02	-3.20	-43.8	2.49	1.07
67	1B	-695	8	-1354	-50	2.26	4.02	-3.46	-47.6	2.49	1.07
67	1C	-615	15	-1186	-9	2.26	4.02	-2.05	-30.0	2.49	1.07
67	1D	-695	15	-1354	-9	2.26	4.02	-2.31	-33.8	2.49	1.07
67	1I	-614	3	-1189	-40	2.26	4.02	-2.92	-40.4	1.29	1.11
67	1J	-696	3	-1351	-40	2.26	4.02	-3.17	-44.1	1.29	1.11
67	1K	-614	19	-1189	-19	2.26	4.02	-2.34	-33.5	1.29	1.11
67	1L	-696	19	-1351	-19	2.26	4.02	-2.59	-37.2	1.29	1.11
67	2	-631	12	-1237	-30	2.26	4.02	-2.71	-38.1	0.92	0.95
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
68	1A	-555	-8	-5430	-195	2.26	4.02	-13.68	-188.8	5.79	3.19
68	1B	-640	-8	-6666	-195	2.26	4.02	-15.55	-216.9	5.79	3.19
68	1C	-555	38	-5430	-85	2.26	4.02	-10.59	-151.8	5.79	3.19
68	1D	-640	38	-6666	-85	2.26	4.02	-12.46	-179.9	5.79	3.19
68	1I	-557	-6	-5584	-175	2.26	4.02	-13.34	-185.5	4.60	3.22
68	1J	-638	-6	-6512	-175	2.26	4.02	-14.75	-206.6	4.60	3.22
68	1K	-557	36	-5584	-105	2.26	4.02	-11.39	-162.0	4.60	3.22
68	1L	-638	36	-6512	-105	2.26	4.02	-12.80	-183.1	4.60	3.22
68	2	-576	15	-5874	-140	2.26	4.02	-12.79	-180.2	3.93	2.58
Spess.= 30.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
69	1A	-1060	3	-1120	1	2.26	4.02	-1.77	-26.3	3.57	0.48
69	1B	-1407	3	-1531	1	2.26	4.02	-2.35	-35.2	3.57	0.48
69	1C	-1060	21	-1120	60	2.26	4.02	-3.36	-45.4	3.57	0.48
69	1D	-1407	21	-1531	60	2.26	4.02	-3.99	-54.8	3.57	0.48
69	1I	-1136	7	-896	22	2.26	4.02	-2.00	-29.3	2.48	0.37
69	1J	-1331	7	-1754	22	2.26	4.02	-3.27	-47.2	2.48	0.37
69	1K	-1136	18	-896	39	2.26	4.02	-2.45	-33.5	2.48	0.37
69	1L	-1331	18	-1754	39	2.26	4.02	-3.75	-52.9	2.48	0.37
69	2	-1194	13	-1280	30	2.26	4.02	-2.79	-39.3	1.91	0.28

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	-1457	47	-1559	47	2.26	4.02	-3.72	-51.6	2.87	0.25
70	1B	-1588	47	-1702	47	2.26	4.02	-3.93	-54.7	2.87	0.25
70	1C	-1457	60	-1559	67	2.26	4.02	-4.22	-57.8	2.87	0.25
70	1D	-1588	60	-1702	67	2.26	4.02	-4.44	-61.0	2.87	0.25
70	1I	-1313	50	-1254	52	2.26	4.02	-3.57	-49.1	1.47	0.20
70	1J	-1732	50	-2008	52	2.26	4.02	-4.49	-63.0	1.47	0.20
70	1K	-1313	58	-1254	62	2.26	4.02	-3.81	-51.9	1.47	0.20
70	1L	-1732	58	-2008	62	2.26	4.02	-4.76	-66.3	1.47	0.20
70	2	-1460	55	-1589	57	2.26	4.02	-3.99	-55.1	1.26	0.11
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	-1134	40	-3241	53	2.26	4.02	-6.40	-91.5	2.06	0.51
71	1B	-1234	40	-3646	53	2.26	4.02	-7.01	-100.7	2.06	0.51
71	1C	-1134	47	-3241	76	2.26	4.02	-7.03	-99.1	2.06	0.51
71	1D	-1234	47	-3646	76	2.26	4.02	-7.64	-108.3	2.06	0.51
71	1I	-931	34	-3134	57	2.26	4.02	-6.34	-90.4	0.88	0.38
71	1J	-1437	34	-3752	57	2.26	4.02	-7.28	-104.4	0.88	0.38
71	1K	-931	53	-3134	72	2.26	4.02	-6.76	-95.4	0.88	0.38
71	1L	-1437	53	-3752	72	2.26	4.02	-7.70	-109.4	0.88	0.38
71	2	-1128	44	-3338	64	2.26	4.02	-6.84	-97.3	0.44	0.31
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	-144	-38	-4942	25	2.26	4.02	-8.20	74.7	3.64	0.34
72	1B	-206	-38	-5584	25	2.26	4.02	-9.17	52.7	3.64	0.34
72	1C	-144	-27	-4942	70	2.26	4.02	-9.45	39.8	3.64	0.34
72	1D	-206	-27	-5584	70	2.26	4.02	-10.42	21.9	3.64	0.34
72	1I	-44	-75	-5122	39	2.26	4.02	-8.84	247.0	2.45	0.27
72	1J	-305	-75	-5404	39	2.26	4.02	-9.27	141.3	2.45	0.27
72	1K	-44	10	-5122	57	2.26	4.02	-9.35	17.9	2.45	0.27
72	1L	-305	10	-5404	57	2.26	4.02	-9.78	-141.9	2.45	0.27
72	2	-152	-34	-5081	47	2.26	4.02	-9.01	59.5	1.92	0.13
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	-1192	-2	-1481	6	2.26	4.02	-2.41	-35.7	2.59	0.81
73	1B	-1227	-2	-1689	6	2.26	4.02	-2.73	-40.4	2.59	0.81
73	1C	-1192	11	-1481	23	2.26	4.02	-2.88	-41.3	2.59	0.81
73	1D	-1227	11	-1689	23	2.26	4.02	-3.19	-46.0	2.59	0.81
73	1I	-1141	-1	-937	5	2.26	4.02	-1.84	-27.5	1.66	0.80
73	1J	-1279	-1	-2233	5	2.26	4.02	-3.52	-52.4	1.66	0.80
73	1K	-1141	11	-937	24	2.26	4.02	-2.12	-30.8	1.66	0.80
73	1L	-1279	11	-2233	24	2.26	4.02	-4.05	-58.7	1.66	0.80
73	2	-1184	6	-1549	16	2.26	4.02	-2.80	-40.7	1.04	0.69
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	-1656	31	-1988	23	2.26	4.02	-3.65	-52.8	2.49	0.64
74	1B	-1705	31	-2193	23	2.26	4.02	-3.96	-57.5	2.49	0.64
74	1C	-1656	40	-1988	38	2.26	4.02	-4.06	-57.7	2.49	0.64
74	1D	-1705	40	-2193	38	2.26	4.02	-4.37	-62.4	2.49	0.64
74	1I	-1501	28	-1370	19	2.26	4.02	-3.21	-45.6	1.20	0.72
74	1J	-1861	28	-2810	19	2.26	4.02	-4.80	-70.4	1.20	0.72
74	1K	-1501	44	-1370	41	2.26	4.02	-3.68	-51.3	1.20	0.72
74	1L	-1861	44	-2810	41	2.26	4.02	-5.40	-77.5	1.20	0.72
74	2	-1615	37	-2043	32	2.26	4.02	-3.99	-57.2	0.88	0.57
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	-1661	8	-4008	33	2.26	4.02	-6.98	-102.0	3.04	0.19
75	1B	-1770	8	-4423	33	2.26	4.02	-7.61	-111.4	3.04	0.19
75	1C	-1661	18	-4008	45	2.26	4.02	-7.33	-106.2	3.04	0.19
75	1D	-1770	18	-4423	45	2.26	4.02	-7.96	-115.6	3.04	0.19
75	1I	-1147	3	-3526	27	2.26	4.02	-6.10	-89.2	1.81	0.26
75	1J	-2284	3	-4906	27	2.26	4.02	-8.19	-120.6	1.81	0.26
75	1K	-1147	22	-3526	50	2.26	4.02	-6.75	-97.0	1.81	0.26
75	1L	-2284	22	-4906	50	2.26	4.02	-8.84	-128.4	1.81	0.26
75	2	-1625	15	-4091	40	2.26	4.02	-7.31	-106.3	1.41	0.08
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	-610	-40	-6830	38	2.26	4.02	-11.40	-167.8	1.74	0.41
76	1B	-710	-40	-7486	38	2.26	4.02	-12.39	-182.7	1.74	0.41
76	1C	-610	-23	-6830	48	2.26	4.02	-11.67	-171.1	1.74	0.41
76	1D	-710	-23	-7486	48	2.26	4.02	-12.67	-186.0	1.74	0.41
76	1I	-80	-87	-6619	31	2.26	4.02	-10.89	273.4	0.83	0.50
76	1J	-1240	-87	-7697	31	2.26	4.02	-12.52	-185.2	0.83	0.50
76	1K	-80	24	-6619	54	2.26	4.02	-11.54	51.0	0.83	0.50
76	1L	-1240	24	-7697	54	2.26	4.02	-13.18	-193.1	0.83	0.50
76	2	-601	-33	-6888	42	2.26	4.02	-11.60	-170.5	0.10	0.29
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-648	-16	-1907	-120	2.26	4.02	-6.27	-83.8	1.87	0.37
77	1B	-674	-16	-2057	-120	2.26	4.02	-6.47	-87.0	1.87	0.37
77	1C	-648	-9	-1907	-72	2.26	4.02	-4.91	-67.6	1.87	0.37
77	1D	-674	-9	-2057	-72	2.26	4.02	-5.14	-71.0	1.87	0.37
77	1I	-569	-19	-1202	-130	2.26	4.02	-6.18	-77.5	1.07	0.33
77	1J	-754	-19	-2762	-130	2.26	4.02	-7.81	-106.3	1.07	0.33
77	1K	-569	-6	-1202	-62	2.26	4.02	-3.56	-48.2	1.07	0.33
77	1L	-754	-6	-2762	-62	2.26	4.02	-5.92	-83.6	1.07	0.33

77	2	-649	-12	-1940	-92	2.26	4.02	-5.50	-74.8	0.37	0.12
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	-912	-13	-2042	-183	2.26	4.02	-8.77	-113.2	1.78	0.73
78	1B	-962	-13	-2266	-183	2.26	4.02	-8.90	-116.3	1.78	0.73
78	1C	-912	-4	-2042	-148	2.26	4.02	-7.36	-97.4	1.78	0.73
78	1D	-962	-4	-2266	-148	2.26	4.02	-7.62	-101.6	1.78	0.73
78	1I	-781	-22	-1152	-211	2.26	4.02	-10.31	181.6	0.83	0.85
78	1J	-1093	-22	-3156	-211	2.26	4.02	-10.79	-143.6	0.83	0.85
78	1K	-781	5	-1152	-120	2.26	4.02	-5.69	-71.8	0.83	0.85
78	1L	-1093	5	-3156	-120	2.26	4.02	-8.12	-111.8	0.83	0.85
78	2	-904	-7	-2114	-158	2.26	4.02	-7.83	-103.1	0.03	0.58
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	-1275	-50	-2944	-294	2.26	4.02	-14.00	-177.9	2.43	1.29
79	1B	-1364	-50	-3356	-294	2.26	4.02	-14.13	-182.9	2.43	1.29
79	1C	-1275	-28	-2944	-229	2.26	4.02	-11.21	-147.1	2.43	1.29
79	1D	-1364	-28	-3356	-229	2.26	4.02	-11.62	-154.4	2.43	1.29
79	1I	-826	-62	-1866	-341	2.26	4.02	-16.65	292.0	1.14	1.48
79	1J	-1813	-62	-4434	-341	2.26	4.02	-16.74	-220.0	1.14	1.48
79	1K	-826	-16	-1866	-182	2.26	4.02	-8.67	-110.6	1.14	1.48
79	1L	-1813	-16	-4434	-182	2.26	4.02	-11.81	-161.8	1.14	1.48
79	2	-1259	-36	-3091	-250	2.26	4.02	-12.15	-158.8	0.86	1.12
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	-1454	-120	-10949	-474	2.26	4.02	-29.82	-407.6	4.53	1.46
80	1B	-1543	-120	-11863	-474	2.26	4.02	-31.20	-428.3	4.53	1.46
80	1C	-1454	-74	-10949	-320	2.26	4.02	-25.52	-355.9	4.53	1.46
80	1D	-1543	-74	-11863	-320	2.26	4.02	-26.90	-376.7	4.53	1.46
80	1I	-899	-152	-9564	-523	2.26	4.02	-29.10	190.2	4.09	1.72
80	1J	-2099	-152	-13248	-523	2.26	4.02	-34.68	-476.3	4.09	1.72
80	1K	-899	-41	-9564	-271	2.26	4.02	-22.04	-308.0	4.09	1.72
80	1L	-2099	-41	-13248	-271	2.26	4.02	-27.62	-391.7	4.09	1.72
80	2	-1421	-94	-10980	-379	2.26	4.02	-27.23	-376.6	2.91	1.20
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	-578	-155	-5661	-332	2.26	4.02	-17.88	309.9	5.93	3.24
81	1B	-667	-155	-6855	-332	2.26	4.02	-19.66	276.8	5.93	3.24
81	1C	-578	-91	-5661	-187	2.26	4.02	-13.81	100.6	5.93	3.24
81	1D	-667	-91	-6855	-187	2.26	4.02	-15.62	76.8	5.93	3.24
81	1I	-586	-161	-5683	-329	2.26	4.02	-17.80	329.5	5.05	3.25
81	1J	-659	-161	-6833	-329	2.26	4.02	-19.53	302.0	5.05	3.25
81	1K	-586	-84	-5683	-191	2.26	4.02	-13.94	79.5	5.05	3.25
81	1L	-659	-84	-6833	-191	2.26	4.02	-15.68	61.9	5.05	3.25
81	2	-600	-123	-6072	-259	2.26	4.02	-16.44	195.5	4.11	2.62
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	-641	22	-1220	-38	2.26	4.02	-2.90	-40.3	2.53	1.05
82	1B	-726	22	-1390	-38	2.26	4.02	-3.16	-44.2	2.53	1.05
82	1C	-641	27	-1220	-6	2.26	4.02	-2.02	-29.8	2.53	1.05
82	1D	-726	27	-1390	-6	2.26	4.02	-2.28	-33.6	2.53	1.05
82	1I	-649	17	-1223	-35	2.26	4.02	-2.82	-39.4	1.61	1.09
82	1J	-718	17	-1387	-35	2.26	4.02	-3.07	-43.2	1.61	1.09
82	1K	-649	32	-1223	-9	2.26	4.02	-2.10	-30.8	1.61	1.09
82	1L	-718	32	-1387	-9	2.26	4.02	-2.35	-34.5	1.61	1.09
82	2	-657	24	-1271	-22	2.26	4.02	-2.54	-36.3	1.00	0.93
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	-613	19	-479	-12	2.26	4.02	-1.55	-21.5	2.92	0.19
83	1B	-726	19	-593	-12	2.26	4.02	-1.73	-24.2	2.92	0.19
83	1C	-613	28	-479	36	2.26	4.02	-1.80	-24.5	2.92	0.19
83	1D	-726	28	-593	36	2.26	4.02	-1.98	-27.2	2.92	0.19
83	1I	-596	21	-423	7	2.26	4.02	-1.57	-21.6	1.85	0.16
83	1J	-743	21	-649	7	2.26	4.02	-1.80	-25.1	1.85	0.16
83	1K	-596	26	-423	17	2.26	4.02	-1.73	-23.6	1.85	0.16
83	1L	-743	26	-649	17	2.26	4.02	-1.96	-27.1	1.85	0.16
83	2	-641	24	-529	12	2.26	4.02	-1.73	-23.8	1.40	0.03
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	-445	-29	-602	-52	2.26	4.02	-2.49	-32.3	4.07	1.43
84	1B	-793	-29	-1165	-52	2.26	4.02	-3.21	-43.8	4.07	1.43
84	1C	-445	30	-602	85	2.26	4.02	-4.07	50.0	4.07	1.43
84	1D	-793	30	-1165	85	2.26	4.02	-4.21	-55.7	4.07	1.43
84	1I	-585	-4	-767	8	2.26	4.02	-1.39	-20.2	2.71	0.65
84	1J	-653	-4	-999	8	2.26	4.02	-1.74	-25.4	2.71	0.65
84	1K	-585	5	-767	25	2.26	4.02	-1.85	-25.7	2.71	0.65
84	1L	-653	5	-999	25	2.26	4.02	-2.20	-31.0	2.71	0.65
84	2	-591	1	-842	15	2.26	4.02	-1.69	-24.1	2.39	0.54
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-160	-52	-5126	12	2.26	4.02	-8.09	118.0	3.70	0.38
85	1B	-228	-52	-5767	12	2.26	4.02	-9.06	92.3	3.70	0.38
85	1C	-160	-39	-5126	61	2.26	4.02	-9.47	73.5	3.70	0.38
85	1D	-228	-39	-5767	61	2.26	4.02	-10.44	50.1	3.70	0.38
85	1I	-68	-94	-5267	25	2.26	4.02	-8.67	304.4	2.81	0.35
85	1J	-320	-94	-5626	25	2.26	4.02	-9.21	201.3	2.81	0.35
85	1K	-68	3	-5267	48	2.26	4.02	-9.32	-135.7	2.81	0.35

85	1L	-320	3	-5626	48	2.26	4.02	-9.86	-143.9	2.81	0.35
85	2	-171	-47	-5252	35	2.26	4.02	-8.94	96.8	2.03	0.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	-1184	30	-3346	47	2.26	4.02	-6.39	-91.9	2.10	0.55
86	1B	-1286	30	-3736	47	2.26	4.02	-6.98	-100.7	2.10	0.55
86	1C	-1184	41	-3346	66	2.26	4.02	-6.91	-98.1	2.10	0.55
86	1D	-1286	41	-3736	66	2.26	4.02	-7.50	-107.0	2.10	0.55
86	1I	-985	26	-3221	46	2.26	4.02	-6.17	-88.6	1.20	0.40
86	1J	-1486	26	-3862	46	2.26	4.02	-7.14	-103.2	1.20	0.40
86	1K	-985	45	-3221	67	2.26	4.02	-6.75	-95.6	1.20	0.40
86	1L	-1486	45	-3862	67	2.26	4.02	-7.72	-110.2	1.20	0.40
86	2	-1176	36	-3429	56	2.26	4.02	-6.76	-96.7	0.51	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	-1525	38	-1595	35	2.26	4.02	-3.54	-49.8	2.93	0.25
87	1B	-1648	38	-1716	35	2.26	4.02	-3.74	-52.7	2.93	0.25
87	1C	-1525	49	-1595	56	2.26	4.02	-3.99	-55.1	2.93	0.25
87	1D	-1648	49	-1716	56	2.26	4.02	-4.17	-57.8	2.93	0.25
87	1I	-1379	40	-1285	38	2.26	4.02	-3.37	-46.9	1.67	0.20
87	1J	-1793	40	-2026	38	2.26	4.02	-4.14	-58.9	1.67	0.20
87	1K	-1379	47	-1285	53	2.26	4.02	-3.58	-49.5	1.67	0.20
87	1L	-1793	47	-2026	53	2.26	4.02	-4.55	-63.8	1.67	0.20
87	2	-1520	44	-1611	46	2.26	4.02	-3.74	-52.0	1.24	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	-1117	-6	-1101	-1	2.26	4.02	-1.93	-28.4	3.69	0.47
88	1B	-1472	-6	-1568	-1	2.26	4.02	-2.49	-36.8	3.69	0.47
88	1C	-1117	6	-1101	42	2.26	4.02	-2.84	-39.1	3.69	0.47
88	1D	-1472	6	-1568	42	2.26	4.02	-3.55	-49.7	3.69	0.47
88	1I	-1199	-4	-944	16	2.26	4.02	-2.00	-29.7	2.27	0.32
88	1J	-1390	-4	-1725	16	2.26	4.02	-3.06	-44.6	2.27	0.32
88	1K	-1199	4	-944	25	2.26	4.02	-2.13	-29.9	2.27	0.32
88	1L	-1390	4	-1725	25	2.26	4.02	-3.32	-47.6	2.27	0.32
88	2	-1251	1	-1286	21	2.26	4.02	-2.53	-36.2	1.92	0.22
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	-620	-40	-7021	40	2.26	4.02	-11.74	-172.8	1.74	0.39
89	1B	-748	-40	-7751	40	2.26	4.02	-12.85	-189.4	1.74	0.39
89	1C	-620	-15	-7021	52	2.26	4.02	-12.07	-176.8	1.74	0.39
89	1D	-748	-15	-7751	52	2.26	4.02	-13.18	-193.4	1.74	0.39
89	1I	-108	-78	-6919	35	2.26	4.02	-11.46	229.3	1.14	0.45
89	1J	-1260	-78	-7853	35	2.26	4.02	-12.87	-190.2	1.14	0.45
89	1K	-108	23	-6919	56	2.26	4.02	-12.05	37.9	1.14	0.45
89	1L	-1260	23	-7853	56	2.26	4.02	-13.46	-197.3	1.14	0.45
89	2	-624	-29	-7098	45	2.26	4.02	-12.00	-176.3	0.16	0.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	-1682	12	-4148	34	2.26	4.02	-7.22	-105.5	3.09	0.24
90	1B	-1858	12	-4527	34	2.26	4.02	-7.80	-114.1	3.09	0.24
90	1C	-1682	27	-4148	51	2.26	4.02	-7.72	-111.4	3.09	0.24
90	1D	-1858	27	-4527	51	2.26	4.02	-8.29	-120.1	3.09	0.24
90	1I	-1213	10	-3635	32	2.26	4.02	-6.40	-93.3	2.14	0.29
90	1J	-2327	10	-5039	32	2.26	4.02	-8.53	-125.2	2.14	0.29
90	1K	-1213	29	-3635	53	2.26	4.02	-6.98	-100.3	2.14	0.29
90	1L	-2327	29	-5039	53	2.26	4.02	-9.11	-132.2	2.14	0.29
90	2	-1676	21	-4203	43	2.26	4.02	-7.58	-110.0	1.40	0.13
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	-1707	38	-2023	26	2.26	4.02	-3.84	-54.8	2.56	0.68
91	1B	-1778	38	-2230	26	2.26	4.02	-4.11	-59.5	2.56	0.68
91	1C	-1707	49	-2023	40	2.26	4.02	-4.19	-59.4	2.56	0.68
91	1D	-1778	49	-2230	40	2.26	4.02	-4.50	-64.1	2.56	0.68
91	1I	-1568	37	-1400	25	2.26	4.02	-3.58	-50.4	1.08	0.76
91	1J	-1917	37	-2852	25	2.26	4.02	-5.03	-73.3	1.08	0.76
91	1K	-1568	50	-1400	41	2.26	4.02	-3.98	-55.2	1.08	0.76
91	1L	-1917	50	-2852	41	2.26	4.02	-5.48	-78.7	1.08	0.76
91	2	-1673	45	-2074	35	2.26	4.02	-4.12	-58.9	0.85	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	-1230	5	-1444	16	2.26	4.02	-2.63	-38.1	2.68	0.81
92	1B	-1276	5	-1737	16	2.26	4.02	-3.07	-44.7	2.68	0.81
92	1C	-1230	23	-1444	27	2.26	4.02	-2.93	-41.7	2.68	0.81
92	1D	-1276	23	-1737	27	2.26	4.02	-3.37	-48.4	2.68	0.81
92	1I	-1187	11	-955	16	2.26	4.02	-2.20	-32.0	1.39	0.81
92	1J	-1320	11	-2227	16	2.26	4.02	-3.82	-56.0	1.39	0.81
92	1K	-1187	17	-955	26	2.26	4.02	-2.39	-34.3	1.39	0.81
92	1L	-1320	17	-2227	26	2.26	4.02	-4.10	-59.3	1.39	0.81
92	2	-1226	14	-1552	23	2.26	4.02	-2.98	-42.8	1.01	0.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	-1477	-42	-11171	-433	2.26	4.02	-29.00	-398.8	4.53	1.47
93	1B	-1602	-42	-12337	-433	2.26	4.02	-30.77	-425.3	4.53	1.47
93	1C	-1477	-20	-11171	-282	2.26	4.02	-24.80	-348.4	4.53	1.47
93	1D	-1602	-20	-12337	-282	2.26	4.02	-26.57	-374.9	4.53	1.47
93	1I	-943	-67	-10026	-468	2.26	4.02	-28.27	-384.8	4.42	1.70
93	1J	-2136	-67	-13482	-468	2.26	4.02	-33.50	-463.3	4.42	1.70

93	1K	-943	5	-10026	-246	2.26	4.02	-22.07	-310.4	4.42	1.70
93	1L	-2136	5	-13482	-246	2.26	4.02	-27.30	-388.9	4.42	1.70
93	2	-1459	-31	-11304	-342	2.26	4.02	-26.67	-371.5	2.91	1.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	-1283	-29	-3065	-288	2.26	4.02	-13.74	-176.1	2.52	1.30
94	1B	-1430	-29	-3440	-288	2.26	4.02	-13.91	-181.1	2.52	1.30
94	1C	-1283	-17	-3065	-225	2.26	4.02	-11.17	-147.4	2.52	1.30
94	1D	-1430	-17	-3440	-225	2.26	4.02	-11.58	-154.4	2.52	1.30
94	1I	-874	-32	-1951	-319	2.26	4.02	-15.49	238.0	1.04	1.43
94	1J	-1840	-32	-4555	-319	2.26	4.02	-16.06	-212.9	1.04	1.43
94	1K	-874	-14	-1951	-194	2.26	4.02	-9.22	-117.2	1.04	1.43
94	1L	-1840	-14	-4555	-194	2.26	4.02	-12.31	-168.4	1.04	1.43
94	2	-1294	-21	-3185	-246	2.26	4.02	-12.06	-158.4	0.85	1.11
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	-931	-8	-2059	-182	2.26	4.02	-8.74	-112.9	1.85	0.76
95	1B	-1000	-8	-2290	-182	2.26	4.02	-8.88	-116.3	1.85	0.76
95	1C	-931	4	-2059	-145	2.26	4.02	-7.29	-96.6	1.85	0.76
95	1D	-1000	4	-2290	-145	2.26	4.02	-7.56	-101.0	1.85	0.76
95	1I	-815	-10	-1172	-199	2.26	4.02	-9.68	155.9	0.52	0.83
95	1J	-1115	-10	-3176	-199	2.26	4.02	-10.42	-139.4	0.52	0.83
95	1K	-815	5	-1172	-128	2.26	4.02	-6.10	-76.4	0.52	0.83
95	1L	-1115	5	-3176	-128	2.26	4.02	-8.39	-115.1	0.52	0.83
95	2	-931	-1	-2130	-157	2.26	4.02	-7.78	-102.7	0.08	0.60
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	-668	-8	-1880	-116	2.26	4.02	-6.11	-81.9	1.93	0.44
96	1B	-690	-8	-2082	-116	2.26	4.02	-6.40	-86.2	1.93	0.44
96	1C	-668	8	-1880	-55	2.26	4.02	-4.38	-61.1	1.93	0.44
96	1D	-690	8	-2082	-55	2.26	4.02	-4.69	-65.7	1.93	0.44
96	1I	-588	-5	-1213	-114	2.26	4.02	-5.44	-69.8	0.75	0.36
96	1J	-770	-5	-2749	-114	2.26	4.02	-7.35	-100.7	0.75	0.36
96	1K	-588	5	-1213	-57	2.26	4.02	-3.43	-46.6	0.75	0.36
96	1L	-770	5	-2749	-57	2.26	4.02	-5.75	-81.5	0.75	0.36
96	2	-667	0	-1936	-81	2.26	4.02	-5.20	-71.2	0.30	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	-296	-244	-1360	-197	2.26	4.02	-15.40	737.9	4.51	3.33
97	1B	-780	-244	-2416	-197	2.26	4.02	-15.29	540.8	4.51	3.33
97	1C	-296	131	-1360	287	2.26	4.02	-14.09	338.2	4.51	3.33
97	1D	-780	131	-2416	287	2.26	4.02	-13.70	161.4	4.51	3.33
97	1I	-508	-87	-1664	10	2.26	4.02	-5.12	109.7	3.48	0.87
97	1J	-569	-87	-2112	10	2.26	4.02	-5.00	91.7	3.48	0.87
97	1K	-508	-27	-1664	81	2.26	4.02	-4.78	-64.9	3.48	0.87
97	1L	-569	-27	-2112	81	2.26	4.02	-5.45	-75.0	3.48	0.87
97	2	-517	-54	-1745	40	2.26	4.02	-3.75	-52.9	2.81	0.30
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	-752	-90	-1274	-64	2.26	4.02	-4.91	-59.1	3.44	0.93
98	1B	-1189	-90	-1745	-64	2.26	4.02	-4.76	-62.4	3.44	0.93
98	1C	-752	-63	-1274	23	2.26	4.02	-3.32	-42.9	3.44	0.93
98	1D	-1189	-63	-1745	23	2.26	4.02	-3.78	-51.0	3.44	0.93
98	1I	-915	-80	-1097	-28	2.26	4.02	-4.20	-53.9	2.37	0.26
98	1J	-1026	-80	-1922	-28	2.26	4.02	-4.23	-55.2	2.37	0.26
98	1K	-915	-73	-1097	-12	2.26	4.02	-3.84	-50.0	2.37	0.26
98	1L	-1026	-73	-1922	-12	2.26	4.02	-3.92	-51.7	2.37	0.26
98	2	-958	-76	-1445	-19	2.26	4.02	-4.01	-52.3	1.81	0.11
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
99	1A	-928	-52	-1448	-13	2.26	4.02	-3.03	-40.7	2.74	0.47
99	1B	-1003	-52	-1741	-13	2.26	4.02	-3.14	-43.8	2.74	0.47
99	1C	-928	-43	-1448	-5	2.26	4.02	-2.77	-37.6	2.74	0.47
99	1D	-1003	-43	-1741	-5	2.26	4.02	-2.89	-41.2	2.74	0.47
99	1I	-910	-53	-976	-13	2.26	4.02	-3.04	-40.8	1.70	0.38
99	1J	-1021	-53	-2212	-13	2.26	4.02	-3.73	-54.8	1.70	0.38
99	1K	-910	-42	-976	-4	2.26	4.02	-2.70	-36.7	1.70	0.38
99	1L	-1021	-42	-2212	-4	2.26	4.02	-3.46	-51.6	1.70	0.38
99	2	-965	-48	-1556	-8	2.26	4.02	-2.97	-40.2	1.13	0.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
100	1A	-518	-25	-1847	-57	2.26	4.02	-4.40	-61.2	2.26	0.74
100	1B	-542	-25	-2050	-57	2.26	4.02	-4.71	-65.8	2.26	0.74
100	1C	-518	9	-1847	1	2.26	4.02	-2.83	-42.3	2.26	0.74
100	1D	-542	9	-2050	1	2.26	4.02	-3.13	-46.9	2.26	0.74
100	1I	-436	-14	-1156	-58	2.26	4.02	-3.37	-45.6	1.25	0.63
100	1J	-624	-14	-2740	-58	2.26	4.02	-5.76	-81.6	1.25	0.63
100	1K	-436	-2	-1156	1	2.26	4.02	-1.79	-26.7	1.25	0.63
100	1L	-624	-2	-2740	1	2.26	4.02	-4.19	-62.7	1.25	0.63
100	2	-530	-8	-1906	-26	2.26	4.02	-3.60	-51.9	0.68	0.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
101	1A	-167	-298	-1672	-240	2.26	4.02	-18.71	983.7	2.85	4.41
101	1B	-801	-298	-2737	-240	2.26	4.02	-18.76	720.3	2.85	4.41
101	1C	-167	402	-1672	412	2.26	4.02	-25.15	1349.5	2.85	4.41
101	1D	-801	402	-2737	412	2.26	4.02	-25.35	1082.6	2.85	4.41
101	1I	-450	-17	-1886	24	2.26	4.02	-3.52	-50.9	2.28	1.19

101	1J	-517	-17	-2523	24	2.26	4.02	-4.49	-65.3	2.28	1.19
101	1K	-450	121	-1886	148	2.26	4.02	-7.51	242.8	2.28	1.19
101	1L	-517	121	-2523	148	2.26	4.02	-7.98	217.9	2.28	1.19
101	2	-467	43	-2039	76	2.26	4.02	-5.22	-71.9	1.64	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
102	1A	-512	-122	-1443	-48	2.26	4.02	-7.50	223.0	3.30	1.42
102	1B	-1123	-122	-1839	-48	2.26	4.02	-6.51	-80.3	3.30	1.42
102	1C	-512	13	-1443	16	2.26	4.02	-2.64	-38.2	3.30	1.42
102	1D	-1123	13	-1839	16	2.26	4.02	-3.24	-47.2	3.30	1.42
102	1I	-779	-67	-1220	-21	2.26	4.02	-3.51	-45.2	2.40	0.40
102	1J	-856	-67	-2062	-21	2.26	4.02	-3.71	-53.8	2.40	0.40
102	1K	-779	-41	-1220	-11	2.26	4.02	-2.47	-33.3	2.40	0.40
102	1L	-856	-41	-2062	-11	2.26	4.02	-3.43	-50.5	2.40	0.40
102	2	-815	-59	-1573	-15	2.26	4.02	-3.13	-41.3	1.74	0.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
103	1A	-794	-85	-1622	-19	2.26	4.02	-4.52	-55.9	2.80	0.38
103	1B	-872	-85	-1896	-19	2.26	4.02	-4.46	-56.2	2.80	0.38
103	1C	-794	-58	-1622	-3	2.26	4.02	-3.09	-40.6	2.80	0.38
103	1D	-872	-58	-1896	-3	2.26	4.02	-3.16	-44.1	2.80	0.38
103	1I	-767	-77	-1141	-16	2.26	4.02	-4.09	-51.2	1.91	0.26
103	1J	-898	-77	-2377	-16	2.26	4.02	-4.05	-59.3	1.91	0.26
103	1K	-767	-65	-1141	-6	2.26	4.02	-3.41	-44.0	1.91	0.26
103	1L	-898	-65	-2377	-6	2.26	4.02	-3.78	-56.1	1.91	0.26
103	2	-841	-73	-1717	-11	2.26	4.02	-3.82	-49.1	1.22	0.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
104	1A	-452	-48	-2036	-36	2.26	4.02	-4.09	-58.3	2.48	1.19
104	1B	-502	-48	-2227	-36	2.26	4.02	-4.38	-62.7	2.48	1.19
104	1C	-452	-5	-2036	8	2.26	4.02	-3.31	-48.9	2.48	1.19
104	1D	-502	-5	-2227	8	2.26	4.02	-3.60	-53.3	2.48	1.19
104	1I	-382	-34	-1334	-41	2.26	4.02	-3.15	-43.9	1.59	1.04
104	1J	-573	-34	-2930	-41	2.26	4.02	-5.57	-80.2	1.59	1.04
104	1K	-382	-19	-1334	13	2.26	4.02	-2.37	-34.5	1.59	1.04
104	1L	-573	-19	-2930	13	2.26	4.02	-4.79	-70.8	1.59	1.04
104	2	-482	-26	-2084	-12	2.26	4.02	-3.50	-51.4	0.91	0.88
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
105	1A	-95	-125	-1359	-110	2.26	4.02	-7.83	400.2	2.97	2.81
105	1B	-841	-125	-1579	-110	2.26	4.02	-7.15	125.0	2.97	2.81
105	1C	-95	128	-1359	186	2.26	4.02	-8.93	413.9	2.97	2.81
105	1D	-841	128	-1579	186	2.26	4.02	-8.86	136.2	2.97	2.81
105	1I	-424	-31	-1149	6	2.26	4.02	-1.90	-28.1	2.16	1.26
105	1J	-513	-31	-1789	6	2.26	4.02	-2.87	-42.6	2.16	1.26
105	1K	-424	35	-1149	70	2.26	4.02	-3.71	-49.8	2.16	1.26
105	1L	-513	35	-1789	70	2.26	4.02	-4.67	-64.2	2.16	1.26
105	2	-448	-0	-1393	35	2.26	4.02	-3.07	-43.2	1.52	0.80
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
106	1A	-392	-73	-1598	-19	2.26	4.02	-4.34	102.7	3.02	1.16
106	1B	-1173	-73	-1996	-19	2.26	4.02	-4.06	-54.3	3.02	1.16
106	1C	-392	-48	-1598	24	2.26	4.02	-3.08	32.0	3.02	1.16
106	1D	-1173	-48	-1996	24	2.26	4.02	-3.68	-53.3	3.02	1.16
106	1I	-724	-66	-1363	-4	2.26	4.02	-3.43	-43.8	2.37	0.74
106	1J	-841	-66	-2230	-4	2.26	4.02	-3.50	-52.2	2.37	0.74
106	1K	-724	-55	-1363	9	2.26	4.02	-2.91	-38.1	2.37	0.74
106	1L	-841	-55	-2230	9	2.26	4.02	-3.63	-53.7	2.37	0.74
106	2	-772	-61	-1732	2	2.26	4.02	-3.23	-42.1	1.61	0.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
107	1A	-628	-83	-1935	-8	2.26	4.02	-4.64	66.5	2.93	0.67
107	1B	-704	-83	-2133	-8	2.26	4.02	-4.52	-54.7	2.93	0.67
107	1C	-628	-54	-1935	10	2.26	4.02	-3.21	-47.3	2.93	0.67
107	1D	-704	-54	-2133	10	2.26	4.02	-3.51	-51.8	2.93	0.67
107	1I	-599	-76	-1416	-3	2.26	4.02	-4.18	54.2	2.20	0.59
107	1J	-733	-76	-2652	-3	2.26	4.02	-4.10	-61.3	2.20	0.59
107	1K	-599	-62	-1416	5	2.26	4.02	-3.27	-40.8	2.20	0.59
107	1L	-733	-62	-2652	5	2.26	4.02	-4.17	-62.1	2.20	0.59
107	2	-679	-70	-1982	1	2.26	4.02	-3.69	-46.1	1.38	0.55
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
108	1A	-397	-49	-2285	-27	2.26	4.02	-4.20	33.3	2.64	1.55
108	1B	-463	-49	-2436	-27	2.26	4.02	-4.43	-64.2	2.64	1.55
108	1C	-397	-21	-2285	-1	2.26	4.02	-3.49	-52.3	2.64	1.55
108	1D	-463	-21	-2436	-1	2.26	4.02	-3.72	-55.7	2.64	1.55
108	1I	-335	-43	-1562	-34	2.26	4.02	-3.31	32.1	1.91	1.38
108	1J	-525	-43	-3159	-34	2.26	4.02	-5.73	-83.1	1.91	1.38
108	1K	-335	-27	-1562	6	2.26	4.02	-2.54	-37.5	1.91	1.38
108	1L	-525	-27	-3159	6	2.26	4.02	-4.95	-73.8	1.91	1.38
108	2	-435	-35	-2301	-13	2.26	4.02	-3.84	-56.5	1.10	1.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
109	1A	-87	-29	-761	-35	2.26	4.02	-2.12	66.9	4.15	2.26
109	1B	-572	-29	-995	-35	2.26	4.02	-2.47	-34.2	4.15	2.26
109	1C	-87	33	-761	83	2.26	4.02	-3.95	79.9	4.15	2.26
109	1D	-572	33	-995	83	2.26	4.02	-4.01	-52.3	4.15	2.26

109	1I	-287	-5	-688	13	2.26	4.02	-1.40	-19.9	3.45	1.99
109	1J	-371	-5	-1069	13	2.26	4.02	-1.97	-28.5	3.45	1.99
109	1K	-287	9	-688	36	2.26	4.02	-2.04	-27.6	3.45	1.99
109	1L	-371	9	-1069	36	2.26	4.02	-2.62	-36.3	3.45	1.99
109	2	-314	2	-866	24	2.26	4.02	-1.97	-27.6	2.44	1.83
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
110	1A	-90	24	-602	13	2.26	4.02	-1.50	48.3	5.26	1.52
110	1B	-238	24	-1030	13	2.26	4.02	-1.93	-27.9	5.26	1.52
110	1C	-90	39	-602	82	2.26	4.02	-3.93	99.6	5.26	1.52
110	1D	-238	39	-1030	82	2.26	4.02	-3.99	46.1	5.26	1.52
110	1I	-140	26	-692	25	2.26	4.02	-1.75	36.9	4.89	1.38
110	1J	-188	26	-940	25	2.26	4.02	-2.13	23.0	4.89	1.38
110	1K	-140	37	-692	70	2.26	4.02	-3.33	73.3	4.89	1.38
110	1L	-188	37	-940	70	2.26	4.02	-3.46	56.1	4.89	1.38
110	2	-156	31	-806	46	2.26	4.02	-2.51	48.4	3.41	1.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
111	1A	72	-2	-1516	-57	2.26	4.02	-3.90	39.3	5.90	2.05
111	1B	23	-2	-1937	-57	2.26	4.02	-4.54	17.7	5.90	2.05
111	1C	72	81	-1516	199	2.26	4.02	-9.56	317.1	5.90	2.05
111	1D	23	81	-1937	199	2.26	4.02	-9.48	295.7	5.90	2.05
111	1I	71	14	-1459	-11	2.26	4.02	-2.52	81.1	6.25	1.41
111	1J	24	14	-1994	-11	2.26	4.02	-3.33	59.9	6.25	1.41
111	1K	71	65	-1459	153	2.26	4.02	-7.27	260.1	6.25	1.41
111	1L	24	65	-1994	153	2.26	4.02	-7.52	239.6	6.25	1.41
111	2	44	39	-1619	67	2.26	4.02	-4.31	157.2	4.29	0.50
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
112	1A	-290	-15	-1588	42	2.26	4.02	-3.57	-50.1	3.51	0.95
112	1B	-804	-15	-1691	42	2.26	4.02	-3.73	-52.4	3.51	0.95
112	1C	-290	32	-1588	51	2.26	4.02	-3.83	-53.1	3.51	0.95
112	1D	-804	32	-1691	51	2.26	4.02	-3.98	-55.5	3.51	0.95
112	1I	-479	2	-1205	43	2.26	4.02	-3.02	-41.7	3.01	0.81
112	1J	-615	2	-2075	43	2.26	4.02	-4.33	-61.4	3.01	0.81
112	1K	-479	15	-1205	50	2.26	4.02	-3.22	-44.1	3.01	0.81
112	1L	-615	15	-2075	50	2.26	4.02	-4.54	-63.9	3.01	0.81
112	2	-533	9	-1593	46	2.26	4.02	-3.70	-51.7	2.02	0.74
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
113	1A	-127	68	-1486	90	2.26	4.02	-4.77	185.9	4.52	0.37
113	1B	-268	68	-1669	90	2.26	4.02	-5.03	130.4	4.52	0.37
113	1C	-127	80	-1486	97	2.26	4.02	-5.04	228.6	4.52	0.37
113	1D	-268	80	-1669	97	2.26	4.02	-5.23	172.0	4.52	0.37
113	1I	-143	70	-1194	88	2.26	4.02	-4.41	186.8	4.32	0.34
113	1J	-251	70	-1961	88	2.26	4.02	-5.42	144.0	4.32	0.34
113	1K	-143	78	-1194	99	2.26	4.02	-4.91	214.3	4.32	0.34
113	1L	-251	78	-1961	99	2.26	4.02	-5.72	170.8	4.32	0.34
113	2	-192	74	-1525	93	2.26	4.02	-4.92	180.7	2.88	0.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
114	1A	372	75	-1608	73	2.26	4.02	-4.47	431.5	4.89	0.46
114	1B	312	75	-1780	73	2.26	4.02	-4.73	404.1	4.89	0.46
114	1C	372	134	-1608	129	2.26	4.02	-7.64	637.6	4.89	0.46
114	1D	312	134	-1780	129	2.26	4.02	-7.79	610.6	4.89	0.46
114	1I	363	83	-1286	81	2.26	4.02	-4.29	454.7	5.18	0.42
114	1J	321	83	-2101	81	2.26	4.02	-5.45	435.4	5.18	0.42
114	1K	363	126	-1286	121	2.26	4.02	-7.16	606.2	5.18	0.42
114	1L	321	126	-2101	121	2.26	4.02	-7.27	587.1	5.18	0.42
114	2	321	102	-1619	101	2.26	4.02	-5.74	504.2	3.35	0.34
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
115	1A	-361	-1	-2077	46	2.26	4.02	-4.43	-62.6	3.11	0.96
115	1B	-468	-1	-2239	46	2.26	4.02	-4.67	-66.2	3.11	0.96
115	1C	-361	26	-2077	63	2.26	4.02	-4.90	-68.3	3.11	0.96
115	1D	-468	26	-2239	63	2.26	4.02	-5.15	-71.9	3.11	0.96
115	1I	-359	6	-1546	53	2.26	4.02	-3.83	-52.9	2.63	0.98
115	1J	-470	6	-2770	53	2.26	4.02	-5.68	-80.7	2.63	0.98
115	1K	-359	19	-1546	56	2.26	4.02	-3.89	-53.8	2.63	0.98
115	1L	-470	19	-2770	56	2.26	4.02	-5.75	-81.6	2.63	0.98
115	2	-423	12	-2093	54	2.26	4.02	-4.69	-65.8	1.60	0.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
116	1A	-67	69	-2038	96	2.26	4.02	-5.77	215.1	3.62	0.64
116	1B	-159	69	-2205	96	2.26	4.02	-6.02	176.6	3.62	0.64
116	1C	-67	77	-2038	99	2.26	4.02	-5.86	242.9	3.62	0.64
116	1D	-159	77	-2205	99	2.26	4.02	-6.11	204.3	3.62	0.64
116	1I	-73	69	-1510	93	2.26	4.02	-4.90	213.6	3.49	0.66
116	1J	-153	69	-2734	93	2.26	4.02	-6.74	180.6	3.49	0.66
116	1K	-73	76	-1510	102	2.26	4.02	-5.20	238.8	3.49	0.66
116	1L	-153	76	-2734	102	2.26	4.02	-6.99	205.6	3.49	0.66
116	2	-121	73	-2049	98	2.26	4.02	-5.83	205.0	2.12	0.56
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
117	1A	289	77	-1913	94	2.26	4.02	-5.52	402.3	4.13	0.68
117	1B	264	77	-2102	94	2.26	4.02	-5.81	391.1	4.13	0.68
117	1C	289	108	-1913	101	2.26	4.02	-6.23	511.3	4.13	0.68

117	1D	264	108	-2102	101	2.26	4.02	-6.29	500.2	4.13	0.68
117	1I	286	79	-1396	93	2.26	4.02	-4.75	408.0	4.38	0.61
117	1J	268	79	-2620	93	2.26	4.02	-6.56	399.8	4.38	0.61
117	1K	286	106	-1396	102	2.26	4.02	-6.10	502.6	4.38	0.61
117	1L	268	106	-2620	102	2.26	4.02	-6.83	494.4	4.38	0.61
117	2	262	92	-1939	98	2.26	4.02	-5.68	440.7	2.63	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
118	1A	-312	-11	-2445	-47	2.26	4.02	-5.03	-71.4	2.78	1.65
118	1B	-354	-11	-2617	-47	2.26	4.02	-5.29	-75.3	2.78	1.65
118	1C	-312	-0	-2445	-22	2.26	4.02	-4.31	-62.8	2.78	1.65
118	1D	-354	-0	-2617	-22	2.26	4.02	-4.57	-66.7	2.78	1.65
118	1I	-237	-10	-1727	-42	2.26	4.02	-3.78	-53.2	2.30	1.64
118	1J	-429	-10	-3335	-42	2.26	4.02	-6.21	-89.7	2.30	1.64
118	1K	-237	-1	-1727	-27	2.26	4.02	-3.38	-48.4	2.30	1.64
118	1L	-429	-1	-3335	-27	2.26	4.02	-5.82	-84.9	2.30	1.64
118	2	-335	-6	-2455	-34	2.26	4.02	-4.66	-67.0	1.27	1.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
119	1A	-211	13	-2449	-45	2.26	4.02	-4.97	-70.7	3.17	0.93
119	1B	-234	13	-2662	-45	2.26	4.02	-5.29	-75.6	3.17	0.93
119	1C	-211	19	-2449	-40	2.26	4.02	-4.84	-69.2	3.17	0.93
119	1D	-234	19	-2662	-40	2.26	4.02	-5.16	-74.0	3.17	0.93
119	1I	-125	14	-1727	-49	2.26	4.02	-3.98	-55.5	3.02	0.95
119	1J	-321	14	-3383	-49	2.26	4.02	-6.48	-93.2	3.02	0.95
119	1K	-125	18	-1727	-37	2.26	4.02	-3.64	17.2	3.02	0.95
119	1L	-321	18	-3383	-37	2.26	4.02	-6.15	-89.2	3.02	0.95
119	2	-223	16	-2473	-42	2.26	4.02	-4.92	-70.2	1.69	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
120	1A	-53	22	-2325	-38	2.26	4.02	-4.59	57.0	3.57	0.74
120	1B	-81	22	-2581	-38	2.26	4.02	-4.98	45.9	3.57	0.74
120	1C	-53	34	-2325	-22	2.26	4.02	-4.15	96.6	3.57	0.74
120	1D	-81	34	-2581	-22	2.26	4.02	-4.53	85.1	3.57	0.74
120	1I	31	20	-1625	-47	2.26	4.02	-3.77	85.2	3.80	0.77
120	1J	-165	20	-3281	-47	2.26	4.02	-6.27	13.6	3.80	0.77
120	1K	31	36	-1625	-14	2.26	4.02	-2.85	140.2	3.80	0.77
120	1L	-165	36	-3281	-14	2.26	4.02	-5.36	60.4	3.80	0.77
120	2	-68	28	-2378	-30	2.26	4.02	-4.44	69.7	2.12	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
121	1A	230	-74	-1616	-111	2.26	4.02	-5.61	364.7	4.00	5.58
121	1B	112	-74	-2267	-111	2.26	4.02	-6.53	311.6	4.00	5.58
121	1C	230	222	-1616	280	2.26	4.02	-13.66	887.3	4.00	5.58
121	1D	112	222	-2267	280	2.26	4.02	-13.71	835.3	4.00	5.58
121	1I	204	-30	-1657	-42	2.26	4.02	-3.69	199.0	4.84	4.96
121	1J	138	-30	-2227	-42	2.26	4.02	-4.55	168.6	4.84	4.96
121	1K	204	178	-1657	212	2.26	4.02	-10.83	720.2	4.84	4.96
121	1L	138	178	-2227	212	2.26	4.02	-10.93	691.1	4.84	4.96
121	2	162	69	-1802	77	2.26	4.02	-4.87	314.5	2.88	3.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
122	1A	209	-53	-367	-27	2.26	4.02	-2.85	280.9	3.86	5.13
122	1B	-9	-53	-1013	-27	2.26	4.02	-3.31	184.0	3.86	5.13
122	1C	209	71	-367	52	2.26	4.02	-4.05	345.1	3.86	5.13
122	1D	-9	71	-1013	52	2.26	4.02	-4.45	248.8	3.86	5.13
122	1I	126	-59	-403	-46	2.26	4.02	-3.47	264.7	4.36	5.23
122	1J	74	-59	-977	-46	2.26	4.02	-3.58	241.3	4.36	5.23
122	1K	126	77	-403	71	2.26	4.02	-4.63	329.3	4.36	5.23
122	1L	74	77	-977	71	2.26	4.02	-4.72	306.0	4.36	5.23
122	2	99	10	-655	9	2.26	4.02	-1.26	79.7	2.40	3.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
123	1A	693	56	-1331	41	2.26	4.02	-3.16	510.9	4.70	1.18
123	1B	562	56	-1476	41	2.26	4.02	-3.38	453.0	4.70	1.18
123	1C	693	146	-1331	94	2.26	4.02	-7.38	827.2	4.70	1.18
123	1D	562	146	-1476	94	2.26	4.02	-7.87	767.3	4.70	1.18
123	1I	662	66	-999	48	2.26	4.02	-2.86	534.1	5.28	1.02
123	1J	593	66	-1808	48	2.26	4.02	-4.09	501.9	5.28	1.02
123	1K	662	136	-999	87	2.26	4.02	-6.80	778.2	5.28	1.02
123	1L	593	136	-1808	87	2.26	4.02	-7.08	746.3	5.28	1.02
123	2	596	98	-1336	67	2.26	4.02	-4.35	615.8	3.25	0.82
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
124	1A	567	21	-462	-8	2.26	4.02	-0.91	328.8	4.47	1.47
124	1B	321	21	-645	-8	2.26	4.02	-1.19	220.0	4.47	1.47
124	1C	567	35	-462	26	2.26	4.02	-1.44	378.6	4.47	1.47
124	1D	321	35	-645	26	2.26	4.02	-1.72	269.1	4.47	1.47
124	1I	489	16	-180	2	2.26	4.02	-0.32	274.7	5.23	1.45
124	1J	398	16	-927	2	2.26	4.02	-1.45	234.3	5.23	1.45
124	1K	489	40	-180	17	2.26	4.02	-0.82	364.3	5.23	1.45
124	1L	398	40	-927	17	2.26	4.02	-1.88	323.6	5.23	1.45
124	2	435	29	-534	11	2.26	4.02	-1.11	300.5	3.06	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
125	1A	574	85	-1532	65	2.26	4.02	-4.13	562.1	4.51	1.55
125	1B	511	85	-1730	65	2.26	4.02	-4.42	532.8	4.51	1.55

125	1C	574	105	-1532	68	2.26	4.02	-5.00	630.6	4.51	1.55
125	1D	511	105	-1730	68	2.26	4.02	-5.28	601.6	4.51	1.55
125	1I	594	84	-1034	63	2.26	4.02	-3.33	565.5	5.07	1.48
125	1J	491	84	-2228	63	2.26	4.02	-5.13	517.7	5.07	1.48
125	1K	594	107	-1034	70	2.26	4.02	-5.02	645.7	5.07	1.48
125	1L	491	107	-2228	70	2.26	4.02	-5.48	598.3	5.07	1.48
125	2	526	95	-1579	67	2.26	4.02	-4.45	571.8	3.04	1.30

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

126	1A	655	53	-739	27	2.26	4.02	-1.87	486.5	4.95	1.60
126	1B	547	53	-977	27	2.26	4.02	-2.23	438.5	4.95	1.60
126	1C	655	77	-739	32	2.26	4.02	-2.07	569.3	4.95	1.60
126	1D	547	77	-977	32	2.26	4.02	-2.91	518.8	4.95	1.60
126	1I	715	50	-287	23	2.26	4.02	-1.11	498.6	5.72	1.52
126	1J	487	50	-1429	23	2.26	4.02	-2.80	397.5	5.72	1.52
126	1K	715	80	-287	36	2.26	4.02	-1.91	610.5	5.72	1.52
126	1L	487	80	-1429	36	2.26	4.02	-3.58	504.6	5.72	1.52
126	2	591	66	-840	30	2.26	4.02	-2.12	501.3	3.49	1.36

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

127	1A	112	37	-2095	-17	2.26	4.02	-3.63	180.4	4.07	2.03
127	1B	43	37	-2383	-17	2.26	4.02	-4.07	149.4	4.07	2.03
127	1C	112	72	-2095	28	2.26	4.02	-4.30	302.9	4.07	2.03
127	1D	43	72	-2383	28	2.26	4.02	-4.41	272.3	4.07	2.03
127	1I	170	30	-1441	-32	2.26	4.02	-3.07	182.3	4.58	2.03
127	1J	-15	30	-3037	-32	2.26	4.02	-5.49	99.3	4.58	2.03
127	1K	170	79	-1441	44	2.26	4.02	-4.62	353.5	4.58	2.03
127	1L	-15	79	-3037	44	2.26	4.02	-5.82	272.0	4.58	2.03
127	2	76	54	-2178	5	2.26	4.02	-3.45	223.7	2.65	1.81

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

128	1A	215	48	-1666	-6	2.26	4.02	-2.70	265.6	4.73	2.73
128	1B	102	48	-1980	-6	2.26	4.02	-3.18	214.3	4.73	2.73
128	1C	215	104	-1666	98	2.26	4.02	-6.15	463.9	4.73	2.73
128	1D	102	104	-1980	98	2.26	4.02	-6.36	413.5	4.73	2.73
128	1I	250	33	-1079	-38	2.26	4.02	-2.70	229.8	5.40	2.88
128	1J	66	33	-2567	-38	2.26	4.02	-4.95	145.6	5.40	2.88
128	1K	250	119	-1079	129	2.26	4.02	-7.02	532.5	5.40	2.88
128	1L	66	119	-2567	129	2.26	4.02	-7.50	451.1	5.40	2.88
128	2	158	75	-1774	44	2.26	4.02	-4.44	336.5	3.32	2.42

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **2** Tabella: **pareti sp.20**
Descrizione: **SETTI INT**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				
129 1A	-419	-34	800	-53	2.26	4.02	-4.08	383.4	7.05	2.03
129 1B	-1101	-34	-5808	-53	2.26	4.02	-15.87	-223.4	7.05	2.03
129 1C	-419	9	800	22	2.26	4.02	-1.54	276.3	7.05	2.03
129 1D	-1101	9	-5808	22	2.26	4.02	-13.96	-203.3	7.05	2.03
129 1I	-431	-30	1012	-27	2.26	4.02	-3.45	346.6	10.48	1.35
129 1J	-1089	-30	-6020	-27	2.26	4.02	-14.72	-213.4	10.48	1.35
129 1K	-431	4	1012	-4	2.26	4.02	-1.27	267.4	10.48	1.35
129 1L	-1089	4	-6020	-4	2.26	4.02	-13.35	-199.1	10.48	1.35
129 2	-715	-12	-2435	-14	2.26	4.02	-6.17	-88.6	2.62	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
130 1A	-1043	-20	-581	1	2.26	4.02	-3.76	-50.3	8.49	0.77
130 1B	-1242	-20	-4669	1	2.26	4.02	-10.22	-153.0	8.49	0.77
130 1C	-1043	3	-581	14	2.26	4.02	-2.61	-38.2	8.49	0.77
130 1D	-1242	3	-4669	14	2.26	4.02	-11.00	-161.1	8.49	0.77
130 1I	-940	-24	-301	-4	2.26	4.02	-3.77	-49.4	12.55	0.69
130 1J	-1345	-24	-4949	-4	2.26	4.02	-10.99	-163.8	12.55	0.69
130 1K	-940	7	-301	19	2.26	4.02	-2.63	-37.3	12.55	0.69
130 1L	-1345	7	-4949	19	2.26	4.02	-11.93	-173.7	12.55	0.69
130 2	-1101	-8	-2556	7	2.26	4.02	-6.00	-88.0	3.38	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
131 1A	-417	-25	-1668	-6	2.26	4.02	-4.00	-58.3	9.32	0.95
131 1B	-999	-25	-4180	-6	2.26	4.02	-9.45	-140.1	9.32	0.95
131 1C	-417	2	-1668	4	2.26	4.02	-3.90	-57.2	9.32	0.95
131 1D	-999	2	-4180	4	2.26	4.02	-9.35	-139.1	9.32	0.95
131 1I	112	-15	-1560	-6	2.26	4.02	-3.73	140.0	14.12	0.82
131 1J	-1528	-15	-4288	-6	2.26	4.02	-9.66	-143.3	14.12	0.82
131 1K	112	-7	-1560	4	2.26	4.02	-3.63	92.4	14.12	0.82
131 1L	-1528	-7	-4288	4	2.26	4.02	-9.56	-142.3	14.12	0.82
131 2	-736	-11	-2849	-1	2.26	4.02	-6.24	-93.3	3.93	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
132 1A	-58	-19	-2419	-1	2.26	4.02	-5.33	85.7	8.72	0.78
132 1B	-718	-19	-4219	-1	2.26	4.02	-9.24	-138.3	8.72	0.78
132 1C	-58	15	-2419	67	2.26	4.02	-9.38	61.9	8.72	0.78
132 1D	-718	15	-4219	67	2.26	4.02	-13.29	-180.8	8.72	0.78
132 1I	508	-9	-2199	22	2.26	4.02	-6.12	279.0	13.37	0.58
132 1J	-1284	-9	-4439	22	2.26	4.02	-10.99	-158.7	13.37	0.58
132 1K	508	4	-2199	44	2.26	4.02	-7.48	252.6	13.37	0.58
132 1L	-1284	4	-4439	44	2.26	4.02	-12.35	-173.1	13.37	0.58
132 2	-411	-2	-3238	31	2.26	4.02	-8.96	-125.7	3.74	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
133 1A	-454	-15	-1329	-64	2.26	4.02	-6.98	-85.8	7.80	0.93
133 1B	-934	-15	-6145	-64	2.26	4.02	-17.29	-241.6	7.80	0.93
133 1C	-454	6	-1329	29	2.26	4.02	-4.65	-61.8	7.80	0.93
133 1D	-934	6	-6145	29	2.26	4.02	-15.11	-218.7	7.80	0.93
133 1I	-486	-8	-1809	-31	2.26	4.02	-5.83	-78.9	11.79	1.02
133 1J	-902	-8	-5665	-31	2.26	4.02	-14.20	-204.5	11.79	1.02
133 1K	-486	-2	-1809	-5	2.26	4.02	-4.21	-61.9	11.79	1.02
133 1L	-902	-2	-5665	-5	2.26	4.02	-12.59	-187.6	11.79	1.02
133 2	-676	-4	-3662	-17	2.26	4.02	-8.98	-130.1	2.93	0.54
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
134 1A	-762	-3	-2033	-14	2.26	4.02	-5.25	-75.0	8.41	0.63
134 1B	-1122	-3	-5641	-14	2.26	4.02	-13.09	-192.6	8.41	0.63
134 1C	-762	4	-2033	10	2.26	4.02	-5.03	-72.7	8.41	0.63
134 1D	-1122	4	-5641	10	2.26	4.02	-12.87	-190.3	8.41	0.63
134 1I	-342	-3	-2289	-7	2.26	4.02	-5.37	-78.8	12.90	0.55

134	1J	-1542	-3	-5385	-7	2.26	4.02	-12.10	-179.7	12.90	0.55
134	1K	-342	4	-2289	3	2.26	4.02	-5.15	-76.5	12.90	0.55
134	1L	-1542	4	-5385	3	2.26	4.02	-11.88	-177.4	12.90	0.55
134	2	-931	1	-3744	-2	2.26	4.02	-8.23	-123.1	3.09	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
135	1A	-540	-1	-2936	-4	2.26	4.02	-6.65	-98.6	8.58	0.77
135	1B	-955	-1	-5448	-4	2.26	4.02	-12.11	-180.4	8.58	0.77
135	1C	-540	13	-2936	18	2.26	4.02	-7.47	-107.1	8.58	0.77
135	1D	-955	13	-5448	18	2.26	4.02	-12.92	-189.0	8.58	0.77
135	1I	-64	1	-2840	-1	2.26	4.02	-6.20	-92.9	13.52	0.65
135	1J	-1432	1	-5544	-1	2.26	4.02	-12.08	-181.0	13.52	0.65
135	1K	-64	11	-2840	14	2.26	4.02	-7.02	39.0	13.52	0.65
135	1L	-1432	11	-5544	14	2.26	4.02	-12.89	-189.6	13.52	0.65
135	2	-762	6	-4064	6	2.26	4.02	-9.22	-136.6	3.05	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
136	1A	-355	-3	-3896	4	2.26	4.02	-8.73	-129.8	7.94	0.68
136	1B	-810	-3	-5696	4	2.26	4.02	-12.64	-188.4	7.94	0.68
136	1C	-355	17	-3896	80	2.26	4.02	-13.40	-178.8	7.94	0.68
136	1D	-810	17	-5696	80	2.26	4.02	-17.31	-237.4	7.94	0.68
136	1I	97	-1	-3520	22	2.26	4.02	-9.00	47.4	12.87	0.56
136	1J	-1263	-1	-6072	22	2.26	4.02	-14.54	-212.0	12.87	0.56
136	1K	97	15	-3520	63	2.26	4.02	-11.50	132.2	12.87	0.56
136	1L	-1263	15	-6072	63	2.26	4.02	-17.04	-238.3	12.87	0.56
136	2	-586	7	-4640	40	2.26	4.02	-12.56	-177.2	2.48	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
137	1A	-474	-8	-3516	-63	2.26	4.02	-11.53	-155.5	7.86	0.77
137	1B	-969	-8	-6892	-63	2.26	4.02	-18.87	-265.5	7.86	0.77
137	1C	-474	4	-3516	11	2.26	4.02	-8.33	-121.9	7.86	0.77
137	1D	-969	4	-6892	11	2.26	4.02	-15.67	-231.9	7.86	0.77
137	1I	-185	-5	-3352	-42	2.26	4.02	-9.86	-136.3	11.24	0.81
137	1J	-1257	-5	-7056	-42	2.26	4.02	-17.90	-257.0	11.24	0.81
137	1K	-185	1	-3352	-10	2.26	4.02	-7.91	-115.8	11.24	0.81
137	1L	-1257	1	-7056	-10	2.26	4.02	-15.95	-236.5	11.24	0.81
137	2	-716	-2	-5116	-25	2.26	4.02	-12.63	-182.6	2.94	0.61
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
138	1A	-664	2	-3876	-25	2.26	4.02	-9.98	-142.7	8.23	0.29
138	1B	-1157	2	-6892	-25	2.26	4.02	-16.54	-241.0	8.23	0.29
138	1C	-664	9	-3876	4	2.26	4.02	-8.68	-129.1	8.23	0.29
138	1D	-1157	9	-6892	4	2.26	4.02	-15.24	-227.3	8.23	0.29
138	1I	-78	5	-4140	-14	2.26	4.02	-9.87	-144.1	11.86	0.19
138	1J	-1742	5	-6628	-14	2.26	4.02	-15.28	-225.2	11.86	0.19
138	1K	-78	7	-4140	-7	2.26	4.02	-9.42	8.7	11.86	0.19
138	1L	-1742	7	-6628	-7	2.26	4.02	-14.82	-220.4	11.86	0.19
138	2	-915	6	-5264	-10	2.26	4.02	-12.06	-178.1	2.95	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
139	1A	-757	3	-4280	-4	2.26	4.02	-9.53	-141.9	7.99	0.53
139	1B	-1208	3	-6688	-4	2.26	4.02	-14.76	-220.3	7.99	0.53
139	1C	-757	14	-4280	24	2.26	4.02	-10.75	-154.7	7.99	0.53
139	1D	-1208	14	-6688	24	2.26	4.02	-15.98	-233.2	7.99	0.53
139	1I	-230	5	-4548	1	2.26	4.02	-9.93	-148.7	11.91	0.51
139	1J	-1734	5	-6420	1	2.26	4.02	-13.99	-209.7	11.91	0.51
139	1K	-230	13	-4548	19	2.26	4.02	-11.06	-160.6	11.91	0.51
139	1L	-1734	13	-6420	19	2.26	4.02	-15.12	-221.6	11.91	0.51
139	2	-990	9	-5324	10	2.26	4.02	-12.16	-179.7	2.63	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
140	1A	-641	1	-4656	6	2.26	4.02	-10.51	-155.8	6.98	0.55
140	1B	-994	1	-6344	6	2.26	4.02	-14.17	-210.8	6.98	0.55
140	1C	-641	16	-4656	86	2.26	4.02	-15.42	-207.4	6.98	0.55
140	1D	-994	16	-6344	86	2.26	4.02	-19.08	-262.4	6.98	0.55
140	1I	-165	6	-4224	28	2.26	4.02	-10.91	-155.8	11.19	0.30
140	1J	-1469	6	-6776	28	2.26	4.02	-16.45	-239.0	11.19	0.30
140	1K	-165	11	-4224	65	2.26	4.02	-13.14	-179.3	11.19	0.30
140	1L	-1469	11	-6776	65	2.26	4.02	-18.68	-262.4	11.19	0.30
140	2	-808	8	-5308	45	2.26	4.02	-14.27	-201.7	1.70	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
141	1A	-415	-9	-3952	-77	2.26	4.02	-13.34	-178.7	6.73	1.42
141	1B	-1082	-9	-9752	-77	2.26	4.02	-25.94	-367.7	6.73	1.42
141	1C	-415	6	-3952	-2	2.26	4.02	-8.70	-130.0	6.73	1.42
141	1D	-1082	6	-9752	-2	2.26	4.02	-21.30	-319.0	6.73	1.42
141	1I	-141	-3	-2012	-52	2.26	4.02	-7.54	-98.9	9.19	1.25
141	1J	-1357	-3	-11692	-52	2.26	4.02	-28.57	-414.3	9.19	1.25
141	1K	-141	-0	-2012	-28	2.26	4.02	-6.06	-83.3	9.19	1.25
141	1L	-1357	-0	-11692	-28	2.26	4.02	-27.09	-398.8	9.19	1.25
141	2	-749	-2	-6772	-39	2.26	4.02	-17.09	-245.7	2.21	1.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
142	1A	-441	2	-4948	-35	2.26	4.02	-12.92	-184.1	7.23	0.29
142	1B	-1041	2	-9996	-35	2.26	4.02	-23.89	-348.6	7.23	0.29
142	1C	-441	11	-4948	-7	2.26	4.02	-11.16	-165.6	7.23	0.29
142	1D	-1041	11	-9996	-7	2.26	4.02	-22.13	-330.1	7.23	0.29

142	1I	-37	6	-3392	-26	2.26	4.02	-8.96	16.1	9.30	0.17
142	1J	-1445	6	-11552	-26	2.26	4.02	-26.69	-393.2	9.30	0.17
142	1K	-37	7	-3392	-16	2.26	4.02	-8.36	26.6	9.30	0.17
142	1L	-1445	7	-11552	-16	2.26	4.02	-26.09	-386.9	9.30	0.17
142	2	-750	7	-7348	-21	2.26	4.02	-17.24	-252.8	2.59	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
143	1A	-802	3	-5636	-7	2.26	4.02	-12.66	-188.0	7.98	0.63
143	1B	-1270	3	-9556	-7	2.26	4.02	-21.17	-315.7	7.98	0.63
143	1C	-802	11	-5636	22	2.26	4.02	-13.58	-197.6	7.98	0.63
143	1D	-1270	11	-9556	22	2.26	4.02	-22.09	-325.4	7.98	0.63
143	1I	-76	5	-4812	-2	2.26	4.02	-10.60	-158.3	9.54	0.55
143	1J	-1996	5	-10380	-2	2.26	4.02	-22.69	-339.8	9.54	0.55
143	1K	-76	8	-4812	17	2.26	4.02	-11.52	17.5	9.54	0.55
143	1L	-1996	8	-10380	17	2.26	4.02	-23.61	-349.4	9.54	0.55
143	2	-1044	7	-7420	7	2.26	4.02	-16.58	-246.6	3.57	0.48
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
144	1A	-868	4	-5772	11	2.26	4.02	-13.24	-195.4	7.72	1.02
144	1B	-1220	4	-8188	11	2.26	4.02	-18.48	-274.1	7.72	1.02
144	1C	-868	13	-5772	83	2.26	4.02	-17.63	-241.6	7.72	1.02
144	1D	-1220	13	-8188	83	2.26	4.02	-22.88	-320.3	7.72	1.02
144	1I	-276	6	-6156	31	2.26	4.02	-15.25	-220.3	9.76	0.71
144	1J	-1812	6	-7804	31	2.26	4.02	-18.83	-274.0	9.76	0.71
144	1K	-276	11	-6156	64	2.26	4.02	-17.29	-241.7	9.76	0.71
144	1L	-1812	11	-7804	64	2.26	4.02	-20.87	-295.4	9.76	0.71
144	2	-1032	8	-6752	46	2.26	4.02	-17.51	-249.9	3.48	0.60
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
145	1A	-253	-17	-4348	-99	2.26	4.02	-15.54	-205.6	3.79	2.64
145	1B	-1125	-17	-13068	-99	2.26	4.02	-34.48	-489.8	3.79	2.64
145	1C	-253	13	-4348	-31	2.26	4.02	-11.34	-161.5	3.79	2.64
145	1D	-1125	13	-13068	-31	2.26	4.02	-30.28	-445.7	3.79	2.64
145	1I	47	-7	-1308	-84	2.26	4.02	-8.72	63.9	5.56	2.39
145	1J	-1425	-7	-16108	-84	2.26	4.02	-40.14	-578.9	5.56	2.39
145	1K	47	4	-1308	-46	2.26	4.02	-5.68	43.6	5.56	2.39
145	1L	-1425	4	-16108	-46	2.26	4.02	-37.83	-554.7	5.56	2.39
145	2	-689	-2	-8660	-65	2.26	4.02	-22.80	-324.0	0.10	1.99
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
146	1A	-50	-12	-6028	-45	2.26	4.02	-15.84	49.3	5.00	0.23
146	1B	-486	-12	-12716	-45	2.26	4.02	-30.37	-443.2	5.00	0.23
146	1C	-50	-8	-6028	-21	2.26	4.02	-14.38	23.4	5.00	0.23
146	1D	-486	-8	-12716	-21	2.26	4.02	-28.90	-427.8	5.00	0.23
146	1I	-38	-11	-3492	-41	2.26	4.02	-10.12	48.6	5.99	0.11
146	1J	-498	-11	-15252	-41	2.26	4.02	-35.67	-523.6	5.99	0.11
146	1K	-38	-9	-3492	-24	2.26	4.02	-9.08	33.1	5.99	0.11
146	1L	-498	-9	-15252	-24	2.26	4.02	-34.63	-512.7	5.99	0.11
146	2	-271	-10	-9264	-33	2.26	4.02	-22.13	-322.9	1.65	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
147	1A	-376	-7	-7544	-8	2.26	4.02	-16.89	-251.1	6.76	0.62
147	1B	-694	-7	-12576	-8	2.26	4.02	-27.83	-415.1	6.76	0.62
147	1C	-376	-0	-7544	16	2.26	4.02	-17.34	-255.8	6.76	0.62
147	1D	-694	-0	-12576	16	2.26	4.02	-28.27	-419.8	6.76	0.62
147	1I	277	-6	-5140	-9	2.26	4.02	-11.70	159.0	6.42	0.53
147	1J	-1347	-6	-14980	-9	2.26	4.02	-33.08	-493.8	6.42	0.53
147	1K	277	-2	-5140	16	2.26	4.02	-12.15	134.9	6.42	0.53
147	1L	-1347	-2	-14980	16	2.26	4.02	-33.53	-498.5	6.42	0.53
147	2	-546	-3	-9888	4	2.26	4.02	-21.73	-324.8	3.80	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
148	1A	-913	-14	-8628	8	2.26	4.02	-19.26	-286.5	8.79	1.70
148	1B	-1299	-14	-12660	8	2.26	4.02	-28.02	-417.9	8.79	1.70
148	1C	-913	14	-8628	69	2.26	4.02	-22.96	-325.5	8.79	1.70
148	1D	-1299	14	-12660	69	2.26	4.02	-31.72	-456.9	8.79	1.70
148	1I	-446	-9	-6164	14	2.26	4.02	-14.25	-209.9	7.30	1.20
148	1J	-1766	-9	-15124	14	2.26	4.02	-33.71	-501.8	7.30	1.20
148	1K	-446	9	-6164	63	2.26	4.02	-17.27	-241.6	7.30	1.20
148	1L	-1766	9	-15124	63	2.26	4.02	-36.73	-533.5	7.30	1.20
148	2	-1098	1	-10404	39	2.26	4.02	-25.01	-364.4	6.17	0.83
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
149	1A	-848	-15	-8348	-71	2.26	4.02	-22.52	-318.1	8.52	1.59
149	1B	-1280	-15	-12180	-71	2.26	4.02	-30.84	-442.9	8.52	1.59
149	1C	-848	13	-8348	-11	2.26	4.02	-18.79	-278.9	8.52	1.59
149	1D	-1280	13	-12180	-11	2.26	4.02	-27.11	-403.7	8.52	1.59
149	1I	-432	-10	-5664	-64	2.26	4.02	-16.25	-226.0	7.49	1.09
149	1J	-1696	-10	-14864	-64	2.26	4.02	-36.23	-525.7	7.49	1.09
149	1K	-432	8	-5664	-18	2.26	4.02	-13.40	-196.0	7.49	1.09
149	1L	-1696	8	-14864	-18	2.26	4.02	-33.38	-495.8	7.49	1.09
149	2	-1060	-2	-10052	-42	2.26	4.02	-24.40	-354.4	5.98	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
150	1A	-319	-0	-7368	-18	2.26	4.02	-17.14	-252.0	6.51	0.61
150	1B	-695	-0	-11976	-18	2.26	4.02	-27.15	-402.1	6.51	0.61
150	1C	-319	7	-7368	6	2.26	4.02	-16.38	-244.0	6.51	0.61

150	1D	-695	7	-11976	6	2.26	4.02	-26.39	-394.1	6.51	0.61
150	1I	293	2	-4512	-18	2.26	4.02	-10.88	139.8	6.79	0.51
150	1J	-1307	2	-14832	-18	2.26	4.02	-33.30	-494.7	6.79	0.51
150	1K	293	5	-4512	5	2.26	4.02	-10.12	159.3	6.79	0.51
150	1L	-1307	5	-14832	5	2.26	4.02	-32.54	-486.7	6.79	0.51
150	2	-521	3	-9532	-6	2.26	4.02	-21.11	-314.8	3.73	0.43
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
151	1A	-45	7	-5948	18	2.26	4.02	-14.04	22.4	4.79	0.23
151	1B	-452	7	-12004	18	2.26	4.02	-27.20	-403.0	4.79	0.23
151	1C	-45	12	-5948	42	2.26	4.02	-15.49	49.2	4.79	0.23
151	1D	-452	12	-12004	42	2.26	4.02	-28.65	-418.1	4.79	0.23
151	1I	11	8	-2696	21	2.26	4.02	-7.16	51.8	6.55	0.10
151	1J	-509	8	-15256	21	2.26	4.02	-34.44	-510.8	6.55	0.10
151	1K	11	11	-2696	39	2.26	4.02	-8.25	68.7	6.55	0.10
151	1L	-509	11	-15256	39	2.26	4.02	-35.54	-522.3	6.55	0.10
151	2	-254	10	-8904	30	2.26	4.02	-21.18	-309.5	1.72	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
152	1A	-255	-13	-4320	28	2.26	4.02	-11.12	-159.0	3.65	2.55
152	1B	-1046	-13	-12224	28	2.26	4.02	-28.30	-416.6	3.65	2.55
152	1C	-255	17	-4320	97	2.26	4.02	-15.32	-203.1	3.65	2.55
152	1D	-1046	17	-12224	97	2.26	4.02	-32.49	-460.7	3.65	2.55
152	1I	137	-3	-272	43	2.26	4.02	-4.53	82.7	6.28	2.29
152	1J	-1439	-3	-16272	43	2.26	4.02	-38.01	-558.2	6.28	2.29
152	1K	137	8	-272	82	2.26	4.02	-8.48	206.3	6.28	2.29
152	1L	-1439	8	-16272	82	2.26	4.02	-40.37	-582.9	6.28	2.29
152	2	-655	2	-8268	62	2.26	4.02	-21.80	-309.7	0.29	1.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
153	1A	-810	-13	-5620	-83	2.26	4.02	-17.30	-236.6	7.22	0.94
153	1B	-1185	-13	-7988	-83	2.26	4.02	-22.45	-313.8	7.22	0.94
153	1C	-810	-4	-5620	-11	2.26	4.02	-12.88	-190.2	7.22	0.94
153	1D	-1185	-4	-7988	-11	2.26	4.02	-18.03	-267.4	7.22	0.94
153	1I	-233	-10	-6008	-62	2.26	4.02	-16.89	-236.1	10.25	0.68
153	1J	-1761	-10	-7600	-62	2.26	4.02	-20.35	-287.9	10.25	0.68
153	1K	-233	-6	-6008	-31	2.26	4.02	-14.99	-216.1	10.25	0.68
153	1L	-1761	-6	-7600	-31	2.26	4.02	-18.44	-268.0	10.25	0.68
153	2	-990	-8	-6588	-46	2.26	4.02	-17.16	-244.6	3.40	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
154	1A	-720	-10	-5544	-24	2.26	4.02	-13.53	-196.2	7.56	0.65
154	1B	-1190	-10	-9240	-24	2.26	4.02	-21.55	-316.7	7.56	0.65
154	1C	-720	-2	-5544	5	2.26	4.02	-12.33	-183.7	7.56	0.65
154	1D	-1190	-2	-9240	5	2.26	4.02	-20.36	-304.1	7.56	0.65
154	1I	9	-7	-4420	-19	2.26	4.02	-10.75	44.5	10.14	0.56
154	1J	-1919	-7	-10364	-19	2.26	4.02	-23.66	-349.8	10.14	0.56
154	1K	9	-4	-4420	-1	2.26	4.02	-9.65	29.3	10.14	0.56
154	1L	-1919	-4	-10364	-1	2.26	4.02	-22.56	-338.2	10.14	0.56
154	2	-972	-6	-7236	-10	2.26	4.02	-16.31	-242.0	3.55	0.48
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
155	1A	-391	-9	-4876	4	2.26	4.02	-10.86	-161.7	6.95	0.28
155	1B	-938	-9	-9548	4	2.26	4.02	-21.01	-314.0	6.95	0.28
155	1C	-391	-1	-4876	33	2.26	4.02	-12.61	-180.1	6.95	0.28
155	1D	-938	-1	-9548	33	2.26	4.02	-22.76	-332.4	6.95	0.28
155	1I	60	-6	-2852	13	2.26	4.02	-7.02	63.9	10.11	0.15
155	1J	-1388	-6	-11572	13	2.26	4.02	-25.97	-385.8	10.11	0.15
155	1K	60	-4	-2852	24	2.26	4.02	-7.66	52.2	10.11	0.15
155	1L	-1388	-4	-11572	24	2.26	4.02	-26.60	-392.4	10.11	0.15
155	2	-682	-5	-7116	19	2.26	4.02	-16.60	-243.8	2.73	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
156	1A	-397	-5	-3904	2	2.26	4.02	-8.58	-128.3	6.54	1.38
156	1B	-1001	-5	-9224	2	2.26	4.02	-20.14	-301.6	6.54	1.38
156	1C	-397	10	-3904	77	2.26	4.02	-13.20	-176.7	6.54	1.38
156	1D	-1001	10	-9224	77	2.26	4.02	-24.76	-350.1	6.54	1.38
156	1I	-51	1	-1404	27	2.26	4.02	-4.70	-63.1	10.07	1.23
156	1J	-1347	1	-11724	27	2.26	4.02	-27.12	-399.4	10.07	1.23
156	1K	-51	4	-1404	52	2.26	4.02	-6.22	-79.0	10.07	1.23
156	1L	-1347	4	-11724	52	2.26	4.02	-28.63	-415.3	10.07	1.23
156	2	-704	2	-6512	38	2.26	4.02	-16.51	-237.0	2.43	1.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
157	1A	-608	-16	-4712	-85	2.26	4.02	-15.45	-208.3	6.44	0.56
157	1B	-892	-16	-6504	-85	2.26	4.02	-19.34	-266.7	6.44	0.56
157	1C	-608	-0	-4712	-5	2.26	4.02	-10.52	-156.5	6.44	0.56
157	1D	-892	-0	-6504	-5	2.26	4.02	-14.41	-214.9	6.44	0.56
157	1I	-66	-10	-4212	-61	2.26	4.02	-12.88	31.7	11.82	0.30
157	1J	-1434	-10	-7004	-61	2.26	4.02	-18.95	-267.4	11.82	0.30
157	1K	-66	-6	-4212	-29	2.26	4.02	-10.91	8.7	11.82	0.30
157	1L	-1434	-6	-7004	-29	2.26	4.02	-16.98	-246.7	11.82	0.30
157	2	-747	-8	-5420	-43	2.26	4.02	-14.44	-204.6	1.71	0.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
158	1A	-641	-12	-4184	-26	2.26	4.02	-10.68	-153.0	7.64	0.52
158	1B	-1026	-12	-6600	-26	2.26	4.02	-15.93	-231.8	7.64	0.52

158	1C	-641	-3	-4184	2	2.26	4.02	-9.20	-137.5	7.64	0.52
158	1D	-1026	-3	-6600	2	2.26	4.02	-14.45	-216.2	7.64	0.52
158	1I	-54	-10	-4376	-21	2.26	4.02	-10.79	36.8	12.82	0.52
158	1J	-1614	-10	-6408	-21	2.26	4.02	-15.20	-222.3	12.82	0.52
158	1K	-54	-4	-4376	-3	2.26	4.02	-9.70	-144.7	12.82	0.52
158	1L	-1614	-4	-6408	-3	2.26	4.02	-14.12	-210.9	12.82	0.52
158	2	-856	-7	-5244	-12	2.26	4.02	-12.10	-178.3	2.85	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
159	1A	-573	-8	-3776	-8	2.26	4.02	-8.70	-128.2	7.93	0.26
159	1B	-1007	-8	-6744	-8	2.26	4.02	-15.15	-225.0	7.93	0.26
159	1C	-573	-1	-3776	22	2.26	4.02	-9.56	-137.3	7.93	0.26
159	1D	-1007	-1	-6744	22	2.26	4.02	-16.01	-234.1	7.93	0.26
159	1I	70	-5	-3960	3	2.26	4.02	-8.80	63.8	12.81	0.16
159	1J	-1650	-5	-6560	3	2.26	4.02	-14.45	-215.8	12.81	0.16
159	1K	70	-3	-3960	11	2.26	4.02	-9.27	51.2	12.81	0.16
159	1L	-1650	-3	-6560	11	2.26	4.02	-14.92	-220.8	12.81	0.16
159	2	-811	-5	-5152	7	2.26	4.02	-11.63	-172.5	3.19	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
160	1A	-422	-3	-3412	-9	2.26	4.02	-7.97	-117.0	7.71	0.84
160	1B	-890	-3	-6708	-9	2.26	4.02	-15.13	-224.4	7.71	0.84
160	1C	-422	9	-3412	64	2.26	4.02	-11.33	-152.3	7.71	0.84
160	1D	-890	9	-6708	64	2.26	4.02	-18.49	-259.7	7.71	0.84
160	1I	-104	-0	-3144	9	2.26	4.02	-7.36	-108.0	12.24	0.92
160	1J	-1208	-0	-6976	9	2.26	4.02	-15.69	-232.9	12.24	0.92
160	1K	-104	7	-3144	46	2.26	4.02	-9.66	-132.1	12.24	0.92
160	1L	-1208	7	-6976	46	2.26	4.02	-17.98	-257.0	12.24	0.92
160	2	-660	3	-4984	26	2.26	4.02	-12.42	-179.1	3.24	0.65
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
161	1A	-365	-11	-3596	-85	2.26	4.02	-13.06	-172.3	8.36	0.46
161	1B	-737	-11	-5388	-85	2.26	4.02	-16.95	-230.6	8.36	0.46
161	1C	-365	-0	-3596	1	2.26	4.02	-7.90	-118.1	8.36	0.46
161	1D	-737	-0	-5388	1	2.26	4.02	-11.79	-176.5	8.36	0.46
161	1I	157	-9	-3096	-60	2.26	4.02	-10.40	127.8	14.66	0.25
161	1J	-1259	-9	-5888	-60	2.26	4.02	-16.47	-230.5	14.66	0.25
161	1K	157	-2	-3096	-24	2.26	4.02	-8.21	81.0	14.66	0.25
161	1L	-1259	-2	-5888	-24	2.26	4.02	-14.27	-207.4	14.66	0.25
161	2	-559	-5	-4348	-41	2.26	4.02	-11.94	-167.8	3.51	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
162	1A	-495	-16	-2884	-20	2.26	4.02	-7.48	-106.7	8.23	0.81
162	1B	-842	-16	-5212	-20	2.26	4.02	-12.54	-182.6	8.23	0.81
162	1C	-495	-1	-2884	2	2.26	4.02	-6.40	-95.4	8.23	0.81
162	1D	-842	-1	-5212	2	2.26	4.02	-11.46	-171.3	8.23	0.81
162	1I	35	-15	-2568	-16	2.26	4.02	-6.55	102.6	14.35	0.70
162	1J	-1373	-15	-5528	-16	2.26	4.02	-12.98	-190.3	14.35	0.70
162	1K	35	-2	-2568	-2	2.26	4.02	-5.69	28.5	14.35	0.70
162	1L	-1373	-2	-5528	-2	2.26	4.02	-12.12	-181.3	14.35	0.70
162	2	-699	-8	-3929	-8	2.26	4.02	-9.04	-133.3	3.27	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
163	1A	-618	-6	-2077	-17	2.26	4.02	-5.56	-78.7	8.05	0.64
163	1B	-920	-6	-5509	-17	2.26	4.02	-13.01	-190.5	8.05	0.64
163	1C	-618	1	-2077	9	2.26	4.02	-5.04	-73.2	8.05	0.64
163	1D	-920	1	-5509	9	2.26	4.02	-12.49	-185.0	8.05	0.64
163	1I	-145	-7	-2013	-10	2.26	4.02	-5.00	-72.1	13.68	0.60
163	1J	-1393	-7	-5573	-10	2.26	4.02	-12.73	-188.2	13.68	0.60
163	1K	-145	2	-2013	2	2.26	4.02	-4.48	-66.7	13.68	0.60
163	1L	-1393	2	-5573	2	2.26	4.02	-12.21	-182.7	13.68	0.60
163	2	-786	-2	-3700	-3	2.26	4.02	-8.25	-122.8	3.26	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
164	1A	-357	-5	-1431	-25	2.26	4.02	-4.61	-62.4	7.75	1.01
164	1B	-822	-5	-6015	-25	2.26	4.02	-14.57	-211.8	7.75	1.01
164	1C	-357	16	-1431	64	2.26	4.02	-7.12	-88.5	7.75	1.01
164	1D	-822	16	-6015	64	2.26	4.02	-16.99	-237.2	7.75	1.01
164	1I	-386	2	-1463	3	2.26	4.02	-3.38	-49.8	12.82	1.12
164	1J	-794	2	-5983	3	2.26	4.02	-13.20	-197.1	12.82	1.12
164	1K	-386	9	-1463	36	2.26	4.02	-5.39	-70.9	12.82	1.12
164	1L	-794	9	-5983	36	2.26	4.02	-15.21	-218.2	12.82	1.12
164	2	-589	5	-3646	18	2.26	4.02	-9.05	-130.7	3.31	0.65
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
165	1A	-88	-23	-2202	-87	2.26	4.02	-10.18	91.3	7.77	1.40
165	1B	-645	-23	-3554	-87	2.26	4.02	-13.09	-172.2	7.77	1.40
165	1C	-88	17	-2202	11	2.26	4.02	-5.46	57.8	7.77	1.40
165	1D	-645	17	-3554	11	2.26	4.02	-8.39	-122.9	7.77	1.40
165	1I	561	-14	-1838	-59	2.26	4.02	-7.60	336.3	12.98	1.07
165	1J	-1295	-14	-3918	-59	2.26	4.02	-12.12	-165.6	12.98	1.07
165	1K	561	8	-1838	-18	2.26	4.02	-5.07	298.9	12.98	1.07
165	1L	-1295	8	-3918	-18	2.26	4.02	-9.59	-139.0	12.98	1.07
165	2	-393	-3	-2814	-37	2.26	4.02	-8.37	-115.4	3.08	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
166	1A	-432	-11	-1606	-7	2.26	4.02	-3.92	-56.8	8.85	0.87

166	1B	-946	-11	-3934	-7	2.26	4.02	-8.97	-132.7	8.85	0.87
166	1C	-432	19	-1606	6	2.26	4.02	-3.83	-55.9	8.85	0.87
166	1D	-946	19	-3934	6	2.26	4.02	-8.88	-131.8	8.85	0.87
166	1I	147	-3	-1274	-6	2.26	4.02	-3.16	83.9	14.45	0.76
166	1J	-1525	-3	-4266	-6	2.26	4.02	-9.66	-143.2	14.45	0.76
166	1K	147	11	-1274	5	2.26	4.02	-3.07	129.9	14.45	0.76
166	1L	-1525	11	-4266	5	2.26	4.02	-9.57	-142.2	14.45	0.76
166	2	-726	5	-2707	-1	2.26	4.02	-5.91	-88.5	3.86	0.53
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
167	1A	-794	-11	-634	-24	2.26	4.02	-2.88	-36.4	7.96	0.84
167	1B	-974	-11	-4474	-24	2.26	4.02	-11.22	-161.5	7.96	0.84
167	1C	-794	5	-634	-5	2.26	4.02	-2.15	-30.8	7.96	0.84
167	1D	-974	5	-4474	-5	2.26	4.02	-10.02	-148.9	7.96	0.84
167	1I	-672	-25	86	-29	2.26	4.02	-3.22	117.2	12.77	0.80
167	1J	-1096	-25	-5194	-29	2.26	4.02	-13.05	-187.8	12.77	0.80
167	1K	-672	19	86	-0	2.26	4.02	-2.79	23.2	12.77	0.80
167	1L	-1096	19	-5194	-0	2.26	4.02	-11.31	-169.5	12.77	0.80
167	2	-888	-2	-2492	-13	2.26	4.02	-6.23	-89.8	3.26	0.49
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
168	1A	-228	-15	522	-21	2.26	4.02	-1.73	203.4	7.19	1.85
168	1B	-870	-15	-5638	-21	2.26	4.02	-13.52	-197.1	7.19	1.85
168	1C	-228	26	522	49	2.26	4.02	-3.59	297.8	7.19	1.85
168	1D	-870	26	-5638	49	2.26	4.02	-15.27	-215.5	7.19	1.85
168	1I	-168	-19	1482	1	2.26	4.02	-2.36	372.2	11.31	1.38
168	1J	-930	-19	-6598	1	2.26	4.02	-14.40	-215.7	11.31	1.38
168	1K	-168	30	1482	28	2.26	4.02	-3.90	466.4	11.31	1.38
168	1L	-930	30	-6598	28	2.26	4.02	-16.02	-232.8	11.31	1.38
168	2	-541	6	-2484	13	2.26	4.02	-6.22	-89.6	3.01	0.60
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
169	1A	1757	-41	842	-35	2.26	4.02	0.00	1033.4	9.97	1.95
169	1B	517	-41	-5326	-35	2.26	4.02	-13.73	475.4	9.97	1.95
169	1C	1757	-26	842	28	2.26	4.02	0.00	940.9	9.97	1.95
169	1D	517	-26	-5326	28	2.26	4.02	-13.27	392.6	9.97	1.95
169	1I	1801	-57	1758	-82	2.26	4.02	0.00	1158.2	7.23	2.37
169	1J	473	-57	-6242	-82	2.26	4.02	-18.58	548.6	7.23	2.37
169	1K	1801	-9	1758	74	2.26	4.02	0.00	855.0	7.23	2.37
169	1L	473	-9	-6242	74	2.26	4.02	-18.12	267.9	7.23	2.37
169	2	1051	-33	-2166	-5	2.26	4.02	-5.03	676.1	5.83	1.42
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
170	1A	2272	-88	-559	-7	2.26	4.02	-1.64	1559.9	7.24	1.10
170	1B	1056	-88	-4383	-7	2.26	4.02	-9.95	998.8	7.24	1.10
170	1C	2272	-74	-559	1	2.26	4.02	-1.29	1474.3	7.24	1.10
170	1D	1056	-74	-4383	1	2.26	4.02	-9.59	922.6	7.24	1.10
170	1I	2448	-102	461	-22	2.26	4.02	0.00	1723.7	5.22	1.74
170	1J	880	-102	-5403	-22	2.26	4.02	-13.10	991.9	5.22	1.74
170	1K	2448	-61	461	16	2.26	4.02	0.00	1466.1	5.22	1.74
170	1L	880	-61	-5403	16	2.26	4.02	-12.74	762.0	5.22	1.74
170	2	1541	-82	-2402	-3	2.26	4.02	-5.41	1195.4	2.70	1.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
171	1A	799	-76	-1705	1	2.26	4.02	-7.77	807.5	8.10	1.15
171	1B	90	-76	-3913	1	2.26	4.02	-9.96	475.8	8.10	1.15
171	1C	799	-56	-1705	12	2.26	4.02	-4.44	695.3	8.10	1.15
171	1D	90	-56	-3913	12	2.26	4.02	-9.24	361.1	8.10	1.15
171	1I	844	-115	-609	-9	2.26	4.02	-13.36	1048.4	6.18	1.70
171	1J	45	-115	-5009	-9	2.26	4.02	-15.16	678.8	6.18	1.70
171	1K	844	-17	-609	22	2.26	4.02	-2.69	480.1	6.18	1.70
171	1L	45	-17	-5009	22	2.26	4.02	-12.25	117.7	6.18	1.70
171	2	406	-67	-2742	6	2.26	4.02	-8.13	572.9	3.64	1.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
172	1A	99	-35	-2854	-83	2.26	4.02	-11.32	245.1	8.89	1.52
172	1B	-462	-35	-3958	-83	2.26	4.02	-13.72	-182.8	8.89	1.52
172	1C	99	-14	-2854	-14	2.26	4.02	-7.08	127.3	8.89	1.52
172	1D	-462	-14	-3958	-14	2.26	4.02	-9.47	-138.2	8.89	1.52
172	1I	-42	-77	-1562	-153	2.26	4.02	-15.89	422.1	6.58	2.11
172	1J	-320	-77	-5250	-153	2.26	4.02	-20.79	302.5	6.58	2.11
172	1K	-42	28	-1562	55	2.26	4.02	-6.78	140.6	6.58	2.11
172	1L	-320	28	-5250	55	2.26	4.02	-14.79	38.1	6.58	2.11
172	2	-183	-25	-3325	-46	2.26	4.02	-10.02	67.8	4.78	1.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
173	1A	774	-5	-898	-22	2.26	4.02	-3.31	373.3	9.56	3.41
173	1B	224	-5	-5090	-22	2.26	4.02	-12.41	130.3	9.56	3.41
173	1C	774	15	-898	1	2.26	4.02	-2.04	435.8	9.56	3.41
173	1D	224	15	-5090	1	2.26	4.02	-11.15	190.6	9.56	3.41
173	1I	898	-8	566	-84	2.26	4.02	-7.26	447.1	4.60	3.09
173	1J	100	-8	-6554	-84	2.26	4.02	-19.39	92.5	4.60	3.09
173	1K	898	18	566	63	2.26	4.02	-5.01	509.6	4.60	3.09
173	1L	100	18	-6554	63	2.26	4.02	-18.12	148.6	4.60	3.09
173	2	459	4	-2894	-13	2.26	4.02	-7.06	231.4	4.00	2.64
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

174	1A	1494	23	-2238	40	2.26	4.02	-7.29	804.1	8.26	1.32
174	1B	966	23	-5222	40	2.26	4.02	-13.77	570.7	8.26	1.32
174	1C	1494	26	-2238	44	2.26	4.02	-7.57	822.8	8.26	1.32
174	1D	966	26	-5222	44	2.26	4.02	-14.06	589.4	8.26	1.32
174	1I	1533	9	-766	14	2.26	4.02	-2.55	733.8	3.56	2.01
174	1J	927	9	-6694	14	2.26	4.02	-15.43	465.7	3.56	2.01
174	1K	1533	40	-766	69	2.26	4.02	-7.19	927.8	3.56	2.01
174	1L	927	40	-6694	69	2.26	4.02	-18.79	659.7	3.56	2.01
174	2	1146	24	-3603	41	2.26	4.02	-10.36	656.7	2.69	1.30

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

175	1A	1070	26	-3280	48	2.26	4.02	-10.10	634.6	7.94	2.03
175	1B	559	26	-5160	48	2.26	4.02	-14.18	408.6	7.94	2.03
175	1C	1070	30	-3280	54	2.26	4.02	-10.44	664.9	7.94	2.03
175	1D	559	30	-5160	54	2.26	4.02	-14.53	437.6	7.94	2.03
175	1I	1183	19	-1672	29	2.26	4.02	-5.43	640.2	3.70	2.60
175	1J	446	19	-6768	29	2.26	4.02	-16.50	314.1	3.70	2.60
175	1K	1183	37	-1672	73	2.26	4.02	-8.21	759.4	3.70	2.60
175	1L	446	37	-6768	73	2.26	4.02	-19.20	423.2	3.70	2.60
175	2	757	28	-4088	52	2.26	4.02	-12.06	511.7	2.55	1.90

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

176	1A	71	-6	-4752	-100	2.26	4.02	-16.47	66.0	8.23	2.12
176	1B	-287	-6	-5416	-100	2.26	4.02	-17.91	-241.0	8.23	2.12
176	1C	71	10	-4752	-64	2.26	4.02	-14.24	88.2	8.23	2.12
176	1D	-287	10	-5416	-64	2.26	4.02	-15.68	-217.6	8.23	2.12
176	1I	133	-11	-2900	-180	2.26	4.02	-18.74	127.3	4.17	2.68
176	1J	-349	-11	-7268	-180	2.26	4.02	-26.82	-352.7	4.17	2.68
176	1K	133	15	-2900	16	2.26	4.02	-7.27	149.5	4.17	2.68
176	1L	-349	15	-7268	16	2.26	4.02	-16.76	-247.0	4.17	2.68
176	2	-115	3	-4924	-78	2.26	4.02	-15.49	-210.7	2.95	1.84

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

177	1A	345	12	-2281	-23	2.26	4.02	-6.34	226.6	7.63	1.28
177	1B	142	12	-4337	-23	2.26	4.02	-10.81	134.1	7.63	1.28
177	1C	345	13	-2281	-10	2.26	4.02	-5.59	237.5	7.63	1.28
177	1D	142	13	-4337	-10	2.26	4.02	-10.06	143.8	7.63	1.28
177	1I	602	2	-217	-89	2.26	4.02	-9.19	281.0	2.27	1.16
177	1J	-115	2	-6401	-89	2.26	4.02	-19.37	-266.0	2.27	1.16
177	1K	602	23	-217	56	2.26	4.02	-5.84	410.9	2.27	1.16
177	1L	-115	23	-6401	56	2.26	4.02	-17.35	82.3	2.27	1.16
177	2	222	12	-3202	-19	2.26	4.02	-8.15	174.2	1.67	1.05

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

178	1A	1050	45	-3444	75	2.26	4.02	-12.10	748.2	7.33	0.57
178	1B	858	45	-5076	75	2.26	4.02	-15.65	661.9	7.33	0.57
178	1C	1050	50	-3444	79	2.26	4.02	-12.31	782.6	7.33	0.57
178	1D	858	50	-5076	79	2.26	4.02	-15.86	692.9	7.33	0.57
178	1I	1164	39	-1368	45	2.26	4.02	-5.71	764.1	1.73	0.91
178	1J	744	39	-7152	45	2.26	4.02	-18.28	576.9	1.73	0.91
178	1K	1164	56	-1368	109	2.26	4.02	-11.32	867.4	1.73	0.91
178	1L	744	56	-7152	109	2.26	4.02	-22.25	669.1	1.73	0.91
178	2	893	47	-4116	76	2.26	4.02	-13.62	693.1	1.26	0.51

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

179	1A	903	43	-4532	77	2.26	4.02	-14.57	672.7	6.93	0.92
179	1B	719	43	-5620	77	2.26	4.02	-16.94	586.9	6.93	0.92
179	1C	903	46	-4532	80	2.26	4.02	-14.77	687.0	6.93	0.92
179	1D	719	46	-5620	80	2.26	4.02	-17.13	599.9	6.93	0.92
179	1I	1054	36	-2500	46	2.26	4.02	-8.28	694.6	1.39	1.02
179	1J	568	36	-7652	46	2.26	4.02	-19.47	475.1	1.39	1.02
179	1K	1054	53	-2500	111	2.26	4.02	-12.37	798.5	1.39	1.02
179	1L	568	53	-7652	111	2.26	4.02	-23.42	567.7	1.39	1.02
179	2	758	45	-4904	80	2.26	4.02	-15.55	613.9	0.99	0.80

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

180	1A	-52	-5	-5628	-124	2.26	4.02	-19.85	10.4	6.64	0.95
180	1B	-174	-5	-6180	-124	2.26	4.02	-21.05	-281.4	6.64	0.95
180	1C	-52	1	-5628	-110	2.26	4.02	-18.99	-254.4	6.64	0.95
180	1D	-174	1	-6180	-110	2.26	4.02	-20.18	-272.3	6.64	0.95
180	1I	152	-15	-3672	-208	2.26	4.02	-21.86	159.5	1.33	1.23
180	1J	-378	-15	-8136	-208	2.26	4.02	-30.41	-398.9	1.33	1.23
180	1K	152	12	-3672	-27	2.26	4.02	-9.62	137.7	1.33	1.23
180	1L	-378	12	-8136	-27	2.26	4.02	-19.32	-282.3	1.33	1.23
180	2	-119	-1	-5708	-113	2.26	4.02	-19.34	-258.9	0.89	0.74

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

181	1A	273	13	-2057	-18	2.26	4.02	-5.59	204.3	6.84	1.33
181	1B	113	13	-4497	-18	2.26	4.02	-10.89	128.5	6.84	1.33
181	1C	273	17	-2057	-8	2.26	4.02	-4.94	224.3	6.84	1.33
181	1D	113	17	-4497	-8	2.26	4.02	-10.24	148.1	6.84	1.33
181	1I	540	6	-373	-84	2.26	4.02	-8.79	278.8	1.60	1.28
181	1J	-154	6	-6181	-84	2.26	4.02	-18.61	-255.8	1.60	1.28
181	1K	540	24	-373	58	2.26	4.02	-6.11	387.9	1.60	1.28
181	1L	-154	24	-6181	58	2.26	4.02	-17.01	71.0	1.60	1.28
181	2	175	14	-3173	-16	2.26	4.02	-7.88	165.1	0.90	1.09

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

182	1A	940	47	-3212	75	2.26	4.02	-11.56	713.2	6.91	0.63
182	1B	760	47	-5220	75	2.26	4.02	-15.92	627.8	6.91	0.63
182	1C	940	50	-3212	80	2.26	4.02	-11.92	728.6	6.91	0.63
182	1D	760	50	-5220	80	2.26	4.02	-16.28	642.6	6.91	0.63
182	1I	1032	45	-1432	45	2.26	4.02	-5.87	738.5	1.64	0.95
182	1J	668	45	-7000	45	2.26	4.02	-17.97	570.0	1.64	0.95
182	1K	1032	52	-1432	110	2.26	4.02	-11.40	785.8	1.64	0.95
182	1L	668	52	-7000	110	2.26	4.02	-21.97	612.4	1.64	0.95
182	2	798	48	-4076	77	2.26	4.02	-13.59	653.2	0.87	0.56
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
183	1A	844	41	-4356	74	2.26	4.02	-13.98	632.5	6.92	0.95
183	1B	626	41	-5756	74	2.26	4.02	-17.02	530.1	6.92	0.95
183	1C	844	44	-4356	78	2.26	4.02	-14.26	649.3	6.92	0.95
183	1D	626	44	-5756	78	2.26	4.02	-17.30	545.8	6.92	0.95
183	1I	946	30	-2476	42	2.26	4.02	-7.96	611.0	1.87	1.10
183	1J	523	30	-7636	42	2.26	4.02	-19.17	421.4	1.87	1.10
183	1K	946	54	-2476	110	2.26	4.02	-12.25	758.5	1.87	1.10
183	1L	523	54	-7636	110	2.26	4.02	-23.32	556.4	1.87	1.10
183	2	689	43	-4884	77	2.26	4.02	-15.34	570.4	1.00	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
184	1A	-44	-6	-5514	-128	2.26	4.02	-19.85	18.8	6.84	0.97
184	1B	-229	-6	-6286	-128	2.26	4.02	-21.53	-287.5	6.84	0.97
184	1C	-44	-2	-5514	-110	2.26	4.02	-18.75	-250.7	6.84	0.97
184	1D	-229	-2	-6286	-110	2.26	4.02	-20.42	-275.9	6.84	0.97
184	1I	126	-18	-3668	-208	2.26	4.02	-21.94	164.2	2.04	1.24
184	1J	-398	-18	-8132	-208	2.26	4.02	-30.46	-399.4	2.04	1.24
184	1K	126	10	-3668	-30	2.26	4.02	-9.81	114.7	2.04	1.24
184	1L	-398	10	-8132	-30	2.26	4.02	-19.51	-284.4	2.04	1.24
184	2	-141	-4	-5704	-115	2.26	4.02	-19.48	-260.3	1.10	0.77
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
185	1A	533	-5	-587	-29	2.26	4.02	-3.15	265.7	8.66	3.39
185	1B	109	-5	-5211	-29	2.26	4.02	-13.11	78.3	8.66	3.39
185	1C	533	20	-587	18	2.26	4.02	-2.38	361.2	8.66	3.39
185	1D	109	20	-5211	18	2.26	4.02	-12.43	164.4	8.66	3.39
185	1I	687	-6	301	-78	2.26	4.02	-7.28	344.6	4.09	3.17
185	1J	-44	-6	-6099	-78	2.26	4.02	-18.01	18.7	4.09	3.17
185	1K	687	22	301	66	2.26	4.02	-6.14	440.1	4.09	3.17
185	1L	-44	22	-6099	66	2.26	4.02	-17.33	104.7	4.09	3.17
185	2	296	7	-2809	-8	2.26	4.02	-6.61	177.0	3.07	2.64
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
186	1A	1140	22	-1956	38	2.26	4.02	-6.59	645.6	7.90	1.39
186	1B	670	22	-5308	38	2.26	4.02	-13.87	438.0	7.90	1.39
186	1C	1140	26	-1956	46	2.26	4.02	-7.06	671.4	7.90	1.39
186	1D	670	26	-5308	46	2.26	4.02	-14.34	463.7	7.90	1.39
186	1I	1127	19	-912	17	2.26	4.02	-3.05	616.4	3.87	2.03
186	1J	684	19	-6352	17	2.26	4.02	-14.86	420.4	3.87	2.03
186	1K	1127	30	-912	67	2.26	4.02	-6.89	688.9	3.87	2.03
186	1L	684	30	-6352	67	2.26	4.02	-17.88	493.0	3.87	2.03
186	2	849	25	-3513	42	2.26	4.02	-10.21	531.4	2.39	1.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
187	1A	906	19	-3152	42	2.26	4.02	-9.43	517.5	7.98	2.05
187	1B	333	19	-5256	42	2.26	4.02	-14.00	263.2	7.98	2.05
187	1C	906	25	-3152	50	2.26	4.02	-9.89	558.4	7.98	2.05
187	1D	333	25	-5256	50	2.26	4.02	-14.46	299.6	7.98	2.05
187	1I	897	9	-1760	19	2.26	4.02	-4.97	455.0	4.34	2.58
187	1J	342	9	-6648	19	2.26	4.02	-15.58	209.5	4.34	2.58
187	1K	897	34	-1760	73	2.26	4.02	-8.35	613.1	4.34	2.58
187	1L	342	34	-6648	73	2.26	4.02	-18.92	356.1	4.34	2.58
187	2	579	22	-4072	47	2.26	4.02	-11.71	397.0	2.66	1.90
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
188	1A	51	-12	-4648	-107	2.26	4.02	-16.68	92.2	8.37	2.10
188	1B	-367	-12	-5520	-107	2.26	4.02	-18.58	-249.0	8.37	2.10
188	1C	51	-4	-4648	-68	2.26	4.02	-14.24	47.6	8.37	2.10
188	1D	-367	-4	-5520	-68	2.26	4.02	-16.14	-223.4	8.37	2.10
188	1I	77	-23	-2952	-180	2.26	4.02	-18.81	167.9	4.86	2.64
188	1J	-392	-23	-7216	-180	2.26	4.02	-26.74	-351.3	4.86	2.64
188	1K	77	7	-2952	5	2.26	4.02	-6.74	76.4	4.86	2.64
188	1L	-392	7	-7216	5	2.26	4.02	-16.01	-238.6	4.86	2.64
188	2	-160	-7	-4920	-84	2.26	4.02	-15.85	-214.5	3.15	1.85
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
189	1A	1210	-53	1126	-40	2.26	4.02	0.00	868.4	8.91	1.55
189	1B	250	-53	-5458	-40	2.26	4.02	-14.34	418.1	8.91	1.55
189	1C	1210	-30	1126	39	2.26	4.02	0.00	725.4	8.91	1.55
189	1D	250	-30	-5458	39	2.26	4.02	-14.24	289.2	8.91	1.55
189	1I	1246	-63	1310	-68	2.26	4.02	-1.06	946.4	6.63	2.22
189	1J	214	-63	-5642	-68	2.26	4.02	-16.43	457.9	6.63	2.22
189	1K	1246	-20	1310	66	2.26	4.02	-0.65	678.9	6.63	2.22
189	1L	214	-20	-5642	66	2.26	4.02	-16.33	216.2	6.63	2.22
189	2	677	-41	-2098	-3	2.26	4.02	-4.76	551.4	4.69	1.18

Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
190	1A	1597	-96	-484	-10	2.26	4.02	-5.58	1302.0	7.12	1.15	
190	1B	573	-96	-4524	-10	2.26	4.02	-11.63	814.9	7.12	1.15	
190	1C	1597	-81	-484	1	2.26	4.02	-1.31	1216.8	7.12	1.15	
190	1D	573	-81	-4524	1	2.26	4.02	-9.92	730.0	7.12	1.15	
190	1I	1701	-108	156	-24	2.26	4.02	-7.20	1419.3	5.67	1.83	
190	1J	469	-108	-5164	-24	2.26	4.02	-13.57	834.9	5.67	1.83	
190	1K	1701	-69	156	15	2.26	4.02	-1.05	1187.5	5.67	1.83	
190	1L	469	-69	-5164	15	2.26	4.02	-12.11	612.7	5.67	1.83	
190	2	1012	-87	-2430	-4	2.26	4.02	-8.41	972.0	2.72	1.07	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
191	1A	616	-84	-1708	-1	2.26	4.02	-9.79	766.6	8.10	1.03	
191	1B	-168	-84	-4044	-1	2.26	4.02	-11.19	408.0	8.10	1.03	
191	1C	616	-59	-1708	11	2.26	4.02	-6.15	628.0	8.10	1.03	
191	1D	-168	-59	-4044	11	2.26	4.02	-9.44	267.8	8.10	1.03	
191	1I	498	-117	-836	-10	2.26	4.02	-14.80	902.8	6.64	1.58	
191	1J	-51	-117	-4916	-10	2.26	4.02	-15.61	652.6	6.64	1.58	
191	1K	498	-26	-836	20	2.26	4.02	-3.03	382.8	6.64	1.58	
191	1L	-51	-26	-4916	20	2.26	4.02	-11.90	126.1	6.64	1.58	
191	2	204	-72	-2801	5	2.26	4.02	-9.24	504.4	3.76	0.94	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
192	1A	66	-43	-2843	-89	2.26	4.02	-11.64	276.4	8.93	1.34	
192	1B	-534	-43	-3939	-89	2.26	4.02	-14.02	-185.7	8.93	1.34	
192	1C	66	-21	-2843	-12	2.26	4.02	-6.90	151.3	8.93	1.34	
192	1D	-534	-21	-3939	-12	2.26	4.02	-9.28	-135.9	8.93	1.34	
192	1I	-104	-80	-1615	-164	2.26	4.02	-17.04	412.7	7.02	1.99	
192	1J	-364	-80	-5167	-164	2.26	4.02	-21.28	302.0	7.02	1.99	
192	1K	-104	16	-1615	63	2.26	4.02	-7.39	47.3	7.02	1.99	
192	1L	-364	16	-5167	63	2.26	4.02	-15.09	-209.0	7.02	1.99	
192	2	-231	-32	-3305	-47	2.26	4.02	-10.09	87.8	4.90	1.09	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
193	1A	-16	-19	-230	-104	2.26	4.02	-10.67	288.4	3.53	0.83	
193	1B	-698	-19	-7614	-104	2.26	4.02	-22.90	-314.9	3.53	0.83	
193	1C	-16	9	-230	35	2.26	4.02	-3.68	63.9	3.53	0.83	
193	1D	-698	9	-7614	35	2.26	4.02	-18.70	-270.8	3.53	0.83	
193	1I	-190	-20	-250	-58	2.26	4.02	-6.04	133.5	6.63	0.40	
193	1J	-524	-20	-7594	-58	2.26	4.02	-20.06	-284.9	6.63	0.40	
193	1K	-190	10	-250	-10	2.26	4.02	-1.19	-14.9	6.63	0.40	
193	1L	-524	10	-7594	-10	2.26	4.02	-17.14	-254.2	6.63	0.40	
193	2	-346	-5	-3830	-33	2.26	4.02	-10.34	-146.0	1.88	0.20	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
194	1A	-201	-14	-2948	-76	2.26	4.02	-11.07	-145.1	2.44	0.60	
194	1B	-610	-14	-6924	-76	2.26	4.02	-19.71	-274.6	2.44	0.60	
194	1C	-201	10	-2948	9	2.26	4.02	-6.94	-101.7	2.44	0.60	
194	1D	-610	10	-6924	9	2.26	4.02	-15.58	-231.3	2.44	0.60	
194	1I	3	-6	864	-39	2.26	4.02	-0.73	355.2	5.36	0.21	
194	1J	-813	-6	-10736	-39	2.26	4.02	-25.75	-375.3	5.36	0.21	
194	1K	3	2	864	-28	2.26	4.02	-0.30	313.4	5.36	0.21	
194	1L	-813	2	-10736	-28	2.26	4.02	-25.03	-367.7	5.36	0.21	
194	2	-404	-1	-4944	-33	2.26	4.02	-12.74	-182.1	1.01	0.01	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
195	1A	-7	-18	-1464	-10	2.26	4.02	-3.79	99.2	3.56	0.78	
195	1B	-254	-18	-6056	-10	2.26	4.02	-13.77	-203.8	3.56	0.78	
195	1C	-7	18	-1464	24	2.26	4.02	-4.64	101.7	3.56	0.78	
195	1D	-254	18	-6056	24	2.26	4.02	-14.61	-212.6	3.56	0.78	
195	1I	-103	-12	-1592	1	2.26	4.02	-3.49	24.9	6.51	0.59	
195	1J	-158	-12	-5928	1	2.26	4.02	-12.91	-193.5	6.51	0.59	
195	1K	-103	12	-1592	13	2.26	4.02	-4.27	27.1	6.51	0.59	
195	1L	-158	12	-5928	13	2.26	4.02	-13.69	-201.7	6.51	0.59	
195	2	-127	0	-3692	7	2.26	4.02	-8.43	-124.7	1.45	0.27	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
196	1A	-23	-3	-3708	-20	2.26	4.02	-9.28	9.5	2.69	0.65	
196	1B	-225	-3	-6940	-20	2.26	4.02	-16.30	-239.0	2.69	0.65	
196	1C	-23	19	-3708	39	2.26	4.02	-10.44	99.3	2.69	0.65	
196	1D	-225	19	-6940	39	2.26	4.02	-17.46	24.8	2.69	0.65	
196	1I	-31	-0	-1708	-4	2.26	4.02	-3.97	-58.4	5.77	0.61	
196	1J	-217	-0	-8940	-4	2.26	4.02	-19.68	-294.1	5.77	0.61	
196	1K	-31	16	-1708	23	2.26	4.02	-5.13	76.8	5.77	0.61	
196	1L	-217	16	-8940	23	2.26	4.02	-20.84	-306.2	5.77	0.61	
196	2	-122	8	-5300	9	2.26	4.02	-12.09	-178.7	1.37	0.25	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
197	1A	-30	-15	-2356	-8	2.26	4.02	-5.63	71.9	3.20	0.56	
197	1B	-259	-15	-4596	-8	2.26	4.02	-10.50	-155.2	3.20	0.56	
197	1C	-30	12	-2356	15	2.26	4.02	-6.04	57.0	3.20	0.56	
197	1D	-259	12	-4596	15	2.26	4.02	-10.91	-159.5	3.20	0.56	
197	1I	185	-20	-2748	-6	2.26	4.02	-6.36	200.9	6.34	0.29	
197	1J	-474	-20	-4204	-6	2.26	4.02	-9.53	-141.1	6.34	0.29	
197	1K	185	17	-2748	13	2.26	4.02	-6.77	186.3	6.34	0.29	
197	1L	-474	17	-4204	13	2.26	4.02	-9.94	-145.4	6.34	0.29	
197	2	-154	-1	-3430	3	2.26	4.02	-7.66	-114.0	1.02	0.01	

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
198	1A	-42	-2	-4544	-9	2.26	4.02	-10.45	-154.2	3.01	0.61
198	1B	-238	-2	-6728	-9	2.26	4.02	-15.20	-225.3	3.01	0.61
198	1C	-42	14	-4544	32	2.26	4.02	-11.82	64.4	3.01	0.61
198	1D	-238	14	-6728	32	2.26	4.02	-16.57	-239.7	3.01	0.61
198	1I	208	2	-3572	3	2.26	4.02	-7.93	106.5	6.00	0.18
198	1J	-488	2	-7700	3	2.26	4.02	-16.90	-252.7	6.00	0.18
198	1K	208	10	-3572	19	2.26	4.02	-8.96	154.3	6.00	0.18
198	1L	-488	10	-7700	19	2.26	4.02	-17.92	-263.5	6.00	0.18
198	2	-148	6	-5584	11	2.26	4.02	-12.81	-189.1	1.85	0.06
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
199	1A	-82	-11	-1836	-52	2.26	4.02	-7.17	27.1	1.63	0.62
199	1B	-470	-11	-3844	-52	2.26	4.02	-11.53	-158.7	1.63	0.62
199	1C	-82	11	-1836	82	2.26	4.02	-9.12	29.0	1.63	0.62
199	1D	-470	11	-3844	82	2.26	4.02	-13.37	-178.0	1.63	0.62
199	1I	117	-14	-1348	-12	2.26	4.02	-3.64	132.7	5.82	0.77
199	1J	-668	-14	-4332	-12	2.26	4.02	-10.12	-148.6	5.82	0.77
199	1K	117	14	-1348	42	2.26	4.02	-5.48	134.7	5.82	0.77
199	1L	-668	14	-4332	42	2.26	4.02	-11.96	-168.0	5.82	0.77
199	2	-284	0	-2822	14	2.26	4.02	-6.97	-100.8	0.11	0.30
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
200	1A	-302	-7	-3944	-46	2.26	4.02	-11.42	-158.4	3.94	0.58
200	1B	-669	-7	-7632	-46	2.26	4.02	-19.43	-278.6	3.94	0.58
200	1C	-302	18	-3944	81	2.26	4.02	-13.53	-180.6	3.94	0.58
200	1D	-669	18	-7632	81	2.26	4.02	-21.54	-300.8	3.94	0.58
200	1I	-275	3	-4848	-3	2.26	4.02	-10.69	-159.6	5.90	0.51
200	1J	-696	3	-6728	-3	2.26	4.02	-14.77	-220.9	5.90	0.51
200	1K	-275	8	-4848	37	2.26	4.02	-12.80	-181.8	5.90	0.51
200	1L	-696	8	-6728	37	2.26	4.02	-16.88	-243.1	5.90	0.51
200	2	-486	5	-5700	16	2.26	4.02	-13.37	-196.1	2.72	0.24
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
201	1A	-314	-18	-4012	-81	2.26	4.02	-13.66	-182.6	3.82	0.59
201	1B	-672	-18	-7772	-81	2.26	4.02	-21.83	-305.2	3.82	0.59
201	1C	-314	7	-4012	47	2.26	4.02	-11.58	-160.8	3.82	0.59
201	1D	-672	7	-7772	47	2.26	4.02	-19.75	-283.4	3.82	0.59
201	1I	-274	-8	-4984	-38	2.26	4.02	-13.18	-187.1	6.06	0.55
201	1J	-712	-8	-6800	-38	2.26	4.02	-17.12	-246.3	6.06	0.55
201	1K	-274	-3	-4984	4	2.26	4.02	-11.10	-165.3	6.06	0.55
201	1L	-712	-3	-6800	4	2.26	4.02	-15.05	-224.5	6.06	0.55
201	2	-492	-5	-5792	-16	2.26	4.02	-13.57	-199.1	2.75	0.25
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
202	1A	-95	-11	-1907	-81	2.26	4.02	-9.19	23.3	1.64	0.62
202	1B	-464	-11	-3907	-81	2.26	4.02	-13.47	-179.6	1.64	0.62
202	1C	-95	10	-1907	51	2.26	4.02	-7.29	21.5	1.64	0.62
202	1D	-464	10	-3907	51	2.26	4.02	-11.64	-160.4	1.64	0.62
202	1I	128	-15	-1407	-47	2.26	4.02	-5.92	143.5	5.72	0.75
202	1J	-688	-15	-4407	-47	2.26	4.02	-12.44	-173.7	5.72	0.75
202	1K	128	14	-1407	17	2.26	4.02	-4.09	141.4	5.72	0.75
202	1L	-688	14	-4407	17	2.26	4.02	-10.61	-154.5	5.72	0.75
202	2	-287	-0	-2879	-14	2.26	4.02	-7.10	-102.7	0.14	0.30
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
203	1A	-51	-15	-4632	-31	2.26	4.02	-11.99	61.4	2.77	0.62
203	1B	-229	-15	-6856	-31	2.26	4.02	-16.82	-243.7	2.77	0.62
203	1C	-51	2	-4632	10	2.26	4.02	-10.66	-157.2	2.77	0.62
203	1D	-229	2	-6856	10	2.26	4.02	-15.49	-229.7	2.77	0.62
203	1I	214	-10	-3856	-20	2.26	4.02	-9.62	155.4	6.16	0.18
203	1J	-493	-10	-7632	-20	2.26	4.02	-17.82	-261.7	6.16	0.18
203	1K	214	-3	-3856	-1	2.26	4.02	-8.46	111.2	6.16	0.18
203	1L	-493	-3	-7632	-1	2.26	4.02	-16.67	-249.6	6.16	0.18
203	2	-147	-6	-5680	-11	2.26	4.02	-13.00	-192.1	1.88	0.06
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
204	1A	-26	-12	-2464	-15	2.26	4.02	-6.26	58.2	3.22	0.57
204	1B	-263	-12	-4688	-15	2.26	4.02	-11.09	-162.2	3.22	0.57
204	1C	-26	15	-2464	9	2.26	4.02	-5.89	73.1	3.22	0.57
204	1D	-263	15	-4688	9	2.26	4.02	-10.72	-158.4	3.22	0.57
204	1I	182	-18	-2648	-14	2.26	4.02	-6.60	187.7	6.23	0.28
204	1J	-471	-18	-4504	-14	2.26	4.02	-10.63	-155.6	6.23	0.28
204	1K	182	21	-2648	8	2.26	4.02	-6.23	202.4	6.23	0.28
204	1L	-471	21	-4504	8	2.26	4.02	-10.26	-151.8	6.23	0.28
204	2	-153	1	-3518	-3	2.26	4.02	-7.84	-116.7	0.99	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
205	1A	-21	-19	-3772	-39	2.26	4.02	-10.57	102.3	2.44	0.65
205	1B	-225	-19	-7092	-39	2.26	4.02	-17.78	26.5	2.44	0.65
205	1C	-21	3	-3772	21	2.26	4.02	-9.45	10.5	2.44	0.65
205	1D	-225	3	-7092	21	2.26	4.02	-16.67	-244.3	2.44	0.65
205	1I	-26	-15	-1944	-23	2.26	4.02	-5.65	75.7	5.97	0.58
205	1J	-221	-15	-8920	-23	2.26	4.02	-20.81	-305.7	5.97	0.58
205	1K	-26	-1	-1944	5	2.26	4.02	-4.54	-66.6	5.97	0.58
205	1L	-221	-1	-8920	5	2.26	4.02	-19.69	-294.0	5.97	0.58

205	2	-122	-8	-5400	-9	2.26	4.02	-12.28	-181.8	1.40	0.25
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
206	1A	-7	-18	-1751	-24	2.26	4.02	-5.25	102.9	3.60	0.77
206	1B	-251	-18	-6031	-24	2.26	4.02	-14.55	-211.7	3.60	0.77
206	1C	-7	18	-1751	11	2.26	4.02	-4.46	100.8	3.60	0.77
206	1D	-251	18	-6031	11	2.26	4.02	-13.76	-203.4	3.60	0.77
206	1I	-91	-11	-1319	-12	2.26	4.02	-3.61	26.0	6.39	0.59
206	1J	-167	-11	-6463	-12	2.26	4.02	-14.78	-218.4	6.39	0.59
206	1K	-91	11	-1319	-1	2.26	4.02	-2.91	24.2	6.39	0.59
206	1L	-167	11	-6463	-1	2.26	4.02	-14.09	-211.1	6.39	0.59
206	2	-126	-0	-3810	-6	2.26	4.02	-8.67	-128.2	1.42	0.26
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
207	1A	-188	-10	-3016	-9	2.26	4.02	-7.08	-103.8	2.26	0.59
207	1B	-639	-10	-7096	-9	2.26	4.02	-15.94	-236.7	2.26	0.59
207	1C	-188	14	-3016	76	2.26	4.02	-11.23	-147.4	2.26	0.59
207	1D	-639	14	-7096	76	2.26	4.02	-20.10	-280.4	2.26	0.59
207	1I	-40	-3	544	28	2.26	4.02	-0.37	234.3	5.51	0.23
207	1J	-787	-3	-10656	28	2.26	4.02	-24.86	-365.2	5.51	0.23
207	1K	-40	6	544	40	2.26	4.02	-2.31	273.0	5.51	0.23
207	1L	-787	6	-10656	40	2.26	4.02	-25.59	-372.9	5.51	0.23
207	2	-412	1	-5056	33	2.26	4.02	-13.00	-186.0	1.03	0.00
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
208	1A	-38	-9	-640	-35	2.26	4.02	-3.70	36.3	3.55	0.83
208	1B	-696	-9	-7528	-35	2.26	4.02	-18.50	-267.8	3.55	0.83
208	1C	-38	19	-640	104	2.26	4.02	-10.86	196.9	3.55	0.83
208	1D	-696	19	-7528	104	2.26	4.02	-22.73	-312.2	3.55	0.83
208	1I	-142	-9	196	11	2.26	4.02	-1.00	88.3	6.56	0.38
208	1J	-592	-9	-8364	11	2.26	4.02	-18.86	-279.8	6.56	0.38
208	1K	-142	18	196	58	2.26	4.02	-5.47	240.4	6.56	0.38
208	1L	-592	18	-8364	58	2.26	4.02	-21.71	-309.7	6.56	0.38
208	2	-356	5	-3976	33	2.26	4.02	-10.68	-151.0	1.87	0.20
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
209	1A	-122	-24	-20	-47	2.26	4.02	-4.79	152.5	4.37	0.35
209	1B	-526	-24	-6876	-47	2.26	4.02	-17.85	-254.6	4.37	0.35
209	1C	-122	11	-20	-16	2.26	4.02	-1.67	49.5	4.37	0.35
209	1D	-526	11	-6876	-16	2.26	4.02	-15.94	-234.6	4.37	0.35
209	1I	96	-22	872	-133	2.26	4.02	-11.56	662.5	0.64	0.18
209	1J	-744	-22	-7768	-133	2.26	4.02	-25.03	-338.8	0.64	0.18
209	1K	96	10	872	69	2.26	4.02	-4.39	454.9	0.64	0.18
209	1L	-744	10	-7768	69	2.26	4.02	-21.12	-297.7	0.64	0.18
209	2	-308	-6	-3314	-29	2.26	4.02	-8.99	-126.8	0.02	0.01
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
210	1A	-92	-15	324	-37	2.26	4.02	-2.98	206.6	4.45	0.36
210	1B	-546	-15	-7036	-37	2.26	4.02	-17.57	-253.3	4.45	0.36
210	1C	-92	9	324	-19	2.26	4.02	-1.13	147.6	4.45	0.36
210	1D	-546	9	-7036	-19	2.26	4.02	-16.45	-241.5	4.45	0.36
210	1I	65	-18	344	-127	2.26	4.02	-12.19	506.0	1.27	0.20
210	1J	-703	-18	-7056	-127	2.26	4.02	-23.10	-311.5	1.27	0.20
210	1K	65	12	344	70	2.26	4.02	-6.43	320.1	1.27	0.20
210	1L	-703	12	-7056	70	2.26	4.02	-19.64	-275.2	1.27	0.20
210	2	-303	-3	-3229	-26	2.26	4.02	-8.59	-121.8	0.10	0.01
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
211	1A	61	-18	-1004	6	2.26	4.02	-2.55	130.7	4.81	0.24
211	1B	-132	-18	-5284	6	2.26	4.02	-11.85	48.3	4.81	0.24
211	1C	61	13	-1004	18	2.26	4.02	-3.29	102.5	4.81	0.24
211	1D	-132	13	-5284	18	2.26	4.02	-12.58	22.8	4.81	0.24
211	1I	104	-17	-560	-4	2.26	4.02	-1.99	143.0	1.72	0.34
211	1J	-175	-17	-5728	-4	2.26	4.02	-12.68	27.3	1.72	0.34
211	1K	104	12	-560	28	2.26	4.02	-3.01	115.0	1.72	0.34
211	1L	-175	12	-5728	28	2.26	4.02	-14.16	-204.6	1.72	0.34
211	2	-30	-2	-3047	12	2.26	4.02	-7.35	-106.9	0.25	0.02
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
212	1A	50	-18	-780	7	2.26	4.02	-2.35	127.3	4.86	0.24
212	1B	-124	-18	-5372	7	2.26	4.02	-12.12	52.9	4.86	0.24
212	1C	50	16	-780	19	2.26	4.02	-2.88	112.8	4.86	0.24
212	1D	-124	16	-5372	19	2.26	4.02	-12.86	39.2	4.86	0.24
212	1I	118	-15	-892	-3	2.26	4.02	-2.14	140.1	2.35	0.36
212	1J	-192	-15	-5260	-3	2.26	4.02	-11.63	-173.5	2.35	0.36
212	1K	118	12	-892	30	2.26	4.02	-3.78	125.7	2.35	0.36
212	1L	-192	12	-5260	30	2.26	4.02	-13.27	-190.8	2.35	0.36
212	2	-31	-1	-2985	13	2.26	4.02	-7.29	-105.7	0.36	0.02
Spess.= 20.0 cm		Ao= --		Av= --		(e arm. base nelle due direzioni)					
213	1A	285	-15	-1895	1	2.26	4.02	-4.16	220.1	4.63	0.45
213	1B	211	-15	-4023	1	2.26	4.02	-8.78	185.0	4.63	0.45
213	1C	285	7	-1895	11	2.26	4.02	-4.77	170.0	4.63	0.45
213	1D	211	7	-4023	11	2.26	4.02	-9.39	137.4	4.63	0.45
213	1I	500	-27	-1883	-18	2.26	4.02	-5.18	393.0	1.46	0.35
213	1J	-5	-27	-4035	-18	2.26	4.02	-9.85	155.3	1.46	0.35
213	1K	500	19	-1883	29	2.26	4.02	-5.88	343.8	1.46	0.35

213	1L	-5	19	-4035	29	2.26	4.02	-10.55	109.3	1.46	0.35
213	2	233	-4	-2901	6	2.26	4.02	-6.67	128.5	0.13	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
214	1A	274	-11	-1788	2	2.26	4.02	-4.00	192.3	4.49	0.45
214	1B	221	-11	-4036	2	2.26	4.02	-8.88	168.5	4.49	0.45
214	1C	274	5	-1788	11	2.26	4.02	-4.57	152.0	4.49	0.45
214	1D	221	5	-4036	11	2.26	4.02	-9.46	128.3	4.49	0.45
214	1I	504	-26	-1836	-22	2.26	4.02	-5.37	384.0	1.90	0.36
214	1J	-8	-26	-3988	-22	2.26	4.02	-10.04	143.4	1.90	0.36
214	1K	504	19	-1836	36	2.26	4.02	-6.17	343.9	1.90	0.36
214	1L	-8	19	-3988	36	2.26	4.02	-10.85	106.7	1.90	0.36
214	2	233	-3	-2859	7	2.26	4.02	-6.63	123.5	0.02	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
215	1A	56	-7	-2122	8	2.26	4.02	-5.12	67.2	5.18	0.32
215	1B	-103	-7	-4114	8	2.26	4.02	-9.45	-139.4	5.18	0.32
215	1C	56	8	-2122	19	2.26	4.02	-5.79	73.6	5.18	0.32
215	1D	-103	8	-4114	19	2.26	4.02	-10.12	-146.4	5.18	0.32
215	1I	389	-23	-1618	-110	2.26	4.02	-11.37	315.2	1.31	0.58
215	1J	-435	-23	-4618	-110	2.26	4.02	-16.76	-221.1	1.31	0.58
215	1K	389	24	-1618	137	2.26	4.02	-14.21	321.6	1.31	0.58
215	1L	-435	24	-4618	137	2.26	4.02	-18.45	-238.9	1.31	0.58
215	2	-35	0	-3092	11	2.26	4.02	-7.42	-108.1	0.83	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
216	1A	72	-13	-2091	-1	2.26	4.02	-4.61	105.7	5.04	0.30
216	1B	-117	-13	-4091	-1	2.26	4.02	-8.95	25.8	5.04	0.30
216	1C	72	9	-2091	23	2.26	4.02	-5.96	86.3	5.04	0.30
216	1D	-117	9	-4091	23	2.26	4.02	-10.31	-148.2	5.04	0.30
216	1I	377	-24	-1599	-118	2.26	4.02	-12.25	314.7	1.67	0.59
216	1J	-423	-24	-4583	-118	2.26	4.02	-17.22	-225.6	1.67	0.59
216	1K	377	20	-1599	140	2.26	4.02	-14.56	295.4	1.67	0.59
216	1L	-423	20	-4583	140	2.26	4.02	-18.58	-239.9	1.67	0.59
216	2	-35	-2	-3070	9	2.26	4.02	-7.20	-105.6	0.71	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
217	1A	-272	-9	-5740	29	2.26	4.02	-14.26	-205.8	2.38	0.48
217	1B	-630	-9	-12468	29	2.26	4.02	-28.88	-425.1	2.38	0.48
217	1C	-272	11	-5740	77	2.26	4.02	-17.21	-236.8	2.38	0.48
217	1D	-630	11	-12468	77	2.26	4.02	-31.82	-456.0	2.38	0.48
217	1I	-354	-4	-8176	47	2.26	4.02	-20.62	-296.5	2.08	0.39
217	1J	-548	-4	-10032	47	2.26	4.02	-24.66	-357.0	2.08	0.39
217	1K	-354	6	-8176	60	2.26	4.02	-21.43	-304.9	2.08	0.39
217	1L	-548	6	-10032	60	2.26	4.02	-25.46	-365.4	2.08	0.39
217	2	-445	1	-8984	53	2.26	4.02	-22.77	-326.9	0.90	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
218	1A	-272	-0	-5824	33	2.26	4.02	-14.69	-211.2	2.36	0.48
218	1B	-641	-0	-12584	33	2.26	4.02	-29.37	-431.5	2.36	0.48
218	1C	-272	11	-5824	77	2.26	4.02	-17.37	-239.3	2.36	0.48
218	1D	-641	11	-12584	77	2.26	4.02	-32.05	-459.6	2.36	0.48
218	1I	-374	0	-8468	49	2.26	4.02	-21.38	-307.3	2.20	0.40
218	1J	-539	0	-9940	49	2.26	4.02	-24.58	-355.3	2.20	0.40
218	1K	-374	10	-8468	61	2.26	4.02	-22.16	-315.4	2.20	0.40
218	1L	-539	10	-9940	61	2.26	4.02	-25.36	-363.4	2.20	0.40
218	2	-450	5	-9080	55	2.26	4.02	-23.09	-331.2	0.91	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
219	1A	282	-9	-6760	-7	2.26	4.02	-15.13	179.7	2.20	0.45
219	1B	-75	-9	-8864	-7	2.26	4.02	-19.70	19.8	2.20	0.45
219	1C	282	2	-6760	0	2.26	4.02	-14.69	137.7	2.20	0.45
219	1D	-75	2	-8864	0	2.26	4.02	-19.26	-288.9	2.20	0.45
219	1I	217	-8	-5288	-9	2.26	4.02	-12.04	145.7	2.13	0.16
219	1J	-11	-8	-10336	-9	2.26	4.02	-23.00	40.5	2.13	0.16
219	1K	217	1	-5288	2	2.26	4.02	-11.59	103.6	2.13	0.16
219	1L	-11	1	-10336	2	2.26	4.02	-22.56	2.6	2.13	0.16
219	2	101	-3	-7744	-4	2.26	4.02	-17.04	66.1	0.75	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
220	1A	608	-43	-4376	-21	2.26	4.02	-10.80	532.8	2.27	1.02
220	1B	-680	-43	-9216	-21	2.26	4.02	-21.31	-313.9	2.27	1.02
220	1C	608	5	-4376	4	2.26	4.02	-9.75	299.8	2.27	1.02
220	1D	-680	5	-9216	4	2.26	4.02	-20.27	-302.9	2.27	1.02
220	1I	114	-32	-1916	-23	2.26	4.02	-5.57	234.7	2.18	0.76
220	1J	-185	-32	-11676	-23	2.26	4.02	-26.77	104.2	2.18	0.76
220	1K	114	-6	-1916	6	2.26	4.02	-4.52	90.3	2.18	0.76
220	1L	-185	-6	-11676	6	2.26	4.02	-25.73	-384.3	2.18	0.76
220	2	-34	-19	-6796	-8	2.26	4.02	-15.27	94.7	0.68	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
221	1A	343	-85	-2444	-44	2.26	4.02	-10.79	647.1	2.43	3.41
221	1B	-617	-85	-6284	-44	2.26	4.02	-16.33	233.9	2.43	3.41
221	1C	343	84	-2444	135	2.26	4.02	-14.25	639.4	2.43	3.41
221	1D	-617	84	-6284	135	2.26	4.02	-21.92	226.7	2.43	3.41
221	1I	391	-25	1236	-25	2.26	4.02	-1.62	396.5	1.20	1.05
221	1J	-665	-25	-9964	-25	2.26	4.02	-23.19	-340.9	1.20	1.05

221	1K	391	23	1236	116	2.26	4.02	-8.43	703.3	1.20	1.05
221	1L	-665	23	-9964	116	2.26	4.02	-28.77	-399.5	1.20	1.05
221	2	-138	-1	-4408	46	2.26	4.02	-12.38	-173.1	0.01	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
222	1A	1133	16	795	42	2.26	4.02	-0.82	601.4	3.28	1.43
222	1B	-787	16	-3429	42	2.26	4.02	-10.03	-138.9	3.28	1.43
222	1C	1133	37	795	71	2.26	4.02	-4.96	735.0	3.28	1.43
222	1D	-787	37	-3429	71	2.26	4.02	-11.80	-157.4	3.28	1.43
222	1I	314	5	1515	-1	2.26	4.02	0.00	380.1	0.99	1.46
222	1J	31	5	-4149	-1	2.26	4.02	-9.07	45.0	0.99	1.46
222	1K	314	48	1515	114	2.26	4.02	-6.83	770.0	0.99	1.46
222	1L	31	48	-4149	114	2.26	4.02	-16.00	288.5	0.99	1.46
222	2	170	27	-1334	57	2.26	4.02	-6.43	231.8	0.56	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
223	1A	278	-23	-6812	-11	2.26	4.02	-15.48	262.2	2.22	0.46
223	1B	-77	-23	-8644	-11	2.26	4.02	-19.46	98.7	2.22	0.46
223	1C	278	3	-6812	-1	2.26	4.02	-14.86	139.2	2.22	0.46
223	1D	-77	3	-8644	-1	2.26	4.02	-18.84	-282.3	2.22	0.46
223	1I	202	-18	-5112	-11	2.26	4.02	-11.76	197.9	2.02	0.14
223	1J	-1	-18	-10344	-11	2.26	4.02	-23.12	103.2	2.02	0.14
223	1K	202	-2	-5112	-2	2.26	4.02	-11.20	104.7	2.02	0.14
223	1L	-1	-2	-10344	-2	2.26	4.02	-22.57	13.5	2.02	0.14
223	2	99	-10	-7668	-6	2.26	4.02	-17.03	104.7	0.74	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
224	1A	619	-23	-4268	-12	2.26	4.02	-10.03	419.6	2.29	1.03
224	1B	-677	-23	-9180	-12	2.26	4.02	-20.70	-307.1	2.29	1.03
224	1C	619	14	-4268	6	2.26	4.02	-9.67	363.5	2.29	1.03
224	1D	-677	14	-9180	6	2.26	4.02	-20.34	-303.3	2.29	1.03
224	1I	105	-13	-1924	-21	2.26	4.02	-5.47	121.2	2.09	0.80
224	1J	-163	-13	-11524	-21	2.26	4.02	-26.33	-389.1	2.09	0.80
224	1K	105	4	-1924	15	2.26	4.02	-5.12	70.1	2.09	0.80
224	1L	-163	4	-11524	15	2.26	4.02	-25.97	-385.4	2.09	0.80
224	2	-29	-4	-6736	-3	2.26	4.02	-14.80	12.7	0.67	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
225	1A	355	-75	-2216	-23	2.26	4.02	-9.32	592.2	2.54	3.35
225	1B	-613	-75	-6464	-23	2.26	4.02	-15.47	179.0	2.54	3.35
225	1C	355	64	-2216	111	2.26	4.02	-11.95	533.6	2.54	3.35
225	1D	-613	64	-6464	111	2.26	4.02	-20.84	126.3	2.54	3.35
225	1I	391	-15	1460	-12	2.26	4.02	0.00	405.0	0.86	0.93
225	1J	-649	-15	-10140	-12	2.26	4.02	-22.75	-338.0	0.86	0.93
225	1K	391	5	1460	99	2.26	4.02	-5.19	708.6	0.86	0.93
225	1L	-649	5	-10140	99	2.26	4.02	-28.13	-394.5	0.86	0.93
225	2	-132	-5	-4384	44	2.26	4.02	-12.22	-171.2	0.11	0.55
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
226	1A	1123	-6	626	36	2.26	4.02	-1.14	537.4	3.37	1.46
226	1B	-805	-6	-3198	36	2.26	4.02	-9.14	-127.2	3.37	1.46
226	1C	1123	24	626	61	2.26	4.02	-4.54	647.7	3.37	1.46
226	1D	-805	24	-3198	61	2.26	4.02	-10.70	-143.6	3.37	1.46
226	1I	322	2	1910	-5	2.26	4.02	0.00	494.1	0.87	1.52
226	1J	-4	2	-4482	-5	2.26	4.02	-10.07	7.1	0.87	1.52
226	1K	322	16	1910	102	2.26	4.02	-2.20	836.5	0.87	1.52
226	1L	-4	16	-4482	102	2.26	4.02	-16.01	89.9	0.87	1.52
226	2	160	9	-1305	49	2.26	4.02	-5.82	125.7	0.63	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **2** Tabella: **pareti sp.30**
Descrizione: **SETTI INT**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **30.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **0.67** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.38** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				
227 1A	2271	-131	-4663	-201	2.26	4.02	-12.68	1487.0	3.85	2.29
227 1B	-1989	-131	-5714	-201	2.26	4.02	-14.27	-197.2	3.85	2.29
227 1C	2271	-67	-4663	-28	2.26	4.02	-7.83	1251.2	3.85	2.29
227 1D	-1989	-67	-5714	-28	2.26	4.02	-9.42	-139.0	3.85	2.29
227 1I	370	-141	-4723	-168	2.26	4.02	-11.84	662.9	2.57	2.63
227 1J	-89	-141	-5653	-168	2.26	4.02	-13.25	460.4	2.57	2.63
227 1K	370	-57	-4723	-61	2.26	4.02	-8.86	370.3	2.57	2.63
227 1L	-89	-57	-5653	-61	2.26	4.02	-10.26	164.9	2.57	2.63
227 2	98	-98	-4997	-111	2.26	4.02	-10.68	389.1	2.42	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
228 1A	-555	7	-2087	-25	2.26	4.02	-3.86	-55.8	6.17	0.69
228 1B	-643	7	-3060	-25	2.26	4.02	-5.34	-78.0	6.17	0.69
228 1C	-555	20	-2087	-10	2.26	4.02	-3.45	-50.9	6.17	0.69
228 1D	-643	20	-3060	-10	2.26	4.02	-4.92	-73.0	6.17	0.69
228 1I	-521	-23	-2482	-65	2.26	4.02	-5.56	-78.0	4.51	1.63
228 1J	-678	-23	-2665	-65	2.26	4.02	-5.84	-82.2	4.51	1.63
228 1K	-521	50	-2482	29	2.26	4.02	-4.57	-66.1	4.51	1.63
228 1L	-678	50	-2665	29	2.26	4.02	-4.85	-70.3	4.51	1.63
228 2	-577	14	-2419	-17	2.26	4.02	-4.14	-60.6	4.12	0.44
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
229 1A	-767	9	-7667	5	2.26	4.02	-11.74	-175.7	7.85	0.60
229 1B	-5183	9	-8833	5	2.26	4.02	-13.51	-202.2	7.85	0.60
229 1C	-767	23	-7667	14	2.26	4.02	-12.01	-179.0	7.85	0.60
229 1D	-5183	23	-8833	14	2.26	4.02	-13.78	-205.5	7.85	0.60
229 1I	-2709	-50	-7822	-82	2.26	4.02	-14.14	-205.3	6.44	2.92
229 1J	-3241	-50	-8678	-82	2.26	4.02	-15.44	-224.7	6.44	2.92
229 1K	-2709	81	-7822	101	2.26	4.02	-14.68	-211.6	6.44	2.92
229 1L	-3241	81	-8678	101	2.26	4.02	-15.97	-231.1	6.44	2.92
229 2	-2841	16	-7896	10	2.26	4.02	-12.24	-182.7	5.95	0.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
230 1A	-397	-60	-5486	-2	2.26	4.02	-8.35	63.0	3.70	0.29
230 1B	-1426	-60	-6175	-2	2.26	4.02	-9.39	-140.8	3.70	0.29
230 1C	-397	-38	-5486	9	2.26	4.02	-8.55	-127.5	3.70	0.29
230 1D	-1426	-38	-6175	9	2.26	4.02	-9.59	-143.2	3.70	0.29
230 1I	-846	-89	-5769	-4	2.26	4.02	-8.84	-132.3	2.31	0.57
230 1J	-977	-89	-5891	-4	2.26	4.02	-9.03	-135.1	2.31	0.57
230 1K	-846	-10	-5769	11	2.26	4.02	-9.04	-134.7	2.31	0.57
230 1L	-977	-10	-5891	11	2.26	4.02	-9.23	-137.5	2.31	0.57
230 2	-872	-51	-5611	3	2.26	4.02	-8.59	-128.6	1.95	0.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
231 1A	-1896	15	-5729	17	2.26	4.02	-9.16	-136.0	5.86	0.50
231 1B	-1998	15	-6159	17	2.26	4.02	-9.81	-145.8	5.86	0.50
231 1C	-1896	19	-5729	21	2.26	4.02	-9.26	-137.2	5.86	0.50
231 1D	-1998	19	-6159	21	2.26	4.02	-9.91	-146.9	5.86	0.50
231 1I	-1777	-12	-5838	-5	2.26	4.02	-8.99	-134.4	4.25	0.81
231 1J	-2117	-12	-6050	-5	2.26	4.02	-9.31	-139.3	4.25	0.81
231 1K	-1777	45	-5838	44	2.26	4.02	-10.06	-147.3	4.25	0.81
231 1L	-2117	45	-6050	44	2.26	4.02	-10.39	-152.1	4.25	0.81
231 2	-1877	17	-5697	20	2.26	4.02	-9.18	-136.0	3.81	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
232 1A	-618	12	-6251	15	2.26	4.02	-9.89	-147.0	5.46	0.23
232 1B	-1666	12	-6625	15	2.26	4.02	-10.45	-155.5	5.46	0.23
232 1C	-618	19	-6251	21	2.26	4.02	-10.05	-149.0	5.46	0.23
232 1D	-1666	19	-6625	21	2.26	4.02	-10.61	-157.4	5.46	0.23
232 1I	-868	-48	-6166	-38	2.26	4.02	-10.41	-152.9	4.08	0.59

232	1J	-1415	-48	-6710	-38	2.26	4.02	-11.23	-165.3	4.08	0.59
232	1K	-868	79	-6166	74	2.26	4.02	-11.41	-164.9	4.08	0.59
232	1L	-1415	79	-6710	74	2.26	4.02	-12.23	-177.3	4.08	0.59
232	2	-1098	18	-6162	19	2.26	4.02	-9.87	-146.4	3.70	0.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
233	1A	-681	-22	-7490	6	2.26	4.02	-11.52	-172.3	7.38	0.13
233	1B	-844	-22	-8146	6	2.26	4.02	-12.52	-187.2	7.38	0.13
233	1C	-681	-5	-7490	18	2.26	4.02	-11.85	-176.3	7.38	0.13
233	1D	-844	-5	-8146	18	2.26	4.02	-12.85	-191.2	7.38	0.13
233	1I	-437	-73	-7297	-2	2.26	4.02	-11.10	88.7	5.89	0.57
233	1J	-1088	-73	-8339	-2	2.26	4.02	-12.68	-190.0	5.89	0.57
233	1K	-437	45	-7297	26	2.26	4.02	-11.79	-174.6	5.89	0.57
233	1L	-1088	45	-8339	26	2.26	4.02	-13.37	-198.3	5.89	0.57
233	2	-703	-17	-7506	12	2.26	4.02	-11.71	-174.7	5.43	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
234	1A	-1983	6	-5692	4	2.26	4.02	-8.74	-130.7	7.69	0.10
234	1B	-2116	6	-6164	4	2.26	4.02	-9.45	-141.5	7.69	0.10
234	1C	-1983	18	-5692	8	2.26	4.02	-8.85	-132.1	7.69	0.10
234	1D	-2116	18	-6164	8	2.26	4.02	-9.57	-142.8	7.69	0.10
234	1I	-1587	-37	-5702	-28	2.26	4.02	-9.41	-138.9	6.47	0.83
234	1J	-2512	-37	-6154	-28	2.26	4.02	-10.10	-149.1	6.47	0.83
234	1K	-1587	61	-5702	41	2.26	4.02	-9.77	-143.1	6.47	0.83
234	1L	-2512	61	-6154	41	2.26	4.02	-10.45	-153.4	6.47	0.83
234	2	-1948	13	-5698	8	2.26	4.02	-8.85	-132.1	5.82	0.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
235	1A	-2326	-4	-4361	-19	2.26	4.02	-7.14	-105.5	4.93	0.30
235	1B	-2510	-4	-4479	-19	2.26	4.02	-7.32	-108.2	4.93	0.30
235	1C	-2326	3	-4361	-14	2.26	4.02	-7.00	-103.8	4.93	0.30
235	1D	-2510	3	-4479	-14	2.26	4.02	-7.18	-106.5	4.93	0.30
235	1I	-2019	-60	-4171	-61	2.26	4.02	-8.03	-115.3	3.61	0.77
235	1J	-2817	-60	-4670	-61	2.26	4.02	-8.79	-126.7	3.61	0.77
235	1K	-2019	60	-4171	28	2.26	4.02	-7.10	-104.2	3.61	0.77
235	1L	-2817	60	-4670	28	2.26	4.02	-7.86	-115.5	3.61	0.77
235	2	-2311	2	-4247	-13	2.26	4.02	-6.81	-101.0	3.16	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
236	1A	-1616	-20	-11166	-299	2.26	4.02	-25.27	-354.0	11.62	0.91
236	1B	-1780	-20	-12090	-299	2.26	4.02	-26.67	-375.0	11.62	0.91
236	1C	-1616	0	-11166	-205	2.26	4.02	-22.64	-322.5	11.62	0.91
236	1D	-1780	0	-12090	-205	2.26	4.02	-24.04	-343.4	11.62	0.91
236	1I	-1298	-75	-9792	-548	2.26	4.02	-30.15	-406.3	10.39	1.53
236	1J	-2098	-75	-13464	-548	2.26	4.02	-35.71	-489.7	10.39	1.53
236	1K	-1298	56	-9792	44	2.26	4.02	-16.05	-237.1	10.39	1.53
236	1L	-2098	56	-13464	44	2.26	4.02	-21.61	-320.5	10.39	1.53
236	2	-1614	-11	-11160	-239	2.26	4.02	-23.58	-333.6	9.53	0.70
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
237	1A	-1586	-19	-3064	-223	2.26	4.02	-11.12	-146.8	7.80	0.65
237	1B	-1699	-19	-3263	-223	2.26	4.02	-11.33	-150.5	7.80	0.65
237	1C	-1586	-5	-3064	-185	2.26	4.02	-9.84	-132.0	7.80	0.65
237	1D	-1699	-5	-3263	-185	2.26	4.02	-10.12	-136.3	7.80	0.65
237	1I	-1193	-50	-2896	-352	2.26	4.02	-16.81	-206.7	6.57	1.34
237	1J	-2092	-50	-3430	-352	2.26	4.02	-16.74	-211.8	6.57	1.34
237	1K	-1193	25	-2896	-57	2.26	4.02	-5.97	-84.8	6.57	1.34
237	1L	-2092	25	-3430	-57	2.26	4.02	-6.78	-96.9	6.57	1.34
237	2	-1566	-11	-3052	-194	2.26	4.02	-10.09	-134.9	5.99	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
238	1A	-1377	-17	-1854	-167	2.26	4.02	-7.98	-102.9	4.17	0.30
238	1B	-1439	-17	-1920	-167	2.26	4.02	-8.01	-103.8	4.17	0.30
238	1C	-1377	-4	-1854	-152	2.26	4.02	-7.38	-96.3	4.17	0.30
238	1D	-1439	-4	-1920	-152	2.26	4.02	-7.43	-97.3	4.17	0.30
238	1I	-1018	-42	-1615	-232	2.26	4.02	-11.18	142.2	2.93	0.66
238	1J	-1798	-42	-2159	-232	2.26	4.02	-11.02	-138.5	2.93	0.66
238	1K	-1018	21	-1615	-87	2.26	4.02	-4.88	-65.9	2.93	0.66
238	1L	-1798	21	-2159	-87	2.26	4.02	-5.70	-78.2	2.93	0.66
238	2	-1345	-9	-1826	-151	2.26	4.02	-7.32	-95.3	2.61	0.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
239	1A	-843	25	-7650	9	2.26	4.02	-11.83	-176.7	8.12	0.49
239	1B	-5307	25	-8850	9	2.26	4.02	-13.65	-204.0	8.12	0.49
239	1C	-843	35	-7650	24	2.26	4.02	-12.26	-181.9	8.12	0.49
239	1D	-5307	35	-8850	24	2.26	4.02	-14.08	-209.2	8.12	0.49
239	1I	-2469	-63	-7802	-140	2.26	4.02	-15.74	-224.3	6.95	3.04
239	1J	-3681	-63	-8698	-140	2.26	4.02	-17.10	-244.7	6.95	3.04
239	1K	-2469	122	-7802	174	2.26	4.02	-16.66	-235.4	6.95	3.04
239	1L	-3681	122	-8698	174	2.26	4.02	-18.02	-255.8	6.95	3.04
239	2	-2962	30	-7896	17	2.26	4.02	-12.44	-185.1	6.24	0.36
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
240	1A	-557	5	-2036	-32	2.26	4.02	-3.97	-56.9	6.35	0.63
240	1B	-651	5	-3041	-32	2.26	4.02	-5.49	-79.7	6.35	0.63
240	1C	-557	20	-2036	-7	2.26	4.02	-3.28	-48.7	6.35	0.63
240	1D	-651	20	-3041	-7	2.26	4.02	-4.81	-71.5	6.35	0.63

240	1I	-519	-7	-2366	-52	2.26	4.02	-5.03	-71.2	4.96	1.69
240	1J	-689	-7	-2711	-52	2.26	4.02	-5.56	-79.0	4.96	1.69
240	1K	-519	32	-2366	13	2.26	4.02	-3.94	-58.1	4.96	1.69
240	1L	-689	32	-2711	13	2.26	4.02	-4.47	-65.9	4.96	1.69
240	2	-582	13	-2383	-19	2.26	4.02	-4.13	-60.4	4.33	0.46
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
241	1A	2317	-19	-4837	-124	2.26	4.02	-10.80	1095.6	3.90	2.25
241	1B	-1979	-19	-5840	-124	2.26	4.02	-12.32	-174.4	3.90	2.25
241	1C	2317	15	-4837	-6	2.26	4.02	-7.49	1078.8	3.90	2.25
241	1D	-1979	15	-5840	-6	2.26	4.02	-9.01	-134.7	3.90	2.25
241	1I	677	-33	-4783	-107	2.26	4.02	-10.23	422.1	2.69	2.88
241	1J	-339	-33	-5895	-107	2.26	4.02	-11.92	-169.8	2.69	2.88
241	1K	677	29	-4783	-23	2.26	4.02	-7.90	405.3	2.69	2.88
241	1L	-339	29	-5895	-23	2.26	4.02	-9.58	-141.8	2.69	2.88
241	2	150	-4	-5128	-64	2.26	4.02	-9.55	79.5	2.41	1.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
242	1A	-623	20	-6253	19	2.26	4.02	-10.00	-148.4	5.66	0.22
242	1B	-1673	20	-6659	19	2.26	4.02	-10.61	-157.6	5.66	0.22
242	1C	-623	28	-6253	26	2.26	4.02	-10.19	-150.7	5.66	0.22
242	1D	-1673	28	-6659	26	2.26	4.02	-10.81	-160.0	5.66	0.22
242	1I	-895	-59	-6189	-44	2.26	4.02	-10.61	-155.5	4.35	0.60
242	1J	-1402	-59	-6723	-44	2.26	4.02	-11.42	-167.6	4.35	0.60
242	1K	-895	108	-6189	89	2.26	4.02	-11.87	-170.5	4.35	0.60
242	1L	-1402	108	-6723	89	2.26	4.02	-12.67	-182.6	4.35	0.60
242	2	-1099	26	-6180	24	2.26	4.02	-10.02	-148.3	3.92	0.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
243	1A	-1947	19	-5792	19	2.26	4.02	-9.30	-137.9	6.02	0.52
243	1B	-2056	19	-6256	19	2.26	4.02	-10.00	-148.5	6.02	0.52
243	1C	-1947	26	-5792	25	2.26	4.02	-9.48	-140.0	6.02	0.52
243	1D	-2056	26	-6256	25	2.26	4.02	-10.18	-150.6	6.02	0.52
243	1I	-1835	-3	-5878	-7	2.26	4.02	-9.09	-135.8	4.53	0.83
243	1J	-2168	-3	-6170	-7	2.26	4.02	-9.54	-142.5	4.53	0.83
243	1K	-1835	49	-5878	51	2.26	4.02	-10.33	-150.7	4.53	0.83
243	1L	-2168	49	-6170	51	2.26	4.02	-10.77	-157.3	4.53	0.83
243	2	-1929	23	-5771	22	2.26	4.02	-9.37	-138.6	3.99	0.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
244	1A	-436	-37	-5656	6	2.26	4.02	-8.72	-130.4	3.77	0.27
244	1B	-1474	-37	-6344	6	2.26	4.02	-9.77	-146.0	3.77	0.27
244	1C	-436	-28	-5656	17	2.26	4.02	-9.05	-134.3	3.77	0.27
244	1D	-1474	-28	-6344	17	2.26	4.02	-10.10	-150.0	3.77	0.27
244	1I	-809	-79	-5902	-4	2.26	4.02	-9.06	-135.5	2.62	0.60
244	1J	-1102	-79	-6098	-4	2.26	4.02	-9.36	-140.0	2.62	0.60
244	1K	-809	13	-5902	27	2.26	4.02	-9.70	-143.3	2.62	0.60
244	1L	-1102	13	-6098	27	2.26	4.02	-10.00	-147.7	2.62	0.60
244	2	-919	-35	-5768	11	2.26	4.02	-9.04	-134.7	2.06	0.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
245	1A	-2344	12	-4372	-11	2.26	4.02	-6.92	-102.9	5.01	0.29
245	1B	-2557	12	-4495	-11	2.26	4.02	-7.11	-105.7	5.01	0.29
245	1C	-2344	17	-4372	-7	2.26	4.02	-6.83	-101.8	5.01	0.29
245	1D	-2557	17	-4495	-7	2.26	4.02	-7.01	-104.6	5.01	0.29
245	1I	-2051	-41	-4183	-39	2.26	4.02	-7.44	-108.2	3.58	0.80
245	1J	-2849	-41	-4684	-39	2.26	4.02	-8.20	-119.6	3.58	0.80
245	1K	-2051	69	-4183	21	2.26	4.02	-6.93	-102.2	3.58	0.80
245	1L	-2849	69	-4684	21	2.26	4.02	-7.69	-113.6	3.58	0.80
245	2	-2342	16	-4258	-6	2.26	4.02	-6.62	-98.8	3.27	0.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
246	1A	-2021	3	-5755	1	2.26	4.02	-8.74	-131.0	7.86	0.10
246	1B	-2214	3	-6269	1	2.26	4.02	-9.52	-142.7	7.86	0.10
246	1C	-2021	12	-5755	7	2.26	4.02	-8.90	-132.9	7.86	0.10
246	1D	-2214	12	-6269	7	2.26	4.02	-9.68	-144.6	7.86	0.10
246	1I	-1673	-28	-5834	-23	2.26	4.02	-9.48	-140.2	6.41	0.85
246	1J	-2561	-28	-6190	-23	2.26	4.02	-10.02	-148.3	6.41	0.85
246	1K	-1673	44	-5834	31	2.26	4.02	-9.69	-142.8	6.41	0.85
246	1L	-2561	44	-6190	31	2.26	4.02	-10.23	-150.9	6.41	0.85
246	2	-2013	9	-5778	5	2.26	4.02	-8.90	-133.1	5.98	0.06
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
247	1A	-706	-30	-7664	-1	2.26	4.02	-11.62	-174.3	7.55	0.15
247	1B	-914	-30	-8392	-1	2.26	4.02	-12.72	-190.8	7.55	0.15
247	1C	-706	-14	-7664	14	2.26	4.02	-12.00	-178.9	7.55	0.15
247	1D	-914	-14	-8392	14	2.26	4.02	-13.11	-195.4	7.55	0.15
247	1I	-505	-96	-7579	-13	2.26	4.02	-11.83	139.6	6.18	0.53
247	1J	-1115	-96	-8477	-13	2.26	4.02	-13.19	-196.8	6.18	0.53
247	1K	-505	52	-7579	26	2.26	4.02	-12.21	-181.0	6.18	0.53
247	1L	-1115	52	-8477	26	2.26	4.02	-13.57	-201.4	6.18	0.53
247	2	-748	-24	-7698	7	2.26	4.02	-11.86	-177.3	5.62	0.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
248	1A	-1406	-22	-1834	-172	2.26	4.02	-8.20	-105.1	4.10	0.33
248	1B	-1443	-22	-1885	-172	2.26	4.02	-8.21	-105.8	4.10	0.33
248	1C	-1406	-8	-1834	-154	2.26	4.02	-7.43	-96.7	4.10	0.33

248	1D	-1443	-8	-1885	-154	2.26	4.02	-7.46	-97.4	4.10	0.33
248	1I	-1033	-62	-1589	-255	2.26	4.02	-12.39	186.0	2.88	0.74
248	1J	-1816	-62	-2129	-255	2.26	4.02	-12.18	-150.2	2.88	0.74
248	1K	-1033	32	-1589	-70	2.26	4.02	-4.37	-59.6	2.88	0.74
248	1L	-1816	32	-2129	-70	2.26	4.02	-5.19	-71.9	2.88	0.74
248	2	-1360	-14	-1799	-154	2.26	4.02	-7.42	-96.3	2.58	0.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
249	1A	-1604	-48	-3016	-240	2.26	4.02	-11.69	-153.1	7.86	0.69
249	1B	-1773	-48	-3229	-240	2.26	4.02	-11.87	-156.6	7.86	0.69
249	1C	-1604	-24	-3016	-199	2.26	4.02	-10.20	-136.0	7.86	0.69
249	1D	-1773	-24	-3229	-199	2.26	4.02	-10.47	-140.3	7.86	0.69
249	1I	-1255	-118	-2856	-400	2.26	4.02	-19.24	234.8	6.47	1.41
249	1J	-2122	-118	-3389	-400	2.26	4.02	-19.06	-235.6	6.47	1.41
249	1K	-1255	46	-2856	-39	2.26	4.02	-5.40	-77.8	6.47	1.41
249	1L	-2122	46	-3389	-39	2.26	4.02	-6.21	-89.9	6.47	1.41
249	2	-1609	-33	-3011	-207	2.26	4.02	-10.49	-139.3	6.07	0.54
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
250	1A	-1650	-85	-11293	-331	2.26	4.02	-26.36	-367.6	11.95	0.96
250	1B	-1867	-85	-12467	-331	2.26	4.02	-28.14	-394.3	11.95	0.96
250	1C	-1650	-45	-11293	-239	2.26	4.02	-23.79	-336.8	11.95	0.96
250	1D	-1867	-45	-12467	-239	2.26	4.02	-25.57	-363.5	11.95	0.96
250	1I	-1381	-171	-10158	-619	2.26	4.02	-32.79	118.3	10.43	1.71
250	1J	-2137	-171	-13602	-619	2.26	4.02	-37.91	-516.7	10.43	1.71
250	1K	-1381	41	-10158	49	2.26	4.02	-16.74	-247.0	10.43	1.71
250	1L	-2137	41	-13602	49	2.26	4.02	-21.96	-325.3	10.43	1.71
250	2	-1673	-63	-11394	-270	2.26	4.02	-24.80	-349.4	9.83	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
251	1A	2677	-334	-3538	-353	2.26	4.02	-16.81	2396.5	2.77	4.42
251	1B	-3419	-334	-5098	-353	2.26	4.02	-17.85	-236.8	2.77	4.42
251	1C	2677	-119	-3538	407	2.26	4.02	-19.36	1621.0	2.77	4.42
251	1D	-3419	-119	-5098	407	2.26	4.02	-19.81	-259.3	2.77	4.42
251	1I	14449	-273	-2764	-92	9.05	4.02	-6.76	1848.2	8.00	1.56
251	1J	-15191	-273	-5872	-92	2.26	4.02	-32.17	-457.9	8.00	1.56
251	1K	14449	-180	-2764	145	6.79	4.02	-8.24	2349.8	8.00	1.56
251	1L	-15191	-180	-5872	145	2.26	4.02	-29.36	-424.3	8.00	1.56
251	2	-1025	-230	-4381	26	2.26	4.02	-14.08	399.5	2.25	0.24
Spess.= 30.0 cm Ao= 6 d 12/20 Av= -- (e arm. base nelle due direzioni)											
252	1A	1739	-8	48	-27	2.26	4.02	-1.20	798.9	0.96	2.10
252	1B	-1345	-8	-1212	-27	2.26	4.02	-2.60	-36.7	0.96	2.10
252	1C	1739	43	48	56	2.26	4.02	-2.58	928.6	0.96	2.10
252	1D	-1345	43	-1212	56	2.26	4.02	-3.43	-47.5	0.96	2.10
252	1I	6917	-7	618	-24	4.52	4.02	0.00	1542.2	3.78	2.10
252	1J	-6523	-7	-1782	-24	2.26	4.02	-10.51	-157.0	3.78	2.10
252	1K	6917	42	618	54	4.52	4.02	0.00	1607.0	3.78	2.10
252	1L	-6523	42	-1782	54	2.26	4.02	-11.57	-169.7	3.78	2.10
252	2	-222	16	-664	15	2.26	4.02	-1.43	-20.2	0.12	1.43
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
253	1A	889	120	-482	18	2.26	4.02	-4.36	828.2	0.78	1.78
253	1B	-659	120	-572	18	2.26	4.02	-7.17	166.3	0.78	1.78
253	1C	889	178	-482	39	2.26	4.02	-8.80	1028.2	0.78	1.78
253	1D	-659	178	-572	39	2.26	4.02	-11.04	358.2	0.78	1.78
253	1I	2941	132	-142	9	2.26	4.02	-0.48	1786.2	2.65	1.71
253	1J	-2711	132	-912	9	2.26	4.02	-8.24	-111.8	2.65	1.71
253	1K	2941	166	-142	47	2.26	4.02	-2.32	1911.8	2.65	1.71
253	1L	-2711	166	-912	47	2.26	4.02	-9.32	-124.6	2.65	1.71
253	2	-110	149	-555	29	2.26	4.02	-9.37	480.7	0.25	1.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
254	1A	327	169	-548	27	2.26	4.02	-10.04	743.5	0.47	0.85
254	1B	-617	169	-593	27	2.26	4.02	-10.53	345.7	0.47	0.85
254	1C	327	231	-548	41	2.26	4.02	-13.92	960.9	0.47	0.85
254	1D	-617	231	-593	41	2.26	4.02	-14.53	559.1	0.47	0.85
254	1I	369	182	-459	23	2.26	4.02	-10.72	805.6	1.92	0.79
254	1J	-659	182	-681	23	2.26	4.02	-11.30	371.3	1.92	0.79
254	1K	369	219	-459	45	2.26	4.02	-13.07	936.7	1.92	0.79
254	1L	-659	219	-681	45	2.26	4.02	-13.72	499.6	1.92	0.79
254	2	-209	201	-579	34	2.26	4.02	-12.67	622.6	0.06	0.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
255	1A	-121	163	-525	24	2.26	4.02	-10.25	525.4	0.31	0.64
255	1B	-622	163	-613	24	2.26	4.02	-10.12	322.5	0.31	0.64
255	1C	-121	214	-525	35	2.26	4.02	-13.45	706.5	0.31	0.64
255	1D	-622	214	-613	35	2.26	4.02	-13.46	499.2	0.31	0.64
255	1I	1032	174	-496	22	2.26	4.02	-7.84	1081.0	1.67	0.60
255	1J	-1776	174	-642	22	2.26	4.02	-9.15	-115.3	1.67	0.60
255	1K	1032	204	-496	37	2.26	4.02	-10.02	1184.5	1.67	0.60
255	1L	-1776	204	-642	37	2.26	4.02	-11.01	-134.0	1.67	0.60
255	2	-286	190	-566	30	2.26	4.02	-12.01	551.7	0.16	0.38
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
256	1A	-221	94	-453	8	2.26	4.02	-5.93	239.8	0.64	1.48
256	1B	-1052	94	-659	8	2.26	4.02	-4.92	-63.0	0.64	1.48

256	1C	-221	138	-453	18	2.26	4.02	-8.69	393.1	0.64	1.48
256	1D	-1052	138	-659	18	2.26	4.02	-7.67	107.5	0.64	1.48
256	1I	3005	103	-236	9	2.26	4.02	-0.61	1708.7	2.19	1.43
256	1J	-4279	103	-876	9	2.26	4.02	-9.85	-138.5	2.19	1.43
256	1K	3005	129	-236	17	2.26	4.02	-0.84	1802.6	2.19	1.43
256	1L	-4279	129	-876	17	2.26	4.02	-10.62	-147.7	2.19	1.43
256	2	-384	117	-536	14	2.26	4.02	-7.32	255.3	0.31	1.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
257	1A	73	-62	-685	-46	2.26	4.02	-3.74	250.1	3.67	1.60
257	1B	-3575	-62	-3505	-46	2.26	4.02	-7.49	-106.8	3.67	1.60
257	1C	73	-17	-685	-4	2.26	4.02	-1.15	93.6	3.67	1.60
257	1D	-3575	-17	-3505	-4	2.26	4.02	-6.16	-90.8	3.67	1.60
257	1I	5509	-53	-1093	-31	4.52	4.02	-2.52	1315.2	5.50	1.49
257	1J	-9011	-53	-3097	-31	2.26	4.02	-15.80	-232.3	5.50	1.49
257	1K	5509	-26	-1093	-19	4.52	4.02	-2.17	1265.5	5.50	1.49
257	1L	-9011	-26	-3097	-19	2.26	4.02	-14.99	-222.6	5.50	1.49
257	2	-1247	-39	-1927	-23	2.26	4.02	-3.57	-51.6	1.86	1.08
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
258	1A	-916	-355	-9858	-220	2.26	4.02	-22.36	872.8	9.32	2.74
258	1B	-8836	-355	-12798	-220	2.26	4.02	-25.53	-364.5	9.32	2.74
258	1C	-916	-186	-9858	28	2.26	4.02	-15.72	292.6	9.32	2.74
258	1D	-8836	-186	-12798	28	2.26	4.02	-20.17	-300.2	9.32	2.74
258	1I	8564	-327	-10044	-155	6.79	4.02	-19.55	1664.2	12.97	1.37
258	1J	-18316	-327	-12612	-155	2.26	4.02	-38.74	-551.5	12.97	1.37
258	1K	8564	-214	-10044	-36	4.52	4.02	-16.23	2287.0	12.97	1.37
258	1L	-18316	-214	-12612	-36	2.26	4.02	-35.32	-510.5	12.97	1.37
258	2	-3980	-274	-10662	-92	2.26	4.02	-18.73	-273.2	7.40	0.86
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
259	1A	-666	-205	-3145	-67	2.26	4.02	-12.84	450.3	1.27	1.38
259	1B	-1200	-205	-4238	-67	2.26	4.02	-12.12	260.5	1.27	1.38
259	1C	-666	-137	-3145	24	2.26	4.02	-8.33	219.4	1.27	1.38
259	1D	-1200	-137	-4238	24	2.26	4.02	-7.42	-104.4	1.27	1.38
259	1I	-709	-196	-1705	-178	2.26	4.02	-12.19	401.5	4.21	1.86
259	1J	-1157	-196	-5677	-178	2.26	4.02	-13.56	244.7	4.21	1.86
259	1K	-709	-147	-1705	134	2.26	4.02	-8.90	235.5	4.21	1.86
259	1L	-1157	-147	-5677	134	2.26	4.02	-12.35	106.4	4.21	1.86
259	2	-907	-174	-3716	-19	2.26	4.02	-10.48	257.4	1.16	0.94
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
260	1A	-794	20	-1078	31	2.26	4.02	-2.50	-34.9	1.39	2.50
260	1B	-1673	20	-2248	31	2.26	4.02	-4.28	-61.5	1.39	2.50
260	1C	-794	46	-1078	49	2.26	4.02	-3.01	-41.0	1.39	2.50
260	1D	-1673	46	-2248	49	2.26	4.02	-4.78	-67.5	1.39	2.50
260	1I	884	24	467	-11	2.26	4.02	0.00	479.9	5.47	2.56
260	1J	-3352	24	-3793	-11	2.26	4.02	-6.05	-89.8	5.47	2.56
260	1K	884	42	467	91	2.26	4.02	-3.20	545.1	5.47	2.56
260	1L	-3352	42	-3793	91	2.26	4.02	-8.29	-116.7	5.47	2.56
260	2	-1304	32	-1778	42	2.26	4.02	-3.86	-54.4	1.08	2.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
261	1A	-617	111	-601	65	2.26	4.02	-6.64	152.5	1.11	2.08
261	1B	-1592	111	-1138	65	2.26	4.02	-6.00	-79.3	1.11	2.08
261	1C	-617	146	-601	85	2.26	4.02	-9.00	266.9	1.11	2.08
261	1D	-1592	146	-1138	85	2.26	4.02	-7.66	-97.6	1.11	2.08
261	1I	491	118	259	50	2.26	4.02	-6.23	637.0	4.87	2.02
261	1J	-2701	118	-1997	50	2.26	4.02	-7.81	-106.4	4.87	2.02
261	1K	491	140	259	100	2.26	4.02	-7.70	713.9	4.87	2.02
261	1L	-2701	140	-1997	100	2.26	4.02	-8.47	-114.4	4.87	2.02
261	2	-1163	129	-928	76	2.26	4.02	-6.94	-85.1	0.00	1.74
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
262	1A	-1009	144	-632	81	2.26	4.02	-8.23	136.2	1.50	0.89
262	1B	-1580	144	-797	81	2.26	4.02	-7.56	-96.4	1.50	0.89
262	1C	-1009	183	-632	96	2.26	4.02	-10.92	252.2	1.50	0.89
262	1D	-1580	183	-797	96	2.26	4.02	-9.92	-120.5	1.50	0.89
262	1I	-859	151	-253	70	2.26	4.02	-8.98	200.3	4.87	0.82
262	1J	-1730	151	-1176	70	2.26	4.02	-7.91	-101.7	4.87	0.82
262	1K	-859	176	-253	107	2.26	4.02	-10.69	280.6	4.87	0.82
262	1L	-1730	176	-1176	107	2.26	4.02	-9.32	-116.5	4.87	0.82
262	2	-1277	165	-732	90	2.26	4.02	-9.16	124.7	0.46	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
263	1A	-1718	139	-544	77	2.26	4.02	-7.28	45.6	1.82	0.85
263	1B	-2016	139	-912	77	2.26	4.02	-7.50	-99.2	1.82	0.85
263	1C	-1718	170	-544	92	2.26	4.02	-8.96	71.2	1.82	0.85
263	1D	-2016	170	-912	92	2.26	4.02	-8.90	-115.0	1.82	0.85
263	1I	-1111	144	-434	69	2.26	4.02	-8.01	110.1	4.99	0.75
263	1J	-2623	144	-1021	69	2.26	4.02	-8.47	-114.1	4.99	0.75
263	1K	-1111	165	-434	100	2.26	4.02	-9.44	165.2	4.99	0.75
263	1L	-2623	165	-1021	100	2.26	4.02	-9.16	-122.2	4.99	0.75
263	2	-1749	156	-709	86	2.26	4.02	-8.15	-104.4	0.70	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
264	1A	-2486	89	-940	55	2.26	4.02	-6.60	-90.9	2.83	2.03

264	1B	-3028	89	-2061	55	2.26	4.02	-7.45	-103.8	2.83	2.03
264	1C	-2486	112	-940	69	2.26	4.02	-7.30	-99.3	2.83	2.03
264	1D	-3028	112	-2061	69	2.26	4.02	-8.15	-112.1	2.83	2.03
264	1I	-957	92	-613	52	2.26	4.02	-4.80	-60.8	5.97	1.94
264	1J	-4557	92	-2389	52	2.26	4.02	-9.94	-140.9	5.97	1.94
264	1K	-957	110	-613	72	2.26	4.02	-5.93	-72.2	5.97	1.94
264	1L	-4557	110	-2389	72	2.26	4.02	-10.49	-147.4	5.97	1.94
264	2	-2536	102	-1394	64	2.26	4.02	-7.07	-96.8	1.44	1.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
265	1A	-2675	-26	-3995	17	2.26	4.02	-6.53	-96.5	4.74	2.56
265	1B	-3586	-26	-5675	17	2.26	4.02	-9.07	-134.6	4.74	2.56
265	1C	-2675	2	-3995	32	2.26	4.02	-6.96	-101.6	4.74	2.56
265	1D	-3586	2	-5675	32	2.26	4.02	-9.50	-139.8	4.74	2.56
265	1I	-970	-23	-3407	16	2.26	4.02	-5.59	-82.6	8.06	2.52
265	1J	-5290	-23	-6263	16	2.26	4.02	-9.92	-147.5	8.06	2.52
265	1K	-970	-1	-3407	34	2.26	4.02	-6.11	-88.8	8.06	2.52
265	1L	-5290	-1	-6263	34	2.26	4.02	-10.43	-153.6	8.06	2.52
265	2	-2885	-12	-4496	25	2.26	4.02	-7.52	-110.6	3.38	2.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
266	1A	218	-243	-9558	-38	2.26	4.02	-15.55	954.8	4.32	1.36
266	1B	-2518	-243	-11118	-38	2.26	4.02	-17.91	-265.4	4.32	1.36
266	1C	218	-162	-9558	-8	2.26	4.02	-14.69	670.6	4.32	1.36
266	1D	-2518	-162	-11118	-8	2.26	4.02	-17.05	-255.1	4.32	1.36
266	1I	-553	-250	-9018	-37	2.26	4.02	-15.78	652.0	6.95	1.37
266	1J	-1746	-250	-11658	-37	2.26	4.02	-18.68	235.9	6.95	1.37
266	1K	-553	-155	-9018	-9	2.26	4.02	-13.92	320.5	6.95	1.37
266	1L	-1746	-155	-11658	-9	2.26	4.02	-17.91	-267.9	6.95	1.37
266	2	-1087	-205	-9774	-23	2.26	4.02	-15.44	296.6	3.51	0.97
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
267	1A	-400	-106	-2720	-4	2.26	4.02	-6.61	212.5	0.42	2.22
267	1B	-515	-106	-3299	-4	2.26	4.02	-6.46	170.6	0.42	2.22
267	1C	-400	-82	-2720	17	2.26	4.02	-5.00	131.6	0.42	2.22
267	1D	-515	-82	-3299	17	2.26	4.02	-5.46	94.5	0.42	2.22
267	1I	-176	-114	-2020	-4	2.26	4.02	-7.19	328.0	3.13	2.46
267	1J	-740	-114	-4000	-4	2.26	4.02	-6.58	122.3	3.13	2.46
267	1K	-176	-75	-2020	16	2.26	4.02	-4.73	191.7	3.13	2.46
267	1L	-740	-75	-4000	16	2.26	4.02	-6.51	-96.3	3.13	2.46
267	2	-445	-97	-2993	6	2.26	4.02	-5.94	164.7	0.34	1.96
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
268	1A	-762	27	-2040	39	2.26	4.02	-4.18	-59.4	0.62	3.33
268	1B	-855	27	-2622	39	2.26	4.02	-5.06	-72.6	0.62	3.33
268	1C	-762	39	-2040	50	2.26	4.02	-4.49	-63.1	0.62	3.33
268	1D	-855	39	-2622	50	2.26	4.02	-5.37	-76.4	0.62	3.33
268	1I	-495	23	-1221	24	2.26	4.02	-2.51	-35.7	4.01	3.42
268	1J	-1123	23	-3441	24	2.26	4.02	-5.87	-86.1	4.01	3.42
268	1K	-495	42	-1221	65	2.26	4.02	-3.67	-49.6	4.01	3.42
268	1L	-1123	42	-3441	65	2.26	4.02	-7.04	-100.1	4.01	3.42
268	2	-779	32	-2360	46	2.26	4.02	-4.86	-69.0	0.53	3.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
269	1A	-1080	72	-1397	52	2.26	4.02	-3.92	-52.1	1.33	2.49
269	1B	-1285	72	-1927	52	2.26	4.02	-4.37	-61.2	1.33	2.49
269	1C	-1080	91	-1397	65	2.26	4.02	-4.76	-61.5	1.33	2.49
269	1D	-1285	91	-1927	65	2.26	4.02	-4.88	-65.6	1.33	2.49
269	1I	-1029	74	-522	32	2.26	4.02	-3.98	-52.4	5.26	2.48
269	1J	-1336	74	-2802	32	2.26	4.02	-5.13	-74.3	5.26	2.48
269	1K	-1029	88	-522	85	2.26	4.02	-4.62	63.6	5.26	2.48
269	1L	-1336	88	-2802	85	2.26	4.02	-6.63	-92.3	5.26	2.48
269	2	-1153	82	-1692	61	2.26	4.02	-4.39	-58.9	0.25	2.26
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
270	1A	-1373	88	-1120	52	2.26	4.02	-4.86	-64.8	2.40	0.88
270	1B	-1663	88	-1430	52	2.26	4.02	-5.27	-71.1	2.40	0.88
270	1C	-1373	109	-1120	68	2.26	4.02	-5.72	-74.6	2.40	0.88
270	1D	-1663	109	-1430	68	2.26	4.02	-5.97	-79.4	2.40	0.88
270	1I	-1422	90	-609	29	2.26	4.02	-5.01	-66.7	6.34	0.88
270	1J	-1614	90	-1941	29	2.26	4.02	-5.27	-70.8	6.34	0.88
270	1K	-1422	106	-609	91	2.26	4.02	-5.65	59.0	6.34	0.88
270	1L	-1614	106	-1941	91	2.26	4.02	-5.83	-77.4	6.34	0.88
270	2	-1465	99	-1276	63	2.26	4.02	-5.39	-71.5	1.17	0.73
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
271	1A	-1885	85	-1016	44	2.26	4.02	-5.52	-75.2	3.30	1.13
271	1B	-2172	85	-1568	44	2.26	4.02	-5.97	-82.0	3.30	1.13
271	1C	-1885	101	-1016	61	2.26	4.02	-6.00	-81.0	3.30	1.13
271	1D	-2172	101	-1568	61	2.26	4.02	-6.46	-87.8	3.30	1.13
271	1I	-1896	82	-1023	19	2.26	4.02	-5.46	-74.5	7.04	1.19
271	1J	-2161	82	-1561	19	2.26	4.02	-5.88	-80.8	7.04	1.19
271	1K	-1896	103	-1023	86	2.26	4.02	-6.10	-82.2	7.04	1.19
271	1L	-2161	103	-1561	86	2.26	4.02	-6.52	-88.4	7.04	1.19
271	2	-1935	94	-1248	56	2.26	4.02	-5.88	-79.8	2.01	0.96
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

272	1A	-2288	57	-1763	31	2.26	4.02	-5.31	-74.6	3.74	2.54
272	1B	-2843	57	-2578	31	2.26	4.02	-6.19	-87.7	3.74	2.54
272	1C	-2288	67	-1763	45	2.26	4.02	-5.61	-78.2	3.74	2.54
272	1D	-2843	67	-2578	45	2.26	4.02	-6.49	-91.3	3.74	2.54
272	1I	-2386	48	-1505	4	2.26	4.02	-5.20	-73.7	7.14	2.59
272	1J	-2745	48	-2837	4	2.26	4.02	-5.77	-82.2	7.14	2.59
272	1K	-2386	76	-1505	71	2.26	4.02	-6.04	-83.7	7.14	2.59
272	1L	-2745	76	-2837	71	2.26	4.02	-6.60	-92.2	7.14	2.59
272	2	-2444	64	-2041	41	2.26	4.02	-5.77	-80.8	2.55	2.30
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
273	1A	-1992	-15	-4415	13	2.26	4.02	-7.05	-104.7	2.43	3.06
273	1B	-2992	-15	-5209	13	2.26	4.02	-8.26	-122.7	2.43	3.06
273	1C	-1992	0	-4415	24	2.26	4.02	-7.35	-108.2	2.43	3.06
273	1D	-2992	0	-5209	24	2.26	4.02	-8.55	-126.3	2.43	3.06
273	1I	-2205	-25	-4176	-12	2.26	4.02	-6.66	-99.0	5.27	3.20
273	1J	-2779	-25	-5448	-12	2.26	4.02	-8.59	-127.8	5.27	3.20
273	1K	-2205	10	-4176	49	2.26	4.02	-7.69	-111.3	5.27	3.20
273	1L	-2779	10	-5448	49	2.26	4.02	-9.62	-140.2	5.27	3.20
273	2	-2393	-5	-4535	21	2.26	4.02	-7.45	-110.1	1.69	2.78
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
274	1A	-1133	-145	-8860	-15	2.26	4.02	-13.84	108.2	0.26	1.97
274	1B	-1832	-145	-9500	-15	2.26	4.02	-14.81	-220.8	0.26	1.97
274	1C	-1133	-120	-8860	-1	2.26	4.02	-13.43	-201.5	0.26	1.97
274	1D	-1832	-120	-9500	-1	2.26	4.02	-14.40	-216.0	0.26	1.97
274	1I	-1063	-185	-8688	-29	2.26	4.02	-13.96	241.2	2.47	2.05
274	1J	-1903	-185	-9672	-29	2.26	4.02	-15.45	-229.3	2.47	2.05
274	1K	-1063	-80	-8688	13	2.26	4.02	-13.52	-201.7	2.47	2.05
274	1L	-1903	-80	-9672	13	2.26	4.02	-15.01	-224.1	2.47	2.05
274	2	-1438	-134	-8730	-7	2.26	4.02	-13.42	-200.7	0.29	1.74
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
275	1A	-188	-39	-2287	-53	2.26	4.02	-4.95	61.4	0.54	2.22
275	1B	-305	-39	-2890	-53	2.26	4.02	-5.87	27.7	0.54	2.22
275	1C	-188	-26	-2287	-39	2.26	4.02	-4.55	21.8	0.54	2.22
275	1D	-305	-26	-2890	-39	2.26	4.02	-5.46	-78.6	0.54	2.22
275	1I	-52	-55	-2182	-143	2.26	4.02	-7.37	174.0	3.38	2.25
275	1J	-441	-55	-2995	-143	2.26	4.02	-8.54	39.5	3.38	2.25
275	1K	-52	-9	-2182	51	2.26	4.02	-4.74	10.6	3.38	2.25
275	1L	-441	-9	-2995	51	2.26	4.02	-5.97	-85.2	3.38	2.25
275	2	-242	-33	-2540	-42	2.26	4.02	-5.03	27.8	0.02	2.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
276	1A	-417	-4	-2590	-98	2.26	4.02	-6.66	-91.6	0.98	2.57
276	1B	-485	-4	-3199	-98	2.26	4.02	-7.58	-105.5	0.98	2.57
276	1C	-417	3	-2590	-81	2.26	4.02	-6.18	-85.9	0.98	2.57
276	1D	-485	3	-3199	-81	2.26	4.02	-7.10	-99.7	0.98	2.57
276	1I	-221	-6	-2270	-137	2.26	4.02	-7.29	-97.7	4.36	2.49
276	1J	-682	-6	-3518	-137	2.26	4.02	-9.16	-125.9	4.36	2.49
276	1K	-221	5	-2270	-41	2.26	4.02	-4.60	-65.5	4.36	2.49
276	1L	-682	5	-3518	-41	2.26	4.02	-6.49	-93.8	4.36	2.49
276	2	-435	-0	-2837	-85	2.26	4.02	-6.67	-92.9	0.24	2.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
277	1A	-624	2	-2186	-154	2.26	4.02	-7.75	-102.7	1.82	1.61
277	1B	-682	2	-2714	-154	2.26	4.02	-8.43	-113.5	1.82	1.61
277	1C	-624	11	-2186	-130	2.26	4.02	-6.97	-93.5	1.82	1.61
277	1D	-682	11	-2714	-130	2.26	4.02	-7.75	-105.4	1.82	1.61
277	1I	-462	1	-1820	-180	2.26	4.02	-8.56	-109.0	5.58	1.55
277	1J	-844	1	-3080	-180	2.26	4.02	-9.71	-130.5	5.58	1.55
277	1K	-462	12	-1820	-105	2.26	4.02	-5.69	-76.5	5.58	1.55
277	1L	-844	12	-3080	-105	2.26	4.02	-7.59	-105.1	5.58	1.55
277	2	-627	7	-2411	-138	2.26	4.02	-7.51	-101.0	0.82	1.48
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
278	1A	-765	4	-1919	-194	2.26	4.02	-9.22	-116.9	2.96	0.20
278	1B	-881	4	-2365	-194	2.26	4.02	-9.40	-122.6	2.96	0.20
278	1C	-765	11	-1919	-167	2.26	4.02	-8.02	-103.9	2.96	0.20
278	1D	-881	11	-2365	-167	2.26	4.02	-8.39	-111.1	2.96	0.20
278	1I	-771	-2	-1585	-225	2.26	4.02	-10.83	135.2	6.88	0.22
278	1J	-876	-2	-2699	-225	2.26	4.02	-10.87	-141.6	6.88	0.22
278	1K	-771	16	-1585	-136	2.26	4.02	-6.55	-85.0	6.88	0.22
278	1L	-876	16	-2699	-136	2.26	4.02	-7.89	-106.9	6.88	0.22
278	2	-792	8	-2100	-175	2.26	4.02	-8.47	-110.2	1.75	0.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
279	1A	-887	1	-1780	-212	2.26	4.02	-10.09	-124.6	4.03	1.39
279	1B	-1124	1	-2255	-212	2.26	4.02	-10.10	-129.5	4.03	1.39
279	1C	-887	8	-1780	-184	2.26	4.02	-8.72	-110.3	4.03	1.39
279	1D	-1124	8	-2255	-184	2.26	4.02	-8.91	-116.3	4.03	1.39
279	1I	-911	-11	-1694	-256	2.26	4.02	-12.39	170.8	7.77	1.51
279	1J	-1100	-11	-2341	-256	2.26	4.02	-12.18	-152.6	7.77	1.51
279	1K	-911	20	-1694	-139	2.26	4.02	-6.74	-87.9	7.77	1.51
279	1L	-1100	20	-2341	-139	2.26	4.02	-7.44	-99.9	7.77	1.51
279	2	-967	5	-1959	-191	2.26	4.02	-9.08	-115.8	2.78	1.26
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

280	1A	-1022	-11	-1904	-216	2.26	4.02	-10.28	-128.0	4.31	2.67
280	1B	-1365	-11	-2384	-216	2.26	4.02	-10.34	-133.2	4.31	2.67
280	1C	-1022	2	-1904	-183	2.26	4.02	-8.74	-111.6	4.31	2.67
280	1D	-1365	2	-2384	-183	2.26	4.02	-9.00	-118.3	4.31	2.67
280	1I	-952	-32	-2041	-289	2.26	4.02	-13.92	173.0	7.57	2.83
280	1J	-1435	-32	-2248	-289	2.26	4.02	-13.84	-168.4	7.57	2.83
280	1K	-952	23	-2041	-111	2.26	4.02	-6.18	-83.4	7.57	2.83
280	1L	-1435	23	-2248	-111	2.26	4.02	-6.49	-88.1	7.57	2.83
280	2	-1149	-2	-2063	-190	2.26	4.02	-9.08	-116.7	3.22	2.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
281	1A	-1273	-41	-2768	-237	2.26	4.02	-11.43	-148.3	2.66	3.23
281	1B	-1540	-41	-3304	-237	2.26	4.02	-11.86	-156.9	2.66	3.23
281	1C	-1273	-20	-2768	-178	2.26	4.02	-9.23	-123.3	2.66	3.23
281	1D	-1540	-20	-3304	-178	2.26	4.02	-9.98	-134.8	2.66	3.23
281	1I	-1087	-82	-2890	-366	2.26	4.02	-17.51	-213.7	5.25	3.57
281	1J	-1726	-82	-3182	-366	2.26	4.02	-17.43	-216.4	5.25	3.57
281	1K	-1087	21	-2890	-50	2.26	4.02	-5.76	-82.3	5.25	3.57
281	1L	-1726	21	-3182	-50	2.26	4.02	-6.21	-88.9	5.25	3.57
281	2	-1354	-27	-2908	-193	2.26	4.02	-9.89	-131.8	1.88	3.00
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
282	1A	-1424	-116	-7643	-325	2.26	4.02	-20.66	-282.7	2.28	2.51
282	1B	-1580	-116	-8473	-325	2.26	4.02	-21.92	-301.5	2.28	2.51
282	1C	-1424	-83	-7643	-203	2.26	4.02	-17.24	-241.6	2.28	2.51
282	1D	-1580	-83	-8473	-203	2.26	4.02	-18.50	-260.5	2.28	2.51
282	1I	-1094	-180	-7879	-580	2.26	4.02	-28.78	216.7	4.23	3.20
282	1J	-1909	-180	-8237	-580	2.26	4.02	-29.15	-386.3	4.23	3.20
282	1K	-1094	-18	-7879	52	2.26	4.02	-13.38	-196.4	4.23	3.20
282	1L	-1909	-18	-8237	52	2.26	4.02	-13.93	-204.6	4.23	3.20
282	2	-1448	-95	-7692	-243	2.26	4.02	-18.43	-256.1	2.18	2.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
283	1A	5757	-30	-4168	54	4.52	4.02	-7.82	1327.8	1.69	2.45
283	1B	-1155	-30	-6940	54	2.26	4.02	-12.02	-175.7	1.69	2.45
283	1C	5757	22	-4168	205	4.52	4.02	-12.03	1312.4	1.69	2.45
283	1D	-1155	22	-6940	205	2.26	4.02	-16.23	-226.3	1.69	2.45
283	1I	13101	-89	-4060	-111	6.79	4.02	-9.24	2039.4	4.05	3.36
283	1J	-8499	-89	-7048	-111	2.26	4.02	-16.07	-233.1	4.05	3.36
283	1K	13101	80	-4060	369	6.79	4.02	-17.66	2029.1	4.05	3.36
283	1L	-8499	80	-7048	369	2.26	4.02	-20.99	-283.9	4.05	3.36
283	2	2303	-10	-5273	122	2.26	4.02	-11.40	1053.7	0.01	1.71
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
284	1A	3658	31	510	-16	2.26	4.02	0.00	1732.2	2.10	0.60
284	1B	502	31	-1950	-16	2.26	4.02	-3.39	336.9	2.10	0.60
284	1C	3658	51	510	17	2.26	4.02	0.00	1803.5	2.10	0.60
284	1D	502	51	-1950	17	2.26	4.02	-3.44	407.9	2.10	0.60
284	1I	7546	14	540	-12	4.52	4.02	0.00	1693.6	4.10	0.61
284	1J	-3386	14	-1980	-12	2.26	4.02	-5.76	-85.1	4.10	0.61
284	1K	7546	68	540	14	4.52	4.02	0.00	1793.1	4.10	0.61
284	1L	-3386	68	-1980	14	2.26	4.02	-7.38	-104.6	4.10	0.61
284	2	2043	41	-679	1	2.26	4.02	-1.05	1053.2	0.86	0.12
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
285	1A	1508	77	-7	-22	2.26	4.02	-1.02	950.6	2.40	0.81
285	1B	1046	77	-258	-22	2.26	4.02	-1.04	746.3	2.40	0.81
285	1C	1508	93	-7	-4	2.26	4.02	-0.19	1008.9	2.40	0.81
285	1D	1046	93	-258	-4	2.26	4.02	-0.50	804.7	2.40	0.81
285	1I	3089	74	99	-21	2.26	4.02	-0.75	1639.9	4.10	0.74
285	1J	-535	74	-363	-21	2.26	4.02	-4.21	66.3	4.10	0.74
285	1K	3089	96	99	-5	2.26	4.02	0.00	1717.5	4.10	0.74
285	1L	-535	96	-363	-5	2.26	4.02	-5.68	128.5	4.10	0.74
285	2	1230	86	-134	-12	2.26	4.02	-0.59	861.4	1.64	0.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
286	1A	420	56	-486	-52	2.26	4.02	-2.48	388.6	2.84	1.18
286	1B	-774	56	-581	-52	2.26	4.02	-2.99	-39.4	2.84	1.18
286	1C	420	70	-486	-26	2.26	4.02	-3.12	436.3	2.84	1.18
286	1D	-774	70	-581	-26	2.26	4.02	-3.65	-46.7	2.84	1.18
286	1I	927	58	-175	-43	2.26	4.02	-2.14	624.4	4.74	1.08
286	1J	-1281	58	-891	-43	2.26	4.02	-3.77	-51.4	4.74	1.08
286	1K	927	68	-175	-35	2.26	4.02	-1.71	658.6	4.74	1.08
286	1L	-1281	68	-891	-35	2.26	4.02	-4.05	-54.7	4.74	1.08
286	2	-202	65	-519	-39	2.26	4.02	-4.05	144.9	2.13	0.88
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
287	1A	-1019	-38	-1276	-140	2.26	4.02	-6.67	-83.5	6.05	2.02
287	1B	-4295	-38	-3592	-140	2.26	4.02	-9.36	-128.6	6.05	2.02
287	1C	-1019	-18	-1276	-79	2.26	4.02	-4.17	-55.8	6.05	2.02
287	1D	-4295	-18	-3592	-79	2.26	4.02	-7.66	-108.3	6.05	2.02
287	1I	2491	-32	-1000	-117	2.26	4.02	-5.58	1218.7	8.79	1.80
287	1J	-7805	-32	-3868	-117	2.26	4.02	-13.27	-196.2	8.79	1.80
287	1K	2491	-24	-1000	-103	2.26	4.02	-4.88	1191.3	8.79	1.80
287	1L	-7805	-24	-3868	-103	2.26	4.02	-13.05	-193.5	8.79	1.80
287	2	-2636	-27	-2395	-111	2.26	4.02	-6.72	-91.5	4.95	1.59

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
288	1A	-3432	-80	-6588	-331	2.26	4.02	-19.24	-260.8	9.83 5.52
288	1B	-9360	-80	-8940	-331	2.26	4.02	-22.80	-314.2	9.83 5.52
288	1C	-3432	-8	-6588	-189	2.26	4.02	-15.27	-213.2	9.83 5.52
288	1D	-9360	-8	-8940	-189	2.26	4.02	-18.83	-266.6	9.83 5.52
288	1I	5544	-51	-6042	-288	4.52	4.02	-17.21	1318.9	14.25 4.61
288	1J	-18336	-51	-9486	-288	2.26	4.02	-30.45	-452.2	14.25 4.61
288	1K	5544	-36	-6042	-232	4.52	4.02	-15.64	1292.6	14.25 4.61
288	1L	-18336	-36	-9486	-232	2.26	4.02	-30.02	-447.0	14.25 4.61
288	2	-6306	-44	-7722	-263	2.26	4.02	-19.05	-263.7	8.73 4.02
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)										
289	1A	151	-150	-3584	-163	2.26	4.02	-9.98	595.4	1.94 1.22
289	1B	-2285	-150	-5240	-163	2.26	4.02	-12.49	-173.7	1.94 1.22
289	1C	151	-92	-3584	-29	2.26	4.02	-6.24	393.3	1.94 1.22
289	1D	-2285	-92	-5240	-29	2.26	4.02	-8.75	-128.8	1.94 1.22
289	1I	-359	-144	-3434	-217	2.26	4.02	-11.32	357.2	3.02 1.69
289	1J	-1775	-144	-5390	-217	2.26	4.02	-14.23	-195.2	3.02 1.69
289	1K	-359	-98	-3434	25	2.26	4.02	-6.12	200.3	3.02 1.69
289	1L	-1775	-98	-5390	25	2.26	4.02	-8.86	-130.8	3.02 1.69
289	2	-1035	-121	-4211	-92	2.26	4.02	-8.94	-126.4	0.58 0.87
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
290	1A	-589	22	-1262	-83	2.26	4.02	-4.25	-56.7	2.35 0.82
290	1B	-2005	22	-2534	-83	2.26	4.02	-6.15	-85.3	2.35 0.82
290	1C	-589	36	-1262	-25	2.26	4.02	-2.60	-36.9	2.35 0.82
290	1D	-2005	36	-2534	-25	2.26	4.02	-4.53	-65.8	2.35 0.82
290	1I	-559	21	-842	-103	2.26	4.02	-4.93	-60.5	4.84 0.85
290	1J	-2035	21	-2954	-103	2.26	4.02	-7.36	-101.7	4.84 0.85
290	1K	-559	37	-842	-4	2.26	4.02	-2.02	-26.8	4.84 0.85
290	1L	-2035	37	-2954	-4	2.26	4.02	-4.59	-68.5	4.84 0.85
290	2	-1256	30	-1805	-50	2.26	4.02	-4.12	-57.6	0.95 0.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
291	1A	-1042	79	-730	-35	2.26	4.02	-4.20	-55.0	3.97 0.57
291	1B	-1567	79	-1601	-35	2.26	4.02	-4.86	-65.7	3.97 0.57
291	1C	-1042	92	-730	-10	2.26	4.02	-4.82	-61.8	3.97 0.57
291	1D	-1567	92	-1601	-10	2.26	4.02	-5.26	-70.5	3.97 0.57
291	1I	-767	80	-598	-40	2.26	4.02	-4.23	-52.6	7.08 0.47
291	1J	-1842	80	-1733	-40	2.26	4.02	-5.30	-72.3	7.08 0.47
291	1K	-767	92	-598	-6	2.26	4.02	-5.02	-60.5	7.08 0.47
291	1L	-1842	92	-1733	-6	2.26	4.02	-5.67	-76.8	7.08 0.47
291	2	-1280	87	-1123	-19	2.26	4.02	-4.73	-62.6	2.59 0.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
292	1A	-1234	65	-1710	-34	2.26	4.02	-3.90	-52.7	5.74 0.27
292	1B	-1663	65	-2348	-34	2.26	4.02	-4.58	-64.7	5.74 0.27
292	1C	-1234	78	-1710	-19	2.26	4.02	-4.34	-57.8	5.74 0.27
292	1D	-1663	78	-2348	-19	2.26	4.02	-4.97	-67.6	5.74 0.27
292	1I	-1103	65	-1057	-40	2.26	4.02	-3.70	-49.6	9.21 0.12
292	1J	-1793	65	-3001	-40	2.26	4.02	-5.66	-81.6	9.21 0.12
292	1K	-1103	78	-1057	-12	2.26	4.02	-4.20	-55.5	9.21 0.12
292	1L	-1793	78	-3001	-12	2.26	4.02	-5.19	-72.3	9.21 0.12
292	2	-1447	74	-1982	-23	2.26	4.02	-4.49	-60.8	4.44 0.10
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
293	1A	-810	-12	-3916	-57	2.26	4.02	-7.52	-108.0	7.16 0.76
293	1B	-1439	-12	-4880	-57	2.26	4.02	-8.98	-129.9	7.16 0.76
293	1C	-810	3	-3916	-38	2.26	4.02	-7.00	-101.7	7.16 0.76
293	1D	-1439	3	-4880	-38	2.26	4.02	-8.46	-123.7	7.16 0.76
293	1I	-512	-10	-2712	-60	2.26	4.02	-5.78	-81.7	10.72 0.63
293	1J	-1736	-10	-6084	-60	2.26	4.02	-10.89	-158.3	10.72 0.63
293	1K	-512	2	-2712	-35	2.26	4.02	-5.09	-73.4	10.72 0.63
293	1L	-1736	2	-6084	-35	2.26	4.02	-10.19	-150.0	10.72 0.63
293	2	-1151	-2	-4327	-44	2.26	4.02	-7.78	-113.1	6.05 0.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
294	1A	1448	-176	-5977	-105	2.26	4.02	-11.99	1279.8	5.48 0.40
294	1B	68	-176	-6887	-105	2.26	4.02	-13.37	651.3	5.48 0.40
294	1C	1448	-145	-5977	-56	2.26	4.02	-10.62	1174.3	5.48 0.40
294	1D	68	-145	-6887	-56	2.26	4.02	-12.00	543.4	5.48 0.40
294	1I	2252	-164	-4848	-92	2.26	4.02	-9.90	1600.2	7.69 0.30
294	1J	-736	-164	-8016	-92	2.26	4.02	-14.70	283.4	7.69 0.30
294	1K	2252	-157	-4848	-70	2.26	4.02	-9.29	1573.0	7.69 0.30
294	1L	-736	-157	-8016	-70	2.26	4.02	-14.09	259.0	7.69 0.30
294	2	680	-159	-6378	-77	2.26	4.02	-11.82	867.9	4.62 0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)										
295	1A	-805	-93	-3155	-10	2.26	4.02	-5.06	-75.1	2.57 0.64
295	1B	-1116	-93	-3980	-10	2.26	4.02	-6.31	-93.8	2.57 0.64
295	1C	-805	-69	-3155	-3	2.26	4.02	-4.85	-72.6	2.57 0.64
295	1D	-1116	-69	-3980	-3	2.26	4.02	-6.10	-91.3	2.57 0.64
295	1I	-596	-105	-3124	-13	2.26	4.02	-6.24	139.5	4.06 0.95
295	1J	-1325	-105	-4011	-13	2.26	4.02	-6.45	-95.6	4.06 0.95
295	1K	-596	-56	-3124	1	2.26	4.02	-4.75	-71.2	4.06 0.95
295	1L	-1325	-56	-4011	1	2.26	4.02	-6.09	-91.3	4.06 0.95
295	2	-958	-82	-3430	-6	2.26	4.02	-5.35	-79.8	1.45 0.48

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
296	1A	-857	17	-2363	-25	2.26	4.02	-4.27	-61.9	2.63	1.07
296	1B	-1618	17	-3206	-25	2.26	4.02	-5.54	-81.1	2.63	1.07
296	1C	-857	24	-2363	-9	2.26	4.02	-3.83	-56.7	2.63	1.07
296	1D	-1618	24	-3206	-9	2.26	4.02	-5.11	-75.9	2.63	1.07
296	1I	-694	12	-2730	-34	2.26	4.02	-5.09	-73.5	4.63	1.15
296	1J	-1780	12	-2839	-34	2.26	4.02	-5.26	-76.0	4.63	1.15
296	1K	-694	29	-2730	1	2.26	4.02	-4.15	-62.2	4.63	1.15
296	1L	-1780	29	-2839	1	2.26	4.02	-4.32	-64.7	4.63	1.15
296	2	-1225	21	-2674	-14	2.26	4.02	-4.43	-65.3	1.37	0.89
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
297	1A	-1085	47	-2177	-45	2.26	4.02	-4.55	-64.5	3.85	0.43
297	1B	-1648	47	-2915	-45	2.26	4.02	-5.67	-81.3	3.85	0.43
297	1C	-1085	59	-2177	-17	2.26	4.02	-3.77	-55.2	3.85	0.43
297	1D	-1648	59	-2915	-17	2.26	4.02	-4.89	-72.0	3.85	0.43
297	1I	-1206	47	-2183	-53	2.26	4.02	-4.80	-67.5	6.65	0.36
297	1J	-1528	47	-2910	-53	2.26	4.02	-5.90	-84.0	6.65	0.36
297	1K	-1206	59	-2183	-9	2.26	4.02	-3.67	-52.5	6.65	0.36
297	1L	-1528	59	-2910	-9	2.26	4.02	-4.65	-69.0	6.65	0.36
297	2	-1349	54	-2461	-26	2.26	4.02	-4.44	-64.5	2.54	0.25
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
298	1A	-1008	28	-2963	-75	2.26	4.02	-6.60	-92.6	4.88	0.65
298	1B	-1130	28	-3445	-75	2.26	4.02	-7.33	-103.6	4.88	0.65
298	1C	-1008	46	-2963	-33	2.26	4.02	-5.41	-78.4	4.88	0.65
298	1D	-1130	46	-3445	-33	2.26	4.02	-6.14	-89.4	4.88	0.65
298	1I	-816	32	-2394	-80	2.26	4.02	-5.85	-81.1	7.98	0.60
298	1J	-1322	32	-4014	-80	2.26	4.02	-8.31	-117.9	7.98	0.60
298	1K	-816	42	-2394	-29	2.26	4.02	-4.43	-64.1	7.98	0.60
298	1L	-1322	42	-4014	-29	2.26	4.02	-6.89	-100.9	7.98	0.60
298	2	-1064	39	-3125	-47	2.26	4.02	-6.04	-86.7	3.64	0.52
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
299	1A	-188	-39	-4157	-110	2.26	4.02	-9.36	61.2	4.74	0.96
299	1B	-451	-39	-4697	-110	2.26	4.02	-10.17	-143.4	4.74	0.96
299	1C	-188	-14	-4157	-55	2.26	4.02	-7.84	-112.9	4.74	0.96
299	1D	-451	-14	-4697	-55	2.26	4.02	-8.65	-125.2	4.74	0.96
299	1I	364	-33	-3653	-109	2.26	4.02	-8.57	282.9	7.55	0.90
299	1J	-1004	-33	-5201	-109	2.26	4.02	-10.91	-154.6	7.55	0.90
299	1K	364	-20	-3653	-56	2.26	4.02	-7.09	234.8	7.55	0.90
299	1L	-1004	-20	-5201	-56	2.26	4.02	-9.44	-136.9	7.55	0.90
299	2	-336	-24	-4345	-73	2.26	4.02	-8.63	-123.2	3.69	0.82
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
300	1A	304	-165	-5093	-144	2.26	4.02	-11.74	717.4	3.98	0.49
300	1B	199	-165	-5845	-144	2.26	4.02	-12.88	670.9	3.98	0.49
300	1C	304	-135	-5093	-73	2.26	4.02	-9.76	613.9	3.98	0.49
300	1D	199	-135	-5845	-73	2.26	4.02	-10.90	567.1	3.98	0.49
300	1I	569	-161	-4809	-137	2.26	4.02	-11.12	824.0	6.61	0.47
300	1J	-66	-161	-6129	-137	2.26	4.02	-13.12	542.1	6.61	0.47
300	1K	569	-139	-4809	-80	2.26	4.02	-9.51	746.9	6.61	0.47
300	1L	-66	-139	-6129	-80	2.26	4.02	-11.51	464.2	6.61	0.47
300	2	227	-146	-5392	-98	2.26	4.02	-10.91	615.3	3.09	0.37
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
301	1A	-382	-40	-2621	-129	2.26	4.02	-7.58	-102.9	2.73	1.12
301	1B	-670	-40	-3239	-129	2.26	4.02	-8.52	-116.9	2.73	1.12
301	1C	-382	-19	-2621	-99	2.26	4.02	-6.73	-92.7	2.73	1.12
301	1D	-670	-19	-3239	-99	2.26	4.02	-7.67	-106.7	2.73	1.12
301	1I	-274	-46	-2312	-206	2.26	4.02	-9.89	57.3	4.30	0.96
301	1J	-777	-46	-3548	-206	2.26	4.02	-11.15	-149.9	4.30	0.96
301	1K	-274	-13	-2312	-22	2.26	4.02	-4.11	-59.8	4.30	0.96
301	1L	-777	-13	-3548	-22	2.26	4.02	-5.98	-87.9	4.30	0.96
301	2	-530	-30	-2842	-109	2.26	4.02	-7.35	-101.2	1.68	0.65
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
302	1A	-565	-14	-3069	-170	2.26	4.02	-9.40	-126.7	3.04	0.95
302	1B	-764	-14	-3734	-170	2.26	4.02	-10.40	-141.8	3.04	0.95
302	1C	-565	-1	-3069	-139	2.26	4.02	-8.54	-116.5	3.04	0.95
302	1D	-764	-1	-3734	-139	2.26	4.02	-9.55	-131.6	3.04	0.95
302	1I	-454	-14	-2789	-207	2.26	4.02	-10.25	-135.1	5.12	0.67
302	1J	-874	-14	-4013	-207	2.26	4.02	-11.86	-160.5	5.12	0.67
302	1K	-454	-1	-2789	-103	2.26	4.02	-7.09	-97.7	5.12	0.67
302	1L	-874	-1	-4013	-103	2.26	4.02	-8.94	-125.5	5.12	0.67
302	2	-659	-7	-3286	-148	2.26	4.02	-9.12	-124.4	1.88	0.44
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
303	1A	-649	-11	-3067	-229	2.26	4.02	-11.31	-149.1	3.69	1.69
303	1B	-832	-11	-3739	-229	2.26	4.02	-12.09	-162.0	3.69	1.69
303	1C	-649	6	-3067	-184	2.26	4.02	-9.82	-131.7	3.69	1.69
303	1D	-832	6	-3739	-184	2.26	4.02	-10.81	-146.8	3.69	1.69
303	1I	-620	-8	-2918	-244	2.26	4.02	-11.79	-153.5	6.18	1.32
303	1J	-860	-8	-3887	-244	2.26	4.02	-12.77	-170.7	6.18	1.32
303	1K	-620	3	-2918	-169	2.26	4.02	-9.16	-123.1	6.18	1.32
303	1L	-860	3	-3887	-169	2.26	4.02	-10.61	-145.0	6.18	1.32

303	2	-729	-2	-3299	-198	2.26	4.02	-10.56	-141.6	2.49	1.16
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
304	1A	-580	-23	-3310	-292	2.26	4.02	-14.01	-181.2	4.03	2.62
304	1B	-712	-23	-3935	-292	2.26	4.02	-14.47	-190.8	4.03	2.62
304	1C	-580	1	-3310	-227	2.26	4.02	-11.49	-152.6	4.03	2.62
304	1D	-712	1	-3935	-227	2.26	4.02	-12.30	-165.5	4.03	2.62
304	1I	-518	-17	-3134	-295	2.26	4.02	-14.06	-180.2	6.70	2.22
304	1J	-773	-17	-4110	-295	2.26	4.02	-14.73	-194.9	6.70	2.22
304	1K	-518	-5	-3134	-224	2.26	4.02	-11.21	-148.3	6.70	2.22
304	1L	-773	-5	-4110	-224	2.26	4.02	-12.48	-168.5	6.70	2.22
304	2	-636	-10	-3526	-248	2.26	4.02	-12.47	-165.3	2.88	2.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
305	1A	-422	-63	-3842	-378	2.26	4.02	-17.97	63.0	3.73	3.15
305	1B	-533	-63	-4615	-378	2.26	4.02	-18.31	-239.0	3.73	3.15
305	1C	-422	-24	-3842	-276	2.26	4.02	-13.80	-182.6	3.73	3.15
305	1D	-533	-24	-4615	-276	2.26	4.02	-14.74	-197.8	3.73	3.15
305	1I	-236	-55	-3748	-372	2.26	4.02	-17.68	99.1	6.39	2.75
305	1J	-719	-55	-4710	-372	2.26	4.02	-18.14	-237.7	6.39	2.75
305	1K	-236	-32	-3748	-282	2.26	4.02	-13.93	26.7	6.39	2.75
305	1L	-719	-32	-4710	-282	2.26	4.02	-15.06	-202.0	6.39	2.75
305	2	-471	-41	-4125	-312	2.26	4.02	-15.37	-202.3	2.67	2.52
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
306	1A	-174	-181	-4777	-545	2.26	4.02	-25.94	566.4	2.95	2.59
306	1B	-283	-181	-5822	-545	2.26	4.02	-26.00	520.6	2.95	2.59
306	1C	-174	-107	-4777	-354	2.26	4.02	-17.53	305.1	2.95	2.59
306	1D	-283	-107	-5822	-354	2.26	4.02	-18.76	260.6	2.95	2.59
306	1I	77	-170	-4891	-526	2.26	4.02	-25.00	635.2	5.59	2.17
306	1J	-535	-170	-5707	-526	2.26	4.02	-25.11	379.3	5.59	2.17
306	1K	77	-118	-4891	-373	2.26	4.02	-18.35	452.7	5.59	2.17
306	1L	-535	-118	-5707	-373	2.26	4.02	-19.22	203.1	5.59	2.17
306	2	-228	-138	-5176	-428	2.26	4.02	-20.71	392.3	1.99	1.86
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
307	1A	4050	-349	-5130	-526	4.52	4.02	-25.00	1538.5	2.29	5.66
307	1B	-1062	-349	-7362	-526	2.26	4.02	-26.32	793.7	2.29	5.66
307	1C	4050	-223	-5130	-306	4.52	4.02	-16.35	1306.4	2.29	5.66
307	1D	-1062	-223	-7362	-306	2.26	4.02	-19.70	363.9	2.29	5.66
307	1I	14274	-298	-4578	-455	9.05	4.02	-21.66	1851.8	6.63	4.48
307	1J	-11286	-298	-7914	-455	2.26	4.02	-26.75	-374.5	6.63	4.48
307	1K	14274	-275	-4578	-377	9.05	4.02	-18.24	1830.7	6.63	4.48
307	1L	-11286	-275	-7914	-377	2.26	4.02	-26.06	-366.2	6.63	4.48
307	2	1127	-289	-6294	-421	2.26	4.02	-21.50	1525.1	1.47	4.20
Spess.= 30.0 cm Ao= 6 d 12/20 Av= -- (e arm. base nelle due direzioni)											
308	1A	2918	-30	-62	-103	2.26	4.02	-4.90	1401.0	1.03	2.17
308	1B	590	-30	-2234	-103	2.26	4.02	-6.26	371.8	1.03	2.17
308	1C	2918	24	-62	-60	2.26	4.02	-2.90	1379.3	1.03	2.17
308	1D	590	24	-2234	-60	2.26	4.02	-5.07	350.1	1.03	2.17
308	1I	7412	-8	202	-91	4.52	4.02	-3.93	1653.7	3.82	2.04
308	1J	-3904	-8	-2498	-91	2.26	4.02	-6.41	-95.4	3.82	2.04
308	1K	7412	2	202	-72	4.52	4.02	-3.03	1642.9	3.82	2.04
308	1L	-3904	2	-2498	-72	2.26	4.02	-6.23	-93.3	3.82	2.04
308	2	1516	-2	-1180	-82	2.26	4.02	-4.15	676.0	0.07	1.63
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
309	1A	1447	56	-99	-29	2.26	4.02	-1.41	845.8	1.92	1.45
309	1B	820	56	-255	-29	2.26	4.02	-1.37	568.9	1.92	1.45
309	1C	1447	118	-99	-10	2.26	4.02	-0.46	1074.3	1.92	1.45
309	1D	820	118	-255	-10	2.26	4.02	-4.63	788.9	1.92	1.45
309	1I	2627	82	74	-35	2.26	4.02	-1.53	1464.8	4.10	1.65
309	1J	-361	82	-428	-35	2.26	4.02	-5.05	145.2	4.10	1.65
309	1K	2627	92	74	-3	2.26	4.02	0.00	1499.4	4.10	1.65
309	1L	-361	92	-428	-3	2.26	4.02	-5.67	177.0	4.10	1.65
309	2	1026	89	-178	-20	2.26	4.02	-0.94	779.9	1.39	1.08
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
310	1A	161	75	-328	-10	2.26	4.02	-4.41	336.7	2.20	1.31
310	1B	-655	75	-405	-10	2.26	4.02	-4.05	-49.4	2.20	1.31
310	1C	161	123	-328	16	2.26	4.02	-7.46	507.5	2.20	1.31
310	1D	-655	123	-405	16	2.26	4.02	-7.40	178.1	2.20	1.31
310	1I	1355	95	-141	-29	2.26	4.02	-1.40	948.5	4.39	1.76
310	1J	-1849	95	-591	-29	2.26	4.02	-5.77	-78.0	4.39	1.76
310	1K	1355	104	-141	34	2.26	4.02	-1.68	980.9	4.39	1.76
310	1L	-1849	104	-591	34	2.26	4.02	-6.04	-81.2	4.39	1.76
310	2	-215	100	-349	2	2.26	4.02	-6.30	262.5	1.66	0.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
311	1A	-1139	18	-40	-15	2.26	4.02	-2.33	20.8	4.45	1.57
311	1B	-3587	18	-2620	-15	2.26	4.02	-6.19	-91.2	4.45	1.57
311	1C	-1139	56	-40	45	2.26	4.02	-3.48	81.4	4.45	1.57
311	1D	-3587	56	-2620	45	2.26	4.02	-7.34	-105.0	4.45	1.57
311	1I	3427	26	182	-32	2.26	4.02	-1.06	1612.0	7.21	2.09
311	1J	-8153	26	-2842	-32	2.26	4.02	-13.65	-202.4	7.21	2.09
311	1K	3427	47	182	62	2.26	4.02	-2.58	1688.9	7.21	2.09

311	1L	-8153	47	-2842	62	2.26	4.02	-14.28	-209.9	7.21	2.09
311	2	-2159	36	-1255	13	2.26	4.02	-4.49	-64.2	3.22	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
312	1A	-3061	-208	-4170	-21	2.26	4.02	-11.30	-149.7	6.92	3.53
312	1B	-7813	-208	-6786	-21	2.26	4.02	-18.59	-260.0	6.92	3.53
312	1C	-3061	-44	-4170	112	2.26	4.02	-9.45	-132.4	6.92	3.53
312	1D	-7813	-44	-6786	112	2.26	4.02	-13.63	-200.6	6.92	3.53
312	1I	7103	-209	-3660	-236	4.52	4.02	-12.22	1954.4	11.55	3.62
312	1J	-17977	-209	-7296	-236	2.26	4.02	-34.63	-500.6	11.55	3.62
312	1K	7103	-43	-3660	328	4.52	4.02	-15.70	1650.1	11.55	3.62
312	1L	-17977	-43	-7296	328	2.26	4.02	-29.66	-441.0	11.55	3.62
312	2	-5024	-129	-5341	42	2.26	4.02	-11.80	-165.4	6.15	1.91
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
313	1A	710	-197	-4797	-117	2.26	4.02	-10.76	1012.2	0.85	0.48
313	1B	-646	-197	-6009	-117	2.26	4.02	-12.38	428.0	0.85	0.48
313	1C	710	-167	-4797	-65	2.26	4.02	-9.09	909.0	0.85	0.48
313	1D	-646	-167	-6009	-65	2.26	4.02	-10.92	326.7	0.85	0.48
313	1I	806	-189	-3867	-102	2.26	4.02	-9.89	1028.2	3.35	0.36
313	1J	-742	-189	-6939	-102	2.26	4.02	-13.36	364.1	3.35	0.36
313	1K	806	-175	-3867	-80	2.26	4.02	-8.95	980.7	3.35	0.36
313	1L	-742	-175	-6939	-80	2.26	4.02	-12.76	318.0	3.35	0.36
313	2	-2	-181	-5408	-88	2.26	4.02	-11.24	637.8	0.31	0.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
314	1A	-560	-13	-1955	-48	2.26	4.02	-4.31	-60.6	1.30	0.86
314	1B	-881	-13	-3239	-48	2.26	4.02	-6.25	-89.8	1.30	0.86
314	1C	-560	15	-1955	-22	2.26	4.02	-3.58	-51.8	1.30	0.86
314	1D	-881	15	-3239	-22	2.26	4.02	-5.52	-81.0	1.30	0.86
314	1I	437	-6	-971	-41	2.26	4.02	-2.62	216.6	5.48	0.80
314	1J	-1879	-6	-4223	-41	2.26	4.02	-7.54	-109.7	5.48	0.80
314	1K	437	8	-971	-29	2.26	4.02	-2.29	223.0	5.48	0.80
314	1L	-1879	8	-4223	-29	2.26	4.02	-7.22	-105.8	5.48	0.80
314	2	-779	3	-2623	-33	2.26	4.02	-4.89	-70.6	0.28	0.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
315	1A	-850	60	-875	-13	2.26	4.02	-3.23	-42.7	3.17	0.31
315	1B	-1240	60	-1581	-13	2.26	4.02	-3.77	-51.1	3.17	0.31
315	1C	-850	98	-875	6	2.26	4.02	-5.33	-64.7	3.17	0.31
315	1D	-1240	98	-1581	6	2.26	4.02	-5.18	-67.4	3.17	0.31
315	1I	-415	70	-424	-15	2.26	4.02	-4.09	85.8	7.55	0.38
315	1J	-1675	70	-2032	-15	2.26	4.02	-4.74	-64.8	7.55	0.38
315	1K	-415	89	-424	9	2.26	4.02	-5.43	148.2	7.55	0.38
315	1L	-1675	89	-2032	9	2.26	4.02	-5.32	-71.8	7.55	0.38
315	2	-1081	81	-1218	-2	2.26	4.02	-4.30	-56.4	2.12	0.01
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
316	1A	-1177	79	-954	6	2.26	4.02	-4.31	-57.2	4.73	0.69
316	1B	-1596	79	-1712	6	2.26	4.02	-4.90	-66.4	4.73	0.69
316	1C	-1177	107	-954	22	2.26	4.02	-5.58	-71.3	4.73	0.69
316	1D	-1596	107	-1712	22	2.26	4.02	-5.82	-77.2	4.73	0.69
316	1I	-789	78	-541	-11	2.26	4.02	-4.10	-51.6	9.17	0.94
316	1J	-1984	78	-2125	-11	2.26	4.02	-5.47	-75.1	9.17	0.94
316	1K	-789	108	-541	39	2.26	4.02	-6.08	92.9	9.17	0.94
316	1L	-1984	108	-2125	39	2.26	4.02	-6.38	-85.9	9.17	0.94
316	2	-1381	94	-1277	14	2.26	4.02	-5.09	-67.5	3.72	0.46
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
317	1A	-1162	24	-2212	-5	2.26	4.02	-3.50	-52.1	5.80	0.91
317	1B	-2018	24	-3294	-5	2.26	4.02	-5.14	-76.6	5.80	0.91
317	1C	-1162	40	-2212	17	2.26	4.02	-3.83	-56.0	5.80	0.91
317	1D	-2018	40	-3294	17	2.26	4.02	-5.46	-80.5	5.80	0.91
317	1I	-522	12	-1181	-61	2.26	4.02	-3.50	-47.4	10.23	1.32
317	1J	-2658	12	-4325	-61	2.26	4.02	-8.26	-118.8	10.23	1.32
317	1K	-522	52	-1181	73	2.26	4.02	-3.84	-51.5	10.23	1.32
317	1L	-2658	52	-4325	73	2.26	4.02	-8.59	-122.7	10.23	1.32
317	2	-1570	32	-2636	3	2.26	4.02	-4.07	-60.8	5.03	0.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
318	1A	584	-160	-3874	-41	2.26	4.02	-8.72	825.3	4.84	0.54
318	1B	-1780	-160	-4888	-41	2.26	4.02	-8.56	-124.9	4.84	0.54
318	1C	584	-115	-3874	15	2.26	4.02	-6.27	668.6	4.84	0.54
318	1D	-1780	-115	-4888	15	2.26	4.02	-7.81	-115.9	4.84	0.54
318	1I	50	-194	-2905	-206	2.26	4.02	-12.01	707.7	7.48	1.30
318	1J	-1246	-194	-5857	-206	2.26	4.02	-14.61	212.0	7.48	1.30
318	1K	50	-81	-2905	179	2.26	4.02	-9.43	307.1	7.48	1.30
318	1L	-1246	-81	-5857	179	2.26	4.02	-13.87	-193.0	7.48	1.30
318	2	-629	-140	-4268	-20	2.26	4.02	-8.58	242.4	3.99	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
319	1A	95	-150	-4685	-132	2.26	4.02	-10.77	570.7	2.33	0.84
319	1B	-135	-150	-5462	-132	2.26	4.02	-11.95	471.1	2.33	0.84
319	1C	95	-122	-4685	-60	2.26	4.02	-8.77	474.0	2.33	0.84
319	1D	-135	-122	-5462	-60	2.26	4.02	-9.95	374.5	2.33	0.84
319	1I	158	-147	-4587	-123	2.26	4.02	-10.38	588.9	5.46	0.76
319	1J	-198	-147	-5560	-123	2.26	4.02	-11.85	435.0	5.46	0.76

319	1K	158	-125	-4587	-69	2.26	4.02	-8.87	511.3	5.46	0.76
319	1L	-198	-125	-5560	-69	2.26	4.02	-10.34	357.5	5.46	0.76
319	2	-32	-132	-5018	-86	2.26	4.02	-10.00	452.0	1.57	0.62
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
320	1A	-586	-12	-3116	-81	2.26	4.02	-6.99	-98.1	2.42	1.37
320	1B	-947	-12	-3895	-81	2.26	4.02	-8.17	-115.8	2.42	1.37
320	1C	-586	8	-3116	-34	2.26	4.02	-5.66	-82.1	2.42	1.37
320	1D	-947	8	-3895	-34	2.26	4.02	-6.84	-99.8	2.42	1.37
320	1I	-333	-11	-2924	-71	2.26	4.02	-6.41	-90.2	6.26	1.30
320	1J	-1199	-11	-4087	-71	2.26	4.02	-8.17	-116.6	6.26	1.30
320	1K	-333	8	-2924	-44	2.26	4.02	-5.67	-81.3	6.26	1.30
320	1L	-1199	8	-4087	-44	2.26	4.02	-7.43	-107.7	6.26	1.30
320	2	-765	0	-3473	-50	2.26	4.02	-6.65	-95.6	1.63	1.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
321	1A	-1127	45	-2100	-43	2.26	4.02	-4.39	-62.2	3.41	0.89
321	1B	-1194	45	-2789	-43	2.26	4.02	-5.43	-77.9	3.41	0.89
321	1C	-1127	68	-2100	-7	2.26	4.02	-3.85	-51.4	3.41	0.89
321	1D	-1194	68	-2789	-7	2.26	4.02	-4.41	-65.6	3.41	0.89
321	1I	-1079	47	-1838	-30	2.26	4.02	-3.62	-51.8	7.89	1.00
321	1J	-1241	47	-3050	-30	2.26	4.02	-5.45	-79.3	7.89	1.00
321	1K	-1079	66	-1838	-20	2.26	4.02	-3.71	-49.6	7.89	1.00
321	1L	-1241	66	-3050	-20	2.26	4.02	-5.18	-76.1	7.89	1.00
321	2	-1164	58	-2403	-20	2.26	4.02	-4.19	-61.2	2.52	0.71
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
322	1A	-871	63	-2110	-12	2.26	4.02	-3.53	-52.0	4.45	0.32
322	1B	-1312	63	-2637	-12	2.26	4.02	-4.33	-64.0	4.45	0.32
322	1C	-871	77	-2110	13	2.26	4.02	-4.04	-52.3	4.45	0.32
322	1D	-1312	77	-2637	13	2.26	4.02	-4.41	-64.3	4.45	0.32
322	1I	-877	63	-1895	-10	2.26	4.02	-3.37	-46.5	8.95	0.47
322	1J	-1306	63	-2852	-10	2.26	4.02	-4.61	-68.3	8.95	0.47
322	1K	-877	78	-1895	11	2.26	4.02	-4.07	-52.2	8.95	0.47
322	1L	-1306	78	-2852	11	2.26	4.02	-4.63	-68.6	8.95	0.47
322	2	-1107	71	-2300	3	2.26	4.02	-3.92	-53.4	3.63	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
323	1A	-311	31	-2590	-1	2.26	4.02	-3.94	-59.1	4.59	1.01
323	1B	-1013	31	-3107	-1	2.26	4.02	-4.73	-70.8	4.59	1.01
323	1C	-311	41	-2590	14	2.26	4.02	-4.32	32.1	4.59	1.01
323	1D	-1013	41	-3107	14	2.26	4.02	-5.11	-75.4	4.59	1.01
323	1I	-50	25	-2400	-11	2.26	4.02	-3.93	66.0	8.44	1.19
323	1J	-1274	25	-3298	-11	2.26	4.02	-5.29	-78.5	8.44	1.19
323	1K	-50	47	-2400	24	2.26	4.02	-4.31	144.9	8.44	1.19
323	1L	-1274	47	-3298	24	2.26	4.02	-5.67	-83.0	8.44	1.19
323	2	-697	35	-2758	8	2.26	4.02	-4.40	-65.3	3.99	0.85
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
324	1A	-252	-98	-2971	-10	2.26	4.02	-6.15	240.1	3.69	0.33
324	1B	-530	-98	-3455	-10	2.26	4.02	-5.84	137.1	3.69	0.33
324	1C	-252	-69	-2971	-2	2.26	4.02	-4.56	140.5	3.69	0.33
324	1D	-530	-69	-3455	-2	2.26	4.02	-5.29	53.1	3.69	0.33
324	1I	54	-116	-2809	-24	2.26	4.02	-7.14	433.0	6.76	0.75
324	1J	-835	-116	-3617	-24	2.26	4.02	-6.54	102.0	6.76	0.75
324	1K	54	-51	-2809	12	2.26	4.02	-4.59	203.8	6.76	0.75
324	1L	-835	-51	-3617	12	2.26	4.02	-5.81	-86.2	6.76	0.75
324	2	-427	-87	-3145	-6	2.26	4.02	-5.28	137.6	3.18	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
325	1A	-318	-91	-4628	-476	2.26	4.02	-22.63	190.2	3.46	2.92
325	1B	-456	-91	-5663	-476	2.26	4.02	-22.98	139.8	3.46	2.92
325	1C	-318	-64	-4628	-320	2.26	4.02	-16.17	101.2	3.46	2.92
325	1D	-456	-64	-5663	-320	2.26	4.02	-17.52	59.2	3.46	2.92
325	1I	-175	-93	-4877	-458	2.26	4.02	-21.84	255.8	6.85	3.15
325	1J	-598	-93	-5414	-458	2.26	4.02	-22.08	102.6	6.85	3.15
325	1K	-175	-62	-4877	-338	2.26	4.02	-17.08	145.8	6.85	3.15
325	1L	-598	-62	-5414	-338	2.26	4.02	-17.73	-237.2	6.85	3.15
325	2	-378	-74	-5033	-379	2.26	4.02	-18.69	113.2	2.74	2.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
326	1A	-544	-47	-3409	-353	2.26	4.02	-16.79	-212.1	3.20	3.49
326	1B	-633	-47	-4220	-353	2.26	4.02	-17.06	-222.1	3.20	3.49
326	1C	-544	-25	-3409	-268	2.26	4.02	-13.11	-171.8	3.20	3.49
326	1D	-633	-25	-4220	-268	2.26	4.02	-13.97	-186.7	3.20	3.49
326	1I	-393	-48	-3638	-337	2.26	4.02	-16.07	31.8	7.05	3.76
326	1J	-784	-48	-3990	-337	2.26	4.02	-16.24	-211.2	7.05	3.76
326	1K	-393	-24	-3638	-285	2.26	4.02	-13.94	-182.8	7.05	3.76
326	1L	-784	-24	-3990	-285	2.26	4.02	-14.26	-188.8	7.05	3.76
326	2	-579	-34	-3735	-297	2.26	4.02	-14.47	-189.5	2.47	2.94
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
327	1A	-640	-20	-2806	-273	2.26	4.02	-13.00	-165.8	3.41	2.83
327	1B	-716	-20	-3481	-273	2.26	4.02	-13.35	-175.0	3.41	2.83
327	1C	-640	-2	-2806	-213	2.26	4.02	-10.49	-138.0	3.41	2.83
327	1D	-716	-2	-3481	-213	2.26	4.02	-11.26	-150.9	3.41	2.83
327	1I	-595	-19	-2960	-255	2.26	4.02	-12.26	-159.0	7.57	3.14

327	1J	-761	-19	-3326	-255	2.26	4.02	-12.52	-164.6	7.57	3.14
327	1K	-595	-3	-2960	-231	2.26	4.02	-11.31	-148.4	7.57	3.14
327	1L	-761	-3	-3326	-231	2.26	4.02	-11.66	-154.8	7.57	3.14
327	2	-671	-9	-3073	-233	2.26	4.02	-11.49	-151.2	2.65	2.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
328	1A	-506	-4	-2647	-203	2.26	4.02	-9.97	-131.0	3.84	1.72
328	1B	-678	-4	-3254	-203	2.26	4.02	-10.64	-142.4	3.84	1.72
328	1C	-506	8	-2647	-157	2.26	4.02	-8.42	-113.0	3.84	1.72
328	1D	-678	8	-3254	-157	2.26	4.02	-9.32	-126.6	3.84	1.72
328	1I	-388	-7	-2816	-189	2.26	4.02	-9.64	-128.3	7.97	2.07
328	1J	-796	-7	-3085	-189	2.26	4.02	-9.98	-133.7	7.97	2.07
328	1K	-388	11	-2816	-171	2.26	4.02	-9.07	-121.6	7.97	2.07
328	1L	-796	11	-3085	-171	2.26	4.02	-9.45	-127.5	7.97	2.07
328	2	-595	3	-2876	-174	2.26	4.02	-9.23	-123.8	3.13	1.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
329	1A	-341	-1	-2569	-130	2.26	4.02	-7.53	-102.0	3.95	0.77
329	1B	-506	-1	-3151	-130	2.26	4.02	-8.41	-115.2	3.95	0.77
329	1C	-341	6	-2569	-93	2.26	4.02	-6.49	-89.5	3.95	0.77
329	1D	-506	6	-3151	-93	2.26	4.02	-7.37	-102.7	3.95	0.77
329	1I	-86	-16	-2607	-143	2.26	4.02	-7.94	21.6	7.67	1.18
329	1J	-761	-16	-3112	-143	2.26	4.02	-8.70	-118.6	7.67	1.18
329	1K	-86	21	-2607	-80	2.26	4.02	-6.19	37.5	7.67	1.18
329	1L	-761	21	-3112	-80	2.26	4.02	-6.96	-97.6	7.67	1.18
329	2	-434	2	-2789	-108	2.26	4.02	-7.24	-99.5	3.36	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
330	1A	-199	-40	-2126	-77	2.26	4.02	-5.37	61.5	3.32	0.89
330	1B	-274	-40	-2692	-77	2.26	4.02	-6.23	38.5	3.32	0.89
330	1C	-199	-20	-2126	-41	2.26	4.02	-4.35	-61.9	3.32	0.89
330	1D	-274	-20	-2692	-41	2.26	4.02	-5.21	-74.7	3.32	0.89
330	1I	167	-70	-2149	-156	2.26	4.02	-7.75	321.7	6.38	1.41
330	1J	-641	-70	-2669	-156	2.26	4.02	-8.40	-112.9	6.38	1.41
330	1K	167	10	-2149	38	2.26	4.02	-4.32	110.6	6.38	1.41
330	1L	-641	10	-2669	38	2.26	4.02	-5.11	-73.4	6.38	1.41
330	2	-256	-32	-2367	-59	2.26	4.02	-5.22	23.1	2.84	0.56
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
331	1A	15444	-145	4197	-125	9.05	4.02	0.00	1840.2	8.94	1.89
331	1B	3768	-145	-5511	-125	2.26	4.02	-11.83	2198.7	8.94	1.89
331	1C	15444	-61	4197	130	6.79	4.02	0.00	2350.9	8.94	1.89
331	1D	3768	-61	-5511	130	2.26	4.02	-11.97	1890.7	8.94	1.89
331	1I	11046	-193	5271	-250	6.79	4.02	0.00	1864.6	7.02	3.59
331	1J	8166	-193	-6585	-250	4.52	4.02	-16.94	2160.3	7.02	3.59
331	1K	11046	-13	5271	254	6.79	4.02	0.00	1838.1	7.02	3.59
331	1L	8166	-13	-6585	254	4.52	4.02	-17.08	1828.7	7.02	3.59
331	2	8928	-107	-692	-0	4.52	4.02	-1.05	2170.4	5.49	0.40
Spess.= 30.0 cm Ao= 6 d 12/20 Av= -- (e arm. base nelle due direzioni)											
332	1A	8568	25	1445	-4	4.52	4.02	0.00	1940.2	6.30	0.39
332	1B	4056	25	-1495	-4	2.26	4.02	-2.37	1885.6	6.30	0.39
332	1C	8568	58	1445	31	4.52	4.02	0.00	2001.3	6.30	0.39
332	1D	4056	58	-1495	31	2.26	4.02	-3.14	2007.8	6.30	0.39
332	1I	8556	25	929	-22	4.52	4.02	0.00	1936.9	4.63	0.66
332	1J	4068	25	-979	-22	2.26	4.02	-2.09	1889.6	4.63	0.66
332	1K	8556	59	929	49	4.52	4.02	0.00	1999.3	4.63	0.66
332	1L	4068	59	-979	49	2.26	4.02	-2.86	2014.4	4.63	0.66
332	2	5885	41	-81	14	4.52	4.02	-0.67	1377.0	4.13	0.02
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
333	1A	3777	90	-433	13	2.26	4.02	-1.01	2000.4	4.80	0.36
333	1B	2301	90	-548	13	2.26	4.02	-1.19	1347.9	4.80	0.36
333	1C	3777	126	-433	33	2.26	4.02	-1.61	2135.7	4.80	0.36
333	1D	2301	126	-548	33	2.26	4.02	-1.74	1483.2	4.80	0.36
333	1I	4629	88	-385	8	2.26	4.02	-0.82	2371.0	4.62	0.48
333	1J	1449	88	-595	8	2.26	4.02	-1.14	965.2	4.62	0.48
333	1K	4629	128	-385	37	4.52	4.02	-1.76	1259.2	4.62	0.48
333	1L	1449	128	-595	37	2.26	4.02	-1.94	1112.5	4.62	0.48
333	2	2849	110	-504	24	2.26	4.02	-1.43	1663.7	3.56	0.23
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
334	1A	139	86	-895	9	2.26	4.02	-5.18	367.1	5.46	0.93
334	1B	-1181	86	-1198	9	2.26	4.02	-4.60	-60.6	5.46	0.93
334	1C	139	115	-895	39	2.26	4.02	-6.94	466.4	5.46	0.93
334	1D	-1181	115	-1198	39	2.26	4.02	-6.02	-76.0	5.46	0.93
334	1I	-118	81	-856	15	2.26	4.02	-5.12	237.0	5.37	0.84
334	1J	-924	81	-1237	15	2.26	4.02	-4.24	-54.5	5.37	0.84
334	1K	-118	120	-856	33	2.26	4.02	-7.54	373.5	5.37	0.84
334	1L	-924	120	-1237	33	2.26	4.02	-6.66	91.5	5.37	0.84
334	2	-468	103	-1023	26	2.26	4.02	-6.30	176.1	4.12	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
335	1A	-3172	5	-3328	-23	2.26	4.02	-5.69	-83.5	10.40	1.66
335	1B	-7768	5	-4328	-23	2.26	4.02	-12.41	-185.7	10.40	1.66
335	1C	-3172	29	-3328	46	2.26	4.02	-6.32	-90.9	10.40	1.66
335	1D	-7768	29	-4328	46	2.26	4.02	-13.12	-194.2	10.40	1.66

335	1I	-4114	1	-3242	-11	2.26	4.02	-6.53	-97.8	10.41	1.42
335	1J	-6826	1	-4414	-11	2.26	4.02	-10.81	-162.0	10.41	1.42
335	1K	-4114	33	-3242	33	2.26	4.02	-7.47	-109.1	10.41	1.42
335	1L	-6826	33	-4414	33	2.26	4.02	-11.75	-173.3	10.41	1.42
335	2	-5095	19	-3635	15	2.26	4.02	-8.62	-127.6	8.29	1.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
336	1A	-7092	-176	-10986	-105	2.26	4.02	-19.58	-284.9	18.06	2.32
336	1B	-17664	-176	-12246	-105	2.26	4.02	-33.15	-481.4	18.06	2.32
336	1C	-7092	-53	-10986	57	2.26	4.02	-18.24	-268.8	18.06	2.32
336	1D	-17664	-53	-12246	57	2.26	4.02	-29.45	-437.0	18.06	2.32
336	1I	-7470	-159	-10668	-90	2.26	4.02	-18.66	-272.4	18.60	1.58
336	1J	-17286	-159	-12564	-90	2.26	4.02	-32.06	-466.6	18.60	1.58
336	1K	-7470	-69	-10668	42	2.26	4.02	-17.32	-256.3	18.60	1.58
336	1L	-17286	-69	-12564	42	2.26	4.02	-29.35	-434.0	18.60	1.58
336	2	-11568	-118	-10962	-17	2.26	4.02	-21.78	-316.1	14.77	0.67
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
337	1A	1159	-115	1499	-29	2.26	4.02	-0.82	934.1	6.68	0.69
337	1B	497	-115	-4237	-29	2.26	4.02	-7.22	628.2	6.68	0.69
337	1C	1159	-88	1499	-2	2.26	4.02	0.00	835.4	6.68	0.69
337	1D	497	-88	-4237	-2	2.26	4.02	-6.47	534.4	6.68	0.69
337	1I	1299	-134	2573	-47	2.26	4.02	-1.87	1066.5	5.57	0.86
337	1J	357	-134	-5311	-47	2.26	4.02	-9.36	632.3	5.57	0.86
337	1K	1299	-68	2573	16	2.26	4.02	0.00	826.1	5.57	0.86
337	1L	357	-68	-5311	16	2.26	4.02	-8.49	402.4	5.57	0.86
337	2	757	-104	-1386	-15	2.26	4.02	-3.88	711.5	4.79	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
338	1A	2085	35	1699	24	2.26	4.02	0.00	1050.9	9.74	0.79
338	1B	-147	35	-2201	24	2.26	4.02	-4.01	64.3	9.74	0.79
338	1C	2085	48	1699	39	2.26	4.02	0.00	1100.5	9.74	0.79
338	1D	-147	48	-2201	39	2.26	4.02	-4.43	110.4	9.74	0.79
338	1I	1212	29	1459	18	2.26	4.02	0.00	644.1	7.57	0.78
338	1J	726	29	-1961	18	2.26	4.02	-3.47	429.2	7.57	0.78
338	1K	1212	54	1459	46	2.26	4.02	0.00	735.4	7.57	0.78
338	1L	726	54	-1961	46	2.26	4.02	-4.24	520.6	7.57	0.78
338	2	883	42	-318	34	2.26	4.02	-1.60	544.0	6.79	0.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
339	1A	928	83	-443	51	2.26	4.02	-2.42	716.5	10.69	0.41
339	1B	-608	83	-1528	51	2.26	4.02	-4.68	71.3	10.69	0.41
339	1C	928	104	-443	68	2.26	4.02	-3.29	791.8	10.69	0.41
339	1D	-608	104	-1528	68	2.26	4.02	-6.16	133.0	10.69	0.41
339	1I	456	72	-584	47	2.26	4.02	-3.11	461.4	9.31	0.42
339	1J	-137	72	-1387	47	2.26	4.02	-4.56	197.4	9.31	0.42
339	1K	456	115	-584	72	2.26	4.02	-6.18	612.0	9.31	0.42
339	1L	-137	115	-1387	72	2.26	4.02	-7.27	349.8	9.31	0.42
339	2	130	95	-988	63	2.26	4.02	-5.75	394.1	7.81	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
340	1A	-569	73	-2426	63	2.26	4.02	-5.44	55.4	12.19	0.49
340	1B	-1552	73	-3148	63	2.26	4.02	-6.53	-92.7	12.19	0.49
340	1C	-569	91	-2426	85	2.26	4.02	-6.06	104.7	12.19	0.49
340	1D	-1552	91	-3148	85	2.26	4.02	-7.16	-100.2	12.19	0.49
340	1I	-952	64	-2212	63	2.26	4.02	-5.12	-71.4	11.45	0.45
340	1J	-1170	64	-3362	63	2.26	4.02	-6.86	-97.6	11.45	0.45
340	1K	-952	101	-2212	85	2.26	4.02	-5.73	-78.8	11.45	0.45
340	1L	-1170	101	-3362	85	2.26	4.02	-7.47	-105.0	11.45	0.45
340	2	-1001	84	-2674	79	2.26	4.02	-6.26	-87.3	9.33	0.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
341	1A	-688	6	-5910	72	2.26	4.02	-10.96	-158.4	13.79	1.08
341	1B	-1660	6	-7158	72	2.26	4.02	-12.85	-186.7	13.79	1.08
341	1C	-688	23	-5910	97	2.26	4.02	-11.67	-166.9	13.79	1.08
341	1D	-1660	23	-7158	97	2.26	4.02	-13.56	-195.3	13.79	1.08
341	1I	-857	1	-5430	74	2.26	4.02	-10.28	-148.1	13.45	1.06
341	1J	-1491	1	-7638	74	2.26	4.02	-13.63	-198.2	13.45	1.06
341	1K	-857	27	-5430	96	2.26	4.02	-10.89	-155.4	13.45	1.06
341	1L	-1491	27	-7638	96	2.26	4.02	-14.24	-205.6	13.45	1.06
341	2	-1094	16	-6198	91	2.26	4.02	-11.93	-171.3	10.97	0.86
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
342	1A	2540	-135	-8570	65	2.26	4.02	-14.80	1620.8	9.48	0.75
342	1B	1088	-135	-9742	65	2.26	4.02	-16.57	972.5	9.48	0.75
342	1C	2540	-86	-8570	121	2.26	4.02	-16.35	1439.5	9.48	0.75
342	1D	1088	-86	-9742	121	2.26	4.02	-18.13	797.6	9.48	0.75
342	1I	3044	-132	-8136	77	2.26	4.02	-14.48	1831.0	9.35	0.73
342	1J	584	-132	-10176	77	2.26	4.02	-17.57	727.7	9.35	0.73
342	1K	3044	-89	-8136	109	2.26	4.02	-15.36	1674.8	9.35	0.73
342	1L	584	-89	-10176	109	2.26	4.02	-18.45	580.1	9.35	0.73
342	2	1724	-108	-8670	100	2.26	4.02	-15.94	1162.1	7.65	0.53
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
343	1A	-156	-106	-691	-23	2.26	4.02	-6.70	309.7	7.60	1.26
343	1B	-631	-106	-4075	-23	2.26	4.02	-6.82	131.8	7.60	1.26
343	1C	-156	-54	-691	11	2.26	4.02	-3.38	125.6	7.60	1.26

343	1D	-631	-54	-4075	11	2.26	4.02	-6.48	-96.3	7.60	1.26
343	1I	-172	-143	-31	-36	2.26	4.02	-8.99	431.4	7.65	1.60
343	1J	-615	-143	-4735	-36	2.26	4.02	-8.76	255.5	7.65	1.60
343	1K	-172	-17	-31	24	2.26	4.02	-1.15	41.1	7.65	1.60
343	1L	-615	-17	-4735	24	2.26	4.02	-7.84	-115.5	7.65	1.60
343	2	-392	-82	-2357	-5	2.26	4.02	-5.02	134.5	5.94	1.11
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
344	1A	-532	17	-445	3	2.26	4.02	-1.35	-18.7	9.55	1.68
344	1B	-1008	17	-2725	3	2.26	4.02	-4.22	-63.0	9.55	1.68
344	1C	-532	39	-445	28	2.26	4.02	-2.08	-27.4	9.55	1.68
344	1D	-1008	39	-2725	28	2.26	4.02	-4.90	-71.2	9.55	1.68
344	1I	-525	-7	-127	-20	2.26	4.02	-1.04	13.4	8.24	2.12
344	1J	-1015	-7	-3043	-20	2.26	4.02	-5.15	-75.7	8.24	2.12
344	1K	-525	63	-127	50	2.26	4.02	-3.45	73.2	8.24	2.12
344	1L	-1015	63	-3043	50	2.26	4.02	-6.02	-86.0	8.24	2.12
344	2	-749	29	-1579	19	2.26	4.02	-2.93	-42.3	7.13	1.48
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
345	1A	-311	51	-1472	9	2.26	4.02	-3.01	62.0	11.60	1.02
345	1B	-1235	51	-2556	9	2.26	4.02	-4.12	-61.1	11.60	1.02
345	1C	-311	65	-1472	45	2.26	4.02	-3.97	106.6	11.60	1.02
345	1D	-1235	65	-2556	45	2.26	4.02	-5.12	-73.0	11.60	1.02
345	1I	-432	36	-1186	-10	2.26	4.02	-2.08	-30.4	9.92	1.25
345	1J	-1114	36	-2842	-10	2.26	4.02	-4.59	-68.0	9.92	1.25
345	1K	-432	81	-1186	64	2.26	4.02	-4.84	115.4	9.92	1.25
345	1L	-1114	81	-2842	64	2.26	4.02	-6.09	-86.0	9.92	1.25
345	2	-748	60	-1969	33	2.26	4.02	-3.91	-55.8	8.56	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
346	1A	44	38	-3404	2	2.26	4.02	-5.21	153.6	12.21	0.22
346	1B	-970	38	-3860	2	2.26	4.02	-5.90	-88.3	12.21	0.22
346	1C	44	54	-3404	50	2.26	4.02	-6.56	210.7	12.21	0.22
346	1D	-970	54	-3860	50	2.26	4.02	-7.25	-104.5	12.21	0.22
346	1I	-351	32	-2912	-10	2.26	4.02	-4.68	-69.4	10.84	0.35
346	1J	-576	32	-4352	-10	2.26	4.02	-6.86	-102.1	10.84	0.35
346	1K	-351	60	-2912	62	2.26	4.02	-6.13	75.3	10.84	0.35
346	1L	-576	60	-4352	62	2.26	4.02	-8.31	-119.5	10.84	0.35
346	2	-450	48	-3486	35	2.26	4.02	-6.25	-90.8	9.19	0.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
347	1A	954	-14	-5392	-11	2.26	4.02	-8.46	474.2	10.64	0.36
347	1B	-99	-14	-5842	-11	2.26	4.02	-9.14	13.7	10.64	0.36
347	1C	954	7	-5392	49	2.26	4.02	-9.52	446.3	10.64	0.36
347	1D	-99	7	-5842	49	2.26	4.02	-10.20	-149.0	10.64	0.36
347	1I	756	-11	-4849	-14	2.26	4.02	-7.73	376.1	9.63	0.33
347	1J	99	-11	-6385	-14	2.26	4.02	-10.06	85.0	9.63	0.33
347	1K	756	4	-4849	52	2.26	4.02	-8.79	348.1	9.63	0.33
347	1L	99	4	-6385	52	2.26	4.02	-11.12	57.4	9.63	0.33
347	2	396	-1	-5357	30	2.26	4.02	-8.94	178.9	8.09	0.17
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
348	1A	1182	-111	-6631	-26	2.26	4.02	-10.78	932.1	8.27	0.29
348	1B	678	-111	-7265	-26	2.26	4.02	-11.74	699.3	8.27	0.29
348	1C	1182	-85	-6631	48	2.26	4.02	-11.37	836.9	8.27	0.29
348	1D	678	-85	-7265	48	2.26	4.02	-12.33	609.9	8.27	0.29
348	1I	1300	-105	-6192	-23	2.26	4.02	-10.02	963.4	7.59	0.25
348	1J	560	-105	-7704	-23	2.26	4.02	-12.31	625.0	7.59	0.25
348	1K	1300	-91	-6192	44	2.26	4.02	-10.61	910.1	7.59	0.25
348	1L	560	-91	-7704	44	2.26	4.02	-12.90	574.7	7.59	0.25
348	2	878	-93	-6618	23	2.26	4.02	-10.65	729.6	6.17	0.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
349	1A	-515	-60	-2310	-219	2.26	4.02	-10.44	-133.7	7.77	1.21
349	1B	-811	-60	-4014	-219	2.26	4.02	-12.20	-164.7	7.77	1.21
349	1C	-515	-13	-2310	-7	2.26	4.02	-3.70	-54.9	7.77	1.21
349	1D	-811	-13	-4014	-7	2.26	4.02	-6.28	-93.6	7.77	1.21
349	1I	-550	-94	-1974	-445	2.26	4.02	-21.85	467.3	7.85	1.72
349	1J	-776	-94	-4350	-445	2.26	4.02	-21.16	-267.9	7.85	1.72
349	1K	-550	21	-1974	219	2.26	4.02	-10.41	-130.1	7.85	1.72
349	1L	-776	21	-4350	219	2.26	4.02	-12.70	-172.2	7.85	1.72
349	2	-643	-37	-3100	-103	2.26	4.02	-7.58	-105.1	6.22	0.84
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
350	1A	-478	-16	-2285	-189	2.26	4.02	-9.16	-119.4	9.67	1.35
350	1B	-815	-16	-3117	-189	2.26	4.02	-10.04	-134.5	9.67	1.35
350	1C	-478	2	-2285	-90	2.26	4.02	-5.99	-82.2	9.67	1.35
350	1D	-815	2	-3117	-90	2.26	4.02	-7.25	-101.1	9.67	1.35
350	1I	-515	-32	-1513	-298	2.26	4.02	-14.58	276.2	8.63	1.66
350	1J	-779	-32	-3889	-298	2.26	4.02	-14.64	-192.4	8.63	1.66
350	1K	-515	18	-1513	18	2.26	4.02	-2.80	-40.5	8.63	1.66
350	1L	-779	18	-3889	18	2.26	4.02	-6.40	-94.4	8.63	1.66
350	2	-627	-6	-2623	-130	2.26	4.02	-7.60	-103.1	7.26	1.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
351	1A	-373	-9	-2623	-208	2.26	4.02	-10.16	-133.0	11.07	0.58
351	1B	-817	-9	-3050	-208	2.26	4.02	-10.57	-140.4	11.07	0.58

351	1C	-373	7	-2623	-148	2.26	4.02	-8.10	-109.1	11.07	0.58
351	1D	-817	7	-3050	-148	2.26	4.02	-8.74	-118.7	11.07	0.58
351	1I	-400	-19	-1984	-265	2.26	4.02	-12.70	-153.5	9.48	0.59
351	1J	-790	-19	-3688	-265	2.26	4.02	-13.23	-175.0	9.48	0.59
351	1K	-400	17	-1984	-91	2.26	4.02	-5.55	-75.6	9.48	0.59
351	1L	-790	17	-3688	-91	2.26	4.02	-8.13	-114.3	9.48	0.59
351	2	-575	-0	-2750	-167	2.26	4.02	-8.86	-118.8	8.18	0.30
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
352	1A	-69	-19	-3340	-252	2.26	4.02	-12.44	38.1	11.15	1.17
352	1B	-693	-19	-3534	-252	2.26	4.02	-12.63	-167.2	11.15	1.17
352	1C	-69	3	-3340	-180	2.26	4.02	-10.09	-136.2	11.15	1.17
352	1D	-693	3	-3534	-180	2.26	4.02	-10.38	-140.6	11.15	1.17
352	1I	-269	-19	-2741	-276	2.26	4.02	-13.11	-166.4	9.53	0.93
352	1J	-493	-19	-4133	-276	2.26	4.02	-14.10	-187.7	9.53	0.93
352	1K	-269	3	-2741	-157	2.26	4.02	-8.54	-114.9	9.53	0.93
352	1L	-493	3	-4133	-157	2.26	4.02	-10.64	-146.5	9.53	0.93
352	2	-372	-6	-3320	-204	2.26	4.02	-10.76	-144.1	8.26	0.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
353	1A	95	-49	-4213	-319	2.26	4.02	-15.73	217.0	9.71	1.79
353	1B	-488	-49	-4530	-319	2.26	4.02	-16.04	-212.5	9.71	1.79
353	1C	95	-15	-4213	-215	2.26	4.02	-12.39	97.4	9.71	1.79
353	1D	-488	-15	-4530	-215	2.26	4.02	-12.87	-175.1	9.71	1.79
353	1I	-107	-40	-3562	-320	2.26	4.02	-15.34	97.6	8.32	1.41
353	1J	-286	-40	-5182	-320	2.26	4.02	-16.86	36.7	8.32	1.41
353	1K	-107	-25	-3562	-214	2.26	4.02	-11.40	43.6	8.32	1.41
353	1L	-286	-25	-5182	-214	2.26	4.02	-13.83	-189.5	8.32	1.41
353	2	-196	-30	-4209	-251	2.26	4.02	-13.43	32.0	7.11	1.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
354	1A	284	-144	-5483	-460	2.26	4.02	-22.20	633.5	7.36	1.54
354	1B	-162	-144	-6247	-460	2.26	4.02	-22.82	439.2	7.36	1.54
354	1C	284	-77	-5483	-271	2.26	4.02	-15.89	398.5	7.36	1.54
354	1D	-162	-77	-6247	-271	2.26	4.02	-17.04	203.7	7.36	1.54
354	1I	211	-128	-4917	-440	2.26	4.02	-21.09	547.4	6.32	1.08
354	1J	-89	-128	-6813	-440	2.26	4.02	-22.78	416.3	6.32	1.08
354	1K	211	-92	-4917	-291	2.26	4.02	-15.60	419.2	6.32	1.08
354	1L	-89	-92	-6813	-291	2.26	4.02	-18.44	287.7	6.32	1.08
354	2	49	-104	-5633	-344	2.26	4.02	-18.19	390.4	5.11	0.84
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
355	1A	11051	-331	-7614	-182	6.79	4.02	-16.63	2035.1	3.75	2.51
355	1B	-697	-331	-9222	-182	2.26	4.02	-20.88	877.0	3.75	2.51
355	1C	11051	-125	-7614	72	6.79	4.02	-13.53	1782.1	3.75	2.51
355	1D	-697	-125	-9222	72	2.26	4.02	-15.97	169.4	3.75	2.51
355	1I	12317	-297	-8041	-145	6.79	4.02	-16.24	2180.4	3.62	1.66
355	1J	-1963	-297	-8795	-145	2.26	4.02	-17.38	310.9	3.62	1.66
355	1K	12317	-159	-8041	34	6.79	4.02	-13.14	2009.9	3.62	1.66
355	1L	-1963	-159	-8795	34	2.26	4.02	-14.28	-211.3	3.62	1.66
355	2	4907	-236	-7962	-46	4.52	4.02	-13.35	1519.0	1.10	0.41
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
356	1A	6974	1	-569	33	4.52	4.02	-1.79	1544.2	3.23	1.44
356	1B	1922	1	-1901	33	2.26	4.02	-3.80	855.0	3.23	1.44
356	1C	6974	82	-569	82	4.52	4.02	-3.97	1692.3	3.23	1.44
356	1D	1922	82	-1901	82	2.26	4.02	-5.18	1151.2	3.23	1.44
356	1I	8450	20	-995	41	4.52	4.02	-2.64	1905.5	3.15	0.98
356	1J	446	20	-1474	41	2.26	4.02	-3.37	272.4	3.15	0.98
356	1K	8450	63	-995	75	4.52	4.02	-3.69	1983.6	3.15	0.98
356	1L	446	63	-1474	75	2.26	4.02	-4.32	424.4	3.15	0.98
356	2	4220	43	-1206	56	2.26	4.02	-3.40	2025.0	1.55	0.94
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
357	1A	3659	76	-239	100	2.26	4.02	-4.87	1899.5	3.86	2.15
357	1B	2123	76	-522	100	2.26	4.02	-4.87	1220.4	3.86	2.15
357	1C	3659	261	-239	129	4.52	4.02	-6.25	1290.2	3.86	2.15
357	1D	2123	261	-522	129	2.26	4.02	-8.03	1889.5	3.86	2.15
357	1I	5087	120	-268	102	4.52	4.02	-4.99	1346.1	4.07	1.95
357	1J	695	120	-493	102	2.26	4.02	-5.52	738.9	4.07	1.95
357	1K	5087	217	-268	126	4.52	4.02	-6.16	1525.1	4.07	1.95
357	1L	695	217	-493	126	2.26	4.02	-12.18	1078.8	4.07	1.95
357	2	2749	183	-391	104	2.26	4.02	-5.09	1890.3	2.71	0.95
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
358	1A	806	63	-962	175	2.26	4.02	-8.53	590.0	3.64	3.68
358	1B	461	63	-1036	175	2.26	4.02	-8.50	433.7	3.64	3.68
358	1C	806	212	-962	205	2.26	4.02	-11.46	1109.3	3.64	3.68
358	1D	461	212	-1036	205	2.26	4.02	-12.44	953.6	3.64	3.68
358	1I	1103	98	-902	172	2.26	4.02	-8.42	849.8	4.02	3.55
358	1J	164	98	-1096	172	2.26	4.02	-8.34	419.8	4.02	3.55
358	1K	1103	177	-902	208	2.26	4.02	-10.21	1124.7	4.02	3.55
358	1L	164	177	-1096	208	2.26	4.02	-10.82	698.3	4.02	3.55
358	2	635	143	-948	164	2.26	4.02	-7.99	791.0	2.64	2.83
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
359	1A	-283	62	-1157	237	2.26	4.02	-11.59	227.7	3.98	1.81

359	1B	-1687	62	-1224	237	2.26	4.02	-11.57	215.2	3.98	1.81
359	1C	-283	85	-1157	260	2.26	4.02	-12.76	272.0	3.98	1.81
359	1D	-1687	85	-1224	260	2.26	4.02	-12.74	259.0	3.98	1.81
359	1I	-500	64	-1013	229	2.26	4.02	-11.23	240.4	4.63	1.90
359	1J	-1470	64	-1367	229	2.26	4.02	-11.12	175.9	4.63	1.90
359	1K	-500	83	-1013	268	2.26	4.02	-13.15	315.7	4.63	1.90
359	1L	-1470	83	-1367	268	2.26	4.02	-13.10	246.7	4.63	1.90
359	2	-889	69	-1115	217	2.26	4.02	-10.62	198.9	2.95	1.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
360	1A	-1555	35	-1264	217	2.26	4.02	-10.59	173.1	4.89	0.81
360	1B	-4219	35	-1460	217	2.26	4.02	-10.50	141.5	4.89	0.81
360	1C	-1555	66	-1264	257	2.26	4.02	-12.61	246.8	4.89	0.81
360	1D	-4219	66	-1460	257	2.26	4.02	-12.55	211.4	4.89	0.81
360	1I	-1237	30	-1083	208	2.26	4.02	-10.15	187.3	5.90	0.97
360	1J	-4537	30	-1641	208	2.26	4.02	-9.93	-121.2	5.90	0.97
360	1K	-1237	71	-1083	267	2.26	4.02	-13.13	300.7	5.90	0.97
360	1L	-4537	71	-1641	267	2.26	4.02	-12.97	198.1	5.90	0.97
360	2	-2710	45	-1280	205	2.26	4.02	-9.97	149.3	3.68	0.26
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
361	1A	-3116	-58	-1709	135	2.26	4.02	-6.67	-94.8	7.57	2.45
361	1B	-7688	-58	-2528	135	2.26	4.02	-13.88	-203.0	7.57	2.45
361	1C	-3116	54	-1709	271	2.26	4.02	-13.16	194.3	7.57	2.45
361	1D	-7688	54	-2528	271	2.26	4.02	-13.77	-201.6	7.57	2.45
361	1I	-1880	-100	-1369	127	2.26	4.02	-6.06	-80.4	9.14	2.62
361	1J	-8924	-100	-2869	127	2.26	4.02	-17.07	-247.1	9.14	2.62
361	1K	-1880	96	-1369	279	2.26	4.02	-13.69	268.5	9.14	2.62
361	1L	-8924	96	-2869	279	2.26	4.02	-16.95	-245.7	9.14	2.62
361	2	-5129	-4	-2011	174	2.26	4.02	-8.38	-122.9	5.86	1.50
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
362	1A	-4776	-202	-5658	-156	2.26	4.02	-13.61	-185.9	13.52	6.45
362	1B	-13428	-202	-8334	-156	2.26	4.02	-27.26	-390.6	13.52	6.45
362	1C	-4776	89	-5658	436	2.26	4.02	-21.40	-281.2	13.52	6.45
362	1D	-13428	89	-8334	436	2.26	4.02	-24.81	-349.8	13.52	6.45
362	1I	-1242	-254	-5592	12	2.26	4.02	-15.39	402.4	16.20	4.04
362	1J	-16962	-254	-8400	12	2.26	4.02	-34.39	-493.0	16.20	4.04
362	1K	-1242	141	-5592	269	2.26	4.02	-15.98	-217.2	16.20	4.04
362	1L	-16962	141	-8400	269	2.26	4.02	-30.99	-452.2	16.20	4.04
362	2	-8688	-74	-6666	119	2.26	4.02	-15.92	-232.2	10.99	2.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
363	1A	425	-152	-6048	77	2.26	4.02	-11.30	726.3	2.02	1.18
363	1B	-186	-152	-7812	77	2.26	4.02	-13.97	458.3	2.02	1.18
363	1C	425	-110	-6048	139	2.26	4.02	-13.04	580.2	2.02	1.18
363	1D	-186	-110	-7812	139	2.26	4.02	-15.72	311.6	2.02	1.18
363	1I	539	-147	-6385	92	2.26	4.02	-12.24	760.8	1.92	1.06
363	1J	-300	-147	-7475	92	2.26	4.02	-13.89	393.7	1.92	1.06
363	1K	539	-115	-6385	124	2.26	4.02	-13.12	649.4	1.92	1.06
363	1L	-300	-115	-7475	124	2.26	4.02	-14.78	282.1	1.92	1.06
363	2	139	-130	-6576	115	2.26	4.02	-13.17	520.1	0.63	0.77
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
364	1A	523	1	-1812	121	2.26	4.02	-6.20	235.2	4.09	1.99
364	1B	-917	1	-3672	121	2.26	4.02	-8.95	-124.1	4.09	1.99
364	1C	523	41	-1812	154	2.26	4.02	-7.43	382.3	4.09	1.99
364	1D	-917	41	-3672	154	2.26	4.02	-9.87	-135.1	4.09	1.99
364	1I	1105	11	-2347	131	2.26	4.02	-7.23	528.5	4.21	1.76
364	1J	-1499	11	-3137	131	2.26	4.02	-8.42	-115.3	4.21	1.76
364	1K	1105	31	-2347	144	2.26	4.02	-7.61	603.5	4.21	1.76
364	1L	-1499	31	-3137	144	2.26	4.02	-8.78	-119.6	4.21	1.76
364	2	-162	25	-2639	140	2.26	4.02	-7.91	26.7	1.94	1.48
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
365	1A	253	79	-777	150	2.26	4.02	-7.32	391.0	6.03	0.80
365	1B	-883	79	-1730	150	2.26	4.02	-7.20	-93.3	6.03	0.80
365	1C	253	148	-777	176	2.26	4.02	-8.83	634.8	6.03	0.80
365	1D	-883	148	-1730	176	2.26	4.02	-8.69	181.7	6.03	0.80
365	1I	675	95	-1084	155	2.26	4.02	-7.46	640.4	6.55	0.69
365	1J	-1305	95	-1423	155	2.26	4.02	-7.36	-92.3	6.55	0.69
365	1K	675	132	-1084	171	2.26	4.02	-8.29	770.3	6.55	0.69
365	1L	-1305	132	-1423	171	2.26	4.02	-8.16	-100.5	6.55	0.69
365	2	-278	119	-1227	159	2.26	4.02	-7.61	304.5	3.89	0.44
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
366	1A	-430	112	-1173	183	2.26	4.02	-8.86	218.8	6.78	1.19
366	1B	-688	112	-1496	183	2.26	4.02	-8.73	130.7	6.78	1.19
366	1C	-430	151	-1173	214	2.26	4.02	-10.44	354.5	6.78	1.19
366	1D	-688	151	-1496	214	2.26	4.02	-10.30	256.7	6.78	1.19
366	1I	-120	120	-1036	187	2.26	4.02	-9.12	373.7	7.67	1.23
366	1J	-999	120	-1633	187	2.26	4.02	-8.90	-110.6	7.67	1.23
366	1K	-120	142	-1036	210	2.26	4.02	-10.27	452.6	7.67	1.23
366	1L	-999	142	-1633	210	2.26	4.02	-10.04	133.2	7.67	1.23
366	2	-520	132	-1286	189	2.26	4.02	-9.11	255.9	4.82	0.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

367	1A	-985	102	-1711	211	2.26	4.02	-10.06	-123.5	7.27	1.41
367	1B	-1597	102	-1880	211	2.26	4.02	-10.03	-125.0	7.27	1.41
367	1C	-985	119	-1711	232	2.26	4.02	-11.17	-134.5	7.27	1.41
367	1D	-1597	119	-1880	232	2.26	4.02	-11.11	-136.1	7.27	1.41
367	1I	-1012	97	-1292	207	2.26	4.02	-10.04	149.8	8.50	1.47
367	1J	-1569	97	-2299	207	2.26	4.02	-9.90	-127.7	8.50	1.47
367	1K	-1012	123	-1292	236	2.26	4.02	-11.54	202.5	8.50	1.47
367	1L	-1569	123	-2299	236	2.26	4.02	-11.23	-142.1	8.50	1.47
367	2	-1222	106	-1711	210	2.26	4.02	-10.01	-122.9	5.41	1.14
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
368	1A	-1454	75	-2216	191	2.26	4.02	-9.17	-119.0	8.44	0.90
368	1B	-2714	75	-2746	191	2.26	4.02	-9.62	-127.7	8.44	0.90
368	1C	-1454	105	-2216	217	2.26	4.02	-10.33	-131.6	8.44	0.90
368	1D	-2714	105	-2746	217	2.26	4.02	-10.59	-138.8	8.44	0.90
368	1I	-1160	65	-1647	179	2.26	4.02	-8.49	-106.5	10.10	1.02
368	1J	-3008	65	-3315	179	2.26	4.02	-10.01	-135.2	10.10	1.02
368	1K	-1160	115	-1647	229	2.26	4.02	-11.02	132.9	10.10	1.02
368	1L	-3008	115	-3315	229	2.26	4.02	-11.58	-153.7	10.10	1.02
368	2	-1982	85	-2362	192	2.26	4.02	-9.31	-121.6	6.55	0.70
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
369	1A	-1720	12	-3629	126	2.26	4.02	-9.01	-124.6	10.00	0.52
369	1B	-3136	12	-4781	126	2.26	4.02	-10.75	-150.8	10.00	0.52
369	1C	-1720	60	-3629	165	2.26	4.02	-10.11	-137.8	10.00	0.52
369	1D	-3136	60	-4781	165	2.26	4.02	-11.86	-164.0	10.00	0.52
369	1I	-1162	1	-2777	106	2.26	4.02	-7.18	-98.7	12.13	0.77
369	1J	-3694	1	-5633	106	2.26	4.02	-11.50	-163.6	12.13	0.77
369	1K	-1162	71	-2777	185	2.26	4.02	-9.46	-125.9	12.13	0.77
369	1L	-3694	71	-5633	185	2.26	4.02	-13.69	-189.9	12.13	0.77
369	2	-2316	31	-4012	135	2.26	4.02	-9.86	-136.6	8.10	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
370	1A	-648	-148	-4916	17	2.26	4.02	-9.07	260.7	7.80	1.19
370	1B	-904	-148	-6476	17	2.26	4.02	-10.28	175.4	7.80	1.19
370	1C	-648	-104	-4916	108	2.26	4.02	-10.48	119.2	7.80	1.19
370	1D	-904	-104	-6476	108	2.26	4.02	-12.84	-183.5	7.80	1.19
370	1I	-663	-170	-4346	-64	2.26	4.02	-10.54	330.9	9.83	1.50
370	1J	-889	-170	-7046	-64	2.26	4.02	-12.46	250.5	9.83	1.50
370	1K	-663	-81	-4346	189	2.26	4.02	-11.88	54.7	9.83	1.50
370	1L	-889	-81	-7046	189	2.26	4.02	-15.96	-223.6	9.83	1.50
370	2	-752	-129	-5443	58	2.26	4.02	-9.85	164.2	6.56	0.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
371	1A	578	-106	-5665	-9	2.26	4.02	-8.82	635.5	4.93	1.35
371	1B	363	-106	-6659	-9	2.26	4.02	-10.33	537.2	4.93	1.35
371	1C	578	-80	-5665	67	2.26	4.02	-10.44	546.3	4.93	1.35
371	1D	363	-80	-6659	67	2.26	4.02	-11.94	447.1	4.93	1.35
371	1I	797	-100	-5508	-4	2.26	4.02	-8.45	714.7	4.85	1.24
371	1J	144	-100	-6816	-4	2.26	4.02	-10.43	416.0	4.85	1.24
371	1K	797	-87	-5508	62	2.26	4.02	-10.07	670.4	4.85	1.24
371	1L	144	-87	-6816	62	2.26	4.02	-12.05	370.7	4.85	1.24
371	2	452	-88	-5885	40	2.26	4.02	-10.03	514.8	3.19	1.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
372	1A	-560	-0	-3396	34	2.26	4.02	-6.08	-88.4	4.93	2.01
372	1B	-709	-0	-4374	34	2.26	4.02	-7.56	-110.6	4.93	2.01
372	1C	-560	24	-3396	87	2.26	4.02	-7.58	-106.4	4.93	2.01
372	1D	-709	24	-4374	87	2.26	4.02	-9.06	-128.6	4.93	2.01
372	1I	-503	4	-3604	40	2.26	4.02	-6.59	-95.4	5.23	1.90
372	1J	-766	4	-4166	40	2.26	4.02	-7.44	-108.2	5.23	1.90
372	1K	-503	20	-3604	80	2.26	4.02	-7.70	-108.8	5.23	1.90
372	1L	-766	20	-4166	80	2.26	4.02	-8.55	-121.6	5.23	1.90
372	2	-591	15	-3732	68	2.26	4.02	-7.56	-107.7	3.04	1.59
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
373	1A	-949	52	-1867	63	2.26	4.02	-4.60	-63.6	6.22	1.48
373	1B	-1163	52	-2863	63	2.26	4.02	-6.10	-86.3	6.22	1.48
373	1C	-949	82	-1867	109	2.26	4.02	-5.88	-79.0	6.22	1.48
373	1D	-1163	82	-2863	109	2.26	4.02	-7.38	-101.5	6.22	1.48
373	1I	-856	57	-2105	73	2.26	4.02	-5.23	-72.4	6.88	1.41
373	1J	-1256	57	-2625	73	2.26	4.02	-6.02	-84.2	6.88	1.41
373	1K	-856	77	-2105	99	2.26	4.02	-5.95	-81.0	6.88	1.41
373	1L	-1256	77	-2625	99	2.26	4.02	-6.74	-92.8	6.88	1.41
373	2	-993	69	-2292	90	2.26	4.02	-5.99	-82.2	4.05	1.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
374	1A	-1004	79	-1798	94	2.26	4.02	-5.35	-72.3	7.38	0.28
374	1B	-1211	79	-2364	94	2.26	4.02	-6.20	-85.2	7.38	0.28
374	1C	-1004	95	-1798	132	2.26	4.02	-6.57	-86.7	7.38	0.28
374	1D	-1211	95	-2364	132	2.26	4.02	-7.28	-98.1	7.38	0.28
374	1I	-1003	78	-1595	106	2.26	4.02	-5.44	-72.5	8.42	0.27
374	1J	-1213	78	-2566	106	2.26	4.02	-6.86	-94.0	8.42	0.27
374	1K	-1003	95	-1595	120	2.26	4.02	-5.92	-77.9	8.42	0.27
374	1L	-1213	95	-2566	120	2.26	4.02	-7.23	-98.5	8.42	0.27
374	2	-1049	87	-2015	114	2.26	4.02	-6.24	-84.1	5.17	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

375	1A	-997	83	-2386	117	2.26	4.02	-6.87	-93.3	8.18	1.18
375	1B	-1192	83	-2620	117	2.26	4.02	-7.22	-98.6	8.18	1.18
375	1C	-997	93	-2386	149	2.26	4.02	-7.82	-104.7	8.18	1.18
375	1D	-1192	93	-2620	149	2.26	4.02	-8.15	-109.7	8.18	1.18
375	1I	-1045	78	-1759	124	2.26	4.02	-6.24	-82.7	9.58	1.10
375	1J	-1143	78	-3247	124	2.26	4.02	-8.39	-115.5	9.58	1.10
375	1K	-1045	98	-1759	142	2.26	4.02	-6.89	-90.0	9.58	1.10
375	1L	-1143	98	-3247	142	2.26	4.02	-8.87	-121.2	9.58	1.10
375	2	-1044	86	-2409	133	2.26	4.02	-7.35	-99.2	6.07	1.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
376	1A	-841	78	-3146	116	2.26	4.02	-8.01	-110.5	8.65	1.99
376	1B	-1093	78	-3552	116	2.26	4.02	-8.63	-119.7	8.65	1.99
376	1C	-841	86	-3146	144	2.26	4.02	-8.78	-119.6	8.65	1.99
376	1D	-1093	86	-3552	144	2.26	4.02	-9.39	-128.8	8.65	1.99
376	1I	-862	72	-2341	116	2.26	4.02	-6.79	-92.1	10.37	2.05
376	1J	-1071	72	-4357	116	2.26	4.02	-9.84	-137.9	10.37	2.05
376	1K	-862	92	-2341	144	2.26	4.02	-7.59	-101.7	10.37	2.05
376	1L	-1071	92	-4357	144	2.26	4.02	-10.62	-147.2	10.37	2.05
376	2	-928	79	-3211	129	2.26	4.02	-8.46	-116.1	6.74	1.81
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
377	1A	-296	41	-3863	83	2.26	4.02	-8.16	34.9	8.16	2.49
377	1B	-517	41	-4436	83	2.26	4.02	-9.03	-128.5	8.16	2.49
377	1C	-296	57	-3863	103	2.26	4.02	-8.72	85.7	8.16	2.49
377	1D	-517	57	-4436	103	2.26	4.02	-9.59	-135.2	8.16	2.49
377	1I	-259	45	-3160	73	2.26	4.02	-6.82	59.6	10.06	2.64
377	1J	-553	45	-5140	73	2.26	4.02	-9.82	-141.2	10.06	2.64
377	1K	-259	52	-3160	113	2.26	4.02	-7.93	82.2	10.06	2.64
377	1L	-553	52	-5140	113	2.26	4.02	-10.93	-154.5	10.06	2.64
377	2	-401	46	-3975	91	2.26	4.02	-8.57	-120.9	6.66	2.19
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
378	1A	-0	-91	-3796	15	2.26	4.02	-6.17	323.7	6.52	1.63
378	1B	-130	-91	-4582	15	2.26	4.02	-7.36	268.4	6.52	1.63
378	1C	-0	-61	-3796	31	2.26	4.02	-6.61	217.2	6.52	1.63
378	1D	-130	-61	-4582	31	2.26	4.02	-7.80	162.5	6.52	1.63
378	1I	146	-91	-3259	8	2.26	4.02	-5.46	386.8	8.45	1.89
378	1J	-276	-91	-5119	8	2.26	4.02	-7.96	207.5	8.45	1.89
378	1K	146	-62	-3259	38	2.26	4.02	-6.00	283.3	8.45	1.89
378	1L	-276	-62	-5119	38	2.26	4.02	-8.82	107.0	8.45	1.89
378	2	-84	-79	-4024	22	2.26	4.02	-6.71	243.1	5.46	1.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
379	1A	-177	-73	-5410	-405	2.26	4.02	-20.00	183.2	6.75	2.90
379	1B	-266	-73	-6151	-405	2.26	4.02	-20.80	148.4	6.75	2.90
379	1C	-177	-48	-5410	-248	2.26	4.02	-15.13	97.7	6.75	2.90
379	1D	-266	-48	-6151	-248	2.26	4.02	-16.26	66.3	6.75	2.90
379	1I	-126	-72	-4826	-390	2.26	4.02	-18.95	200.8	6.78	2.99
379	1J	-318	-72	-6734	-390	2.26	4.02	-21.11	125.7	6.78	2.99
379	1K	-126	-49	-4826	-263	2.26	4.02	-14.66	121.5	6.78	2.99
379	1L	-318	-49	-6734	-263	2.26	4.02	-17.55	53.5	6.78	2.99
379	2	-215	-57	-5554	-307	2.26	4.02	-16.99	114.0	4.84	2.33
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
380	1A	-486	-40	-3671	-309	2.26	4.02	-14.90	-193.9	6.12	3.25
380	1B	-571	-40	-4412	-309	2.26	4.02	-15.55	-206.1	6.12	3.25
380	1C	-486	-19	-3671	-220	2.26	4.02	-11.74	-157.6	6.12	3.25
380	1D	-571	-19	-4412	-220	2.26	4.02	-12.84	-174.1	6.12	3.25
380	1I	-459	-40	-3394	-299	2.26	4.02	-14.36	-185.7	6.51	3.35
380	1J	-598	-40	-4690	-299	2.26	4.02	-15.56	-207.9	6.51	3.35
380	1K	-459	-19	-3394	-230	2.26	4.02	-11.69	-155.5	6.51	3.35
380	1L	-598	-19	-4690	-230	2.26	4.02	-13.52	-183.6	6.51	3.35
380	2	-505	-27	-3901	-250	2.26	4.02	-12.97	-173.3	4.17	2.76
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
381	1A	-666	-18	-2783	-258	2.26	4.02	-12.34	-158.4	6.39	2.57
381	1B	-767	-18	-3458	-258	2.26	4.02	-12.77	-168.3	6.39	2.57
381	1C	-666	-1	-2783	-192	2.26	4.02	-9.72	-129.1	6.39	2.57
381	1D	-767	-1	-3458	-192	2.26	4.02	-10.61	-143.1	6.39	2.57
381	1I	-641	-19	-2585	-247	2.26	4.02	-11.78	-150.6	7.11	2.70
381	1J	-792	-19	-3656	-247	2.26	4.02	-12.58	-167.4	7.11	2.70
381	1K	-641	-1	-2585	-204	2.26	4.02	-9.94	-130.3	7.11	2.70
381	1L	-792	-1	-3656	-204	2.26	4.02	-11.23	-151.3	7.11	2.70
381	2	-683	-8	-3025	-214	2.26	4.02	-10.75	-142.4	4.29	2.15
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
382	1A	-660	-5	-2619	-222	2.26	4.02	-10.70	-139.1	7.26	1.42
382	1B	-793	-5	-3184	-222	2.26	4.02	-11.19	-148.4	7.26	1.42
382	1C	-660	4	-2619	-167	2.26	4.02	-8.67	-115.9	7.26	1.42
382	1D	-793	4	-3184	-167	2.26	4.02	-9.48	-128.2	7.26	1.42
382	1I	-655	-8	-2248	-208	2.26	4.02	-9.92	-127.5	8.32	1.58
382	1J	-798	-8	-3556	-208	2.26	4.02	-11.20	-150.6	8.32	1.58
382	1K	-655	7	-2248	-181	2.26	4.02	-8.80	-115.0	8.32	1.58
382	1L	-798	7	-3556	-181	2.26	4.02	-10.44	-141.4	8.32	1.58
382	2	-695	0	-2815	-185	2.26	4.02	-9.52	-126.9	5.08	1.06

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
383	1A	-571	3	-2918	-181	2.26	4.02	-9.51	-127.3	7.95	0.20
383	1B	-742	3	-3346	-181	2.26	4.02	-10.12	-136.7	7.95	0.20
383	1C	-571	9	-2918	-133	2.26	4.02	-8.12	-110.7	7.95	0.20
383	1D	-742	9	-3346	-133	2.26	4.02	-8.77	-120.4	7.95	0.20
383	1I	-570	0	-2346	-166	2.26	4.02	-8.34	-110.4	9.31	0.38
383	1J	-743	0	-3918	-166	2.26	4.02	-10.58	-144.7	9.31	0.38
383	1K	-570	12	-2346	-147	2.26	4.02	-7.70	-103.0	9.31	0.38
383	1L	-743	12	-3918	-147	2.26	4.02	-10.05	-138.4	9.31	0.38
383	2	-631	6	-3030	-149	2.26	4.02	-8.74	-118.7	5.84	0.12
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
384	1A	-397	10	-3325	-130	2.26	4.02	-8.67	-119.2	7.94	1.35
384	1B	-585	10	-3792	-130	2.26	4.02	-9.38	-129.8	7.94	1.35
384	1C	-397	16	-3325	-86	2.26	4.02	-7.43	-104.3	7.94	1.35
384	1D	-585	16	-3792	-86	2.26	4.02	-8.14	-114.9	7.94	1.35
384	1I	-392	8	-2713	-119	2.26	4.02	-7.45	-101.7	9.53	1.54
384	1J	-590	8	-4405	-119	2.26	4.02	-10.01	-140.1	9.53	1.54
384	1K	-392	18	-2713	-97	2.26	4.02	-6.80	-94.0	9.53	1.54
384	1L	-590	18	-4405	-97	2.26	4.02	-9.37	-132.4	9.53	1.54
384	2	-476	13	-3433	-101	2.26	4.02	-8.01	-111.8	6.11	1.23
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
385	1A	-223	13	-3564	-74	2.26	4.02	-7.48	-105.9	7.25	2.26
385	1B	-340	13	-4255	-74	2.26	4.02	-8.53	-121.6	7.25	2.26
385	1C	-223	21	-3564	-23	2.26	4.02	-6.05	-88.8	7.25	2.26
385	1D	-340	21	-4255	-23	2.26	4.02	-7.10	-104.5	7.25	2.26
385	1I	-112	7	-3070	-72	2.26	4.02	-6.67	-94.0	8.98	2.49
385	1J	-450	7	-4750	-72	2.26	4.02	-9.21	-132.1	8.98	2.49
385	1K	-112	26	-3070	-25	2.26	4.02	-5.36	48.3	8.98	2.49
385	1L	-450	26	-4750	-25	2.26	4.02	-7.91	-116.4	8.98	2.49
385	2	-279	17	-3764	-43	2.26	4.02	-6.91	-100.0	5.79	2.12
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
386	1A	-5	-29	-2856	-39	2.26	4.02	-5.40	101.2	6.25	2.11
386	1B	-87	-29	-3541	-39	2.26	4.02	-6.44	66.9	6.25	2.11
386	1C	-5	-0	-2856	35	2.26	4.02	-5.30	-76.6	6.25	2.11
386	1D	-87	-0	-3541	35	2.26	4.02	-6.34	-92.2	6.25	2.11
386	1I	182	-40	-2497	-76	2.26	4.02	-5.90	223.8	8.09	2.44
386	1J	-274	-40	-3901	-76	2.26	4.02	-8.03	39.6	8.09	2.44
386	1K	182	11	-2497	72	2.26	4.02	-5.80	121.1	8.09	2.44
386	1L	-274	11	-3901	72	2.26	4.02	-7.92	-112.8	8.09	2.44
386	2	-57	-16	-3095	1	2.26	4.02	-4.71	32.4	5.17	1.95
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
387	1A	-4884	-326	-5502	-398	2.26	4.02	-19.84	-262.3	13.14	4.63
387	1B	-15336	-326	-8430	-398	2.26	4.02	-33.99	-480.5	13.14	4.63
387	1C	-4884	-123	-5502	394	2.26	4.02	-19.71	-260.8	13.14	4.63
387	1D	-15336	-123	-8430	394	2.26	4.02	-27.90	-407.3	13.14	4.63
387	1I	-90	-277	-5730	-126	2.26	4.02	-17.35	942.9	15.71	1.09
387	1J	-20130	-277	-8202	-126	2.26	4.02	-40.10	-576.4	15.71	1.09
387	1K	-90	-172	-5730	122	2.26	4.02	-12.09	569.2	15.71	1.09
387	1L	-20130	-172	-8202	122	2.26	4.02	-36.92	-538.3	15.71	1.09
387	2	-9708	-224	-6678	-1	2.26	4.02	-22.04	-310.4	10.63	0.02
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
388	1A	-2626	-3	-1499	-10	2.26	4.02	-4.23	-63.2	6.66	1.54
388	1B	-7822	-3	-2500	-10	2.26	4.02	-12.43	-186.1	6.66	1.54
388	1C	-2626	39	-1499	79	2.26	4.02	-5.32	-76.2	6.66	1.54
388	1D	-7822	39	-2500	79	2.26	4.02	-13.51	-199.2	6.66	1.54
388	1I	-940	-2	-1100	-1	2.26	4.02	-1.68	-25.2	8.09	1.59
388	1J	-9508	-2	-2900	-1	2.26	4.02	-15.04	-225.5	8.09	1.59
388	1K	-940	38	-1100	69	2.26	4.02	-3.61	-48.3	8.09	1.59
388	1L	-9508	38	-2900	69	2.26	4.02	-16.13	-238.6	8.09	1.59
388	2	-5027	18	-1949	34	2.26	4.02	-8.48	-125.5	5.14	0.91
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
389	1A	-748	128	-876	34	2.26	4.02	-7.52	161.0	3.76	0.66
389	1B	-3088	128	-1094	34	2.26	4.02	-8.71	-119.1	3.76	0.66
389	1C	-748	142	-876	59	2.26	4.02	-8.55	207.8	3.76	0.66
389	1D	-3088	142	-1094	59	2.26	4.02	-9.15	-124.4	3.76	0.66
389	1I	-574	109	-690	29	2.26	4.02	-6.52	157.9	4.62	0.81
389	1J	-3262	109	-1280	29	2.26	4.02	-8.42	-116.4	4.62	0.81
389	1K	-574	161	-690	64	2.26	4.02	-10.03	333.6	4.62	0.81
389	1L	-3262	161	-1280	64	2.26	4.02	-9.99	-135.3	4.62	0.81
389	2	-1848	136	-971	46	2.26	4.02	-7.22	-94.9	2.82	0.39
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
390	1A	719	162	-692	52	2.26	4.02	-8.42	896.2	3.04	0.78
390	1B	133	162	-725	52	2.26	4.02	-9.94	632.6	3.04	0.78
390	1C	719	173	-692	67	2.26	4.02	-9.16	934.0	3.04	0.78
390	1D	133	173	-725	67	2.26	4.02	-10.62	670.8	3.04	0.78
390	1I	837	144	-627	50	2.26	4.02	-6.56	885.8	3.62	0.90
390	1J	15	144	-790	50	2.26	4.02	-8.93	515.1	3.62	0.90
390	1K	837	192	-627	70	2.26	4.02	-9.99	1053.1	3.62	0.90
390	1L	15	192	-790	70	2.26	4.02	-11.92	685.0	3.62	0.90
390	2	411	168	-705	59	2.26	4.02	-9.78	777.8	2.24	0.71

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
391	1A	3025	119	-422	68	2.26	4.02	-3.32	1775.4	3.13	2.09
391	1B	1765	119	-601	68	2.26	4.02	-3.26	1218.3	3.13	2.09
391	1C	3025	131	-422	86	2.26	4.02	-4.20	1820.0	3.13	2.09
391	1D	1765	131	-601	86	2.26	4.02	-4.13	1263.0	3.13	2.09
391	1I	4279	104	-460	70	2.26	4.02	-3.38	2273.2	3.58	2.32
391	1J	511	104	-564	70	2.26	4.02	-5.16	595.8	3.58	2.32
391	1K	4279	146	-460	84	4.52	4.02	-4.12	1215.5	3.58	2.32
391	1L	511	146	-564	84	2.26	4.02	-8.07	745.5	3.58	2.32
391	2	2311	125	-516	74	2.26	4.02	-3.57	1481.0	2.24	1.96
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
392	1A	6081	-59	-77	94	4.52	4.02	-4.50	1453.4	3.95	2.66
392	1B	2301	-59	-506	94	2.26	4.02	-4.59	1235.7	3.95	2.66
392	1C	6081	-9	-77	125	4.52	4.02	-5.94	1361.3	3.95	2.66
392	1D	2301	-9	-506	125	2.26	4.02	-6.13	1051.5	3.95	2.66
392	1I	7905	-85	-95	98	4.52	4.02	-4.72	1903.4	4.35	2.94
392	1J	477	-85	-488	98	2.26	4.02	-4.82	514.5	4.35	2.94
392	1K	7905	16	-95	120	4.52	4.02	-5.75	1777.0	4.35	2.94
392	1L	477	16	-488	120	2.26	4.02	-5.92	270.2	4.35	2.94
392	2	4054	-35	-294	101	2.26	4.02	-4.96	1920.9	2.69	2.35
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
393	1A	5666	-54	-1367	141	4.52	4.02	-6.69	1351.4	3.25	0.65
393	1B	1046	-54	-2579	141	2.26	4.02	-7.84	660.3	3.25	0.65
393	1C	5666	51	-1367	204	4.52	4.02	-9.87	1347.2	3.25	0.65
393	1D	1046	51	-2579	204	2.26	4.02	-9.96	652.0	3.25	0.65
393	1I	6980	-64	-1763	148	4.52	4.02	-7.15	1659.9	3.41	0.80
393	1J	-268	-64	-2184	148	2.26	4.02	-7.53	115.8	3.41	0.80
393	1K	6980	61	-1763	197	4.52	4.02	-9.36	1655.7	3.41	0.80
393	1L	-268	61	-2184	197	2.26	4.02	-9.42	108.2	3.41	0.80
393	2	3254	-5	-1862	155	2.26	4.02	-7.51	1456.0	1.42	0.31
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
394	1A	7889	-133	-8388	10	4.52	4.02	-12.98	1988.2	2.76	2.56
394	1B	-1039	-133	-9756	10	2.26	4.02	-15.05	97.8	2.76	2.56
394	1C	7889	0	-8388	180	4.52	4.02	-17.73	1744.3	2.76	2.56
394	1D	-1039	0	-9756	180	2.26	4.02	-19.80	-281.9	2.76	2.56
394	1I	9245	-107	-8756	55	4.52	4.02	-14.79	2240.4	2.86	1.93
394	1J	-2395	-107	-9388	55	2.26	4.02	-15.74	-231.6	2.86	1.93
394	1K	9245	-26	-8756	135	4.52	4.02	-17.03	2090.8	2.86	1.93
394	1L	-2395	-26	-9388	135	2.26	4.02	-17.99	-258.5	2.86	1.93
394	2	3312	-69	-8538	78	2.26	4.02	-15.10	1718.9	0.31	1.17
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
395	1A	-174	-183	-4875	-11	2.26	4.02	-11.54	574.1	7.43	0.44
395	1B	-647	-183	-6495	-11	2.26	4.02	-11.42	381.9	7.43	0.44
395	1C	-174	-106	-4875	104	2.26	4.02	-10.30	301.6	7.43	0.44
395	1D	-647	-106	-6495	104	2.26	4.02	-12.75	126.5	7.43	0.44
395	1I	-53	-194	-4179	-88	2.26	4.02	-12.11	662.6	9.31	0.74
395	1J	-767	-194	-7191	-88	2.26	4.02	-13.35	371.8	9.31	0.74
395	1K	-53	-96	-4179	181	2.26	4.02	-11.38	315.8	9.31	0.74
395	1L	-767	-96	-7191	181	2.26	4.02	-15.94	66.8	9.31	0.74
395	2	-404	-147	-5458	45	2.26	4.02	-9.51	351.1	6.23	0.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
396	1A	-1430	25	-3450	76	2.26	4.02	-7.36	-104.0	9.97	1.40
396	1B	-2786	25	-4902	76	2.26	4.02	-9.56	-137.0	9.97	1.40
396	1C	-1430	44	-3450	99	2.26	4.02	-7.99	-111.5	9.97	1.40
396	1D	-2786	44	-4902	99	2.26	4.02	-10.19	-144.5	9.97	1.40
396	1I	-932	24	-2586	36	2.26	4.02	-4.93	-71.0	12.11	1.62
396	1J	-3284	24	-5766	36	2.26	4.02	-9.75	-143.2	12.11	1.62
396	1K	-932	44	-2586	139	2.26	4.02	-7.80	-105.3	12.11	1.62
396	1L	-3284	44	-5766	139	2.26	4.02	-12.61	-177.5	12.11	1.62
396	2	-2024	34	-4029	87	2.26	4.02	-8.53	-120.6	8.02	1.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
397	1A	-1151	110	-1857	103	2.26	4.02	-5.75	-76.7	8.33	1.09
397	1B	-2216	110	-2506	103	2.26	4.02	-6.79	-92.0	8.33	1.09
397	1C	-1151	116	-1857	126	2.26	4.02	-6.42	-85.3	8.33	1.09
397	1D	-2216	116	-2506	126	2.26	4.02	-7.33	-99.3	8.33	1.09
397	1I	-916	98	-1282	91	2.26	4.02	-5.25	-64.9	10.08	1.23
397	1J	-2452	98	-3082	91	2.26	4.02	-7.22	-100.6	10.08	1.23
397	1K	-916	128	-1282	138	2.26	4.02	-7.21	113.7	10.08	1.23
397	1L	-2452	128	-3082	138	2.26	4.02	-8.53	-116.3	10.08	1.23
397	2	-1613	114	-2121	115	2.26	4.02	-6.42	-86.7	6.42	0.92
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
398	1A	-697	125	-1223	126	2.26	4.02	-7.43	169.3	6.94	0.17
398	1B	-892	125	-1426	126	2.26	4.02	-7.08	112.6	6.94	0.17
398	1C	-697	134	-1223	148	2.26	4.02	-8.07	198.7	6.94	0.17
398	1D	-892	134	-1426	148	2.26	4.02	-7.72	138.3	6.94	0.17
398	1I	-677	115	-908	123	2.26	4.02	-6.78	144.3	8.25	0.22
398	1J	-911	115	-1742	123	2.26	4.02	-6.35	82.5	8.25	0.22
398	1K	-677	144	-908	151	2.26	4.02	-8.78	237.9	8.25	0.22
398	1L	-911	144	-1742	151	2.26	4.02	-8.38	162.0	8.25	0.22

398	2	-752	131	-1298	138	2.26	4.02	-7.75	169.9	5.12	0.04
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
399	1A	221	91	-585	143	2.26	4.02	-7.02	420.1	6.10	0.89
399	1B	-517	91	-1192	143	2.26	4.02	-6.81	120.4	6.10	0.89
399	1C	221	105	-585	168	2.26	4.02	-8.24	469.5	6.10	0.89
399	1D	-517	105	-1192	168	2.26	4.02	-8.07	165.5	6.10	0.89
399	1I	680	86	-766	146	2.26	4.02	-7.11	613.1	7.04	1.04
399	1J	-976	86	-1011	146	2.26	4.02	-7.02	89.6	7.04	1.04
399	1K	680	110	-766	165	2.26	4.02	-8.09	696.8	7.04	1.04
399	1L	-976	110	-1011	165	2.26	4.02	-8.01	122.7	7.04	1.04
399	2	-121	99	-875	156	2.26	4.02	-7.59	299.2	4.24	0.83
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
400	1A	606	29	-728	156	2.26	4.02	-7.64	374.2	4.74	1.02
400	1B	-702	29	-1777	156	2.26	4.02	-7.47	-96.7	4.74	1.02
400	1C	606	47	-728	184	2.26	4.02	-9.04	440.1	4.74	1.02
400	1D	-702	47	-1777	184	2.26	4.02	-8.75	-110.5	4.74	1.02
400	1I	1158	24	-1012	161	2.26	4.02	-7.80	601.3	5.29	1.23
400	1J	-1254	24	-1493	161	2.26	4.02	-7.65	-96.0	5.29	1.23
400	1K	1158	51	-1012	179	2.26	4.02	-8.72	701.1	5.29	1.23
400	1L	-1254	51	-1493	179	2.26	4.02	-8.53	-105.2	5.29	1.23
400	2	-17	37	-1206	169	2.26	4.02	-8.16	124.9	2.85	0.90
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
401	1A	1147	2	-2593	165	2.26	4.02	-8.58	514.2	2.93	0.61
401	1B	-521	2	-4153	165	2.26	4.02	-10.90	-149.6	2.93	0.61
401	1C	1147	29	-2593	195	2.26	4.02	-9.63	612.4	2.93	0.61
401	1D	-521	29	-4153	195	2.26	4.02	-11.74	-159.8	2.93	0.61
401	1I	1855	3	-3109	170	2.26	4.02	-9.45	832.3	3.12	0.82
401	1J	-1229	3	-3637	170	2.26	4.02	-10.25	-139.5	3.12	0.82
401	1K	1855	27	-3109	190	2.26	4.02	-10.06	920.3	3.12	0.82
401	1L	-1229	27	-3637	190	2.26	4.02	-10.83	-146.4	3.12	0.82
401	2	329	14	-3197	178	2.26	4.02	-9.81	195.4	1.06	0.38
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
402	1A	997	-86	-6612	136	2.26	4.02	-13.81	758.1	2.22	0.53
402	1B	586	-86	-8088	136	2.26	4.02	-16.04	569.6	2.22	0.53
402	1C	997	-49	-6612	192	2.26	4.02	-15.37	622.6	2.22	0.53
402	1D	586	-49	-8088	192	2.26	4.02	-17.61	440.7	2.22	0.53
402	1I	1457	-85	-6836	149	2.26	4.02	-14.52	956.4	2.23	0.61
402	1J	125	-85	-7864	149	2.26	4.02	-16.08	354.9	2.23	0.61
402	1K	1457	-51	-6836	178	2.26	4.02	-15.33	831.2	2.23	0.61
402	1L	125	-51	-7864	178	2.26	4.02	-16.89	235.0	2.23	0.61
402	2	773	-65	-6948	160	2.26	4.02	-15.00	581.3	0.79	0.26
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
403	1A	109	-93	-3763	9	2.26	4.02	-5.96	376.9	6.53	1.41
403	1B	-86	-93	-4562	9	2.26	4.02	-7.17	292.4	6.53	1.41
403	1C	109	-64	-3763	26	2.26	4.02	-6.43	275.0	6.53	1.41
403	1D	-86	-64	-4562	26	2.26	4.02	-7.64	190.6	6.53	1.41
403	1I	244	-94	-3251	9	2.26	4.02	-5.39	439.4	8.43	1.69
403	1J	-221	-94	-5075	9	2.26	4.02	-7.93	238.0	8.43	1.69
403	1K	244	-64	-3251	27	2.26	4.02	-5.66	334.3	8.43	1.69
403	1L	-221	-64	-5075	27	2.26	4.02	-8.43	133.9	8.43	1.69
403	2	-12	-82	-4010	17	2.26	4.02	-6.55	285.4	5.43	1.29
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
404	1A	-21	30	-3691	56	2.26	4.02	-7.14	97.1	8.12	2.41
404	1B	-381	30	-4409	56	2.26	4.02	-8.23	-118.8	8.12	2.41
404	1C	-21	40	-3691	76	2.26	4.02	-7.71	133.2	8.12	2.41
404	1D	-381	40	-4409	76	2.26	4.02	-8.79	-125.5	8.12	2.41
404	1I	142	27	-3054	55	2.26	4.02	-6.17	157.5	10.01	2.70
404	1J	-544	27	-5046	55	2.26	4.02	-9.19	-133.2	10.01	2.70
404	1K	142	44	-3054	76	2.26	4.02	-6.75	217.6	10.01	2.70
404	1L	-544	44	-5046	76	2.26	4.02	-9.76	-140.1	10.01	2.70
404	2	-203	35	-3904	66	2.26	4.02	-7.77	44.6	6.58	2.28
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
405	1A	-653	70	-2906	76	2.26	4.02	-6.51	-91.3	8.58	1.88
405	1B	-891	70	-3455	76	2.26	4.02	-7.34	-103.8	8.58	1.88
405	1C	-653	76	-2906	103	2.26	4.02	-7.29	-100.7	8.58	1.88
405	1D	-891	76	-3455	103	2.26	4.02	-8.12	-113.2	8.58	1.88
405	1I	-599	65	-2167	77	2.26	4.02	-5.42	-74.9	10.37	2.08
405	1J	-945	65	-4195	77	2.26	4.02	-8.50	-121.0	10.37	2.08
405	1K	-599	81	-2167	102	2.26	4.02	-6.14	66.6	10.37	2.08
405	1L	-945	81	-4195	102	2.26	4.02	-9.21	-129.6	10.37	2.08
405	2	-740	74	-3075	92	2.26	4.02	-7.22	-100.6	6.63	1.76
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
406	1A	-839	74	-2068	79	2.26	4.02	-5.35	-73.6	7.83	0.77
406	1B	-1053	74	-2448	79	2.26	4.02	-5.93	-82.2	7.83	0.77
406	1C	-839	82	-2068	115	2.26	4.02	-6.34	-85.5	7.83	0.77
406	1D	-1053	82	-2448	115	2.26	4.02	-6.92	-94.1	7.83	0.77
406	1I	-856	71	-1580	86	2.26	4.02	-4.78	-64.6	9.30	0.89
406	1J	-1036	71	-2936	86	2.26	4.02	-6.84	-95.4	9.30	0.89
406	1K	-856	85	-1580	109	2.26	4.02	-5.50	-73.1	9.30	0.89

406	1L	-1036	85	-2936	109	2.26	4.02	-7.48	-103.1	9.30	0.89
406	2	-899	79	-2193	101	2.26	4.02	-6.15	-83.8	5.74	0.65
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
407	1A	-814	57	-1571	72	2.26	4.02	-4.40	-59.9	6.61	0.43
407	1B	-1103	57	-2271	72	2.26	4.02	-5.46	-75.8	6.61	0.43
407	1C	-814	68	-1571	117	2.26	4.02	-5.77	-76.1	6.61	0.43
407	1D	-1103	68	-2271	117	2.26	4.02	-6.70	-90.7	6.61	0.43
407	1I	-742	56	-1567	86	2.26	4.02	-4.77	-64.3	7.69	0.49
407	1J	-1176	56	-2276	86	2.26	4.02	-5.84	-80.4	7.69	0.49
407	1K	-742	69	-1567	103	2.26	4.02	-5.30	-70.6	7.69	0.49
407	1L	-1176	69	-2276	103	2.26	4.02	-6.33	-86.2	7.69	0.49
407	2	-905	64	-1866	100	2.26	4.02	-5.63	-76.0	4.53	0.37
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
408	1A	-631	29	-1939	54	2.26	4.02	-4.44	-62.0	5.25	0.94
408	1B	-968	29	-2959	54	2.26	4.02	-5.98	-85.2	5.25	0.94
408	1C	-631	43	-1939	110	2.26	4.02	-6.01	-81.0	5.25	0.94
408	1D	-968	43	-2959	110	2.26	4.02	-7.56	-104.1	5.25	0.94
408	1I	-462	27	-2312	70	2.26	4.02	-5.45	-75.9	5.94	1.03
408	1J	-1136	27	-2585	70	2.26	4.02	-5.87	-82.1	5.94	1.03
408	1K	-462	45	-2312	94	2.26	4.02	-6.13	-84.0	5.94	1.03
408	1L	-1136	45	-2585	94	2.26	4.02	-6.54	-90.2	5.94	1.03
408	2	-750	37	-2357	90	2.26	4.02	-6.08	-83.6	3.28	0.81
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
409	1A	-229	-11	-3619	26	2.26	4.02	-6.20	-90.9	4.21	0.88
409	1B	-348	-11	-4626	26	2.26	4.02	-7.73	-113.8	4.21	0.88
409	1C	-229	9	-3619	92	2.26	4.02	-8.06	-113.1	4.21	0.88
409	1D	-348	9	-4626	92	2.26	4.02	-9.58	-136.0	4.21	0.88
409	1I	4	-11	-3853	41	2.26	4.02	-6.99	40.8	4.53	0.96
409	1J	-581	-11	-4392	41	2.26	4.02	-7.81	-113.6	4.53	0.96
409	1K	4	8	-3853	77	2.26	4.02	-7.98	31.3	4.53	0.96
409	1L	-581	8	-4392	77	2.26	4.02	-8.80	-125.5	4.53	0.96
409	2	-266	0	-3935	69	2.26	4.02	-7.88	-112.5	2.48	0.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
410	1A	895	-99	-5833	-11	2.26	4.02	-9.14	759.5	4.50	0.67
410	1B	510	-99	-6815	-11	2.26	4.02	-10.62	580.9	4.50	0.67
410	1C	895	-71	-5833	70	2.26	4.02	-10.79	659.1	4.50	0.67
410	1D	510	-71	-6815	70	2.26	4.02	-12.28	484.0	4.50	0.67
410	1I	1153	-94	-5694	3	2.26	4.02	-8.72	858.0	4.46	0.65
410	1J	252	-94	-6954	3	2.26	4.02	-10.63	446.1	4.46	0.65
410	1K	1153	-76	-5694	56	2.26	4.02	-10.18	791.2	4.46	0.65
410	1L	252	-76	-6954	56	2.26	4.02	-12.09	382.4	4.46	0.65
410	2	672	-80	-6012	40	2.26	4.02	-10.23	587.5	2.86	0.47
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
411	1A	41	-44	-2819	-50	2.26	4.02	-5.67	175.2	6.44	1.90
411	1B	-89	-44	-3565	-50	2.26	4.02	-6.81	119.8	6.44	1.90
411	1C	41	-14	-2819	26	2.26	4.02	-5.01	68.0	6.44	1.90
411	1D	-89	-14	-3565	26	2.26	4.02	-6.14	16.0	6.44	1.90
411	1I	227	-41	-2550	-75	2.26	4.02	-5.95	246.9	8.31	2.20
411	1J	-276	-41	-3834	-75	2.26	4.02	-7.89	41.1	8.31	2.20
411	1K	227	-18	-2550	51	2.26	4.02	-5.28	165.8	8.31	2.20
411	1L	-276	-18	-3834	51	2.26	4.02	-7.23	-104.2	8.31	2.20
411	2	-37	-30	-3089	-10	2.26	4.02	-4.95	91.9	5.28	1.76
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
412	1A	-149	-0	-3494	-79	2.26	4.02	-7.50	-105.8	7.32	2.07
412	1B	-325	-0	-4247	-79	2.26	4.02	-8.64	-122.9	7.32	2.07
412	1C	-149	6	-3494	-29	2.26	4.02	-6.11	-89.2	7.32	2.07
412	1D	-325	6	-4247	-29	2.26	4.02	-7.25	-106.3	7.32	2.07
412	1I	-6	-5	-3079	-75	2.26	4.02	-6.75	13.4	9.10	2.32
412	1J	-467	-5	-4663	-75	2.26	4.02	-9.15	-131.0	9.10	2.32
412	1K	-6	11	-3079	-33	2.26	4.02	-5.60	34.7	9.10	2.32
412	1L	-467	11	-4663	-33	2.26	4.02	-8.00	-117.1	9.10	2.32
412	2	-235	3	-3730	-50	2.26	4.02	-7.05	-101.6	5.79	1.98
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
413	1A	-313	5	-3244	-128	2.26	4.02	-8.50	-116.7	7.78	1.22
413	1B	-564	5	-3821	-128	2.26	4.02	-9.37	-129.8	7.78	1.22
413	1C	-313	11	-3244	-88	2.26	4.02	-7.36	-103.1	7.78	1.22
413	1D	-564	11	-3821	-88	2.26	4.02	-8.23	-116.2	7.78	1.22
413	1I	-256	4	-2734	-120	2.26	4.02	-7.49	-102.3	9.42	1.44
413	1J	-622	4	-4330	-120	2.26	4.02	-9.91	-138.6	9.42	1.44
413	1K	-256	12	-2734	-96	2.26	4.02	-6.83	-94.3	9.42	1.44
413	1L	-622	12	-4330	-96	2.26	4.02	-9.24	-130.6	9.42	1.44
413	2	-423	8	-3412	-103	2.26	4.02	-8.03	-111.9	5.93	1.13
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
414	1A	-511	0	-2839	-175	2.26	4.02	-9.22	-123.5	7.51	0.25
414	1B	-726	0	-3361	-175	2.26	4.02	-9.98	-135.0	7.51	0.25
414	1C	-511	9	-2839	-129	2.26	4.02	-7.91	-107.8	7.51	0.25
414	1D	-726	9	-3361	-129	2.26	4.02	-8.70	-119.7	7.51	0.25
414	1I	-539	1	-2362	-162	2.26	4.02	-8.22	-109.2	8.93	0.41
414	1J	-698	1	-3838	-162	2.26	4.02	-10.35	-141.6	8.93	0.41

414	1K	-539	8	-2362	-142	2.26	4.02	-7.56	-101.4	8.93	0.41
414	1L	-698	8	-3838	-142	2.26	4.02	-9.78	-134.7	8.93	0.41
414	2	-592	6	-3001	-144	2.26	4.02	-8.58	-116.6	5.47	0.02
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
415	1A	-595	-9	-2581	-215	2.26	4.02	-10.41	-135.5	6.59	1.37
415	1B	-761	-9	-3222	-215	2.26	4.02	-11.01	-146.5	6.59	1.37
415	1C	-595	6	-2581	-158	2.26	4.02	-8.36	-112.0	6.59	1.37
415	1D	-761	6	-3222	-158	2.26	4.02	-9.30	-126.2	6.59	1.37
415	1I	-614	-8	-2314	-195	2.26	4.02	-9.41	-122.4	7.69	1.47
415	1J	-742	-8	-3490	-195	2.26	4.02	-10.74	-144.7	7.69	1.47
415	1K	-614	5	-2314	-179	2.26	4.02	-8.76	-115.1	7.69	1.47
415	1L	-742	5	-3490	-179	2.26	4.02	-10.27	-139.1	7.69	1.47
415	2	-647	-0	-2811	-176	2.26	4.02	-9.21	-123.2	4.52	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
416	1A	-581	-22	-2821	-262	2.26	4.02	-12.49	-160.4	5.62	2.28
416	1B	-689	-22	-3551	-262	2.26	4.02	-12.98	-171.3	5.62	2.28
416	1C	-581	0	-2821	-184	2.26	4.02	-9.50	-126.7	5.62	2.28
416	1D	-689	0	-3551	-184	2.26	4.02	-10.53	-142.5	5.62	2.28
416	1I	-579	-20	-2713	-240	2.26	4.02	-11.51	-148.8	6.36	2.33
416	1J	-692	-20	-3659	-240	2.26	4.02	-12.35	-164.7	6.36	2.33
416	1K	-579	-1	-2713	-206	2.26	4.02	-10.14	-133.4	6.36	2.33
416	1L	-692	-1	-3659	-206	2.26	4.02	-11.30	-152.2	6.36	2.33
416	2	-607	-9	-3077	-208	2.26	4.02	-10.59	-140.8	3.68	1.87
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
417	1A	-395	-51	-3746	-338	2.26	4.02	-16.17	38.0	5.39	2.81
417	1B	-487	-51	-4545	-338	2.26	4.02	-16.73	-220.6	5.39	2.81
417	1C	-395	-16	-3746	-226	2.26	4.02	-12.02	-161.2	5.39	2.81
417	1D	-487	-16	-4545	-226	2.26	4.02	-13.20	-179.0	5.39	2.81
417	1I	-376	-46	-3533	-313	2.26	4.02	-15.01	31.1	5.80	2.80
417	1J	-506	-46	-4757	-313	2.26	4.02	-16.09	-214.5	5.80	2.80
417	1K	-376	-20	-3533	-251	2.26	4.02	-12.57	-166.5	5.80	2.80
417	1L	-506	-20	-4757	-251	2.26	4.02	-14.21	-192.2	5.80	2.80
417	2	-422	-31	-3986	-261	2.26	4.02	-13.44	-179.2	3.60	2.31
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
418	1A	-108	-148	-5460	-500	2.26	4.02	-23.91	476.2	6.11	2.61
418	1B	-207	-148	-6310	-500	2.26	4.02	-24.40	434.5	6.11	2.61
418	1C	-108	-78	-5460	-296	2.26	4.02	-16.53	228.8	6.11	2.61
418	1D	-207	-78	-6310	-296	2.26	4.02	-17.81	188.4	6.11	2.61
418	1I	-66	-134	-4979	-457	2.26	4.02	-21.83	445.3	6.17	2.54
418	1J	-249	-134	-6791	-457	2.26	4.02	-23.30	368.4	6.17	2.54
418	1K	-66	-92	-4979	-339	2.26	4.02	-17.23	295.3	6.17	2.54
418	1L	-249	-92	-6791	-339	2.26	4.02	-19.76	219.7	6.17	2.54
418	2	-154	-105	-5638	-369	2.26	4.02	-18.99	307.1	4.34	1.98
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
419	1A	-4536	-161	-10609	-63	2.26	4.02	-17.82	-262.0	17.20	3.21
419	1B	-12144	-161	-11591	-63	2.26	4.02	-23.99	-345.3	17.20	3.21
419	1C	-4536	-31	-10609	178	2.26	4.02	-21.04	-300.7	17.20	3.21
419	1D	-12144	-31	-11591	178	2.26	4.02	-22.53	-323.0	17.20	3.21
419	1I	-4776	-150	-10278	-6	2.26	4.02	-15.74	-235.6	17.76	2.31
419	1J	-11904	-150	-11922	-6	2.26	4.02	-23.28	-335.7	17.76	2.31
419	1K	-4776	-42	-10278	121	2.26	4.02	-18.96	-274.2	17.76	2.31
419	1L	-11904	-42	-11922	121	2.26	4.02	-21.45	-311.5	17.76	2.31
419	2	-7860	-91	-10458	45	2.26	4.02	-17.08	-252.5	14.05	1.63
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
420	1A	-2424	-15	-3339	184	2.26	4.02	-10.21	-137.7	11.11	1.08
420	1B	-5628	-15	-4136	184	2.26	4.02	-11.42	-155.8	11.11	1.08
420	1C	-2424	36	-3339	245	2.26	4.02	-12.16	-160.6	11.11	1.08
420	1D	-5628	36	-4136	245	2.26	4.02	-13.12	-176.2	11.11	1.08
420	1I	-3036	-15	-3207	195	2.26	4.02	-10.32	-138.4	11.15	0.88
420	1J	-5016	-15	-4268	195	2.26	4.02	-11.90	-162.2	11.15	0.88
420	1K	-3036	36	-3207	235	2.26	4.02	-11.66	-154.0	11.15	0.88
420	1L	-5016	36	-4268	235	2.26	4.02	-13.02	-175.6	11.15	0.88
420	2	-3763	8	-3523	185	2.26	4.02	-10.51	-142.1	8.80	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
421	1A	-257	48	-1248	218	2.26	4.02	-10.62	176.9	6.72	0.81
421	1B	-1236	48	-1466	218	2.26	4.02	-10.53	141.4	6.72	0.81
421	1C	-257	63	-1248	242	2.26	4.02	-11.84	221.0	6.72	0.81
421	1D	-1236	63	-1466	242	2.26	4.02	-11.76	182.8	6.72	0.81
421	1I	-571	48	-1168	212	2.26	4.02	-10.37	180.9	6.57	0.61
421	1J	-922	48	-1547	212	2.26	4.02	-10.21	-122.7	6.57	0.61
421	1K	-571	63	-1168	248	2.26	4.02	-12.14	246.5	6.57	0.61
421	1L	-922	63	-1547	248	2.26	4.02	-12.01	179.3	6.57	0.61
421	2	-667	50	-1276	198	2.26	4.02	-9.61	137.7	5.02	0.55
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
422	1A	2443	71	-924	204	2.26	4.02	-10.02	1342.6	5.95	2.10
422	1B	1171	71	-1034	204	2.26	4.02	-10.00	780.2	5.95	2.10
422	1C	2443	82	-924	232	2.26	4.02	-11.41	1381.1	5.95	2.10
422	1D	1171	82	-1034	232	2.26	4.02	-11.40	818.7	5.95	2.10
422	1I	2797	72	-923	197	2.26	4.02	-9.68	1501.8	5.63	2.12

422	1J	817	72	-1036	197	2.26	4.02	-9.65	626.5	5.63	2.12
422	1K	2797	81	-923	239	2.26	4.02	-11.75	1534.8	5.63	2.12
422	1L	817	81	-1036	239	2.26	4.02	-11.74	659.2	5.63	2.12
422	2	1728	70	-920	187	2.26	4.02	-9.15	1022.1	4.34	1.73
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
423	1A	5732	58	760	157	4.52	4.02	-5.68	1374.1	6.96	3.09
423	1B	2528	58	-2036	157	2.26	4.02	-7.71	1331.7	6.96	3.09
423	1C	5732	135	760	206	4.52	4.02	-8.17	1515.6	6.96	3.09
423	1D	2528	135	-2036	206	2.26	4.02	-9.80	1614.7	6.96	3.09
423	1I	5666	81	148	143	4.52	4.02	-6.48	1401.7	5.26	3.40
423	1J	2594	81	-1424	143	2.26	4.02	-6.78	1445.2	5.26	3.40
423	1K	5666	112	148	221	4.52	4.02	-10.16	1458.8	5.26	3.40
423	1L	2594	112	-1424	221	2.26	4.02	-10.68	1559.6	5.26	3.40
423	2	3885	89	-615	154	2.26	4.02	-7.57	2044.8	4.55	2.52
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
424	1A	10998	-127	4000	-6	6.79	4.02	0.00	1777.1	8.79	3.87
424	1B	2490	-127	-6200	-6	2.26	4.02	-9.56	1570.0	8.79	3.87
424	1C	10998	13	4000	184	6.79	4.02	0.00	1636.8	8.79	3.87
424	1D	2490	13	-6200	184	2.26	4.02	-14.54	1148.9	8.79	3.87
424	1I	8076	-99	4036	-61	4.52	4.02	0.00	1967.4	6.57	4.94
424	1J	5412	-99	-6236	-61	4.52	4.02	-11.14	1378.6	6.57	4.94
424	1K	8076	-15	4036	239	4.52	4.02	0.00	1813.4	6.57	4.94
424	1L	5412	-15	-6236	239	4.52	4.02	-16.12	1224.6	6.57	4.94
424	2	6294	-59	-1085	71	4.52	4.02	-3.65	1500.4	5.29	2.17
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
425	1A	2199	-84	-8396	134	2.26	4.02	-16.45	1282.7	9.62	0.35
425	1B	951	-84	-9280	134	2.26	4.02	-17.79	730.9	9.62	0.35
425	1C	2199	-52	-8396	189	2.26	4.02	-18.00	1162.9	9.62	0.35
425	1D	951	-52	-9280	189	2.26	4.02	-19.34	611.1	9.62	0.35
425	1I	2655	-77	-7950	150	2.26	4.02	-16.23	1456.3	9.50	0.27
425	1J	495	-77	-9726	150	2.26	4.02	-18.92	495.0	9.50	0.27
425	1K	2655	-59	-7950	173	2.26	4.02	-16.87	1392.5	9.50	0.27
425	1L	495	-59	-9726	173	2.26	4.02	-19.56	435.1	9.50	0.27
425	2	1513	-64	-8358	157	2.26	4.02	-17.04	903.2	7.67	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
426	1A	-557	21	-5633	164	2.26	4.02	-13.11	-182.9	12.88	0.21
426	1B	-1435	21	-6583	164	2.26	4.02	-14.55	-204.5	12.88	0.21
426	1C	-557	36	-5633	197	2.26	4.02	-14.04	-194.1	12.88	0.21
426	1D	-1435	36	-6583	197	2.26	4.02	-15.48	-215.7	12.88	0.21
426	1I	-683	18	-5148	169	2.26	4.02	-12.53	-173.8	12.54	0.08
426	1J	-1309	18	-7068	169	2.26	4.02	-15.44	-217.4	12.54	0.08
426	1K	-683	39	-5148	192	2.26	4.02	-13.15	-181.2	12.54	0.08
426	1L	-1309	39	-7068	192	2.26	4.02	-16.06	-224.8	12.54	0.08
426	2	-925	27	-5782	173	2.26	4.02	-13.58	-189.3	10.17	0.00
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
427	1A	-595	74	-2628	166	2.26	4.02	-8.65	50.5	11.36	0.42
427	1B	-1504	74	-3176	166	2.26	4.02	-9.44	-127.7	11.36	0.42
427	1C	-595	85	-2628	194	2.26	4.02	-9.64	80.7	11.36	0.42
427	1D	-1504	85	-3176	194	2.26	4.02	-10.28	-137.7	11.36	0.42
427	1I	-946	71	-2363	169	2.26	4.02	-8.45	-111.8	10.66	0.27
427	1J	-1153	71	-3441	169	2.26	4.02	-9.93	-134.7	10.66	0.27
427	1K	-946	88	-2363	191	2.26	4.02	-9.29	-121.4	10.66	0.27
427	1L	-1153	88	-3441	191	2.26	4.02	-10.55	-142.3	10.66	0.27
427	2	-986	75	-2754	171	2.26	4.02	-8.97	-120.1	8.63	0.18
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
428	1A	488	97	-985	142	2.26	4.02	-6.83	561.3	10.13	0.61
428	1B	-832	97	-1950	142	2.26	4.02	-7.06	-93.3	10.13	0.61
428	1C	488	106	-985	161	2.26	4.02	-7.84	594.3	10.13	0.61
428	1D	-832	106	-1950	161	2.26	4.02	-7.81	78.1	10.13	0.61
428	1I	102	93	-1075	139	2.26	4.02	-6.64	372.6	8.86	0.50
428	1J	-446	93	-1860	139	2.26	4.02	-6.86	149.1	8.86	0.50
428	1K	102	110	-1075	164	2.26	4.02	-7.96	434.7	8.86	0.50
428	1L	-446	110	-1860	164	2.26	4.02	-7.89	207.9	8.86	0.50
428	2	-172	96	-1406	142	2.26	4.02	-6.77	265.5	7.34	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
429	1A	1400	72	946	78	2.26	4.02	0.00	885.2	9.45	0.34
429	1B	-460	72	-2786	78	2.26	4.02	-6.40	80.4	9.45	0.34
429	1C	1400	84	946	98	2.26	4.02	-0.94	926.9	9.45	0.34
429	1D	-460	84	-2786	98	2.26	4.02	-6.96	115.2	9.45	0.34
429	1I	744	74	556	75	2.26	4.02	-1.90	602.0	7.46	0.41
429	1J	195	74	-2396	75	2.26	4.02	-5.73	349.3	7.46	0.41
429	1K	744	82	556	101	2.26	4.02	-3.40	628.0	7.46	0.41
429	1L	195	82	-2396	101	2.26	4.02	-6.45	375.6	7.46	0.41
429	2	425	72	-913	82	2.26	4.02	-3.91	447.0	6.55	0.24
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
430	1A	725	-105	1240	-11	2.26	4.02	-4.13	698.8	7.00	0.43
430	1B	113	-105	-4868	-11	2.26	4.02	-7.69	420.2	7.00	0.43
430	1C	725	-72	1240	19	2.26	4.02	-0.63	586.7	7.00	0.43
430	1D	113	-72	-4868	19	2.26	4.02	-7.89	305.7	7.00	0.43

430	1I	671	-111	1666	-27	2.26	4.02	-4.95	696.0	5.89	0.65
430	1J	167	-111	-5294	-27	2.26	4.02	-8.77	466.7	5.89	0.65
430	1K	671	-66	1666	34	2.26	4.02	-0.38	539.4	5.89	0.65
430	1L	167	-66	-5294	34	2.26	4.02	-8.97	307.3	5.89	0.65
430	2	385	-88	-1784	2	2.26	4.02	-4.59	483.9	4.99	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
431	1A	1249	-83	-6578	-5	2.26	4.02	-10.12	857.0	7.85	0.19
431	1B	682	-83	-7270	-5	2.26	4.02	-11.16	603.1	7.85	0.19
431	1C	1249	-56	-6578	76	2.26	4.02	-12.08	757.7	7.85	0.19
431	1D	682	-56	-7270	76	2.26	4.02	-13.12	507.3	7.85	0.19
431	1I	1396	-77	-6204	7	2.26	4.02	-9.61	899.9	7.22	0.14
431	1J	535	-77	-7644	7	2.26	4.02	-11.79	514.1	7.22	0.14
431	1K	1396	-62	-6204	63	2.26	4.02	-11.15	844.8	7.22	0.14
431	1L	535	-62	-7644	63	2.26	4.02	-13.33	462.4	7.22	0.14
431	2	919	-64	-6582	45	2.26	4.02	-11.22	641.5	5.80	0.12
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
432	1A	734	17	-5318	28	2.26	4.02	-8.84	386.1	10.01	0.14
432	1B	-207	17	-5675	28	2.26	4.02	-9.39	-138.4	10.01	0.14
432	1C	734	29	-5318	85	2.26	4.02	-10.44	429.9	10.01	0.14
432	1D	-207	29	-5675	85	2.26	4.02	-10.98	25.1	10.01	0.14
432	1I	582	14	-4759	27	2.26	4.02	-7.96	307.7	9.05	0.11
432	1J	-54	14	-6235	27	2.26	4.02	-10.19	26.4	9.05	0.11
432	1K	582	32	-4759	87	2.26	4.02	-9.63	373.6	9.05	0.11
432	1L	-54	32	-6235	87	2.26	4.02	-11.87	88.8	9.05	0.11
432	2	251	23	-5233	65	2.26	4.02	-9.74	196.3	7.54	0.03
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
433	1A	-92	60	-3455	47	2.26	4.02	-6.54	172.3	11.28	0.41
433	1B	-1028	60	-3824	47	2.26	4.02	-7.10	-102.6	11.28	0.41
433	1C	-92	72	-3455	91	2.26	4.02	-7.77	214.3	11.28	0.41
433	1D	-1028	72	-3824	91	2.26	4.02	-8.33	-117.4	11.28	0.41
433	1I	-469	54	-2962	37	2.26	4.02	-5.53	-79.8	10.00	0.49
433	1J	-651	54	-4318	37	2.26	4.02	-7.58	-110.6	10.00	0.49
433	1K	-469	77	-2962	101	2.26	4.02	-7.30	93.2	10.00	0.49
433	1L	-651	77	-4318	101	2.26	4.02	-9.35	-131.8	10.00	0.49
433	2	-536	64	-3477	75	2.26	4.02	-7.36	-104.2	8.42	0.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
434	1A	-362	73	-1742	48	2.26	4.02	-4.45	115.6	10.80	1.12
434	1B	-1265	73	-2801	48	2.26	4.02	-5.58	-79.7	10.80	1.12
434	1C	-362	87	-1742	79	2.26	4.02	-5.34	159.7	10.80	1.12
434	1D	-1265	87	-2801	79	2.26	4.02	-6.45	-90.2	10.80	1.12
434	1I	-502	64	-1510	34	2.26	4.02	-3.58	48.2	9.24	1.29
434	1J	-1126	64	-3034	34	2.26	4.02	-5.53	-80.2	9.24	1.29
434	1K	-502	96	-1510	94	2.26	4.02	-5.75	140.5	9.24	1.29
434	1L	-1126	96	-3034	94	2.26	4.02	-7.21	-100.3	9.24	1.29
434	2	-782	77	-2189	68	2.26	4.02	-5.22	-72.5	7.90	0.92
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
435	1A	-599	42	-765	25	2.26	4.02	-2.27	-29.9	9.21	2.00
435	1B	-1043	42	-3069	25	2.26	4.02	-5.35	-78.1	9.21	2.00
435	1C	-599	60	-765	45	2.26	4.02	-3.14	-39.4	9.21	2.00
435	1D	-1043	60	-3069	45	2.26	4.02	-5.91	-84.9	9.21	2.00
435	1I	-544	31	-621	9	2.26	4.02	-1.80	-24.2	7.93	2.29
435	1J	-1098	31	-3213	9	2.26	4.02	-5.13	-76.1	7.93	2.29
435	1K	-544	70	-621	61	2.26	4.02	-3.92	53.8	7.93	2.29
435	1L	-1098	70	-3213	61	2.26	4.02	-6.57	-93.4	7.93	2.29
435	2	-794	49	-1870	38	2.26	4.02	-3.89	-55.2	6.81	1.64
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
436	1A	-312	-112	-829	-26	2.26	4.02	-7.06	267.2	7.68	1.73
436	1B	-789	-112	-4417	-26	2.26	4.02	-7.42	104.8	7.68	1.73
436	1C	-312	-48	-829	17	2.26	4.02	-2.80	52.6	7.68	1.73
436	1D	-789	-48	-4417	17	2.26	4.02	-7.16	-105.9	7.68	1.73
436	1I	-304	-151	-523	-42	2.26	4.02	-9.50	404.4	7.61	1.96
436	1J	-797	-151	-4723	-42	2.26	4.02	-9.03	217.9	7.61	1.96
436	1K	-304	-10	-523	32	2.26	4.02	-1.70	-22.8	7.61	1.96
436	1L	-797	-10	-4723	32	2.26	4.02	-8.05	-118.1	7.61	1.96
436	2	-534	-81	-2569	-3	2.26	4.02	-4.65	83.8	5.94	1.43
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
437	1A	283	-72	-5494	-448	2.26	4.02	-21.74	379.5	6.66	1.84
437	1B	-174	-72	-6364	-448	2.26	4.02	-22.52	179.9	6.66	1.84
437	1C	283	-45	-5494	-277	2.26	4.02	-16.07	285.7	6.66	1.84
437	1D	-174	-45	-6364	-277	2.26	4.02	-17.39	86.6	6.66	1.84
437	1I	246	-65	-5029	-416	2.26	4.02	-20.13	338.8	5.69	1.34
437	1J	-137	-65	-6829	-416	2.26	4.02	-22.03	171.2	5.69	1.34
437	1K	246	-51	-5029	-310	2.26	4.02	-16.32	292.2	5.69	1.34
437	1L	-137	-51	-6829	-310	2.26	4.02	-18.99	124.5	5.69	1.34
437	2	46	-54	-5680	-335	2.26	4.02	-17.99	210.9	4.54	1.09
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
438	1A	52	-38	-4178	-342	2.26	4.02	-16.57	158.4	8.97	1.92
438	1B	-509	-38	-4600	-342	2.26	4.02	-16.92	-223.1	8.97	1.92
438	1C	52	-18	-4178	-243	2.26	4.02	-13.13	86.2	8.97	1.92

438	1D	-509	-18	-4600	-243	2.26	4.02	-13.76	-186.0	8.97	1.92
438	1I	-142	-36	-3609	-338	2.26	4.02	-16.14	69.6	7.67	1.55
438	1J	-315	-36	-5169	-338	2.26	4.02	-17.42	-232.3	7.67	1.55
438	1K	-142	-20	-3609	-246	2.26	4.02	-12.50	18.2	7.67	1.55
438	1L	-315	-20	-5169	-246	2.26	4.02	-14.71	-200.0	7.67	1.55
438	2	-223	-25	-4217	-269	2.26	4.02	-13.99	-186.9	6.50	1.28

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

439	1A	-128	-16	-3338	-274	2.26	4.02	-13.28	11.6	10.39	1.15
439	1B	-718	-16	-3612	-274	2.26	4.02	-13.49	-177.6	10.39	1.15
439	1C	-128	1	-3338	-201	2.26	4.02	-10.69	-143.4	10.39	1.15
439	1D	-718	1	-3612	-201	2.26	4.02	-11.08	-149.4	10.39	1.15
439	1I	-330	-24	-2803	-298	2.26	4.02	-14.17	-178.3	8.87	0.94
439	1J	-516	-24	-4147	-298	2.26	4.02	-14.89	-197.0	8.87	0.94
439	1K	-330	8	-2803	-177	2.26	4.02	-9.23	-123.4	8.87	0.94
439	1L	-516	8	-4147	-177	2.26	4.02	-11.21	-153.4	8.87	0.94
439	2	-409	-6	-3349	-218	2.26	4.02	-11.25	-150.0	7.64	0.61

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

440	1A	-383	-9	-2659	-230	2.26	4.02	-11.05	-143.3	10.40	0.76
440	1B	-821	-9	-3178	-230	2.26	4.02	-11.46	-151.5	10.40	0.76
440	1C	-383	16	-2659	-152	2.26	4.02	-8.28	-111.5	10.40	0.76
440	1D	-821	16	-3178	-152	2.26	4.02	-9.07	-123.2	10.40	0.76
440	1I	-416	-28	-2114	-286	2.26	4.02	-13.76	-165.8	8.86	0.74
440	1J	-787	-28	-3722	-286	2.26	4.02	-14.06	-184.7	8.86	0.74
440	1K	-416	34	-2114	-96	2.26	4.02	-5.87	-80.1	8.86	0.74
440	1L	-787	34	-3722	-96	2.26	4.02	-8.31	-116.6	8.86	0.74
440	2	-580	4	-2819	-174	2.26	4.02	-9.18	-122.9	7.61	0.43

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

441	1A	-496	-23	-2285	-212	2.26	4.02	-10.13	-130.1	9.23	1.74
441	1B	-807	-23	-3266	-212	2.26	4.02	-10.96	-146.2	9.23	1.74
441	1C	-496	25	-2285	-75	2.26	4.02	-5.54	-76.9	9.23	1.74
441	1D	-807	25	-3266	-75	2.26	4.02	-7.03	-99.2	9.23	1.74
441	1I	-510	-59	-1666	-319	2.26	4.02	-15.62	288.3	8.17	1.95
441	1J	-793	-59	-3886	-319	2.26	4.02	-15.47	-201.8	8.17	1.95
441	1K	-510	60	-1666	33	2.26	4.02	-3.43	-48.8	8.17	1.95
441	1L	-793	60	-3886	33	2.26	4.02	-6.80	-99.2	8.17	1.95
441	2	-630	2	-2684	-129	2.26	4.02	-7.68	-104.4	6.85	1.37

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

442	1A	-560	-82	-2314	-255	2.26	4.02	-12.11	80.2	7.68	1.68
442	1B	-823	-82	-3994	-255	2.26	4.02	-13.24	-176.9	7.68	1.68
442	1C	-560	-11	-2314	22	2.26	4.02	-4.11	-59.9	7.68	1.68
442	1D	-823	-11	-3994	22	2.26	4.02	-6.66	-98.0	7.68	1.68
442	1I	-546	-137	-2044	-464	2.26	4.02	-22.80	490.7	7.59	2.19
442	1J	-838	-137	-4264	-464	2.26	4.02	-22.08	163.5	7.59	2.19
442	1K	-546	45	-2044	232	2.26	4.02	-11.02	-137.2	7.59	2.19
442	1L	-838	45	-4264	232	2.26	4.02	-12.93	-174.5	7.59	2.19
442	2	-668	-45	-3081	-105	2.26	4.02	-7.60	-105.2	6.07	1.21

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

443	1A	-3348	-151	-4602	-14	2.26	4.02	-9.83	-133.8	8.10	3.37
443	1B	-9384	-151	-7446	-14	2.26	4.02	-19.35	-276.7	8.10	3.37
443	1C	-3348	-51	-4602	145	2.26	4.02	-11.03	-153.2	8.10	3.37
443	1D	-9384	-51	-7446	145	2.26	4.02	-16.34	-240.4	8.10	3.37
443	1I	5814	-237	-4434	-290	4.52	4.02	-14.95	1720.9	12.46	3.68
443	1J	-18546	-237	-7614	-290	2.26	4.02	-36.37	-524.2	12.46	3.68
443	1K	5814	34	-4434	422	4.52	4.02	-20.10	1348.2	12.46	3.68
443	1L	-18546	34	-7614	422	2.26	4.02	-30.29	-451.2	12.46	3.68
443	2	-5834	-101	-5780	64	2.26	4.02	-12.25	-174.6	6.98	1.86

Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)

444	1A	-1345	9	-71	-10	2.26	4.02	-2.40	6.4	5.21	1.51
444	1B	-4309	9	-2831	-10	2.26	4.02	-7.08	-105.3	5.21	1.51
444	1C	-1345	56	-71	36	2.26	4.02	-3.81	55.8	5.21	1.51
444	1D	-4309	56	-2831	36	2.26	4.02	-8.49	-122.2	5.21	1.51
444	1I	2813	8	-161	-16	2.26	4.02	-0.77	1272.4	7.59	1.97
444	1J	-8467	8	-2741	-16	2.26	4.02	-13.59	-203.1	7.59	1.97
444	1K	2813	58	-161	41	2.26	4.02	-2.04	1456.6	7.59	1.97
444	1L	-8467	58	-2741	41	2.26	4.02	-15.09	-221.2	7.59	1.97
444	2	-2566	33	-1358	11	2.26	4.02	-5.03	-72.5	3.69	0.85

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

445	1A	33	71	-339	-8	2.26	4.02	-4.38	265.5	2.64	1.27
445	1B	-745	71	-439	-8	2.26	4.02	-3.72	-47.2	2.64	1.27
445	1C	33	125	-339	13	2.26	4.02	-7.72	455.2	2.64	1.27
445	1D	-745	125	-439	13	2.26	4.02	-7.32	152.9	2.64	1.27
445	1I	1264	82	-171	-16	2.26	4.02	-0.76	862.7	4.68	1.67
445	1J	-1976	82	-608	-16	2.26	4.02	-5.60	-76.5	4.68	1.67
445	1K	1264	113	-171	21	2.26	4.02	-1.00	975.4	4.68	1.67
445	1L	-1976	113	-608	21	2.26	4.02	-6.53	-87.7	4.68	1.67
445	2	-312	99	-370	2	2.26	4.02	-6.20	220.7	1.95	0.85

Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

446	1A	1726	60	-94	-35	2.26	4.02	-1.71	984.9	2.32	1.31
446	1B	901	60	-236	-35	2.26	4.02	-1.68	620.4	2.32	1.31

446	1C	1726	102	-94	-9	2.26	4.02	-0.42	1139.6	2.32	1.31
446	1D	901	102	-236	-9	2.26	4.02	-2.50	772.2	2.32	1.31
446	1I	2747	72	92	-31	2.26	4.02	-1.27	1478.3	4.39	1.54
446	1J	-121	72	-422	-31	2.26	4.02	-4.52	202.0	4.39	1.54
446	1K	2747	91	92	-13	2.26	4.02	-0.35	1549.7	4.39	1.54
446	1L	-121	91	-422	-13	2.26	4.02	-5.74	270.3	4.39	1.54
446	2	1184	83	-168	-22	2.26	4.02	-1.06	830.1	1.67	0.98
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
447	1A	3680	-36	84	-119	2.26	4.02	-5.49	1759.9	1.59	1.97
447	1B	776	-36	-2232	-119	2.26	4.02	-6.72	476.1	1.59	1.97
447	1C	3680	-1	84	-58	2.26	4.02	-2.60	1631.4	1.59	1.97
447	1D	776	-1	-2232	-58	2.26	4.02	-5.01	347.6	1.59	1.97
447	1I	7718	-26	114	-95	4.52	4.02	-4.31	1754.2	4.13	1.88
447	1J	-3262	-26	-2262	-95	2.26	4.02	-6.09	-86.6	4.13	1.88
447	1K	7718	-11	114	-82	4.52	4.02	-3.69	1726.7	4.13	1.88
447	1L	-3262	-11	-2262	-82	2.26	4.02	-5.72	-81.2	4.13	1.88
447	2	1935	-17	-1112	-90	2.26	4.02	-4.36	919.7	0.30	1.47
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
448	1A	5321	-145	-4848	-312	4.52	4.02	-16.18	1443.4	1.58	5.37
448	1B	-715	-145	-7248	-312	2.26	4.02	-19.71	227.8	1.58	5.37
448	1C	5321	3	-4848	-164	2.26	4.02	-11.94	2364.5	1.58	5.37
448	1D	-715	3	-7248	-164	2.26	4.02	-15.57	-219.8	1.58	5.37
448	1I	14843	-79	-4542	-255	6.79	4.02	-14.00	2283.8	6.00	4.19
448	1J	-10237	-79	-7554	-255	2.26	4.02	-18.56	-270.6	6.00	4.19
448	1K	14843	-63	-4542	-222	6.79	4.02	-13.08	2264.9	6.00	4.19
448	1L	-10237	-63	-7554	-222	2.26	4.02	-18.05	-265.0	6.00	4.19
448	2	1843	-71	-6108	-241	2.26	4.02	-15.99	1076.6	0.87	3.94
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
449	1A	601	-148	-4133	-51	2.26	4.02	-7.85	791.0	5.31	0.49
449	1B	-1823	-148	-5357	-51	2.26	4.02	-9.55	-138.9	5.31	0.49
449	1C	601	-104	-4133	42	2.26	4.02	-7.42	640.3	5.31	0.49
449	1D	-1823	-104	-5357	42	2.26	4.02	-9.28	-135.7	5.31	0.49
449	1I	-153	-218	-3377	-227	2.26	4.02	-13.72	707.1	8.22	1.16
449	1J	-1069	-218	-6113	-227	2.26	4.02	-15.60	345.8	8.22	1.16
449	1K	-153	-34	-3377	217	2.26	4.02	-11.25	57.2	8.22	1.16
449	1L	-1069	-34	-6113	217	2.26	4.02	-15.32	-211.7	8.22	1.16
449	2	-637	-130	-4558	-12	2.26	4.02	-7.90	206.7	4.58	0.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
450	1A	-1370	27	-2377	-10	2.26	4.02	-3.87	-57.2	6.88	0.88
450	1B	-2066	27	-3673	-10	2.26	4.02	-5.83	-86.7	6.88	0.88
450	1C	-1370	49	-2377	31	2.26	4.02	-4.46	-64.3	6.88	0.88
450	1D	-2066	49	-3673	31	2.26	4.02	-6.42	-93.7	6.88	0.88
450	1I	-584	18	-1567	-82	2.26	4.02	-4.66	-63.1	11.04	1.31
450	1J	-2852	18	-4483	-82	2.26	4.02	-9.08	-129.3	11.04	1.31
450	1K	-584	58	-1567	103	2.26	4.02	-5.30	-70.6	11.04	1.31
450	1L	-2852	58	-4483	103	2.26	4.02	-9.67	-136.4	11.04	1.31
450	2	-1674	37	-2863	7	2.26	4.02	-4.54	-67.5	5.79	0.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
451	1A	-1231	81	-996	7	2.26	4.02	-4.43	-58.9	5.73	0.67
451	1B	-1666	81	-1856	7	2.26	4.02	-5.06	-68.6	5.73	0.67
451	1C	-1231	113	-996	31	2.26	4.02	-5.91	-75.4	5.73	0.67
451	1D	-1666	113	-1856	31	2.26	4.02	-6.13	-81.3	5.73	0.67
451	1I	-848	88	-706	-13	2.26	4.02	-4.69	-58.3	9.85	0.92
451	1J	-2048	88	-2146	-13	2.26	4.02	-5.89	-80.3	9.85	0.92
451	1K	-848	106	-706	51	2.26	4.02	-5.81	73.2	9.85	0.92
451	1L	-2048	106	-2146	51	2.26	4.02	-6.40	-86.6	9.85	0.92
451	2	-1428	98	-1357	19	2.26	4.02	-5.30	-70.2	4.39	0.46
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
452	1A	-763	72	-839	-6	2.26	4.02	-3.75	-47.6	4.05	0.29
452	1B	-1223	72	-1595	-6	2.26	4.02	-4.09	-54.9	4.05	0.29
452	1C	-763	96	-839	13	2.26	4.02	-5.29	68.1	4.05	0.29
452	1D	-1223	96	-1595	13	2.26	4.02	-5.05	-65.9	4.05	0.29
452	1I	-393	76	-437	-11	2.26	4.02	-4.57	113.0	8.19	0.36
452	1J	-1593	76	-1997	-11	2.26	4.02	-4.80	-65.1	8.19	0.36
452	1K	-393	91	-437	18	2.26	4.02	-5.61	163.9	8.19	0.36
452	1L	-1593	91	-1997	18	2.26	4.02	-5.27	-70.8	8.19	0.36
452	2	-1029	86	-1207	5	2.26	4.02	-4.49	-58.1	2.74	0.01
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
453	1A	-429	-4	-1789	-37	2.26	4.02	-3.74	-53.0	2.03	0.83
453	1B	-770	-4	-3169	-37	2.26	4.02	-5.83	-84.3	2.03	0.83
453	1C	-429	15	-1789	-16	2.26	4.02	-3.16	-46.1	2.03	0.83
453	1D	-770	15	-3169	-16	2.26	4.02	-5.25	-77.5	2.03	0.83
453	1I	570	-3	-901	-33	2.26	4.02	-2.30	262.6	6.13	0.77
453	1J	-1770	-3	-4057	-33	2.26	4.02	-7.08	-103.3	6.13	0.77
453	1K	570	14	-901	-20	2.26	4.02	-1.92	303.6	6.13	0.77
453	1L	-1770	14	-4057	-20	2.26	4.02	-6.70	-98.8	6.13	0.77
453	2	-669	8	-2515	-24	2.26	4.02	-4.47	-65.1	0.87	0.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
454	1A	811	-173	-4627	-93	2.26	4.02	-9.59	976.7	0.85	0.47

454	1B	-617	-173	-5935	-93	2.26	4.02	-11.57	358.8	0.85	0.47
454	1C	811	-141	-4627	-42	2.26	4.02	-8.18	863.2	0.85	0.47
454	1D	-617	-141	-5935	-42	2.26	4.02	-10.17	248.0	0.85	0.47
454	1I	799	-166	-3793	-78	2.26	4.02	-8.38	947.2	3.62	0.35
454	1J	-605	-166	-6769	-78	2.26	4.02	-12.42	339.8	3.62	0.35
454	1K	799	-148	-3793	-57	2.26	4.02	-7.33	881.6	3.62	0.35
454	1L	-605	-148	-6769	-57	2.26	4.02	-11.84	275.5	3.62	0.35
454	2	54	-155	-5290	-64	2.26	4.02	-9.80	572.7	0.11	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
455	1A	-172	-92	-3182	-9	2.26	4.02	-5.78	251.2	4.28	0.32
455	1B	-500	-92	-3665	-9	2.26	4.02	-5.80	127.6	4.28	0.32
455	1C	-172	-69	-3182	-0	2.26	4.02	-4.83	173.1	4.28	0.32
455	1D	-500	-69	-3665	-0	2.26	4.02	-5.56	61.3	4.28	0.32
455	1I	88	-102	-3061	-14	2.26	4.02	-6.27	401.3	7.40	0.77
455	1J	-760	-102	-3787	-14	2.26	4.02	-6.13	85.3	7.40	0.77
455	1K	88	-58	-3061	5	2.26	4.02	-4.77	245.7	7.40	0.77
455	1L	-760	-58	-3787	5	2.26	4.02	-5.87	-87.6	7.40	0.77
455	2	-377	-84	-3311	-4	2.26	4.02	-5.16	146.1	3.73	0.20
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
456	1A	-237	27	-2773	-5	2.26	4.02	-4.34	-64.7	5.41	1.05
456	1B	-1006	27	-3350	-5	2.26	4.02	-5.22	-77.8	5.41	1.05
456	1C	-237	39	-2773	15	2.26	4.02	-4.63	46.3	5.41	1.05
456	1D	-1006	39	-3350	15	2.26	4.02	-5.51	-81.3	5.41	1.05
456	1I	-61	24	-2661	-8	2.26	4.02	-4.25	60.6	9.20	1.24
456	1J	-1182	24	-3461	-8	2.26	4.02	-5.47	-81.3	9.20	1.24
456	1K	-61	42	-2661	18	2.26	4.02	-4.54	121.5	9.20	1.24
456	1L	-1182	42	-3461	18	2.26	4.02	-5.76	-84.8	9.20	1.24
456	2	-657	32	-2935	7	2.26	4.02	-4.63	-68.9	4.66	0.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
457	1A	-859	55	-2210	-20	2.26	4.02	-3.89	-56.8	5.43	0.37
457	1B	-1318	55	-2801	-20	2.26	4.02	-4.79	-70.2	5.43	0.37
457	1C	-859	72	-2210	13	2.26	4.02	-3.75	-54.6	5.43	0.37
457	1D	-1318	72	-2801	13	2.26	4.02	-4.61	-68.0	5.43	0.37
457	1I	-904	60	-2077	-18	2.26	4.02	-3.65	-53.3	9.75	0.52
457	1J	-1273	60	-2934	-18	2.26	4.02	-4.95	-72.7	9.75	0.52
457	1K	-904	66	-2077	12	2.26	4.02	-3.54	-51.1	9.75	0.52
457	1L	-1273	66	-2934	12	2.26	4.02	-4.77	-70.6	9.75	0.52
457	2	-1099	64	-2412	0	2.26	4.02	-3.67	-54.9	4.36	0.25
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
458	1A	-1131	39	-2135	-53	2.26	4.02	-4.72	-66.4	4.31	0.81
458	1B	-1198	39	-2821	-53	2.26	4.02	-5.76	-81.9	4.31	0.81
458	1C	-1131	55	-2135	-7	2.26	4.02	-3.44	-50.8	4.31	0.81
458	1D	-1198	55	-2821	-7	2.26	4.02	-4.46	-66.4	4.31	0.81
458	1I	-1085	40	-1866	-40	2.26	4.02	-3.94	-55.7	8.65	0.95
458	1J	-1244	40	-3090	-40	2.26	4.02	-5.79	-83.5	8.65	0.95
458	1K	-1085	54	-1866	-20	2.26	4.02	-3.39	-49.2	8.65	0.95
458	1L	-1244	54	-3090	-20	2.26	4.02	-5.25	-77.0	8.65	0.95
458	2	-1163	49	-2429	-24	2.26	4.02	-4.34	-63.2	3.20	0.65
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
459	1A	-578	-27	-3103	-95	2.26	4.02	-7.34	-102.2	3.06	1.31
459	1B	-970	-27	-3869	-95	2.26	4.02	-8.50	-119.6	3.06	1.31
459	1C	-578	-6	-3103	-37	2.26	4.02	-5.74	-83.0	3.06	1.31
459	1D	-970	-6	-3869	-37	2.26	4.02	-6.90	-100.4	3.06	1.31
459	1I	-356	-26	-2900	-83	2.26	4.02	-6.70	-93.6	6.93	1.27
459	1J	-1192	-26	-4072	-83	2.26	4.02	-8.48	-120.2	6.93	1.27
459	1K	-356	-7	-2900	-49	2.26	4.02	-5.77	-82.4	6.93	1.27
459	1L	-1192	-7	-4072	-49	2.26	4.02	-7.55	-109.0	6.93	1.27
459	2	-769	-14	-3450	-57	2.26	4.02	-6.82	-97.5	2.21	1.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
460	1A	112	-158	-4675	-137	2.26	4.02	-10.91	607.4	2.74	0.82
460	1B	-120	-158	-5440	-137	2.26	4.02	-12.07	507.0	2.74	0.82
460	1C	112	-131	-4675	-64	2.26	4.02	-8.87	511.0	2.74	0.82
460	1D	-120	-131	-5440	-64	2.26	4.02	-10.02	410.7	2.74	0.82
460	1I	178	-157	-4555	-126	2.26	4.02	-10.42	634.6	6.02	0.75
460	1J	-186	-157	-5560	-126	2.26	4.02	-11.94	477.1	6.02	0.75
460	1K	178	-131	-4555	-75	2.26	4.02	-9.00	542.1	6.02	0.75
460	1L	-186	-131	-5560	-75	2.26	4.02	-10.52	384.8	6.02	0.75
460	2	-18	-139	-4995	-89	2.26	4.02	-10.06	484.6	2.03	0.61
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
461	1A	-146	-39	-2245	-74	2.26	4.02	-5.45	77.7	4.02	0.84
461	1B	-266	-39	-2795	-74	2.26	4.02	-6.29	38.1	4.02	0.84
461	1C	-146	-20	-2245	-34	2.26	4.02	-4.35	16.3	4.02	0.84
461	1D	-266	-20	-2795	-34	2.26	4.02	-5.18	-74.9	4.02	0.84
461	1I	193	-43	-2229	-131	2.26	4.02	-7.05	239.2	6.97	1.30
461	1J	-604	-43	-2811	-131	2.26	4.02	-7.92	-107.8	6.97	1.30
461	1K	193	-15	-2229	24	2.26	4.02	-4.04	141.5	6.97	1.30
461	1L	-604	-15	-2811	24	2.26	4.02	-4.92	-71.8	6.97	1.30
461	2	-228	-30	-2458	-52	2.26	4.02	-5.19	24.8	3.37	0.51
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

462	1A	-308	-5	-2707	-130	2.26	4.02	-7.72	-104.9	4.76	0.73
462	1B	-507	-5	-3284	-130	2.26	4.02	-8.59	-118.0	4.76	0.73
462	1C	-308	5	-2707	-91	2.26	4.02	-6.63	-91.9	4.76	0.73
462	1D	-507	5	-3284	-91	2.26	4.02	-7.51	-105.0	4.76	0.73
462	1I	-80	-12	-2709	-133	2.26	4.02	-7.81	11.9	8.37	1.09
462	1J	-735	-12	-3281	-133	2.26	4.02	-8.67	-119.0	8.37	1.09
462	1K	-80	12	-2709	-88	2.26	4.02	-6.55	13.0	8.37	1.09
462	1L	-735	12	-3281	-88	2.26	4.02	-7.42	-104.0	8.37	1.09
462	2	-419	0	-2902	-106	2.26	4.02	-7.36	-101.5	3.99	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
463	1A	-494	-4	-2771	-202	2.26	4.02	-10.05	-132.7	4.70	1.69
463	1B	-685	-4	-3368	-202	2.26	4.02	-10.77	-144.5	4.70	1.69
463	1C	-494	10	-2771	-152	2.26	4.02	-8.44	-113.9	4.70	1.69
463	1D	-685	10	-3368	-152	2.26	4.02	-9.35	-127.5	4.70	1.69
463	1I	-395	-4	-2906	-187	2.26	4.02	-9.69	-129.4	8.73	1.98
463	1J	-785	-4	-3233	-187	2.26	4.02	-10.13	-136.3	8.73	1.98
463	1K	-395	10	-2906	-167	2.26	4.02	-9.07	-122.0	8.73	1.98
463	1L	-785	10	-3233	-167	2.26	4.02	-9.56	-129.4	8.73	1.98
463	2	-591	4	-2977	-170	2.26	4.02	-9.27	-124.8	3.81	1.23
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
464	1A	-652	-17	-2899	-273	2.26	4.02	-13.04	-167.1	4.22	2.81
464	1B	-728	-17	-3563	-273	2.26	4.02	-13.43	-176.5	4.22	2.81
464	1C	-652	4	-2899	-204	2.26	4.02	-10.26	-136.0	4.22	2.81
464	1D	-728	4	-3563	-204	2.26	4.02	-11.11	-149.5	4.22	2.81
464	1I	-607	-15	-3020	-252	2.26	4.02	-12.19	-158.7	8.32	3.05
464	1J	-773	-15	-3442	-252	2.26	4.02	-12.53	-165.5	8.32	3.05
464	1K	-607	2	-3020	-225	2.26	4.02	-11.14	-146.9	8.32	3.05
464	1L	-773	2	-3442	-225	2.26	4.02	-11.60	-154.7	8.32	3.05
464	2	-680	-6	-3147	-229	2.26	4.02	-11.39	-150.4	3.32	2.29
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
465	1A	-558	-55	-3483	-364	2.26	4.02	-17.29	-218.2	3.87	3.48
465	1B	-647	-55	-4292	-364	2.26	4.02	-17.54	-228.0	3.87	3.48
465	1C	-558	-20	-3483	-260	2.26	4.02	-12.86	-169.5	3.87	3.48
465	1D	-647	-20	-4292	-260	2.26	4.02	-13.81	-185.1	3.87	3.48
465	1I	-410	-52	-3684	-340	2.26	4.02	-16.24	36.7	7.73	3.67
465	1J	-794	-52	-4091	-340	2.26	4.02	-16.44	-214.2	7.73	3.67
465	1K	-410	-24	-3684	-284	2.26	4.02	-13.93	-183.1	7.73	3.67
465	1L	-794	-24	-4091	-284	2.26	4.02	-14.33	-190.2	7.73	3.67
465	2	-590	-36	-3795	-297	2.26	4.02	-14.52	-190.4	3.06	2.89
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
466	1A	-330	-173	-4691	-542	2.26	4.02	-25.83	473.0	3.93	2.96
466	1B	-468	-173	-5744	-542	2.26	4.02	-25.86	416.9	3.93	2.96
466	1C	-330	-103	-4691	-345	2.26	4.02	-17.12	226.8	3.93	2.96
466	1D	-468	-103	-5744	-345	2.26	4.02	-18.37	175.0	3.93	2.96
466	1I	-186	-166	-5001	-508	2.26	4.02	-24.16	506.8	7.41	3.09
466	1J	-611	-166	-5434	-508	2.26	4.02	-24.25	335.3	7.41	3.09
466	1K	-186	-110	-5001	-379	2.26	4.02	-18.67	310.6	7.41	3.09
466	1L	-611	-110	-5434	-379	2.26	4.02	-19.10	150.2	7.41	3.09
466	2	-388	-132	-5087	-420	2.26	4.02	-20.35	304.1	3.21	2.27
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
467	1A	-3360	-325	-6438	-514	2.26	4.02	-25.02	-327.5	10.20	5.32
467	1B	-9900	-325	-8994	-514	2.26	4.02	-27.99	-376.7	10.20	5.32
467	1C	-3360	-236	-6438	-288	2.26	4.02	-17.79	-242.7	10.20	5.32
467	1D	-9900	-236	-8994	-288	2.26	4.02	-22.70	-319.3	10.20	5.32
467	1I	5130	-294	-6192	-423	4.52	4.02	-21.47	1675.9	14.71	4.10
467	1J	-18390	-294	-9240	-423	2.26	4.02	-37.86	-541.3	14.71	4.10
467	1K	5130	-266	-6192	-378	4.52	4.02	-20.00	1624.4	14.71	4.10
467	1L	-18390	-266	-9240	-378	2.26	4.02	-37.01	-531.2	14.71	4.10
467	2	-6504	-283	-7668	-405	2.26	4.02	-22.93	-310.0	9.10	3.76
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
468	1A	-941	-24	-1221	-117	2.26	4.02	-5.56	-71.2	6.44	1.88
468	1B	-4481	-24	-3717	-117	2.26	4.02	-8.89	-123.6	6.44	1.88
468	1C	-941	-3	-1221	-73	2.26	4.02	-3.90	-52.4	6.44	1.88
468	1D	-4481	-3	-3717	-73	2.26	4.02	-7.67	-109.0	6.44	1.88
468	1I	2347	-18	-1233	-101	2.26	4.02	-4.91	1103.5	8.93	1.61
468	1J	-7769	-18	-3705	-101	2.26	4.02	-12.79	-190.3	8.93	1.61
468	1K	2347	-10	-1233	-89	2.26	4.02	-4.43	1074.0	8.93	1.61
468	1L	-7769	-10	-3705	-89	2.26	4.02	-12.55	-187.4	8.93	1.61
468	2	-2683	-12	-2422	-96	2.26	4.02	-6.34	-87.0	5.15	1.45
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
469	1A	515	64	-505	-42	2.26	4.02	-2.04	458.7	3.03	1.11
469	1B	-697	64	-635	-42	2.26	4.02	-3.32	-42.4	3.03	1.11
469	1C	515	76	-505	-24	2.26	4.02	-3.07	501.8	3.03	1.11
469	1D	-697	76	-635	-24	2.26	4.02	-4.07	-50.1	3.03	1.11
469	1I	1019	64	-219	-44	2.26	4.02	-2.16	685.8	4.89	1.02
469	1J	-1201	64	-921	-44	2.26	4.02	-3.82	-51.5	4.89	1.02
469	1K	1019	76	-219	-22	2.26	4.02	-1.03	729.1	4.89	1.02
469	1L	-1201	76	-921	-22	2.26	4.02	-4.21	-56.1	4.89	1.02
469	2	-130	72	-551	-33	2.26	4.02	-4.52	198.1	2.28	0.79
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

470	1A	1774	79	-23	-27	2.26	4.02	-1.32	1076.0	2.53	0.79
470	1B	1167	79	-290	-27	2.26	4.02	-1.31	807.6	2.53	0.79
470	1C	1774	88	-23	0	2.26	4.02	-0.05	1110.2	2.53	0.79
470	1D	1167	88	-290	0	2.26	4.02	-0.45	841.8	2.53	0.79
470	1I	3259	77	62	-33	2.26	4.02	-1.44	1724.1	4.19	0.77
470	1J	-317	77	-375	-33	2.26	4.02	-4.74	143.1	4.19	0.77
470	1K	3259	91	62	6	2.26	4.02	0.00	1774.5	4.19	0.77
470	1L	-317	91	-375	6	2.26	4.02	-5.65	189.8	4.19	0.77
470	2	1395	85	-155	-13	2.26	4.02	-0.64	929.0	1.73	0.39
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
471	1A	4105	32	541	-30	2.26	4.02	0.00	1931.8	2.25	0.56
471	1B	613	32	-2087	-30	2.26	4.02	-3.99	388.0	2.25	0.56
471	1C	4105	42	541	23	2.26	4.02	0.00	1969.5	2.25	0.56
471	1D	613	42	-2087	23	2.26	4.02	-3.80	425.7	2.25	0.56
471	1I	7717	24	331	-32	4.52	4.02	-0.10	1750.8	4.10	0.67
471	1J	-2999	24	-1877	-32	2.26	4.02	-5.46	-79.8	4.10	0.67
471	1K	7717	49	331	26	4.52	4.02	0.00	1796.7	4.10	0.67
471	1L	-2999	49	-1877	26	2.26	4.02	-6.21	-88.7	4.10	0.67
471	2	2282	36	-721	-4	2.26	4.02	-1.20	1141.7	0.92	0.05
Spess.= 30.0 cm Ao= 2 d 12/20 Av= -- (e arm. base nelle due direzioni)											
472	1A	6320	-175	-3976	-51	4.52	4.02	-7.44	1720.0	1.55	2.42
472	1B	-952	-175	-6820	-51	2.26	4.02	-11.74	245.8	1.55	2.42
472	1C	6320	-109	-3976	125	4.52	4.02	-9.50	1598.4	1.55	2.42
472	1D	-952	-109	-6820	125	2.26	4.02	-13.81	-196.7	1.55	2.42
472	1I	13424	-190	-4054	-152	6.79	4.02	-10.39	2212.0	4.17	3.18
472	1J	-8056	-190	-6742	-152	2.26	4.02	-18.43	-259.3	4.17	3.18
472	1K	13424	-94	-4054	226	6.79	4.02	-12.45	2094.1	4.17	3.18
472	1L	-8056	-94	-6742	226	2.26	4.02	-16.52	-228.9	4.17	3.18
472	2	2632	-141	-5129	34	2.26	4.02	-8.71	1685.0	0.15	1.67
Spess.= 30.0 cm Ao= 4 d 12/20 Av= -- (e arm. base nelle due direzioni)											
473	1A	1696	-191	-5875	-113	2.26	4.02	-12.05	1448.2	5.59	0.39
473	1B	136	-191	-6989	-113	2.26	4.02	-13.73	735.4	5.59	0.39
473	1C	1696	-164	-5875	-60	2.26	4.02	-10.57	1354.3	5.59	0.39
473	1D	136	-164	-6989	-60	2.26	4.02	-12.26	640.2	5.59	0.39
473	1I	2284	-185	-4926	-99	2.26	4.02	-10.23	1691.8	8.07	0.26
473	1J	-452	-185	-7938	-99	2.26	4.02	-14.79	465.1	8.07	0.26
473	1K	2284	-170	-4926	-74	2.26	4.02	-9.51	1636.0	8.07	0.26
473	1L	-452	-170	-7938	-74	2.26	4.02	-14.08	412.1	8.07	0.26
473	2	817	-176	-6366	-83	2.26	4.02	-11.96	990.0	4.85	0.21
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
474	1A	-724	-15	-3892	-56	2.26	4.02	-7.45	-107.1	7.46	0.72
474	1B	-1300	-15	-5071	-56	2.26	4.02	-9.24	-133.9	7.46	0.72
474	1C	-724	-1	-3892	-33	2.26	4.02	-6.82	-99.5	7.46	0.72
474	1D	-1300	-1	-5071	-33	2.26	4.02	-8.60	-126.3	7.46	0.72
474	1I	-416	-14	-2879	-59	2.26	4.02	-6.02	-85.3	11.06	0.60
474	1J	-1609	-14	-6083	-59	2.26	4.02	-10.87	-158.1	11.06	0.60
474	1K	-416	-3	-2879	-29	2.26	4.02	-5.18	-75.3	11.06	0.60
474	1L	-1609	-3	-6083	-29	2.26	4.02	-10.03	-148.0	11.06	0.60
474	2	-1054	-6	-4393	-41	2.26	4.02	-7.79	-113.5	6.33	0.57
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
475	1A	-1093	61	-1721	-34	2.26	4.02	-3.56	-50.4	6.07	0.23
475	1B	-1561	61	-2486	-34	2.26	4.02	-4.70	-67.7	6.07	0.23
475	1C	-1093	74	-1721	-16	2.26	4.02	-4.03	-53.4	6.07	0.23
475	1D	-1561	74	-2486	-16	2.26	4.02	-4.70	-63.7	6.07	0.23
475	1I	-1001	63	-1186	-42	2.26	4.02	-3.51	-46.8	9.51	0.11
475	1J	-1652	63	-3022	-42	2.26	4.02	-5.74	-82.6	9.51	0.11
475	1K	-1001	72	-1186	-7	2.26	4.02	-3.85	-50.7	9.51	0.11
475	1L	-1652	72	-3022	-7	2.26	4.02	-4.78	-71.1	9.51	0.11
475	2	-1341	69	-2044	-22	2.26	4.02	-4.20	-56.7	4.70	0.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
476	1A	-871	78	-767	-30	2.26	4.02	-4.06	-52.0	4.24	0.62
476	1B	-1417	78	-1681	-30	2.26	4.02	-4.57	-61.6	4.24	0.62
476	1C	-871	92	-767	-11	2.26	4.02	-4.89	-60.7	4.24	0.62
476	1D	-1417	92	-1681	-11	2.26	4.02	-5.06	-67.4	4.24	0.62
476	1I	-577	74	-687	-40	2.26	4.02	-4.13	56.0	7.37	0.55
476	1J	-1711	74	-1761	-40	2.26	4.02	-4.94	-67.3	7.37	0.55
476	1K	-577	95	-687	-1	2.26	4.02	-5.59	114.8	7.37	0.55
476	1L	-1711	95	-1761	-1	2.26	4.02	-5.57	-74.9	7.37	0.55
476	2	-1143	86	-1172	-18	2.26	4.02	-4.54	-59.5	2.82	0.35
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
477	1A	-425	32	-1271	-72	2.26	4.02	-3.93	-52.9	2.53	0.90
477	1B	-1733	32	-2555	-72	2.26	4.02	-5.87	-82.1	2.53	0.90
477	1C	-425	44	-1271	-22	2.26	4.02	-2.55	-36.4	2.53	0.90
477	1D	-1733	44	-2555	-22	2.26	4.02	-4.50	-65.6	2.53	0.90
477	1I	-227	17	-857	-92	2.26	4.02	-4.39	-55.1	5.21	1.04
477	1J	-1931	17	-2969	-92	2.26	4.02	-7.07	-98.4	5.21	1.04
477	1K	-227	59	-857	-2	2.26	4.02	-3.65	115.3	5.21	1.04
477	1L	-1931	59	-2969	-2	2.26	4.02	-4.82	-68.1	5.21	1.04
477	2	-1073	37	-1817	-45	2.26	4.02	-4.00	-56.2	1.19	0.58

Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
478	1A	445	-135	-3478	-157	2.26	4.02	-9.66	674.3	2.05	1.18
478	1B	-2099	-135	-5206	-157	2.26	4.02	-12.27	-170.9	2.05	1.18
478	1C	445	-89	-3478	-26	2.26	4.02	-5.99	514.7	2.05	1.18
478	1D	-2099	-89	-5206	-26	2.26	4.02	-8.61	-127.0	2.05	1.18
478	1I	-287	-157	-3364	-216	2.26	4.02	-11.21	434.9	3.45	1.67
478	1J	-1366	-157	-5320	-216	2.26	4.02	-14.10	-193.3	3.45	1.67
478	1K	-287	-66	-3364	33	2.26	4.02	-6.02	117.7	3.45	1.67
478	1L	-1366	-66	-5320	33	2.26	4.02	-8.98	-131.9	3.45	1.67
478	2	-838	-115	-4149	-89	2.26	4.02	-8.76	99.3	0.80	0.86
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
479	1A	390	-147	-5117	-132	2.26	4.02	-11.44	692.2	4.21	0.45
479	1B	254	-147	-5874	-132	2.26	4.02	-12.58	631.4	4.21	0.45
479	1C	390	-120	-5117	-59	2.26	4.02	-9.40	598.3	4.21	0.45
479	1D	254	-120	-5874	-59	2.26	4.02	-10.55	537.1	4.21	0.45
479	1I	631	-145	-4877	-122	2.26	4.02	-10.79	795.8	7.02	0.45
479	1J	13	-145	-6113	-122	2.26	4.02	-12.66	519.1	7.02	0.45
479	1K	631	-122	-4877	-69	2.26	4.02	-9.32	714.5	7.02	0.45
479	1L	13	-122	-6113	-69	2.26	4.02	-11.20	436.6	7.02	0.45
479	2	287	-129	-5405	-85	2.26	4.02	-10.55	582.7	3.38	0.34
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
480	1A	-58	-16	-4194	-91	2.26	4.02	-8.88	31.8	4.96	0.89
480	1B	-386	-16	-4805	-91	2.26	4.02	-9.81	-139.5	4.96	0.89
480	1C	-58	-0	-4194	-43	2.26	4.02	-7.56	-109.8	4.96	0.89
480	1D	-386	-0	-4805	-43	2.26	4.02	-8.49	-123.7	4.96	0.89
480	1I	444	-13	-3767	-90	2.26	4.02	-8.21	243.7	7.94	0.85
480	1J	-888	-13	-5231	-90	2.26	4.02	-10.43	-148.9	7.94	0.85
480	1K	444	-3	-3767	-44	2.26	4.02	-6.94	207.5	7.94	0.85
480	1L	-888	-3	-5231	-44	2.26	4.02	-9.16	-133.6	7.94	0.85
480	2	-251	-6	-4402	-57	2.26	4.02	-8.27	-119.3	3.96	0.76
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
481	1A	-917	42	-3008	-59	2.26	4.02	-6.22	-88.3	5.13	0.58
481	1B	-1022	42	-3577	-59	2.26	4.02	-7.08	-101.2	5.13	0.58
481	1C	-917	56	-3008	-26	2.26	4.02	-5.27	-76.9	5.13	0.58
481	1D	-1022	56	-3577	-26	2.26	4.02	-6.13	-89.8	5.13	0.58
481	1I	-713	45	-2531	-64	2.26	4.02	-5.61	-78.8	8.36	0.56
481	1J	-1226	45	-4055	-64	2.26	4.02	-7.92	-113.5	8.36	0.56
481	1K	-713	53	-2531	-21	2.26	4.02	-4.43	-64.6	8.36	0.56
481	1L	-1226	53	-4055	-21	2.26	4.02	-6.74	-99.3	8.36	0.56
481	2	-978	50	-3199	-35	2.26	4.02	-5.83	-84.4	3.92	0.45
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
482	1A	-971	58	-2249	-31	2.26	4.02	-4.28	-61.5	4.08	0.49
482	1B	-1560	58	-2986	-31	2.26	4.02	-5.39	-78.3	4.08	0.49
482	1C	-971	67	-2249	-10	2.26	4.02	-3.68	-54.3	4.08	0.49
482	1D	-1560	67	-2986	-10	2.26	4.02	-4.79	-71.1	4.08	0.49
482	1I	-1145	56	-2281	-38	2.26	4.02	-4.53	-64.7	7.05	0.47
482	1J	-1385	56	-2955	-38	2.26	4.02	-5.55	-80.0	7.05	0.47
482	1K	-1145	68	-2281	-2	2.26	4.02	-3.88	-52.6	7.05	0.47
482	1L	-1385	68	-2955	-2	2.26	4.02	-4.54	-67.9	7.05	0.47
482	2	-1263	63	-2522	-15	2.26	4.02	-4.25	-62.4	2.81	0.32
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
483	1A	-730	24	-2402	-13	2.26	4.02	-4.01	-59.0	2.79	1.12
483	1B	-1561	24	-3234	-13	2.26	4.02	-5.27	-77.9	2.79	1.12
483	1C	-730	32	-2402	-0	2.26	4.02	-3.65	-54.7	2.79	1.12
483	1D	-1561	32	-3234	-0	2.26	4.02	-4.91	-73.6	2.79	1.12
483	1I	-652	16	-2744	-21	2.26	4.02	-4.75	-69.4	5.02	1.29
483	1J	-1639	16	-2893	-21	2.26	4.02	-4.97	-72.8	5.02	1.29
483	1K	-652	40	-2744	8	2.26	4.02	-4.37	-64.9	5.02	1.29
483	1L	-1639	40	-2893	8	2.26	4.02	-4.59	-68.2	5.02	1.29
483	2	-1147	27	-2704	-4	2.26	4.02	-4.22	-62.9	1.61	0.96
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
484	1A	-728	-90	-3181	-6	2.26	4.02	-4.98	61.2	2.68	0.68
484	1B	-1065	-90	-3995	-6	2.26	4.02	-6.22	-92.7	2.68	0.68
484	1C	-728	-63	-3181	3	2.26	4.02	-4.90	-73.2	2.68	0.68
484	1D	-1065	-63	-3995	3	2.26	4.02	-6.13	-91.7	2.68	0.68
484	1I	-552	-99	-3164	-11	2.26	4.02	-5.87	133.0	4.35	1.03
484	1J	-1241	-99	-4012	-11	2.26	4.02	-6.37	-94.7	4.35	1.03
484	1K	-552	-55	-3164	8	2.26	4.02	-5.00	-74.4	4.35	1.03
484	1L	-1241	-55	-4012	8	2.26	4.02	-6.29	-93.7	4.35	1.03
484	2	-902	-80	-3452	-2	2.26	4.02	-5.27	-79.0	1.61	0.52
Spess.= 30.0 cm Ao= --				Av= --		(e arm. base nelle due direzioni)					
485	1A	-154	-92	-4841	-486	2.26	4.02	-23.10	261.8	3.22	2.56
485	1B	-265	-92	-5902	-486	2.26	4.02	-23.53	216.3	3.22	2.56
485	1C	-154	-60	-4841	-323	2.26	4.02	-16.52	147.3	3.22	2.56
485	1D	-265	-60	-5902	-323	2.26	4.02	-17.96	104.4	3.22	2.56
485	1I	95	-84	-5009	-458	2.26	4.02	-21.91	338.0	6.04	2.14
485	1J	-514	-84	-5735	-458	2.26	4.02	-22.32	98.5	6.04	2.14
485	1K	95	-69	-5009	-350	2.26	4.02	-17.64	284.6	6.04	2.14
485	1L	-514	-69	-5735	-350	2.26	4.02	-18.53	55.8	6.04	2.14
485	2	-211	-73	-5231	-383	2.26	4.02	-19.03	169.3	2.32	1.82

Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
486	1A	-409	-52	-3908	-368	2.26	4.02	-17.57	37.9	3.97	3.11
486	1B	-499	-52	-4717	-368	2.26	4.02	-18.02	-236.5	3.97	3.11
486	1C	-409	-26	-3908	-280	2.26	4.02	-14.00	-185.2	3.97	3.11
486	1D	-499	-26	-4717	-280	2.26	4.02	-14.99	-201.3	3.97	3.11
486	1I	-210	-45	-3870	-358	2.26	4.02	-17.10	74.9	6.80	2.67
486	1J	-697	-45	-4756	-358	2.26	4.02	-17.67	-232.7	6.80	2.67
486	1K	-210	-33	-3870	-290	2.26	4.02	-14.33	37.5	6.80	2.67
486	1L	-697	-33	-4756	-290	2.26	4.02	-15.36	-205.8	6.80	2.67
486	2	-450	-37	-4194	-308	2.26	4.02	-15.28	-201.7	2.96	2.45
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
487	1A	-562	-25	-3380	-291	2.26	4.02	-14.00	-181.6	4.25	2.58
487	1B	-674	-25	-4048	-291	2.26	4.02	-14.53	-192.3	4.25	2.58
487	1C	-562	-6	-3380	-232	2.26	4.02	-11.75	-156.0	4.25	2.58
487	1D	-674	-6	-4048	-232	2.26	4.02	-12.61	-169.7	4.25	2.58
487	1I	-484	-20	-3264	-291	2.26	4.02	-13.93	-180.0	7.11	2.15
487	1J	-752	-20	-4164	-291	2.26	4.02	-14.65	-194.3	7.11	2.15
487	1K	-484	-10	-3264	-232	2.26	4.02	-11.63	-153.9	7.11	2.15
487	1L	-752	-10	-4164	-232	2.26	4.02	-12.79	-172.4	7.11	2.15
487	2	-611	-14	-3604	-249	2.26	4.02	-12.58	-167.0	3.15	1.98
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
488	1A	-615	-12	-3136	-229	2.26	4.02	-11.37	-150.3	3.88	1.65
488	1B	-818	-12	-3853	-229	2.26	4.02	-12.24	-164.4	3.88	1.65
488	1C	-615	0	-3136	-187	2.26	4.02	-9.99	-134.1	3.88	1.65
488	1D	-818	0	-3853	-187	2.26	4.02	-11.06	-150.2	3.88	1.65
488	1I	-605	-13	-3048	-243	2.26	4.02	-11.85	-155.1	6.56	1.31
488	1J	-827	-13	-3941	-243	2.26	4.02	-12.82	-171.6	6.56	1.31
488	1K	-605	2	-3048	-172	2.26	4.02	-9.43	-127.0	6.56	1.31
488	1L	-827	2	-3941	-172	2.26	4.02	-10.78	-147.3	6.56	1.31
488	2	-709	-4	-3379	-198	2.26	4.02	-10.66	-143.3	2.75	1.10
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
489	1A	-539	-19	-3140	-172	2.26	4.02	-9.57	-129.1	3.20	0.91
489	1B	-757	-19	-3849	-172	2.26	4.02	-10.64	-145.2	3.20	0.91
489	1C	-539	-4	-3140	-142	2.26	4.02	-8.71	-118.8	3.20	0.91
489	1D	-757	-4	-3849	-142	2.26	4.02	-9.78	-134.9	3.20	0.91
489	1I	-439	-28	-2912	-213	2.26	4.02	-10.58	-139.8	5.46	0.67
489	1J	-857	-28	-4077	-213	2.26	4.02	-12.12	-164.0	5.46	0.67
489	1K	-439	5	-2912	-101	2.26	4.02	-7.23	-100.0	5.46	0.67
489	1L	-857	5	-4077	-101	2.26	4.02	-8.99	-126.4	5.46	0.67
489	2	-644	-11	-3369	-149	2.26	4.02	-9.27	-126.5	2.10	0.40
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
490	1A	-374	-63	-2666	-152	2.26	4.02	-8.30	78.0	2.82	1.06
490	1B	-657	-63	-3339	-152	2.26	4.02	-9.32	-127.0	2.82	1.06
490	1C	-374	-27	-2666	-98	2.26	4.02	-6.77	-93.3	2.82	1.06
490	1D	-657	-27	-3339	-98	2.26	4.02	-7.79	-108.6	2.82	1.06
490	1I	-255	-70	-2417	-226	2.26	4.02	-10.79	143.0	4.53	0.92
490	1J	-776	-70	-3587	-226	2.26	4.02	-11.81	-158.0	4.53	0.92
490	1K	-255	-20	-2417	-24	2.26	4.02	-4.33	-62.9	4.53	0.92
490	1L	-776	-20	-3587	-24	2.26	4.02	-6.10	-89.5	4.53	0.92
490	2	-520	-46	-2908	-120	2.26	4.02	-7.75	-106.2	1.81	0.58
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
491	1A	-143	-329	-10272	-290	2.26	4.02	-23.65	1104.2	9.35	3.60
491	1B	-9467	-329	-13344	-290	2.26	4.02	-28.30	-400.3	9.35	3.60
491	1C	-143	-216	-10272	69	2.26	4.02	-17.49	703.7	9.35	3.60
491	1D	-9467	-216	-13344	69	2.26	4.02	-22.14	-326.3	9.35	3.60
491	1I	7735	-328	-10806	-146	4.52	4.02	-20.45	2314.1	12.55	2.17
491	1J	-17345	-328	-12810	-146	2.26	4.02	-37.22	-528.8	12.55	2.17
491	1K	7735	-218	-10806	-74	4.52	4.02	-18.45	2110.7	12.55	2.17
491	1L	-17345	-218	-12810	-74	2.26	4.02	-33.90	-488.9	12.55	2.17
491	2	-3949	-273	-11088	-105	2.26	4.02	-19.72	-287.0	7.22	1.66
Spess.=	30.0 cm	Ao= 2 d 12/20	Av= --	(e arm. base nelle due direzioni)							
492	1A	427	-1	-692	-16	2.26	4.02	-1.50	194.3	3.68	1.44
492	1B	-4073	-1	-3620	-16	2.26	4.02	-6.47	-96.9	3.68	1.44
492	1C	427	20	-692	10	2.26	4.02	-1.34	264.4	3.68	1.44
492	1D	-4073	20	-3620	10	2.26	4.02	-7.04	-103.8	3.68	1.44
492	1I	5017	-4	-1418	-8	2.26	4.02	-2.38	2233.4	5.09	1.63
492	1J	-8663	-4	-2894	-8	2.26	4.02	-13.79	-206.5	5.09	1.63
492	1K	5017	23	-1418	2	2.26	4.02	-2.21	2303.5	5.09	1.63
492	1L	-8663	23	-2894	2	2.26	4.02	-14.36	-213.3	5.09	1.63
492	2	-1351	10	-1978	-2	2.26	4.02	-3.04	-45.5	1.69	1.15
Spess.=	30.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
493	1A	-201	123	-365	19	2.26	4.02	-7.79	351.3	0.93	1.39
493	1B	-1425	123	-639	19	2.26	4.02	-6.45	-83.0	0.93	1.39
493	1C	-201	154	-365	28	2.26	4.02	-9.74	460.6	0.93	1.39
493	1D	-1425	154	-639	28	2.26	4.02	-8.25	-101.8	0.93	1.39
493	1I	2715	117	-198	19	2.26	4.02	-0.89	1631.8	2.28	1.57
493	1J	-4341	117	-806	19	2.26	4.02	-10.37	-145.0	2.28	1.57
493	1K	2715	161	-198	28	2.26	4.02	-1.35	1792.4	2.28	1.57
493	1L	-4341	161	-806	28	2.26	4.02	-11.68	-160.7	2.28	1.57

493	2	-583	140	-484	24	2.26	4.02	-8.64	259.2	0.45	1.17
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
494	1A	-397	178	-482	30	2.26	4.02	-11.25	463.7	0.48	0.56
494	1B	-812	178	-576	30	2.26	4.02	-10.90	303.7	0.48	0.56
494	1C	-397	212	-482	38	2.26	4.02	-13.35	580.3	0.48	0.56
494	1D	-812	212	-576	38	2.26	4.02	-13.11	415.7	0.48	0.56
494	1I	769	170	-465	26	2.26	4.02	-8.76	946.8	1.72	0.67
494	1J	-1979	170	-593	26	2.26	4.02	-8.90	-114.6	1.72	0.67
494	1K	769	220	-465	41	2.26	4.02	-12.11	1120.4	1.72	0.67
494	1L	-1979	220	-593	41	2.26	4.02	-11.80	-144.7	1.72	0.67
494	2	-530	197	-527	34	2.26	4.02	-12.36	473.8	0.22	0.41
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
495	1A	122	179	-521	24	2.26	4.02	-10.98	685.6	0.60	0.73
495	1B	-896	179	-569	24	2.26	4.02	-10.80	275.5	0.60	0.73
495	1C	122	207	-521	40	2.26	4.02	-12.72	784.4	0.60	0.73
495	1D	-896	207	-569	40	2.26	4.02	-12.68	368.1	0.60	0.73
495	1I	128	173	-430	18	2.26	4.02	-10.61	668.0	1.93	0.80
495	1J	-902	173	-660	18	2.26	4.02	-10.39	254.9	1.93	0.80
495	1K	128	212	-430	46	2.26	4.02	-13.07	807.4	1.93	0.80
495	1L	-902	212	-660	46	2.26	4.02	-13.06	385.2	1.93	0.80
495	2	-451	194	-555	32	2.26	4.02	-12.22	495.8	0.08	0.55
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
496	1A	858	117	-433	2	2.26	4.02	-4.32	804.3	0.97	1.60
496	1B	-1086	117	-583	2	2.26	4.02	-6.27	-77.3	0.97	1.60
496	1C	858	141	-433	38	2.26	4.02	-6.24	885.9	0.97	1.60
496	1D	-1086	141	-583	38	2.26	4.02	-7.84	107.9	0.97	1.60
496	1I	2712	111	-95	-6	2.26	4.02	-0.32	1609.9	2.71	1.68
496	1J	-2940	111	-921	-6	2.26	4.02	-7.99	-109.8	2.71	1.68
496	1K	2712	147	-95	46	2.26	4.02	-2.24	1739.7	2.71	1.68
496	1L	-2940	147	-921	46	2.26	4.02	-9.05	-122.5	2.71	1.68
496	2	-328	129	-539	20	2.26	4.02	-8.14	320.0	0.29	1.26
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
497	1A	1968	-37	-11	-63	2.26	4.02	-2.99	1007.5	1.06	1.95
497	1B	-2088	-37	-1511	-63	2.26	4.02	-4.42	-62.9	1.06	1.95
497	1C	1968	8	-11	64	2.26	4.02	-3.03	900.6	1.06	1.95
497	1D	-2088	8	-1511	64	2.26	4.02	-4.08	-55.9	1.06	1.95
497	1I	6660	-33	367	-51	4.52	4.02	-1.35	1532.2	3.63	1.96
497	1J	-6780	-33	-1889	-51	2.26	4.02	-11.68	-172.2	3.63	1.96
497	1K	6660	4	367	52	4.52	4.02	-1.40	1478.8	3.63	1.96
497	1L	-6780	4	-1889	52	2.26	4.02	-10.80	-161.7	3.63	1.96
497	2	-448	-16	-827	1	2.26	4.02	-1.29	-19.3	0.24	1.29
Spess.= 30.0 cm		Ao= 2 d 12/20	Av= --		(e arm. base nelle due direzioni)						
498	1A	3293	-387	-4070	-281	4.52	4.02	-14.23	1436.3	3.36	4.66
498	1B	-4615	-387	-5714	-281	2.26	4.02	-20.28	-262.1	3.36	4.66
498	1C	3293	-216	-4070	238	2.26	4.02	-12.84	2252.2	3.36	4.66
498	1D	-4615	-216	-5714	238	2.26	4.02	-15.32	-209.8	3.36	4.66
498	1I	13739	-370	-3434	-193	9.05	4.02	-10.59	1859.4	8.12	1.58
498	1J	-15061	-370	-6350	-193	2.26	4.02	-34.89	-490.0	8.12	1.58
498	1K	13739	-233	-3434	150	6.79	4.02	-9.38	2311.3	8.12	1.58
498	1L	-15061	-233	-6350	150	2.26	4.02	-30.78	-440.6	8.12	1.58
498	2	-1241	-303	-4855	-20	2.26	4.02	-18.68	565.6	2.45	0.27
Spess.= 30.0 cm		Ao= 6 d 12/20	Av= --		(e arm. base nelle due direzioni)						
499	1A	-577	-153	-10038	-21	2.26	4.02	-15.78	306.2	4.15	0.94
499	1B	-3289	-153	-11670	-21	2.26	4.02	-18.25	-272.0	4.15	0.94
499	1C	-577	-92	-10038	1	2.26	4.02	-15.24	105.6	4.15	0.94
499	1D	-3289	-92	-11670	1	2.26	4.02	-17.71	-265.6	4.15	0.94
499	1I	-1147	-161	-9708	-20	2.26	4.02	-15.26	145.4	6.89	1.09
499	1J	-2719	-161	-12000	-20	2.26	4.02	-18.73	-279.3	6.89	1.09
499	1K	-1147	-85	-9708	1	2.26	4.02	-14.72	-220.8	6.89	1.09
499	1L	-2719	-85	-12000	1	2.26	4.02	-18.19	-272.8	6.89	1.09
499	2	-1873	-125	-10242	-9	2.26	4.02	-15.76	-235.6	3.43	0.68
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
500	1A	-3286	18	-4025	41	2.26	4.02	-7.23	-105.0	4.86	2.50
500	1B	-4247	18	-5789	41	2.26	4.02	-9.90	-145.1	4.86	2.50
500	1C	-3286	40	-4025	60	2.26	4.02	-7.77	-111.6	4.86	2.50
500	1D	-4247	40	-5789	60	2.26	4.02	-10.45	-151.7	4.86	2.50
500	1I	-1654	18	-3671	42	2.26	4.02	-6.73	-97.5	7.85	2.64
500	1J	-5878	18	-6143	42	2.26	4.02	-10.48	-153.6	7.85	2.64
500	1K	-1654	40	-3671	59	2.26	4.02	-7.20	-103.1	7.85	2.64
500	1L	-5878	40	-6143	59	2.26	4.02	-10.94	-159.2	7.85	2.64
500	2	-3520	30	-4550	51	2.26	4.02	-8.33	-120.6	3.31	2.18
Spess.= 30.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
501	1A	-2980	105	-809	73	2.26	4.02	-7.86	-108.4	3.04	1.88
501	1B	-3545	105	-2033	73	2.26	4.02	-8.75	-121.8	3.04	1.88
501	1C	-2980	123	-809	80	2.26	4.02	-8.41	-115.0	3.04	1.88
501	1D	-3545	123	-2033	80	2.26	4.02	-9.30	-128.4	3.04	1.88
501	1I	-1559	101	-641	64	2.26	4.02	-5.55	-73.9	5.82	1.99
501	1J	-4967	101	-2201	64	2.26	4.02	-10.86	-153.9	5.82	1.99
501	1K	-1559	128	-641	89	2.26	4.02	-6.69	51.5	5.82	1.99

501	1L	-4967	128	-2201	89	2.26	4.02	-11.67	-163.6	5.82	1.99
501	2	-3037	116	-1312	78	2.26	4.02	-8.28	-113.7	1.43	1.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
502	1A	-2106	146	-429	86	2.26	4.02	-7.89	81.6	2.09	0.67
502	1B	-2414	146	-841	86	2.26	4.02	-8.25	-110.3	2.09	0.67
502	1C	-2106	167	-429	94	2.26	4.02	-8.78	97.0	2.09	0.67
502	1D	-2414	167	-841	94	2.26	4.02	-9.02	-119.2	2.09	0.67
502	1I	-1546	141	-374	73	2.26	4.02	-7.38	67.9	4.95	0.72
502	1J	-2974	141	-895	73	2.26	4.02	-8.93	-121.3	4.95	0.72
502	1K	-1546	172	-374	107	2.26	4.02	-9.24	132.8	4.95	0.72
502	1L	-2974	172	-895	107	2.26	4.02	-9.89	-132.7	4.95	0.72
502	2	-2134	158	-617	92	2.26	4.02	-8.41	59.9	0.76	0.55
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
503	1A	-1298	149	-559	83	2.26	4.02	-8.09	53.5	1.82	0.87
503	1B	-1934	149	-770	83	2.26	4.02	-7.89	-103.1	1.82	0.87
503	1C	-1298	167	-559	92	2.26	4.02	-9.26	125.0	1.82	0.87
503	1D	-1934	167	-770	92	2.26	4.02	-8.72	-112.3	1.82	0.87
503	1I	-1197	145	-180	68	2.26	4.02	-7.91	97.1	4.88	0.94
503	1J	-2035	145	-1150	68	2.26	4.02	-7.76	-102.3	4.88	0.94
503	1K	-1197	172	-180	107	2.26	4.02	-9.77	174.8	4.88	0.94
503	1L	-2035	172	-1150	107	2.26	4.02	-8.98	-116.0	4.88	0.94
503	2	-1584	159	-683	89	2.26	4.02	-8.40	-105.3	0.56	0.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
504	1A	-812	108	-558	58	2.26	4.02	-6.08	88.5	1.40	1.95
504	1B	-1962	108	-1266	58	2.26	4.02	-6.36	-85.6	1.40	1.95
504	1C	-812	122	-558	75	2.26	4.02	-7.00	124.6	1.40	1.95
504	1D	-1962	122	-1266	75	2.26	4.02	-6.80	-90.8	1.40	1.95
504	1I	113	102	216	44	2.26	4.02	-6.18	409.3	4.82	2.10
504	1J	-2887	102	-2040	44	2.26	4.02	-7.61	-105.0	4.82	2.10
504	1K	113	129	216	88	2.26	4.02	-7.86	504.2	4.82	2.10
504	1L	-2887	129	-2040	88	2.26	4.02	-8.42	-114.7	4.82	2.10
504	2	-1420	115	-964	68	2.26	4.02	-6.04	-78.5	0.06	1.75
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
505	1A	-929	-4	-1219	12	2.26	4.02	-2.19	-31.8	1.63	2.24
505	1B	-1943	-4	-2611	12	2.26	4.02	-4.30	-63.4	1.63	2.24
505	1C	-929	25	-1219	38	2.26	4.02	-2.90	-40.4	1.63	2.24
505	1D	-1943	25	-2611	38	2.26	4.02	-5.01	-72.0	1.63	2.24
505	1I	478	-15	83	-14	2.26	4.02	-0.45	265.1	5.34	2.53
505	1J	-3350	-15	-3913	-14	2.26	4.02	-6.32	-93.6	5.34	2.53
505	1K	478	36	83	64	2.26	4.02	-2.90	344.4	5.34	2.53
505	1L	-3350	36	-3913	64	2.26	4.02	-7.72	-110.5	5.34	2.53
505	2	-1475	9	-1990	27	2.26	4.02	-3.76	-54.2	1.04	1.95
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
506	1A	-634	-206	-3412	-68	2.26	4.02	-12.88	463.8	1.11	1.36
506	1B	-1321	-206	-4708	-68	2.26	4.02	-11.91	224.8	1.11	1.36
506	1C	-634	-150	-3412	14	2.26	4.02	-9.23	273.1	1.11	1.36
506	1D	-1321	-150	-4708	14	2.26	4.02	-8.08	-111.8	1.11	1.36
506	1I	-612	-211	-2200	-150	2.26	4.02	-13.21	489.7	3.96	1.87
506	1J	-1343	-211	-5920	-150	2.26	4.02	-13.16	233.3	3.96	1.87
506	1K	-612	-145	-2200	96	2.26	4.02	-8.92	264.2	3.96	1.87
506	1L	-1343	-145	-5920	96	2.26	4.02	-11.66	-166.8	3.96	1.87
506	2	-940	-182	-4011	-25	2.26	4.02	-10.95	270.8	0.94	0.91
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
507	1A	-2032	-50	-9327	3	2.26	4.02	-14.21	-212.8	0.45	2.41
507	1B	-2780	-50	-9981	3	2.26	4.02	-15.20	-227.7	0.45	2.41
507	1C	-2032	-32	-9327	20	2.26	4.02	-14.68	-218.6	0.45	2.41
507	1D	-2780	-32	-9981	20	2.26	4.02	-15.67	-233.4	0.45	2.41
507	1I	-1994	-78	-9221	-8	2.26	4.02	-14.19	-212.2	2.66	2.55
507	1J	-2818	-78	-10087	-8	2.26	4.02	-15.50	-231.9	2.66	2.55
507	1K	-1994	-5	-9221	31	2.26	4.02	-14.83	-219.9	2.66	2.55
507	1L	-2818	-5	-10087	31	2.26	4.02	-16.14	-239.6	2.66	2.55
507	2	-2351	-43	-9156	12	2.26	4.02	-14.20	-212.0	0.09	2.28
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
508	1A	-2690	14	-4421	30	2.26	4.02	-7.54	-110.5	2.84	2.92
508	1B	-3749	14	-5258	30	2.26	4.02	-8.80	-129.5	2.84	2.92
508	1C	-2690	28	-4421	46	2.26	4.02	-7.99	-116.0	2.84	2.92
508	1D	-3749	28	-5258	46	2.26	4.02	-9.26	-135.0	2.84	2.92
508	1I	-2977	-3	-4291	4	2.26	4.02	-6.61	-98.8	5.51	3.19
508	1J	-3463	-3	-5389	4	2.26	4.02	-8.27	-123.7	5.51	3.19
508	1K	-2977	44	-4291	73	2.26	4.02	-8.53	-121.8	5.51	3.19
508	1L	-3463	44	-5389	73	2.26	4.02	-10.19	-146.8	5.51	3.19
508	2	-3109	23	-4544	41	2.26	4.02	-8.03	-117.0	1.98	2.79
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
509	1A	-2803	64	-1636	41	2.26	4.02	-6.35	-89.4	4.26	2.19
509	1B	-3389	64	-2499	41	2.26	4.02	-7.27	-103.3	4.26	2.19
509	1C	-2803	74	-1636	56	2.26	4.02	-6.65	-93.1	4.26	2.19
509	1D	-3389	74	-2499	56	2.26	4.02	-7.58	-107.0	4.26	2.19
509	1I	-2926	55	-1492	14	2.26	4.02	-6.27	-89.1	7.36	2.35
509	1J	-3266	55	-2643	14	2.26	4.02	-6.81	-97.1	7.36	2.35

509	1K	-2926	83	-1492	83	2.26	4.02	-7.12	-99.3	7.36	2.35
509	1L	-3266	83	-2643	83	2.26	4.02	-7.66	-107.3	7.36	2.35
509	2	-2962	71	-1933	52	2.26	4.02	-6.80	-95.6	2.88	2.07
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
510	1A	-2261	89	-913	50	2.26	4.02	-6.25	-85.7	3.85	0.78
510	1B	-2561	89	-1489	50	2.26	4.02	-6.72	-92.8	3.85	0.78
510	1C	-2261	101	-913	64	2.26	4.02	-6.59	-89.8	3.85	0.78
510	1D	-2561	101	-1489	64	2.26	4.02	-7.06	-96.9	3.85	0.78
510	1I	-2284	86	-982	26	2.26	4.02	-6.19	-85.1	7.21	0.92
510	1J	-2538	86	-1420	26	2.26	4.02	-6.59	-91.1	7.21	0.92
510	1K	-2284	104	-982	88	2.26	4.02	-6.72	-91.5	7.21	0.92
510	1L	-2538	104	-1420	88	2.26	4.02	-7.12	-97.5	7.21	0.92
510	2	-2303	96	-1156	61	2.26	4.02	-6.52	-89.2	2.33	0.69
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
511	1A	-1644	95	-1082	57	2.26	4.02	-5.47	-73.4	2.90	1.03
511	1B	-1943	95	-1429	57	2.26	4.02	-5.93	-80.3	2.90	1.03
511	1C	-1644	104	-1082	68	2.26	4.02	-5.78	-77.0	2.90	1.03
511	1D	-1943	104	-1429	68	2.26	4.02	-6.20	-83.6	2.90	1.03
511	1I	-1727	93	-578	34	2.26	4.02	-5.54	-74.6	6.46	1.13
511	1J	-1859	93	-1934	34	2.26	4.02	-5.74	-77.7	6.46	1.13
511	1K	-1727	106	-578	91	2.26	4.02	-5.95	63.8	6.46	1.13
511	1L	-1859	106	-1934	91	2.26	4.02	-6.13	-82.3	6.46	1.13
511	2	-1724	100	-1252	66	2.26	4.02	-5.76	-77.2	1.45	0.95
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
512	1A	-1271	77	-1436	54	2.26	4.02	-4.35	-58.2	1.76	2.50
512	1B	-1459	77	-2058	54	2.26	4.02	-4.63	-64.9	1.76	2.50
512	1C	-1271	85	-1436	63	2.26	4.02	-4.63	-61.4	1.76	2.50
512	1D	-1459	85	-2058	63	2.26	4.02	-4.88	-67.9	1.76	2.50
512	1I	-1198	75	-643	35	2.26	4.02	-4.19	-55.8	5.32	2.64
512	1J	-1532	75	-2851	35	2.26	4.02	-5.28	-76.4	5.32	2.64
512	1K	-1198	87	-643	83	2.26	4.02	-4.64	-61.1	5.32	2.64
512	1L	-1532	87	-2851	83	2.26	4.02	-6.63	-92.5	5.32	2.64
512	2	-1319	81	-1759	61	2.26	4.02	-4.56	-60.9	0.49	2.38
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
513	1A	-812	17	-2200	36	2.26	4.02	-4.34	-62.0	0.62	3.18
513	1B	-974	17	-2822	36	2.26	4.02	-5.28	-76.2	0.62	3.18
513	1C	-812	31	-2200	43	2.26	4.02	-4.55	-64.5	0.62	3.18
513	1D	-974	31	-2822	43	2.26	4.02	-5.49	-78.7	0.62	3.18
513	1I	-538	16	-1431	21	2.26	4.02	-2.74	-39.4	3.77	3.45
513	1J	-1249	16	-3591	21	2.26	4.02	-6.01	-88.5	3.77	3.45
513	1K	-538	33	-1431	59	2.26	4.02	-3.81	-52.2	3.77	3.45
513	1L	-1249	33	-3591	59	2.26	4.02	-7.08	-101.3	3.77	3.45
513	2	-856	24	-2504	41	2.26	4.02	-4.94	-70.6	0.25	3.00
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
514	1A	-433	-116	-2901	-8	2.26	4.02	-7.21	232.7	0.63	2.05
514	1B	-546	-116	-3524	-8	2.26	4.02	-7.07	191.5	0.63	2.05
514	1C	-433	-91	-2901	11	2.26	4.02	-5.53	148.3	0.63	2.05
514	1D	-546	-91	-3524	11	2.26	4.02	-5.65	111.2	0.63	2.05
514	1I	-216	-124	-2294	-11	2.26	4.02	-7.84	347.6	3.32	2.41
514	1J	-763	-124	-4130	-11	2.26	4.02	-7.26	146.0	3.32	2.41
514	1K	-216	-83	-2294	15	2.26	4.02	-5.22	202.9	3.32	2.41
514	1L	-763	-83	-4130	15	2.26	4.02	-6.67	-98.8	3.32	2.41
514	2	-477	-107	-3152	2	2.26	4.02	-6.52	184.3	0.06	1.90
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
515	1A	-1849	-35	-7917	-320	2.26	4.02	-20.93	-287.1	1.97	3.35
515	1B	-2036	-35	-8799	-320	2.26	4.02	-22.27	-307.2	1.97	3.35
515	1C	-1849	-13	-7917	-171	2.26	4.02	-16.76	-237.1	1.97	3.35
515	1D	-2036	-13	-8799	-171	2.26	4.02	-18.10	-257.1	1.97	3.35
515	1I	-1524	-68	-8185	-513	2.26	4.02	-26.87	-359.3	3.82	3.92
515	1J	-2360	-68	-8531	-513	2.26	4.02	-27.33	-366.6	3.82	3.92
515	1K	-1524	20	-8185	23	2.26	4.02	-13.03	-193.5	3.82	3.92
515	1L	-2360	20	-8531	23	2.26	4.02	-13.55	-201.4	3.82	3.92
515	2	-1880	-24	-7956	-226	2.26	4.02	-18.37	-256.6	1.72	3.05
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
516	1A	-1579	-24	-2710	-258	2.26	4.02	-12.31	-157.6	3.48	3.12
516	1B	-1888	-24	-3241	-258	2.26	4.02	-12.59	-164.8	3.48	3.12
516	1C	-1579	-13	-2710	-190	2.26	4.02	-9.56	-126.8	3.48	3.12
516	1D	-1888	-13	-3241	-190	2.26	4.02	-10.23	-137.5	3.48	3.12
516	1I	-1418	-36	-2808	-352	2.26	4.02	-16.82	-205.7	5.89	3.44
516	1J	-2048	-36	-3143	-352	2.26	4.02	-16.74	-208.8	5.89	3.44
516	1K	-1418	-1	-2808	-97	2.26	4.02	-6.95	-96.2	5.89	3.44
516	1L	-2048	-1	-3143	-97	2.26	4.02	-7.46	-103.8	5.89	3.44
516	2	-1673	-17	-2834	-210	2.26	4.02	-10.40	-137.1	2.56	2.94
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
517	1A	-1229	-11	-1831	-235	2.26	4.02	-11.27	-137.1	5.14	2.38
517	1B	-1612	-11	-2298	-235	2.26	4.02	-11.19	-141.6	5.14	2.38
517	1C	-1229	-1	-1831	-198	2.26	4.02	-9.42	-118.2	5.14	2.38
517	1D	-1612	-1	-2298	-198	2.26	4.02	-9.53	-123.7	5.14	2.38
517	1I	-1192	-20	-1924	-291	2.26	4.02	-14.06	193.7	8.11	2.56

517	1J	-1649	-20	-2206	-291	2.26	4.02	-13.94	-168.9	8.11	2.56
517	1K	-1192	7	-1924	-143	2.26	4.02	-7.07	-93.2	8.11	2.56
517	1L	-1649	7	-2206	-143	2.26	4.02	-7.38	-98.5	8.11	2.56
517	2	-1369	-5	-1977	-207	2.26	4.02	-9.83	-124.0	3.87	2.22
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
518	1A	-1034	-2	-1764	-220	2.26	4.02	-10.50	-128.6	4.77	1.18
518	1B	-1294	-2	-2222	-220	2.26	4.02	-10.45	-133.1	4.77	1.18
518	1C	-1034	5	-1764	-195	2.26	4.02	-9.28	-116.0	4.77	1.18
518	1D	-1294	5	-2222	-195	2.26	4.02	-9.36	-121.1	4.77	1.18
518	1I	-1081	-7	-1641	-259	2.26	4.02	-12.57	184.2	8.15	1.26
518	1J	-1247	-7	-2345	-259	2.26	4.02	-12.33	-154.1	8.15	1.26
518	1K	-1081	10	-1641	-156	2.26	4.02	-7.42	-95.0	8.15	1.26
518	1L	-1247	10	-2345	-156	2.26	4.02	-7.97	-106.2	8.15	1.26
518	2	-1118	3	-1928	-200	2.26	4.02	-9.50	-120.1	3.32	1.04
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
519	1A	-876	4	-1967	-193	2.26	4.02	-9.19	-117.1	3.60	0.37
519	1B	-990	4	-2402	-193	2.26	4.02	-9.39	-122.8	3.60	0.37
519	1C	-876	9	-1967	-174	2.26	4.02	-8.33	-107.7	3.60	0.37
519	1D	-990	9	-2402	-174	2.26	4.02	-8.66	-114.5	3.60	0.37
519	1I	-878	0	-1615	-225	2.26	4.02	-10.83	131.0	7.14	0.39
519	1J	-988	0	-2754	-225	2.26	4.02	-10.91	-142.4	7.14	0.39
519	1K	-878	13	-1615	-142	2.26	4.02	-6.81	-88.1	7.14	0.39
519	1L	-988	13	-2754	-142	2.26	4.02	-8.13	-110.1	7.14	0.39
519	2	-895	7	-2132	-177	2.26	4.02	-8.58	-111.8	2.20	0.32
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
520	1A	-691	6	-2297	-148	2.26	4.02	-7.67	-102.4	2.39	1.65
520	1B	-749	6	-2822	-148	2.26	4.02	-8.42	-113.8	2.39	1.65
520	1C	-691	11	-2297	-133	2.26	4.02	-7.19	-96.7	2.39	1.65
520	1D	-749	11	-2822	-133	2.26	4.02	-7.98	-108.6	2.39	1.65
520	1I	-518	1	-1942	-178	2.26	4.02	-8.52	-109.6	5.82	1.70
520	1J	-922	1	-3178	-178	2.26	4.02	-9.80	-132.0	5.82	1.70
520	1K	-518	16	-1942	-103	2.26	4.02	-5.81	-78.5	5.82	1.70
520	1L	-922	16	-3178	-103	2.26	4.02	-7.68	-106.6	5.82	1.70
520	2	-689	9	-2501	-135	2.26	4.02	-7.57	-102.2	1.21	1.58
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
521	1A	-442	-1	-2730	-95	2.26	4.02	-6.78	-93.7	1.51	2.48
521	1B	-527	-1	-3322	-95	2.26	4.02	-7.67	-107.2	1.51	2.48
521	1C	-442	6	-2730	-78	2.26	4.02	-6.30	-88.0	1.51	2.48
521	1D	-527	6	-3322	-78	2.26	4.02	-7.20	-101.5	1.51	2.48
521	1I	-258	-10	-2408	-140	2.26	4.02	-7.57	-101.8	4.65	2.53
521	1J	-711	-10	-3644	-140	2.26	4.02	-9.43	-129.7	4.65	2.53
521	1K	-258	15	-2408	-32	2.26	4.02	-4.54	-65.5	4.65	2.53
521	1L	-711	15	-3644	-32	2.26	4.02	-6.42	-93.5	4.65	2.53
521	2	-466	3	-2942	-81	2.26	4.02	-6.72	-94.0	0.63	2.40
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
522	1A	-207	-47	-2403	-64	2.26	4.02	-5.44	83.4	1.03	2.12
522	1B	-329	-47	-2990	-64	2.26	4.02	-6.33	45.0	1.03	2.12
522	1C	-207	-27	-2403	-40	2.26	4.02	-4.76	20.0	1.03	2.12
522	1D	-329	-27	-2990	-40	2.26	4.02	-5.64	-81.3	1.03	2.12
522	1I	-71	-57	-2302	-154	2.26	4.02	-7.86	172.2	3.79	2.22
522	1J	-465	-57	-3091	-154	2.26	4.02	-8.98	38.5	3.79	2.22
522	1K	-71	-17	-2302	49	2.26	4.02	-4.87	30.7	3.79	2.22
522	1L	-465	-17	-3091	49	2.26	4.02	-6.06	-86.8	3.79	2.22
522	2	-264	-38	-2626	-48	2.26	4.02	-5.30	34.8	0.39	1.99
Spess.= 30.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **3** Tabella: **pareti sp.20**
Descrizione: **SETTI RIALZATO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm			kg/cmq	

1 1A	220	-1	-2156	-32	2.26	4.02	-6.67	106.1	3.59	2.45
1 1B	-740	-1	-11836	-32	2.26	4.02	-27.70	-406.5	3.59	2.45
1 1C	220	65	-2156	261	2.26	4.02	-27.24	471.4	3.59	2.45
1 1D	-740	65	-11836	261	2.26	4.02	-41.73	90.2	3.59	2.45
1 1I	520	17	964	73	2.26	4.02	-4.40	491.2	4.60	1.99
1 1J	-1040	17	-14956	73	2.26	4.02	-36.96	-534.3	4.60	1.99
1 1K	520	46	964	156	2.26	4.02	-13.71	761.0	4.60	1.99
1 1L	-1040	46	-14956	156	2.26	4.02	-42.05	-587.7	4.60	1.99
1 2	-271	32	-6972	114	2.26	4.02	-22.12	72.3	1.01	1.58

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

2 1A	457	-0	-2812	-39	2.26	4.02	-8.51	204.7	3.88	2.15
2 1B	-129	-0	-11052	-39	2.26	4.02	-26.41	-385.3	3.88	2.15
2 1C	457	29	-2812	115	2.26	4.02	-13.20	378.6	3.88	2.15
2 1D	-129	29	-11052	115	2.26	4.02	-31.04	108.5	3.88	2.15
2 1I	748	10	-12	18	2.26	4.02	-1.87	394.0	5.01	1.18
2 1J	-420	10	-13852	18	2.26	4.02	-31.23	-463.3	5.01	1.18
2 1K	748	18	-12	57	2.26	4.02	-5.76	445.0	5.01	1.18
2 1L	-420	18	-13852	57	2.26	4.02	-33.59	-488.2	5.01	1.18
2 2	152	14	-6904	38	2.26	4.02	-17.31	152.2	1.48	0.83

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

3 1A	-182	-16	-3524	-98	2.26	4.02	-13.69	21.8	3.89	2.16
3 1B	-313	-16	-10548	-98	2.26	4.02	-28.94	-407.0	3.89	2.16
3 1C	-182	1	-3524	27	2.26	4.02	-9.29	-132.0	3.89	2.16
3 1D	-313	1	-10548	27	2.26	4.02	-24.55	-360.9	3.89	2.16
3 1I	-58	-12	-1076	-55	2.26	4.02	-5.93	45.9	4.92	1.14
3 1J	-437	-12	-12996	-55	2.26	4.02	-31.63	-459.2	4.92	1.14
3 1K	-58	-3	-1076	-16	2.26	4.02	-3.34	-45.6	4.92	1.14
3 1L	-437	-3	-12996	-16	2.26	4.02	-29.23	-434.0	4.92	1.14
3 2	-236	-7	-6992	-35	2.26	4.02	-17.37	-250.7	1.87	0.83

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

4 1A	-352	-22	-4040	-221	2.26	4.02	-23.42	-281.9	4.32	2.61
4 1B	-988	-22	-10136	-221	2.26	4.02	-35.60	-472.9	4.32	2.61
4 1C	-352	11	-4040	25	2.26	4.02	-10.30	-147.6	4.32	2.61
4 1D	-988	11	-10136	25	2.26	4.02	-23.54	-346.3	4.32	2.61
4 1I	-110	-16	-1848	-136	2.26	4.02	-14.08	48.4	4.90	2.54
4 1J	-1230	-16	-12328	-136	2.26	4.02	-35.13	-489.4	4.90	2.54
4 1K	-110	5	-1848	-60	2.26	4.02	-7.72	-99.2	4.90	2.54
4 1L	-1230	5	-12328	-60	2.26	4.02	-30.49	-440.7	4.90	2.54
4 2	-655	-5	-7028	-97	2.26	4.02	-21.23	-291.6	2.58	1.66

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

5 1A	-530	-37	625	-101	2.26	4.02	-8.85	492.1	3.92	2.08
5 1B	-1168	-37	-5511	-101	2.26	4.02	-18.14	-244.4	3.92	2.08
5 1C	-530	-5	625	-38	2.26	4.02	-1.55	287.7	3.92	2.08
5 1D	-1168	-5	-5511	-38	2.26	4.02	-14.29	-203.9	3.92	2.08
5 1I	-554	-24	781	-78	2.26	4.02	-5.84	458.7	3.89	1.02
5 1J	-1143	-24	-5667	-78	2.26	4.02	-17.09	-234.8	3.89	1.02
5 1K	-554	-18	781	-60	2.26	4.02	-3.75	402.5	3.89	1.02
5 1L	-1143	-18	-5667	-60	2.26	4.02	-16.02	-223.6	3.89	1.02
5 2	-729	-20	-2377	-64	2.26	4.02	-9.10	-118.8	0.44	0.78

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

6 1A	-548	-16	1122	-6	2.26	4.02	-2.34	301.1	5.05	1.63
6 1B	-816	-16	-6118	-6	2.26	4.02	-13.67	-203.3	5.05	1.63
6 1C	-548	11	1122	3	2.26	4.02	-2.01	289.5	5.05	1.63
6 1D	-816	11	-6118	3	2.26	4.02	-13.47	-201.2	5.05	1.63
6 1I	-600	-4	1158	-4	2.26	4.02	-1.65	303.0	5.21	0.26

6	1J	-764	-4	-6154	-4	2.26	4.02	-13.63	-203.2	5.21	0.26
6	1K	-600	-1	1158	1	2.26	4.02	-1.45	291.4	5.21	0.26
6	1L	-764	-1	-6154	1	2.26	4.02	-13.42	-201.1	5.21	0.26
6	2	-575	-2	-2419	-1	2.26	4.02	-5.35	-79.8	1.37	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	322	-15	2032	-14	2.26	4.02	0.00	555.0	4.00	1.72
7	1B	-249	-15	-6848	-14	2.26	4.02	-15.73	-232.1	4.00	1.72
7	1C	322	10	2032	24	2.26	4.02	0.00	591.8	4.00	1.72
7	1D	-249	10	-6848	24	2.26	4.02	-16.37	-238.8	4.00	1.72
7	1I	433	-5	1912	3	2.26	4.02	0.00	485.0	4.26	0.46
7	1J	-360	-5	-6728	3	2.26	4.02	-14.78	-220.9	4.26	0.46
7	1K	433	-0	1912	8	2.26	4.02	0.00	502.9	4.26	0.46
7	1L	-360	-0	-6728	8	2.26	4.02	-15.09	-224.2	4.26	0.46
7	2	23	-3	-2338	5	2.26	4.02	-5.38	25.9	0.35	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	355	-22	3101	-106	2.26	4.02	-1.47	1148.3	3.64	1.33
8	1B	-621	-22	-7859	-106	2.26	4.02	-23.59	-324.5	3.64	1.33
8	1C	355	19	3101	117	2.26	4.02	-0.60	1186.8	3.64	1.33
8	1D	-621	19	-7859	117	2.26	4.02	-24.26	-331.5	3.64	1.33
8	1I	311	-9	2901	-17	2.26	4.02	0.00	782.4	3.92	0.66
8	1J	-577	-9	-7659	-17	2.26	4.02	-17.69	-260.7	3.92	0.66
8	1K	311	6	2901	28	2.26	4.02	0.00	820.9	3.92	0.66
8	1L	-577	6	-7659	28	2.26	4.02	-18.36	-267.6	3.92	0.66
8	2	-134	-2	-2319	5	2.26	4.02	-5.33	-78.6	0.23	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-303	-14	-520	-81	2.26	4.02	-8.45	148.3	4.15	1.47
9	1B	-778	-14	-5096	-81	2.26	4.02	-16.03	-218.1	4.15	1.47
9	1C	-303	17	-520	27	2.26	4.02	-2.91	-35.3	4.15	1.47
9	1D	-778	17	-5096	27	2.26	4.02	-12.74	-183.6	4.15	1.47
9	1I	-428	-2	-1140	-34	2.26	4.02	-4.55	-58.9	4.72	0.46
9	1J	-653	-2	-4476	-34	2.26	4.02	-11.80	-167.6	4.72	0.46
9	1K	-428	4	-1140	-20	2.26	4.02	-3.69	-49.9	4.72	0.46
9	1L	-653	4	-4476	-20	2.26	4.02	-10.94	-158.6	4.72	0.46
9	2	-496	1	-2798	-25	2.26	4.02	-7.60	-107.2	0.05	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-374	-2	-538	-22	2.26	4.02	-2.56	-32.1	4.36	1.70
10	1B	-768	-2	-5890	-22	2.26	4.02	-14.17	-206.4	4.36	1.70
10	1C	-374	5	-538	12	2.26	4.02	-1.93	-25.6	4.36	1.70
10	1D	-768	5	-5890	12	2.26	4.02	-13.56	-200.0	4.36	1.70
10	1I	-524	-1	-1174	-7	2.26	4.02	-2.97	-42.7	4.96	0.31
10	1J	-619	-1	-5254	-7	2.26	4.02	-11.84	-175.6	4.96	0.31
10	1K	-524	4	-1174	-3	2.26	4.02	-2.74	-40.2	4.96	0.31
10	1L	-619	4	-5254	-3	2.26	4.02	-11.60	-173.2	4.96	0.31
10	2	-509	2	-3176	-5	2.26	4.02	-7.19	-106.5	0.59	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	124	-9	-698	-26	2.26	4.02	-3.09	109.1	4.07	1.97
11	1B	-692	-9	-6474	-26	2.26	4.02	-15.63	-227.4	4.07	1.97
11	1C	124	10	-698	41	2.26	4.02	-4.32	114.9	4.07	1.97
11	1D	-692	10	-6474	41	2.26	4.02	-16.60	-237.6	4.07	1.97
11	1I	-53	-2	-1398	2	2.26	4.02	-3.17	-46.9	4.66	0.57
11	1J	-515	-2	-5774	2	2.26	4.02	-12.67	-189.5	4.66	0.57
11	1K	-53	3	-1398	14	2.26	4.02	-3.87	-54.3	4.66	0.57
11	1L	-515	3	-5774	14	2.26	4.02	-13.38	-196.9	4.66	0.57
11	2	-267	0	-3510	7	2.26	4.02	-8.08	-119.1	0.44	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	72	-18	-1072	-52	2.26	4.02	-5.65	136.2	3.23	1.52
12	1B	-706	-18	-6344	-52	2.26	4.02	-16.98	-240.3	3.23	1.52
12	1C	72	21	-1072	86	2.26	4.02	-8.94	154.9	3.23	1.52
12	1D	-706	21	-6344	86	2.26	4.02	-19.08	-262.4	3.23	1.52
12	1I	-96	-6	-1716	1	2.26	4.02	-3.80	-56.7	3.51	0.77
12	1J	-538	-6	-5700	1	2.26	4.02	-12.45	-186.5	3.51	0.77
12	1K	-96	9	-1716	33	2.26	4.02	-5.76	16.7	3.51	0.77
12	1L	-538	9	-5700	33	2.26	4.02	-14.42	-207.1	3.51	0.77
12	2	-314	1	-3625	16	2.26	4.02	-8.85	-128.3	0.11	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-292	-15	-2384	-118	2.26	4.02	-12.75	-156.2	4.27	1.49
13	1B	-665	-15	-5824	-118	2.26	4.02	-19.89	-265.8	4.27	1.49
13	1C	-292	8	-2384	43	2.26	4.02	-7.84	-105.6	4.27	1.49
13	1D	-665	8	-5824	43	2.26	4.02	-15.31	-217.7	4.27	1.49
13	1I	-376	-7	-2212	-47	2.26	4.02	-7.70	-102.5	5.13	0.51
13	1J	-582	-7	-5996	-47	2.26	4.02	-15.92	-225.8	5.13	0.51
13	1K	-376	-0	-2212	-27	2.26	4.02	-6.49	-89.8	5.13	0.51
13	1L	-582	-0	-5996	-27	2.26	4.02	-14.71	-213.1	5.13	0.51
13	2	-463	-3	-4056	-36	2.26	4.02	-10.99	-155.1	0.38	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-172	-5	-2568	-46	2.26	4.02	-8.42	-113.6	4.00	1.89
14	1B	-665	-5	-6256	-46	2.26	4.02	-16.44	-233.7	4.00	1.89
14	1C	-172	7	-2568	21	2.26	4.02	-6.88	-97.4	4.00	1.89
14	1D	-665	7	-6256	21	2.26	4.02	-14.89	-217.5	4.00	1.89

14	1I	-308	-2	-2312	-18	2.26	4.02	-6.11	-86.8	4.86	0.61
14	1J	-529	-2	-6512	-18	2.26	4.02	-15.24	-223.7	4.86	0.61
14	1K	-308	4	-2312	-7	2.26	4.02	-5.47	-80.1	4.86	0.61
14	1L	-529	4	-6512	-7	2.26	4.02	-14.60	-216.9	4.86	0.61
14	2	-394	1	-4368	-12	2.26	4.02	-10.23	-150.1	0.33	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-59	-9	-2972	-34	2.26	4.02	-8.56	29.8	3.49	1.95
15	1B	-634	-9	-6652	-34	2.26	4.02	-16.56	-238.9	3.49	1.95
15	1C	-59	11	-2972	62	2.26	4.02	-10.24	40.4	3.49	1.95
15	1D	-634	11	-6652	62	2.26	4.02	-18.24	-256.5	3.49	1.95
15	1I	-202	-3	-2688	4	2.26	4.02	-6.06	-89.9	4.27	0.68
15	1J	-490	-3	-6936	4	2.26	4.02	-15.29	-228.3	4.27	0.68
15	1K	-202	5	-2688	24	2.26	4.02	-7.30	-103.0	4.27	0.68
15	1L	-490	5	-6936	24	2.26	4.02	-16.53	-241.4	4.27	0.68
15	2	-332	1	-4748	13	2.26	4.02	-11.13	-163.3	0.14	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-184	-19	-3180	-69	2.26	4.02	-11.15	37.4	3.10	1.55
16	1B	-758	-19	-6900	-69	2.26	4.02	-19.23	-269.4	3.10	1.55
16	1C	-184	21	-3180	128	2.26	4.02	-14.80	47.4	3.10	1.55
16	1D	-758	21	-6900	128	2.26	4.02	-22.83	-307.1	3.10	1.55
16	1I	-330	-3	-2960	10	2.26	4.02	-7.06	-103.1	3.62	0.56
16	1J	-611	-3	-7120	10	2.26	4.02	-16.10	-238.6	3.62	0.56
16	1K	-330	5	-2960	48	2.26	4.02	-9.40	-127.6	3.62	0.56
16	1L	-611	5	-7120	48	2.26	4.02	-18.43	-263.1	3.62	0.56
16	2	-462	1	-4956	28	2.26	4.02	-12.46	-179.3	0.16	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-359	-16	-3068	-153	2.26	4.02	-16.51	-202.0	4.21	1.88
17	1B	-802	-16	-7620	-153	2.26	4.02	-25.95	-346.9	4.21	1.88
17	1C	-359	7	-3068	33	2.26	4.02	-8.69	-121.3	4.21	1.88
17	1D	-802	7	-7620	33	2.26	4.02	-18.58	-269.6	4.21	1.88
17	1I	-223	-8	-1264	-78	2.26	4.02	-8.14	-95.7	5.03	1.18
17	1J	-939	-8	-9424	-78	2.26	4.02	-25.27	-357.4	5.03	1.18
17	1K	-223	-1	-1264	-42	2.26	4.02	-5.32	-68.2	5.03	1.18
17	1L	-939	-1	-9424	-42	2.26	4.02	-23.04	-334.1	5.03	1.18
17	2	-570	-4	-5296	-58	2.26	4.02	-15.10	-210.3	1.18	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-188	-4	-3084	-67	2.26	4.02	-10.81	-143.6	4.47	2.23
18	1B	-530	-4	-8564	-67	2.26	4.02	-22.71	-322.2	4.47	2.23
18	1C	-188	10	-3084	21	2.26	4.02	-8.00	-114.1	4.47	2.23
18	1D	-530	10	-8564	21	2.26	4.02	-19.90	-292.7	4.47	2.23
18	1I	-222	1	-1184	-33	2.26	4.02	-4.57	-59.6	5.53	1.16
18	1J	-495	1	-10464	-33	2.26	4.02	-24.73	-362.0	5.53	1.16
18	1K	-222	5	-1184	-13	2.26	4.02	-3.38	-47.1	5.53	1.16
18	1L	-495	5	-10464	-13	2.26	4.02	-23.54	-349.5	5.53	1.16
18	2	-348	3	-5776	-22	2.26	4.02	-13.92	-202.6	1.44	0.85
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	196	-11	-3136	-35	2.26	4.02	-8.95	155.0	4.07	2.25
19	1B	-435	-11	-9256	-35	2.26	4.02	-22.25	-324.1	4.07	2.25
19	1C	196	12	-3136	84	2.26	4.02	-11.97	160.6	4.07	2.25
19	1D	-435	12	-9256	84	2.26	4.02	-25.26	-355.7	4.07	2.25
19	1I	360	-3	-1276	11	2.26	4.02	-3.44	175.6	5.19	1.18
19	1J	-600	-3	-11116	11	2.26	4.02	-24.82	-369.3	5.19	1.18
19	1K	360	4	-1276	38	2.26	4.02	-5.12	181.8	5.19	1.18
19	1L	-600	4	-11116	38	2.26	4.02	-26.49	-386.8	5.19	1.18
19	2	-121	0	-6140	24	2.26	4.02	-14.83	-215.7	1.01	0.85
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-112	-20	-3340	-65	2.26	4.02	-11.26	65.3	3.08	1.89
20	1B	-764	-20	-9692	-65	2.26	4.02	-25.06	-357.8	3.08	1.89
20	1C	-112	22	-3340	171	2.26	4.02	-18.36	76.1	3.08	1.89
20	1D	-764	22	-9692	171	2.26	4.02	-31.57	-426.2	3.08	1.89
20	1I	42	-3	-1556	30	2.26	4.02	-5.20	39.2	3.90	1.01
20	1J	-918	-3	-11476	30	2.26	4.02	-26.75	-393.1	3.90	1.01
20	1K	42	5	-1556	76	2.26	4.02	-8.28	50.0	3.90	1.01
20	1L	-918	5	-11476	76	2.26	4.02	-29.62	-423.2	3.90	1.01
20	2	-437	1	-6452	52	2.26	4.02	-17.18	-243.5	0.29	0.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	202	-63	-2188	-251	2.26	4.02	-26.16	452.2	3.22	2.38
21	1B	-670	-63	-10908	-251	2.26	4.02	-39.09	100.6	3.22	2.38
21	1C	202	5	-2188	46	2.26	4.02	-7.58	120.5	3.22	2.38
21	1D	-670	5	-10908	46	2.26	4.02	-26.52	-385.1	3.22	2.38
21	1I	606	-38	2092	-122	2.26	4.02	-4.36	950.5	4.77	1.92
21	1J	-1074	-38	-15188	-122	2.26	4.02	-40.51	-573.8	4.77	1.92
21	1K	606	-20	2092	-82	2.26	4.02	0.00	812.8	4.77	1.92
21	1L	-1074	-20	-15188	-82	2.26	4.02	-38.05	-548.0	4.77	1.92
21	2	-248	-29	-6572	-102	2.26	4.02	-20.56	66.5	0.86	1.49
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	425	-27	-2736	-111	2.26	4.02	-12.79	357.1	3.49	2.07
22	1B	-97	-27	-10152	-111	2.26	4.02	-28.86	115.2	3.49	2.07
22	1C	425	2	-2736	44	2.26	4.02	-8.67	199.8	3.49	2.07

22	1D	-97	2	-10152	44	2.26	4.02	-24.78	-359.4	3.49	2.07
22	1I	784	-15	1036	-42	2.26	4.02	0.00	439.7	5.16	0.90
22	1J	-456	-15	-13924	-42	2.26	4.02	-32.84	-480.9	5.16	0.90
22	1K	784	-11	1036	-24	2.26	4.02	0.00	414.5	5.16	0.90
22	1L	-456	-11	-13924	-24	2.26	4.02	-31.73	-469.3	5.16	0.90
22	2	151	-13	-6468	-33	2.26	4.02	-16.09	144.8	1.32	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-161	-2	-3348	-30	2.26	4.02	-9.11	-128.4	3.49	2.07
23	1B	-307	-2	-9668	-30	2.26	4.02	-22.84	-334.3	3.49	2.07
23	1C	-161	16	-3348	97	2.26	4.02	-13.20	27.1	3.49	2.07
23	1D	-307	16	-9668	97	2.26	4.02	-26.93	-377.3	3.49	2.07
23	1I	-50	3	-108	23	2.26	4.02	-2.43	51.9	5.00	0.87
23	1J	-418	3	-12908	23	2.26	4.02	-29.47	-435.6	5.00	0.87
23	1K	-50	11	-108	43	2.26	4.02	-4.47	117.9	5.00	0.87
23	1L	-418	11	-12908	43	2.26	4.02	-30.70	-448.6	5.00	0.87
23	2	-224	7	-6524	33	2.26	4.02	-16.20	-233.9	1.68	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-334	-12	-3784	-36	2.26	4.02	-10.41	-146.3	3.92	2.58
24	1B	-910	-12	-9272	-36	2.26	4.02	-22.33	-325.1	3.92	2.58
24	1C	-334	22	-3784	214	2.26	4.02	-22.54	-269.7	3.92	2.58
24	1D	-910	22	-9272	214	2.26	4.02	-33.28	-440.1	3.92	2.58
24	1I	-26	-6	-888	70	2.26	4.02	-7.26	21.4	4.94	2.49
24	1J	-1218	-6	-12168	70	2.26	4.02	-30.74	-441.7	4.94	2.49
24	1K	-26	15	-888	108	2.26	4.02	-11.31	160.6	4.94	2.49
24	1L	-1218	15	-12168	108	2.26	4.02	-33.08	-466.3	4.94	2.49
24	2	-612	5	-6532	89	2.26	4.02	-19.63	-270.0	2.36	1.61
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-108	-21	-3276	-165	2.26	4.02	-17.73	75.9	2.64	1.87
25	1B	-722	-21	-9100	-165	2.26	4.02	-29.87	-402.6	2.64	1.87
25	1C	-108	20	-3276	73	2.26	4.02	-11.60	70.6	2.64	1.87
25	1D	-722	20	-9100	73	2.26	4.02	-24.26	-343.6	2.64	1.87
25	1I	93	-3	-828	-58	2.26	4.02	-6.04	57.8	4.03	0.88
25	1J	-923	-3	-11548	-58	2.26	4.02	-28.67	-413.9	4.03	0.88
25	1K	93	2	-828	-33	2.26	4.02	-3.85	51.8	4.03	0.88
25	1L	-923	2	-11548	-33	2.26	4.02	-27.12	-397.7	4.03	0.88
25	2	-417	-0	-6156	-45	2.26	4.02	-16.13	-229.5	0.07	0.76
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	183	-12	-3052	-81	2.26	4.02	-11.59	154.8	3.58	2.15
26	1B	-411	-12	-8652	-81	2.26	4.02	-23.76	-334.1	3.58	2.15
26	1C	183	11	-3052	39	2.26	4.02	-9.01	150.5	3.58	2.15
26	1D	-411	11	-8652	39	2.26	4.02	-21.17	-306.9	3.58	2.15
26	1I	394	-2	-572	-27	2.26	4.02	-3.00	185.9	5.38	0.90
26	1J	-622	-2	-11132	-27	2.26	4.02	-25.87	-380.5	5.38	0.90
26	1K	394	1	-572	-15	2.26	4.02	-2.14	181.1	5.38	0.90
26	1L	-622	1	-11132	-15	2.26	4.02	-25.08	-372.2	5.38	0.90
26	2	-115	-0	-5832	-21	2.26	4.02	-13.96	-203.6	0.80	0.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-175	-10	-2972	-23	2.26	4.02	-7.88	-111.8	3.97	2.12
27	1B	-510	-10	-7980	-23	2.26	4.02	-18.76	-275.0	3.97	2.12
27	1C	-175	4	-2972	66	2.26	4.02	-10.48	-139.1	3.97	2.12
27	1D	-510	4	-7980	66	2.26	4.02	-21.36	-302.3	3.97	2.12
27	1I	-203	-5	-556	16	2.26	4.02	-2.22	-28.7	5.73	0.89
27	1J	-482	-5	-10396	16	2.26	4.02	-23.59	-349.3	5.73	0.89
27	1K	-203	-1	-556	26	2.26	4.02	-2.85	-35.2	5.73	0.89
27	1L	-482	-1	-10396	26	2.26	4.02	-24.18	-355.5	5.73	0.89
27	2	-334	-3	-5468	21	2.26	4.02	-13.16	-191.6	1.23	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-338	-8	-2924	-40	2.26	4.02	-8.81	-121.1	3.74	1.88
28	1B	-756	-8	-7092	-40	2.26	4.02	-17.86	-256.9	3.74	1.88
28	1C	-338	15	-2924	147	2.26	4.02	-15.82	-193.3	3.74	1.88
28	1D	-756	15	-7092	147	2.26	4.02	-24.42	-325.7	3.74	1.88
28	1I	-173	-1	-688	38	2.26	4.02	-4.06	-48.7	5.28	1.26
28	1J	-921	-1	-9328	38	2.26	4.02	-22.63	-328.8	5.28	1.26
28	1K	-173	9	-688	68	2.26	4.02	-7.10	78.2	5.28	1.26
28	1L	-921	9	-9328	68	2.26	4.02	-24.46	-348.0	5.28	1.26
28	2	-540	4	-4996	52	2.26	4.02	-14.08	-196.6	1.00	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-178	-21	-3064	-123	2.26	4.02	-14.23	48.2	2.87	1.58
29	1B	-749	-21	-6680	-123	2.26	4.02	-22.04	-296.7	2.87	1.58
29	1C	-178	20	-3064	75	2.26	4.02	-11.26	42.2	2.87	1.58
29	1D	-749	20	-6680	75	2.26	4.02	-19.12	-266.0	2.87	1.58
29	1I	-332	-3	-2700	-34	2.26	4.02	-7.97	-110.1	4.00	0.57
29	1J	-595	-3	-7044	-34	2.26	4.02	-17.41	-251.7	4.00	0.57
29	1K	-332	2	-2700	-13	2.26	4.02	-6.68	-96.5	4.00	0.57
29	1L	-595	2	-7044	-13	2.26	4.02	-16.11	-238.1	4.00	0.57
29	2	-455	-0	-4804	-23	2.26	4.02	-11.83	-171.2	0.09	0.39
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-65	-11	-2824	-59	2.26	4.02	-9.78	38.0	3.16	1.89
30	1B	-638	-11	-6472	-59	2.26	4.02	-17.70	-249.2	3.16	1.89

30	1C	-65	10	-2824	37	2.26	4.02	-8.41	29.4	3.16	1.89
30	1D	-638	10	-6472	37	2.26	4.02	-16.33	-234.8	3.16	1.89
30	1I	-218	-3	-2444	-16	2.26	4.02	-6.30	-90.1	4.68	0.49
30	1J	-484	-3	-6852	-16	2.26	4.02	-15.88	-233.7	4.68	0.49
30	1K	-218	1	-2444	-6	2.26	4.02	-5.69	-83.6	4.68	0.49
30	1L	-484	1	-6852	-6	2.26	4.02	-15.26	-227.2	4.68	0.49
30	2	-335	-1	-4600	-11	2.26	4.02	-10.67	-157.0	0.06	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-171	-7	-2444	-22	2.26	4.02	-6.67	-93.9	3.51	1.81
31	1B	-662	-7	-6092	-22	2.26	4.02	-14.59	-212.8	3.51	1.81
31	1C	-171	5	-2444	45	2.26	4.02	-8.10	-109.0	3.51	1.81
31	1D	-662	5	-6092	45	2.26	4.02	-16.03	-227.8	3.51	1.81
31	1I	-316	-4	-2112	7	2.26	4.02	-5.04	-73.6	5.20	0.45
31	1J	-517	-4	-6424	7	2.26	4.02	-14.41	-214.1	5.20	0.45
31	1K	-316	2	-2112	16	2.26	4.02	-5.57	-79.1	5.20	0.45
31	1L	-517	2	-6424	16	2.26	4.02	-14.94	-219.6	5.20	0.45
31	2	-392	-1	-4240	11	2.26	4.02	-9.90	-145.4	0.16	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-282	-9	-2279	-48	2.26	4.02	-7.87	-104.9	3.80	1.50
32	1B	-652	-9	-5679	-48	2.26	4.02	-15.25	-215.7	3.80	1.50
32	1C	-282	15	-2279	113	2.26	4.02	-12.24	-149.7	3.80	1.50
32	1D	-652	15	-5679	113	2.26	4.02	-19.29	-258.1	3.80	1.50
32	1I	-373	-1	-2063	16	2.26	4.02	-5.47	-77.6	5.54	0.54
32	1J	-561	-1	-5895	16	2.26	4.02	-13.80	-202.5	5.54	0.54
32	1K	-373	7	-2063	50	2.26	4.02	-7.53	-99.2	5.54	0.54
32	1L	-561	7	-5895	50	2.26	4.02	-15.85	-224.1	5.54	0.54
32	2	-452	3	-3945	32	2.26	4.02	-10.51	-148.9	0.24	0.30
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	30	-21	-1143	-81	2.26	4.02	-8.41	134.5	3.10	1.55
33	1B	-712	-21	-6183	-81	2.26	4.02	-18.42	-253.8	3.10	1.55
33	1C	30	19	-1143	58	2.26	4.02	-6.24	123.0	3.10	1.55
33	1D	-712	19	-6183	58	2.26	4.02	-16.99	-238.9	3.10	1.55
33	1I	-74	-6	-1299	-21	2.26	4.02	-4.11	-55.8	4.05	0.77
33	1J	-608	-6	-6027	-21	2.26	4.02	-14.38	-209.9	4.05	0.77
33	1K	-74	4	-1299	-2	2.26	4.02	-2.96	-43.8	4.05	0.77
33	1L	-608	4	-6027	-2	2.26	4.02	-13.23	-197.8	4.05	0.77
33	2	-333	-1	-3585	-11	2.26	4.02	-8.46	-123.9	0.13	0.32
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	67	-9	-836	-39	2.26	4.02	-4.32	84.6	3.94	1.91
34	1B	-709	-9	-6340	-39	2.26	4.02	-16.20	-232.0	3.94	1.91
34	1C	67	10	-836	27	2.26	4.02	-3.49	87.2	3.94	1.91
34	1D	-709	10	-6340	27	2.26	4.02	-15.45	-224.2	3.94	1.91
34	1I	-40	-2	-988	-10	2.26	4.02	-2.75	-38.6	5.33	0.44
34	1J	-601	-2	-6188	-10	2.26	4.02	-14.05	-208.0	5.33	0.44
34	1K	-40	2	-988	-2	2.26	4.02	-2.29	-33.7	5.33	0.44
34	1L	-601	2	-6188	-2	2.26	4.02	-13.58	-203.1	5.33	0.44
34	2	-297	0	-3510	-6	2.26	4.02	-7.98	-118.1	0.56	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-384	-5	-709	-13	2.26	4.02	-2.32	-31.3	4.19	1.69
35	1B	-772	-5	-5805	-13	2.26	4.02	-13.39	-197.3	4.19	1.69
35	1C	-384	3	-709	22	2.26	4.02	-2.89	-37.3	4.19	1.69
35	1D	-772	3	-5805	22	2.26	4.02	-13.96	-203.3	4.19	1.69
35	1I	-549	-3	-833	1	2.26	4.02	-1.89	-28.0	5.61	0.22
35	1J	-607	-3	-5681	1	2.26	4.02	-12.43	-186.0	5.61	0.22
35	1K	-549	1	-833	8	2.26	4.02	-2.30	-32.3	5.61	0.22
35	1L	-607	1	-5681	8	2.26	4.02	-12.83	-190.2	5.61	0.22
35	2	-513	-1	-3211	4	2.26	4.02	-7.25	-107.5	0.69	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-310	-16	-679	-30	2.26	4.02	-3.32	-41.4	3.76	1.48
36	1B	-773	-16	-5055	-30	2.26	4.02	-12.80	-183.8	3.76	1.48
36	1C	-310	14	-679	78	2.26	4.02	-8.10	107.2	3.76	1.48
36	1D	-773	14	-5055	78	2.26	4.02	-15.75	-214.8	3.76	1.48
36	1I	-400	-7	-875	12	2.26	4.02	-2.64	-36.3	5.15	0.61
36	1J	-684	-7	-4859	12	2.26	4.02	-11.29	-166.1	5.15	0.61
36	1K	-400	5	-875	36	2.26	4.02	-4.14	-51.9	5.15	0.61
36	1L	-684	5	-4859	36	2.26	4.02	-12.77	-181.6	5.15	0.61
36	2	-497	-1	-2847	22	2.26	4.02	-7.56	-107.2	0.06	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	251	-18	2576	-107	2.26	4.02	-1.48	1022.1	3.22	1.29
37	1B	-669	-18	-7664	-107	2.26	4.02	-23.24	-319.0	3.22	1.29
37	1C	251	22	2576	108	2.26	4.02	-2.21	1025.0	3.22	1.29
37	1D	-669	22	-7664	108	2.26	4.02	-23.29	-319.5	3.22	1.29
37	1I	303	-5	3576	-36	2.26	4.02	0.00	1018.6	4.32	0.79
37	1J	-721	-5	-8664	-36	2.26	4.02	-21.06	-305.8	4.32	0.79
37	1K	303	9	3576	37	2.26	4.02	0.00	1021.5	4.32	0.79
37	1L	-721	9	-8664	37	2.26	4.02	-21.11	-306.3	4.32	0.79
37	2	-197	2	-2462	0	2.26	4.02	-5.37	-80.5	0.09	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	222	-10	1524	-23	2.26	4.02	0.00	461.9	3.76	1.65

38	1B	-270	-10	-6716	-23	2.26	4.02	-16.03	-233.9	3.76	1.65
38	1C	222	15	1524	15	2.26	4.02	-1.18	431.1	3.76	1.65
38	1D	-270	15	-6716	15	2.26	4.02	-15.49	-228.3	3.76	1.65
38	1I	408	-2	2444	-7	2.26	4.02	0.00	632.7	4.74	0.30
38	1J	-456	-2	-7636	-7	2.26	4.02	-17.02	-253.4	4.74	0.30
38	1K	408	7	2444	-2	2.26	4.02	0.00	613.5	4.74	0.30
38	1L	-456	7	-7636	-2	2.26	4.02	-16.69	-249.9	4.74	0.30
38	2	-27	3	-2502	-4	2.26	4.02	-5.69	4.7	0.36	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-538	-11	676	-3	2.26	4.02	-1.97	179.3	4.95	1.67
39	1B	-804	-11	-6060	-3	2.26	4.02	-13.36	-199.5	4.95	1.67
39	1C	-538	16	676	6	2.26	4.02	-2.32	190.0	4.95	1.67
39	1D	-804	16	-6060	6	2.26	4.02	-13.54	-201.5	4.95	1.67
39	1I	-587	-0	1548	-0	2.26	4.02	-1.38	386.5	5.71	0.26
39	1J	-756	-0	-6932	-0	2.26	4.02	-15.09	-226.2	5.71	0.26
39	1K	-587	6	1548	3	2.26	4.02	-1.73	397.3	5.71	0.26
39	1L	-756	6	-6932	3	2.26	4.02	-15.27	-228.1	5.71	0.26
39	2	-566	2	-2588	1	2.26	4.02	-5.70	-85.2	1.45	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-557	4	198	32	2.26	4.02	-2.80	155.8	3.84	1.98
40	1B	-1157	4	-5498	32	2.26	4.02	-13.90	-199.7	3.84	1.98
40	1C	-557	36	198	98	2.26	4.02	-9.55	373.9	3.84	1.98
40	1D	-1157	36	-5498	98	2.26	4.02	-17.95	-242.2	3.84	1.98
40	1I	-514	16	1066	60	2.26	4.02	-2.23	476.3	4.40	0.93
40	1J	-1200	16	-6366	60	2.26	4.02	-17.51	-246.1	4.40	0.93
40	1K	-514	24	1066	70	2.26	4.02	-3.38	508.2	4.40	0.93
40	1L	-1200	24	-6366	70	2.26	4.02	-18.11	-252.4	4.40	0.93
40	2	-736	19	-2556	60	2.26	4.02	-9.25	-122.1	0.52	0.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-539	-55	564	-135	2.26	4.02	-12.58	589.9	4.28	3.71
41	1B	-1116	-55	-5092	-135	2.26	4.02	-19.35	-252.9	4.28	3.71
41	1C	-539	-4	564	-51	2.26	4.02	-3.65	315.8	4.28	3.71
41	1D	-1116	-4	-5092	-51	2.26	4.02	-14.21	-199.0	4.28	3.71
41	1I	-400	-44	1464	-114	2.26	4.02	-7.11	756.8	2.01	2.30
41	1J	-1256	-44	-5992	-114	2.26	4.02	-20.01	-268.7	2.01	2.30
41	1K	-400	-16	1464	-72	2.26	4.02	-1.97	621.2	2.01	2.30
41	1L	-1256	-16	-5992	-72	2.26	4.02	-17.46	-241.9	2.01	2.30
41	2	-772	-24	-2154	-76	2.26	4.02	-9.37	-119.4	0.20	1.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-571	-12	1089	11	2.26	4.02	-2.09	310.0	6.01	1.17
42	1B	-946	-12	-5615	11	2.26	4.02	-12.88	-190.1	6.01	1.17
42	1C	-571	8	1089	16	2.26	4.02	-1.82	329.3	6.01	1.17
42	1D	-946	8	-5615	16	2.26	4.02	-13.21	-193.6	6.01	1.17
42	1I	-614	-8	1977	7	2.26	4.02	-1.97	515.7	2.72	0.26
42	1J	-902	-8	-6503	7	2.26	4.02	-14.54	-216.3	2.72	0.26
42	1K	-614	4	1977	21	2.26	4.02	-1.70	565.3	2.72	0.26
42	1L	-902	4	-6503	21	2.26	4.02	-15.40	-225.3	2.72	0.26
42	2	-703	-1	-2152	12	2.26	4.02	-5.42	-78.0	1.49	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	567	-15	2023	4	2.26	4.02	0.00	518.4	5.47	1.29
43	1B	-857	-15	-6297	4	2.26	4.02	-13.95	-208.0	5.47	1.29
43	1C	567	7	2023	18	2.26	4.02	0.00	567.3	5.47	1.29
43	1D	-857	7	-6297	18	2.26	4.02	-14.79	-216.9	5.47	1.29
43	1I	259	-20	2903	-5	2.26	4.02	-1.82	738.3	1.03	0.45
43	1J	-549	-20	-7177	-5	2.26	4.02	-15.88	-236.9	1.03	0.45
43	1K	259	12	2903	27	2.26	4.02	0.00	817.9	1.03	0.45
43	1L	-549	12	-7177	27	2.26	4.02	-17.25	-251.3	1.03	0.45
43	2	-136	-4	-2044	11	2.26	4.02	-5.10	-73.5	0.72	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	563	-13	3133	-45	2.26	4.02	0.00	939.3	4.66	1.47
44	1B	-965	-13	-7187	-45	2.26	4.02	-18.38	-263.2	4.66	1.47
44	1C	563	7	3133	63	2.26	4.02	0.00	1001.3	4.66	1.47
44	1D	-965	7	-7187	63	2.26	4.02	-19.45	-274.5	4.66	1.47
44	1I	387	-18	4093	-95	2.26	4.02	0.00	1355.7	1.25	1.42
44	1J	-789	-18	-8147	-95	2.26	4.02	-23.54	-326.8	1.25	1.42
44	1K	387	12	4093	113	2.26	4.02	0.00	1417.6	1.25	1.42
44	1L	-789	12	-8147	113	2.26	4.02	-24.61	-338.0	1.25	1.42
44	2	-193	-3	-1949	9	2.26	4.02	-4.81	-69.5	0.39	0.50
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-265	-3	334	-54	2.26	4.02	-4.81	265.6	4.73	1.79
45	1B	-641	-3	-3650	-54	2.26	4.02	-11.27	-154.0	4.73	1.79
45	1C	-265	8	334	3	2.26	4.02	-1.14	94.2	4.73	1.79
45	1D	-641	8	-3650	3	2.26	4.02	-8.12	-120.9	4.73	1.79
45	1I	-63	-1	1738	-42	2.26	4.02	-0.23	581.1	0.79	0.61
45	1J	-843	-1	-5054	-42	2.26	4.02	-13.55	-191.7	0.79	0.61
45	1K	-63	6	1738	-9	2.26	4.02	-0.71	466.0	0.79	0.61
45	1L	-843	6	-5054	-9	2.26	4.02	-11.56	-170.8	0.79	0.61
45	2	-424	2	-1608	-23	2.26	4.02	-4.92	-67.3	0.03	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-410	-2	434	-0	2.26	4.02	-1.08	108.5	5.78	1.23
46	1B	-743	-2	-4318	-0	2.26	4.02	-9.39	-140.8	5.78	1.23
46	1C	-410	8	434	9	2.26	4.02	-1.47	138.8	5.78	1.23
46	1D	-743	8	-4318	9	2.26	4.02	-9.91	-146.3	5.78	1.23
46	1I	-132	-1	1854	-4	2.26	4.02	-0.36	476.5	1.25	0.29
46	1J	-1020	-1	-5738	-4	2.26	4.02	-12.73	-189.8	1.25	0.29
46	1K	-132	7	1854	13	2.26	4.02	-0.77	506.9	1.25	0.29
46	1L	-1020	7	-5738	13	2.26	4.02	-13.25	-195.3	1.25	0.29
46	2	-533	2	-1874	4	2.26	4.02	-4.32	-63.7	0.85	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	171	0	223	12	2.26	4.02	-0.24	97.5	5.87	1.40
47	1B	-837	0	-4673	12	2.26	4.02	-10.88	-159.9	5.87	1.40
47	1C	171	8	223	25	2.26	4.02	-1.99	140.3	5.87	1.40
47	1D	-837	8	-4673	25	2.26	4.02	-11.69	-168.4	5.87	1.40
47	1I	347	-1	1759	-1	2.26	4.02	0.00	440.6	1.29	0.55
47	1J	-1013	-1	-6209	-1	2.26	4.02	-13.54	-202.9	1.29	0.55
47	1K	347	9	1759	38	2.26	4.02	0.00	571.7	1.29	0.55
47	1L	-1013	9	-6209	38	2.26	4.02	-15.81	-226.7	1.29	0.55
47	2	-309	4	-2142	18	2.26	4.02	-5.76	-81.4	0.97	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	236	2	-78	11	2.26	4.02	-1.20	117.0	5.20	1.80
48	1B	-740	2	-4510	11	2.26	4.02	-10.50	-154.4	5.20	1.80
48	1C	236	13	-78	62	2.26	4.02	-6.32	186.3	5.20	1.80
48	1D	-740	13	-4510	62	2.26	4.02	-13.60	-186.9	5.20	1.80
48	1I	408	1	1406	-8	2.26	4.02	0.00	377.8	1.14	1.20
48	1J	-912	1	-5994	-8	2.26	4.02	-13.51	-200.5	1.14	1.20
48	1K	408	14	1406	81	2.26	4.02	-2.77	635.5	1.14	1.20
48	1L	-912	14	-5994	81	2.26	4.02	-18.01	-247.7	1.14	1.20
48	2	-241	7	-2213	36	2.26	4.02	-7.03	-95.5	0.86	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-233	-17	-645	-70	2.26	4.02	-7.26	89.6	5.15	1.29
49	1B	-362	-17	-2917	-70	2.26	4.02	-10.61	-140.0	5.15	1.29
49	1C	-233	11	-645	8	2.26	4.02	-1.91	-26.4	5.15	1.29
49	1D	-362	11	-2917	8	2.26	4.02	-6.85	-100.4	5.15	1.29
49	1I	178	-7	1331	-51	2.26	4.02	0.00	510.9	0.24	0.33
49	1J	-774	-7	-4893	-51	2.26	4.02	-13.74	-192.1	0.24	0.33
49	1K	178	1	1331	-11	2.26	4.02	0.00	368.8	0.24	0.33
49	1L	-774	1	-4893	-11	2.26	4.02	-11.28	-166.3	0.24	0.33
49	2	-281	-3	-1726	-29	2.26	4.02	-5.53	-74.9	0.07	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-294	-2	-723	-5	2.26	4.02	-1.88	-26.8	5.27	1.47
50	1B	-474	-2	-3155	-5	2.26	4.02	-7.17	-106.1	5.27	1.47
50	1C	-294	6	-723	1	2.26	4.02	-1.62	-24.1	5.27	1.47
50	1D	-474	6	-3155	1	2.26	4.02	-6.90	-103.3	5.27	1.47
50	1I	220	-0	1333	-10	2.26	4.02	0.00	368.0	0.41	0.35
50	1J	-988	-0	-5211	-10	2.26	4.02	-11.95	-176.4	0.41	0.35
50	1K	220	4	1333	6	2.26	4.02	0.00	352.7	0.41	0.35
50	1L	-988	4	-5211	6	2.26	4.02	-11.69	-173.6	0.41	0.35
50	2	-356	2	-1880	-2	2.26	4.02	-4.18	-62.3	0.27	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-180	8	-1074	19	2.26	4.02	-3.49	-47.1	5.19	1.39
51	1B	-473	8	-3394	19	2.26	4.02	-8.53	-122.7	5.19	1.39
51	1C	-180	10	-1074	28	2.26	4.02	-4.05	-53.0	5.19	1.39
51	1D	-473	10	-3394	28	2.26	4.02	-9.09	-128.6	5.19	1.39
51	1I	286	7	1038	5	2.26	4.02	0.00	274.2	0.61	0.33
51	1J	-938	7	-5506	5	2.26	4.02	-12.24	-182.3	0.61	0.33
51	1K	286	11	1038	42	2.26	4.02	0.00	408.2	0.61	0.33
51	1L	-938	11	-5506	42	2.26	4.02	-14.55	-206.6	0.61	0.33
51	2	-303	9	-2162	23	2.26	4.02	-6.11	-85.3	0.44	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-156	5	-1461	42	2.26	4.02	-5.77	-74.8	4.83	1.35
52	1B	-442	5	-3669	42	2.26	4.02	-10.56	-146.8	4.83	1.35
52	1C	-156	17	-1461	76	2.26	4.02	-8.08	37.0	4.83	1.35
52	1D	-442	17	-3669	76	2.26	4.02	-12.61	-168.2	4.83	1.35
52	1I	309	7	679	26	2.26	4.02	0.00	262.1	0.59	0.48
52	1J	-907	7	-5809	26	2.26	4.02	-14.23	-206.2	0.59	0.48
52	1K	309	15	679	91	2.26	4.02	-7.72	476.5	0.59	0.48
52	1L	-907	15	-5809	91	2.26	4.02	-18.23	-248.3	0.59	0.48
52	2	-284	11	-2477	58	2.26	4.02	-8.94	-118.0	0.43	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-207	-10	-404	-56	2.26	4.02	-5.88	94.9	5.12	1.21
53	1B	-379	-10	-3044	-56	2.26	4.02	-10.07	-135.4	5.12	1.21
53	1C	-207	3	-404	-5	2.26	4.02	-1.21	-16.7	5.12	1.21
53	1D	-379	3	-3044	-5	2.26	4.02	-6.95	-102.7	5.12	1.21
53	1I	179	-7	1188	-49	2.26	4.02	0.00	468.0	0.36	0.17
53	1J	-765	-7	-4636	-49	2.26	4.02	-13.05	-182.3	0.36	0.17
53	1K	179	1	1188	-13	2.26	4.02	0.00	342.4	0.36	0.17
53	1L	-765	1	-4636	-13	2.26	4.02	-10.88	-159.6	0.36	0.17
53	2	-277	-3	-1676	-29	2.26	4.02	-5.43	-73.4	0.03	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-248	-3	-486	-6	2.26	4.02	-1.41	-19.6	5.22	1.41
54	1B	-508	-3	-3294	-6	2.26	4.02	-7.51	-111.1	5.22	1.41
54	1C	-248	8	-486	3	2.26	4.02	-1.26	-17.9	5.22	1.41
54	1D	-508	8	-3294	3	2.26	4.02	-7.36	-109.5	5.22	1.41
54	1I	206	0	1170	-9	2.26	4.02	0.00	322.5	0.44	0.31
54	1J	-962	0	-4950	-9	2.26	4.02	-11.30	-167.0	0.44	0.31
54	1K	206	4	1170	6	2.26	4.02	0.00	313.7	0.44	0.31
54	1L	-962	4	-4950	6	2.26	4.02	-11.15	-165.4	0.44	0.31
54	2	-351	2	-1838	-1	2.26	4.02	-4.05	-60.5	0.23	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	-130	5	-861	15	2.26	4.02	-2.82	-38.0	5.10	1.32
55	1B	-499	5	-3549	15	2.26	4.02	-8.66	-125.6	5.10	1.32
55	1C	-130	11	-861	30	2.26	4.02	-3.69	15.1	5.10	1.32
55	1D	-499	11	-3549	30	2.26	4.02	-9.53	-134.7	5.10	1.32
55	1I	274	7	867	4	2.26	4.02	0.00	231.4	0.50	0.30
55	1J	-902	7	-5277	4	2.26	4.02	-11.73	-174.8	0.50	0.30
55	1K	274	10	867	41	2.26	4.02	0.00	360.2	0.50	0.30
55	1L	-902	10	-5277	41	2.26	4.02	-13.96	-198.2	0.50	0.30
55	2	-292	8	-2136	22	2.26	4.02	-6.01	-84.0	0.37	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-110	0	-1264	29	2.26	4.02	-4.52	-59.8	4.68	1.38
56	1B	-472	0	-3832	29	2.26	4.02	-10.10	-143.5	4.68	1.38
56	1C	-110	21	-1264	88	2.26	4.02	-9.13	74.1	4.68	1.38
56	1D	-472	21	-3832	88	2.26	4.02	-13.73	-181.7	4.68	1.38
56	1I	293	7	508	29	2.26	4.02	-0.88	227.7	0.44	0.50
56	1J	-875	7	-5604	29	2.26	4.02	-13.94	-201.1	0.44	0.50
56	1K	293	14	508	88	2.26	4.02	-7.89	421.8	0.44	0.50
56	1L	-875	14	-5604	88	2.26	4.02	-17.60	-239.5	0.44	0.50
56	2	-277	11	-2462	58	2.26	4.02	-8.88	-117.3	0.31	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-241	-20	697	-73	2.26	4.02	-5.58	419.9	4.79	1.83
57	1B	-662	-20	-3679	-73	2.26	4.02	-12.45	-166.7	4.79	1.83
57	1C	-241	10	697	8	2.26	4.02	-1.26	200.8	4.79	1.83
57	1D	-662	10	-3679	8	2.26	4.02	-8.47	-124.9	4.79	1.83
57	1I	-94	-9	1561	-47	2.26	4.02	-1.17	553.8	0.95	0.33
57	1J	-809	-9	-4543	-47	2.26	4.02	-12.73	-178.1	0.95	0.33
57	1K	-94	0	1561	-18	2.26	4.02	-0.22	453.1	0.95	0.33
57	1L	-809	0	-4543	-18	2.26	4.02	-10.99	-159.8	0.95	0.33
57	2	-423	-4	-1462	-29	2.26	4.02	-4.95	-66.3	0.06	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-377	-2	802	0	2.26	4.02	-1.03	200.8	5.82	1.18
58	1B	-775	-2	-4390	0	2.26	4.02	-9.56	-143.3	5.82	1.18
58	1C	-377	8	802	9	2.26	4.02	-1.40	230.5	5.82	1.18
58	1D	-775	8	-4390	9	2.26	4.02	-10.07	-148.6	5.82	1.18
58	1I	-160	-0	1598	-3	2.26	4.02	-0.39	408.5	1.42	0.37
58	1J	-992	-0	-5186	-3	2.26	4.02	-11.46	-171.0	1.42	0.37
58	1K	-160	6	1598	12	2.26	4.02	-0.76	440.6	1.42	0.37
58	1L	-992	6	-5186	12	2.26	4.02	-12.01	-176.8	1.42	0.37
58	2	-533	2	-1745	4	2.26	4.02	-4.05	-59.6	0.88	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	260	-5	546	7	2.26	4.02	0.00	161.4	5.91	1.32
59	1B	-844	-5	-4806	7	2.26	4.02	-10.88	-161.3	5.91	1.32
59	1C	260	7	546	25	2.26	4.02	0.00	223.5	5.91	1.32
59	1D	-844	7	-4806	25	2.26	4.02	-11.96	-172.5	5.91	1.32
59	1I	308	-2	1442	-0	2.26	4.02	0.00	360.3	1.21	0.51
59	1J	-892	-2	-5702	-0	2.26	4.02	-12.42	-186.1	1.21	0.51
59	1K	308	4	1442	32	2.26	4.02	0.00	473.7	1.21	0.51
59	1L	-892	4	-5702	32	2.26	4.02	-14.38	-206.7	1.21	0.51
59	2	-273	1	-2060	16	2.26	4.02	-5.44	-77.3	0.99	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	312	-5	151	2	2.26	4.02	0.00	169.9	5.09	1.83
60	1B	-752	-5	-4673	2	2.26	4.02	-10.26	-153.4	5.09	1.83
60	1C	312	9	151	64	2.26	4.02	-6.26	251.7	5.09	1.83
60	1D	-752	9	-4673	64	2.26	4.02	-14.11	-193.8	5.09	1.83
60	1I	364	-9	1071	-13	2.26	4.02	0.00	312.2	0.99	1.32
60	1J	-804	-9	-5593	-13	2.26	4.02	-12.94	-190.6	0.99	1.32
60	1K	364	13	1071	79	2.26	4.02	-4.65	539.8	0.99	1.32
60	1L	-804	13	-5593	79	2.26	4.02	-17.01	-233.2	0.99	1.32
60	2	-212	2	-2185	33	2.26	4.02	-6.76	-92.3	0.78	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-540	-11	1030	-80	2.26	4.02	-5.02	532.9	4.26	3.65
61	1B	-1168	-11	-5074	-80	2.26	4.02	-15.95	-217.1	4.26	3.65
61	1C	-540	25	1030	-36	2.26	4.02	-2.95	385.2	4.26	3.65
61	1D	-1168	25	-5074	-36	2.26	4.02	-13.25	-188.8	4.26	3.65
61	1I	-477	-2	1218	-71	2.26	4.02	-2.52	553.0	1.91	1.89
61	1J	-1231	-2	-5262	-71	2.26	4.02	-15.80	-217.3	1.91	1.89
61	1K	-477	15	1218	-46	2.26	4.02	-2.13	464.7	1.91	1.89
61	1L	-1231	15	-5262	-46	2.26	4.02	-14.23	-200.8	1.91	1.89
61	2	-797	6	-1944	-48	2.26	4.02	-7.17	-94.2	0.16	1.01

Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
62	1A	-621	-14	1568	8	2.26	4.02	-2.40	418.9	6.16	1.10	
62	1B	-969	-14	-5640	8	2.26	4.02	-12.75	-189.0	6.16	1.10	
62	1C	-621	11	1568	20	2.26	4.02	-2.14	460.5	6.16	1.10	
62	1D	-969	11	-5640	20	2.26	4.02	-13.47	-196.6	6.16	1.10	
62	1I	-625	-6	1644	6	2.26	4.02	-1.84	431.0	2.89	0.34	
62	1J	-964	-6	-5716	6	2.26	4.02	-12.80	-190.3	2.89	0.34	
62	1K	-625	2	1644	22	2.26	4.02	-1.59	486.3	2.89	0.34	
62	1L	-964	2	-5716	22	2.26	4.02	-13.76	-200.3	2.89	0.34	
62	2	-737	-1	-1955	12	2.26	4.02	-5.01	-71.7	1.60	0.07	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
63	1A	665	-15	2518	2	2.26	4.02	0.00	632.1	5.67	1.22	
63	1B	-831	-15	-6362	2	2.26	4.02	-13.93	-208.4	5.67	1.22	
63	1C	665	6	2518	19	2.26	4.02	0.00	693.2	5.67	1.22	
63	1D	-831	6	-6362	19	2.26	4.02	-14.98	-219.5	5.67	1.22	
63	1I	223	-17	2438	-2	2.26	4.02	-1.48	614.6	1.29	0.51	
63	1J	-390	-17	-6282	-2	2.26	4.02	-13.79	-206.2	1.29	0.51	
63	1K	223	8	2438	23	2.26	4.02	0.00	687.7	1.29	0.51	
63	1L	-390	8	-6282	23	2.26	4.02	-15.06	-219.5	1.29	0.51	
63	2	-82	-4	-1857	10	2.26	4.02	-4.65	-67.0	0.87	0.17	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
64	1A	665	-18	3673	-53	2.26	4.02	0.00	1100.1	4.80	1.35	
64	1B	-935	-18	-7367	-53	2.26	4.02	-19.23	-273.9	4.80	1.35	
64	1C	665	15	3673	87	2.26	4.02	0.00	1221.2	4.80	1.35	
64	1D	-935	15	-7367	87	2.26	4.02	-21.32	-295.9	4.80	1.35	
64	1I	381	-31	3433	-95	2.26	4.02	-2.84	1191.7	1.23	1.42	
64	1J	-651	-31	-7127	-95	2.26	4.02	-21.32	-293.6	1.23	1.42	
64	1K	381	28	3433	129	2.26	4.02	-2.36	1312.8	1.23	1.42	
64	1L	-651	28	-7127	129	2.26	4.02	-23.42	-315.6	1.23	1.42	
64	2	-135	-2	-1793	16	2.26	4.02	-4.90	-69.0	0.49	0.39	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
65	1A	-58	-58	-876	-110	2.26	4.02	-11.45	305.1	2.50	1.51	
65	1B	-456	-58	-4100	-110	2.26	4.02	-15.64	143.5	2.50	1.51	
65	1C	-58	46	-876	40	2.26	4.02	-6.19	241.1	2.50	1.51	
65	1D	-456	46	-4100	40	2.26	4.02	-11.36	86.5	2.50	1.51	
65	1I	-24	-20	-480	-102	2.26	4.02	-10.68	226.8	1.35	0.34	
65	1J	-490	-20	-4496	-102	2.26	4.02	-16.05	-212.5	1.35	0.34	
65	1K	-24	9	-480	33	2.26	4.02	-3.40	39.5	1.35	0.34	
65	1L	-490	9	-4496	33	2.26	4.02	-11.78	-167.7	1.35	0.34	
65	2	-251	-5	-2422	-34	2.26	4.02	-7.34	-100.8	0.43	0.01	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
66	1A	60	-50	-350	-12	2.26	4.02	-6.60	315.6	2.63	1.46	
66	1B	-260	-50	-5030	-12	2.26	4.02	-11.69	177.3	2.63	1.46	
66	1C	60	48	-350	30	2.26	4.02	-6.28	302.0	2.63	1.46	
66	1D	-260	48	-5030	30	2.26	4.02	-12.79	164.1	2.63	1.46	
66	1I	-74	-14	-10	-15	2.26	4.02	-1.81	47.6	1.16	0.31	
66	1J	-126	-14	-5370	-15	2.26	4.02	-12.59	28.7	1.16	0.31	
66	1K	-74	11	-10	33	2.26	4.02	-3.34	107.1	1.16	0.31	
66	1L	-126	11	-5370	33	2.26	4.02	-13.69	17.3	1.16	0.31	
66	2	-97	-1	-2602	9	2.26	4.02	-6.21	-90.6	0.32	0.07	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
67	1A	124	-24	199	-14	2.26	4.02	-2.92	192.8	2.65	1.91	
67	1B	19	-24	-6025	-14	2.26	4.02	-13.93	144.5	2.65	1.91	
67	1C	124	18	199	13	2.26	4.02	-2.18	162.8	2.65	1.91	
67	1D	19	18	-6025	13	2.26	4.02	-13.90	114.2	2.65	1.91	
67	1I	201	-7	591	-16	2.26	4.02	0.00	204.7	1.00	0.28	
67	1J	-58	-7	-6417	-16	2.26	4.02	-14.94	15.6	1.00	0.28	
67	1K	201	2	591	16	2.26	4.02	0.00	202.8	1.00	0.28	
67	1L	-58	2	-6417	16	2.26	4.02	-14.91	-219.3	1.00	0.28	
67	2	71	-3	-2803	0	2.26	4.02	-6.10	47.5	0.28	0.09	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
68	1A	100	-13	857	-12	2.26	4.02	-1.47	255.8	2.17	1.05	
68	1B	-367	-13	-7071	-12	2.26	4.02	-16.10	-238.2	2.17	1.05	
68	1C	100	16	857	63	2.26	4.02	-3.65	430.2	2.17	1.05	
68	1D	-367	16	-7071	63	2.26	4.02	-19.21	-270.9	2.17	1.05	
68	1I	319	-4	1413	-7	2.26	4.02	0.00	376.3	0.15	0.31	
68	1J	-585	-4	-7627	-7	2.26	4.02	-17.00	-253.1	0.15	0.31	
68	1K	319	7	1413	58	2.26	4.02	0.00	556.5	0.15	0.31	
68	1L	-585	7	-7627	58	2.26	4.02	-20.12	-285.8	0.15	0.31	
68	2	-126	1	-2980	25	2.26	4.02	-7.98	-113.0	0.02	0.12	
Spess.= 20.0 cm			Ao= --		Av= --		(e arm. base nelle due direzioni)					
69	1A	-52	-38	-625	-110	2.26	4.02	-11.47	219.0	2.38	1.64	
69	1B	-461	-38	-4081	-110	2.26	4.02	-15.60	-203.7	2.38	1.64	
69	1C	-52	31	-625	44	2.26	4.02	-4.54	155.3	2.38	1.64	
69	1D	-461	31	-4081	44	2.26	4.02	-11.56	-161.3	2.38	1.64	
69	1I	-42	-11	-341	-78	2.26	4.02	-8.10	177.6	1.40	0.37	
69	1J	-471	-11	-4365	-78	2.26	4.02	-14.25	-192.3	1.40	0.37	
69	1K	-42	5	-341	12	2.26	4.02	-1.47	9.8	1.40	0.37	
69	1L	-471	5	-4365	12	2.26	4.02	-10.21	-149.9	1.40	0.37	
69	2	-251	-3	-2302	-32	2.26	4.02	-6.97	-95.7	0.34	0.03	

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	53	-47	-63	-10	2.26	4.02	-6.20	294.8	2.53	1.41
70	1B	-268	-47	-5063	-10	2.26	4.02	-11.60	157.1	2.53	1.41
70	1C	53	49	-63	32	2.26	4.02	-6.48	306.9	2.53	1.41
70	1D	-268	49	-5063	32	2.26	4.02	-12.98	168.8	2.53	1.41
70	1I	-88	-6	-23	-6	2.26	4.02	-0.74	14.3	1.34	0.28
70	1J	-127	-6	-5103	-6	2.26	4.02	-11.45	-170.1	1.34	0.28
70	1K	-88	8	-23	29	2.26	4.02	-2.90	89.0	1.34	0.28
70	1L	-127	8	-5103	29	2.26	4.02	-12.84	-184.7	1.34	0.28
70	2	-104	1	-2488	11	2.26	4.02	-6.09	-88.3	0.26	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	131	-32	528	-16	2.26	4.02	-4.06	244.8	2.56	1.83
71	1B	13	-32	-6112	-16	2.26	4.02	-14.26	190.7	2.56	1.83
71	1C	131	31	528	19	2.26	4.02	-3.86	236.4	2.56	1.83
71	1D	13	31	-6112	19	2.26	4.02	-14.47	182.2	2.56	1.83
71	1I	195	-5	204	-15	2.26	4.02	-0.90	116.6	1.21	0.41
71	1J	-50	-5	-5788	-15	2.26	4.02	-13.51	8.2	1.21	0.41
71	1K	195	3	204	19	2.26	4.02	-1.33	114.3	1.21	0.41
71	1L	-50	3	-5788	19	2.26	4.02	-13.72	-200.7	1.21	0.41
71	2	71	-1	-2694	2	2.26	4.02	-5.98	36.4	0.23	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	135	-11	1245	-24	2.26	4.02	-1.10	395.9	2.25	1.05
72	1B	-387	-11	-7235	-24	2.26	4.02	-17.21	-251.4	2.25	1.05
72	1C	135	18	1245	80	2.26	4.02	-3.75	589.3	2.25	1.05
72	1D	-387	18	-7235	80	2.26	4.02	-20.64	-287.4	2.25	1.05
72	1I	282	-1	829	-1	2.26	4.02	0.00	210.0	0.30	0.30
72	1J	-534	-1	-6819	-1	2.26	4.02	-14.88	-222.9	0.30	0.30
72	1K	282	7	829	57	2.26	4.02	-3.01	404.0	0.30	0.30
72	1L	-534	7	-6819	57	2.26	4.02	-18.31	-258.9	0.30	0.30
72	2	-120	3	-2877	27	2.26	4.02	-7.90	-111.1	0.08	0.10
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	37	-33	-1439	-97	2.26	4.02	-10.09	206.0	1.73	1.21
73	1B	-675	-33	-4663	-97	2.26	4.02	-16.10	-214.7	1.73	1.21
73	1C	37	44	-1439	177	2.26	4.02	-18.45	270.8	1.73	1.21
73	1D	-675	44	-4663	177	2.26	4.02	-21.00	-266.0	1.73	1.21
73	1I	-166	-7	-1191	13	2.26	4.02	-3.37	-47.0	3.11	0.39
73	1J	-472	-7	-4911	13	2.26	4.02	-11.45	-168.2	3.11	0.39
73	1K	-166	18	-1191	67	2.26	4.02	-7.03	35.8	3.11	0.39
73	1L	-472	18	-4911	67	2.26	4.02	-14.76	-203.0	3.11	0.39
73	2	-313	5	-2992	39	2.26	4.02	-8.87	-122.4	0.22	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	183	-51	-941	-51	2.26	4.02	-6.56	378.9	1.73	2.35
74	1B	-423	-51	-5589	-51	2.26	4.02	-15.27	122.8	1.73	2.35
74	1C	183	52	-941	38	2.26	4.02	-6.66	383.1	1.73	2.35
74	1D	-423	52	-5589	38	2.26	4.02	-14.46	126.6	1.73	2.35
74	1I	-8	-11	-593	-13	2.26	4.02	-2.07	59.6	3.43	0.45
74	1J	-233	-11	-5937	-13	2.26	4.02	-13.68	-201.7	3.43	0.45
74	1K	-8	12	-593	-0	2.26	4.02	-1.56	63.8	3.43	0.45
74	1L	-233	12	-5937	-0	2.26	4.02	-12.92	-193.7	3.43	0.45
74	2	-118	0	-3194	-7	2.26	4.02	-7.34	-108.3	0.52	0.14
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	322	-22	-329	-31	2.26	4.02	-3.19	276.9	1.54	2.61
75	1B	-130	-22	-6561	-31	2.26	4.02	-16.14	70.8	1.54	2.61
75	1C	322	24	-329	34	2.26	4.02	-3.59	291.2	1.54	2.61
75	1D	-130	24	-6561	34	2.26	4.02	-16.37	85.0	1.54	2.61
75	1I	195	-2	43	-4	2.26	4.02	-0.24	96.1	3.28	0.37
75	1J	-4	-2	-6933	-4	2.26	4.02	-15.28	7.1	3.28	0.37
75	1K	195	4	43	7	2.26	4.02	-0.65	112.1	3.28	0.37
75	1L	-4	4	-6933	7	2.26	4.02	-15.51	21.7	3.28	0.37
75	2	90	1	-3364	2	2.26	4.02	-7.41	47.4	0.50	0.03
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	201	-29	322	-137	2.26	4.02	-13.29	535.0	1.80	2.09
76	1B	-510	-29	-7638	-137	2.26	4.02	-25.00	-337.2	1.80	2.09
76	1C	201	26	322	85	2.26	4.02	-7.96	361.7	1.80	2.09
76	1D	-510	26	-7638	85	2.26	4.02	-21.79	-303.4	1.80	2.09
76	1I	80	-5	862	-38	2.26	4.02	-0.36	349.1	3.28	0.30
76	1J	-389	-5	-8178	-38	2.26	4.02	-20.09	-290.9	3.28	0.30
76	1K	80	2	862	-14	2.26	4.02	0.00	266.0	3.28	0.30
76	1L	-389	2	-8178	-14	2.26	4.02	-18.66	-275.8	3.28	0.30
76	2	-152	-2	-3560	-25	2.26	4.02	-9.28	-132.2	0.65	0.08
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-278	-40	-2764	-49	2.26	4.02	-9.00	113.2	1.66	1.13
77	1B	-554	-40	-5964	-49	2.26	4.02	-15.95	-225.8	1.66	1.13
77	1C	-278	45	-2764	126	2.26	4.02	-13.98	140.6	1.66	1.13
77	1D	-554	45	-5964	126	2.26	4.02	-20.72	-275.9	1.66	1.13
77	1I	-189	-3	-1092	27	2.26	4.02	-4.03	-53.0	3.37	0.21
77	1J	-644	-3	-7636	27	2.26	4.02	-18.25	-266.3	3.37	0.21
77	1K	-189	8	-1092	51	2.26	4.02	-5.58	-69.0	3.37	0.21
77	1L	-644	8	-7636	51	2.26	4.02	-19.70	-281.5	3.37	0.21

77	2	-410	2	-4320	38	2.26	4.02	-11.71	-165.2	0.91	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	74	-47	-2256	-82	2.26	4.02	-9.91	305.3	2.32	2.05
78	1B	-335	-47	-6168	-82	2.26	4.02	-18.41	132.4	2.32	2.05
78	1C	74	35	-2256	60	2.26	4.02	-8.59	233.2	2.32	2.05
78	1D	-335	35	-6168	60	2.26	4.02	-17.09	66.6	2.32	2.05
78	1I	-79	-12	-52	-22	2.26	4.02	-2.22	58.9	3.42	0.41
78	1J	-181	-12	-8372	-22	2.26	4.02	-19.51	-286.7	3.42	0.41
78	1K	-79	-1	-52	0	2.26	4.02	-0.25	-3.5	3.42	0.41
78	1L	-181	-1	-8372	0	2.26	4.02	-18.19	-272.8	3.42	0.41
78	2	-129	-6	-4196	-11	2.26	4.02	-9.76	-143.5	0.75	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	263	-24	-2204	-48	2.26	4.02	-7.77	262.6	2.82	2.64
79	1B	-59	-24	-6244	-48	2.26	4.02	-16.54	114.3	2.82	2.64
79	1C	263	20	-2204	38	2.26	4.02	-7.09	240.4	2.82	2.64
79	1D	-59	20	-6244	38	2.26	4.02	-15.87	91.7	2.82	2.64
79	1I	158	-9	816	-17	2.26	4.02	-0.39	264.9	3.64	0.44
79	1J	46	-9	-9264	-17	2.26	4.02	-21.20	71.8	3.64	0.44
79	1K	158	5	816	6	2.26	4.02	0.00	225.9	3.64	0.44
79	1L	46	5	-9264	6	2.26	4.02	-20.52	49.4	3.64	0.44
79	2	99	-2	-4224	-6	2.26	4.02	-9.52	55.9	0.80	0.09
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	135	-54	-1088	-256	2.26	4.02	-26.63	591.3	2.05	2.57
80	1B	-468	-54	-7368	-256	2.26	4.02	-31.70	122.6	2.05	2.57
80	1C	135	52	-1088	216	2.26	4.02	-22.59	463.1	2.05	2.57
80	1D	-468	52	-7368	216	2.26	4.02	-29.29	108.7	2.05	2.57
80	1I	227	-8	1652	-45	2.26	4.02	0.00	570.9	3.44	0.44
80	1J	-561	-8	-10108	-45	2.26	4.02	-24.72	-358.4	3.44	0.44
80	1K	227	5	1652	6	2.26	4.02	0.00	431.2	3.44	0.44
80	1L	-561	5	-10108	6	2.26	4.02	-22.31	-333.1	3.44	0.44
80	2	-171	-1	-4244	-19	2.26	4.02	-10.38	-150.4	0.58	0.16
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	48	-45	-1102	-181	2.26	4.02	-18.89	345.0	1.79	1.19
81	1B	-679	-45	-4550	-181	2.26	4.02	-21.04	-265.2	1.79	1.19
81	1C	48	33	-1102	95	2.26	4.02	-9.84	213.2	1.79	1.19
81	1D	-679	33	-4550	95	2.26	4.02	-15.71	-209.5	1.79	1.19
81	1I	-225	-12	-1262	-57	2.26	4.02	-6.36	-78.8	2.90	0.37
81	1J	-407	-12	-4390	-57	2.26	4.02	-13.06	-180.1	2.90	0.37
81	1K	-225	0	-1262	-28	2.26	4.02	-4.48	-59.4	2.90	0.37
81	1L	-407	0	-4390	-28	2.26	4.02	-11.28	-161.3	2.90	0.37
81	2	-310	-6	-2793	-41	2.26	4.02	-8.61	-117.7	0.17	0.09
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	172	-52	-565	-37	2.26	4.02	-6.61	375.4	1.78	2.41
82	1B	-445	-52	-5533	-37	2.26	4.02	-14.30	116.2	1.78	2.41
82	1C	172	53	-565	52	2.26	4.02	-6.76	381.7	1.78	2.41
82	1D	-445	53	-5533	52	2.26	4.02	-15.19	122.0	1.78	2.41
82	1I	-74	-5	-805	1	2.26	4.02	-1.82	-26.9	3.32	0.49
82	1J	-199	-5	-5293	1	2.26	4.02	-11.57	-173.2	3.32	0.49
82	1K	-74	6	-805	13	2.26	4.02	-2.57	-34.8	3.32	0.49
82	1L	-199	6	-5293	13	2.26	4.02	-12.32	-181.1	3.32	0.49
82	2	-133	1	-3002	7	2.26	4.02	-6.95	-102.4	0.48	0.19
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	311	-24	75	-34	2.26	4.02	-3.29	281.4	1.57	2.65
83	1B	-125	-24	-6573	-34	2.26	4.02	-16.36	82.5	1.57	2.65
83	1C	311	23	75	32	2.26	4.02	-3.08	276.9	1.57	2.65
83	1D	-125	23	-6573	32	2.26	4.02	-16.23	77.9	1.57	2.65
83	1I	233	-4	-329	-6	2.26	4.02	-1.10	130.0	3.25	0.44
83	1J	-46	-4	-6169	-6	2.26	4.02	-13.78	6.7	3.25	0.44
83	1K	233	3	-329	4	2.26	4.02	-0.97	124.8	3.25	0.44
83	1L	-46	3	-6169	4	2.26	4.02	-13.65	-203.7	3.25	0.44
83	2	88	-0	-3187	-1	2.26	4.02	-6.98	41.6	0.49	0.06
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	228	-25	763	-82	2.26	4.02	-6.34	466.4	1.88	2.04
84	1B	-508	-25	-7717	-82	2.26	4.02	-21.77	-304.1	1.88	2.04
84	1C	228	30	763	139	2.26	4.02	-12.53	655.0	1.88	2.04
84	1D	-508	30	-7717	139	2.26	4.02	-25.31	-341.2	1.88	2.04
84	1I	33	-2	315	4	2.26	4.02	-0.08	94.0	3.10	0.36
84	1J	-313	-2	-7269	4	2.26	4.02	-16.06	-239.7	3.10	0.36
84	1K	33	7	315	53	2.26	4.02	-4.73	256.4	3.10	0.36
84	1L	-313	7	-7269	53	2.26	4.02	-19.06	-271.2	3.10	0.36
84	2	-140	2	-3396	27	2.26	4.02	-9.06	-128.3	0.62	0.03
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-278	-46	-2700	-129	2.26	4.02	-14.11	144.8	1.83	1.16
85	1B	-550	-46	-5820	-129	2.26	4.02	-20.59	-273.1	1.83	1.16
85	1C	-278	39	-2700	46	2.26	4.02	-8.67	109.7	1.83	1.16
85	1D	-550	39	-5820	46	2.26	4.02	-15.45	-219.1	1.83	1.16
85	1I	-170	-9	-1000	-54	2.26	4.02	-5.72	-69.0	3.29	0.26
85	1J	-657	-9	-7520	-54	2.26	4.02	-19.64	-279.7	3.29	0.26
85	1K	-170	3	-1000	-30	2.26	4.02	-4.01	-51.9	3.29	0.26

85	1L	-657	3	-7520	-30	2.26	4.02	-18.17	-264.3	3.29	0.26
85	2	-408	-3	-4228	-40	2.26	4.02	-11.67	-163.9	0.94	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	63	-35	-2096	-62	2.26	4.02	-8.35	232.2	2.47	2.08
86	1B	-350	-35	-6240	-62	2.26	4.02	-17.35	65.4	2.47	2.08
86	1C	63	46	-2096	80	2.26	4.02	-9.46	294.2	2.47	2.08
86	1D	-350	46	-6240	80	2.26	4.02	-18.46	121.1	2.47	2.08
86	1I	-105	-1	-284	-2	2.26	4.02	-0.73	-10.4	3.15	0.35
86	1J	-181	-1	-8052	-2	2.26	4.02	-17.60	-263.5	3.15	0.35
86	1K	-105	12	-284	20	2.26	4.02	-2.05	25.8	3.15	0.35
86	1L	-181	12	-8052	20	2.26	4.02	-18.71	-275.1	3.15	0.35
86	2	-140	5	-4152	9	2.26	4.02	-9.57	-141.1	0.74	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	261	-20	-2152	-37	2.26	4.02	-6.95	237.7	2.94	2.54
87	1B	-60	-20	-6088	-37	2.26	4.02	-15.50	89.1	2.94	2.54
87	1C	261	24	-2152	49	2.26	4.02	-7.68	259.4	2.94	2.54
87	1D	-60	24	-6088	49	2.26	4.02	-16.23	111.2	2.94	2.54
87	1I	149	-6	1080	-1	2.26	4.02	0.00	271.3	3.25	0.38
87	1J	53	-6	-9320	-1	2.26	4.02	-20.29	61.6	3.25	0.38
87	1K	149	10	1080	13	2.26	4.02	-0.81	313.6	3.25	0.38
87	1L	53	10	-9320	13	2.26	4.02	-21.03	83.5	3.25	0.38
87	2	97	2	-4128	6	2.26	4.02	-9.33	54.9	0.76	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	122	-51	-1344	-212	2.26	4.02	-22.14	392.9	2.17	2.49
88	1B	-427	-51	-6800	-212	2.26	4.02	-27.77	118.8	2.17	2.49
88	1C	122	55	-1344	260	2.26	4.02	-27.19	549.7	2.17	2.49
88	1D	-427	55	-6800	260	2.26	4.02	-30.80	140.4	2.17	2.49
88	1I	291	-6	2368	-17	2.26	4.02	0.00	650.8	3.19	0.49
88	1J	-597	-6	-10512	-17	2.26	4.02	-23.91	-353.8	3.19	0.49
88	1K	291	10	2368	66	2.26	4.02	0.00	823.9	3.19	0.49
88	1L	-597	10	-10512	66	2.26	4.02	-26.90	-385.2	3.19	0.49
88	2	-159	2	-4104	23	2.26	4.02	-10.32	-148.5	0.56	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	3075	-25	-641	35	2.26	4.02	-3.70	1517.8	9.31	3.16
89	1B	-3445	-25	-1449	35	2.26	4.02	-9.61	-136.7	9.31	3.16
89	1C	3075	50	-641	84	2.26	4.02	-8.75	1673.2	9.31	3.16
89	1D	-3445	50	-1449	84	2.26	4.02	-11.25	-153.9	9.31	3.16
89	1I	327	6	819	47	2.26	4.02	-1.53	368.9	1.92	1.32
89	1J	-697	6	-2909	47	2.26	4.02	-9.20	-125.0	1.92	1.32
89	1K	327	19	819	72	2.26	4.02	-4.98	449.5	1.92	1.32
89	1L	-697	19	-2909	72	2.26	4.02	-10.73	-141.1	1.92	1.32
89	2	-169	12	-1051	59	2.26	4.02	-6.19	-74.3	0.85	0.98
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	3190	-4	-758	46	2.26	4.02	-4.78	1437.1	8.73	3.06
90	1B	-3346	-4	-1484	46	2.26	4.02	-8.00	-118.7	8.73	3.06
90	1C	3190	60	-758	90	2.26	4.02	-9.36	1787.2	8.73	3.06
90	1D	-3346	60	-1484	90	2.26	4.02	-11.69	-157.5	8.73	3.06
90	1I	310	19	779	51	2.26	4.02	-2.49	371.8	1.57	1.43
90	1J	-467	19	-3021	51	2.26	4.02	-9.70	-131.4	1.57	1.43
90	1K	310	36	779	84	2.26	4.02	-6.59	479.3	1.57	1.43
90	1L	-467	36	-3021	84	2.26	4.02	-11.74	-152.8	1.57	1.43
90	2	-75	28	-1118	67	2.26	4.02	-7.01	125.8	0.35	0.89
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1429	-133	-3021	-78	2.26	4.02	-13.58	1432.6	4.46	5.48
91	1B	-1995	-133	-4861	-78	2.26	4.02	-15.50	-208.5	4.46	5.48
91	1C	1429	136	-3021	198	2.26	4.02	-20.59	1448.3	4.46	5.48
91	1D	-1995	136	-4861	198	2.26	4.02	-22.84	-287.0	4.46	5.48
91	1I	88	-13	-685	46	2.26	4.02	-4.78	112.8	0.55	1.10
91	1J	-654	-13	-7197	46	2.26	4.02	-18.47	-264.3	0.55	1.10
91	1K	88	15	-685	75	2.26	4.02	-7.77	128.6	0.55	1.10
91	1L	-654	15	-7197	75	2.26	4.02	-20.21	-282.6	0.55	1.10
91	2	-274	1	-3925	59	2.26	4.02	-12.18	-166.2	0.08	0.58
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	1967	-77	2680	-59	2.26	4.02	0.00	1354.7	4.96	1.61
92	1B	-2241	-77	-13240	-59	2.26	4.02	-32.40	-469.6	4.96	1.61
92	1C	1967	35	2680	31	2.26	4.02	0.00	1091.7	4.96	1.61
92	1D	-2241	35	-13240	31	2.26	4.02	-30.68	-451.5	4.96	1.61
92	1I	120	-27	-1080	-30	2.26	4.02	-4.22	212.2	1.44	0.61
92	1J	-394	-27	-9480	-30	2.26	4.02	-22.47	-328.6	1.44	0.61
92	1K	120	-14	-1080	2	2.26	4.02	-2.50	137.7	1.44	0.61
92	1L	-394	-14	-9480	2	2.26	4.02	-20.74	-310.5	1.44	0.61
92	2	-131	-21	-5284	-14	2.26	4.02	-12.31	63.0	0.33	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	748	-26	-3616	-3	2.26	4.02	-8.03	492.1	4.35	2.11
93	1B	-572	-26	-6264	-3	2.26	4.02	-13.78	-205.9	4.35	2.11
93	1C	748	22	-3616	24	2.26	4.02	-9.30	467.0	4.35	2.11
93	1D	-572	22	-6264	24	2.26	4.02	-15.05	-219.3	4.35	2.11
93	1I	363	-12	580	-8	2.26	4.02	0.00	236.2	1.31	0.44
93	1J	-188	-12	-10460	-8	2.26	4.02	-23.19	-345.8	1.31	0.44

93	1K	363	8	580	28	2.26	4.02	0.00	245.2	1.31	0.44
93	1L	-188	8	-10460	28	2.26	4.02	-24.47	-359.2	1.31	0.44
93	2	87	-2	-4980	10	2.26	4.02	-11.45	51.4	0.23	0.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	131	-30	3028	-98	2.26	4.02	-3.72	1101.8	4.31	3.13
94	1B	-489	-30	-12252	-98	2.26	4.02	-32.64	-462.5	4.31	3.13
94	1C	131	18	3028	-5	2.26	4.02	-2.11	772.1	4.31	3.13
94	1D	-489	18	-12252	-5	2.26	4.02	-26.95	-402.7	4.31	3.13
94	1I	601	-18	2508	-127	2.26	4.02	-1.21	1074.4	1.70	0.89
94	1J	-959	-18	-11732	-127	2.26	4.02	-33.28	-464.2	1.70	0.89
94	1K	601	6	2508	23	2.26	4.02	0.00	706.9	1.70	0.89
94	1L	-959	6	-11732	23	2.26	4.02	-26.92	-397.4	1.70	0.89
94	2	-185	-6	-4696	-50	2.26	4.02	-13.28	-185.4	0.50	0.43
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	1493	-93	-3084	-30	2.26	4.02	-8.53	1238.7	4.85	5.16
95	1B	-1955	-93	-4940	-30	2.26	4.02	-12.56	-180.2	4.85	5.16
95	1C	1493	75	-3084	143	2.26	4.02	-15.74	1133.4	4.85	5.16
95	1D	-1955	75	-4940	143	2.26	4.02	-19.51	-253.2	4.85	5.16
95	1I	79	-26	-748	36	2.26	4.02	-3.89	185.2	1.55	1.31
95	1J	-541	-26	-7276	36	2.26	4.02	-17.99	-260.1	1.55	1.31
95	1K	79	7	-748	78	2.26	4.02	-8.08	94.7	1.55	1.31
95	1L	-541	7	-7276	78	2.26	4.02	-20.57	-287.1	1.55	1.31
95	2	-228	-9	-3986	56	2.26	4.02	-12.08	-165.8	0.45	0.46
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2020	-53	2500	-36	2.26	4.02	0.00	1230.2	4.78	1.68
96	1B	-2180	-53	-12780	-36	2.26	4.02	-30.00	-439.9	4.78	1.68
96	1C	2020	39	2500	21	2.26	4.02	0.00	1142.4	4.78	1.68
96	1D	-2180	39	-12780	21	2.26	4.02	-29.04	-429.8	4.78	1.68
96	1I	238	-12	460	-25	2.26	4.02	-0.59	202.5	0.65	0.69
96	1J	-398	-12	-10740	-25	2.26	4.02	-24.86	-366.0	0.65	0.69
96	1K	238	-1	460	9	2.26	4.02	0.00	147.1	0.65	0.69
96	1L	-398	-1	-10740	9	2.26	4.02	-23.90	-355.9	0.65	0.69
96	2	-80	-7	-5160	-7	2.26	4.02	-11.66	8.8	0.15	0.46
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	746	-42	-3836	-7	2.26	4.02	-8.78	590.4	4.21	2.24
97	1B	-590	-42	-6004	-7	2.26	4.02	-13.49	-200.3	4.21	2.24
97	1C	746	52	-3836	35	2.26	4.02	-10.49	646.3	4.21	2.24
97	1D	-590	52	-6004	35	2.26	4.02	-15.20	72.3	4.21	2.24
97	1I	282	-8	520	-1	2.26	4.02	0.00	172.8	0.57	0.61
97	1J	-126	-8	-10360	-1	2.26	4.02	-22.55	-338.0	0.57	0.61
97	1K	282	18	520	29	2.26	4.02	-1.13	233.3	0.57	0.61
97	1L	-126	18	-10360	29	2.26	4.02	-24.26	48.7	0.57	0.61
97	2	78	5	-4964	14	2.26	4.02	-11.63	64.6	0.08	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	173	-35	3384	-102	2.26	4.02	-4.30	1204.9	4.19	3.06
98	1B	-536	-35	-12776	-102	2.26	4.02	-34.03	-482.3	4.19	3.06
98	1C	173	30	3384	2	2.26	4.02	-3.68	847.6	4.19	3.06
98	1D	-536	30	-12776	2	2.26	4.02	-27.86	-417.4	4.19	3.06
98	1I	547	-13	1744	-129	2.26	4.02	-7.63	880.5	0.95	0.64
98	1J	-909	-13	-11136	-129	2.26	4.02	-32.13	-446.2	0.95	0.64
98	1K	547	9	1744	29	2.26	4.02	0.00	535.7	0.95	0.64
98	1L	-909	9	-11136	29	2.26	4.02	-25.96	-381.4	0.95	0.64
98	2	-187	-2	-4768	-48	2.26	4.02	-13.33	-186.5	0.35	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **5** Tabella: **pareti sp.20**
Descrizione: **SETTI PRIMO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm			kg/cmq	

1 1A	23	-13	-2944	-67	2.26	4.02	-10.52	87.3	3.60	2.91
1 1B	-563	-13	-8552	-67	2.26	4.02	-22.70	-322.0	3.60	2.91
1 1C	23	82	-2944	319	2.26	4.02	-33.27	480.4	3.60	2.91
1 1D	-563	82	-8552	319	2.26	4.02	-38.20	234.8	3.60	2.91
1 1I	222	11	-948	70	2.26	4.02	-7.23	164.8	3.27	2.50
1 1J	-762	11	-10548	70	2.26	4.02	-27.20	-388.8	3.27	2.50
1 1K	222	58	-948	182	2.26	4.02	-19.04	433.4	3.27	2.50
1 1L	-762	58	-10548	182	2.26	4.02	-34.10	-461.2	3.27	2.50
1 2	-272	34	-5676	124	2.26	4.02	-19.97	84.6	0.61	1.60

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

2 1A	182	-4	-3636	-56	2.26	4.02	-11.33	107.2	3.85	2.85
2 1B	-25	-4	-7572	-56	2.26	4.02	-19.88	13.6	3.85	2.85
2 1C	182	33	-3636	138	2.26	4.02	-16.37	272.1	3.85	2.85
2 1D	-25	33	-7572	138	2.26	4.02	-24.90	177.3	3.85	2.85
2 1I	357	7	-1616	16	2.26	4.02	-4.49	203.8	3.69	1.45
2 1J	-200	7	-9592	16	2.26	4.02	-21.81	-322.8	3.69	1.45
2 1K	357	21	-1616	66	2.26	4.02	-7.59	289.9	3.69	1.45
2 1L	-200	21	-9592	66	2.26	4.02	-24.88	42.3	3.69	1.45
2 2	72	14	-5532	40	2.26	4.02	-14.49	115.2	0.86	0.94

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

3 1A	-169	-21	-4352	-134	2.26	4.02	-17.66	52.9	4.26	2.78
3 1B	-358	-21	-6784	-134	2.26	4.02	-22.95	-307.2	4.26	2.78
3 1C	-169	4	-4352	50	2.26	4.02	-12.54	-174.2	4.26	2.78
3 1D	-358	4	-6784	50	2.26	4.02	-17.83	-253.5	4.26	2.78
3 1I	4	-14	-2396	-64	2.26	4.02	-9.15	84.9	4.05	1.40
3 1J	-532	-14	-8740	-64	2.26	4.02	-22.93	-326.3	4.05	1.40
3 1K	4	-3	-2396	-19	2.26	4.02	-6.38	21.0	4.05	1.40
3 1L	-532	-3	-8740	-19	2.26	4.02	-20.16	-297.1	4.05	1.40
3 2	-258	-9	-5496	-41	2.26	4.02	-14.47	-205.7	1.29	0.91

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

4 1A	-404	-30	-4612	-288	2.26	4.02	-29.98	-351.6	4.64	3.07
4 1B	-757	-30	-6284	-288	2.26	4.02	-31.80	-394.0	4.64	3.07
4 1C	-404	16	-4612	63	2.26	4.02	-13.86	-190.6	4.64	3.07
4 1D	-757	16	-6284	63	2.26	4.02	-17.49	-245.1	4.64	3.07
4 1I	-243	-21	-2964	-156	2.26	4.02	-16.67	30.5	4.05	2.81
4 1J	-918	-21	-7932	-156	2.26	4.02	-26.83	-359.3	4.05	2.81
4 1K	-243	7	-2964	-69	2.26	4.02	-10.66	-140.9	4.05	2.81
4 1L	-918	7	-7932	-69	2.26	4.02	-21.46	-302.8	4.05	2.81
4 2	-571	-7	-5380	-111	2.26	4.02	-18.50	-246.8	1.78	1.77

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

5 1A	-670	-43	-761	-121	2.26	4.02	-12.68	226.9	6.17	2.73
5 1B	-894	-43	-2713	-121	2.26	4.02	-13.50	-167.8	6.17	2.73
5 1C	-670	-1	-761	-37	2.26	4.02	-4.04	-49.5	6.17	2.73
5 1D	-894	-1	-2713	-37	2.26	4.02	-8.18	-112.4	6.17	2.73
5 1I	-637	-26	-125	-88	2.26	4.02	-8.98	261.2	5.07	1.22
5 1J	-928	-26	-3349	-88	2.26	4.02	-12.67	-165.7	5.07	1.22
5 1K	-637	-19	-125	-71	2.26	4.02	-7.24	204.1	5.07	1.22
5 1L	-928	-19	-3349	-71	2.26	4.02	-11.61	-154.6	5.07	1.22
5 2	-670	-21	-1705	-74	2.26	4.02	-8.30	-103.6	1.27	0.94

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

6 1A	-646	-18	-290	-11	2.26	4.02	-2.70	-35.1	7.53	2.36
6 1B	-763	-18	-3034	-11	2.26	4.02	-7.26	-105.9	7.53	2.36
6 1C	-646	18	-290	2	2.26	4.02	-2.69	-35.0	7.53	2.36
6 1D	-763	18	-3034	2	2.26	4.02	-6.71	-100.1	7.53	2.36
6 1I	-621	-3	286	-6	2.26	4.02	-1.61	93.3	6.54	0.37

6	1J	-789	-3	-3610	-6	2.26	4.02	-8.22	-121.6	6.54	0.37
6	1K	-621	3	286	-3	2.26	4.02	-1.60	81.2	6.54	0.37
6	1L	-789	3	-3610	-3	2.26	4.02	-8.01	-119.4	6.54	0.37
6	2	-593	0	-1634	-4	2.26	4.02	-3.80	-55.9	2.30	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	650	-16	560	-13	2.26	4.02	0.00	388.4	7.25	2.36
7	1B	561	-16	-3400	-13	2.26	4.02	-8.19	349.2	7.25	2.36
7	1C	650	20	560	23	2.26	4.02	0.00	413.1	7.25	2.36
7	1D	561	20	-3400	23	2.26	4.02	-8.82	373.8	7.25	2.36
7	1I	664	-3	920	1	2.26	4.02	0.00	309.5	6.24	0.42
7	1J	546	-3	-3760	1	2.26	4.02	-8.24	257.5	6.24	0.42
7	1K	664	6	920	9	2.26	4.02	0.00	334.2	6.24	0.42
7	1L	546	6	-3760	9	2.26	4.02	-8.72	282.2	6.24	0.42
7	2	488	2	-1414	5	2.26	4.02	-3.36	227.7	2.06	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	808	-31	1230	-4	2.26	4.02	0.00	550.7	5.20	2.60
8	1B	270	-31	-4034	-4	2.26	4.02	-8.98	301.1	5.20	2.60
8	1C	808	20	1230	91	2.26	4.02	-5.39	621.4	5.20	2.60
8	1D	270	20	-4034	91	2.26	4.02	-14.37	239.9	5.20	2.60
8	1I	794	-9	1390	37	2.26	4.02	0.00	476.9	4.14	1.17
8	1J	284	-9	-4194	37	2.26	4.02	-11.38	185.2	4.14	1.17
8	1K	794	-1	1390	51	2.26	4.02	0.00	526.3	4.14	1.17
8	1L	284	-1	-4194	51	2.26	4.02	-12.23	134.1	4.14	1.17
8	2	422	-5	-1398	40	2.26	4.02	-5.52	219.1	0.39	0.88
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-341	-18	-866	-108	2.26	4.02	-11.27	163.8	6.28	2.01
9	1B	-570	-18	-2818	-108	2.26	4.02	-12.76	-161.5	6.28	2.01
9	1C	-341	21	-866	41	2.26	4.02	-4.48	-55.2	6.28	2.01
9	1D	-570	21	-2818	41	2.26	4.02	-8.63	-118.2	6.28	2.01
9	1I	-400	-3	-1030	-42	2.26	4.02	-4.85	-60.9	5.38	0.64
9	1J	-511	-3	-2654	-42	2.26	4.02	-8.36	-113.7	5.38	0.64
9	1K	-400	6	-1030	-25	2.26	4.02	-3.76	-49.5	5.38	0.64
9	1L	-511	6	-2654	-25	2.26	4.02	-7.29	-102.5	5.38	0.64
9	2	-415	1	-1861	-31	2.26	4.02	-5.96	-80.8	0.97	0.30
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-365	-3	-935	-34	2.26	4.02	-4.12	-52.4	7.29	2.42
10	1B	-466	-3	-3463	-34	2.26	4.02	-9.61	-134.8	7.29	2.42
10	1C	-365	8	-935	20	2.26	4.02	-3.25	-43.3	7.29	2.42
10	1D	-466	8	-3463	20	2.26	4.02	-8.75	-125.7	7.29	2.42
10	1I	-349	1	-1143	-10	2.26	4.02	-3.09	-43.6	6.37	0.35
10	1J	-482	1	-3255	-10	2.26	4.02	-7.68	-112.4	6.37	0.35
10	1K	-349	5	-1143	-4	2.26	4.02	-2.74	-40.0	6.37	0.35
10	1L	-482	5	-3255	-4	2.26	4.02	-7.33	-108.8	6.37	0.35
10	2	-375	3	-2199	-7	2.26	4.02	-5.19	-75.9	1.78	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	183	-14	-1128	-28	2.26	4.02	-4.15	165.3	7.02	2.52
11	1B	33	-14	-4320	-28	2.26	4.02	-11.08	94.4	7.02	2.52
11	1C	183	13	-1128	47	2.26	4.02	-5.38	158.2	7.02	2.52
11	1D	33	13	-4320	47	2.26	4.02	-12.28	87.1	7.02	2.52
11	1I	162	-2	-1468	5	2.26	4.02	-3.50	84.7	6.11	0.46
11	1J	54	-2	-3980	5	2.26	4.02	-8.95	36.9	6.11	0.46
11	1K	162	1	-1468	15	2.26	4.02	-4.08	76.7	6.11	0.46
11	1L	54	1	-3980	15	2.26	4.02	-9.54	28.9	6.11	0.46
11	2	64	-1	-2662	9	2.26	4.02	-6.35	32.4	1.53	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	185	-30	-1132	-63	2.26	4.02	-6.62	255.4	5.43	1.86
12	1B	-205	-30	-4900	-63	2.26	4.02	-14.49	84.4	5.43	1.86
12	1C	185	37	-1132	131	2.26	4.02	-13.71	298.8	5.43	1.86
12	1D	-205	37	-4900	131	2.26	4.02	-18.71	126.5	5.43	1.86
12	1I	83	-1	-1564	23	2.26	4.02	-4.82	40.8	4.45	0.35
12	1J	-103	-1	-4468	23	2.26	4.02	-11.13	-160.6	4.45	0.35
12	1K	83	8	-1564	46	2.26	4.02	-6.19	86.1	4.45	0.35
12	1L	-103	8	-4468	46	2.26	4.02	-12.50	-174.9	4.45	0.35
12	2	-48	4	-2933	32	2.26	4.02	-8.34	-116.2	0.22	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-243	-21	-1964	-159	2.26	4.02	-16.46	28.7	5.85	1.98
13	1B	-459	-21	-3852	-159	2.26	4.02	-18.22	-228.7	5.85	1.98
13	1C	-243	11	-1964	65	2.26	4.02	-8.25	-105.9	5.85	1.98
13	1D	-459	11	-3852	65	2.26	4.02	-12.36	-167.4	5.85	1.98
13	1I	-291	-9	-1864	-59	2.26	4.02	-7.66	-98.7	5.12	0.57
13	1J	-411	-9	-3952	-59	2.26	4.02	-12.20	-166.7	5.12	0.57
13	1K	-291	-1	-1864	-35	2.26	4.02	-6.21	-83.4	5.12	0.57
13	1L	-411	-1	-3952	-35	2.26	4.02	-10.74	-151.4	5.12	0.57
13	2	-341	-5	-2881	-45	2.26	4.02	-9.01	-122.8	0.70	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-228	-7	-2126	-66	2.26	4.02	-8.70	-112.1	5.98	2.53
14	1B	-344	-7	-4382	-66	2.26	4.02	-13.60	-185.6	5.98	2.53
14	1C	-228	9	-2126	35	2.26	4.02	-6.78	-92.0	5.98	2.53
14	1D	-344	9	-4382	35	2.26	4.02	-11.68	-165.5	5.98	2.53

14	1I	-243	-2	-1966	-21	2.26	4.02	-5.58	-77.9	5.19	0.77
14	1J	-329	-2	-4542	-21	2.26	4.02	-11.18	-161.8	5.19	0.77
14	1K	-243	4	-1966	-10	2.26	4.02	-4.88	-70.4	5.19	0.77
14	1L	-329	4	-4542	-10	2.26	4.02	-10.47	-154.3	5.19	0.77
14	2	-277	1	-3222	-15	2.26	4.02	-7.92	-114.6	0.71	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-94	-15	-2420	-42	2.26	4.02	-7.83	48.5	5.88	2.68
15	1B	-277	-15	-5012	-42	2.26	4.02	-13.46	-190.4	5.88	2.68
15	1C	-94	17	-2420	75	2.26	4.02	-9.88	55.5	5.88	2.68
15	1D	-277	17	-5012	75	2.26	4.02	-15.51	-211.9	5.88	2.68
15	1I	-110	-1	-2248	7	2.26	4.02	-5.30	-77.6	5.11	0.84
15	1J	-261	-1	-5184	7	2.26	4.02	-11.68	-173.3	5.11	0.84
15	1K	-110	2	-2248	27	2.26	4.02	-6.52	-90.4	5.11	0.84
15	1L	-261	2	-5184	27	2.26	4.02	-12.90	-186.1	5.11	0.84
15	2	-191	1	-3661	16	2.26	4.02	-8.94	-129.6	0.62	0.45
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-154	-25	-2481	-91	2.26	4.02	-10.96	78.2	5.40	1.90
16	1B	-483	-25	-5393	-91	2.26	4.02	-17.28	-234.2	5.40	1.90
16	1C	-154	29	-2481	171	2.26	4.02	-17.67	99.3	5.40	1.90
16	1D	-483	29	-5393	171	2.26	4.02	-22.18	-285.6	5.40	1.90
16	1I	-224	-2	-2293	25	2.26	4.02	-6.49	-90.5	4.57	0.45
16	1J	-413	-2	-5581	25	2.26	4.02	-13.63	-197.7	4.57	0.45
16	1K	-224	6	-2293	55	2.26	4.02	-8.37	-110.3	4.57	0.45
16	1L	-413	6	-5581	55	2.26	4.02	-15.52	-217.5	4.57	0.45
16	2	-322	2	-3878	38	2.26	4.02	-10.74	-150.7	0.31	0.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-356	-22	-3039	-205	2.26	4.02	-21.26	-244.9	4.37	2.37
17	1B	-560	-22	-4775	-205	2.26	4.02	-23.15	-289.2	4.37	2.37
17	1C	-356	11	-3039	62	2.26	4.02	-10.40	-138.9	4.37	2.37
17	1D	-560	11	-4775	62	2.26	4.02	-14.17	-195.5	4.37	2.37
17	1I	-268	-11	-1783	-92	2.26	4.02	-9.87	-120.0	3.68	1.28
17	1J	-648	-11	-6031	-92	2.26	4.02	-18.76	-256.0	3.68	1.28
17	1K	-268	-1	-1783	-51	2.26	4.02	-7.00	-91.0	3.68	1.28
17	1L	-648	-1	-6031	-51	2.26	4.02	-16.23	-229.4	3.68	1.28
17	2	-451	-6	-3859	-70	2.26	4.02	-12.66	-170.6	0.18	0.80
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-260	-7	-3292	-94	2.26	4.02	-12.90	-167.6	4.88	2.83
18	1B	-379	-7	-5628	-94	2.26	4.02	-17.97	-243.7	4.88	2.83
18	1C	-260	13	-3292	39	2.26	4.02	-9.54	-132.3	4.88	2.83
18	1D	-379	13	-5628	39	2.26	4.02	-14.61	-208.4	4.88	2.83
18	1I	-262	-0	-1860	-38	2.26	4.02	-6.37	-85.1	4.35	1.40
18	1J	-378	-0	-7060	-38	2.26	4.02	-17.67	-254.5	4.35	1.40
18	1K	-262	6	-1860	-17	2.26	4.02	-5.07	-71.4	4.35	1.40
18	1L	-378	6	-7060	-17	2.26	4.02	-16.37	-240.9	4.35	1.40
18	2	-315	3	-4404	-27	2.26	4.02	-11.21	-160.7	0.56	0.91
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-3	-15	-3256	-46	2.26	4.02	-9.87	85.4	4.69	2.93
19	1B	-241	-15	-6496	-46	2.26	4.02	-16.91	-241.0	4.69	2.93
19	1C	-3	15	-3256	100	2.26	4.02	-13.24	86.4	4.69	2.93
19	1D	-241	15	-6496	100	2.26	4.02	-20.28	-276.4	4.69	2.93
19	1I	76	-2	-1868	11	2.26	4.02	-4.75	49.0	4.22	1.43
19	1J	-320	-2	-7884	11	2.26	4.02	-17.82	-264.2	4.22	1.43
19	1K	76	3	-1868	44	2.26	4.02	-6.74	50.1	4.22	1.43
19	1L	-320	3	-7884	44	2.26	4.02	-19.81	-285.1	4.22	1.43
19	2	-123	-0	-4816	27	2.26	4.02	-12.11	-174.2	0.33	0.96
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-158	-23	-3120	-84	2.26	4.02	-11.95	64.2	4.42	2.28
20	1B	-573	-23	-7288	-84	2.26	4.02	-21.00	-291.8	4.42	2.28
20	1C	-158	25	-3120	207	2.26	4.02	-21.52	76.7	4.42	2.28
20	1D	-573	25	-7288	207	2.26	4.02	-28.56	-371.2	4.42	2.28
20	1I	-62	-5	-1816	36	2.26	4.02	-6.13	7.7	3.79	1.11
20	1J	-669	-5	-8592	36	2.26	4.02	-20.85	-302.9	3.79	1.11
20	1K	-62	8	-1816	88	2.26	4.02	-9.53	18.9	3.79	1.11
20	1L	-669	8	-8592	88	2.26	4.02	-24.04	-336.4	3.79	1.11
20	2	-363	1	-5136	59	2.26	4.02	-14.81	-205.7	0.15	0.67
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	42	-80	-2656	-304	2.26	4.02	-31.70	476.8	3.62	2.93
21	1B	-491	-80	-7720	-304	2.26	4.02	-35.51	250.6	3.62	2.93
21	1C	42	19	-2656	88	2.26	4.02	-11.18	126.6	3.62	2.93
21	1D	-491	19	-7720	88	2.26	4.02	-22.19	-308.4	3.62	2.93
21	1I	303	-47	-28	-135	2.26	4.02	-13.67	442.5	3.93	2.50
21	1J	-753	-47	-10348	-135	2.26	4.02	-30.79	-424.5	3.93	2.50
21	1K	303	-14	-28	-80	2.26	4.02	-8.11	259.3	3.93	2.50
21	1L	-753	-14	-10348	-80	2.26	4.02	-27.40	-388.9	3.93	2.50
21	2	-232	-31	-5180	-108	2.26	4.02	-17.87	80.4	0.78	1.59
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	183	-31	-3324	-132	2.26	4.02	-15.40	264.7	3.84	2.65
22	1B	-3	-31	-6852	-132	2.26	4.02	-23.02	179.1	3.84	2.65
22	1C	183	6	-3324	64	2.26	4.02	-11.12	121.8	3.84	2.65

22	1D	-3	6	-6852	64	2.26	4.02	-18.79	35.8	3.84	2.65
22	1I	377	-16	-888	-46	2.26	4.02	-4.94	270.7	4.32	0.97
22	1J	-197	-16	-9288	-46	2.26	4.02	-23.01	21.1	4.32	0.97
22	1K	377	-8	-888	-23	2.26	4.02	-3.32	219.9	4.32	0.97
22	1L	-197	-8	-9288	-23	2.26	4.02	-21.57	-317.3	4.32	0.97
22	2	83	-13	-5076	-34	2.26	4.02	-13.14	110.3	1.01	0.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-158	-5	-3996	-56	2.26	4.02	-12.13	-166.4	4.19	2.58
23	1B	-313	-5	-6196	-56	2.26	4.02	-16.91	-238.1	4.19	2.58
23	1C	-158	21	-3996	129	2.26	4.02	-16.63	54.9	4.19	2.58
23	1D	-313	21	-6196	129	2.26	4.02	-21.41	-285.4	4.19	2.58
23	1I	52	5	-1828	26	2.26	4.02	-5.57	50.5	4.62	0.92
23	1J	-522	5	-8364	26	2.26	4.02	-19.77	-289.4	4.62	0.92
23	1K	52	12	-1828	47	2.26	4.02	-6.87	91.0	4.62	0.92
23	1L	-522	12	-8364	47	2.26	4.02	-21.07	-303.0	4.62	0.92
23	2	-227	8	-5080	37	2.26	4.02	-13.28	-189.1	1.38	0.71
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-375	-18	-4188	-80	2.26	4.02	-14.02	-188.2	4.59	3.11
24	1B	-685	-18	-5876	-80	2.26	4.02	-17.69	-243.2	4.59	3.11
24	1C	-375	29	-4188	273	2.26	4.02	-28.39	-329.6	4.59	3.11
24	1D	-685	29	-5876	273	2.26	4.02	-30.06	-371.6	4.59	3.11
24	1I	-161	-9	-2580	76	2.26	4.02	-10.27	-133.0	4.61	2.83
24	1J	-899	-9	-7484	76	2.26	4.02	-20.92	-292.8	4.61	2.83
24	1K	-161	20	-2580	117	2.26	4.02	-12.98	47.0	4.61	2.83
24	1L	-899	20	-7484	117	2.26	4.02	-23.45	-319.4	4.61	2.83
24	2	-521	5	-5008	96	2.26	4.02	-16.79	-225.3	1.88	1.79
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-134	-24	-2928	-195	2.26	4.02	-20.24	80.5	4.09	2.33
25	1B	-525	-24	-6760	-195	2.26	4.02	-26.66	-346.0	4.09	2.33
25	1C	-134	24	-2928	97	2.26	4.02	-12.34	81.4	4.09	2.33
25	1D	-525	24	-6760	97	2.26	4.02	-20.66	-283.0	4.09	2.33
25	1I	-10	-3	-1232	-67	2.26	4.02	-7.11	13.4	4.35	1.24
25	1J	-650	-3	-8456	-67	2.26	4.02	-22.49	-318.8	4.35	1.24
25	1K	-10	3	-1232	-31	2.26	4.02	-4.56	14.3	4.35	1.24
25	1L	-650	3	-8456	-31	2.26	4.02	-20.25	-295.3	4.35	1.24
25	2	-331	0	-4820	-48	2.26	4.02	-13.43	-188.1	0.08	0.71
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	16	-15	-3044	-96	2.26	4.02	-12.51	92.4	4.69	2.70
26	1B	-210	-15	-6036	-96	2.26	4.02	-19.01	-258.6	4.69	2.70
26	1C	16	16	-3044	51	2.26	4.02	-9.75	97.4	4.69	2.70
26	1D	-210	16	-6036	51	2.26	4.02	-16.25	-229.6	4.69	2.70
26	1I	108	-1	-1388	-30	2.26	4.02	-4.88	56.0	5.14	0.95
26	1J	-302	-1	-7692	-30	2.26	4.02	-18.57	-270.2	5.14	0.95
26	1K	108	2	-1388	-15	2.26	4.02	-3.92	61.5	5.14	0.95
26	1L	-302	2	-7692	-15	2.26	4.02	-17.61	-260.1	5.14	0.95
26	2	-100	0	-4516	-22	2.26	4.02	-11.18	-161.6	0.56	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-233	-13	-3072	-43	2.26	4.02	-9.30	-127.6	4.88	2.61
27	1B	-344	-13	-5264	-43	2.26	4.02	-14.06	-199.1	4.88	2.61
27	1C	-233	7	-3072	90	2.26	4.02	-12.18	-157.9	4.88	2.61
27	1D	-344	7	-5264	90	2.26	4.02	-16.94	-229.3	4.88	2.61
27	1I	-220	-6	-1508	16	2.26	4.02	-4.23	-59.2	5.27	0.91
27	1J	-357	-6	-6828	16	2.26	4.02	-15.79	-232.5	5.27	0.91
27	1K	-220	1	-1508	31	2.26	4.02	-5.20	-69.4	5.27	0.91
27	1L	-357	1	-6828	31	2.26	4.02	-16.76	-242.7	5.27	0.91
27	2	-285	-3	-4148	23	2.26	4.02	-10.44	-150.1	0.79	0.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-322	-12	-2792	-74	2.26	4.02	-10.64	-139.0	4.42	2.45
28	1B	-529	-12	-4552	-74	2.26	4.02	-14.46	-196.4	4.42	2.45
28	1C	-322	21	-2792	192	2.26	4.02	-19.93	-228.4	4.42	2.45
28	1D	-529	21	-4552	192	2.26	4.02	-21.85	-273.5	4.42	2.45
28	1I	-240	-2	-1564	34	2.26	4.02	-5.47	-72.7	4.63	1.44
28	1J	-612	-2	-5780	34	2.26	4.02	-14.63	-210.1	4.63	1.44
28	1K	-240	11	-1564	84	2.26	4.02	-8.93	-107.9	4.63	1.44
28	1L	-612	11	-5780	84	2.26	4.02	-17.72	-242.6	4.63	1.44
28	2	-421	4	-3653	58	2.26	4.02	-11.51	-156.6	0.45	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-138	-28	-2367	-161	2.26	4.02	-16.73	100.5	4.79	1.97
29	1B	-465	-28	-5231	-161	2.26	4.02	-21.27	-274.5	4.79	1.97
29	1C	-138	26	-2367	99	2.26	4.02	-11.29	89.5	4.79	1.97
29	1D	-465	26	-5231	99	2.26	4.02	-17.44	-234.3	4.79	1.97
29	1I	-211	-4	-2107	-53	2.26	4.02	-7.81	-102.6	4.99	0.51
29	1J	-392	-4	-5491	-53	2.26	4.02	-15.16	-212.8	4.99	0.51
29	1K	-211	2	-2107	-10	2.26	4.02	-5.18	-75.0	4.99	0.51
29	1L	-392	2	-5491	-10	2.26	4.02	-12.53	-185.3	4.99	0.51
29	2	-307	-1	-3754	-30	2.26	4.02	-10.00	-141.7	0.04	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-75	-16	-2312	-72	2.26	4.02	-9.45	59.9	5.22	2.46
30	1B	-259	-16	-4880	-72	2.26	4.02	-15.03	-205.5	5.22	2.46

30	1C	-75	16	-2312	46	2.26	4.02	-7.82	57.2	5.22	2.46
30	1D	-259	16	-4880	46	2.26	4.02	-13.39	-188.3	5.22	2.46
30	1I	-95	-4	-2112	-21	2.26	4.02	-5.87	-82.3	5.51	0.54
30	1J	-240	-4	-5080	-21	2.26	4.02	-12.32	-179.0	5.51	0.54
30	1K	-95	3	-2112	-6	2.26	4.02	-4.94	-72.5	5.51	0.54
30	1L	-240	3	-5080	-6	2.26	4.02	-11.38	-169.2	5.51	0.54
30	2	-175	-0	-3553	-13	2.26	4.02	-8.52	-124.2	0.31	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-209	-9	-2038	-37	2.26	4.02	-6.72	-90.5	5.28	2.31
31	1B	-324	-9	-4278	-37	2.26	4.02	-11.59	-163.5	5.28	2.31
31	1C	-209	7	-2038	64	2.26	4.02	-8.34	-107.5	5.28	2.31
31	1D	-324	7	-4278	64	2.26	4.02	-13.21	-180.5	5.28	2.31
31	1I	-227	-4	-1882	5	2.26	4.02	-4.37	-64.3	5.56	0.47
31	1J	-306	-4	-4434	5	2.26	4.02	-9.91	-147.4	5.56	0.47
31	1K	-227	3	-1882	22	2.26	4.02	-5.43	-75.4	5.56	0.47
31	1L	-306	3	-4434	22	2.26	4.02	-10.97	-158.5	5.56	0.47
31	2	-259	-1	-3136	13	2.26	4.02	-7.60	-110.4	0.37	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-229	-12	-1897	-73	2.26	4.02	-8.63	-109.2	5.13	2.06
32	1B	-446	-12	-3769	-73	2.26	4.02	-12.69	-170.0	5.13	2.06
32	1C	-229	20	-1897	150	2.26	4.02	-15.48	26.6	5.13	2.06
32	1D	-446	20	-3769	150	2.26	4.02	-17.42	-219.6	5.13	2.06
32	1I	-286	-1	-1837	13	2.26	4.02	-4.79	-68.2	5.44	0.65
32	1J	-389	-1	-3829	13	2.26	4.02	-9.11	-133.1	5.44	0.65
32	1K	-286	8	-1837	63	2.26	4.02	-7.88	-100.7	5.44	0.65
32	1L	-389	8	-3829	63	2.26	4.02	-12.21	-165.6	5.44	0.65
32	2	-328	3	-2814	37	2.26	4.02	-8.39	-115.6	0.33	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	172	-36	-1266	-125	2.26	4.02	-12.98	287.0	5.18	1.94
33	1B	-208	-36	-4858	-125	2.26	4.02	-18.22	119.9	5.18	1.94
33	1C	172	30	-1266	67	2.26	4.02	-7.15	250.6	5.18	1.94
33	1D	-208	30	-4858	67	2.26	4.02	-14.68	84.7	5.18	1.94
33	1I	97	-13	-1350	-53	2.26	4.02	-6.23	117.8	5.21	0.56
33	1J	-133	-13	-4774	-53	2.26	4.02	-13.65	21.0	5.21	0.56
33	1K	97	6	-1350	-4	2.26	4.02	-3.19	81.8	5.21	0.56
33	1L	-133	6	-4774	-4	2.26	4.02	-10.63	-158.3	5.21	0.56
33	2	-55	-3	-2971	-27	2.26	4.02	-8.12	-114.3	0.08	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	184	-12	-1254	-45	2.26	4.02	-5.50	157.2	6.33	2.40
34	1B	29	-12	-4310	-45	2.26	4.02	-12.14	83.9	6.33	2.40
34	1C	184	14	-1254	30	2.26	4.02	-4.54	166.2	6.33	2.40
34	1D	29	14	-4310	30	2.26	4.02	-11.18	93.2	6.33	2.40
34	1I	159	-2	-1314	-14	2.26	4.02	-3.68	80.6	6.45	0.42
34	1J	54	-2	-4250	-14	2.26	4.02	-10.06	34.0	6.45	0.42
34	1K	159	3	-1314	-2	2.26	4.02	-2.99	90.8	6.45	0.42
34	1L	54	3	-4250	-2	2.26	4.02	-9.36	43.8	6.45	0.42
34	2	64	1	-2712	-8	2.26	4.02	-6.35	33.0	1.18	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-354	-8	-1047	-21	2.26	4.02	-3.55	-47.5	6.58	2.50
35	1B	-455	-8	-3479	-21	2.26	4.02	-8.83	-126.7	6.58	2.50
35	1C	-354	3	-1047	33	2.26	4.02	-4.29	-55.3	6.58	2.50
35	1D	-455	3	-3479	33	2.26	4.02	-9.57	-134.5	6.58	2.50
35	1I	-335	-4	-1059	0	2.26	4.02	-2.32	-34.7	6.67	0.52
35	1J	-474	-4	-3467	0	2.26	4.02	-7.55	-113.2	6.67	0.52
35	1K	-335	-1	-1059	12	2.26	4.02	-3.02	-42.1	6.67	0.52
35	1L	-474	-1	-3467	12	2.26	4.02	-8.25	-120.5	6.67	0.52
35	2	-365	-3	-2254	6	2.26	4.02	-5.25	-77.1	1.41	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-340	-20	-953	-45	2.26	4.02	-4.94	-60.9	5.56	2.07
36	1B	-565	-20	-2849	-45	2.26	4.02	-8.96	-121.9	5.56	2.07
36	1C	-340	17	-953	102	2.26	4.02	-10.64	130.0	5.56	2.07
36	1D	-565	17	-2849	102	2.26	4.02	-12.46	-158.7	5.56	2.07
36	1I	-389	-9	-993	9	2.26	4.02	-2.73	-38.4	5.68	0.85
36	1J	-516	-9	-2809	9	2.26	4.02	-6.68	-97.6	5.68	0.85
36	1K	-389	6	-993	48	2.26	4.02	-5.19	-63.9	5.68	0.85
36	1L	-516	6	-2809	48	2.26	4.02	-9.03	-122.2	5.68	0.85
36	2	-412	-2	-1912	27	2.26	4.02	-5.80	-79.6	0.59	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	761	-20	805	-88	2.26	4.02	-6.91	498.3	4.69	2.44
37	1B	254	-20	-4099	-88	2.26	4.02	-14.31	233.1	4.69	2.44
37	1C	761	30	805	8	2.26	4.02	0.00	524.2	4.69	2.44
37	1D	254	30	-4099	8	2.26	4.02	-9.40	288.9	4.69	2.44
37	1I	804	-3	1569	-53	2.26	4.02	0.00	577.8	4.48	1.01
37	1J	211	-3	-4863	-53	2.26	4.02	-13.81	113.4	4.48	1.01
37	1K	804	13	1569	-27	2.26	4.02	0.00	486.8	4.48	1.01
37	1L	211	13	-4863	-27	2.26	4.02	-12.23	174.3	4.48	1.01
37	2	395	5	-1613	-37	2.26	4.02	-5.77	204.4	0.07	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	638	-20	196	-23	2.26	4.02	-1.81	406.0	6.63	2.27

38	1B	547	-20	-3484	-23	2.26	4.02	-8.95	366.1	6.63	2.27
38	1C	638	15	196	14	2.26	4.02	-0.78	379.5	6.63	2.27
38	1D	547	15	-3484	14	2.26	4.02	-8.42	339.6	6.63	2.27
38	1I	629	-10	1004	-8	2.26	4.02	0.00	339.1	6.43	0.40
38	1J	556	-10	-4292	-8	2.26	4.02	-9.84	306.7	6.43	0.40
38	1K	629	5	1004	-0	2.26	4.02	0.00	312.6	6.43	0.40
38	1L	556	5	-4292	-0	2.26	4.02	-9.33	280.2	6.43	0.40
38	2	477	-2	-1610	-4	2.26	4.02	-3.75	223.7	1.72	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-632	-17	-585	-2	2.26	4.02	-2.60	-33.9	6.90	2.32
39	1B	-756	-17	-3121	-2	2.26	4.02	-6.90	-103.0	6.90	2.32
39	1C	-632	19	-585	11	2.26	4.02	-2.69	-34.8	6.90	2.32
39	1D	-756	19	-3121	11	2.26	4.02	-7.44	-108.6	6.90	2.32
39	1I	-607	-5	287	2	2.26	4.02	-1.72	77.4	6.73	0.45
39	1J	-780	-5	-3993	2	2.26	4.02	-8.78	-131.2	6.73	0.45
39	1K	-607	6	287	7	2.26	4.02	-1.81	96.3	6.73	0.45
39	1L	-780	6	-3993	7	2.26	4.02	-9.10	-134.6	6.73	0.45
39	2	-584	0	-1801	4	2.26	4.02	-4.15	-61.2	1.96	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-676	1	-952	31	2.26	4.02	-3.96	-50.8	5.55	2.58
40	1B	-892	1	-2848	31	2.26	4.02	-8.07	-112.6	5.55	2.58
40	1C	-676	43	-952	119	2.26	4.02	-12.40	180.4	5.55	2.58
40	1D	-892	43	-2848	119	2.26	4.02	-13.56	-170.0	5.55	2.58
40	1I	-628	15	-204	68	2.26	4.02	-7.04	176.7	5.27	1.14
40	1J	-940	15	-3596	68	2.26	4.02	-11.98	-161.0	5.27	1.14
40	1K	-628	29	-204	82	2.26	4.02	-8.41	221.5	5.27	1.14
40	1L	-940	29	-3596	82	2.26	4.02	-12.82	-169.7	5.27	1.14
40	2	-671	20	-1847	70	2.26	4.02	-8.29	-105.1	0.93	0.81
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-552	-47	-743	-113	2.26	4.02	-11.82	204.5	3.97	3.62
41	1B	-1195	-47	-2415	-113	2.26	4.02	-12.41	-153.2	3.97	3.62
41	1C	-552	-8	-743	-70	2.26	4.02	-7.25	-76.6	3.97	3.62
41	1D	-1195	-8	-2415	-70	2.26	4.02	-9.53	-123.7	3.97	3.62
41	1I	-661	-40	261	-110	2.26	4.02	-10.65	429.8	2.45	2.17
41	1J	-1086	-40	-3419	-110	2.26	4.02	-14.17	-182.2	2.45	2.17
41	1K	-661	-15	261	-73	2.26	4.02	-6.89	307.5	2.45	2.17
41	1L	-1086	-15	-3419	-73	2.26	4.02	-11.90	-158.4	2.45	2.17
41	2	-816	-22	-1514	-75	2.26	4.02	-8.14	-99.6	0.11	0.85
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-516	-12	-252	7	2.26	4.02	-1.96	-25.9	6.09	1.52
42	1B	-1061	-12	-2748	7	2.26	4.02	-6.43	-94.3	6.09	1.52
42	1C	-516	14	-252	13	2.26	4.02	-2.15	-28.0	6.09	1.52
42	1D	-1061	14	-2748	13	2.26	4.02	-6.76	-97.8	6.09	1.52
42	1I	-732	-9	732	4	2.26	4.02	-2.26	197.4	4.07	0.22
42	1J	-845	-9	-3732	4	2.26	4.02	-8.37	-124.4	4.07	0.22
42	1K	-732	12	732	16	2.26	4.02	-2.46	238.4	4.07	0.22
42	1L	-845	12	-3732	16	2.26	4.02	-9.08	-131.9	4.07	0.22
42	2	-734	2	-1441	9	2.26	4.02	-3.68	-52.7	1.72	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	859	-10	578	-6	2.26	4.02	0.00	444.2	5.93	1.54
43	1B	410	-10	-3126	-6	2.26	4.02	-7.14	245.8	5.93	1.54
43	1C	859	18	578	5	2.26	4.02	0.00	495.1	5.93	1.54
43	1D	410	18	-3126	5	2.26	4.02	-7.09	296.7	5.93	1.54
43	1I	731	-4	1382	-11	2.26	4.02	0.00	384.3	3.70	0.30
43	1J	539	-4	-3930	-11	2.26	4.02	-9.24	265.3	3.70	0.30
43	1K	731	12	1382	11	2.26	4.02	0.00	401.0	3.70	0.30
43	1L	539	12	-3930	11	2.26	4.02	-9.19	316.2	3.70	0.30
43	2	586	3	-1244	1	2.26	4.02	-2.76	281.1	1.58	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	840	-21	1216	32	2.26	4.02	0.00	502.5	4.10	3.66
44	1B	285	-21	-3712	32	2.26	4.02	-10.03	253.1	4.10	3.66
44	1C	840	10	1216	96	2.26	4.02	-6.09	633.1	4.10	3.66
44	1D	285	10	-3712	96	2.26	4.02	-13.96	188.8	4.10	3.66
44	1I	931	-19	1976	27	2.26	4.02	0.00	586.2	1.84	2.29
44	1J	194	-19	-4472	27	2.26	4.02	-11.35	198.5	1.84	2.29
44	1K	931	8	1976	101	2.26	4.02	-1.32	851.4	1.84	2.29
44	1L	194	8	-4472	101	2.26	4.02	-15.95	136.0	1.84	2.29
44	2	516	-4	-1224	54	2.26	4.02	-6.02	255.6	0.18	1.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-246	-5	-197	-67	2.26	4.02	-6.97	176.5	4.33	2.12
45	1B	-533	-5	-1637	-67	2.26	4.02	-7.73	-97.1	4.33	2.12
45	1C	-246	8	-197	11	2.26	4.02	-1.16	-13.9	4.33	2.12
45	1D	-533	8	-1637	11	2.26	4.02	-4.23	-60.4	4.33	2.12
45	1I	-165	-5	971	-56	2.26	4.02	-1.95	439.9	1.53	0.90
45	1J	-613	-5	-2805	-56	2.26	4.02	-9.55	-127.7	1.53	0.90
45	1K	-165	8	971	0	2.26	4.02	-0.91	241.6	1.53	0.90
45	1L	-613	8	-2805	0	2.26	4.02	-6.09	-91.4	1.53	0.90
45	2	-366	1	-908	-26	2.26	4.02	-3.55	-46.2	0.12	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-256	-5	-175	-7	2.26	4.02	-0.95	-12.7	5.59	1.56
46	1B	-491	-5	-2191	-7	2.26	4.02	-5.18	-75.9	5.59	1.56
46	1C	-256	9	-175	7	2.26	4.02	-1.22	-15.5	5.59	1.56
46	1D	-491	9	-2191	7	2.26	4.02	-5.20	-76.0	5.59	1.56
46	1I	-261	-1	1057	-7	2.26	4.02	-0.68	289.1	2.47	0.27
46	1J	-486	-1	-3423	-7	2.26	4.02	-7.89	-116.3	2.47	0.27
46	1K	-261	5	1057	8	2.26	4.02	-0.95	290.1	2.47	0.27
46	1L	-486	5	-3423	8	2.26	4.02	-7.91	-116.5	2.47	0.27
46	2	-350	1	-1156	0	2.26	4.02	-2.51	-37.7	1.11	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	306	-7	-423	-0	2.26	4.02	-0.94	181.0	5.58	1.51
47	1B	59	-7	-2903	-0	2.26	4.02	-6.32	69.1	5.58	1.51
47	1C	306	4	-423	16	2.26	4.02	-1.90	158.9	5.58	1.51
47	1D	59	4	-2903	16	2.26	4.02	-7.29	49.5	5.58	1.51
47	1I	380	-8	949	-7	2.26	4.02	0.00	262.4	2.24	0.29
47	1J	-15	-8	-4275	-7	2.26	4.02	-9.74	41.3	2.24	0.29
47	1K	380	5	949	23	2.26	4.02	0.00	318.2	2.24	0.29
47	1L	-15	5	-4275	23	2.26	4.02	-10.71	21.3	2.24	0.29
47	2	163	-1	-1602	8	2.26	4.02	-3.97	80.0	1.06	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	255	-8	-354	-8	2.26	4.02	-1.24	163.5	4.41	1.78
48	1B	-40	-8	-3426	-8	2.26	4.02	-7.92	29.0	4.41	1.78
48	1C	255	18	-354	81	2.26	4.02	-8.49	221.8	4.41	1.78
48	1D	-40	18	-3426	81	2.26	4.02	-12.44	84.6	4.41	1.78
48	1I	449	-6	1034	-8	2.26	4.02	0.00	284.7	1.10	0.61
48	1J	-234	-6	-4814	-8	2.26	4.02	-10.93	-161.8	1.10	0.61
48	1K	449	15	1034	81	2.26	4.02	-5.14	537.7	1.10	0.61
48	1L	-234	15	-4814	81	2.26	4.02	-15.46	-209.4	1.10	0.61
48	2	92	4	-1811	33	2.26	4.02	-5.98	69.2	0.15	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-124	-23	-619	-84	2.26	4.02	-8.77	138.1	4.59	1.64
49	1B	-216	-23	-1547	-84	2.26	4.02	-8.90	45.9	4.59	1.64
49	1C	-124	13	-619	16	2.26	4.02	-2.31	24.2	4.59	1.64
49	1D	-216	13	-1547	16	2.26	4.02	-4.32	-60.5	4.59	1.64
49	1I	56	-11	809	-67	2.26	4.02	-4.48	432.2	0.57	0.37
49	1J	-396	-11	-2975	-67	2.26	4.02	-10.60	-140.3	0.57	0.37
49	1K	56	1	809	-1	2.26	4.02	0.00	204.4	0.57	0.37
49	1L	-396	1	-2975	-1	2.26	4.02	-6.52	-97.5	0.57	0.37
49	2	-164	-5	-1061	-32	2.26	4.02	-4.29	-55.4	0.10	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-112	-7	-681	-12	2.26	4.02	-2.24	-30.2	4.90	1.90
50	1B	-192	-7	-1841	-12	2.26	4.02	-4.76	-68.0	4.90	1.90
50	1C	-112	2	-681	-2	2.26	4.02	-1.62	-23.6	4.90	1.90
50	1D	-192	2	-1841	-2	2.26	4.02	-4.14	-61.4	4.90	1.90
50	1I	7	-6	959	-19	2.26	4.02	-0.78	306.4	0.76	0.37
50	1J	-310	-6	-3481	-19	2.26	4.02	-8.73	-125.7	0.76	0.37
50	1K	7	0	959	4	2.26	4.02	0.00	254.2	0.76	0.37
50	1L	-310	0	-3481	4	2.26	4.02	-7.83	-116.3	0.76	0.37
50	2	-146	-3	-1230	-7	2.26	4.02	-3.09	-44.5	0.33	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	-11	-4	-882	6	2.26	4.02	-2.27	17.9	4.93	1.87
51	1B	-86	-4	-2242	6	2.26	4.02	-5.22	-76.7	4.93	1.87
51	1C	-11	4	-882	18	2.26	4.02	-3.02	20.3	4.93	1.87
51	1D	-86	4	-2242	18	2.26	4.02	-5.98	-84.7	4.93	1.87
51	1I	184	-5	946	-6	2.26	4.02	0.00	257.3	0.70	0.39
51	1J	-281	-5	-4070	-6	2.26	4.02	-9.22	-136.6	0.70	0.39
51	1K	184	5	946	30	2.26	4.02	0.00	341.7	0.70	0.39
51	1L	-281	5	-4070	30	2.26	4.02	-10.68	-151.9	0.70	0.39
51	2	-50	0	-1511	11	2.26	4.02	-3.98	-56.6	0.33	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-64	-5	-952	7	2.26	4.02	-2.47	-35.2	4.61	1.59
52	1B	-153	-5	-2512	7	2.26	4.02	-5.86	-86.0	4.61	1.59
52	1C	-64	13	-952	63	2.26	4.02	-6.57	48.0	4.61	1.59
52	1D	-153	13	-2512	63	2.26	4.02	-9.34	17.7	4.61	1.59
52	1I	216	-1	1032	-7	2.26	4.02	0.00	280.5	0.42	0.32
52	1J	-433	-1	-4496	-7	2.26	4.02	-10.18	-150.8	0.42	0.32
52	1K	216	9	1032	77	2.26	4.02	-4.52	521.2	0.42	0.32
52	1L	-433	9	-4496	77	2.26	4.02	-14.46	-195.8	0.42	0.32
52	2	-107	4	-1672	33	2.26	4.02	-5.66	-75.8	0.10	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-131	-14	-471	-68	2.26	4.02	-7.09	117.3	4.51	1.75
53	1B	-206	-14	-1591	-68	2.26	4.02	-7.67	-96.0	4.51	1.75
53	1C	-131	4	-471	-3	2.26	4.02	-1.18	-17.0	4.51	1.75
53	1D	-206	4	-1591	-3	2.26	4.02	-3.61	-53.5	4.51	1.75
53	1I	52	-12	837	-66	2.26	4.02	-4.17	435.2	0.60	0.38
53	1J	-389	-12	-2899	-66	2.26	4.02	-10.35	-137.0	0.60	0.38
53	1K	52	1	837	-4	2.26	4.02	0.00	223.6	0.60	0.38
53	1L	-389	1	-2899	-4	2.26	4.02	-6.57	-97.3	0.60	0.38
53	2	-162	-5	-1015	-33	2.26	4.02	-4.24	-54.5	0.03	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-123	-8	-507	-14	2.26	4.02	-1.95	-25.5	4.75	1.81
54	1B	-180	-8	-1907	-14	2.26	4.02	-5.00	-71.1	4.75	1.81
54	1C	-123	3	-507	0	2.26	4.02	-1.10	-16.6	4.75	1.81
54	1D	-180	3	-1907	0	2.26	4.02	-4.15	-62.2	4.75	1.81
54	1I	13	-7	957	-18	2.26	4.02	-0.89	303.0	0.75	0.36
54	1J	-316	-7	-3371	-18	2.26	4.02	-8.45	-121.6	0.75	0.36
54	1K	13	1	957	4	2.26	4.02	-0.14	253.8	0.75	0.36
54	1L	-316	1	-3371	4	2.26	4.02	-7.60	-112.7	0.75	0.36
54	2	-146	-3	-1182	-7	2.26	4.02	-2.97	-42.7	0.21	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	11	-3	-696	6	2.26	4.02	-1.89	23.5	4.77	1.75
55	1B	-93	-3	-2328	6	2.26	4.02	-5.43	-79.8	4.77	1.75
55	1C	11	5	-696	20	2.26	4.02	-2.71	32.0	4.77	1.75
55	1D	-93	5	-2328	20	2.26	4.02	-6.26	-88.5	4.77	1.75
55	1I	183	-2	908	-4	2.26	4.02	0.00	241.5	0.68	0.34
55	1J	-266	-2	-3932	-4	2.26	4.02	-8.81	-131.0	0.68	0.34
55	1K	183	3	908	30	2.26	4.02	0.00	332.7	0.68	0.34
55	1L	-266	3	-3932	30	2.26	4.02	-10.39	-147.5	0.68	0.34
55	2	-44	1	-1468	12	2.26	4.02	-3.94	-55.7	0.20	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-38	-13	-752	-13	2.26	4.02	-2.42	56.8	4.56	1.58
56	1B	-162	-13	-2616	-13	2.26	4.02	-6.47	-93.5	4.56	1.58
56	1C	-38	21	-752	85	2.26	4.02	-8.89	116.4	4.56	1.58
56	1D	-162	21	-2616	85	2.26	4.02	-10.92	55.6	4.56	1.58
56	1I	216	-0	956	-2	2.26	4.02	0.00	244.7	0.47	0.26
56	1J	-416	-0	-4324	-2	2.26	4.02	-9.52	-142.2	0.47	0.26
56	1K	216	9	956	74	2.26	4.02	-4.65	494.0	0.47	0.26
56	1L	-416	9	-4324	74	2.26	4.02	-13.96	-188.9	0.47	0.26
56	2	-100	4	-1630	34	2.26	4.02	-5.64	-75.2	0.07	0.04
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-258	-22	22	-87	2.26	4.02	-8.76	295.1	4.53	2.39
57	1B	-529	-22	-1570	-87	2.26	4.02	-9.22	-110.7	4.53	2.39
57	1C	-258	10	22	14	2.26	4.02	-1.37	51.5	4.53	2.39
57	1D	-529	10	-1570	14	2.26	4.02	-4.26	-60.1	4.53	2.39
57	1I	-180	-13	1034	-62	2.26	4.02	-2.46	475.6	1.77	0.79
57	1J	-607	-13	-2582	-62	2.26	4.02	-9.43	-124.3	1.77	0.79
57	1K	-180	1	1034	-11	2.26	4.02	-0.51	296.5	1.77	0.79
57	1L	-607	1	-2582	-11	2.26	4.02	-6.29	-91.3	1.77	0.79
57	2	-370	-6	-783	-33	2.26	4.02	-3.75	-47.0	0.28	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-277	-6	90	-8	2.26	4.02	-1.02	50.5	5.45	1.71
58	1B	-489	-6	-2150	-8	2.26	4.02	-5.17	-75.3	5.45	1.71
58	1C	-277	7	90	6	2.26	4.02	-1.09	44.7	5.45	1.71
58	1D	-489	7	-2150	6	2.26	4.02	-5.06	-74.2	5.45	1.71
58	1I	-252	-5	1086	-9	2.26	4.02	-0.89	303.1	2.43	0.60
58	1J	-514	-5	-3146	-9	2.26	4.02	-7.40	-108.5	2.43	0.60
58	1K	-252	6	1086	7	2.26	4.02	-0.97	296.7	2.43	0.60
58	1L	-514	6	-3146	7	2.26	4.02	-7.29	-107.3	2.43	0.60
58	2	-358	0	-1021	-1	2.26	4.02	-2.28	-33.9	1.00	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	338	-10	-138	-1	2.26	4.02	-0.38	209.7	5.45	1.59
59	1B	75	-10	-2906	-1	2.26	4.02	-6.40	89.4	5.45	1.59
59	1C	338	5	-138	17	2.26	4.02	-1.76	180.9	5.45	1.59
59	1D	75	5	-2906	17	2.26	4.02	-7.34	63.8	5.45	1.59
59	1I	381	-5	882	-5	2.26	4.02	0.00	238.6	2.20	0.55
59	1J	31	-5	-3926	-5	2.26	4.02	-8.86	40.8	2.20	0.55
59	1K	381	0	882	21	2.26	4.02	0.00	293.5	2.20	0.55
59	1L	31	0	-3926	21	2.26	4.02	-9.81	14.0	2.20	0.55
59	2	185	-2	-1479	8	2.26	4.02	-3.69	92.9	0.96	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	296	-8	-51	-7	2.26	4.02	-0.71	179.2	4.61	1.83
60	1B	-22	-8	-3459	-7	2.26	4.02	-7.93	34.5	4.61	1.83
60	1C	296	4	-51	72	2.26	4.02	-7.31	226.5	4.61	1.83
60	1D	-22	4	-3459	72	2.26	4.02	-11.94	14.3	4.61	1.83
60	1I	455	-7	909	0	2.26	4.02	0.00	245.2	1.35	0.38
60	1J	-181	-7	-4419	0	2.26	4.02	-9.60	-144.0	1.35	0.38
60	1K	455	3	909	65	2.26	4.02	-3.69	451.9	1.35	0.38
60	1L	-181	3	-4419	65	2.26	4.02	-13.60	-186.0	1.35	0.38
60	2	119	-1	-1694	30	2.26	4.02	-5.50	59.9	0.32	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-590	-11	-502	-93	2.26	4.02	-9.69	190.7	4.28	3.46
61	1B	-1214	-11	-2270	-93	2.26	4.02	-10.67	-134.2	4.28	3.46
61	1C	-590	26	-502	-26	2.26	4.02	-3.14	-38.9	4.28	3.46
61	1D	-1214	26	-2270	-26	2.26	4.02	-6.50	-90.5	4.28	3.46
61	1I	-700	-2	354	-79	2.26	4.02	-7.31	351.2	2.61	1.56
61	1J	-1104	-2	-3126	-79	2.26	4.02	-11.64	-152.8	2.61	1.56
61	1K	-700	18	354	-39	2.26	4.02	-3.11	221.0	2.61	1.56
61	1L	-1104	18	-3126	-39	2.26	4.02	-9.21	-127.2	2.61	1.56
61	2	-842	7	-1346	-49	2.26	4.02	-5.94	-75.6	0.35	0.69

Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
62	1A	-567	-15	73	5	2.26	4.02	-2.33	36.3	5.97	1.65
62	1B	-1088	-15	-2631	5	2.26	4.02	-6.04	-89.1	5.97	1.65
62	1C	-567	19	73	16	2.26	4.02	-2.57	70.0	5.97	1.65
62	1D	-1088	19	-2631	16	2.26	4.02	-6.67	-95.8	5.97	1.65
62	1I	-737	-5	793	5	2.26	4.02	-2.04	214.7	3.89	0.55
62	1J	-918	-5	-3351	5	2.26	4.02	-7.58	-112.4	3.89	0.55
62	1K	-737	9	793	16	2.26	4.02	-2.28	253.5	3.89	0.55
62	1L	-918	9	-3351	16	2.26	4.02	-8.25	-119.4	3.89	0.55
62	2	-770	2	-1247	9	2.26	4.02	-3.27	-46.5	1.61	0.09
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
63	1A	898	-6	973	-7	2.26	4.02	0.00	436.2	5.83	1.60
63	1B	459	-6	-3019	-7	2.26	4.02	-6.97	242.1	5.83	1.60
63	1C	898	15	973	7	2.26	4.02	0.00	489.5	5.83	1.60
63	1D	459	15	-3019	7	2.26	4.02	-6.98	295.3	5.83	1.60
63	1I	745	-1	1373	-8	2.26	4.02	0.00	370.0	3.54	0.55
63	1J	612	-1	-3419	-8	2.26	4.02	-7.92	278.7	3.54	0.55
63	1K	745	10	1373	8	2.26	4.02	0.00	390.7	3.54	0.55
63	1L	612	10	-3419	8	2.26	4.02	-7.93	332.0	3.54	0.55
63	2	627	4	-1025	1	2.26	4.02	-2.31	300.1	1.49	0.06
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
64	1A	899	13	1669	78	2.26	4.02	0.00	693.4	4.34	3.61
64	1B	347	13	-3619	78	2.26	4.02	-12.67	237.4	4.34	3.61
64	1C	899	49	1669	125	2.26	4.02	-7.50	847.3	4.34	3.61
64	1D	347	49	-3619	125	2.26	4.02	-15.55	443.4	4.34	3.61
64	1I	950	21	1825	76	2.26	4.02	0.00	723.7	1.96	1.86
64	1J	295	21	-3775	76	2.26	4.02	-12.87	259.4	1.96	1.86
64	1K	950	42	1825	128	2.26	4.02	-6.95	896.5	1.96	1.86
64	1L	295	42	-3775	128	2.26	4.02	-16.03	375.1	1.96	1.86
64	2	571	25	-985	84	2.26	4.02	-8.75	413.3	0.36	0.95
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
65	1A	-3	-68	-1123	-134	2.26	4.02	-13.98	390.2	1.53	1.90
65	1B	-440	-68	-2107	-134	2.26	4.02	-13.93	206.5	1.53	1.90
65	1C	-3	54	-1123	48	2.26	4.02	-7.10	306.6	1.53	1.90
65	1D	-440	54	-2107	48	2.26	4.02	-7.50	128.1	1.53	1.90
65	1I	-106	-22	-1019	-116	2.26	4.02	-12.07	158.5	0.59	0.36
65	1J	-336	-22	-2211	-116	2.26	4.02	-12.36	-149.9	0.59	0.36
65	1K	-106	8	-1019	29	2.26	4.02	-4.02	-52.2	0.59	0.36
65	1L	-336	8	-2211	29	2.26	4.02	-6.61	-91.1	0.59	0.36
65	2	-218	-7	-1596	-42	2.26	4.02	-6.05	-79.1	0.18	0.06
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
66	1A	68	-56	-1165	-12	2.26	4.02	-7.30	350.2	1.80	2.12
66	1B	-284	-56	-2173	-12	2.26	4.02	-7.33	198.0	1.80	2.12
66	1C	68	52	-1165	31	2.26	4.02	-6.89	332.2	1.80	2.12
66	1D	-284	52	-2173	31	2.26	4.02	-6.90	180.4	1.80	2.12
66	1I	-36	-17	-817	-9	2.26	4.02	-2.35	80.9	0.49	0.43
66	1J	-180	-17	-2521	-9	2.26	4.02	-6.05	27.2	0.49	0.43
66	1K	-36	14	-817	28	2.26	4.02	-3.49	62.9	0.49	0.43
66	1L	-180	14	-2521	28	2.26	4.02	-7.20	-100.2	0.49	0.43
66	2	-106	-1	-1643	9	2.26	4.02	-4.13	-59.5	0.08	0.17
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
67	1A	271	-32	-631	-26	2.26	4.02	-3.62	310.3	1.91	2.78
67	1B	-21	-32	-2863	-26	2.26	4.02	-7.83	175.5	1.91	2.78
67	1C	271	28	-631	24	2.26	4.02	-3.03	288.3	1.91	2.78
67	1D	-21	28	-2863	24	2.26	4.02	-7.72	153.1	1.91	2.78
67	1I	157	-11	-511	-10	2.26	4.02	-1.69	136.4	0.56	0.48
67	1J	93	-11	-2983	-10	2.26	4.02	-7.06	106.1	0.56	0.48
67	1K	157	7	-511	8	2.26	4.02	-1.58	113.8	0.56	0.48
67	1L	93	7	-2983	8	2.26	4.02	-6.95	84.1	0.56	0.48
67	2	121	-2	-1712	-1	2.26	4.02	-3.77	65.1	0.09	0.19
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
68	1A	181	-19	-54	-29	2.26	4.02	-2.95	196.1	1.53	1.72
68	1B	-193	-19	-3622	-29	2.26	4.02	-9.63	36.0	1.53	1.72
68	1C	181	28	-54	112	2.26	4.02	-11.39	360.0	1.53	1.72
68	1D	-193	28	-3622	112	2.26	4.02	-14.77	78.9	1.53	1.72
68	1I	184	-6	-170	-18	2.26	4.02	-1.91	117.0	0.52	0.33
68	1J	-195	-6	-3506	-18	2.26	4.02	-8.74	-126.1	0.52	0.33
68	1K	184	14	-170	102	2.26	4.02	-10.46	297.4	0.52	0.33
68	1L	-195	14	-3506	102	2.26	4.02	-13.88	-180.0	0.52	0.33
68	2	-6	4	-1794	41	2.26	4.02	-6.41	20.2	0.06	0.08
Spess.= 20.0 cm Ao= --			Av= --		(e arm. base nelle due direzioni)						
69	1A	-4	-44	-1055	-132	2.26	4.02	-13.82	251.7	1.45	2.00
69	1B	-455	-44	-1991	-132	2.26	4.02	-13.73	75.7	1.45	2.00
69	1C	-4	36	-1055	50	2.26	4.02	-5.48	206.6	1.45	2.00
69	1D	-455	36	-1991	50	2.26	4.02	-7.40	-97.2	1.45	2.00
69	1I	-154	-13	-927	-91	2.26	4.02	-9.45	102.2	0.64	0.29
69	1J	-306	-13	-2119	-91	2.26	4.02	-10.27	-128.3	0.64	0.29
69	1K	-154	5	-927	9	2.26	4.02	-2.55	-35.8	0.64	0.29
69	1L	-306	5	-2119	9	2.26	4.02	-5.14	-74.7	0.64	0.29
69	2	-225	-4	-1515	-40	2.26	4.02	-5.75	-75.1	0.12	0.05

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	57	-55	-1017	-13	2.26	4.02	-7.24	341.8	1.78	1.89
70	1B	-303	-55	-2089	-13	2.26	4.02	-7.23	187.0	1.78	1.89
70	1C	57	59	-1017	38	2.26	4.02	-7.72	362.7	1.78	1.89
70	1D	-303	59	-2089	38	2.26	4.02	-7.73	207.4	1.78	1.89
70	1I	-82	-7	-701	1	2.26	4.02	-1.55	-23.2	0.73	0.35
70	1J	-164	-7	-2405	1	2.26	4.02	-5.26	-78.7	0.73	0.35
70	1K	-82	10	-701	24	2.26	4.02	-3.02	25.4	0.73	0.35
70	1L	-164	10	-2405	24	2.26	4.02	-6.72	-94.0	0.73	0.35
70	2	-120	2	-1541	12	2.26	4.02	-4.09	-58.0	0.09	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	277	-30	-416	-21	2.26	4.02	-3.23	299.8	1.90	2.63
71	1B	-17	-30	-2792	-21	2.26	4.02	-7.33	163.5	1.90	2.63
71	1C	277	30	-416	23	2.26	4.02	-3.31	302.7	1.90	2.63
71	1D	-17	30	-2792	23	2.26	4.02	-7.45	166.4	1.90	2.63
71	1I	146	-5	-436	-7	2.26	4.02	-1.35	96.1	0.84	0.48
71	1J	114	-5	-2772	-7	2.26	4.02	-6.43	81.7	0.84	0.48
71	1K	146	5	-436	9	2.26	4.02	-1.48	99.3	0.84	0.48
71	1L	114	5	-2772	9	2.26	4.02	-6.56	85.0	0.84	0.48
71	2	125	0	-1586	1	2.26	4.02	-3.51	56.6	0.11	0.04
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	203	-26	214	-45	2.26	4.02	-4.13	245.1	1.48	1.62
72	1B	-179	-26	-3554	-45	2.26	4.02	-10.48	76.4	1.48	1.62
72	1C	203	38	214	136	2.26	4.02	-13.36	503.8	1.48	1.62
72	1D	-179	38	-3554	136	2.26	4.02	-16.08	142.1	1.48	1.62
72	1I	182	-3	-174	-6	2.26	4.02	-0.73	98.0	0.65	0.24
72	1J	-158	-3	-3166	-6	2.26	4.02	-7.23	-106.9	0.65	0.24
72	1K	182	15	-174	97	2.26	4.02	-9.92	278.5	0.65	0.24
72	1L	-158	15	-3166	97	2.26	4.02	-12.81	23.0	0.65	0.24
72	2	9	6	-1647	44	2.26	4.02	-6.29	37.0	0.03	0.00
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	193	-35	-1642	-120	2.26	4.02	-12.38	291.3	1.92	1.27
73	1B	-735	-35	-2650	-120	2.26	4.02	-13.28	-164.8	1.92	1.27
73	1C	193	48	-1642	204	2.26	4.02	-21.26	361.7	1.92	1.27
73	1D	-735	48	-2650	204	2.26	4.02	-21.07	-235.0	1.92	1.27
73	1I	-117	-8	-1818	-3	2.26	4.02	-4.16	-61.4	1.79	0.36
73	1J	-425	-8	-2474	-3	2.26	4.02	-5.58	-82.8	1.79	0.36
73	1K	-117	21	-1818	87	2.26	4.02	-9.52	68.9	1.79	0.36
73	1L	-425	21	-2474	87	2.26	4.02	-10.74	-136.9	1.79	0.36
73	2	-267	6	-2114	41	2.26	4.02	-7.11	-95.4	0.33	0.13
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	272	-56	-1456	-51	2.26	4.02	-7.01	447.9	1.22	3.22
74	1B	-528	-56	-3112	-51	2.26	4.02	-9.91	112.4	1.22	3.22
74	1C	272	59	-1456	38	2.26	4.02	-7.37	463.1	1.22	3.22
74	1D	-528	59	-3112	38	2.26	4.02	-9.09	125.8	1.22	3.22
74	1I	2	-13	-1496	-16	2.26	4.02	-4.26	76.6	1.62	0.54
74	1J	-259	-13	-3072	-16	2.26	4.02	-7.68	-110.7	1.62	0.54
74	1K	2	16	-1496	3	2.26	4.02	-3.44	91.8	1.62	0.54
74	1L	-259	16	-3072	3	2.26	4.02	-6.86	-102.1	1.62	0.54
74	2	-127	1	-2246	-7	2.26	4.02	-5.28	-77.4	0.15	0.08
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	486	-34	-1258	-37	2.26	4.02	-4.99	421.1	1.10	3.64
75	1B	-265	-34	-3498	-37	2.26	4.02	-9.85	84.2	1.10	3.64
75	1C	486	40	-1258	44	2.26	4.02	-5.44	456.8	1.10	3.64
75	1D	-265	40	-3498	44	2.26	4.02	-10.30	118.6	1.10	3.64
75	1I	189	-5	-1138	-5	2.26	4.02	-2.79	115.2	1.62	0.60
75	1J	31	-5	-3618	-5	2.26	4.02	-8.18	42.9	1.62	0.60
75	1K	189	11	-1138	13	2.26	4.02	-3.24	154.3	1.62	0.60
75	1L	31	11	-3618	13	2.26	4.02	-8.63	79.3	1.62	0.60
75	2	108	3	-2337	4	2.26	4.02	-5.29	66.6	0.16	0.12
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	353	-37	-660	-189	2.26	4.02	-19.61	469.7	1.38	2.72
76	1B	-471	-37	-4260	-189	2.26	4.02	-21.10	-262.5	1.38	2.72
76	1C	353	34	-660	131	2.26	4.02	-13.68	357.6	1.38	2.72
76	1D	-471	34	-4260	131	2.26	4.02	-17.30	-223.3	1.38	2.72
76	1I	40	-10	-800	-66	2.26	4.02	-6.87	77.9	1.55	0.41
76	1J	-157	-10	-4120	-66	2.26	4.02	-13.02	-177.0	1.55	0.41
76	1K	40	7	-800	8	2.26	4.02	-2.26	59.5	1.55	0.41
76	1L	-157	7	-4120	8	2.26	4.02	-9.47	-139.7	1.55	0.41
76	2	-58	-2	-2417	-28	2.26	4.02	-6.99	-97.0	0.04	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-109	-49	-2112	-86	2.26	4.02	-9.92	231.6	1.32	1.48
77	1B	-579	-49	-4464	-86	2.26	4.02	-14.99	62.5	1.32	1.48
77	1C	-109	54	-2112	163	2.26	4.02	-16.91	261.1	1.32	1.48
77	1D	-579	54	-4464	163	2.26	4.02	-19.73	85.3	1.32	1.48
77	1I	-242	-4	-1864	18	2.26	4.02	-5.14	-72.2	1.54	0.27
77	1J	-446	-4	-4712	18	2.26	4.02	-11.33	-165.0	1.54	0.27
77	1K	-242	9	-1864	59	2.26	4.02	-7.70	-99.0	1.54	0.27
77	1L	-446	9	-4712	59	2.26	4.02	-13.88	-191.8	1.54	0.27

77	2	-339	3	-3236	38	2.26	4.02	-9.36	-129.9	0.33	0.03
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	162	-51	-836	-113	2.26	4.02	-11.84	369.8	2.34	2.75
78	1B	-418	-51	-5724	-113	2.26	4.02	-19.39	124.8	2.34	2.75
78	1C	162	39	-836	88	2.26	4.02	-9.21	297.7	2.34	2.75
78	1D	-418	39	-5724	88	2.26	4.02	-17.86	61.9	2.34	2.75
78	1I	-54	-12	-1396	-26	2.26	4.02	-4.61	46.2	1.67	0.40
78	1J	-202	-12	-5164	-26	2.26	4.02	-12.80	-184.9	1.67	0.40
78	1K	-54	-0	-1396	1	2.26	4.02	-3.09	-46.1	1.67	0.40
78	1L	-202	-0	-5164	1	2.26	4.02	-11.27	-168.8	1.67	0.40
78	2	-127	-6	-3242	-12	2.26	4.02	-7.77	-113.3	0.22	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	310	-36	-2219	-66	2.26	4.02	-8.85	348.1	2.87	3.70
79	1B	-103	-36	-4731	-66	2.26	4.02	-14.31	159.1	2.87	3.70
79	1C	310	30	-2219	58	2.26	4.02	-8.41	319.7	2.87	3.70
79	1D	-103	30	-4731	58	2.26	4.02	-13.86	130.3	2.87	3.70
79	1I	176	-6	-1463	-16	2.26	4.02	-4.14	116.3	1.79	0.70
79	1J	32	-6	-5487	-16	2.26	4.02	-12.88	49.7	1.79	0.70
79	1K	176	1	-1463	8	2.26	4.02	-3.69	84.5	1.79	0.70
79	1L	32	1	-5487	8	2.26	4.02	-12.43	20.8	1.79	0.70
79	2	102	-2	-3432	-4	2.26	4.02	-7.68	60.7	0.27	0.21
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	247	-87	482	-387	2.26	4.02	-38.24	1402.7	1.91	3.40
80	1B	-518	-87	-7838	-387	2.26	4.02	-41.85	283.2	1.91	3.40
80	1C	247	82	482	341	2.26	4.02	-33.66	1252.3	1.91	3.40
80	1D	-518	82	-7838	341	2.26	4.02	-38.35	251.9	1.91	3.40
80	1I	30	-13	-1506	-67	2.26	4.02	-7.51	88.3	1.52	0.58
80	1J	-301	-13	-5850	-67	2.26	4.02	-16.85	-234.1	1.52	0.58
80	1K	30	7	-1506	22	2.26	4.02	-4.63	55.9	1.52	0.58
80	1L	-301	7	-5850	22	2.26	4.02	-14.07	-204.9	1.52	0.58
80	2	-134	-3	-3630	-22	2.26	4.02	-9.26	-132.7	0.14	0.19
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	185	-49	-1500	-213	2.26	4.02	-22.26	364.5	2.18	1.26
81	1B	-759	-49	-2460	-213	2.26	4.02	-22.07	-238.5	2.18	1.26
81	1C	185	36	-1500	114	2.26	4.02	-11.83	290.2	2.18	1.26
81	1D	-759	36	-2460	114	2.26	4.02	-12.58	-155.5	2.18	1.26
81	1I	-208	-14	-1599	-70	2.26	4.02	-7.86	-97.9	1.78	0.37
81	1J	-366	-14	-2362	-70	2.26	4.02	-9.43	-122.1	1.78	0.37
81	1K	-208	1	-1599	-28	2.26	4.02	-5.22	-70.5	1.78	0.37
81	1L	-366	1	-2362	-28	2.26	4.02	-6.88	-95.3	1.78	0.37
81	2	-281	-6	-1968	-47	2.26	4.02	-7.19	-94.8	0.49	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	244	-57	-1282	-39	2.26	4.02	-7.24	441.9	1.41	3.41
82	1B	-572	-57	-2882	-39	2.26	4.02	-8.62	104.7	1.41	3.41
82	1C	244	59	-1282	51	2.26	4.02	-7.44	450.2	1.41	3.41
82	1D	-572	59	-2882	51	2.26	4.02	-9.40	111.8	1.41	3.41
82	1I	-98	-6	-1370	1	2.26	4.02	-3.03	-45.2	1.68	0.65
82	1J	-231	-6	-2794	1	2.26	4.02	-6.13	-91.7	1.68	0.65
82	1K	-98	7	-1370	12	2.26	4.02	-3.69	-52.1	1.68	0.65
82	1L	-231	7	-2794	12	2.26	4.02	-6.78	-98.5	1.68	0.65
82	2	-158	1	-2067	6	2.26	4.02	-4.87	-71.4	0.25	0.24
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	495	-38	-968	-43	2.26	4.02	-4.83	451.7	1.19	3.69
83	1B	-262	-38	-3352	-43	2.26	4.02	-9.95	110.6	1.19	3.69
83	1C	495	36	-968	38	2.26	4.02	-4.43	437.4	1.19	3.69
83	1D	-262	36	-3352	38	2.26	4.02	-9.60	96.8	1.19	3.69
83	1I	156	-7	-1132	-8	2.26	4.02	-2.93	110.9	1.69	0.67
83	1J	78	-7	-3188	-8	2.26	4.02	-7.40	74.6	1.69	0.67
83	1K	156	4	-1132	2	2.26	4.02	-2.59	94.8	1.69	0.67
83	1L	78	4	-3188	2	2.26	4.02	-7.05	60.2	1.69	0.67
83	2	113	-1	-2144	-3	2.26	4.02	-4.83	58.5	0.22	0.16
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	390	-32	-327	-124	2.26	4.02	-12.82	365.7	1.43	2.62
84	1B	-442	-32	-4127	-124	2.26	4.02	-16.59	-214.5	1.43	2.62
84	1C	390	38	-327	199	2.26	4.02	-20.36	580.1	1.43	2.62
84	1D	-442	38	-4127	199	2.26	4.02	-21.63	51.8	1.43	2.62
84	1I	20	-5	-903	15	2.26	4.02	-2.86	35.6	1.40	0.44
84	1J	-72	-5	-3551	15	2.26	4.02	-8.61	-125.1	1.40	0.44
84	1K	20	11	-903	60	2.26	4.02	-6.21	71.0	1.40	0.44
84	1L	-72	11	-3551	60	2.26	4.02	-11.39	32.1	1.40	0.44
84	2	-29	3	-2210	36	2.26	4.02	-6.99	5.2	0.08	0.01
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-117	-55	-2006	-172	2.26	4.02	-17.78	266.7	1.31	1.48
85	1B	-587	-55	-4518	-172	2.26	4.02	-20.37	90.1	1.31	1.48
85	1C	-117	47	-2006	78	2.26	4.02	-9.17	219.2	1.31	1.48
85	1D	-587	47	-4518	78	2.26	4.02	-14.61	-197.5	1.31	1.48
85	1I	-257	-12	-2034	-66	2.26	4.02	-8.44	-108.5	1.34	0.22
85	1J	-447	-12	-4490	-66	2.26	4.02	-13.78	-188.6	1.34	0.22
85	1K	-257	3	-2034	-28	2.26	4.02	-6.13	-84.3	1.34	0.22

85	1L	-447	3	-4490	-28	2.26	4.02	-11.47	-164.3	1.34	0.22
85	2	-345	-4	-3211	-45	2.26	4.02	-9.74	-133.6	0.26	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	136	-41	-796	-95	2.26	4.02	-9.89	294.8	2.22	2.87
86	1B	-450	-41	-5892	-95	2.26	4.02	-18.61	60.5	2.22	2.87
86	1C	136	50	-796	107	2.26	4.02	-11.17	348.4	2.22	2.87
86	1D	-450	50	-5892	107	2.26	4.02	-19.36	105.6	2.22	2.87
86	1I	-110	-2	-1868	-8	2.26	4.02	-4.54	-65.9	1.13	0.46
86	1J	-204	-2	-4820	-8	2.26	4.02	-10.95	-162.1	1.13	0.46
86	1K	-110	11	-1868	20	2.26	4.02	-5.29	20.4	1.13	0.46
86	1L	-204	11	-4820	20	2.26	4.02	-11.70	-170.0	1.13	0.46
86	2	-153	5	-3295	6	2.26	4.02	-7.55	-111.5	0.04	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	320	-30	-2244	-58	2.26	4.02	-8.43	320.7	2.68	3.55
87	1B	-101	-30	-4484	-58	2.26	4.02	-13.29	127.7	2.68	3.55
87	1C	320	36	-2244	66	2.26	4.02	-8.93	354.1	2.68	3.55
87	1D	-101	36	-4484	66	2.26	4.02	-13.80	161.5	2.68	3.55
87	1I	148	-3	-1140	-4	2.26	4.02	-2.73	83.5	1.09	0.55
87	1J	71	-3	-5588	-4	2.26	4.02	-12.39	49.7	1.09	0.55
87	1K	148	9	-1140	12	2.26	4.02	-3.23	120.0	1.09	0.55
87	1L	71	9	-5588	12	2.26	4.02	-12.90	83.5	1.09	0.55
87	2	107	3	-3333	4	2.26	4.02	-7.49	65.4	0.03	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	282	-79	562	-326	2.26	4.02	-32.00	1222.2	1.82	3.21
88	1B	-486	-79	-7406	-326	2.26	4.02	-36.50	248.9	1.82	3.21
88	1C	282	90	562	402	2.26	4.02	-39.64	1473.1	1.82	3.21
88	1D	-486	90	-7406	402	2.26	4.02	-42.61	309.4	1.82	3.21
88	1I	116	-8	-510	-18	2.26	4.02	-2.20	97.9	1.08	0.51
88	1J	-320	-8	-6334	-18	2.26	4.02	-14.85	-217.8	1.08	0.51
88	1K	116	18	-510	93	2.26	4.02	-9.76	191.3	1.08	0.51
88	1L	-320	18	-6334	93	2.26	4.02	-19.50	-266.6	1.08	0.51
88	2	-104	5	-3404	36	2.26	4.02	-9.58	-133.9	0.03	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	3654	-29	965	34	2.26	4.02	0.00	1798.6	11.37	3.52
89	1B	-4162	-29	-2651	34	2.26	4.02	-11.53	-164.2	11.37	3.52
89	1C	3654	52	965	78	2.26	4.02	-5.05	1942.4	11.37	3.52
89	1D	-4162	52	-2651	78	2.26	4.02	-13.05	-180.1	11.37	3.52
89	1I	306	7	-291	50	2.26	4.02	-5.25	179.3	2.52	1.33
89	1J	-814	7	-1395	50	2.26	4.02	-6.11	-77.8	2.52	1.33
89	1K	306	16	-291	62	2.26	4.02	-6.49	234.6	2.52	1.33
89	1L	-814	16	-1395	62	2.26	4.02	-6.93	-86.2	2.52	1.33
89	2	-230	11	-836	56	2.26	4.02	-5.77	-66.7	1.09	0.97
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	3908	-9	925	44	2.26	4.02	0.00	1787.5	10.32	3.29
90	1B	-3916	-9	-2603	44	2.26	4.02	-9.66	-142.0	10.32	3.29
90	1C	3908	61	925	83	2.26	4.02	-5.84	2114.9	10.32	3.29
90	1D	-3916	61	-2603	83	2.26	4.02	-13.11	-178.3	10.32	3.29
90	1I	500	21	13	57	2.26	4.02	-5.71	352.0	1.54	1.07
90	1J	-508	21	-1691	57	2.26	4.02	-7.16	-91.7	1.54	1.07
90	1K	500	31	13	71	2.26	4.02	-7.09	413.5	1.54	1.07
90	1L	-508	31	-1691	71	2.26	4.02	-8.05	-101.0	1.54	1.07
90	2	-11	26	-832	63	2.26	4.02	-6.53	143.5	0.04	0.75
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1762	-144	-1390	-98	2.26	4.02	-13.43	1651.9	4.64	5.69
91	1B	-2334	-144	-4774	-98	2.26	4.02	-16.66	-218.6	4.64	5.69
91	1C	1762	142	-1390	211	2.26	4.02	-22.07	1641.3	4.64	5.69
91	1D	-2334	142	-4774	211	2.26	4.02	-23.59	-293.6	4.64	5.69
91	1I	36	-20	-1674	34	2.26	4.02	-5.70	132.1	0.71	1.29
91	1J	-609	-20	-4490	34	2.26	4.02	-11.82	-168.0	0.71	1.29
91	1K	36	18	-1674	80	2.26	4.02	-8.70	121.3	0.71	1.29
91	1L	-609	18	-4490	80	2.26	4.02	-14.64	-197.6	0.71	1.29
91	2	-272	-1	-3037	56	2.26	4.02	-10.04	-135.1	0.20	0.57
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	2372	-85	6816	-60	2.26	4.02	0.00	1909.5	6.82	2.02
92	1B	-2732	-85	-15824	-60	2.26	4.02	-38.08	-554.6	6.82	2.02
92	1C	2372	42	6816	34	2.26	4.02	0.00	1815.8	6.82	2.02
92	1D	-2732	42	-15824	34	2.26	4.02	-36.46	-537.6	6.82	2.02
92	1I	146	-29	-2636	-23	2.26	4.02	-7.11	233.7	1.48	0.57
92	1J	-506	-29	-6372	-23	2.26	4.02	-15.22	-222.1	1.48	0.57
92	1K	146	-14	-2636	-4	2.26	4.02	-5.96	146.9	1.48	0.57
92	1L	-506	-14	-6372	-4	2.26	4.02	-14.08	-210.1	1.48	0.57
92	2	-168	-21	-4424	-13	2.26	4.02	-10.40	51.0	0.30	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	946	-27	-3072	-3	2.26	4.02	-6.85	587.2	6.10	2.79
93	1B	-750	-27	-5536	-3	2.26	4.02	-12.20	-182.2	6.10	2.79
93	1C	946	25	-3072	26	2.26	4.02	-8.28	577.5	6.10	2.79
93	1D	-750	25	-5536	26	2.26	4.02	-13.63	-197.3	6.10	2.79
93	1I	265	-5	-1864	5	2.26	4.02	-4.38	147.0	1.31	0.43
93	1J	-69	-5	-6744	5	2.26	4.02	-14.98	-223.3	1.31	0.43

93	1K	265	3	-1864	18	2.26	4.02	-5.15	137.2	1.31	0.43
93	1L	-69	3	-6744	18	2.26	4.02	-15.75	-231.3	1.31	0.43
93	2	95	-1	-4256	12	2.26	4.02	-9.95	47.3	0.20	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	264	-60	6764	-134	2.26	4.02	-7.50	2157.5	5.98	5.00
94	1B	-568	-60	-14916	-134	2.26	4.02	-40.62	117.3	5.98	5.00
94	1C	264	52	6764	46	2.26	4.02	-6.48	1846.1	5.98	5.00
94	1D	-568	52	-14916	46	2.26	4.02	-35.24	81.3	5.98	5.00
94	1I	217	-10	44	-57	2.26	4.02	-5.67	199.7	1.69	0.82
94	1J	-521	-10	-8196	-57	2.26	4.02	-21.30	-303.8	1.69	0.82
94	1K	217	2	44	-31	2.26	4.02	-3.03	113.1	1.69	0.82
94	1L	-521	2	-8196	-31	2.26	4.02	-19.69	-286.9	1.69	0.82
94	2	-152	-4	-4060	-43	2.26	4.02	-11.49	-160.3	0.56	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	1894	-91	-1487	-46	2.26	4.02	-6.05	1415.0	4.81	5.26
95	1B	-2210	-91	-4791	-46	2.26	4.02	-13.23	-185.8	4.81	5.26
95	1C	1894	74	-1487	154	2.26	4.02	-16.08	1305.7	4.81	5.26
95	1D	-2210	74	-4791	154	2.26	4.02	-19.89	-255.6	4.81	5.26
95	1I	83	-20	-1903	42	2.26	4.02	-6.71	153.3	1.27	0.98
95	1J	-398	-20	-4375	42	2.26	4.02	-12.08	-169.6	1.27	0.98
95	1K	83	3	-1903	66	2.26	4.02	-8.21	54.1	1.27	0.98
95	1L	-398	3	-4375	66	2.26	4.02	-13.59	-185.4	1.27	0.98
95	2	-160	-8	-3085	53	2.26	4.02	-9.98	-135.0	0.41	0.35
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2505	-68	7128	-34	2.26	4.02	0.00	1894.5	6.84	1.97
96	1B	-2591	-68	-15272	-34	2.26	4.02	-35.28	-519.8	6.84	1.97
96	1C	2505	54	7128	20	2.26	4.02	0.00	1845.3	6.84	1.97
96	1D	-2591	54	-15272	20	2.26	4.02	-34.43	-510.9	6.84	1.97
96	1I	325	-16	-928	-14	2.26	4.02	-2.89	243.4	1.04	0.61
96	1J	-410	-16	-7216	-14	2.26	4.02	-16.55	-244.4	1.04	0.61
96	1K	325	2	-928	0	2.26	4.02	-2.04	158.4	1.04	0.61
96	1L	-410	2	-7216	0	2.26	4.02	-15.70	-235.4	1.04	0.61
96	2	-48	-7	-4044	-7	2.26	4.02	-9.20	18.3	0.30	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	931	-51	-3216	-7	2.26	4.02	-7.39	731.0	6.27	3.00
97	1B	-773	-51	-5416	-7	2.26	4.02	-12.17	-180.7	6.27	3.00
97	1C	931	59	-3216	36	2.26	4.02	-9.21	777.0	6.27	3.00
97	1D	-773	59	-5416	36	2.26	4.02	-13.99	-199.8	6.27	3.00
97	1I	171	-4	-1948	11	2.26	4.02	-4.91	101.1	1.00	0.74
97	1J	-12	-4	-6684	11	2.26	4.02	-15.20	17.9	1.00	0.74
97	1K	171	12	-1948	19	2.26	4.02	-5.38	150.1	1.00	0.74
97	1L	-12	12	-6684	19	2.26	4.02	-15.66	64.6	1.00	0.74
97	2	79	4	-4268	15	2.26	4.02	-10.17	60.4	0.34	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	269	-77	6564	-159	2.26	4.02	-9.80	2196.6	5.45	4.69
98	1B	-603	-77	-15516	-159	2.26	4.02	-43.46	193.2	5.45	4.69
98	1C	269	69	6564	68	2.26	4.02	-8.78	1872.3	5.45	4.69
98	1D	-603	69	-15516	68	2.26	4.02	-37.85	153.7	5.45	4.69
98	1I	132	-19	-1564	-77	2.26	4.02	-8.36	170.1	0.60	0.90
98	1J	-467	-19	-7388	-77	2.26	4.02	-20.79	-290.5	0.60	0.90
98	1K	132	11	-1564	-14	2.26	4.02	-4.26	127.4	0.60	0.90
98	1L	-467	11	-7388	-14	2.26	4.02	-16.91	-249.8	0.60	0.90
98	2	-166	-3	-4412	-45	2.26	4.02	-12.33	-172.6	0.07	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **6** Tabella: **pareti sp.20**
Descrizione: **SETTI SECONDO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm			kg/cmq	

1 1A	-27	-8	-3212	-40	2.26	4.02	-9.45	34.1	1.63	2.91
1 1B	-197	-8	-4732	-40	2.26	4.02	-12.75	-180.2	1.63	2.91
1 1C	-27	82	-3212	319	2.26	4.02	-33.17	461.8	1.63	2.91
1 1D	-197	82	-4732	319	2.26	4.02	-33.07	387.4	1.63	2.91
1 1I	180	12	-1740	87	2.26	4.02	-9.36	153.8	1.99	2.77
1 1J	-404	12	-6204	87	2.26	4.02	-18.80	-258.1	1.99	2.77
1 1K	180	62	-1740	192	2.26	4.02	-20.01	440.9	1.99	2.77
1 1L	-404	62	-6204	192	2.26	4.02	-25.26	188.9	1.99	2.77
1 2	-106	37	-3896	137	2.26	4.02	-16.89	166.7	0.30	1.72

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

2 1A	195	-1	-2933	-42	2.26	4.02	-8.94	92.1	1.93	2.75
2 1B	78	-1	-4445	-42	2.26	4.02	-12.23	40.5	1.93	2.75
2 1C	195	33	-2933	136	2.26	4.02	-14.95	279.7	1.93	2.75
2 1D	78	33	-4445	136	2.26	4.02	-17.99	225.5	1.93	2.75
2 1I	378	9	-2017	25	2.26	4.02	-5.90	223.4	2.47	1.51
2 1J	-105	9	-5361	25	2.26	4.02	-13.17	11.9	2.47	1.51
2 1K	378	23	-2017	69	2.26	4.02	-8.63	310.7	2.47	1.51
2 1L	-105	23	-5361	69	2.26	4.02	-15.89	88.1	2.47	1.51
2 2	137	16	-3635	46	2.26	4.02	-10.74	155.6	0.51	1.00

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

3 1A	-76	-21	-2511	-131	2.26	4.02	-13.98	85.8	2.33	2.70
3 1B	-361	-21	-4527	-131	2.26	4.02	-17.87	-231.9	2.33	2.70
3 1C	-76	3	-2511	46	2.26	4.02	-8.28	-111.4	2.33	2.70
3 1D	-361	3	-4527	46	2.26	4.02	-12.66	-177.1	2.33	2.70
3 1I	94	-14	-2459	-63	2.26	4.02	-9.20	123.2	2.75	1.49
3 1J	-530	-14	-4579	-63	2.26	4.02	-13.80	-189.7	2.75	1.49
3 1K	94	-3	-2459	-22	2.26	4.02	-6.69	62.4	2.75	1.49
3 1L	-530	-3	-4579	-22	2.26	4.02	-11.30	-163.4	2.75	1.49
3 2	-218	-9	-3486	-42	2.26	4.02	-10.14	-140.5	0.74	1.00

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

4 1A	-217	-29	-1866	-285	2.26	4.02	-29.84	518.4	2.66	2.93
4 1B	-588	-29	-4674	-285	2.26	4.02	-29.79	-350.9	2.66	2.93
4 1C	-217	15	-1866	47	2.26	4.02	-6.92	-90.9	2.66	2.93
4 1D	-588	15	-4674	47	2.26	4.02	-13.02	-182.4	2.66	2.93
4 1I	-42	-23	-2570	-159	2.26	4.02	-16.53	113.8	2.69	2.84
4 1J	-764	-23	-3970	-159	2.26	4.02	-18.41	-232.0	2.69	2.84
4 1K	-42	8	-2570	-80	2.26	4.02	-10.50	30.5	2.69	2.84
4 1L	-764	8	-3970	-80	2.26	4.02	-13.54	-181.0	2.69	2.84
4 2	-402	-7	-3258	-117	2.26	4.02	-14.28	-181.8	1.07	1.78

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

5 1A	-712	-45	-434	-130	2.26	4.02	-13.44	326.3	5.05	2.67
5 1B	-864	-45	-2170	-130	2.26	4.02	-13.56	-160.4	5.05	2.67
5 1C	-712	-4	-434	-38	2.26	4.02	-3.98	-42.8	5.05	2.67
5 1D	-864	-4	-2170	-38	2.26	4.02	-7.07	-95.5	5.05	2.67
5 1I	-655	-28	-802	-94	2.26	4.02	-9.85	134.6	4.75	1.32
5 1J	-922	-28	-1802	-94	2.26	4.02	-10.07	-122.2	4.75	1.32
5 1K	-655	-20	-802	-74	2.26	4.02	-7.64	-81.2	4.75	1.32
5 1L	-922	-20	-1802	-74	2.26	4.02	-8.47	-106.4	4.75	1.32
5 2	-666	-22	-1265	-78	2.26	4.02	-8.15	-95.8	1.90	1.03

Spess.= 20.0 cm	Ao= --		Av= --	(e arm. base nelle due direzioni)						

6 1A	-664	-17	-514	-14	2.26	4.02	-2.68	-35.1	6.65	2.22
6 1B	-781	-17	-1810	-14	2.26	4.02	-4.79	-67.9	6.65	2.22
6 1C	-664	14	-514	2	2.26	4.02	-2.47	-32.8	6.65	2.22
6 1D	-781	14	-1810	2	2.26	4.02	-4.07	-60.5	6.65	2.22
6 1I	-604	-4	-414	-8	2.26	4.02	-1.69	-24.0	6.43	0.39

6	1J	-841	-4	-1910	-8	2.26	4.02	-4.61	-67.1	6.43	0.39
6	1K	-604	1	-414	-4	2.26	4.02	-1.48	-21.8	6.43	0.39
6	1L	-841	1	-1910	-4	2.26	4.02	-4.40	-64.8	6.43	0.39
6	2	-602	-1	-1138	-5	2.26	4.02	-2.80	-40.5	3.11	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	726	-17	-209	-11	2.26	4.02	-1.14	431.2	6.36	2.21
7	1B	517	-17	-1449	-11	2.26	4.02	-3.80	338.9	6.36	2.21
7	1C	726	17	-209	19	2.26	4.02	-2.02	428.5	6.36	2.21
7	1D	517	17	-1449	19	2.26	4.02	-4.34	336.2	6.36	2.21
7	1I	679	-5	195	2	2.26	4.02	0.00	331.3	6.20	0.43
7	1J	564	-5	-1853	2	2.26	4.02	-4.12	280.4	6.20	0.43
7	1K	679	4	195	7	2.26	4.02	0.00	328.6	6.20	0.43
7	1L	564	4	-1853	7	2.26	4.02	-4.48	277.7	6.20	0.43
7	2	508	-0	-838	4	2.26	4.02	-2.08	225.9	2.89	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	673	-31	45	9	2.26	4.02	-0.77	493.4	4.54	2.57
8	1B	499	-31	-1483	9	2.26	4.02	-3.75	412.6	4.54	2.57
8	1C	673	17	45	91	2.26	4.02	-9.09	402.5	4.54	2.57
8	1D	499	17	-1483	91	2.26	4.02	-9.49	325.4	4.54	2.57
8	1I	706	-12	597	41	2.26	4.02	-2.19	386.8	4.31	1.28
8	1J	466	-12	-2035	41	2.26	4.02	-6.94	281.1	4.31	1.28
8	1K	706	-3	597	58	2.26	4.02	-4.34	347.1	4.31	1.28
8	1L	466	-3	-2035	58	2.26	4.02	-8.01	222.2	4.31	1.28
8	2	471	-7	-743	46	2.26	4.02	-4.80	251.5	1.36	0.99
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-350	-15	-521	-104	2.26	4.02	-10.89	224.0	4.84	1.81
9	1B	-436	-15	-1417	-104	2.26	4.02	-10.79	-121.7	4.84	1.81
9	1C	-350	18	-521	31	2.26	4.02	-3.27	-38.7	4.84	1.81
9	1D	-436	18	-1417	31	2.26	4.02	-5.00	-66.4	4.84	1.81
9	1I	-342	-2	-708	-45	2.26	4.02	-4.73	-55.1	4.92	0.54
9	1J	-444	-2	-1230	-45	2.26	4.02	-5.46	-69.4	4.92	0.54
9	1K	-342	5	-708	-27	2.26	4.02	-3.23	-40.8	4.92	0.54
9	1L	-444	5	-1230	-27	2.26	4.02	-4.36	-57.8	4.92	0.54
9	2	-349	1	-1003	-34	2.26	4.02	-4.28	-54.7	1.69	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-357	-3	-808	-34	2.26	4.02	-3.90	-48.8	6.09	2.32
10	1B	-424	-3	-1824	-34	2.26	4.02	-6.08	-81.7	6.09	2.32
10	1C	-357	8	-808	18	2.26	4.02	-2.88	-38.2	6.09	2.32
10	1D	-424	8	-1824	18	2.26	4.02	-5.09	-71.3	6.09	2.32
10	1I	-343	1	-916	-11	2.26	4.02	-2.66	-36.9	6.15	0.41
10	1J	-439	1	-1716	-11	2.26	4.02	-4.40	-62.9	6.15	0.41
10	1K	-343	4	-916	-5	2.26	4.02	-2.31	-33.2	6.15	0.41
10	1L	-439	4	-1716	-5	2.26	4.02	-4.05	-59.3	6.15	0.41
10	2	-343	3	-1332	-8	2.26	4.02	-3.36	-48.3	2.64	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	194	-13	-1239	-23	2.26	4.02	-4.10	164.6	6.00	2.36
11	1B	114	-13	-2423	-23	2.26	4.02	-6.68	126.4	6.00	2.36
11	1C	194	11	-1239	45	2.26	4.02	-5.43	154.8	6.00	2.36
11	1D	114	11	-2423	45	2.26	4.02	-8.00	116.6	6.00	2.36
11	1I	177	-3	-1303	7	2.26	4.02	-3.28	96.3	6.05	0.45
11	1J	131	-3	-2359	7	2.26	4.02	-5.57	75.7	6.05	0.45
11	1K	177	1	-1303	14	2.26	4.02	-3.71	85.4	6.05	0.45
11	1L	131	1	-2359	14	2.26	4.02	-6.01	64.7	6.05	0.45
11	2	115	-1	-1789	10	2.26	4.02	-4.51	56.1	2.49	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	161	-28	-1394	-51	2.26	4.02	-6.19	235.4	4.66	1.78
12	1B	-8	-28	-2834	-51	2.26	4.02	-9.31	158.0	4.66	1.78
12	1C	161	37	-1394	132	2.26	4.02	-13.73	288.9	4.66	1.78
12	1D	-8	37	-2834	132	2.26	4.02	-14.52	211.9	4.66	1.78
12	1I	116	-1	-1442	26	2.26	4.02	-4.73	59.0	4.58	0.55
12	1J	37	-1	-2786	26	2.26	4.02	-7.65	24.0	4.58	0.55
12	1K	116	11	-1442	55	2.26	4.02	-6.49	114.9	4.58	0.55
12	1L	37	11	-2786	55	2.26	4.02	-9.41	77.7	4.58	0.55
12	2	38	4	-2055	38	2.26	4.02	-6.78	42.4	1.25	0.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-183	-20	-1125	-156	2.26	4.02	-16.29	261.3	4.32	1.75
13	1B	-279	-20	-2141	-156	2.26	4.02	-16.13	-182.4	4.32	1.75
13	1C	-183	9	-1125	53	2.26	4.02	-5.81	-71.7	4.32	1.75
13	1D	-279	9	-2141	53	2.26	4.02	-7.91	-103.9	4.32	1.75
13	1I	-206	-9	-1262	-63	2.26	4.02	-6.82	-83.3	4.63	0.47
13	1J	-256	-9	-2004	-63	2.26	4.02	-8.24	-106.1	4.63	0.47
13	1K	-206	-2	-1262	-40	2.26	4.02	-5.17	-66.6	4.63	0.47
13	1L	-256	-2	-2004	-40	2.26	4.02	-6.78	-90.8	4.63	0.47
13	2	-222	-5	-1628	-49	2.26	4.02	-6.55	-84.7	1.42	0.27
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-165	-6	-1464	-65	2.26	4.02	-7.25	-90.2	4.64	2.45
14	1B	-252	-6	-2520	-65	2.26	4.02	-9.46	-124.0	4.64	2.45
14	1C	-165	8	-1464	32	2.26	4.02	-5.16	-68.5	4.64	2.45
14	1D	-252	8	-2520	32	2.26	4.02	-7.45	-102.9	4.64	2.45

14	1I	-191	-2	-1456	-22	2.26	4.02	-4.49	-61.3	4.90	0.84
14	1J	-226	-2	-2528	-22	2.26	4.02	-6.82	-96.3	4.90	0.84
14	1K	-191	4	-1456	-11	2.26	4.02	-3.85	-54.6	4.90	0.84
14	1L	-226	4	-2528	-11	2.26	4.02	-6.17	-89.5	4.90	0.84
14	2	-198	1	-1981	-16	2.26	4.02	-5.26	-74.6	1.54	0.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-68	-14	-1896	-34	2.26	4.02	-6.20	52.1	4.74	2.54
15	1B	-144	-14	-3080	-34	2.26	4.02	-8.78	24.8	4.74	2.54
15	1C	-68	16	-1896	73	2.26	4.02	-8.63	65.4	4.74	2.54
15	1D	-144	16	-3080	73	2.26	4.02	-11.18	36.6	4.74	2.54
15	1I	-88	-1	-1828	12	2.26	4.02	-4.72	-67.4	4.94	0.85
15	1J	-124	-1	-3148	12	2.26	4.02	-7.59	-110.4	4.94	0.85
15	1K	-88	3	-1828	27	2.26	4.02	-5.63	-77.0	4.94	0.85
15	1L	-124	3	-3148	27	2.26	4.02	-8.50	-120.0	4.94	0.85
15	2	-110	1	-2454	19	2.26	4.02	-6.49	-92.1	1.51	0.49
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-119	-23	-2037	-77	2.26	4.02	-9.14	81.2	4.50	1.81
16	1B	-289	-23	-3477	-77	2.26	4.02	-12.26	-162.7	4.50	1.81
16	1C	-119	28	-2037	170	2.26	4.02	-17.66	111.0	4.50	1.81
16	1D	-289	28	-3477	170	2.26	4.02	-18.48	49.0	4.50	1.81
16	1I	-153	-1	-1941	34	2.26	4.02	-6.31	-85.2	4.57	0.48
16	1J	-255	-1	-3573	34	2.26	4.02	-9.85	-138.4	4.57	0.48
16	1K	-153	6	-1941	60	2.26	4.02	-7.89	-101.8	4.57	0.48
16	1L	-255	6	-3573	60	2.26	4.02	-11.43	-155.0	4.57	0.48
16	2	-207	2	-2718	45	2.26	4.02	-8.64	-117.3	1.26	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-162	-22	-1304	-204	2.26	4.02	-21.34	377.1	2.91	2.15
17	1B	-426	-22	-3072	-204	2.26	4.02	-21.17	-244.8	2.91	2.15
17	1C	-162	9	-1304	50	2.26	4.02	-5.93	-75.0	2.91	2.15
17	1D	-426	9	-3072	50	2.26	4.02	-9.76	-132.6	2.91	2.15
17	1I	-138	-11	-1476	-96	2.26	4.02	-9.97	-115.9	3.15	1.18
17	1J	-449	-11	-2900	-96	2.26	4.02	-12.19	-156.4	3.15	1.18
17	1K	-138	-1	-1476	-58	2.26	4.02	-6.76	-85.4	3.15	1.18
17	1L	-449	-1	-2900	-58	2.26	4.02	-9.84	-131.7	3.15	1.18
17	2	-292	-6	-2173	-75	2.26	4.02	-9.30	-118.9	0.55	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-116	-6	-2010	-92	2.26	4.02	-10.15	-125.8	2.68	2.77
18	1B	-335	-6	-3522	-92	2.26	4.02	-13.28	-173.9	2.68	2.77
18	1C	-116	12	-2010	36	2.26	4.02	-6.57	23.8	2.68	2.77
18	1D	-335	12	-3522	36	2.26	4.02	-9.85	-137.9	2.68	2.77
18	1I	-97	-0	-1782	-37	2.26	4.02	-6.14	-81.9	3.07	1.51
18	1J	-354	-0	-3750	-37	2.26	4.02	-10.42	-146.1	3.07	1.51
18	1K	-97	6	-1782	-19	2.26	4.02	-5.03	-70.2	3.07	1.51
18	1L	-354	6	-3750	-19	2.26	4.02	-9.30	-134.4	3.07	1.51
18	2	-224	3	-2738	-27	2.26	4.02	-7.62	-106.8	0.16	1.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	31	-14	-2619	-34	2.26	4.02	-7.79	93.6	2.85	2.83
19	1B	-98	-14	-3915	-34	2.26	4.02	-10.61	38.8	2.85	2.83
19	1C	31	15	-2619	98	2.26	4.02	-11.75	100.5	2.85	2.83
19	1D	-98	15	-3915	98	2.26	4.02	-14.55	45.3	2.85	2.83
19	1I	83	-1	-2019	19	2.26	4.02	-5.53	44.6	3.28	1.49
19	1J	-149	-1	-4515	19	2.26	4.02	-10.95	-159.1	3.28	1.49
19	1K	83	2	-2019	46	2.26	4.02	-7.18	52.1	3.28	1.49
19	1L	-149	2	-4515	46	2.26	4.02	-12.60	-176.5	3.28	1.49
19	2	-31	0	-3225	31	2.26	4.02	-8.93	-125.3	0.33	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-143	-19	-3011	-64	2.26	4.02	-10.45	52.3	3.36	2.20
20	1B	-308	-19	-4427	-64	2.26	4.02	-13.52	-185.2	3.36	2.20
20	1C	-143	23	-3011	204	2.26	4.02	-21.15	72.0	3.36	2.20
20	1D	-308	23	-4427	204	2.26	4.02	-22.50	-278.5	3.36	2.20
20	1I	-82	-4	-2179	51	2.26	4.02	-7.85	-103.7	3.55	1.21
20	1J	-369	-4	-5259	51	2.26	4.02	-14.54	-204.1	3.55	1.21
20	1K	-82	7	-2179	90	2.26	4.02	-10.29	10.7	3.55	1.21
20	1L	-369	7	-5259	90	2.26	4.02	-16.93	-229.2	3.55	1.21
20	2	-220	1	-3666	68	2.26	4.02	-12.13	-163.2	0.85	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	-7	-79	-2807	-298	2.26	4.02	-31.00	454.2	2.00	2.99
21	1B	-182	-79	-4415	-298	2.26	4.02	-30.86	377.1	2.00	2.99
21	1C	-7	14	-2807	66	2.26	4.02	-10.15	78.1	2.00	2.99
21	1D	-182	14	-4415	66	2.26	4.02	-13.64	-186.4	2.00	2.99
21	1I	203	-51	-1415	-142	2.26	4.02	-14.73	384.9	2.67	2.83
21	1J	-391	-51	-5807	-142	2.26	4.02	-21.31	131.0	2.67	2.83
21	1K	203	-15	-1415	-90	2.26	4.02	-9.36	178.5	2.67	2.83
21	1L	-391	-15	-5807	-90	2.26	4.02	-18.14	-247.2	2.67	2.83
21	2	-97	-33	-3581	-116	2.26	4.02	-14.90	146.8	0.72	1.77
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	198	-31	-2616	-128	2.26	4.02	-13.92	270.7	2.25	2.47
22	1B	58	-31	-4272	-128	2.26	4.02	-17.17	205.8	2.25	2.47
22	1C	198	3	-2616	51	2.26	4.02	-8.80	109.5	2.25	2.47

22	1D	58	3	-4272	51	2.26	4.02	-12.40	47.2	2.25	2.47
22	1I	366	-18	-1868	-49	2.26	4.02	-7.08	277.1	3.15	0.95
22	1J	-111	-18	-5020	-49	2.26	4.02	-13.93	58.1	3.15	0.95
22	1K	366	-10	-1868	-29	2.26	4.02	-5.81	222.0	3.15	0.95
22	1L	-111	-10	-5020	-29	2.26	4.02	-12.66	12.9	3.15	0.95
22	2	124	-14	-3420	-39	2.26	4.02	-9.82	137.7	0.88	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-111	-5	-2330	-53	2.26	4.02	-8.34	-110.4	2.67	2.41
23	1B	-356	-5	-4442	-53	2.26	4.02	-12.93	-179.2	2.67	2.41
23	1C	-111	20	-2330	125	2.26	4.02	-13.24	67.4	2.67	2.41
23	1D	-356	20	-4442	125	2.26	4.02	-17.30	-225.0	2.67	2.41
23	1I	104	4	-2490	26	2.26	4.02	-7.00	72.8	3.47	0.94
23	1J	-571	4	-4282	26	2.26	4.02	-10.89	-156.2	3.47	0.94
23	1K	104	11	-2490	45	2.26	4.02	-8.19	111.4	3.47	0.94
23	1L	-571	11	-4282	45	2.26	4.02	-12.08	-168.7	3.47	0.94
23	2	-227	8	-3367	36	2.26	4.02	-9.50	-132.7	1.14	0.73
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-256	-17	-1830	-69	2.26	4.02	-8.24	-104.4	2.99	3.01
24	1B	-581	-17	-4662	-69	2.26	4.02	-14.39	-196.6	2.99	3.01
24	1C	-256	27	-1830	265	2.26	4.02	-27.72	461.5	2.99	3.01
24	1D	-581	27	-4662	265	2.26	4.02	-27.90	-333.4	2.99	3.01
24	1I	-26	-11	-2690	76	2.26	4.02	-10.50	49.2	3.40	2.90
24	1J	-811	-11	-3802	76	2.26	4.02	-12.92	-172.8	3.40	2.90
24	1K	-26	21	-2690	120	2.26	4.02	-13.36	107.6	3.40	2.90
24	1L	-811	21	-3802	120	2.26	4.02	-15.62	-201.1	3.40	2.90
24	2	-412	5	-3233	98	2.26	4.02	-13.03	-168.4	1.45	1.83
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-125	-21	-2772	-187	2.26	4.02	-19.38	70.0	2.49	2.32
25	1B	-289	-21	-4180	-187	2.26	4.02	-20.81	-258.6	2.49	2.32
25	1C	-125	21	-2772	81	2.26	4.02	-10.98	69.8	2.49	2.32
25	1D	-289	21	-4180	81	2.26	4.02	-14.04	-188.3	2.49	2.32
25	1I	-66	-4	-1952	-74	2.26	4.02	-8.82	-111.7	3.20	1.40
25	1J	-348	-4	-5000	-74	2.26	4.02	-15.43	-210.9	3.20	1.40
25	1K	-66	4	-1952	-32	2.26	4.02	-6.19	-84.0	3.20	1.40
25	1L	-348	4	-5000	-32	2.26	4.02	-12.81	-183.4	3.20	1.40
25	2	-207	0	-3450	-53	2.26	4.02	-10.72	-146.3	0.24	0.84
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	34	-14	-2405	-93	2.26	4.02	-10.92	96.8	2.43	2.49
26	1B	-107	-14	-3781	-93	2.26	4.02	-13.89	37.2	2.43	2.49
26	1C	34	15	-2405	41	2.26	4.02	-7.75	99.3	2.43	2.49
26	1D	-107	15	-3781	41	2.26	4.02	-10.74	39.5	2.43	2.49
26	1I	72	-2	-1917	-34	2.26	4.02	-6.23	43.7	3.38	0.92
26	1J	-146	-2	-4269	-34	2.26	4.02	-11.34	-160.7	3.38	0.92
26	1K	72	2	-1917	-18	2.26	4.02	-5.26	46.5	3.38	0.92
26	1L	-146	2	-4269	-18	2.26	4.02	-10.37	-150.6	3.38	0.92
26	2	-37	0	-3070	-26	2.26	4.02	-8.24	-116.6	0.26	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-138	-12	-1862	-41	2.26	4.02	-6.58	18.8	2.58	2.45
27	1B	-338	-12	-3462	-41	2.26	4.02	-10.05	-139.4	2.58	2.45
27	1C	-138	6	-1862	86	2.26	4.02	-9.51	-117.5	2.58	2.45
27	1D	-338	6	-3462	86	2.26	4.02	-12.82	-168.5	2.58	2.45
27	1I	-90	-7	-1790	14	2.26	4.02	-4.75	-67.3	3.50	0.92
27	1J	-386	-7	-3534	14	2.26	4.02	-8.54	-124.2	3.50	0.92
27	1K	-90	1	-1790	31	2.26	4.02	-5.80	-78.4	3.50	0.92
27	1L	-386	1	-3534	31	2.26	4.02	-9.59	-135.2	3.50	0.92
27	2	-234	-3	-2647	22	2.26	4.02	-7.13	-100.7	0.42	0.71
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-180	-11	-1234	-67	2.26	4.02	-7.12	-85.8	2.10	2.28
28	1B	-422	-11	-3066	-67	2.26	4.02	-10.79	-143.2	2.10	2.28
28	1C	-180	20	-1234	186	2.26	4.02	-19.50	335.4	2.10	2.28
28	1D	-422	20	-3066	186	2.26	4.02	-19.47	-229.5	2.10	2.28
28	1I	-125	-2	-1582	33	2.26	4.02	-5.44	-72.6	2.82	1.35
28	1J	-477	-2	-2718	33	2.26	4.02	-7.91	-109.6	2.82	1.35
28	1K	-125	11	-1582	87	2.26	4.02	-9.17	15.8	2.82	1.35
28	1L	-477	11	-2718	87	2.26	4.02	-11.22	-144.4	2.82	1.35
28	2	-297	4	-2140	59	2.26	4.02	-8.28	-107.9	0.02	0.85
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-113	-27	-1942	-158	2.26	4.02	-16.32	104.4	3.48	1.92
29	1B	-282	-27	-3374	-158	2.26	4.02	-17.31	43.4	3.48	1.92
29	1C	-113	24	-1942	88	2.26	4.02	-9.76	90.6	3.48	1.92
29	1D	-282	24	-3374	88	2.26	4.02	-12.73	32.5	3.48	1.92
29	1I	-149	-6	-1850	-61	2.26	4.02	-7.75	-99.5	4.18	0.62
29	1J	-246	-6	-3466	-61	2.26	4.02	-11.26	-152.1	4.18	0.62
29	1K	-149	3	-1850	-9	2.26	4.02	-4.56	-65.9	4.18	0.62
29	1L	-246	3	-3466	-9	2.26	4.02	-8.07	-118.6	4.18	0.62
29	2	-202	-1	-2628	-34	2.26	4.02	-7.79	-107.5	0.55	0.38
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-69	-16	-1815	-69	2.26	4.02	-8.16	59.7	3.70	2.20
30	1B	-146	-16	-3007	-69	2.26	4.02	-10.74	31.1	3.70	2.20

30	1C	-69	15	-1815	38	2.26	4.02	-6.29	54.8	3.70	2.20
30	1D	-146	15	-3007	38	2.26	4.02	-8.88	26.8	3.70	2.20
30	1I	-93	-4	-1791	-24	2.26	4.02	-5.37	-73.9	4.53	0.48
30	1J	-122	-4	-3031	-24	2.26	4.02	-8.07	-114.3	4.53	0.48
30	1K	-93	4	-1791	-6	2.26	4.02	-4.27	-62.4	4.53	0.48
30	1L	-122	4	-3031	-6	2.26	4.02	-6.97	-102.8	4.53	0.48
30	2	-112	-0	-2384	-15	2.26	4.02	-6.10	-87.3	0.79	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-168	-8	-1401	-36	2.26	4.02	-5.22	-68.5	3.61	2.12
31	1B	-253	-8	-2489	-36	2.26	4.02	-7.59	-104.0	3.61	2.12
31	1C	-168	6	-1401	61	2.26	4.02	-6.87	-85.7	3.61	2.12
31	1D	-253	6	-2489	61	2.26	4.02	-9.17	-120.6	3.61	2.12
31	1I	-190	-4	-1469	4	2.26	4.02	-3.41	-50.2	4.48	0.46
31	1J	-231	-4	-2421	4	2.26	4.02	-5.48	-81.2	4.48	0.46
31	1K	-190	2	-1469	22	2.26	4.02	-4.55	-62.2	4.48	0.46
31	1L	-231	2	-2421	22	2.26	4.02	-6.62	-93.2	4.48	0.46
31	2	-200	-1	-1939	13	2.26	4.02	-4.98	-71.3	0.82	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-182	-11	-1095	-64	2.26	4.02	-6.74	-80.0	3.34	1.87
32	1B	-280	-11	-2135	-64	2.26	4.02	-8.58	-111.0	3.34	1.87
32	1C	-182	18	-1095	143	2.26	4.02	-14.94	227.1	3.34	1.87
32	1D	-280	18	-2135	143	2.26	4.02	-14.83	-171.1	3.34	1.87
32	1I	-202	0	-1319	15	2.26	4.02	-3.79	-52.7	4.21	0.58
32	1J	-260	0	-1912	15	2.26	4.02	-5.08	-72.1	4.21	0.58
32	1K	-202	7	-1319	64	2.26	4.02	-6.92	-85.1	4.21	0.58
32	1L	-260	7	-1912	64	2.26	4.02	-8.05	-103.3	4.21	0.58
32	2	-222	4	-1612	38	2.26	4.02	-5.86	-77.3	0.73	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	150	-36	-1417	-123	2.26	4.02	-12.78	274.9	3.63	1.89
33	1B	-18	-36	-2849	-123	2.26	4.02	-13.88	198.7	3.63	1.89
33	1C	150	28	-1417	57	2.26	4.02	-6.63	232.3	3.63	1.89
33	1D	-18	28	-2849	57	2.26	4.02	-9.72	155.8	3.63	1.89
33	1I	109	-15	-1417	-62	2.26	4.02	-6.95	136.7	4.18	0.80
33	1J	23	-15	-2849	-62	2.26	4.02	-9.99	96.6	4.18	0.80
33	1K	109	8	-1417	-4	2.26	4.02	-3.32	94.6	4.18	0.80
33	1L	23	8	-2849	-4	2.26	4.02	-6.43	53.7	4.18	0.80
33	2	29	-4	-2071	-31	2.26	4.02	-6.41	33.4	0.52	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	187	-11	-1252	-42	2.26	4.02	-5.30	148.7	4.93	2.27
34	1B	105	-11	-2436	-42	2.26	4.02	-7.87	109.4	4.93	2.27
34	1C	187	13	-1252	25	2.26	4.02	-4.27	162.5	4.93	2.27
34	1D	105	13	-2436	25	2.26	4.02	-6.84	123.3	4.93	2.27
34	1I	170	-2	-1312	-15	2.26	4.02	-3.79	84.5	5.59	0.50
34	1J	122	-2	-2376	-15	2.26	4.02	-6.10	63.4	5.59	0.50
34	1K	170	4	-1312	-2	2.26	4.02	-2.94	100.0	5.59	0.50
34	1L	122	4	-2376	-2	2.26	4.02	-5.25	79.0	5.59	0.50
34	2	107	1	-1799	-8	2.26	4.02	-4.41	54.8	1.73	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-345	-8	-809	-20	2.26	4.02	-2.97	-39.1	5.02	2.33
35	1B	-416	-8	-1841	-20	2.26	4.02	-5.22	-72.8	5.02	2.33
35	1C	-345	3	-809	33	2.26	4.02	-3.77	-47.5	5.02	2.33
35	1D	-416	3	-1841	33	2.26	4.02	-6.00	-81.0	5.02	2.33
35	1I	-344	-4	-948	0	2.26	4.02	-2.08	-31.2	5.68	0.54
35	1J	-416	-4	-1702	0	2.26	4.02	-3.72	-55.7	5.68	0.54
35	1K	-344	-1	-948	12	2.26	4.02	-2.82	-38.9	5.68	0.54
35	1L	-416	-1	-1702	12	2.26	4.02	-4.46	-63.5	5.68	0.54
35	2	-334	-2	-1339	6	2.26	4.02	-3.29	-47.6	1.88	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-340	-18	-518	-37	2.26	4.02	-3.86	-43.8	3.83	1.91
36	1B	-427	-18	-1430	-37	2.26	4.02	-5.40	-70.6	3.83	1.91
36	1C	-340	14	-518	97	2.26	4.02	-10.11	200.1	3.83	1.91
36	1D	-427	14	-1430	97	2.26	4.02	-10.03	-115.5	3.83	1.91
36	1I	-340	-8	-749	10	2.26	4.02	-2.27	-31.2	4.48	0.78
36	1J	-427	-8	-1199	10	2.26	4.02	-3.25	-45.8	4.48	0.78
36	1K	-340	4	-749	49	2.26	4.02	-5.08	-59.0	4.48	0.78
36	1L	-427	4	-1199	49	2.26	4.02	-5.64	-70.8	4.48	0.78
36	2	-340	-2	-1007	28	2.26	4.02	-3.92	-51.0	0.97	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	644	-17	-121	-87	2.26	4.02	-8.92	391.4	3.62	2.37
37	1B	471	-17	-1641	-87	2.26	4.02	-9.29	315.0	3.62	2.37
37	1C	644	30	-121	-4	2.26	4.02	-0.51	473.6	3.62	2.37
37	1D	471	30	-1641	-4	2.26	4.02	-3.81	393.3	3.62	2.37
37	1I	682	-2	467	-61	2.26	4.02	-5.06	320.3	3.90	1.08
37	1J	434	-2	-2229	-61	2.26	4.02	-8.56	205.2	3.90	1.08
37	1K	682	15	467	-31	2.26	4.02	-1.51	397.0	3.90	1.08
37	1L	434	15	-2229	-31	2.26	4.02	-6.73	287.4	3.90	1.08
37	2	447	6	-885	-42	2.26	4.02	-4.62	237.0	0.69	0.82
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	709	-17	-288	-19	2.26	4.02	-1.95	421.9	5.41	2.13

38	1B	501	-17	-1576	-19	2.26	4.02	-4.57	330.0	5.41	2.13
38	1C	709	16	-288	11	2.26	4.02	-1.32	417.2	5.41	2.13
38	1D	501	16	-1576	11	2.26	4.02	-4.11	325.3	5.41	2.13
38	1I	670	-8	76	-7	2.26	4.02	-0.53	346.9	5.72	0.45
38	1J	540	-8	-1940	-7	2.26	4.02	-4.66	289.6	5.72	0.45
38	1K	670	7	76	-0	2.26	4.02	0.00	342.2	5.72	0.45
38	1L	540	7	-1940	-0	2.26	4.02	-4.23	284.9	5.72	0.45
38	2	493	-0	-929	-4	2.26	4.02	-2.24	219.8	2.20	0.08
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-638	-13	-516	-3	2.26	4.02	-2.34	-31.2	5.69	2.18
39	1B	-768	-13	-1884	-3	2.26	4.02	-4.25	-63.1	5.69	2.18
39	1C	-638	18	-516	13	2.26	4.02	-2.65	-34.5	5.69	2.18
39	1D	-768	18	-1884	13	2.26	4.02	-4.91	-69.9	5.69	2.18
39	1I	-616	-3	-532	2	2.26	4.02	-1.63	-23.5	5.97	0.49
39	1J	-789	-3	-1868	2	2.26	4.02	-4.20	-62.3	5.97	0.49
39	1K	-616	8	-532	8	2.26	4.02	-1.94	-26.8	5.97	0.49
39	1L	-789	8	-1868	8	2.26	4.02	-4.57	-66.2	5.97	0.49
39	2	-585	2	-1170	5	2.26	4.02	-2.84	-41.3	2.41	0.10
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-688	4	-391	32	2.26	4.02	-3.31	-36.3	4.12	2.46
40	1B	-844	4	-2175	32	2.26	4.02	-6.69	-91.5	4.12	2.46
40	1C	-688	44	-391	127	2.26	4.02	-13.13	327.0	4.12	2.46
40	1D	-844	44	-2175	127	2.26	4.02	-13.30	-158.2	4.12	2.46
40	1I	-655	17	-928	73	2.26	4.02	-7.54	-83.6	4.33	1.17
40	1J	-878	17	-1639	73	2.26	4.02	-8.13	-101.1	4.33	1.17
40	1K	-655	31	-928	86	2.26	4.02	-8.91	-94.6	4.33	1.17
40	1L	-878	31	-1639	86	2.26	4.02	-9.16	-111.2	4.33	1.17
40	2	-646	22	-1247	74	2.26	4.02	-7.75	-91.8	1.24	0.86
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-571	-43	-190	-118	2.26	4.02	-12.07	345.0	3.11	3.20
41	1B	-1203	-43	-1982	-118	2.26	4.02	-12.33	-146.1	3.11	3.20
41	1C	-571	-16	-190	-77	2.26	4.02	-7.94	209.9	3.11	3.20
41	1D	-1203	-16	-1982	-77	2.26	4.02	-9.05	-114.3	3.11	3.20
41	1I	-825	-39	-446	-116	2.26	4.02	-12.08	279.6	1.99	2.05
41	1J	-949	-39	-1726	-116	2.26	4.02	-12.04	-138.8	1.99	2.05
41	1K	-825	-20	-446	-79	2.26	4.02	-8.22	157.5	1.99	2.05
41	1L	-949	-20	-1726	-79	2.26	4.02	-8.70	-107.9	1.99	2.05
41	2	-828	-23	-1038	-80	2.26	4.02	-8.30	-92.4	0.38	0.95
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-537	-11	-277	4	2.26	4.02	-1.94	-25.9	4.87	1.48
42	1B	-1119	-11	-1645	4	2.26	4.02	-3.83	-56.3	4.87	1.48
42	1C	-537	10	-277	13	2.26	4.02	-1.92	-25.8	4.87	1.48
42	1D	-1119	10	-1645	13	2.26	4.02	-4.37	-62.0	4.87	1.48
42	1I	-790	-10	-73	5	2.26	4.02	-2.46	-34.1	3.40	0.29
42	1J	-866	-10	-1849	5	2.26	4.02	-4.33	-63.5	3.40	0.29
42	1K	-790	9	-73	12	2.26	4.02	-2.45	23.6	3.40	0.29
42	1L	-866	9	-1849	12	2.26	4.02	-4.76	-68.1	3.40	0.29
42	2	-772	0	-926	7	2.26	4.02	-2.46	-34.9	1.63	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	944	-11	-32	-4	2.26	4.02	-0.45	486.8	4.79	1.50
43	1B	536	-11	-1320	-4	2.26	4.02	-3.13	306.8	4.79	1.50
43	1C	944	15	-32	2	2.26	4.02	-0.20	509.5	4.79	1.50
43	1D	536	15	-1320	2	2.26	4.02	-2.99	329.4	4.79	1.50
43	1I	824	-6	464	-8	2.26	4.02	0.00	400.4	3.30	0.37
43	1J	656	-6	-1816	-8	2.26	4.02	-4.44	325.8	3.30	0.37
43	1K	824	9	464	6	2.26	4.02	0.00	423.0	3.30	0.37
43	1L	656	9	-1816	6	2.26	4.02	-4.30	348.4	3.30	0.37
43	2	686	1	-679	0	2.26	4.02	-1.48	311.5	1.54	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	939	-23	176	43	2.26	4.02	-4.04	561.3	3.41	3.67
44	1B	474	-23	-1360	43	2.26	4.02	-5.61	355.8	3.41	3.67
44	1C	939	11	176	86	2.26	4.02	-8.39	486.8	3.41	3.67
44	1D	474	11	-1360	86	2.26	4.02	-8.95	281.4	3.41	3.67
44	1I	872	-20	808	36	2.26	4.02	0.00	509.6	2.07	2.23
44	1J	541	-20	-1992	36	2.26	4.02	-6.55	363.2	2.07	2.23
44	1K	872	8	808	93	2.26	4.02	-7.45	515.4	2.07	2.23
44	1L	541	8	-1992	93	2.26	4.02	-10.22	288.8	2.07	2.23
44	2	652	-5	-607	54	2.26	4.02	-5.65	318.9	0.45	0.92
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-207	-4	51	-66	2.26	4.02	-6.60	232.6	3.26	1.71
45	1B	-523	-4	-789	-66	2.26	4.02	-6.86	-74.8	3.26	1.71
45	1C	-207	6	51	2	2.26	4.02	-0.89	18.9	3.26	1.71
45	1D	-523	6	-789	2	2.26	4.02	-1.82	-26.8	3.26	1.71
45	1I	-279	-5	411	-58	2.26	4.02	-4.94	296.7	1.29	0.69
45	1J	-450	-5	-1149	-58	2.26	4.02	-6.23	-76.1	1.29	0.69
45	1K	-279	7	411	-7	2.26	4.02	-1.11	125.9	1.29	0.69
45	1L	-450	7	-1149	-7	2.26	4.02	-2.90	-41.7	1.29	0.69
45	2	-341	1	-386	-29	2.26	4.02	-3.04	-34.0	0.25	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-214	-5	-155	-8	2.26	4.02	-0.89	-10.8	4.35	1.39
46	1B	-518	-5	-1035	-8	2.26	4.02	-2.77	-39.2	4.35	1.39
46	1C	-214	9	-155	6	2.26	4.02	-1.10	-13.8	4.35	1.39
46	1D	-518	9	-1035	6	2.26	4.02	-2.59	-37.3	4.35	1.39
46	1I	-342	-1	413	-10	2.26	4.02	-0.85	139.9	2.17	0.27
46	1J	-390	-1	-1603	-10	2.26	4.02	-4.13	-59.0	2.17	0.27
46	1K	-342	5	413	8	2.26	4.02	-1.15	129.8	2.17	0.27
46	1L	-390	5	-1603	8	2.26	4.02	-3.95	-57.2	2.17	0.27
46	2	-341	2	-597	-2	2.26	4.02	-1.39	-20.4	1.07	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
47	1A	314	-6	-633	3	2.26	4.02	-1.57	175.5	4.36	1.43
47	1B	177	-6	-1505	3	2.26	4.02	-3.46	115.0	4.36	1.43
47	1C	314	5	-633	15	2.26	4.02	-2.29	167.8	4.36	1.43
47	1D	177	5	-1505	15	2.26	4.02	-4.18	107.3	4.36	1.43
47	1I	315	-6	163	-2	2.26	4.02	0.00	178.3	2.11	0.36
47	1J	177	-6	-2301	-2	2.26	4.02	-5.14	117.5	2.11	0.36
47	1K	315	5	163	20	2.26	4.02	-1.67	170.7	2.11	0.36
47	1L	177	5	-2301	20	2.26	4.02	-6.25	109.8	2.11	0.36
47	2	224	-0	-1039	9	2.26	4.02	-2.81	100.1	1.03	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
48	1A	278	-10	-798	-1	2.26	4.02	-1.82	185.5	3.42	2.07
48	1B	114	-10	-1742	-1	2.26	4.02	-3.87	110.2	3.42	2.07
48	1C	278	22	-798	87	2.26	4.02	-9.06	257.4	3.42	2.07
48	1D	114	22	-1742	87	2.26	4.02	-9.38	179.8	3.42	2.07
48	1I	368	-6	190	1	2.26	4.02	0.00	200.1	1.30	0.83
48	1J	24	-6	-2730	1	2.26	4.02	-5.96	45.4	1.30	0.83
48	1K	368	18	190	85	2.26	4.02	-8.26	329.1	1.30	0.83
48	1L	24	18	-2730	85	2.26	4.02	-11.15	115.7	1.30	0.83
48	2	176	6	-1226	39	2.26	4.02	-5.06	114.0	0.31	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
49	1A	-78	-21	-370	-82	2.26	4.02	-8.52	183.9	3.33	1.43
49	1B	-178	-21	-704	-82	2.26	4.02	-8.53	114.9	3.33	1.43
49	1C	-78	10	-370	4	2.26	4.02	-1.31	26.2	3.33	1.43
49	1D	-178	10	-704	4	2.26	4.02	-1.79	-25.7	3.33	1.43
49	1I	-32	-10	287	-69	2.26	4.02	-6.39	299.5	0.52	0.33
49	1J	-225	-10	-1361	-69	2.26	4.02	-7.38	-90.1	0.52	0.33
49	1K	-32	-0	287	-9	2.26	4.02	-0.09	103.0	0.52	0.33
49	1L	-225	-0	-1361	-9	2.26	4.02	-3.50	-50.1	0.52	0.33
49	2	-123	-5	-540	-37	2.26	4.02	-3.79	-43.6	0.10	0.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
50	1A	-77	-6	-452	-14	2.26	4.02	-1.85	-23.8	3.64	1.76
50	1B	-179	-6	-910	-14	2.26	4.02	-2.84	-38.7	3.64	1.76
50	1C	-77	2	-452	-4	2.26	4.02	-1.21	-17.1	3.64	1.76
50	1D	-179	2	-910	-4	2.26	4.02	-2.20	-32.0	3.64	1.76
50	1I	-109	-5	375	-22	2.26	4.02	-0.77	170.0	0.76	0.41
50	1J	-147	-5	-1737	-22	2.26	4.02	-5.12	-70.7	0.76	0.41
50	1K	-109	1	375	4	2.26	4.02	-0.32	107.5	0.76	0.41
50	1L	-147	1	-1737	4	2.26	4.02	-4.02	-59.2	0.76	0.41
50	2	-122	-2	-678	-8	2.26	4.02	-1.98	-27.4	0.34	0.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
51	1A	17	-3	-701	9	2.26	4.02	-2.08	24.8	3.66	1.77
51	1B	-31	-3	-1218	9	2.26	4.02	-3.20	4.9	3.66	1.77
51	1C	17	7	-701	20	2.26	4.02	-2.74	49.8	3.66	1.77
51	1D	-31	7	-1218	20	2.26	4.02	-3.86	28.7	3.66	1.77
51	1I	56	-3	317	0	2.26	4.02	0.00	79.2	0.74	0.43
51	1J	-71	-3	-2235	0	2.26	4.02	-4.86	-72.9	0.74	0.43
51	1K	56	7	317	29	2.26	4.02	-2.04	177.0	0.74	0.43
51	1L	-71	7	-2235	29	2.26	4.02	-6.62	12.3	0.74	0.43
51	2	-11	2	-938	14	2.26	4.02	-2.89	8.6	0.34	0.20
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
52	1A	-22	-2	-802	17	2.26	4.02	-2.76	5.1	3.35	1.44
52	1B	-61	-2	-1388	17	2.26	4.02	-4.03	-55.9	3.35	1.44
52	1C	-22	14	-802	72	2.26	4.02	-7.44	72.8	3.35	1.44
52	1D	-61	14	-1388	72	2.26	4.02	-7.68	56.0	3.35	1.44
52	1I	136	0	397	5	2.26	4.02	0.00	114.9	0.46	0.31
52	1J	-219	0	-2587	5	2.26	4.02	-5.90	-87.2	0.46	0.31
52	1K	136	12	397	84	2.26	4.02	-7.69	378.1	0.46	0.31
52	1L	-219	12	-2587	84	2.26	4.02	-10.76	-138.3	0.46	0.31
52	2	-44	6	-1067	42	2.26	4.02	-4.90	15.3	0.08	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
53	1A	-81	-13	-363	-68	2.26	4.02	-7.15	142.5	3.39	1.51
53	1B	-182	-13	-670	-68	2.26	4.02	-7.13	81.9	3.39	1.51
53	1C	-81	2	-363	-12	2.26	4.02	-1.53	-19.6	3.39	1.51
53	1D	-182	2	-670	-12	2.26	4.02	-2.20	-29.6	3.39	1.51
53	1I	-35	-11	312	-68	2.26	4.02	-6.24	303.1	0.53	0.34
53	1J	-228	-11	-1344	-68	2.26	4.02	-7.29	-89.0	0.53	0.34
53	1K	-35	-0	312	-13	2.26	4.02	-0.09	123.2	0.53	0.34
53	1L	-228	-0	-1344	-13	2.26	4.02	-3.71	-52.1	0.53	0.34
53	2	-126	-5	-522	-38	2.26	4.02	-3.91	-44.3	0.14	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

54	1A	-82	-6	-447	-15	2.26	4.02	-1.91	-24.4	3.38	1.61
54	1B	-182	-6	-870	-15	2.26	4.02	-2.82	-38.2	3.38	1.61
54	1C	-82	3	-447	-2	2.26	4.02	-1.10	-16.0	3.38	1.61
54	1D	-182	3	-870	-2	2.26	4.02	-2.02	-29.7	3.38	1.61
54	1I	-105	-6	398	-21	2.26	4.02	-0.66	173.7	0.48	0.35
54	1J	-160	-6	-1714	-21	2.26	4.02	-5.02	-69.5	0.48	0.35
54	1K	-105	2	398	4	2.26	4.02	-0.38	112.3	0.48	0.35
54	1L	-160	2	-1714	4	2.26	4.02	-3.96	-58.3	0.48	0.35
54	2	-126	-2	-658	-8	2.26	4.02	-1.93	-26.7	0.13	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	19	-2	-695	11	2.26	4.02	-2.16	18.0	3.40	1.63
55	1B	-25	-2	-1180	11	2.26	4.02	-3.21	-45.3	3.40	1.63
55	1C	19	7	-695	20	2.26	4.02	-2.72	48.6	3.40	1.63
55	1D	-25	7	-1180	20	2.26	4.02	-3.78	29.0	3.40	1.63
55	1I	58	0	338	2	2.26	4.02	0.00	89.6	0.48	0.37
55	1J	-64	0	-2214	2	2.26	4.02	-4.90	-73.1	0.48	0.37
55	1K	58	5	338	29	2.26	4.02	-1.95	182.9	0.48	0.37
55	1L	-64	5	-2214	29	2.26	4.02	-6.58	-90.7	0.48	0.37
55	2	-7	3	-920	14	2.26	4.02	-2.88	12.4	0.12	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	-14	-10	-782	-1	2.26	4.02	-1.76	49.8	3.45	1.58
56	1B	-56	-10	-1358	-1	2.26	4.02	-3.01	32.5	3.45	1.58
56	1C	-14	23	-782	93	2.26	4.02	-9.75	135.3	3.45	1.58
56	1D	-56	23	-1358	93	2.26	4.02	-9.67	106.3	3.45	1.58
56	1I	142	2	422	10	2.26	4.02	0.00	141.0	0.55	0.36
56	1J	-212	2	-2562	10	2.26	4.02	-6.19	-90.0	0.55	0.36
56	1K	142	11	422	82	2.26	4.02	-7.47	379.2	0.55	0.36
56	1L	-212	11	-2562	82	2.26	4.02	-10.61	-136.4	0.55	0.36
56	2	-38	6	-1046	44	2.26	4.02	-4.98	20.0	0.17	0.14
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-223	-20	65	-86	2.26	4.02	-8.59	302.2	3.60	2.02
57	1B	-537	-20	-715	-86	2.26	4.02	-9.00	126.4	3.60	2.02
57	1C	-223	6	65	1	2.26	4.02	-0.93	19.9	3.60	2.02
57	1D	-537	6	-715	1	2.26	4.02	-1.65	-23.9	3.60	2.02
57	1I	-292	-13	455	-66	2.26	4.02	-5.65	334.1	1.57	0.68
57	1J	-468	-13	-1105	-66	2.26	4.02	-6.88	-81.5	1.57	0.68
57	1K	-292	-0	455	-19	2.26	4.02	-0.69	182.1	1.57	0.68
57	1L	-468	-0	-1105	-19	2.26	4.02	-3.59	-48.5	1.57	0.68
57	2	-356	-6	-347	-38	2.26	4.02	-3.98	50.4	0.52	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-235	-5	-130	-10	2.26	4.02	-1.05	-11.6	4.09	1.49
58	1B	-533	-5	-946	-10	2.26	4.02	-2.67	-37.3	4.09	1.49
58	1C	-235	6	-130	4	2.26	4.02	-0.92	-12.1	4.09	1.49
58	1D	-533	6	-946	4	2.26	4.02	-2.32	-33.6	4.09	1.49
58	1I	-347	-4	474	-13	2.26	4.02	-1.10	163.2	1.90	0.54
58	1J	-421	-4	-1550	-13	2.26	4.02	-4.15	-58.7	1.90	0.54
58	1K	-347	6	474	7	2.26	4.02	-1.17	142.9	1.90	0.54
58	1L	-421	6	-1550	7	2.26	4.02	-3.80	-55.0	1.90	0.54
58	2	-357	0	-546	-3	2.26	4.02	-1.36	-19.6	0.86	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	331	-7	-596	2	2.26	4.02	-1.42	193.3	4.10	1.44
59	1B	197	-7	-1420	2	2.26	4.02	-3.21	133.8	4.10	1.44
59	1C	331	4	-596	15	2.26	4.02	-2.20	174.6	4.10	1.44
59	1D	197	4	-1420	15	2.26	4.02	-3.99	115.2	4.10	1.44
59	1I	324	-3	224	-1	2.26	4.02	0.00	163.3	1.84	0.54
59	1J	204	-3	-2240	-1	2.26	4.02	-4.94	109.9	1.84	0.54
59	1K	324	0	224	18	2.26	4.02	-1.15	144.6	1.84	0.54
59	1L	204	0	-2240	18	2.26	4.02	-5.97	91.2	1.84	0.54
59	2	241	-1	-986	8	2.26	4.02	-2.65	112.7	0.81	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	302	-7	-707	4	2.26	4.02	-1.78	177.1	3.76	2.32
60	1B	137	-7	-1683	4	2.26	4.02	-3.90	104.2	3.76	2.32
60	1C	302	6	-707	75	2.26	4.02	-7.79	173.2	3.76	2.32
60	1D	137	6	-1683	75	2.26	4.02	-8.35	100.4	3.76	2.32
60	1I	390	-5	261	10	2.26	4.02	0.00	201.4	1.60	0.73
60	1J	50	-5	-2651	10	2.26	4.02	-6.40	49.7	1.60	0.73
60	1K	390	4	261	68	2.26	4.02	-6.43	292.6	1.60	0.73
60	1L	50	4	-2651	68	2.26	4.02	-9.96	46.2	1.60	0.73
60	2	198	0	-1160	36	2.26	4.02	-4.74	88.6	0.59	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-617	-8	-217	-95	2.26	4.02	-9.75	261.7	3.55	2.96
61	1B	-1235	-8	-1961	-95	2.26	4.02	-10.30	-126.6	3.55	2.96
61	1C	-617	22	-217	-38	2.26	4.02	-3.95	75.1	3.55	2.96
61	1D	-1235	22	-1961	-38	2.26	4.02	-6.58	-88.3	3.55	2.96
61	1I	-855	-3	-405	-92	2.26	4.02	-9.59	209.8	2.30	1.66
61	1J	-997	-3	-1773	-92	2.26	4.02	-9.84	-119.6	2.30	1.66
61	1K	-855	16	-405	-40	2.26	4.02	-4.20	46.6	2.30	1.66
61	1L	-997	16	-1773	-40	2.26	4.02	-6.33	-83.8	2.30	1.66
61	2	-864	6	-1042	-55	2.26	4.02	-5.87	-71.1	0.73	0.73

Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
62	1A	-584	-14	-258	4	2.26	4.02	-2.30	-30.2	4.56	1.49
62	1B	-1148	-14	-1554	4	2.26	4.02	-3.63	-53.3	4.56	1.49
62	1C	-584	15	-258	13	2.26	4.02	-2.32	-30.4	4.56	1.49
62	1D	-1148	15	-1554	13	2.26	4.02	-4.19	-59.2	4.56	1.49
62	1I	-803	-7	10	4	2.26	4.02	-2.30	14.8	3.03	0.49
62	1J	-928	-7	-1822	4	2.26	4.02	-4.19	-61.8	3.03	0.49
62	1K	-803	7	10	14	2.26	4.02	-2.32	47.9	3.03	0.49
62	1L	-928	7	-1822	14	2.26	4.02	-4.80	-68.2	3.03	0.49
62	2	-806	1	-878	7	2.26	4.02	-2.36	-33.4	1.37	0.07
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
63	1A	978	-7	67	-4	2.26	4.02	-0.18	479.2	4.48	1.47
63	1B	580	-7	-1181	-4	2.26	4.02	-2.82	303.4	4.48	1.47
63	1C	978	10	67	2	2.26	4.02	0.00	497.6	4.48	1.47
63	1D	580	10	-1181	2	2.26	4.02	-2.69	321.8	4.48	1.47
63	1I	835	-3	595	-6	2.26	4.02	0.00	388.0	2.91	0.52
63	1J	723	-3	-1709	-6	2.26	4.02	-4.07	338.5	2.91	0.52
63	1K	835	6	595	4	2.26	4.02	0.00	406.4	2.91	0.52
63	1L	723	6	-1709	4	2.26	4.02	-3.94	356.9	2.91	0.52
63	2	722	1	-574	0	2.26	4.02	-1.25	325.5	1.28	0.05
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
64	1A	987	3	357	63	2.26	4.02	-5.61	457.3	3.87	3.53
64	1B	529	3	-1187	63	2.26	4.02	-6.69	254.6	3.87	3.53
64	1C	987	54	357	138	2.26	4.02	-13.36	775.6	3.87	3.53
64	1D	529	54	-1187	138	2.26	4.02	-14.44	556.9	3.87	3.53
64	1I	920	17	957	82	2.26	4.02	-5.60	519.5	2.35	1.62
64	1J	596	17	-1787	82	2.26	4.02	-9.07	372.9	2.35	1.62
64	1K	920	40	957	119	2.26	4.02	-9.80	659.8	2.35	1.62
64	1L	596	40	-1787	119	2.26	4.02	-12.34	510.4	2.35	1.62
64	2	699	23	-452	84	2.26	4.02	-8.75	455.2	0.81	0.72
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
65	1A	-21	-59	190	-129	2.26	4.02	-12.72	475.7	0.85	1.63
65	1B	-380	-59	-2250	-129	2.26	4.02	-13.58	182.3	0.85	1.63
65	1C	-21	43	190	27	2.26	4.02	-5.65	235.0	0.85	1.63
65	1D	-380	43	-2250	27	2.26	4.02	-6.56	91.3	0.85	1.63
65	1I	-89	-22	-514	-112	2.26	4.02	-11.65	249.8	0.23	0.32
65	1J	-312	-22	-1546	-112	2.26	4.02	-11.57	-131.0	0.23	0.32
65	1K	-89	5	-514	10	2.26	4.02	-1.72	-23.1	0.23	0.32
65	1L	-312	5	-1546	10	2.26	4.02	-3.96	-56.7	0.23	0.32
65	2	-196	-8	-1009	-50	2.26	4.02	-5.37	-65.8	0.06	0.07
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
66	1A	25	-45	-248	-8	2.26	4.02	-5.97	271.2	0.93	2.04
66	1B	-278	-45	-1800	-8	2.26	4.02	-5.90	142.4	0.93	2.04
66	1C	25	42	-248	24	2.26	4.02	-5.50	250.7	0.93	2.04
66	1D	-278	42	-1800	24	2.26	4.02	-5.41	122.8	0.93	2.04
66	1I	-39	-15	-818	-4	2.26	4.02	-2.05	71.5	0.28	0.44
66	1J	-214	-15	-1230	-4	2.26	4.02	-2.94	-42.9	0.28	0.44
66	1K	-39	12	-818	21	2.26	4.02	-3.05	51.1	0.28	0.44
66	1L	-214	12	-1230	21	2.26	4.02	-3.94	-53.4	0.28	0.44
66	2	-123	-2	-1006	8	2.26	4.02	-2.68	-37.9	0.05	0.22
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
67	1A	313	-38	-611	-29	2.26	4.02	-4.26	361.9	1.00	2.64
67	1B	-46	-38	-1443	-29	2.26	4.02	-5.03	196.4	1.00	2.64
67	1C	313	34	-611	23	2.26	4.02	-3.69	340.4	1.00	2.64
67	1D	-46	34	-1443	23	2.26	4.02	-4.55	174.6	1.00	2.64
67	1I	195	-12	-864	-15	2.26	4.02	-2.77	162.5	0.32	0.53
67	1J	73	-12	-1190	-15	2.26	4.02	-3.48	104.3	0.32	0.53
67	1K	195	9	-864	8	2.26	4.02	-2.38	140.1	0.32	0.53
67	1L	73	9	-1190	8	2.26	4.02	-3.09	82.7	0.32	0.53
67	2	130	-2	-1014	-3	2.26	4.02	-2.39	69.0	0.05	0.25
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
68	1A	263	-22	-738	-27	2.26	4.02	-3.27	246.5	0.85	1.75
68	1B	-145	-22	-1345	-27	2.26	4.02	-4.59	62.9	0.85	1.75
68	1C	263	31	-738	121	2.26	4.02	-12.64	299.1	0.85	1.75
68	1D	-145	31	-1345	121	2.26	4.02	-12.54	115.0	0.85	1.75
68	1I	147	-6	-618	-16	2.26	4.02	-2.32	104.4	0.34	0.35
68	1J	-29	-6	-1466	-16	2.26	4.02	-4.16	23.4	0.34	0.35
68	1K	147	16	-618	110	2.26	4.02	-11.47	220.5	0.34	0.35
68	1L	-29	16	-1466	110	2.26	4.02	-11.35	76.8	0.34	0.35
68	2	56	5	-1032	46	2.26	4.02	-5.10	52.0	0.04	0.12
Spess.=		20.0 cm	Ao= --		Av= --		(e arm. base nelle due direzioni)				
69	1A	-35	-39	170	-126	2.26	4.02	-12.49	461.9	0.83	1.71
69	1B	-406	-39	-2334	-126	2.26	4.02	-13.42	63.5	0.83	1.71
69	1C	-35	29	170	28	2.26	4.02	-3.88	151.7	0.83	1.71
69	1D	-406	29	-2334	28	2.26	4.02	-6.81	-94.3	0.83	1.71
69	1I	-142	-13	-760	-92	2.26	4.02	-9.60	135.2	0.20	0.27
69	1J	-299	-13	-1405	-92	2.26	4.02	-9.54	-110.7	0.20	0.27
69	1K	-142	3	-760	-6	2.26	4.02	-2.04	-28.8	0.20	0.27
69	1L	-299	3	-1405	-6	2.26	4.02	-3.44	-49.9	0.20	0.27
69	2	-213	-5	-1055	-48	2.26	4.02	-5.28	-65.6	0.04	0.07

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	12	-46	-233	-11	2.26	4.02	-6.11	270.9	0.89	1.79
70	1B	-301	-46	-1801	-11	2.26	4.02	-6.00	138.7	0.89	1.79
70	1C	12	50	-233	34	2.26	4.02	-6.61	292.4	0.89	1.79
70	1D	-301	50	-1801	34	2.26	4.02	-6.52	159.3	0.89	1.79
70	1I	-84	-6	-878	4	2.26	4.02	-2.15	-31.2	0.33	0.33
70	1J	-204	-6	-1156	4	2.26	4.02	-2.76	-40.2	0.33	0.33
70	1K	-84	9	-878	19	2.26	4.02	-3.05	20.3	0.33	0.33
70	1L	-204	9	-1156	19	2.26	4.02	-3.66	-49.7	0.33	0.33
70	2	-139	2	-1000	11	2.26	4.02	-2.85	-39.7	0.02	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	327	-26	-562	-20	2.26	4.02	-2.43	299.9	0.95	2.40
71	1B	-39	-26	-1362	-20	2.26	4.02	-4.17	129.9	0.95	2.40
71	1C	327	26	-562	17	2.26	4.02	-2.37	302.3	0.95	2.40
71	1D	-39	26	-1362	17	2.26	4.02	-4.00	132.4	0.95	2.40
71	1I	176	-6	-747	-11	2.26	4.02	-2.31	115.8	0.39	0.41
71	1J	112	-6	-1177	-11	2.26	4.02	-3.25	87.3	0.39	0.41
71	1K	176	6	-747	9	2.26	4.02	-2.15	118.5	0.39	0.41
71	1L	112	6	-1177	9	2.26	4.02	-3.08	89.8	0.39	0.41
71	2	139	0	-956	-1	2.26	4.02	-2.16	62.3	0.03	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	289	-31	-626	-38	2.26	4.02	-4.01	314.3	0.84	1.62
72	1B	-128	-31	-1213	-38	2.26	4.02	-4.99	124.9	0.84	1.62
72	1C	289	45	-626	143	2.26	4.02	-14.92	394.6	0.84	1.62
72	1D	-128	45	-1213	143	2.26	4.02	-14.95	205.5	0.84	1.62
72	1I	133	-2	-516	-1	2.26	4.02	-1.18	71.5	0.34	0.23
72	1J	28	-2	-1324	-1	2.26	4.02	-2.94	24.8	0.34	0.23
72	1K	133	16	-516	106	2.26	4.02	-11.04	230.0	0.34	0.23
72	1L	28	16	-1324	106	2.26	4.02	-10.95	105.7	0.34	0.23
72	2	75	7	-924	51	2.26	4.02	-5.36	74.2	0.04	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	186	-26	-51	-96	2.26	4.02	-9.73	306.3	1.99	0.96
73	1B	-630	-26	-2523	-96	2.26	4.02	-11.39	-144.2	1.99	0.96
73	1C	186	39	-51	183	2.26	4.02	-18.50	595.5	1.99	0.96
73	1D	-630	39	-2523	183	2.26	4.02	-18.96	-214.5	1.99	0.96
73	1I	-94	-6	-771	-1	2.26	4.02	-1.72	-25.6	1.45	0.28
73	1J	-350	-6	-1803	-1	2.26	4.02	-3.97	-59.3	1.45	0.28
73	1K	-94	19	-771	88	2.26	4.02	-9.18	121.3	1.45	0.28
73	1L	-350	19	-1803	88	2.26	4.02	-9.55	-117.2	1.45	0.28
73	2	-219	6	-1264	43	2.26	4.02	-5.38	-68.8	0.52	0.12
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	236	-45	-594	-43	2.26	4.02	-5.60	368.5	1.31	2.90
74	1B	-504	-45	-2186	-43	2.26	4.02	-7.36	67.2	1.31	2.90
74	1C	236	48	-594	28	2.26	4.02	-5.95	383.4	1.31	2.90
74	1D	-504	48	-2186	28	2.26	4.02	-6.48	79.1	1.31	2.90
74	1I	-22	-12	-1184	-17	2.26	4.02	-3.60	57.7	1.39	0.45
74	1J	-247	-12	-1597	-17	2.26	4.02	-4.49	-62.8	1.39	0.45
74	1K	-22	14	-1184	2	2.26	4.02	-2.71	72.7	1.39	0.45
74	1L	-247	14	-1597	2	2.26	4.02	-3.61	-53.5	1.39	0.45
74	2	-133	1	-1367	-7	2.26	4.02	-3.40	-49.0	0.45	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	514	-33	-1058	-30	2.26	4.02	-4.16	433.0	1.12	3.28
75	1B	-271	-33	-1874	-30	2.26	4.02	-5.94	80.5	1.12	3.28
75	1C	514	40	-1058	40	2.26	4.02	-4.76	469.9	1.12	3.28
75	1D	-271	40	-1874	40	2.26	4.02	-6.53	115.8	1.12	3.28
75	1I	235	-7	-1187	-6	2.26	4.02	-2.94	146.4	1.41	0.63
75	1J	8	-7	-1745	-6	2.26	4.02	-4.15	42.6	1.41	0.63
75	1K	235	13	-1187	16	2.26	4.02	-3.53	187.0	1.41	0.63
75	1L	8	13	-1745	16	2.26	4.02	-4.74	80.4	1.41	0.63
75	2	119	3	-1445	5	2.26	4.02	-3.42	72.2	0.46	0.17
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	418	-39	-1128	-194	2.26	4.02	-20.33	416.6	1.41	2.34
76	1B	-390	-39	-1936	-194	2.26	4.02	-20.23	226.4	1.41	2.34
76	1C	418	35	-1128	130	2.26	4.02	-13.56	393.9	1.41	2.34
76	1D	-390	35	-1936	130	2.26	4.02	-13.48	49.9	1.41	2.34
76	1I	138	-13	-1108	-78	2.26	4.02	-8.06	138.4	1.23	0.38
76	1J	-110	-13	-1956	-78	2.26	4.02	-9.05	29.4	1.23	0.38
76	1K	138	9	-1108	13	2.26	4.02	-3.23	115.7	1.23	0.38
76	1L	-110	9	-1956	13	2.26	4.02	-5.07	-72.4	1.23	0.38
76	2	13	-2	-1513	-32	2.26	4.02	-5.24	17.8	0.29	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	-14	-37	-468	-65	2.26	4.02	-6.80	206.2	0.78	1.37
77	1B	-499	-37	-3316	-65	2.26	4.02	-11.20	-150.0	0.78	1.37
77	1C	-14	42	-468	141	2.26	4.02	-14.62	356.1	0.78	1.37
77	1D	-499	42	-3316	141	2.26	4.02	-15.98	55.3	0.78	1.37
77	1I	-201	-2	-1577	10	2.26	4.02	-4.03	-57.7	0.74	0.31
77	1J	-312	-2	-2208	10	2.26	4.02	-5.40	-78.3	0.74	0.31
77	1K	-201	7	-1577	66	2.26	4.02	-7.54	-94.4	0.74	0.31
77	1L	-312	7	-2208	66	2.26	4.02	-8.86	-114.6	0.74	0.31

77	2	-255	3	-1876	38	2.26	4.02	-6.38	-85.4	0.08	0.04
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	151	-39	270	-100	2.26	4.02	-9.59	397.8	1.76	2.50
78	1B	-414	-39	-4234	-100	2.26	4.02	-15.31	65.9	1.76	2.50
78	1C	151	28	270	73	2.26	4.02	-6.87	309.6	1.76	2.50
78	1D	-414	28	-4234	73	2.26	4.02	-13.67	-184.9	1.76	2.50
78	1I	-55	-11	-1390	-24	2.26	4.02	-4.47	39.5	0.91	0.42
78	1J	-207	-11	-2574	-24	2.26	4.02	-7.05	-99.1	0.91	0.42
78	1K	-55	-1	-1390	-3	2.26	4.02	-3.20	-47.2	0.91	0.42
78	1L	-207	-1	-2574	-3	2.26	4.02	-5.78	-85.8	0.91	0.42
78	2	-131	-6	-1967	-13	2.26	4.02	-5.05	-72.3	0.03	0.08
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	326	-36	-1334	-55	2.26	4.02	-6.29	357.8	2.16	3.38
79	1B	-110	-36	-3182	-55	2.26	4.02	-10.28	158.5	2.16	3.38
79	1C	326	31	-1334	51	2.26	4.02	-6.03	331.2	2.16	3.38
79	1D	-110	31	-3182	51	2.26	4.02	-10.03	131.6	2.16	3.38
79	1I	180	-7	-1762	-9	2.26	4.02	-4.40	124.9	1.00	0.73
79	1J	35	-7	-2754	-9	2.26	4.02	-6.56	57.4	1.00	0.73
79	1K	180	2	-1762	5	2.26	4.02	-4.16	95.2	1.00	0.73
79	1L	35	2	-2754	5	2.26	4.02	-6.31	30.7	1.00	0.73
79	2	106	-2	-2223	-2	2.26	4.02	-4.95	61.8	0.07	0.28
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	306	-88	1078	-387	2.26	4.02	-37.26	1555.2	1.36	2.97
80	1B	-436	-88	-6202	-387	2.26	4.02	-40.36	318.8	1.36	2.97
80	1C	306	82	1078	341	2.26	4.02	-32.50	1400.2	1.36	2.97
80	1D	-436	82	-6202	341	2.26	4.02	-36.04	285.6	1.36	2.97
80	1I	10	-16	-1970	-80	2.26	4.02	-9.23	94.5	0.80	0.54
80	1J	-141	-16	-3154	-80	2.26	4.02	-11.76	33.1	0.80	0.54
80	1K	10	10	-1970	33	2.26	4.02	-6.32	60.5	0.80	0.54
80	1L	-141	10	-3154	33	2.26	4.02	-8.89	-124.2	0.80	0.54
80	2	-62	-3	-2508	-24	2.26	4.02	-6.89	-96.9	0.02	0.17
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	152	-40	-56	-196	2.26	4.02	-19.80	636.8	2.35	0.94
81	1B	-672	-40	-2584	-196	2.26	4.02	-20.28	-227.0	2.35	0.94
81	1C	152	26	-56	88	2.26	4.02	-8.88	276.9	2.35	0.94
81	1D	-672	26	-2584	88	2.26	4.02	-10.99	-140.7	2.35	0.94
81	1I	-197	-14	-999	-76	2.26	4.02	-7.87	-88.0	1.54	0.32
81	1J	-323	-14	-1642	-76	2.26	4.02	-8.37	-103.6	1.54	0.32
81	1K	-197	0	-999	-32	2.26	4.02	-4.16	-53.4	1.54	0.32
81	1L	-323	0	-1642	-32	2.26	4.02	-5.56	-74.4	1.54	0.32
81	2	-252	-7	-1293	-52	2.26	4.02	-6.04	-76.0	0.79	0.11
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	194	-46	-540	-30	2.26	4.02	-5.83	354.7	1.55	3.20
82	1B	-555	-46	-2148	-30	2.26	4.02	-6.53	-89.6	1.55	3.20
82	1C	194	48	-540	41	2.26	4.02	-6.09	365.6	1.55	3.20
82	1D	-555	48	-2148	41	2.26	4.02	-7.20	66.4	1.55	3.20
82	1I	-126	-5	-1150	1	2.26	4.02	-2.55	-38.0	1.49	0.65
82	1J	-235	-5	-1539	1	2.26	4.02	-3.40	-50.7	1.49	0.65
82	1K	-126	7	-1150	10	2.26	4.02	-3.11	-43.9	1.49	0.65
82	1L	-235	7	-1539	10	2.26	4.02	-3.95	-56.6	1.49	0.65
82	2	-174	1	-1326	5	2.26	4.02	-3.21	-46.7	0.62	0.28
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	537	-38	-973	-40	2.26	4.02	-4.61	471.4	1.29	3.36
83	1B	-259	-38	-1761	-40	2.26	4.02	-6.30	111.3	1.29	3.36
83	1C	537	36	-973	31	2.26	4.02	-4.04	457.7	1.29	3.36
83	1D	-259	36	-1761	31	2.26	4.02	-5.75	98.1	1.29	3.36
83	1I	193	-8	-1105	-10	2.26	4.02	-3.00	135.1	1.50	0.69
83	1J	85	-8	-1629	-10	2.26	4.02	-4.13	85.2	1.50	0.69
83	1K	193	5	-1105	1	2.26	4.02	-2.44	119.6	1.50	0.69
83	1L	85	5	-1629	1	2.26	4.02	-3.58	71.5	1.50	0.69
83	2	134	-1	-1357	-4	2.26	4.02	-3.22	67.5	0.58	0.24
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	466	-33	-966	-120	2.26	4.02	-12.51	408.7	1.70	2.30
84	1B	-358	-33	-1806	-120	2.26	4.02	-12.42	52.0	1.70	2.30
84	1C	466	41	-966	209	2.26	4.02	-21.76	465.3	1.70	2.30
84	1D	-358	41	-1806	209	2.26	4.02	-21.78	291.8	1.70	2.30
84	1I	115	-3	-986	23	2.26	4.02	-3.58	67.6	1.32	0.42
84	1J	-6	-3	-1786	23	2.26	4.02	-5.32	12.7	1.32	0.42
84	1K	115	11	-986	65	2.26	4.02	-6.79	114.0	1.32	0.42
84	1L	-6	11	-1786	65	2.26	4.02	-7.90	57.8	1.32	0.42
84	2	49	4	-1383	43	2.26	4.02	-5.62	44.3	0.50	0.06
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	-34	-44	-533	-154	2.26	4.02	-15.97	383.6	0.88	1.36
85	1B	-522	-44	-3389	-154	2.26	4.02	-17.05	58.3	0.88	1.36
85	1C	-34	34	-533	51	2.26	4.02	-5.34	183.3	0.88	1.36
85	1D	-522	34	-3389	51	2.26	4.02	-10.51	-143.5	0.88	1.36
85	1I	-252	-11	-1785	-70	2.26	4.02	-8.16	-103.1	0.70	0.17
85	1J	-304	-11	-2136	-70	2.26	4.02	-8.91	-114.5	0.70	0.17
85	1K	-252	1	-1785	-33	2.26	4.02	-5.90	-79.4	0.70	0.17

85	1L	-304	1	-2136	-33	2.26	4.02	-6.66	-90.8	0.70	0.17
85	2	-273	-5	-1935	-49	2.26	4.02	-7.23	-94.8	0.10	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	115	-30	130	-82	2.26	4.02	-8.10	305.8	2.16	2.52
86	1B	-456	-30	-4406	-82	2.26	4.02	-14.63	-196.7	2.16	2.52
86	1C	115	38	130	90	2.26	4.02	-8.87	330.9	2.16	2.52
86	1D	-456	38	-4406	90	2.26	4.02	-15.10	-201.6	2.16	2.52
86	1I	-133	-1	-1851	-10	2.26	4.02	-4.61	-66.5	0.97	0.44
86	1J	-208	-1	-2425	-10	2.26	4.02	-5.85	-85.2	0.97	0.44
86	1K	-133	9	-1851	17	2.26	4.02	-5.07	-71.4	0.97	0.44
86	1L	-208	9	-2425	17	2.26	4.02	-6.32	-90.1	0.97	0.44
86	2	-166	4	-2102	4	2.26	4.02	-4.83	-71.3	0.32	0.11
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	343	-30	-1268	-50	2.26	4.02	-5.87	333.8	2.54	3.20
87	1B	-100	-30	-3060	-50	2.26	4.02	-9.74	130.5	2.54	3.20
87	1C	343	37	-1268	55	2.26	4.02	-6.20	371.5	2.54	3.20
87	1D	-100	37	-3060	55	2.26	4.02	-10.03	168.7	2.54	3.20
87	1I	159	-1	-1512	-5	2.26	4.02	-3.57	76.8	0.99	0.56
87	1J	84	-1	-2816	-5	2.26	4.02	-6.40	44.0	0.99	0.56
87	1K	159	8	-1512	9	2.26	4.02	-3.86	119.1	0.99	0.56
87	1L	84	8	-2816	9	2.26	4.02	-6.69	83.8	0.99	0.56
87	2	118	3	-2139	2	2.26	4.02	-4.79	72.6	0.34	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	355	-78	1340	-318	2.26	4.02	-29.61	1391.9	1.70	2.85
88	1B	-391	-78	-5852	-318	2.26	4.02	-33.70	281.6	1.70	2.85
88	1C	355	92	1340	410	2.26	4.02	-39.05	1696.6	1.70	2.85
88	1D	-391	92	-5852	410	2.26	4.02	-42.48	361.5	1.70	2.85
88	1I	70	-4	-1096	2	2.26	4.02	-2.51	53.7	0.89	0.47
88	1J	-107	-4	-3416	2	2.26	4.02	-7.55	-112.7	0.89	0.47
88	1K	70	18	-1096	90	2.26	4.02	-9.33	134.1	0.89	0.47
88	1L	-107	18	-3416	90	2.26	4.02	-12.96	56.9	0.89	0.47
88	2	-21	7	-2240	43	2.26	4.02	-7.53	28.5	0.28	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	2903	-14	1511	41	2.26	4.02	0.00	1374.7	9.54	3.15
89	1B	-3465	-14	-2641	41	2.26	4.02	-8.95	-129.9	9.54	3.15
89	1C	2903	37	1511	67	2.26	4.02	0.00	1515.1	9.54	3.15
89	1D	-3465	37	-2641	67	2.26	4.02	-10.43	-145.5	9.54	3.15
89	1I	127	8	-254	50	2.26	4.02	-5.18	105.1	2.35	1.30
89	1J	-689	8	-876	50	2.26	4.02	-5.22	-62.5	2.35	1.30
89	1K	127	14	-254	58	2.26	4.02	-6.07	141.7	2.35	1.30
89	1L	-689	14	-876	58	2.26	4.02	-6.05	-69.9	2.35	1.30
89	2	-256	11	-557	54	2.26	4.02	-5.58	58.8	1.12	0.92
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	3208	-2	1691	47	2.26	4.02	0.00	1432.5	8.69	2.78
90	1B	-3152	-2	-2469	47	2.26	4.02	-8.28	-111.0	8.69	2.78
90	1C	3208	50	1691	73	2.26	4.02	0.00	1732.8	8.69	2.78
90	1D	-3152	50	-2469	73	2.26	4.02	-10.58	-143.8	8.69	2.78
90	1I	488	19	-104	57	2.26	4.02	-5.85	338.2	1.47	0.90
90	1J	-432	19	-675	57	2.26	4.02	-5.91	-64.3	1.47	0.90
90	1K	488	28	-104	64	2.26	4.02	-6.54	391.8	1.47	0.90
90	1L	-432	28	-675	64	2.26	4.02	-6.63	-70.0	1.47	0.90
90	2	16	24	-403	60	2.26	4.02	-6.29	143.5	0.25	0.63
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	1387	-123	121	-90	2.26	4.02	-12.15	1353.8	3.64	4.87
91	1B	-1901	-123	-3831	-90	2.26	4.02	-14.25	-182.9	3.64	4.87
91	1C	1387	121	121	200	2.26	4.02	-19.96	1340.3	3.64	4.87
91	1D	-1901	121	-3831	200	2.26	4.02	-21.36	-259.3	3.64	4.87
91	1I	-42	-22	-1555	28	2.26	4.02	-5.07	105.5	0.68	1.29
91	1J	-473	-22	-2154	28	2.26	4.02	-6.37	-88.0	0.68	1.29
91	1K	-42	19	-1555	82	2.26	4.02	-8.77	91.8	0.68	1.29
91	1L	-473	19	-2154	82	2.26	4.02	-9.75	-123.4	0.68	1.29
91	2	-244	-1	-1838	55	2.26	4.02	-7.35	-95.1	0.26	0.52
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	1878	-67	6919	-49	2.26	4.02	0.00	1895.4	6.01	1.76
92	1B	-2266	-67	-12921	-49	2.26	4.02	-31.09	-452.7	6.01	1.76
92	1C	1878	26	6919	21	2.26	4.02	0.00	1794.6	6.01	1.76
92	1D	-2266	26	-12921	21	2.26	4.02	-29.35	-434.5	6.01	1.76
92	1I	61	-27	-1809	-20	2.26	4.02	-5.13	180.7	1.30	0.45
92	1J	-448	-27	-4193	-20	2.26	4.02	-10.31	-149.3	1.30	0.45
92	1K	61	-15	-1809	-9	2.26	4.02	-4.47	111.5	1.30	0.45
92	1L	-448	-15	-4193	-9	2.26	4.02	-9.65	-142.3	1.30	0.45
92	2	-180	-20	-2932	-14	2.26	4.02	-7.22	42.8	0.28	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	808	-20	-1961	-5	2.26	4.02	-4.56	483.6	5.43	2.57
93	1B	-624	-20	-3761	-5	2.26	4.02	-8.47	-125.7	5.43	2.57
93	1C	808	20	-1961	28	2.26	4.02	-6.01	485.7	5.43	2.57
93	1D	-624	20	-3761	28	2.26	4.02	-9.92	-140.9	5.43	2.57
93	1I	204	-3	-2121	8	2.26	4.02	-5.10	110.7	1.13	0.34
93	1J	-21	-3	-3601	8	2.26	4.02	-8.31	9.9	1.13	0.34

93	1K	204	4	-2121	16	2.26	4.02	-5.56	112.7	1.13	0.34
93	1L	-21	4	-3601	16	2.26	4.02	-8.78	11.7	1.13	0.34
93	2	88	0	-2818	12	2.26	4.02	-6.83	39.5	0.20	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	275	-71	6913	-156	2.26	4.02	-8.97	2272.3	5.27	5.24
94	1B	-444	-71	-12207	-156	2.26	4.02	-36.08	219.4	5.27	5.24
94	1C	275	63	6913	66	2.26	4.02	-7.91	1953.0	5.27	5.24
94	1D	-444	63	-12207	66	2.26	4.02	-30.56	176.7	5.27	5.24
94	1I	62	-14	-503	-61	2.26	4.02	-6.38	110.8	1.47	1.05
94	1J	-231	-14	-4791	-61	2.26	4.02	-14.16	-195.5	1.47	1.05
94	1K	62	7	-503	-29	2.26	4.02	-3.03	66.4	1.47	1.05
94	1L	-231	7	-4791	-29	2.26	4.02	-12.17	-174.7	1.47	1.05
94	2	-84	-4	-2630	-45	2.26	4.02	-8.47	-114.6	0.62	0.34
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	1548	-79	201	-47	2.26	4.02	-4.41	1180.7	3.63	4.48
95	1B	-1740	-79	-3767	-47	2.26	4.02	-11.10	-153.3	3.63	4.48
95	1C	1548	62	201	153	2.26	4.02	-15.11	1076.1	3.63	4.48
95	1D	-1740	62	-3767	153	2.26	4.02	-17.65	-221.9	3.63	4.48
95	1I	135	-16	-1510	42	2.26	4.02	-5.87	154.9	0.93	0.71
95	1J	-328	-16	-2056	42	2.26	4.02	-7.06	-94.2	0.93	0.71
95	1K	135	-1	-1510	63	2.26	4.02	-7.21	63.6	0.93	0.71
95	1L	-328	-1	-2056	63	2.26	4.02	-8.35	-107.8	0.93	0.71
95	2	-103	-8	-1774	52	2.26	4.02	-7.07	-91.5	0.29	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	2044	-52	7617	-32	2.26	4.02	0.00	2008.1	6.40	1.79
96	1B	-2092	-52	-12223	-32	2.26	4.02	-28.52	-419.0	6.40	1.79
96	1C	2044	38	7617	15	2.26	4.02	0.00	1946.6	6.40	1.79
96	1D	-2092	38	-12223	15	2.26	4.02	-27.46	-407.8	6.40	1.79
96	1I	287	-15	-743	-13	2.26	4.02	-2.38	223.6	1.34	0.57
96	1J	-336	-15	-3863	-13	2.26	4.02	-9.16	-133.9	1.34	0.57
96	1K	287	2	-743	-5	2.26	4.02	-1.91	139.0	1.34	0.57
96	1L	-336	2	-3863	-5	2.26	4.02	-8.69	-129.0	1.34	0.57
96	2	-32	-7	-2321	-9	2.26	4.02	-5.57	24.9	0.62	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	792	-39	-1979	-1	2.26	4.02	-4.37	595.4	5.91	2.85
97	1B	-648	-39	-3723	-1	2.26	4.02	-8.16	-122.0	5.91	2.85
97	1C	792	48	-1979	31	2.26	4.02	-6.17	650.3	5.91	2.85
97	1D	-648	48	-3723	31	2.26	4.02	-9.96	-141.0	5.91	2.85
97	1I	159	-1	-2195	13	2.26	4.02	-5.57	75.9	1.27	0.69
97	1J	-15	-1	-3507	13	2.26	4.02	-8.42	-122.7	1.27	0.69
97	1K	159	10	-2195	16	2.26	4.02	-5.78	134.6	1.27	0.69
97	1L	-15	10	-3507	16	2.26	4.02	-8.63	53.5	1.27	0.69
97	2	71	5	-2809	14	2.26	4.02	-6.99	60.7	0.62	0.33
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	256	-91	6393	-188	2.26	4.02	-11.80	2258.1	4.80	4.98
98	1B	-476	-91	-12887	-188	2.26	4.02	-39.54	322.4	4.80	4.98
98	1C	256	83	6393	91	2.26	4.02	-10.71	1914.9	4.80	4.98
98	1D	-476	83	-12887	91	2.26	4.02	-33.61	276.9	4.80	4.98
98	1I	-23	-15	-2087	-66	2.26	4.02	-8.61	76.2	0.69	0.74
98	1J	-197	-15	-4407	-66	2.26	4.02	-13.65	-186.4	0.69	0.74
98	1K	-23	7	-2087	-30	2.26	4.02	-6.39	29.6	0.69	0.74
98	1L	-197	7	-4407	-30	2.26	4.02	-11.43	-163.1	0.69	0.74
98	2	-107	-4	-3154	-48	2.26	4.02	-9.77	-133.5	0.13	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elem.: **GUSCIO (parete)** Gruppo: **7** Tabella: **pareti sp.20**
Descrizione: **SETTI TERZO**
Rck: **250.00** kg/cm² Tens. amm. acciaio: **2400.0** kg/cm² Coeff. omog.: **15** Copriferro: **3.0** cm
Spessore: **20.0** cm Coeff. di partecipazione Mxy: **0.00** Coeff. di partecipazione Sxy: **0.00**
Diam. vertic.: **16** mm Passo vertic.: **20** cm ρ vertic.: **1.00** % Diam. agg. vertic.: **16** mm Passo agg. vertic.: **20** cm
Diam. orizz.: **12** mm Passo orizz.: **20** cm ρ orizz.: **0.57** % Diam. agg. orizz.: **12** mm Passo agg. orizz.: **20** cm

La armature aggiuntive, riferite al proprio passo, vanno aggiunte all'armatura di base: vedere riga riassuntiva

El. comb.	Nxx	Mxx	Nyy	Myy	Ao	Av	Sc	Sf	txy	tors.
	kg/20 cm	kg*m/20 cm	kg/20 cm	kg*m/20 cm	cmq/20 cm	cmq/20 cm				
1 1A	179	3	-752	4	2.26	4.02	-1.91	96.2	2.25	2.69
1 1B	-23	3	-2904	4	2.26	4.02	-6.58	6.3	2.25	2.69
1 1C	179	78	-752	306	2.26	4.02	-31.61	836.2	2.25	2.69
1 1D	-23	78	-2904	306	2.26	4.02	-31.92	435.6	2.25	2.69
1 1I	311	15	-1268	106	2.26	4.02	-10.99	229.2	2.01	2.74
1 1J	-155	15	-2388	106	2.26	4.02	-11.84	23.3	2.01	2.74
1 1K	311	66	-1268	205	2.26	4.02	-21.42	520.3	2.01	2.74
1 1L	-155	66	-2388	205	2.26	4.02	-21.23	309.6	2.01	2.74
1 2	74	40	-1807	154	2.26	4.02	-15.94	263.7	1.33	1.66

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

2 1A	228	1	-916	-28	2.26	4.02	-3.73	106.0	2.59	2.38
2 1B	62	1	-2540	-28	2.26	4.02	-7.25	32.5	2.59	2.38
2 1C	228	30	-916	116	2.26	4.02	-12.13	275.6	2.59	2.38
2 1D	62	30	-2540	116	2.26	4.02	-12.84	198.0	2.59	2.38
2 1I	357	9	-1416	24	2.26	4.02	-4.58	213.2	2.74	1.70
2 1J	-67	9	-2039	24	2.26	4.02	-5.93	22.8	2.74	1.70
2 1K	357	22	-1416	63	2.26	4.02	-7.05	292.1	2.74	1.70
2 1L	-67	22	-2039	63	2.26	4.02	-8.32	95.0	2.74	1.70
2 2	140	15	-1708	43	2.26	4.02	-6.37	151.8	1.71	1.20

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

3 1A	-656	-23	-1120	-147	2.26	4.02	-15.34	234.1	3.40	2.17
3 1B	-828	-23	-2304	-147	2.26	4.02	-15.27	-178.2	3.40	2.17
3 1C	-656	-5	-1120	16	2.26	4.02	-3.44	-47.1	3.40	2.17
3 1D	-828	-5	-2304	16	2.26	4.02	-6.01	-85.7	3.40	2.17
3 1I	-322	-20	-1503	-87	2.26	4.02	-9.15	-109.0	3.84	1.51
3 1J	-1162	-20	-1922	-87	2.26	4.02	-9.66	-119.9	3.84	1.51
3 1K	-322	-7	-1503	-43	2.26	4.02	-5.92	-76.8	3.84	1.51
3 1L	-1162	-7	-1922	-43	2.26	4.02	-6.83	-90.5	3.84	1.51
3 2	-727	-14	-1698	-65	2.26	4.02	-7.67	-97.2	2.61	1.05

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

4 1A	-674	-42	-909	-312	2.26	4.02	-32.30	818.1	3.73	4.22
4 1B	-830	-42	-1757	-312	2.26	4.02	-32.63	627.3	3.73	4.22
4 1C	-674	20	-909	-7	2.26	4.02	-2.89	-37.4	3.73	4.22
4 1D	-830	20	-1757	-7	2.26	4.02	-4.27	-62.0	3.73	4.22
4 1I	-324	-33	-893	-200	2.26	4.02	-20.88	454.2	4.12	3.98
4 1J	-1180	-33	-1773	-200	2.26	4.02	-20.90	272.8	4.12	3.98
4 1K	-324	12	-893	-119	2.26	4.02	-12.45	193.2	4.12	3.98
4 1L	-1180	12	-1773	-119	2.26	4.02	-12.36	-142.5	4.12	3.98
4 2	-738	-11	-1336	-158	2.26	4.02	-16.48	226.6	3.00	2.49

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

5 1A	-450	-34	-544	-102	2.26	4.02	-10.70	212.9	4.07	1.57
5 1B	-506	-34	-1070	-102	2.26	4.02	-10.64	-111.9	4.07	1.57
5 1C	-450	17	-544	-33	2.26	4.02	-3.46	-40.8	4.07	1.57
5 1D	-506	17	-1070	-33	2.26	4.02	-4.36	-56.3	4.07	1.57
5 1I	-382	-14	-748	-74	2.26	4.02	-7.65	83.2	4.26	0.72
5 1J	-574	-14	-866	-74	2.26	4.02	-7.63	-82.8	4.26	0.72
5 1K	-382	-3	-748	-62	2.26	4.02	-6.42	-70.2	4.26	0.72
5 1L	-574	-3	-866	-62	2.26	4.02	-6.41	-72.9	4.26	0.72
5 2	-475	-8	-793	-66	2.26	4.02	-6.80	-74.4	3.05	0.42

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

6 1A	-478	-10	-281	-15	2.26	4.02	-1.80	-23.8	4.19	1.93
6 1B	-564	-10	-1048	-15	2.26	4.02	-3.21	-43.9	4.19	1.93
6 1C	-478	30	-281	1	2.26	4.02	-3.52	-40.4	4.19	1.93
6 1D	-564	30	-1048	1	2.26	4.02	-3.53	-42.2	4.19	1.93
6 1I	-432	5	-552	-8	2.26	4.02	-1.70	-23.3	4.41	0.44

6	1J	-610	5	-777	-8	2.26	4.02	-2.19	-30.6	4.41	0.44
6	1K	-432	15	-552	-6	2.26	4.02	-1.97	-25.2	4.41	0.44
6	1L	-610	15	-777	-6	2.26	4.02	-2.38	-31.3	4.41	0.44
6	2	-510	10	-673	-7	2.26	4.02	-1.86	-26.1	3.05	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
7	1A	682	-5	215	-9	2.26	4.02	0.00	335.2	4.29	2.00
7	1B	434	-5	-897	-9	2.26	4.02	-2.48	225.6	4.29	2.00
7	1C	682	17	215	17	2.26	4.02	-1.05	410.4	4.29	2.00
7	1D	434	17	-897	17	2.26	4.02	-2.98	300.8	4.29	2.00
7	1I	656	3	-123	2	2.26	4.02	-0.40	310.8	4.45	0.45
7	1J	459	3	-559	2	2.26	4.02	-1.35	223.8	4.45	0.45
7	1K	656	9	-123	6	2.26	4.02	-0.64	344.4	4.45	0.45
7	1L	459	9	-559	6	2.26	4.02	-1.58	257.4	4.45	0.45
7	2	449	6	-368	4	2.26	4.02	-1.04	235.4	2.95	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
8	1A	767	-24	525	22	2.26	4.02	0.00	487.5	2.32	2.39
8	1B	486	-24	-1051	22	2.26	4.02	-3.66	363.4	2.32	2.39
8	1C	767	12	525	85	2.26	4.02	-7.51	415.8	2.32	2.39
8	1D	486	12	-1051	85	2.26	4.02	-8.82	289.1	2.32	2.39
8	1I	720	-9	53	45	2.26	4.02	-4.43	376.2	2.54	1.34
8	1J	532	-9	-580	45	2.26	4.02	-4.63	293.1	2.54	1.34
8	1K	720	-3	53	63	2.26	4.02	-6.25	335.0	2.54	1.34
8	1L	532	-3	-580	63	2.26	4.02	-6.55	251.9	2.54	1.34
8	2	508	-6	-285	50	2.26	4.02	-5.23	259.9	1.32	1.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
9	1A	-243	-20	410	-129	2.26	4.02	-12.27	529.7	2.78	2.23
9	1B	-298	-20	163	-129	2.26	4.02	-12.72	467.4	2.78	2.23
9	1C	-243	14	410	21	2.26	4.02	-1.61	177.8	2.78	2.23
9	1D	-298	14	163	21	2.26	4.02	-1.79	112.5	2.78	2.23
9	1I	-236	-5	341	-66	2.26	4.02	-6.04	306.7	2.86	1.09
9	1J	-305	-5	232	-66	2.26	4.02	-6.29	278.8	2.86	1.09
9	1K	-236	-0	341	-41	2.26	4.02	-3.32	222.7	2.86	1.09
9	1L	-305	-0	232	-41	2.26	4.02	-3.65	194.4	2.86	1.09
9	2	-269	-3	279	-52	2.26	4.02	-4.65	241.8	1.54	0.74
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
10	1A	-330	-5	-69	-43	2.26	4.02	-4.37	124.9	3.84	2.08
10	1B	-395	-5	-457	-43	2.26	4.02	-4.43	-46.9	3.84	2.08
10	1C	-330	9	-69	16	2.26	4.02	-1.68	37.3	3.84	2.08
10	1D	-395	9	-457	16	2.26	4.02	-1.98	-25.3	3.84	2.08
10	1I	-327	-1	-186	-17	2.26	4.02	-1.74	-18.6	4.05	0.46
10	1J	-397	-1	-339	-17	2.26	4.02	-1.81	-22.2	4.05	0.46
10	1K	-327	4	-186	-10	2.26	4.02	-1.04	-14.2	4.05	0.46
10	1L	-397	4	-339	-10	2.26	4.02	-1.34	-17.4	4.05	0.46
10	2	-381	2	-270	-13	2.26	4.02	-1.39	-17.2	2.59	0.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
11	1A	190	-11	-507	-16	2.26	4.02	-2.10	150.6	3.52	2.21
11	1B	74	-11	-1140	-16	2.26	4.02	-3.48	95.3	3.52	2.21
11	1C	190	11	-507	38	2.26	4.02	-3.90	150.3	3.52	2.21
11	1D	74	11	-1140	38	2.26	4.02	-4.79	95.0	3.52	2.21
11	1I	169	-1	-705	8	2.26	4.02	-2.00	83.8	3.83	0.63
11	1J	96	-1	-942	8	2.26	4.02	-2.52	51.5	3.83	0.63
11	1K	169	1	-705	14	2.26	4.02	-2.37	83.5	3.83	0.63
11	1L	96	1	-942	14	2.26	4.02	-2.89	51.1	3.83	0.63
11	2	68	0	-799	10	2.26	4.02	-2.37	30.5	2.33	0.41
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
12	1A	176	-22	-841	-32	2.26	4.02	-3.80	207.4	2.02	1.46
12	1B	44	-22	-1610	-32	2.26	4.02	-5.46	146.2	2.02	1.46
12	1C	176	34	-841	124	2.26	4.02	-12.93	274.1	2.02	1.46
12	1D	44	34	-1610	124	2.26	4.02	-12.79	213.5	2.02	1.46
12	1I	145	0	-1032	32	2.26	4.02	-4.22	66.8	2.45	0.39
12	1J	75	0	-1419	32	2.26	4.02	-5.06	35.9	2.45	0.39
12	1K	145	11	-1032	59	2.26	4.02	-6.24	132.6	2.45	0.39
12	1L	75	11	-1419	59	2.26	4.02	-6.77	99.4	2.45	0.39
12	2	69	6	-1181	43	2.26	4.02	-5.22	63.9	1.06	0.09
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
13	1A	-117	-27	204	-190	2.26	4.02	-18.83	680.6	2.65	1.74
13	1B	-165	-27	-274	-190	2.26	4.02	-19.42	563.7	2.65	1.74
13	1C	-117	8	204	38	2.26	4.02	-3.40	176.7	2.65	1.74
13	1D	-165	8	-274	38	2.26	4.02	-3.94	63.0	2.65	1.74
13	1I	-116	-14	3	-92	2.26	4.02	-9.30	307.5	2.53	0.89
13	1J	-166	-14	-73	-92	2.26	4.02	-9.39	289.0	2.53	0.89
13	1K	-116	-5	3	-60	2.26	4.02	-6.01	198.9	2.53	0.89
13	1L	-166	-5	-73	-60	2.26	4.02	-6.10	180.5	2.53	0.89
13	2	-146	-9	-41	-73	2.26	4.02	-7.42	232.8	1.32	0.68
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
14	1A	-247	-10	-131	-80	2.26	4.02	-8.15	232.2	2.51	2.02
14	1B	-311	-10	-583	-80	2.26	4.02	-8.31	131.6	2.51	2.02
14	1C	-247	8	-131	25	2.26	4.02	-2.64	53.3	2.51	2.02
14	1D	-311	8	-583	25	2.26	4.02	-2.84	-35.5	2.51	2.02

14	1I	-241	-5	-197	-33	2.26	4.02	-3.42	63.2	2.55	0.76
14	1J	-317	-5	-517	-33	2.26	4.02	-3.41	-39.8	2.55	0.76
14	1K	-241	3	-197	-22	2.26	4.02	-2.24	28.1	2.55	0.76
14	1L	-317	3	-517	-22	2.26	4.02	-2.46	-30.8	2.55	0.76
14	2	-294	-0	-353	-26	2.26	4.02	-2.72	-30.6	1.24	0.44
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
15	1A	-165	-11	-778	-24	2.26	4.02	-3.14	-40.6	2.10	2.41
15	1B	-215	-11	-1247	-24	2.26	4.02	-4.16	-55.9	2.10	2.41
15	1C	-165	13	-778	62	2.26	4.02	-6.37	-70.5	2.10	2.41
15	1D	-215	13	-1247	62	2.26	4.02	-6.66	-81.6	2.10	2.41
15	1I	-155	-0	-836	13	2.26	4.02	-2.64	-35.8	2.36	1.03
15	1J	-226	-0	-1188	13	2.26	4.02	-3.40	-47.3	2.36	1.03
15	1K	-155	3	-836	25	2.26	4.02	-3.32	-43.1	2.36	1.03
15	1L	-226	3	-1188	25	2.26	4.02	-4.09	-54.5	2.36	1.03
15	2	-214	1	-992	18	2.26	4.02	-3.28	-44.1	0.96	0.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
16	1A	-114	-19	-1160	-53	2.26	4.02	-5.88	58.8	1.68	1.38
16	1B	-171	-19	-1722	-53	2.26	4.02	-7.01	38.2	1.68	1.38
16	1C	-114	26	-1160	164	2.26	4.02	-17.14	279.7	1.68	1.38
16	1D	-171	26	-1722	164	2.26	4.02	-17.03	76.5	1.68	1.38
16	1I	-125	1	-1196	43	2.26	4.02	-5.26	-66.9	2.07	0.30
16	1J	-160	1	-1686	43	2.26	4.02	-6.32	-82.9	2.07	0.30
16	1K	-125	7	-1196	67	2.26	4.02	-7.10	-85.0	2.07	0.30
16	1L	-160	7	-1686	67	2.26	4.02	-7.82	-98.5	2.07	0.30
16	2	-154	3	-1422	53	2.26	4.02	-6.34	-80.5	0.69	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
17	1A	-317	-28	524	-249	2.26	4.02	-24.22	955.2	1.89	2.17
17	1B	-422	-28	40	-249	2.26	4.02	-24.97	834.9	1.89	2.17
17	1C	-317	8	524	33	2.26	4.02	-1.48	245.7	1.89	2.17
17	1D	-422	8	40	33	2.26	4.02	-3.27	119.7	1.89	2.17
17	1I	-158	-16	702	-130	2.26	4.02	-11.73	608.8	1.45	1.74
17	1J	-581	-16	-138	-130	2.26	4.02	-13.24	397.7	1.45	1.74
17	1K	-158	-4	702	-86	2.26	4.02	-7.00	463.3	1.45	1.74
17	1L	-581	-4	-138	-86	2.26	4.02	-8.77	250.5	1.45	1.74
17	2	-367	-9	263	-105	2.26	4.02	-10.15	414.0	0.65	1.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
18	1A	-536	-11	-291	-112	2.26	4.02	-11.58	302.2	1.90	2.36
18	1B	-647	-11	-1139	-112	2.26	4.02	-11.66	126.8	1.90	2.36
18	1C	-536	15	-291	21	2.26	4.02	-2.22	-28.8	1.90	2.36
18	1D	-647	15	-1139	21	2.26	4.02	-3.79	-51.0	1.90	2.36
18	1I	-375	-3	-495	-54	2.26	4.02	-5.68	71.7	1.98	1.53
18	1J	-808	-3	-935	-54	2.26	4.02	-5.71	-68.0	1.98	1.53
18	1K	-375	7	-495	-36	2.26	4.02	-3.75	-42.4	1.98	1.53
18	1L	-808	7	-935	-36	2.26	4.02	-4.26	-53.9	1.98	1.53
18	2	-589	2	-713	-45	2.26	4.02	-4.64	-54.4	0.83	1.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
19	1A	-60	-10	-914	-23	2.26	4.02	-3.41	34.1	1.91	2.64
19	1B	-218	-10	-1994	-23	2.26	4.02	-5.76	-80.0	1.91	2.64
19	1C	-60	11	-914	83	2.26	4.02	-8.58	37.9	1.91	2.64
19	1D	-218	11	-1994	83	2.26	4.02	-9.46	-118.7	1.91	2.64
19	1I	-64	-1	-1234	19	2.26	4.02	-3.83	-52.3	2.09	1.72
19	1J	-214	-1	-1674	19	2.26	4.02	-4.79	-66.6	2.09	1.72
19	1K	-64	2	-1234	41	2.26	4.02	-5.18	-66.4	2.09	1.72
19	1L	-214	2	-1674	41	2.26	4.02	-6.13	-80.8	2.09	1.72
19	2	-145	0	-1436	29	2.26	4.02	-4.90	-65.5	0.84	1.25
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
20	1A	-25	-15	-1427	-34	2.26	4.02	-5.19	72.8	1.10	1.64
20	1B	-180	-15	-2579	-34	2.26	4.02	-7.69	-106.0	1.10	1.64
20	1C	-25	20	-1427	198	2.26	4.02	-20.66	331.3	1.10	1.64
20	1D	-180	20	-2579	198	2.26	4.02	-20.45	44.5	1.10	1.64
20	1I	-30	-2	-1674	66	2.26	4.02	-7.73	-97.5	1.16	1.03
20	1J	-175	-2	-2332	66	2.26	4.02	-9.14	-118.7	1.16	1.03
20	1K	-30	8	-1674	97	2.26	4.02	-10.21	30.7	1.16	1.03
20	1L	-175	8	-2332	97	2.26	4.02	-11.10	-139.2	1.16	1.03
20	2	-106	3	-1981	80	2.26	4.02	-9.22	-116.1	0.12	0.61
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
21	1A	185	-75	-709	-287	2.26	4.02	-29.59	781.1	2.23	2.78
21	1B	-45	-75	-2909	-287	2.26	4.02	-29.82	410.8	2.23	2.78
21	1C	185	3	-709	20	2.26	4.02	-2.75	101.0	2.23	2.78
21	1D	-45	3	-2909	20	2.26	4.02	-7.52	-107.4	2.23	2.78
21	1I	291	-56	-1411	-160	2.26	4.02	-16.65	455.3	1.82	2.78
21	1J	-151	-56	-2207	-160	2.26	4.02	-16.52	255.4	1.82	2.78
21	1K	291	-16	-1411	-108	2.26	4.02	-11.13	228.7	1.82	2.78
21	1L	-151	-16	-2207	-108	2.26	4.02	-11.68	31.4	1.82	2.78
21	2	64	-36	-1790	-134	2.26	4.02	-13.85	236.7	1.27	1.69
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
22	1A	233	-28	-895	-110	2.26	4.02	-11.54	270.1	2.58	2.16
22	1B	40	-28	-2535	-110	2.26	4.02	-12.41	180.4	2.58	2.16
22	1C	233	1	-895	35	2.26	4.02	-4.11	110.7	2.58	2.16

22	1D	40	1	-2535	35	2.26	4.02	-7.66	25.4	2.58	2.16
22	1I	339	-18	-1517	-47	2.26	4.02	-6.18	260.5	2.56	1.24
22	1J	-66	-18	-1914	-47	2.26	4.02	-7.04	72.4	2.56	1.24
22	1K	339	-9	-1517	-28	2.26	4.02	-5.04	209.5	2.56	1.24
22	1L	-66	-9	-1914	-28	2.26	4.02	-5.90	26.8	2.56	1.24
22	2	129	-14	-1696	-38	2.26	4.02	-5.99	137.9	1.64	0.97
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
23	1A	-646	4	-1126	-26	2.26	4.02	-4.07	-53.7	3.39	1.95
23	1B	-789	4	-2278	-26	2.26	4.02	-6.57	-91.3	3.39	1.95
23	1C	-646	21	-1126	138	2.26	4.02	-14.45	207.0	3.39	1.95
23	1D	-789	21	-2278	138	2.26	4.02	-14.45	-170.4	3.39	1.95
23	1I	-285	7	-1496	45	2.26	4.02	-6.04	-78.1	3.65	1.08
23	1J	-1149	7	-1908	45	2.26	4.02	-6.94	-91.5	3.65	1.08
23	1K	-285	18	-1496	66	2.26	4.02	-7.42	-92.3	3.65	1.08
23	1L	-1149	18	-1908	66	2.26	4.02	-8.23	-105.1	3.65	1.08
23	2	-703	13	-1687	56	2.26	4.02	-7.12	-91.3	2.53	0.83
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
24	1A	-657	-22	-946	-16	2.26	4.02	-3.06	-41.3	3.71	4.24
24	1B	-801	-22	-1730	-16	2.26	4.02	-4.76	-66.9	3.71	4.24
24	1C	-657	38	-946	286	2.26	4.02	-29.71	724.9	3.71	4.24
24	1D	-801	38	-1730	286	2.26	4.02	-29.96	550.6	3.71	4.24
24	1I	-293	-19	-822	102	2.26	4.02	-10.67	154.4	3.93	4.22
24	1J	-1165	-19	-1854	102	2.26	4.02	-10.80	-129.9	3.93	4.22
24	1K	-293	35	-822	168	2.26	4.02	-17.54	364.9	3.93	4.22
24	1L	-1165	35	-1854	168	2.26	4.02	-17.44	-186.2	3.93	4.22
24	2	-715	8	-1336	135	2.26	4.02	-14.10	159.9	2.91	2.50
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
25	1A	-21	-19	-1362	-181	2.26	4.02	-18.94	293.1	1.18	1.76
25	1B	-184	-19	-2530	-181	2.26	4.02	-18.76	36.0	1.18	1.76
25	1C	-21	16	-1362	50	2.26	4.02	-6.03	84.4	1.18	1.76
25	1D	-184	16	-2530	50	2.26	4.02	-8.57	23.7	1.18	1.76
25	1I	-41	-5	-1703	-87	2.26	4.02	-9.32	11.8	1.06	1.19
25	1J	-165	-5	-2190	-87	2.26	4.02	-10.11	-127.5	1.06	1.19
25	1K	-41	2	-1703	-44	2.26	4.02	-6.43	-84.1	1.06	1.19
25	1L	-165	2	-2190	-44	2.26	4.02	-7.48	-100.0	1.06	1.19
25	2	-107	-1	-1928	-65	2.26	4.02	-8.19	-104.8	0.13	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
26	1A	-57	-11	-886	-78	2.26	4.02	-8.09	36.6	1.97	2.36
26	1B	-221	-11	-1974	-78	2.26	4.02	-9.10	-114.8	1.97	2.36
26	1C	-57	11	-886	28	2.26	4.02	-3.67	37.5	1.97	2.36
26	1D	-221	11	-1974	28	2.26	4.02	-6.03	-82.6	1.97	2.36
26	1I	-59	-1	-1285	-32	2.26	4.02	-4.77	-62.6	1.93	1.24
26	1J	-220	-1	-1576	-32	2.26	4.02	-5.40	-72.1	1.93	1.24
26	1K	-59	2	-1285	-18	2.26	4.02	-3.87	-53.2	1.93	1.24
26	1L	-220	2	-1576	-18	2.26	4.02	-4.50	-62.6	1.93	1.24
26	2	-147	0	-1414	-25	2.26	4.02	-4.59	-62.0	0.83	0.98
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
27	1A	-526	-16	-291	-29	2.26	4.02	-3.02	33.6	1.96	2.09
27	1B	-622	-16	-1163	-29	2.26	4.02	-4.31	-56.6	1.96	2.09
27	1C	-526	9	-291	105	2.26	4.02	-10.81	277.2	1.96	2.09
27	1D	-622	9	-1163	105	2.26	4.02	-10.85	-116.0	1.96	2.09
27	1I	-351	-10	-575	28	2.26	4.02	-3.04	-37.4	1.83	1.07
27	1J	-797	-10	-878	28	2.26	4.02	-3.63	-46.7	1.83	1.07
27	1K	-351	3	-575	47	2.26	4.02	-4.91	-53.8	1.83	1.07
27	1L	-797	3	-878	47	2.26	4.02	-5.03	-60.8	1.83	1.07
27	2	-572	-3	-723	38	2.26	4.02	-4.03	-48.9	0.82	0.80
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
28	1A	-312	-10	499	-53	2.26	4.02	-4.07	302.7	1.86	2.23
28	1B	-409	-10	-36	-53	2.26	4.02	-5.34	165.9	1.86	2.23
28	1C	-312	25	499	227	2.26	4.02	-22.08	877.4	1.86	2.23
28	1D	-409	25	-36	227	2.26	4.02	-22.89	744.3	1.86	2.23
28	1I	-144	-1	608	54	2.26	4.02	-3.72	334.3	1.24	1.83
28	1J	-577	-1	-145	54	2.26	4.02	-5.53	142.8	1.24	1.83
28	1K	-144	16	608	121	2.26	4.02	-11.01	554.1	1.24	1.83
28	1L	-577	16	-145	121	2.26	4.02	-12.32	365.4	1.24	1.83
28	2	-358	7	217	86	2.26	4.02	-8.36	341.3	0.61	1.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
29	1A	-110	-24	-1116	-151	2.26	4.02	-15.80	248.3	1.63	1.49
29	1B	-166	-24	-1672	-151	2.26	4.02	-15.68	70.8	1.63	1.49
29	1C	-110	20	-1116	64	2.26	4.02	-6.74	68.2	1.63	1.49
29	1D	-166	20	-1672	64	2.26	4.02	-7.58	47.0	1.63	1.49
29	1I	-121	-7	-1174	-69	2.26	4.02	-7.28	-86.3	1.85	0.40
29	1J	-155	-7	-1615	-69	2.26	4.02	-7.84	-97.9	1.85	0.40
29	1K	-121	2	-1174	-17	2.26	4.02	-3.62	-49.5	1.85	0.40
29	1L	-155	2	-1615	-17	2.26	4.02	-4.58	-63.9	1.85	0.40
29	2	-150	-2	-1380	-42	2.26	4.02	-5.61	-72.4	0.59	0.23
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
30	1A	-160	-12	-753	-58	2.26	4.02	-6.01	-66.9	2.05	2.12
30	1B	-209	-12	-1232	-58	2.26	4.02	-6.36	-78.5	2.05	2.12

30	1C	-160	11	-753	27	2.26	4.02	-3.30	-42.0	2.05	2.12
30	1D	-209	11	-1232	27	2.26	4.02	-4.34	-57.6	2.05	2.12
30	1I	-151	-4	-848	-24	2.26	4.02	-3.34	-43.3	2.12	0.68
30	1J	-218	-4	-1136	-24	2.26	4.02	-3.96	-52.7	2.12	0.68
30	1K	-151	2	-848	-7	2.26	4.02	-2.25	-31.9	2.12	0.68
30	1L	-218	2	-1136	-7	2.26	4.02	-2.87	-41.3	2.12	0.68
30	2	-208	-1	-974	-15	2.26	4.02	-3.05	-41.5	0.87	0.43
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
31	1A	-238	-9	-133	-30	2.26	4.02	-3.15	69.0	2.47	1.76
31	1B	-302	-9	-600	-30	2.26	4.02	-3.26	-39.8	2.47	1.76
31	1C	-238	9	-133	74	2.26	4.02	-7.61	213.9	2.47	1.76
31	1D	-302	9	-600	74	2.26	4.02	-7.75	111.6	2.47	1.76
31	1I	-233	-5	-243	11	2.26	4.02	-1.22	-15.2	2.30	0.44
31	1J	-308	-5	-490	11	2.26	4.02	-1.74	-23.1	2.30	0.44
31	1K	-233	5	-243	33	2.26	4.02	-3.44	53.9	2.30	0.44
31	1L	-308	5	-490	33	2.26	4.02	-3.41	-39.3	2.30	0.44
31	2	-286	-0	-362	22	2.26	4.02	-2.27	-26.8	1.15	0.21
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
32	1A	-115	-10	175	-52	2.26	4.02	-4.92	215.8	2.58	1.76
32	1B	-163	-10	-303	-52	2.26	4.02	-5.42	101.7	2.58	1.76
32	1C	-115	24	175	174	2.26	4.02	-17.25	620.1	2.58	1.76
32	1D	-163	24	-303	174	2.26	4.02	-17.83	503.6	2.58	1.76
32	1I	-115	3	-4	30	2.26	4.02	-3.04	99.3	2.26	0.94
32	1J	-163	3	-124	30	2.26	4.02	-3.14	70.9	2.26	0.94
32	1K	-115	12	-4	92	2.26	4.02	-9.25	303.8	2.26	0.94
32	1L	-163	12	-124	92	2.26	4.02	-9.38	274.6	2.26	0.94
32	2	-143	7	-67	60	2.26	4.02	-6.10	182.2	1.24	0.70
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
33	1A	178	-32	-805	-115	2.26	4.02	-12.02	267.2	1.91	1.55
33	1B	48	-32	-1590	-115	2.26	4.02	-11.90	207.0	1.91	1.55
33	1C	178	23	-805	38	2.26	4.02	-4.18	212.1	1.91	1.55
33	1D	48	23	-1590	38	2.26	4.02	-5.80	151.3	1.91	1.55
33	1I	139	-15	-1060	-65	2.26	4.02	-6.76	150.0	2.20	0.62
33	1J	87	-15	-1336	-65	2.26	4.02	-7.04	125.4	2.20	0.62
33	1K	139	5	-1060	-12	2.26	4.02	-3.04	94.1	2.20	0.62
33	1L	87	5	-1336	-12	2.26	4.02	-3.64	70.6	2.20	0.62
33	2	72	-5	-1155	-37	2.26	4.02	-4.76	60.3	0.92	0.17
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
34	1A	195	-10	-486	-36	2.26	4.02	-3.69	149.6	3.40	1.90
34	1B	80	-10	-1127	-36	2.26	4.02	-4.64	94.7	3.40	1.90
34	1C	195	11	-486	18	2.26	4.02	-2.16	154.0	3.40	1.90
34	1D	80	11	-1127	18	2.26	4.02	-3.55	99.1	3.40	1.90
34	1I	164	-2	-730	-15	2.26	4.02	-2.53	87.9	3.56	0.46
34	1J	110	-2	-882	-15	2.26	4.02	-2.86	63.9	3.56	0.46
34	1K	164	3	-730	-2	2.26	4.02	-1.73	92.8	3.56	0.46
34	1L	110	3	-882	-2	2.26	4.02	-2.06	68.7	3.56	0.46
34	2	73	0	-783	-9	2.26	4.02	-2.23	34.2	2.18	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
35	1A	-318	-9	-66	-19	2.26	4.02	-1.93	46.0	3.70	1.81
35	1B	-382	-9	-460	-19	2.26	4.02	-2.15	-27.0	3.70	1.81
35	1C	-318	5	-66	40	2.26	4.02	-4.08	116.2	3.70	1.81
35	1D	-382	5	-460	40	2.26	4.02	-4.13	-44.6	3.70	1.81
35	1I	-311	-5	-210	3	2.26	4.02	-1.02	-13.9	3.76	0.36
35	1J	-389	-5	-316	3	2.26	4.02	-1.20	-16.6	3.76	0.36
35	1K	-311	1	-210	18	2.26	4.02	-1.89	-20.4	3.76	0.36
35	1L	-389	1	-316	18	2.26	4.02	-1.92	-22.8	3.76	0.36
35	2	-369	-2	-269	10	2.26	4.02	-1.22	-15.4	2.44	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
36	1A	-236	-15	387	-29	2.26	4.02	-1.76	197.0	2.68	2.18
36	1B	-291	-15	145	-29	2.26	4.02	-2.67	133.6	2.68	2.18
36	1C	-236	18	387	119	2.26	4.02	-11.31	491.1	2.68	2.18
36	1D	-291	18	145	119	2.26	4.02	-11.75	430.3	2.68	2.18
36	1I	-227	-3	323	20	2.26	4.02	-0.82	149.7	2.61	1.31
36	1J	-300	-3	209	20	2.26	4.02	-1.44	119.5	2.61	1.31
36	1K	-227	7	323	70	2.26	4.02	-6.43	313.0	2.61	1.31
36	1L	-300	7	209	70	2.26	4.02	-6.68	284.0	2.61	1.31
36	2	-263	2	260	44	2.26	4.02	-3.88	211.2	1.42	0.72
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
37	1A	766	-12	542	-82	2.26	4.02	-7.09	414.4	2.18	2.21
37	1B	486	-12	-1050	-82	2.26	4.02	-8.45	290.6	2.18	2.21
37	1C	766	23	542	-18	2.26	4.02	0.00	482.5	2.18	2.21
37	1D	486	23	-1050	-18	2.26	4.02	-3.37	358.7	2.18	2.21
37	1I	699	-1	-37	-62	2.26	4.02	-6.29	313.9	2.31	1.15
37	1J	554	-1	-471	-62	2.26	4.02	-6.48	249.9	2.31	1.15
37	1K	699	12	-37	-37	2.26	4.02	-3.80	382.0	2.31	1.15
37	1L	554	12	-471	-37	2.26	4.02	-3.86	318.0	2.31	1.15
37	2	509	5	-276	-46	2.26	4.02	-4.84	257.3	1.18	0.90
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
38	1A	681	-17	234	-16	2.26	4.02	-0.87	409.1	4.15	1.75

38	1B	433	-17	-894	-16	2.26	4.02	-2.94	299.5	4.15	1.75
38	1C	681	5	234	9	2.26	4.02	0.00	333.4	4.15	1.75
38	1D	433	5	-894	9	2.26	4.02	-2.49	223.8	4.15	1.75
38	1I	634	-11	-183	-7	2.26	4.02	-0.81	346.8	4.21	0.34
38	1J	481	-11	-476	-7	2.26	4.02	-1.45	279.2	4.21	0.34
38	1K	634	-1	-183	-1	2.26	4.02	-0.43	289.2	4.21	0.34
38	1L	481	-1	-476	-1	2.26	4.02	-1.07	221.6	4.21	0.34
38	2	450	-6	-356	-4	2.26	4.02	-0.99	235.8	2.80	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
39	1A	-469	-28	-255	-2	2.26	4.02	-3.29	-38.3	4.03	1.66
39	1B	-546	-28	-1032	-2	2.26	4.02	-3.31	-40.0	4.03	1.66
39	1C	-469	11	-255	14	2.26	4.02	-1.84	-24.2	4.03	1.66
39	1D	-546	11	-1032	14	2.26	4.02	-3.12	-42.9	4.03	1.66
39	1I	-412	-17	-578	4	2.26	4.02	-2.07	-26.0	4.17	0.35
39	1J	-603	-17	-709	4	2.26	4.02	-2.50	-32.5	4.17	0.35
39	1K	-412	-0	-578	9	2.26	4.02	-1.78	-24.3	4.17	0.35
39	1L	-603	-0	-709	9	2.26	4.02	-2.06	-28.6	4.17	0.35
39	2	-497	-9	-652	6	2.26	4.02	-1.77	-25.0	2.88	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
40	1A	-441	-16	-514	28	2.26	4.02	-2.97	-35.8	3.91	1.50
40	1B	-487	-16	-1048	28	2.26	4.02	-4.00	-52.2	3.91	1.50
40	1C	-441	35	-514	100	2.26	4.02	-10.40	210.4	3.91	1.50
40	1D	-487	35	-1048	100	2.26	4.02	-10.35	-109.0	3.91	1.50
40	1I	-364	0	-700	54	2.26	4.02	-5.55	-61.9	4.01	0.77
40	1J	-564	0	-861	54	2.26	4.02	-5.59	-65.5	4.01	0.77
40	1K	-364	19	-700	74	2.26	4.02	-7.71	92.6	4.01	0.77
40	1L	-564	19	-861	74	2.26	4.02	-7.67	-83.1	4.01	0.77
40	2	-461	9	-767	62	2.26	4.02	-6.40	-70.5	2.88	0.36
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
41	1A	-471	-17	-276	-74	2.26	4.02	-7.68	179.6	2.32	2.04
41	1B	-970	-17	-833	-74	2.26	4.02	-7.66	-82.3	2.32	2.04
41	1C	-471	13	-276	-47	2.26	4.02	-4.94	92.9	2.32	2.04
41	1D	-970	13	-833	-47	2.26	4.02	-4.98	-59.5	2.32	2.04
41	1I	-659	-13	-392	-76	2.26	4.02	-7.95	160.9	1.73	1.10
41	1J	-782	-13	-717	-76	2.26	4.02	-7.93	95.7	1.73	1.10
41	1K	-659	9	-392	-45	2.26	4.02	-4.70	62.7	1.73	1.10
41	1L	-782	9	-717	-45	2.26	4.02	-4.69	-54.9	1.73	1.10
41	2	-700	-2	-563	-60	2.26	4.02	-6.27	76.5	0.99	0.66
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
42	1A	-464	1	-143	-5	2.26	4.02	-1.12	-16.5	3.29	1.42
42	1B	-984	1	-940	-5	2.26	4.02	-2.34	-34.5	3.29	1.42
42	1C	-464	24	-143	1	2.26	4.02	-2.76	-33.5	3.29	1.42
42	1D	-984	24	-940	1	2.26	4.02	-3.85	-50.6	3.29	1.42
42	1I	-668	1	-349	-5	2.26	4.02	-1.64	-24.1	2.58	0.55
42	1J	-781	1	-734	-5	2.26	4.02	-1.90	-28.0	2.58	0.55
42	1K	-668	23	-349	1	2.26	4.02	-3.07	-39.1	2.58	0.55
42	1L	-781	23	-734	1	2.26	4.02	-3.33	-43.0	2.58	0.55
42	2	-707	12	-554	-2	2.26	4.02	-2.43	-32.8	1.74	0.37
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
43	1A	935	-0	305	-6	2.26	4.02	0.00	413.3	3.19	1.54
43	1B	595	-0	-799	-6	2.26	4.02	-2.11	263.0	3.19	1.54
43	1C	935	15	305	-1	2.26	4.02	0.00	505.4	3.19	1.54
43	1D	595	15	-799	-1	2.26	4.02	-1.79	355.1	3.19	1.54
43	1I	830	4	19	-6	2.26	4.02	-0.62	392.2	2.54	0.68
43	1J	699	4	-513	-6	2.26	4.02	-1.51	334.2	2.54	0.68
43	1K	830	11	19	-1	2.26	4.02	0.00	434.1	2.54	0.68
43	1L	699	11	-513	-1	2.26	4.02	-1.15	376.1	2.54	0.68
43	2	707	7	-280	-2	2.26	4.02	-0.73	355.0	1.61	0.47
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
44	1A	948	-18	661	41	2.26	4.02	-1.70	534.2	1.93	3.38
44	1B	624	-18	-907	41	2.26	4.02	-4.52	391.0	1.93	3.38
44	1C	948	9	661	97	2.26	4.02	-8.42	491.6	1.93	3.38
44	1D	624	9	-907	97	2.26	4.02	-10.16	335.0	1.93	3.38
44	1I	860	-15	259	54	2.26	4.02	-4.94	478.1	1.49	2.24
44	1J	711	-15	-504	54	2.26	4.02	-5.61	412.0	1.49	2.24
44	1K	860	7	259	84	2.26	4.02	-8.06	422.1	1.49	2.24
44	1L	711	7	-504	84	2.26	4.02	-8.82	356.0	1.49	2.24
44	2	729	-3	-158	59	2.26	4.02	-6.05	343.6	0.54	1.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
45	1A	-186	-16	639	-100	2.26	4.02	-8.75	494.0	2.19	2.30
45	1B	-438	-16	280	-100	2.26	4.02	-9.62	401.7	2.19	2.30
45	1C	-186	-8	639	-50	2.26	4.02	-3.19	332.4	2.19	2.30
45	1D	-438	-8	280	-50	2.26	4.02	-4.53	238.0	2.19	2.30
45	1I	-255	-16	623	-94	2.26	4.02	-8.21	471.7	1.40	1.57
45	1J	-369	-16	296	-94	2.26	4.02	-9.02	387.5	1.40	1.57
45	1K	-255	-8	623	-56	2.26	4.02	-3.94	346.1	1.40	1.57
45	1L	-369	-8	296	-56	2.26	4.02	-5.06	260.4	1.40	1.57
45	2	-307	-12	429	-74	2.26	4.02	-6.64	355.5	0.76	1.02
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

46	1A	-220	-11	137	-22	2.26	4.02	-1.92	107.1	2.65	1.28
46	1B	-508	-11	-226	-22	2.26	4.02	-2.27	23.9	2.65	1.28
46	1C	-220	-1	137	-13	2.26	4.02	-0.99	79.3	2.65	1.28
46	1D	-508	-1	-226	-13	2.26	4.02	-1.39	-18.5	2.65	1.28
46	1I	-314	-10	213	-26	2.26	4.02	-2.12	140.3	1.67	0.54
46	1J	-414	-10	-302	-26	2.26	4.02	-2.68	-29.1	1.67	0.54
46	1K	-314	-3	213	-9	2.26	4.02	-0.90	85.7	1.67	0.54
46	1L	-414	-3	-302	-9	2.26	4.02	-1.22	-16.2	1.67	0.54
46	2	-368	-6	-63	-17	2.26	4.02	-1.79	42.4	1.01	0.33

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

47	1A	344	-8	-208	2	2.26	4.02	-0.59	199.6	2.71	1.43
47	1B	219	-8	-941	2	2.26	4.02	-2.18	144.4	2.71	1.43
47	1C	344	0	-208	10	2.26	4.02	-1.07	155.2	2.71	1.43
47	1D	219	0	-941	10	2.26	4.02	-2.64	100.0	2.71	1.43
47	1I	312	-7	-209	1	2.26	4.02	-0.49	182.5	1.69	0.75
47	1J	251	-7	-940	1	2.26	4.02	-2.08	155.5	1.69	0.75
47	1K	312	0	-209	11	2.26	4.02	-1.21	138.1	1.69	0.75
47	1L	251	0	-940	11	2.26	4.02	-2.74	111.0	1.69	0.75
47	2	245	-3	-569	6	2.26	4.02	-1.62	127.0	1.02	0.55

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

48	1A	290	-8	-354	17	2.26	4.02	-1.88	180.0	1.92	1.82
48	1B	201	-8	-1242	17	2.26	4.02	-3.76	140.8	1.92	1.82
48	1C	290	21	-354	84	2.26	4.02	-8.72	258.2	1.92	1.82
48	1D	201	21	-1242	84	2.26	4.02	-8.69	215.8	1.92	1.82
48	1I	297	-4	-314	20	2.26	4.02	-2.08	155.2	1.01	0.76
48	1J	194	-4	-1282	20	2.26	4.02	-4.01	109.5	1.01	0.76
48	1K	297	17	-314	81	2.26	4.02	-8.44	236.7	1.01	0.76
48	1L	194	17	-1282	81	2.26	4.02	-8.45	187.4	1.01	0.76
48	2	221	6	-777	47	2.26	4.02	-4.91	136.9	0.35	0.12

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

49	1A	-23	-28	-72	-125	2.26	4.02	-12.70	398.2	1.89	1.35
49	1B	-87	-28	-327	-125	2.26	4.02	-12.94	337.3	1.89	1.35
49	1C	-23	-5	-72	-61	2.26	4.02	-6.25	185.9	1.89	1.35
49	1D	-87	-5	-327	-61	2.26	4.02	-6.40	127.2	1.89	1.35
49	1I	-19	-21	-54	-116	2.26	4.02	-11.75	372.1	0.44	0.62
49	1J	-91	-21	-345	-116	2.26	4.02	-12.02	302.8	0.44	0.62
49	1K	-19	-12	-54	-70	2.26	4.02	-7.16	220.7	0.44	0.62
49	1L	-91	-12	-345	-70	2.26	4.02	-7.36	153.1	0.44	0.62
49	2	-61	-16	-206	-92	2.26	4.02	-9.45	254.9	0.12	0.34

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

50	1A	-2	-15	-150	-34	2.26	4.02	-3.56	84.7	1.97	1.33
50	1B	-82	-15	-306	-34	2.26	4.02	-3.57	50.7	1.97	1.33
50	1C	-2	-9	-150	-28	2.26	4.02	-2.90	57.2	1.97	1.33
50	1D	-82	-9	-306	-28	2.26	4.02	-2.88	20.0	1.97	1.33
50	1I	3	-15	47	-43	2.26	4.02	-4.26	154.4	0.52	0.37
50	1J	-86	-15	-503	-43	2.26	4.02	-4.46	49.9	0.52	0.37
50	1K	3	-9	47	-19	2.26	4.02	-1.83	74.7	0.52	0.37
50	1L	-86	-9	-503	-19	2.26	4.02	-2.26	17.5	0.52	0.37
50	2	-57	-12	-230	-31	2.26	4.02	-3.19	49.3	0.17	0.19

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

51	1A	72	-8	-294	7	2.26	4.02	-1.06	77.0	2.06	1.46
51	1B	9	-8	-662	7	2.26	4.02	-1.86	47.5	2.06	1.46
51	1C	72	2	-294	15	2.26	4.02	-1.58	41.4	2.06	1.46
51	1D	9	2	-662	15	2.26	4.02	-2.34	12.7	2.06	1.46
51	1I	72	-6	-66	3	2.26	4.02	-0.59	68.6	0.61	0.51
51	1J	9	-6	-890	3	2.26	4.02	-2.10	39.3	0.61	0.51
51	1K	72	0	-66	19	2.26	4.02	-1.95	46.6	0.61	0.51
51	1L	9	0	-890	19	2.26	4.02	-3.09	4.3	0.61	0.51
51	2	20	-3	-471	10	2.26	4.02	-1.66	25.8	0.28	0.34

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

52	1A	27	0	-310	35	2.26	4.02	-3.65	47.6	1.79	1.14
52	1B	-11	0	-904	35	2.26	4.02	-4.12	-52.1	1.79	1.14
52	1C	27	12	-310	76	2.26	4.02	-7.89	178.2	1.79	1.14
52	1D	-11	12	-904	76	2.26	4.02	-7.85	62.9	1.79	1.14
52	1I	70	1	-59	26	2.26	4.02	-2.68	72.0	0.35	0.32
52	1J	-54	1	-1155	26	2.26	4.02	-4.11	-54.4	0.35	0.32
52	1K	70	10	-59	85	2.26	4.02	-8.61	267.0	0.35	0.32
52	1L	-54	10	-1155	85	2.26	4.02	-8.78	36.7	0.35	0.32
52	2	-2	6	-600	53	2.26	4.02	-5.54	32.9	0.03	0.11

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

53	1A	-23	-22	-48	-115	2.26	4.02	-11.66	370.7	2.10	1.47
53	1B	-91	-22	-317	-115	2.26	4.02	-11.91	306.2	2.10	1.47
53	1C	-23	-11	-48	-73	2.26	4.02	-7.43	231.3	2.10	1.47
53	1D	-91	-11	-317	-73	2.26	4.02	-7.63	168.0	2.10	1.47
53	1I	-27	-21	-46	-116	2.26	4.02	-11.77	375.1	0.47	0.62
53	1J	-88	-21	-319	-116	2.26	4.02	-12.03	309.8	0.47	0.62
53	1K	-27	-12	-46	-72	2.26	4.02	-7.30	227.7	0.47	0.62
53	1L	-88	-12	-319	-72	2.26	4.02	-7.50	163.7	0.47	0.62
53	2	-63	-16	-190	-92	2.26	4.02	-9.51	260.9	0.28	0.46

Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)

54	1A	-5	-17	-146	-37	2.26	4.02	-3.83	92.6	1.81	1.11
54	1B	-88	-17	-290	-37	2.26	4.02	-3.84	57.5	1.81	1.11
54	1C	-5	-9	-146	-27	2.26	4.02	-2.87	57.2	1.81	1.11
54	1D	-88	-9	-290	-27	2.26	4.02	-2.85	18.8	1.81	1.11
54	1I	-5	-17	58	-44	2.26	4.02	-4.36	160.9	0.20	0.20
54	1J	-88	-17	-494	-44	2.26	4.02	-4.58	57.8	0.20	0.20
54	1K	-5	-9	58	-20	2.26	4.02	-1.93	81.0	0.20	0.20
54	1L	-88	-9	-494	-20	2.26	4.02	-2.31	18.2	0.20	0.20
54	2	-62	-13	-221	-32	2.26	4.02	-3.31	54.6	0.03	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
55	1A	74	-6	-317	8	2.26	4.02	-1.19	70.4	1.91	1.26
55	1B	8	-6	-641	8	2.26	4.02	-1.89	39.4	1.91	1.26
55	1C	74	1	-317	14	2.26	4.02	-1.57	37.6	1.91	1.26
55	1D	8	1	-641	14	2.26	4.02	-2.26	8.0	1.91	1.26
55	1I	68	-5	-67	4	2.26	4.02	-0.38	59.1	0.31	0.42
55	1J	14	-5	-891	4	2.26	4.02	-2.15	33.4	0.31	0.42
55	1K	68	-1	-67	19	2.26	4.02	-1.93	45.9	0.31	0.42
55	1L	14	-1	-891	19	2.26	4.02	-3.08	10.8	0.31	0.42
55	2	20	-3	-472	10	2.26	4.02	-1.67	25.0	0.15	0.16
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
56	1A	25	-5	-346	22	2.26	4.02	-2.32	42.6	1.88	1.03
56	1B	-5	-5	-878	22	2.26	4.02	-3.28	28.6	1.88	1.03
56	1C	25	18	-346	92	2.26	4.02	-9.52	221.7	1.88	1.03
56	1D	-5	18	-878	92	2.26	4.02	-9.53	112.3	1.88	1.03
56	1I	74	3	-64	30	2.26	4.02	-3.12	85.2	0.31	0.20
56	1J	-55	3	-1160	30	2.26	4.02	-4.38	-57.4	0.31	0.20
56	1K	74	10	-64	84	2.26	4.02	-8.49	261.7	0.31	0.20
56	1L	-55	10	-1160	84	2.26	4.02	-8.65	32.7	0.31	0.20
56	2	-0	6	-605	55	2.26	4.02	-5.69	36.1	0.11	0.01
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
57	1A	-199	-25	682	-112	2.26	4.02	-9.86	543.5	2.39	2.54
57	1B	-450	-25	328	-112	2.26	4.02	-10.70	452.4	2.39	2.54
57	1C	-199	-3	682	-46	2.26	4.02	-2.42	331.1	2.39	2.54
57	1D	-450	-3	328	-46	2.26	4.02	-3.97	237.5	2.39	2.54
57	1I	-285	-19	645	-97	2.26	4.02	-8.43	486.1	1.43	1.56
57	1J	-364	-19	366	-97	2.26	4.02	-9.14	414.0	1.43	1.56
57	1K	-285	-8	645	-61	2.26	4.02	-4.44	368.1	1.43	1.56
57	1L	-364	-8	366	-61	2.26	4.02	-5.40	294.9	1.43	1.56
57	2	-320	-14	473	-78	2.26	4.02	-6.87	377.9	0.90	1.19
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
58	1A	-239	-14	146	-25	2.26	4.02	-2.24	120.3	2.55	1.11
58	1B	-523	-14	-198	-25	2.26	4.02	-2.62	38.8	2.55	1.11
58	1C	-239	-6	146	-17	2.26	4.02	-1.33	92.6	2.55	1.11
58	1D	-523	-6	-198	-17	2.26	4.02	-1.72	-22.1	2.55	1.11
58	1I	-345	-13	233	-31	2.26	4.02	-2.58	161.5	1.44	0.46
58	1J	-417	-13	-285	-31	2.26	4.02	-3.21	39.6	1.44	0.46
58	1K	-345	-6	233	-11	2.26	4.02	-1.20	96.9	1.44	0.46
58	1L	-417	-6	-285	-11	2.26	4.02	-1.37	-18.7	1.44	0.46
58	2	-386	-10	-45	-20	2.26	4.02	-2.09	56.6	0.93	0.18
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
59	1A	355	-8	-233	2	2.26	4.02	-0.61	207.3	2.60	1.25
59	1B	228	-8	-931	2	2.26	4.02	-2.13	151.4	2.60	1.25
59	1C	355	-1	-233	9	2.26	4.02	-1.07	160.3	2.60	1.25
59	1D	228	-1	-931	9	2.26	4.02	-2.58	104.4	2.60	1.25
59	1I	316	-7	-192	1	2.26	4.02	-0.46	181.2	1.47	0.69
59	1J	267	-7	-972	1	2.26	4.02	-2.16	159.3	1.47	0.69
59	1K	316	-2	-192	10	2.26	4.02	-1.07	152.4	1.47	0.69
59	1L	267	-2	-972	10	2.26	4.02	-2.73	130.5	1.47	0.69
59	2	254	-4	-576	6	2.26	4.02	-1.59	136.3	0.93	0.40
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
60	1A	298	-8	-396	21	2.26	4.02	-2.27	183.8	2.12	1.72
60	1B	216	-8	-1228	21	2.26	4.02	-3.98	147.3	2.12	1.72
60	1C	298	7	-396	69	2.26	4.02	-7.26	179.1	2.12	1.72
60	1D	216	7	-1228	69	2.26	4.02	-7.31	142.7	2.12	1.72
60	1I	315	-4	-288	26	2.26	4.02	-2.66	162.2	1.07	0.39
60	1J	198	-4	-1336	26	2.26	4.02	-4.48	110.6	1.07	0.39
60	1K	315	3	-288	65	2.26	4.02	-6.79	157.5	1.07	0.39
60	1L	198	3	-1336	65	2.26	4.02	-7.07	105.9	1.07	0.39
60	2	232	0	-790	43	2.26	4.02	-4.52	104.1	0.49	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
61	1A	-503	-11	-286	-76	2.26	4.02	-7.94	185.4	2.23	2.20
61	1B	-990	-11	-834	-76	2.26	4.02	-7.93	-84.4	2.23	2.20
61	1C	-503	17	-286	-40	2.26	4.02	-4.22	68.7	2.23	2.20
61	1D	-990	17	-834	-40	2.26	4.02	-4.39	-53.9	2.23	2.20
61	1I	-707	-6	-420	-77	2.26	4.02	-8.03	157.1	1.59	1.08
61	1J	-786	-6	-700	-77	2.26	4.02	-8.01	101.1	1.59	1.08
61	1K	-707	11	-420	-40	2.26	4.02	-4.14	-43.6	1.59	1.08
61	1L	-786	11	-700	-40	2.26	4.02	-4.19	-50.1	1.59	1.08
61	2	-728	3	-569	-58	2.26	4.02	-6.02	68.5	0.93	0.82

Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
62	1A	-500	-3	-158	-6	2.26	4.02	-1.36	-19.5	3.22	1.25
62	1B	-1009	-3	-945	-6	2.26	4.02	-2.53	-37.1	3.22	1.25
62	1C	-500	28	-158	2	2.26	4.02	-3.27	-38.7	3.22	1.25
62	1D	-1009	28	-945	2	2.26	4.02	-4.21	-54.7	3.22	1.25
62	1I	-717	5	-341	-7	2.26	4.02	-1.99	-28.3	2.49	0.49
62	1J	-791	5	-762	-7	2.26	4.02	-2.16	-30.9	2.49	0.49
62	1K	-717	20	-341	3	2.26	4.02	-2.99	-38.9	2.49	0.49
62	1L	-791	20	-762	3	2.26	4.02	-3.16	-41.4	2.49	0.49
62	2	-737	12	-566	-2	2.26	4.02	-2.52	-34.1	1.71	0.22
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
63	1A	966	3	290	-6	2.26	4.02	0.00	447.6	3.12	1.37
63	1B	636	3	-798	-6	2.26	4.02	-2.11	301.9	3.12	1.37
63	1C	966	12	290	0	2.26	4.02	0.00	502.4	3.12	1.37
63	1D	636	12	-798	0	2.26	4.02	-1.74	356.7	3.12	1.37
63	1I	860	4	66	-5	2.26	4.02	-0.36	405.1	2.43	0.63
63	1J	743	4	-574	-5	2.26	4.02	-1.58	353.5	2.43	0.63
63	1K	860	11	66	-1	2.26	4.02	0.00	450.8	2.43	0.63
63	1L	743	11	-574	-1	2.26	4.02	-1.28	399.2	2.43	0.63
63	2	740	7	-287	-1	2.26	4.02	-0.71	371.1	1.57	0.32
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
64	1A	982	8	649	58	2.26	4.02	-4.07	486.9	2.17	3.24
64	1B	668	8	-903	58	2.26	4.02	-6.03	347.9	2.17	3.24
64	1C	982	54	649	149	2.26	4.02	-13.81	770.0	2.17	3.24
64	1D	668	54	-903	149	2.26	4.02	-15.56	620.0	2.17	3.24
64	1I	888	17	321	75	2.26	4.02	-6.97	498.6	1.58	1.92
64	1J	761	17	-575	75	2.26	4.02	-7.83	442.4	1.58	1.92
64	1K	888	45	321	132	2.26	4.02	-12.76	677.6	1.58	1.92
64	1L	761	45	-575	132	2.26	4.02	-13.73	617.5	1.58	1.92
64	2	764	25	-162	86	2.26	4.02	-8.86	497.0	0.71	0.97
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
65	1A	-53	-46	118	-100	2.26	4.02	-9.92	361.7	1.41	1.14
65	1B	-318	-46	-1066	-100	2.26	4.02	-10.41	131.9	1.41	1.14
65	1C	-53	34	118	15	2.26	4.02	-4.53	171.9	1.41	1.14
65	1D	-318	34	-1066	15	2.26	4.02	-4.25	68.2	1.41	1.14
65	1I	-105	-18	-184	-78	2.26	4.02	-8.08	215.7	0.53	0.19
65	1J	-265	-18	-764	-78	2.26	4.02	-8.16	94.2	0.53	0.19
65	1K	-105	5	-184	-6	2.26	4.02	-0.79	-10.1	0.53	0.19
65	1L	-265	5	-764	-6	2.26	4.02	-2.05	-29.0	0.53	0.19
65	2	-181	-6	-465	-41	2.26	4.02	-4.25	-45.7	0.37	0.01
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
66	1A	-32	-35	65	-9	2.26	4.02	-4.69	188.3	0.66	1.58
66	1B	-288	-35	-1023	-9	2.26	4.02	-4.48	84.4	0.66	1.58
66	1C	-32	32	65	17	2.26	4.02	-4.32	172.3	0.66	1.58
66	1D	-288	32	-1023	17	2.26	4.02	-4.09	70.0	0.66	1.58
66	1I	-75	-12	-232	-4	2.26	4.02	-1.61	39.2	0.17	0.39
66	1J	-245	-12	-727	-4	2.26	4.02	-1.80	-26.0	0.17	0.39
66	1K	-75	10	-232	12	2.26	4.02	-1.25	24.1	0.17	0.39
66	1L	-245	10	-727	12	2.26	4.02	-2.29	-31.2	0.17	0.39
66	2	-156	-1	-468	4	2.26	4.02	-1.25	-17.7	0.05	0.19
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
67	1A	295	-32	127	-28	2.26	4.02	-3.44	319.0	0.54	2.02
67	1B	-39	-32	-1065	-28	2.26	4.02	-4.22	164.6	0.54	2.02
67	1C	295	29	127	15	2.26	4.02	-2.99	302.6	0.54	2.02
67	1D	-39	29	-1065	15	2.26	4.02	-3.83	147.9	0.54	2.02
67	1I	182	-10	-218	-17	2.26	4.02	-1.73	142.4	0.10	0.46
67	1J	74	-10	-719	-17	2.26	4.02	-2.59	91.0	0.10	0.46
67	1K	182	7	-218	4	2.26	4.02	-0.75	124.5	0.10	0.46
67	1L	74	7	-719	4	2.26	4.02	-1.84	74.6	0.10	0.46
67	2	125	-1	-456	-6	2.26	4.02	-1.36	64.2	0.00	0.22
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
68	1A	269	-17	184	-8	2.26	4.02	-1.14	224.8	1.00	1.29
68	1B	-63	-17	-1096	-8	2.26	4.02	-2.86	71.1	1.00	1.29
68	1C	269	27	184	107	2.26	4.02	-10.49	400.6	1.00	1.29
68	1D	-63	27	-1096	107	2.26	4.02	-11.12	129.6	1.00	1.29
68	1I	156	-3	-183	8	2.26	4.02	-0.86	88.3	0.17	0.27
68	1J	51	-3	-729	8	2.26	4.02	-2.05	41.3	0.17	0.27
68	1K	156	13	-183	92	2.26	4.02	-9.41	259.6	0.17	0.27
68	1L	51	13	-729	92	2.26	4.02	-9.56	140.0	0.17	0.27
68	2	102	5	-441	48	2.26	4.02	-5.05	76.7	0.01	0.09
Spess.= 20.0 cm Ao= --				Av= --	(e arm. base nelle due direzioni)						
69	1A	-65	-32	80	-101	2.26	4.02	-10.07	355.4	1.30	1.30
69	1B	-339	-32	-1136	-101	2.26	4.02	-10.49	51.3	1.30	1.30
69	1C	-65	22	80	14	2.26	4.02	-2.96	99.2	1.30	1.30
69	1D	-339	22	-1136	14	2.26	4.02	-3.36	-46.3	1.30	1.30
69	1I	-146	-11	-344	-68	2.26	4.02	-7.11	145.7	0.56	0.25
69	1J	-259	-11	-712	-68	2.26	4.02	-7.08	-74.5	0.56	0.25
69	1K	-146	1	-344	-19	2.26	4.02	-1.97	-23.8	0.56	0.25
69	1L	-259	1	-712	-19	2.26	4.02	-2.69	-35.2	0.56	0.25
69	2	-195	-5	-513	-42	2.26	4.02	-4.32	-47.5	0.28	0.09

Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
70	1A	-42	-36	46	-11	2.26	4.02	-4.79	188.1	0.64	1.35
70	1B	-309	-36	-1074	-11	2.26	4.02	-4.55	81.2	0.64	1.35
70	1C	-42	40	46	25	2.26	4.02	-5.28	209.3	0.64	1.35
70	1D	-309	40	-1074	25	2.26	4.02	-5.08	100.6	0.64	1.35
70	1I	-114	-4	-358	3	2.26	4.02	-0.95	-13.5	0.21	0.21
70	1J	-237	-4	-670	3	2.26	4.02	-1.63	-23.6	0.21	0.21
70	1K	-114	8	-358	11	2.26	4.02	-1.48	-19.0	0.21	0.21
70	1L	-237	8	-670	11	2.26	4.02	-2.16	-29.2	0.21	0.21
70	2	-169	2	-499	7	2.26	4.02	-1.50	-20.7	0.03	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
71	1A	310	-22	120	-19	2.26	4.02	-1.80	272.3	0.53	1.82
71	1B	-30	-22	-1104	-19	2.26	4.02	-3.59	114.2	0.53	1.82
71	1C	310	22	120	10	2.26	4.02	-1.82	273.1	0.53	1.82
71	1D	-30	22	-1104	10	2.26	4.02	-3.02	115.0	0.53	1.82
71	1I	167	-4	-305	-13	2.26	4.02	-1.47	100.8	0.13	0.30
71	1J	113	-4	-679	-13	2.26	4.02	-2.27	76.8	0.13	0.30
71	1K	167	4	-305	4	2.26	4.02	-0.89	101.6	0.13	0.30
71	1L	113	4	-679	4	2.26	4.02	-1.71	77.7	0.13	0.30
71	2	136	0	-476	-4	2.26	4.02	-1.31	60.6	0.01	0.03
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
72	1A	286	-25	189	-13	2.26	4.02	-2.38	274.9	1.07	1.17
72	1B	-50	-25	-1123	-13	2.26	4.02	-3.28	119.4	1.07	1.17
72	1C	286	40	189	123	2.26	4.02	-12.14	456.2	1.07	1.17
72	1D	-50	40	-1123	123	2.26	4.02	-12.86	206.9	1.07	1.17
72	1I	145	2	-270	21	2.26	4.02	-2.21	76.6	0.22	0.18
72	1J	92	2	-664	21	2.26	4.02	-2.75	53.0	0.22	0.18
72	1K	145	13	-270	89	2.26	4.02	-9.21	230.6	0.22	0.18
72	1L	92	13	-664	89	2.26	4.02	-9.30	144.7	0.22	0.18
72	2	115	7	-450	54	2.26	4.02	-5.61	96.8	0.08	0.02
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
73	1A	172	-20	94	-55	2.26	4.02	-5.38	205.3	1.83	0.75
73	1B	-511	-20	-1114	-55	2.26	4.02	-5.94	-72.8	1.83	0.75
73	1C	172	31	94	130	2.26	4.02	-13.00	455.9	1.83	0.75
73	1D	-511	31	-1114	130	2.26	4.02	-13.61	185.0	1.83	0.75
73	1I	-65	-5	-219	4	2.26	4.02	-0.70	-9.5	0.84	0.18
73	1J	-274	-5	-801	4	2.26	4.02	-1.96	-28.4	0.84	0.18
73	1K	-65	15	-219	72	2.26	4.02	-7.45	186.4	0.84	0.18
73	1L	-274	15	-801	72	2.26	4.02	-7.47	-79.9	0.84	0.18
73	2	-165	5	-504	37	2.26	4.02	-3.83	-43.2	0.70	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
74	1A	213	-34	18	-32	2.26	4.02	-4.15	295.8	1.01	2.19
74	1B	-489	-34	-1102	-32	2.26	4.02	-4.38	-56.8	1.01	2.19
74	1C	213	38	18	22	2.26	4.02	-4.65	316.2	1.01	2.19
74	1D	-489	38	-1102	22	2.26	4.02	-4.51	-50.4	1.01	2.19
74	1I	-29	-9	-294	-13	2.26	4.02	-1.47	39.6	0.65	0.37
74	1J	-247	-9	-790	-13	2.26	4.02	-2.53	-34.3	0.65	0.37
74	1K	-29	13	-294	3	2.26	4.02	-1.69	60.1	0.65	0.37
74	1L	-247	13	-790	3	2.26	4.02	-1.92	-27.9	0.65	0.37
74	2	-134	2	-533	-5	2.26	4.02	-1.45	-20.4	0.53	0.01
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
75	1A	463	-27	-1	-25	2.26	4.02	-2.48	370.9	0.86	2.41
75	1B	-202	-27	-1185	-25	2.26	4.02	-4.09	69.7	0.86	2.41
75	1C	463	33	-1	36	2.26	4.02	-3.60	406.1	0.86	2.41
75	1D	-202	33	-1185	36	2.26	4.02	-4.77	103.9	0.86	2.41
75	1I	237	-5	-346	-4	2.26	4.02	-0.98	136.7	0.63	0.50
75	1J	23	-5	-840	-4	2.26	4.02	-2.05	39.4	0.63	0.50
75	1K	237	11	-346	15	2.26	4.02	-1.68	176.2	0.63	0.50
75	1L	23	11	-840	15	2.26	4.02	-2.73	75.3	0.63	0.50
75	2	128	3	-583	5	2.26	4.02	-1.60	75.6	0.54	0.11
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
76	1A	404	-33	13	-168	2.26	4.02	-16.88	560.4	1.21	1.67
76	1B	-227	-33	-1307	-168	2.26	4.02	-17.54	262.6	1.21	1.67
76	1C	404	28	13	94	2.26	4.02	-9.42	350.8	1.21	1.67
76	1D	-227	28	-1307	94	2.26	4.02	-9.70	68.6	1.21	1.67
76	1I	190	-12	-376	-78	2.26	4.02	-8.15	170.7	0.52	0.27
76	1J	-13	-12	-918	-78	2.26	4.02	-8.09	61.8	0.52	0.27
76	1K	190	6	-376	4	2.26	4.02	-1.06	123.9	0.52	0.27
76	1L	-13	6	-918	4	2.26	4.02	-2.23	30.9	0.52	0.27
76	2	87	-3	-636	-37	2.26	4.02	-3.85	55.6	0.43	0.05
Spess.=	20.0 cm	Ao= --	Av= --	(e arm. base nelle due direzioni)							
77	1A	80	-24	1831	-51	2.26	4.02	-3.03	638.2	0.26	1.44
77	1B	-401	-24	-2633	-51	2.26	4.02	-8.88	-119.0	0.26	1.44
77	1C	80	31	1831	113	2.26	4.02	-4.71	849.4	0.26	1.44
77	1D	-401	31	-2633	113	2.26	4.02	-12.73	-159.1	0.26	1.44
77	1I	-104	-1	79	4	2.26	4.02	-0.28	33.5	0.44	0.39
77	1J	-216	-1	-881	4	2.26	4.02	-2.15	-31.2	0.44	0.39
77	1K	-104	8	79	57	2.26	4.02	-5.64	209.1	0.44	0.39
77	1L	-216	8	-881	57	2.26	4.02	-5.94	-69.0	0.44	0.39

77	2	-156	3	-402	30	2.26	4.02	-3.10	-34.9	0.12	0.19
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
78	1A	87	-27	1205	-72	2.26	4.02	-3.43	551.9	1.04	1.85
78	1B	-367	-27	-2379	-72	2.26	4.02	-9.58	-123.8	1.04	1.85
78	1C	87	18	1205	53	2.26	4.02	-2.31	489.4	1.04	1.85
78	1D	-367	18	-2379	53	2.26	4.02	-8.44	-111.9	1.04	1.85
78	1I	-93	-9	-342	-18	2.26	4.02	-1.89	16.0	0.16	0.37
78	1J	-187	-9	-832	-18	2.26	4.02	-2.89	-38.5	0.16	0.37
78	1K	-93	1	-342	-1	2.26	4.02	-0.79	-11.6	0.16	0.37
78	1L	-187	1	-832	-1	2.26	4.02	-1.86	-27.6	0.16	0.37
78	2	-136	-4	-588	-9	2.26	4.02	-1.81	-24.7	0.06	0.13
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
79	1A	308	-31	-227	-34	2.26	4.02	-3.53	321.2	1.20	2.54
79	1B	-86	-31	-1427	-34	2.26	4.02	-5.17	140.2	1.20	2.54
79	1C	308	27	-227	34	2.26	4.02	-3.54	301.6	1.20	2.54
79	1D	-86	27	-1427	34	2.26	4.02	-5.18	120.2	1.20	2.54
79	1I	175	-7	-618	-6	2.26	4.02	-1.69	123.1	0.15	0.61
79	1J	47	-7	-1036	-6	2.26	4.02	-2.59	63.3	0.15	0.61
79	1K	175	4	-618	6	2.26	4.02	-1.69	101.1	0.15	0.61
79	1L	47	4	-1036	6	2.26	4.02	-2.60	43.6	0.15	0.61
79	2	110	-2	-818	0	2.26	4.02	-1.78	59.2	0.02	0.26
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
80	1A	340	-74	1562	-329	2.26	4.02	-30.23	1485.5	0.68	2.17
80	1B	-274	-74	-3806	-329	2.26	4.02	-34.10	306.7	0.68	2.17
80	1C	340	66	1562	271	2.26	4.02	-24.20	1294.9	0.68	2.17
80	1D	-274	66	-3806	271	2.26	4.02	-28.06	263.3	0.68	2.17
80	1I	114	-16	-554	-86	2.26	4.02	-8.99	157.8	0.20	0.39
80	1J	-47	-16	-1690	-86	2.26	4.02	-9.24	72.7	0.20	0.39
80	1K	114	9	-554	28	2.26	4.02	-3.02	102.6	0.20	0.39
80	1L	-47	9	-1690	28	2.26	4.02	-5.39	29.4	0.20	0.39
80	2	34	-4	-1104	-29	2.26	4.02	-4.18	37.5	0.02	0.10
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
81	1A	140	-32	61	-142	2.26	4.02	-14.16	484.8	2.02	0.71
81	1B	-551	-32	-1179	-142	2.26	4.02	-14.78	206.5	2.02	0.71
81	1C	140	20	61	47	2.26	4.02	-4.67	179.5	2.02	0.71
81	1D	-551	20	-1179	47	2.26	4.02	-5.48	-69.0	2.02	0.71
81	1I	-154	-11	-375	-66	2.26	4.02	-6.86	130.8	1.19	0.14
81	1J	-257	-11	-742	-66	2.26	4.02	-6.81	-73.2	1.19	0.14
81	1K	-154	-0	-375	-29	2.26	4.02	-2.96	-33.1	1.19	0.14
81	1L	-257	-0	-742	-29	2.26	4.02	-3.37	-42.7	1.19	0.14
81	2	-197	-6	-547	-45	2.26	4.02	-4.68	-51.2	0.88	0.02
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
82	1A	177	-37	-6	-25	2.26	4.02	-4.58	292.3	1.08	2.46
82	1B	-534	-37	-1158	-25	2.26	4.02	-4.29	-53.6	1.08	2.46
82	1C	177	36	-6	31	2.26	4.02	-4.54	290.5	1.08	2.46
82	1D	-534	36	-1158	31	2.26	4.02	-4.41	-57.7	1.08	2.46
82	1I	-125	-5	-428	-1	2.26	4.02	-0.98	-14.5	0.80	0.51
82	1J	-232	-5	-736	-1	2.26	4.02	-1.65	-24.6	0.80	0.51
82	1K	-125	5	-428	7	2.26	4.02	-1.37	-18.5	0.80	0.51
82	1L	-232	5	-736	7	2.26	4.02	-2.04	-28.6	0.80	0.51
82	2	-170	-0	-568	3	2.26	4.02	-1.43	-20.5	0.60	0.23
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
83	1A	491	-32	-24	-37	2.26	4.02	-3.72	413.6	0.90	2.53
83	1B	-185	-32	-1232	-37	2.26	4.02	-4.93	104.9	0.90	2.53
83	1C	491	29	-24	25	2.26	4.02	-2.54	394.6	0.90	2.53
83	1D	-185	29	-1232	25	2.26	4.02	-4.21	86.3	0.90	2.53
83	1I	207	-6	-469	-10	2.26	4.02	-1.65	131.7	0.71	0.55
83	1J	99	-6	-787	-10	2.26	4.02	-2.35	83.4	0.71	0.55
83	1K	207	3	-469	-1	2.26	4.02	-1.10	110.5	0.71	0.55
83	1L	99	3	-787	-1	2.26	4.02	-1.80	63.1	0.71	0.55
83	2	148	-2	-613	-6	2.26	4.02	-1.68	76.4	0.58	0.22
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
84	1A	436	-27	-19	-84	2.26	4.02	-8.51	358.1	1.34	1.69
84	1B	-203	-27	-1355	-84	2.26	4.02	-8.78	69.3	1.34	1.69
84	1C	436	35	-19	181	2.26	4.02	-18.28	597.2	1.34	1.69
84	1D	-203	35	-1355	181	2.26	4.02	-18.96	295.0	1.34	1.69
84	1I	167	-0	-498	29	2.26	4.02	-3.00	75.7	0.73	0.32
84	1J	65	-0	-876	29	2.26	4.02	-3.65	30.7	0.73	0.32
84	1K	167	9	-498	69	2.26	4.02	-7.16	130.1	0.73	0.32
84	1L	65	9	-876	69	2.26	4.02	-7.09	81.7	0.73	0.32
84	2	112	4	-670	47	2.26	4.02	-4.84	75.6	0.55	0.07
Spess.= 20.0 cm		Ao= --	Av= --		(e arm. base nelle due direzioni)						
85	1A	49	-33	1654	-127	2.26	4.02	-7.78	848.6	0.19	1.36
85	1B	-434	-33	-2834	-127	2.26	4.02	-14.11	-175.4	0.19	1.36
85	1C	49	22	1654	40	2.26	4.02	-2.80	552.1	0.19	1.36
85	1D	-434	22	-2834	40	2.26	4.02	-8.59	-117.9	0.19	1.36
85	1I	-166	-9	-356	-57	2.26	4.02	-5.95	106.8	0.40	0.28
85	1J	-220	-9	-824	-57	2.26	4.02	-5.89	-67.5	0.40	0.28
85	1K	-166	-2	-356	-30	2.26	4.02	-3.14	-34.1	0.40	0.28

85	1L	-220	-2	-824	-30	2.26	4.02	-3.65	-46.4	0.40	0.28
85	2	-184	-5	-566	-41	2.26	4.02	-4.29	-48.4	0.07	0.12
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
86	1A	55	-20	1033	-61	2.26	4.02	-2.57	472.2	1.26	1.75
86	1B	-401	-20	-2543	-61	2.26	4.02	-9.29	-122.4	1.26	1.75
86	1C	55	25	1033	64	2.26	4.02	-3.30	480.7	1.26	1.75
86	1D	-401	25	-2543	64	2.26	4.02	-9.45	-124.1	1.26	1.75
86	1I	-148	-0	-496	-8	2.26	4.02	-1.55	-21.2	0.53	0.29
86	1J	-198	-0	-1014	-8	2.26	4.02	-2.68	-38.0	0.53	0.29
86	1K	-148	6	-496	10	2.26	4.02	-1.71	-22.8	0.53	0.29
86	1L	-198	6	-1014	10	2.26	4.02	-2.84	-39.7	0.53	0.29
86	2	-165	3	-735	2	2.26	4.02	-1.70	-25.0	0.26	0.03
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
87	1A	328	-27	-153	-34	2.26	4.02	-3.52	306.0	1.45	2.33
87	1B	-72	-27	-1385	-34	2.26	4.02	-5.08	121.2	1.45	2.33
87	1C	328	32	-153	34	2.26	4.02	-3.53	338.3	1.45	2.33
87	1D	-72	32	-1385	34	2.26	4.02	-5.09	154.0	1.45	2.33
87	1I	161	-0	-654	-5	2.26	4.02	-1.73	72.6	0.56	0.38
87	1J	96	-0	-885	-5	2.26	4.02	-2.23	44.1	0.56	0.38
87	1K	161	6	-654	5	2.26	4.02	-1.74	108.9	0.56	0.38
87	1L	96	6	-885	5	2.26	4.02	-2.24	79.6	0.56	0.38
87	2	125	3	-767	0	2.26	4.02	-1.67	72.2	0.27	0.06
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
88	1A	386	-63	1834	-252	2.26	4.02	-21.36	1302.8	0.74	2.12
88	1B	-234	-63	-3582	-252	2.26	4.02	-26.08	258.0	0.74	2.12
88	1C	386	78	1834	352	2.26	4.02	-31.95	1632.3	0.74	2.12
88	1D	-234	78	-3582	352	2.26	4.02	-36.62	397.5	0.74	2.12
88	1I	113	0	-589	18	2.26	4.02	-2.39	50.6	0.38	0.35
88	1J	40	0	-1158	18	2.26	4.02	-3.62	18.1	0.38	0.35
88	1K	113	16	-589	82	2.26	4.02	-8.62	142.2	0.38	0.35
88	1L	40	16	-1158	82	2.26	4.02	-8.53	108.0	0.38	0.35
88	2	71	7	-885	48	2.26	4.02	-5.06	75.6	0.12	0.05
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
89	1A	1312	-17	2902	14	2.26	4.02	0.00	771.0	4.71	2.74
89	1B	-1680	-17	-3386	14	2.26	4.02	-8.21	-119.3	4.71	2.74
89	1C	1312	37	2902	68	2.26	4.02	0.00	962.8	4.71	2.74
89	1D	-1680	37	-3386	68	2.26	4.02	-11.53	-154.1	4.71	2.74
89	1I	-15	6	314	33	2.26	4.02	-2.54	189.7	1.29	0.94
89	1J	-353	6	-798	33	2.26	4.02	-3.77	-47.4	1.29	0.94
89	1K	-15	13	314	49	2.26	4.02	-4.27	241.8	1.29	0.94
89	1L	-353	13	-798	49	2.26	4.02	-5.10	-60.1	1.29	0.94
89	2	-162	9	-228	40	2.26	4.02	-4.14	78.5	0.64	0.51
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
90	1A	1479	-6	3241	30	2.26	4.02	0.00	914.0	4.21	2.41
90	1B	-1489	-6	-3071	30	2.26	4.02	-8.54	-119.7	4.21	2.41
90	1C	1479	34	3241	56	2.26	4.02	0.00	1005.6	4.21	2.41
90	1D	-1489	34	-3071	56	2.26	4.02	-10.12	-136.3	4.21	2.41
90	1I	356	8	440	34	2.26	4.02	-2.08	225.8	0.69	0.50
90	1J	-366	8	-269	34	2.26	4.02	-3.53	51.7	0.69	0.50
90	1K	356	20	440	53	2.26	4.02	-4.30	287.5	0.69	0.50
90	1L	-366	20	-269	53	2.26	4.02	-5.51	112.2	0.69	0.50
90	2	-5	13	59	42	2.26	4.02	-4.13	153.4	0.12	0.26
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
91	1A	625	-69	2490	-51	2.26	4.02	-7.57	800.1	0.44	2.70
91	1B	-919	-69	-3694	-51	2.26	4.02	-11.15	-153.2	0.44	2.70
91	1C	625	69	2490	137	2.26	4.02	-7.52	1101.9	0.44	2.70
91	1D	-919	69	-3694	137	2.26	4.02	-16.42	-208.5	0.44	2.70
91	1I	-64	-13	-46	30	2.26	4.02	-3.05	87.7	0.32	0.90
91	1J	-229	-13	-1158	30	2.26	4.02	-4.35	-57.0	0.32	0.90
91	1K	-64	13	-46	56	2.26	4.02	-5.68	174.2	0.32	0.90
91	1L	-229	13	-1158	56	2.26	4.02	-6.08	-74.8	0.32	0.90
91	2	-136	-0	-584	41	2.26	4.02	-4.29	-48.8	0.11	0.29
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
92	1A	899	-45	5847	-35	2.26	4.02	-0.47	1577.4	4.18	1.18
92	1B	-1157	-45	-8073	-35	2.26	4.02	-19.67	-285.5	4.18	1.18
92	1C	899	16	5847	10	2.26	4.02	0.00	1489.7	4.18	1.18
92	1D	-1157	16	-8073	10	2.26	4.02	-18.16	-269.6	4.18	1.18
92	1I	-11	-21	-45	-17	2.26	4.02	-2.82	117.2	0.76	0.30
92	1J	-247	-21	-2181	-17	2.26	4.02	-5.76	28.7	0.76	0.30
92	1K	-11	-8	-45	-8	2.26	4.02	-1.00	38.6	0.76	0.30
92	1L	-247	-8	-2181	-8	2.26	4.02	-5.23	-76.3	0.76	0.30
92	2	-119	-14	-1073	-12	2.26	4.02	-3.06	30.8	0.13	0.13
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
93	1A	476	-16	-496	-6	2.26	4.02	-1.48	314.0	3.79	2.01
93	1B	-348	-16	-1672	-6	2.26	4.02	-4.03	-58.7	3.79	2.01
93	1C	476	20	-496	30	2.26	4.02	-3.10	335.8	3.79	2.01
93	1D	-348	20	-1672	30	2.26	4.02	-5.45	-73.6	3.79	2.01
93	1I	120	-5	-878	6	2.26	4.02	-2.30	85.6	0.64	0.30
93	1J	7	-5	-1289	6	2.26	4.02	-3.19	32.5	0.64	0.30

93	1K	120	9	-878	17	2.26	4.02	-2.94	105.7	0.64	0.30
93	1L	7	9	-1289	17	2.26	4.02	-3.83	52.4	0.64	0.30
93	2	62	2	-1074	11	2.26	4.02	-3.04	37.9	0.06	0.00
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
94	1A	252	-65	5878	-162	2.26	4.02	-8.25	2037.1	3.70	4.47
94	1B	-245	-65	-7722	-162	2.26	4.02	-26.72	267.8	3.70	4.47
94	1C	252	58	5878	63	2.26	4.02	-7.26	1684.8	3.70	4.47
94	1D	-245	58	-7722	63	2.26	4.02	-20.63	226.4	3.70	4.47
94	1I	33	-16	22	-82	2.26	4.02	-8.18	276.1	1.02	1.04
94	1J	-25	-16	-1866	-82	2.26	4.02	-9.15	83.1	1.02	1.04
94	1K	33	9	22	-18	2.26	4.02	-1.74	67.2	1.02	1.04
94	1L	-25	9	-1866	-18	2.26	4.02	-5.13	41.3	1.02	1.04
94	2	2	-4	-944	-49	2.26	4.02	-5.26	21.9	0.57	0.28
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
95	1A	712	-35	2626	-26	2.26	4.02	-0.22	744.9	0.35	2.45
95	1B	-824	-35	-3582	-26	2.26	4.02	-9.37	-133.4	0.35	2.45
95	1C	712	25	2626	110	2.26	4.02	0.00	1044.5	0.35	2.45
95	1D	-824	25	-3582	110	2.26	4.02	-14.54	-187.7	0.35	2.45
95	1I	98	-9	-132	30	2.26	4.02	-3.13	97.0	0.29	0.40
95	1J	-209	-9	-823	30	2.26	4.02	-3.63	-46.2	0.29	0.40
95	1K	98	-1	-132	54	2.26	4.02	-5.60	148.3	0.29	0.40
95	1L	-209	-1	-823	54	2.26	4.02	-5.64	-65.3	0.29	0.40
95	2	-56	-5	-472	41	2.26	4.02	-4.21	6.1	0.05	0.15
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
96	1A	994	-39	6415	-22	2.26	4.02	0.00	1672.6	4.65	1.19
96	1B	-1054	-39	-7505	-22	2.26	4.02	-17.64	-258.6	4.65	1.19
96	1C	994	28	6415	4	2.26	4.02	0.00	1610.1	4.65	1.19
96	1D	-1054	28	-7505	4	2.26	4.02	-16.56	-247.3	4.65	1.19
96	1I	148	-10	335	-11	2.26	4.02	-0.84	129.6	1.18	0.40
96	1J	-207	-10	-1425	-11	2.26	4.02	-3.80	-53.8	1.18	0.40
96	1K	148	0	335	-6	2.26	4.02	0.00	105.3	1.18	0.40
96	1L	-207	0	-1425	-6	2.26	4.02	-3.48	-50.4	1.18	0.40
96	2	-32	-5	-574	-9	2.26	4.02	-1.77	15.6	0.59	0.22
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
97	1A	469	-24	-444	5	2.26	4.02	-1.25	360.3	4.36	2.23
97	1B	-355	-24	-1644	5	2.26	4.02	-3.86	-56.6	4.36	2.23
97	1C	469	35	-444	24	2.26	4.02	-3.05	422.9	4.36	2.23
97	1D	-355	35	-1644	24	2.26	4.02	-5.02	63.6	4.36	2.23
97	1I	122	2	-930	12	2.26	4.02	-2.76	65.5	1.15	0.53
97	1J	-7	2	-1159	12	2.26	4.02	-3.26	7.3	1.15	0.53
97	1K	122	9	-930	16	2.26	4.02	-3.01	110.5	1.15	0.53
97	1L	-7	9	-1159	16	2.26	4.02	-3.50	50.0	1.15	0.53
97	2	56	6	-1039	14	2.26	4.02	-3.11	57.9	0.61	0.24
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											
98	1A	234	-87	5460	-195	2.26	4.02	-11.25	2052.1	3.12	4.31
98	1B	-259	-87	-8140	-195	2.26	4.02	-29.69	387.4	3.12	4.31
98	1C	234	77	5460	85	2.26	4.02	-9.95	1660.8	3.12	4.31
98	1D	-259	77	-8140	85	2.26	4.02	-22.92	332.0	3.12	4.31
98	1I	36	-13	-376	-72	2.26	4.02	-7.54	151.5	0.51	0.57
98	1J	-60	-13	-2304	-72	2.26	4.02	-9.44	50.4	0.51	0.57
98	1K	36	4	-376	-38	2.26	4.02	-3.95	44.6	0.51	0.57
98	1L	-60	4	-2304	-38	2.26	4.02	-7.34	-99.6	0.51	0.57
98	2	-12	-4	-1310	-54	2.26	4.02	-6.18	19.9	0.01	0.07
Spess.= 20.0 cm Ao= -- Av= -- (e arm. base nelle due direzioni)											

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **travi portanti**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 6 NF 7 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 27.3700 7.8200 -- -- -- -- -- 5.2500 40.4400

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	10098	0	0	0	-7126	6.28	6.28	6.28	12.57	-78.64	2362.6	5.94	0.00	18.1
1B	0	0	10402	0	0	0	-8034	6.28	6.28	6.28	15.71	-82.41	2152.5	6.12	0.00	17.6
1C	0	0	10098	0	0	0	-7126	6.28	6.28	6.28	12.57	-78.64	2362.6	5.94	0.00	18.1
1D	0	0	10402	0	0	0	-8034	6.28	6.28	6.28	15.71	-82.41	2152.5	6.12	0.00	17.6
1E	0	0	10098	0	0	0	-7126	6.28	6.28	6.28	12.57	-78.64	2362.6	5.94	0.00	18.1
1F	0	0	10402	0	0	0	-8034	6.28	6.28	6.28	15.71	-82.41	2152.5	6.12	0.00	17.6
1G	0	0	10098	0	0	0	-7126	6.28	6.28	6.28	12.57	-78.64	2362.6	5.94	0.00	18.1
1H	0	0	10402	0	0	0	-8034	6.28	6.28	6.28	15.71	-82.41	2152.5	6.12	0.00	17.6
1I	0	0	10206	0	0	0	-7426	6.28	6.28	6.28	15.71	-76.17	1989.5	6.00	0.00	18.0
1J	0	0	10294	0	0	0	-7735	6.28	6.28	6.28	15.71	-79.34	2072.2	6.05	0.00	17.8
1K	0	0	10206	0	0	0	-7426	6.28	6.28	6.28	15.71	-76.17	1989.5	6.00	0.00	18.0
1L	0	0	10294	0	0	0	-7735	6.28	6.28	6.28	15.71	-79.34	2072.2	6.05	0.00	17.8
1M	0	0	10206	0	0	0	-7426	6.28	6.28	6.28	15.71	-76.17	1989.5	6.00	0.00	18.0
1N	0	0	10294	0	0	0	-7735	6.28	6.28	6.28	15.71	-79.34	2072.2	6.05	0.00	17.8
1O	0	0	10206	0	0	0	-7426	6.28	6.28	6.28	15.71	-76.17	1989.5	6.00	0.00	18.0
1P	0	0	10294	0	0	0	-7735	6.28	6.28	6.28	15.71	-79.34	2072.2	6.05	0.00	17.8
2	0	0	10260	0	0	0	-7596	6.28	6.28	6.28	15.71	-77.91	2034.9	6.03	0.00	17.9
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 17.6 (e armatura base = 4 X 3.14)																
1A	220	0	1203	0	0	0	4541	6.28	6.28	9.42	6.28	-55.39	1984.2	0.71	0.00	--
1B	220	0	1507	0	0	0	4305	6.28	6.28	9.42	6.28	-52.50	1880.8	0.89	0.00	--
1C	220	0	1203	0	0	0	4541	6.28	6.28	9.42	6.28	-55.39	1984.2	0.71	0.00	--
1D	220	0	1507	0	0	0	4305	6.28	6.28	9.42	6.28	-52.50	1880.8	0.89	0.00	--
1E	220	0	1203	0	0	0	4541	6.28	6.28	9.42	6.28	-55.39	1984.2	0.71	0.00	--
1F	220	0	1507	0	0	0	4305	6.28	6.28	9.42	6.28	-52.50	1880.8	0.89	0.00	--
1G	220	0	1203	0	0	0	4541	6.28	6.28	9.42	6.28	-55.39	1984.2	0.71	0.00	--
1H	220	0	1507	0	0	0	4305	6.28	6.28	9.42	6.28	-52.50	1880.8	0.89	0.00	--
1I	220	0	1311	0	0	0	4475	6.28	6.28	9.42	6.28	-54.57	1955.1	0.77	0.00	--
1J	220	0	1399	0	0	0	4371	6.28	6.28	9.42	6.28	-53.31	1909.9	0.82	0.00	--
1K	220	0	1311	0	0	0	4475	6.28	6.28	9.42	6.28	-54.57	1955.1	0.77	0.00	--
1L	220	0	1399	0	0	0	4371	6.28	6.28	9.42	6.28	-53.31	1909.9	0.82	0.00	--
1M	220	0	1311	0	0	0	4475	6.28	6.28	9.42	6.28	-54.57	1955.1	0.77	0.00	--
1N	220	0	1399	0	0	0	4371	6.28	6.28	9.42	6.28	-53.31	1909.9	0.82	0.00	--
1O	220	0	1311	0	0	0	4475	6.28	6.28	9.42	6.28	-54.57	1955.1	0.77	0.00	--
1P	220	0	1399	0	0	0	4371	6.28	6.28	9.42	6.28	-53.31	1909.9	0.82	0.00	--
2	220	0	1364	0	0	0	4421	6.28	6.28	9.42	6.28	-53.92	1931.6	0.80	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-7692	0	0	0	-2595	6.28	6.28	6.28	6.28	-36.83	1677.0	4.52	0.00	--
1B	440	0	-7388	0	0	0	-2161	6.28	6.28	6.28	6.28	-30.66	1396.2	4.34	0.00	--
1C	440	0	-7692	0	0	0	-2595	6.28	6.28	6.28	6.28	-36.83	1677.0	4.52	0.00	--
1D	440	0	-7388	0	0	0	-2161	6.28	6.28	6.28	6.28	-30.66	1396.2	4.34	0.00	--
1E	440	0	-7692	0	0	0	-2595	6.28	6.28	6.28	6.28	-36.83	1677.0	4.52	0.00	--
1F	440	0	-7388	0	0	0	-2161	6.28	6.28	6.28	6.28	-30.66	1396.2	4.34	0.00	--
1G	440	0	-7692	0	0	0	-2595	6.28	6.28	6.28	6.28	-36.83	1677.0	4.52	0.00	--
1H	440	0	-7388	0	0	0	-2161	6.28	6.28	6.28	6.28	-30.66	1396.2	4.34	0.00	--
1I	440	0	-7584	0	0	0	-2429	6.28	6.28	6.28	6.28	-34.46	1569.5	4.46	0.00	--
1J	440	0	-7496	0	0	0	-2327	6.28	6.28	6.28	6.28	-33.02	1503.8	4.41	0.00	--
1K	440	0	-7584	0	0	0	-2429	6.28	6.28	6.28	6.28	-34.46	1569.5	4.46	0.00	--
1L	440	0	-7496	0	0	0	-2327	6.28	6.28	6.28	6.28	-33.02	1503.8	4.41	0.00	--
1M	440	0	-7584	0	0	0	-2429	6.28	6.28	6.28	6.28	-34.46	1569.5	4.46	0.00	--
1N	440	0	-7496	0	0	0	-2327	6.28	6.28	6.28	6.28	-33.02	1503.8	4.41	0.00	--
1O	440	0	-7584	0	0	0	-2429	6.28	6.28	6.28	6.28	-34.46	1569.5	4.46	0.00	--
1P	440	0	-7496	0	0	0	-2327	6.28	6.28	6.28	6.28	-33.02	1503.8	4.41	0.00	--
2	440	0	-7533	0	0	0	-2366	6.28	6.28	6.28	6.28	-33.57	1528.9	4.43	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

ASTA NUM. 2 NI 12 NF 13 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
27.3700 7.8200 -- -- -- -- -- -- 5.2500 40.4400

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	7077	0	0	0	-1869	6.28	6.28	6.28	6.28	-26.52	1207.7	4.16	0.00	--
1B	0	0	7389	0	0	0	-2295	6.28	6.28	6.28	6.28	-32.57	1483.0	4.34	0.00	--
1C	0	0	7077	0	0	0	-1869	6.28	6.28	6.28	6.28	-26.52	1207.7	4.16	0.00	--
1D	0	0	7389	0	0	0	-2295	6.28	6.28	6.28	6.28	-32.57	1483.0	4.34	0.00	--
1E	0	0	7077	0	0	0	-1869	6.28	6.28	6.28	6.28	-26.52	1207.7	4.16	0.00	--
1F	0	0	7389	0	0	0	-2295	6.28	6.28	6.28	6.28	-32.57	1483.0	4.34	0.00	--
1G	0	0	7077	0	0	0	-1869	6.28	6.28	6.28	6.28	-26.52	1207.7	4.16	0.00	--
1H	0	0	7389	0	0	0	-2295	6.28	6.28	6.28	6.28	-32.57	1483.0	4.34	0.00	--
1I	0	0	7159	0	0	0	-2006	6.28	6.28	6.28	6.28	-28.46	1296.2	4.21	0.00	--
1J	0	0	7307	0	0	0	-2158	6.28	6.28	6.28	6.28	-30.62	1394.5	4.30	0.00	--
1K	0	0	7159	0	0	0	-2006	6.28	6.28	6.28	6.28	-28.46	1296.2	4.21	0.00	--
1L	0	0	7307	0	0	0	-2158	6.28	6.28	6.28	6.28	-30.62	1394.5	4.30	0.00	--
1M	0	0	7159	0	0	0	-2006	6.28	6.28	6.28	6.28	-28.46	1296.2	4.21	0.00	--
1N	0	0	7307	0	0	0	-2158	6.28	6.28	6.28	6.28	-30.62	1394.5	4.30	0.00	--
1O	0	0	7159	0	0	0	-2006	6.28	6.28	6.28	6.28	-28.46	1296.2	4.21	0.00	--
1P	0	0	7307	0	0	0	-2158	6.28	6.28	6.28	6.28	-30.62	1394.5	4.30	0.00	--
2	0	0	7228	0	0	0	-2073	6.28	6.28	6.28	6.28	-29.42	1339.5	4.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-1517	0	0	0	4036	6.28	6.28	9.42	6.28	-49.22	1763.5	0.89	0.00	--
1B	213	0	-1205	0	0	0	4276	6.28	6.28	9.42	6.28	-52.15	1868.3	0.71	0.00	--
1C	213	0	-1517	0	0	0	4036	6.28	6.28	9.42	6.28	-49.22	1763.5	0.89	0.00	--
1D	213	0	-1205	0	0	0	4276	6.28	6.28	9.42	6.28	-52.15	1868.3	0.71	0.00	--
1E	213	0	-1517	0	0	0	4036	6.28	6.28	9.42	6.28	-49.22	1763.5	0.89	0.00	--
1F	213	0	-1205	0	0	0	4276	6.28	6.28	9.42	6.28	-52.15	1868.3	0.71	0.00	--
1G	213	0	-1517	0	0	0	4036	6.28	6.28	9.42	6.28	-49.22	1763.5	0.89	0.00	--
1H	213	0	-1205	0	0	0	4276	6.28	6.28	9.42	6.28	-52.15	1868.3	0.71	0.00	--
1I	213	0	-1434	0	0	0	4073	6.28	6.28	9.42	6.28	-49.67	1779.6	0.84	0.00	--
1J	213	0	-1287	0	0	0	4239	6.28	6.28	9.42	6.28	-51.70	1852.2	0.76	0.00	--
1K	213	0	-1434	0	0	0	4073	6.28	6.28	9.42	6.28	-49.67	1779.6	0.84	0.00	--
1L	213	0	-1287	0	0	0	4239	6.28	6.28	9.42	6.28	-51.70	1852.2	0.76	0.00	--
1M	213	0	-1434	0	0	0	4073	6.28	6.28	9.42	6.28	-49.67	1779.6	0.84	0.00	--
1N	213	0	-1287	0	0	0	4239	6.28	6.28	9.42	6.28	-51.70	1852.2	0.76	0.00	--
1O	213	0	-1434	0	0	0	4073	6.28	6.28	9.42	6.28	-49.67	1779.6	0.84	0.00	--
1P	213	0	-1287	0	0	0	4239	6.28	6.28	9.42	6.28	-51.70	1852.2	0.76	0.00	--
2	213	0	-1366	0	0	0	4155	6.28	6.28	9.42	6.28	-50.67	1815.5	0.80	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	425	0	-10110	0	0	0	-7573	6.28	6.28	6.28	15.71	-77.68	2029.0	5.94	0.00	18.1
1B	425	0	-9798	0	0	0	-6668	6.28	6.28	6.28	12.57	-73.58	2210.6	5.76	0.00	18.7
1C	425	0	-10110	0	0	0	-7573	6.28	6.28	6.28	15.71	-77.68	2029.0	5.94	0.00	18.1
1D	425	0	-9798	0	0	0	-6668	6.28	6.28	6.28	12.57	-73.58	2210.6	5.76	0.00	18.7
1E	425	0	-10110	0	0	0	-7573	6.28	6.28	6.28	15.71	-77.68	2029.0	5.94	0.00	18.1
1F	425	0	-9798	0	0	0	-6668	6.28	6.28	6.28	12.57	-73.58	2210.6	5.76	0.00	18.7
1G	425	0	-10110	0	0	0	-7573	6.28	6.28	6.28	15.71	-77.68	2029.0	5.94	0.00	18.1
1H	425	0	-9798	0	0	0	-6668	6.28	6.28	6.28	12.57	-73.58	2210.6	5.76	0.00	18.7
1I	425	0	-10028	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.90	0.00	18.3
1J	425	0	-9880	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.81	0.00	18.5
1K	425	0	-10028	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.90	0.00	18.3
1L	425	0	-9880	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.81	0.00	18.5
1M	425	0	-10028	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.90	0.00	18.3
1N	425	0	-9880	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.81	0.00	18.5
1O	425	0	-10028	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.90	0.00	18.3
1P	425	0	-9880	0	0	0	-6878	6.28	6.28	6.28	12.57	-75.91	2280.4	5.81	0.00	18.5
2	425	0	-9959	0	0	0	-7131	6.28	6.28	6.28	12.57	-78.70	2364.2	5.85	0.00	18.4

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 18.1 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 2 NF 5 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	12579	-0	0	-0	-10048	6.28	6.28	6.28	18.85	-84.04	2240.7	5.75	0.00	14.6
1B	0	0	12741	-0	0	-0	-10433	6.28	6.28	9.42	18.85	-83.57	2318.6	5.83	0.00	14.4
1C	0	0	12579	-0	0	-0	-10048	6.28	6.28	6.28	18.85	-84.04	2240.7	5.75	0.00	14.6
1D	0	0	12741	-0	0	-0	-10433	6.28	6.28	9.42	18.85	-83.57	2318.6	5.83	0.00	14.4
1E	0	0	12579	-0	0	-0	-10048	6.28	6.28	6.28	18.85	-84.04	2240.7	5.75	0.00	14.6
1F	0	0	12741	-0	0	-0	-10433	6.28	6.28	9.42	18.85	-83.57	2318.6	5.83	0.00	14.4
1G	0	0	12579	-0	0	-0	-10048	6.28	6.28	6.28	18.85	-84.04	2240.7	5.75	0.00	14.6
1H	0	0	12741	-0	0	-0	-10433	6.28	6.28	9.42	18.85	-83.57	2318.6	5.83	0.00	14.4

1I	0	0	12585	-0	0	-0	-10006	6.28	6.28	6.28	18.85	-83.68	2231.3	5.75	0.00	14.6
1J	0	0	12735	-0	0	-0	-10475	6.28	6.28	9.42	18.85	-83.91	2327.9	5.82	0.00	14.4
1K	0	0	12585	-0	0	-0	-10006	6.28	6.28	6.28	18.85	-83.68	2231.3	5.75	0.00	14.6
1L	0	0	12735	-0	0	-0	-10475	6.28	6.28	9.42	18.85	-83.91	2327.9	5.82	0.00	14.4
1M	0	0	12585	-0	0	-0	-10006	6.28	6.28	6.28	18.85	-83.68	2231.3	5.75	0.00	14.6
1N	0	0	12735	-0	0	-0	-10475	6.28	6.28	9.42	18.85	-83.91	2327.9	5.82	0.00	14.4
1O	0	0	12585	-0	0	-0	-10006	6.28	6.28	6.28	18.85	-83.68	2231.3	5.75	0.00	14.6
1P	0	0	12735	-0	0	-0	-10475	6.28	6.28	9.42	18.85	-83.91	2327.9	5.82	0.00	14.4
2	0	0	12690	-0	0	-0	-10328	6.28	6.28	9.42	18.85	-82.73	2295.4	5.80	0.00	14.4

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.4 (e armatura base = 4 X 3.14)

1A	290	0	-341	-0	0	-0	6749	6.28	6.28	12.57	6.28	-64.79	2217.5	0.16	0.00	--
1B	290	0	-179	-0	0	-0	6837	6.28	6.28	12.57	6.28	-65.63	2246.2	0.08	0.00	--
1C	290	0	-341	-0	0	-0	6749	6.28	6.28	12.57	6.28	-64.79	2217.5	0.16	0.00	--
1D	290	0	-179	-0	0	-0	6837	6.28	6.28	12.57	6.28	-65.63	2246.2	0.08	0.00	--
1E	290	0	-341	-0	0	-0	6749	6.28	6.28	12.57	6.28	-64.79	2217.5	0.16	0.00	--
1F	290	0	-179	-0	0	-0	6837	6.28	6.28	12.57	6.28	-65.63	2246.2	0.08	0.00	--
1G	290	0	-341	-0	0	-0	6749	6.28	6.28	12.57	6.28	-64.79	2217.5	0.16	0.00	--
1H	290	0	-179	-0	0	-0	6837	6.28	6.28	12.57	6.28	-65.63	2246.2	0.08	0.00	--
1I	290	0	-335	-0	0	-0	6810	6.28	6.28	12.57	6.28	-65.37	2237.3	0.15	0.00	--
1J	290	0	-185	-0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.4	0.08	0.00	--
1K	290	0	-335	-0	0	-0	6810	6.28	6.28	12.57	6.28	-65.37	2237.3	0.15	0.00	--
1L	290	0	-185	-0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.4	0.08	0.00	--
1M	290	0	-335	-0	0	-0	6810	6.28	6.28	12.57	6.28	-65.37	2237.3	0.15	0.00	--
1N	290	0	-185	-0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.4	0.08	0.00	--
1O	290	0	-335	-0	0	-0	6810	6.28	6.28	12.57	6.28	-65.37	2237.3	0.15	0.00	--
1P	290	0	-185	-0	0	-0	6777	6.28	6.28	12.57	6.28	-65.05	2226.4	0.08	0.00	--
2	290	0	-230	-0	0	-0	6793	6.28	6.28	12.57	6.28	-65.21	2231.8	0.11	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13261	-0	0	-0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	6.06	0.00	13.8
1B	580	0	-13099	-0	0	-0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	5.99	0.00	14.0
1C	580	0	-13261	-0	0	0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	6.06	0.00	13.8
1D	580	0	-13099	-0	0	0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	5.99	0.00	14.0
1E	580	0	-13261	-0	0	-0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	6.06	0.00	13.8
1F	580	0	-13099	-0	0	-0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	5.99	0.00	14.0
1G	580	0	-13261	-0	0	0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	6.06	0.00	13.8
1H	580	0	-13099	-0	0	0	-11422	6.28	6.28	12.57	21.99	-83.62	2184.0	5.99	0.00	14.0
1I	580	0	-13255	-0	0	-0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	6.06	0.00	13.8
1J	580	0	-13105	-0	0	-0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	5.99	0.00	14.0
1K	580	0	-13255	-0	0	0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	6.06	0.00	13.8
1L	580	0	-13105	-0	0	0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	5.99	0.00	14.0
1M	580	0	-13255	-0	0	-0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	6.06	0.00	13.8
1N	580	0	-13105	-0	0	-0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	5.99	0.00	14.0
1O	580	0	-13255	-0	0	0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	6.06	0.00	13.8
1P	580	0	-13105	-0	0	0	-11501	6.28	6.28	12.57	21.99	-84.20	2199.1	5.99	0.00	14.0
2	580	0	-13150	-0	0	0	-11614	6.28	6.28	15.71	21.99	-81.80	2214.5	6.01	0.00	13.9

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 13.8 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 5 NF 8 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	9644	0	0	0	-5985	6.28	6.28	6.28	12.57	-57.45	1966.2	4.41	0.00	--
1B	0	0	10298	0	0	0	-7472	6.28	6.28	6.28	15.71	-66.38	1982.6	4.71	0.00	--
1C	0	0	9644	-0	0	-0	-5985	6.28	6.28	6.28	12.57	-57.45	1966.2	4.41	0.00	--
1D	0	0	10298	-0	0	-0	-7472	6.28	6.28	6.28	15.71	-66.38	1982.6	4.71	0.00	--
1E	0	0	9644	0	0	0	-5985	6.28	6.28	6.28	12.57	-57.45	1966.2	4.41	0.00	--
1F	0	0	10298	0	0	0	-7472	6.28	6.28	6.28	15.71	-66.38	1982.6	4.71	0.00	--
1G	0	0	9644	-0	0	-0	-5985	6.28	6.28	6.28	12.57	-57.45	1966.2	4.41	0.00	--
1H	0	0	10298	-0	0	-0	-7472	6.28	6.28	6.28	15.71	-66.38	1982.6	4.71	0.00	--
1I	0	0	9623	0	0	0	-5951	6.28	6.28	6.28	12.57	-57.12	1955.2	4.40	0.00	--
1J	0	0	10319	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.5	4.72	0.00	--
1K	0	0	9623	-0	0	-0	-5951	6.28	6.28	6.28	12.57	-57.12	1955.2	4.40	0.00	--
1L	0	0	10319	-0	0	-0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.5	4.72	0.00	--
1M	0	0	9623	0	0	0	-5951	6.28	6.28	6.28	12.57	-57.12	1955.2	4.40	0.00	--
1N	0	0	10319	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.5	4.72	0.00	--
1O	0	0	9623	-0	0	-0	-5951	6.28	6.28	6.28	12.57	-57.12	1955.2	4.40	0.00	--
1P	0	0	10319	-0	0	-0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.5	4.72	0.00	--
2	0	0	9938	0	0	0	-6658	6.28	6.28	6.28	12.57	-63.91	2187.3	4.54	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-157	0	0	-0	3697	6.28	6.28	6.28	6.28	-46.17	2370.5	0.07	0.00	--
1B	220	0	497	0	0	-0	3661	6.28	6.28	6.28	6.28	-45.72	2347.5	0.23	0.00	--
1C	220	0	-157	-0	0	-0	3697	6.28	6.28	6.28	6.28	-46.17	2370.5	0.07	0.00	--
1D	220	0	497	-0	0	-0	3661	6.28	6.28	6.28	6.28	-45.72	2347.5	0.23	0.00	--
1E	220	0	-157	0	0	-0	3697	6.28	6.28	6.28	6.28	-46.17	2370.5	0.07	0.00	--
1F	220	0	497	0	0	-0	3661	6.28	6.28	6.28	6.28	-45.72	2347.5	0.23	0.00	--
1G	220	0	-157	-0	0	-0	3697	6.28	6.28	6.28	6.28	-46.17	2370.5	0.07	0.00	--
1H	220	0	497	-0	0	-0	3661	6.28	6.28	6.28	6.28	-45.72	2347.5	0.23	0.00	--
1I	220	0	-178	0	0	-0	3691	6.28	6.28	6.28	6.28	-46.09	2366.8	0.08	0.00	--
1J	220	0	518	0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.2	0.24	0.00	--

1K	220	0	-178	-0	0	-0	3691	6.28	6.28	6.28	6.28	-46.09	2366.8	0.08	0.00	--
1L	220	0	518	-0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.2	0.24	0.00	--
1M	220	0	-178	0	0	-0	3691	6.28	6.28	6.28	6.28	-46.09	2366.8	0.08	0.00	--
1N	220	0	518	0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.2	0.24	0.00	--
1O	220	0	-178	-0	0	-0	3691	6.28	6.28	6.28	6.28	-46.09	2366.8	0.08	0.00	--
1P	220	0	518	-0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.2	0.24	0.00	--
2	220	0	137	0	0	-0	3680	6.28	6.28	6.28	6.28	-45.95	2359.6	0.06	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-9958	0	0	-0	-6713	6.28	6.28	6.28	12.57	-64.44	2205.6	4.55	0.00	--
1B	440	0	-9304	0	0	-0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.3	4.25	0.00	--
1C	440	0	-9958	-0	0	0	-6713	6.28	6.28	6.28	12.57	-64.44	2205.6	4.55	0.00	--
1D	440	0	-9304	-0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.3	4.25	0.00	--
1E	440	0	-9958	0	0	-0	-6713	6.28	6.28	6.28	12.57	-64.44	2205.6	4.55	0.00	--
1F	440	0	-9304	0	0	-0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.3	4.25	0.00	--
1G	440	0	-9958	-0	0	0	-6713	6.28	6.28	6.28	12.57	-64.44	2205.6	4.55	0.00	--
1H	440	0	-9304	-0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.3	4.25	0.00	--
1I	440	0	-9979	0	0	-0	-6758	6.28	6.28	6.28	12.57	-64.87	2220.4	4.56	0.00	--
1J	440	0	-9283	0	0	-0	-5253	6.28	6.28	6.28	9.42	-56.00	2275.8	4.24	0.00	--
1K	440	0	-9979	-0	0	0	-6758	6.28	6.28	6.28	12.57	-64.87	2220.4	4.56	0.00	--
1L	440	0	-9283	-0	0	0	-5253	6.28	6.28	6.28	9.42	-56.00	2275.8	4.24	0.00	--
1M	440	0	-9979	0	0	-0	-6758	6.28	6.28	6.28	12.57	-64.87	2220.4	4.56	0.00	--
1N	440	0	-9283	0	0	-0	-5253	6.28	6.28	6.28	9.42	-56.00	2275.8	4.24	0.00	--
1O	440	0	-9979	-0	0	0	-6758	6.28	6.28	6.28	12.57	-64.87	2220.4	4.56	0.00	--
1P	440	0	-9283	-0	0	0	-5253	6.28	6.28	6.28	9.42	-56.00	2275.8	4.24	0.00	--
2	440	0	-9664	0	0	-0	-6074	6.28	6.28	6.28	12.57	-58.31	1995.6	4.42	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 5		NI 11	NF 14	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	8960	0	0	0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.10	0.00	--
1B	0	0	9681	0	0	0	-6432	6.28	6.28	6.28	12.57	-61.74	2113.1	4.43	0.00	--
1C	0	0	8960	-0	0	-0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.10	0.00	--
1D	0	0	9681	-0	0	-0	-6432	6.28	6.28	6.28	12.57	-61.74	2113.1	4.43	0.00	--
1E	0	0	8960	0	0	0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.10	0.00	--
1F	0	0	9681	0	0	0	-6432	6.28	6.28	6.28	12.57	-61.74	2113.1	4.43	0.00	--
1G	0	0	8960	-0	0	-0	-4936	6.28	6.28	6.28	9.42	-52.63	2138.6	4.10	0.00	--
1H	0	0	9681	-0	0	-0	-6432	6.28	6.28	6.28	12.57	-61.74	2113.1	4.43	0.00	--
1I	0	0	8977	0	0	0	-4951	6.28	6.28	6.28	9.42	-52.79	2145.0	4.10	0.00	--
1J	0	0	9663	0	0	0	-6417	6.28	6.28	6.28	12.57	-61.59	2108.2	4.42	0.00	--
1K	0	0	8977	-0	0	-0	-4951	6.28	6.28	6.28	9.42	-52.79	2145.0	4.10	0.00	--
1L	0	0	9663	-0	0	-0	-6417	6.28	6.28	6.28	12.57	-61.59	2108.2	4.42	0.00	--
1M	0	0	8977	0	0	0	-4951	6.28	6.28	6.28	9.42	-52.79	2145.0	4.10	0.00	--
1N	0	0	9663	0	0	0	-6417	6.28	6.28	6.28	12.57	-61.59	2108.2	4.42	0.00	--
1O	0	0	8977	-0	0	-0	-4951	6.28	6.28	6.28	9.42	-52.79	2145.0	4.10	0.00	--
1P	0	0	9663	-0	0	-0	-6417	6.28	6.28	6.28	12.57	-61.59	2108.2	4.42	0.00	--
2	0	0	9349	-0	0	-0	-5741	6.28	6.28	6.28	12.57	-55.11	1886.1	4.27	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-507	0	0	-0	3340	6.28	6.28	6.28	6.28	-41.71	2141.5	0.23	0.00	--
1B	213	0	214	0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.5	0.10	0.00	--
1C	213	0	-507	-0	0	-0	3340	6.28	6.28	6.28	6.28	-41.71	2141.5	0.23	0.00	--
1D	213	0	214	-0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.5	0.10	0.00	--
1E	213	0	-507	0	0	-0	3340	6.28	6.28	6.28	6.28	-41.71	2141.5	0.23	0.00	--
1F	213	0	214	0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.5	0.10	0.00	--
1G	213	0	-507	-0	0	-0	3340	6.28	6.28	6.28	6.28	-41.71	2141.5	0.23	0.00	--
1H	213	0	214	-0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.5	0.10	0.00	--
1I	213	0	-490	0	0	-0	3367	6.28	6.28	6.28	6.28	-42.05	2159.2	0.22	0.00	--
1J	213	0	197	0	0	-0	3361	6.28	6.28	6.28	6.28	-41.97	2154.8	0.09	0.00	--
1K	213	0	-490	-0	0	-0	3367	6.28	6.28	6.28	6.28	-42.05	2159.2	0.22	0.00	--
1L	213	0	197	-0	0	-0	3361	6.28	6.28	6.28	6.28	-41.97	2154.8	0.09	0.00	--
1M	213	0	-490	0	0	-0	3367	6.28	6.28	6.28	6.28	-42.05	2159.2	0.22	0.00	--
1N	213	0	197	0	0	-0	3361	6.28	6.28	6.28	6.28	-41.97	2154.8	0.09	0.00	--
1O	213	0	-490	-0	0	-0	3367	6.28	6.28	6.28	6.28	-42.05	2159.2	0.22	0.00	--
1P	213	0	197	-0	0	-0	3361	6.28	6.28	6.28	6.28	-41.97	2154.8	0.09	0.00	--
2	213	0	-118	-0	0	-0	3366	6.28	6.28	6.28	6.28	-42.03	2158.3	0.05	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9974	0	0	-0	-7081	6.28	6.28	6.28	12.57	-67.97	2326.4	4.56	0.00	--
1B	425	0	-9253	0	0	-0	-5489	6.28	6.28	6.28	9.42	-58.52	2378.0	4.23	0.00	--
1C	425	0	-9974	-0	0	0	-7081	6.28	6.28	6.28	12.57	-67.97	2326.4	4.56	0.00	--
1D	425	0	-9253	-0	0	0	-5489	6.28	6.28	6.28	9.42	-58.52	2378.0	4.23	0.00	--
1E	425	0	-9974	0	0	-0	-7081	6.28	6.28	6.28	12.57	-67.97	2326.4	4.56	0.00	--
1F	425	0	-9253	0	0	-0	-5489	6.28	6.28	6.28	9.42	-58.52	2378.0	4.23	0.00	--
1G	425	0	-9974	-0	0	0	-7081	6.28	6.28	6.28	12.57	-67.97	2326.4	4.56	0.00	--
1H	425	0	-9253	-0	0	0	-5489	6.28	6.28	6.28	9.42	-58.52	2378.0	4.23	0.00	--
1I	425	0	-9956	0	0	-0	-7011	6.28	6.28	6.28	12.57	-67.30	2303.4	4.55	0.00	--
1J	425	0	-9270	0	0	-0	-5559	6.28	6.28	6.28	12.57	-53.36	1826.3	4.24	0.00	--
1K	425	0	-9956	-0	0	0	-7011	6.28	6.28	6.28	12.57	-67.30	2303.4	4.55	0.00	--
1L	425	0	-9270	-0	0	0	-5559	6.28	6.28	6.28	12.57	-53.36	1826.3	4.24	0.00	--

1M	425	0	-9956	0	0	-0	-7011	6.28	6.28	6.28	12.57	-67.30	2303.4	4.55	0.00	--
1N	425	0	-9270	0	0	-0	-5559	6.28	6.28	6.28	12.57	-53.36	1826.3	4.24	0.00	--
1O	425	0	-9956	-0	0	0	-7011	6.28	6.28	6.28	12.57	-67.30	2303.4	4.55	0.00	--
1P	425	0	-9270	-0	0	0	-5559	6.28	6.28	6.28	12.57	-53.36	1826.3	4.24	0.00	--
2	425	0	-9585	-0	0	0	-6224	6.28	6.28	6.28	12.57	-59.74	2044.9	4.38	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 14 NF 17 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	P.P. Y	qy tot.	
	29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	13396	0	0	0	-11916	6.28	6.28	15.71	21.99	-83.93	2272.1	6.13	0.00	13.7
1B	0	0	13564	0	0	0	-12502	6.28	6.28	15.71	25.13	-84.51	2097.7	6.20	0.00	13.5
1C	0	0	13396	0	0	-0	-11916	6.28	6.28	15.71	21.99	-83.93	2272.1	6.13	0.00	13.7
1D	0	0	13564	0	0	-0	-12502	6.28	6.28	15.71	25.13	-84.51	2097.7	6.20	0.00	13.5
1E	0	0	13396	0	0	0	-11916	6.28	6.28	15.71	21.99	-83.93	2272.1	6.13	0.00	13.7
1F	0	0	13564	0	0	0	-12502	6.28	6.28	15.71	25.13	-84.51	2097.7	6.20	0.00	13.5
1G	0	0	13396	0	0	-0	-11916	6.28	6.28	15.71	21.99	-83.93	2272.1	6.13	0.00	13.7
1H	0	0	13564	0	0	-0	-12502	6.28	6.28	15.71	25.13	-84.51	2097.7	6.20	0.00	13.5
1I	0	0	13422	0	0	0	-12058	6.28	6.28	15.71	21.99	-84.93	2299.2	6.14	0.00	13.7
1J	0	0	13538	0	0	0	-12360	6.28	6.28	18.85	21.99	-83.90	2351.1	6.19	0.00	13.5
1K	0	0	13422	0	0	-0	-12058	6.28	6.28	15.71	21.99	-84.93	2299.2	6.14	0.00	13.7
1L	0	0	13538	0	0	-0	-12360	6.28	6.28	18.85	21.99	-83.90	2351.1	6.19	0.00	13.5
1M	0	0	13422	0	0	0	-12058	6.28	6.28	15.71	21.99	-84.93	2299.2	6.14	0.00	13.7
1N	0	0	13538	0	0	0	-12360	6.28	6.28	18.85	21.99	-83.90	2351.1	6.19	0.00	13.5
1O	0	0	13422	0	0	-0	-12058	6.28	6.28	15.71	21.99	-84.93	2299.2	6.14	0.00	13.7
1P	0	0	13538	0	0	-0	-12360	6.28	6.28	18.85	21.99	-83.90	2351.1	6.19	0.00	13.5
2	0	0	13450	0	0	-0	-12131	6.28	6.28	18.85	21.99	-82.35	2307.6	6.15	0.00	13.6

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.5 (e armatura base = 4 X 3.14)

1A	298	0	141	0	0	-0	7211	6.28	6.28	12.57	6.28	-69.22	2369.1	0.06	0.00	--
1B	298	0	309	0	0	-0	7128	6.28	6.28	12.57	6.28	-68.42	2341.9	0.14	0.00	--
1C	298	0	141	0	0	-0	7211	6.28	6.28	12.57	6.28	-69.22	2369.1	0.06	0.00	--
1D	298	0	309	0	0	-0	7128	6.28	6.28	12.57	6.28	-68.42	2341.9	0.14	0.00	--
1E	298	0	141	0	0	-0	7211	6.28	6.28	12.57	6.28	-69.22	2369.1	0.06	0.00	--
1F	298	0	309	0	0	-0	7128	6.28	6.28	12.57	6.28	-68.42	2341.9	0.14	0.00	--
1G	298	0	141	0	0	-0	7211	6.28	6.28	12.57	6.28	-69.22	2369.1	0.06	0.00	--
1H	298	0	309	0	0	-0	7128	6.28	6.28	12.57	6.28	-68.42	2341.9	0.14	0.00	--
1I	298	0	167	0	0	-0	7147	6.28	6.28	12.57	6.28	-68.60	2348.1	0.08	0.00	--
1J	298	0	283	0	0	-0	7192	6.28	6.28	12.57	6.28	-69.04	2363.0	0.13	0.00	--
1K	298	0	167	0	0	-0	7147	6.28	6.28	12.57	6.28	-68.60	2348.1	0.08	0.00	--
1L	298	0	283	0	0	-0	7192	6.28	6.28	12.57	6.28	-69.04	2363.0	0.13	0.00	--
1M	298	0	167	0	0	-0	7147	6.28	6.28	12.57	6.28	-68.60	2348.1	0.08	0.00	--
1N	298	0	283	0	0	-0	7192	6.28	6.28	12.57	6.28	-69.04	2363.0	0.13	0.00	--
1O	298	0	167	0	0	-0	7147	6.28	6.28	12.57	6.28	-68.60	2348.1	0.08	0.00	--
1P	298	0	283	0	0	-0	7192	6.28	6.28	12.57	6.28	-69.04	2363.0	0.13	0.00	--
2	298	0	200	0	0	-0	7165	6.28	6.28	12.57	6.28	-68.77	2353.9	0.09	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	595	0	-13114	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	6.00	0.00	14.0
1B	595	0	-12946	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	5.92	0.00	14.2
1C	595	0	-13114	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	6.00	0.00	14.0
1D	595	0	-12946	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	5.92	0.00	14.2
1E	595	0	-13114	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	6.00	0.00	14.0
1F	595	0	-12946	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	5.92	0.00	14.2
1G	595	0	-13114	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	6.00	0.00	14.0
1H	595	0	-12946	0	0	-0	-10683	6.28	6.28	12.57	18.85	-82.15	2367.5	5.92	0.00	14.2
1I	595	0	-13088	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.98	0.00	14.0
1J	595	0	-12972	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.93	0.00	14.1
1K	595	0	-13088	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.98	0.00	14.0
1L	595	0	-12972	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.93	0.00	14.1
1M	595	0	-13088	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.98	0.00	14.0
1N	595	0	-12972	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.93	0.00	14.1
1O	595	0	-13088	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.98	0.00	14.0
1P	595	0	-12972	0	0	-0	-10697	6.28	6.28	12.57	18.85	-82.26	2370.6	5.93	0.00	14.1
2	595	0	-13050	0	0	-0	-10981	6.28	6.28	9.42	21.99	-83.75	2106.7	5.97	0.00	14.0

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 14.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **cordoli**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 7 NI 6 NF 5 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	288	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.5	0.30	0.00	--
1B	0	0	569	0	0	0	-178	4.02	4.02	4.02	4.02	-4.17	179.9	0.58	0.00	--
1C	0	0	288	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.5	0.30	0.00	--
1D	0	0	569	0	0	0	-178	4.02	4.02	4.02	4.02	-4.17	179.9	0.58	0.00	--
1E	0	0	288	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.5	0.30	0.00	--
1F	0	0	569	0	0	0	-178	4.02	4.02	4.02	4.02	-4.17	179.9	0.58	0.00	--
1G	0	0	288	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.5	0.30	0.00	--
1H	0	0	569	0	0	0	-178	4.02	4.02	4.02	4.02	-4.17	179.9	0.58	0.00	--
1I	0	0	127	0	0	0	738	4.02	4.02	4.02	4.02	-17.32	747.5	0.13	0.00	--
1J	0	0	730	0	0	0	-542	4.02	4.02	4.02	4.02	-12.72	548.9	0.75	0.00	--
1K	0	0	127	-0	0	-0	738	4.02	4.02	4.02	4.02	-17.32	747.5	0.13	0.00	--
1L	0	0	730	-0	0	-0	-542	4.02	4.02	4.02	4.02	-12.72	548.9	0.75	0.00	--
1M	0	0	127	0	0	0	738	4.02	4.02	4.02	4.02	-17.32	747.5	0.13	0.00	--
1N	0	0	730	0	0	0	-542	4.02	4.02	4.02	4.02	-12.72	548.9	0.75	0.00	--
1O	0	0	127	-0	0	-0	738	4.02	4.02	4.02	4.02	-17.32	747.5	0.13	0.00	--
1P	0	0	730	-0	0	-0	-542	4.02	4.02	4.02	4.02	-12.72	548.9	0.75	0.00	--
2	0	0	489	0	0	0	0	4.02	4.02	4.02	4.02	-0.00	0.0	0.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-365	0	0	0	290	4.02	4.02	4.02	4.02	-6.81	293.8	0.38	0.00	--
1B	218	0	-84	0	0	0	350	4.02	4.02	4.02	4.02	-8.21	354.3	0.09	0.00	--
1C	218	0	-365	0	0	0	290	4.02	4.02	4.02	4.02	-6.81	293.8	0.38	0.00	--
1D	218	0	-84	0	0	0	350	4.02	4.02	4.02	4.02	-8.21	354.3	0.09	0.00	--
1E	218	0	-365	0	0	0	290	4.02	4.02	4.02	4.02	-6.81	293.8	0.38	0.00	--
1F	218	0	-84	0	0	0	350	4.02	4.02	4.02	4.02	-8.21	354.3	0.09	0.00	--
1G	218	0	-365	0	0	0	290	4.02	4.02	4.02	4.02	-6.81	293.8	0.38	0.00	--
1H	218	0	-84	0	0	0	350	4.02	4.02	4.02	4.02	-8.21	354.3	0.09	0.00	--
1I	218	0	-526	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.54	0.00	--
1J	218	0	77	0	0	0	336	4.02	4.02	4.02	4.02	-7.89	340.4	0.08	0.00	--
1K	218	0	-526	-0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.54	0.00	--
1L	218	0	77	-0	0	0	336	4.02	4.02	4.02	4.02	-7.89	340.4	0.08	0.00	--
1M	218	0	-526	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.54	0.00	--
1N	218	0	77	0	0	0	336	4.02	4.02	4.02	4.02	-7.89	340.4	0.08	0.00	--
1O	218	0	-526	-0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.54	0.00	--
1P	218	0	77	-0	0	0	336	4.02	4.02	4.02	4.02	-7.89	340.4	0.08	0.00	--
2	218	0	-164	0	0	0	317	4.02	4.02	4.02	4.02	-7.43	320.8	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1017	0	0	-0	-1081	4.02	4.02	4.02	4.02	-25.38	1095.5	1.05	0.00	--
1B	435	0	-736	0	0	-0	-411	4.02	4.02	4.02	4.02	-9.64	416.1	0.76	0.00	--
1C	435	0	-1017	0	0	-0	-1081	4.02	4.02	4.02	4.02	-25.38	1095.5	1.05	0.00	--
1D	435	0	-736	0	0	-0	-411	4.02	4.02	4.02	4.02	-9.64	416.1	0.76	0.00	--
1E	435	0	-1017	0	0	-0	-1081	4.02	4.02	4.02	4.02	-25.38	1095.5	1.05	0.00	--
1F	435	0	-736	0	0	-0	-411	4.02	4.02	4.02	4.02	-9.64	416.1	0.76	0.00	--
1G	435	0	-1017	0	0	-0	-1081	4.02	4.02	4.02	4.02	-25.38	1095.5	1.05	0.00	--
1H	435	0	-736	0	0	-0	-411	4.02	4.02	4.02	4.02	-9.64	416.1	0.76	0.00	--
1I	435	0	-1178	0	0	-0	-1418	4.02	4.02	4.02	4.02	-33.28	1436.8	1.21	0.00	--
1J	435	0	-575	0	0	-0	-74	4.02	4.02	4.02	4.02	-1.73	74.9	0.59	0.00	--
1K	435	0	-1178	-0	0	0	-1418	4.02	4.02	4.02	4.02	-33.28	1436.8	1.21	0.00	--
1L	435	0	-575	-0	0	0	-74	4.02	4.02	4.02	4.02	-1.73	74.9	0.59	0.00	--
1M	435	0	-1178	0	0	-0	-1418	4.02	4.02	4.02	4.02	-33.28	1436.8	1.21	0.00	--
1N	435	0	-575	0	0	-0	-74	4.02	4.02	4.02	4.02	-1.73	74.9	0.59	0.00	--
1O	435	0	-1178	-0	0	0	-1418	4.02	4.02	4.02	4.02	-33.28	1436.8	1.21	0.00	--
1P	435	0	-575	-0	0	0	-74	4.02	4.02	4.02	4.02	-1.73	74.9	0.59	0.00	--
2	435	0	-816	0	0	-0	-627	4.02	4.02	4.02	4.02	-14.71	635.1	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 8 NI 5 NF 4 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	349	0	0	0	133	4.02	4.02	4.02	4.02	-3.12	134.9	0.36	0.00	--
1B	0	0	563	0	0	0	-340	4.02	4.02	4.02	4.02	-7.98	344.6	0.58	0.00	--
1C	0	0	349	0	0	0	133	4.02	4.02	4.02	4.02	-3.12	134.9	0.36	0.00	--
1D	0	0	563	0	0	0	-340	4.02	4.02	4.02	4.02	-7.98	344.6	0.58	0.00	--
1E	0	0	349	0	0	0	133	4.02	4.02	4.02	4.02	-3.12	134.9	0.36	0.00	--
1F	0	0	563	0	0	0	-340	4.02	4.02	4.02	4.02	-7.98	344.6	0.58	0.00	--
1G	0	0	349	0	0	0	133	4.02	4.02	4.02	4.02	-3.12	134.9	0.36	0.00	--
1H	0	0	563	0	0	0	-340	4.02	4.02	4.02	4.02	-7.98	344.6	0.58	0.00	--
1I	0	0	357	0	0	0	112	4.02	4.02	4.02	4.02	-2.62	113.3	0.37	0.00	--
1J	0	0	555	0	0	0	-319	4.02	4.02	4.02	4.02	-7.48	323.0	0.57	0.00	--
1K	0	0	357	0	0	0	112	4.02	4.02	4.02	4.02	-2.62	113.3	0.37	0.00	--
1L	0	0	555	0	0	0	-319	4.02	4.02	4.02	4.02	-7.48	323.0	0.57	0.00	--
1M	0	0	357	0	0	0	112	4.02	4.02	4.02	4.02	-2.62	113.3	0.37	0.00	--
1N	0	0	555	0	0	0	-319	4.02	4.02	4.02	4.02	-7.48	323.0	0.57	0.00	--
1O	0	0	357	0	0	0	112	4.02	4.02	4.02	4.02	-2.62	113.3	0.37	0.00	--
1P	0	0	555	0	0	0	-319	4.02	4.02	4.02	4.02	-7.48	323.0	0.57	0.00	--
2	0	0	421	0	0	0	-37	4.02	4.02	4.02	4.02	-0.87	37.7	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-258	0	0	0	155	4.02	4.02	4.02	4.02	-3.64	157.0	0.27	0.00	--
1B	203	0	-45	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.6	0.05	0.00	--
1C	203	0	-258	0	0	0	155	4.02	4.02	4.02	4.02	-3.64	157.0	0.27	0.00	--
1D	203	0	-45	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.6	0.05	0.00	--
1E	203	0	-258	0	0	0	155	4.02	4.02	4.02	4.02	-3.64	157.0	0.27	0.00	--
1F	203	0	-45	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.6	0.05	0.00	--
1G	203	0	-258	0	0	0	155	4.02	4.02	4.02	4.02	-3.64	157.0	0.27	0.00	--
1H	203	0	-45	0	0	0	118	4.02	4.02	4.02	4.02	-2.77	119.6	0.05	0.00	--
1I	203	0	-250	0	0	0	152	4.02	4.02	4.02	4.02	-3.56	153.8	0.26	0.00	--
1J	203	0	-53	0	0	0	121	4.02	4.02	4.02	4.02	-2.85	122.9	0.05	0.00	--
1K	203	0	-250	0	0	0	152	4.02	4.02	4.02	4.02	-3.56	153.8	0.26	0.00	--
1L	203	0	-53	0	0	0	121	4.02	4.02	4.02	4.02	-2.85	122.9	0.05	0.00	--
1M	203	0	-250	0	0	0	152	4.02	4.02	4.02	4.02	-3.56	153.8	0.26	0.00	--
1N	203	0	-53	0	0	0	121	4.02	4.02	4.02	4.02	-2.85	122.9	0.05	0.00	--
1O	203	0	-250	0	0	0	152	4.02	4.02	4.02	4.02	-3.56	153.8	0.26	0.00	--
1P	203	0	-53	0	0	0	121	4.02	4.02	4.02	4.02	-2.85	122.9	0.05	0.00	--
2	203	0	-187	0	0	0	137	4.02	4.02	4.02	4.02	-3.21	138.7	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-866	0	0	-0	-871	4.02	4.02	4.02	4.02	-20.44	882.5	0.89	0.00	--
1B	405	0	-652	0	0	-0	-472	4.02	4.02	4.02	4.02	-11.07	477.9	0.67	0.00	--
1C	405	0	-866	0	0	-0	-871	4.02	4.02	4.02	4.02	-20.44	882.5	0.89	0.00	--
1D	405	0	-652	0	0	-0	-472	4.02	4.02	4.02	4.02	-11.07	477.9	0.67	0.00	--
1E	405	0	-866	0	0	-0	-871	4.02	4.02	4.02	4.02	-20.44	882.5	0.89	0.00	--
1F	405	0	-652	0	0	-0	-472	4.02	4.02	4.02	4.02	-11.07	477.9	0.67	0.00	--
1G	405	0	-866	0	0	-0	-871	4.02	4.02	4.02	4.02	-20.44	882.5	0.89	0.00	--
1H	405	0	-652	0	0	-0	-472	4.02	4.02	4.02	4.02	-11.07	477.9	0.67	0.00	--
1I	405	0	-858	0	0	-0	-856	4.02	4.02	4.02	4.02	-20.10	867.4	0.88	0.00	--
1J	405	0	-660	0	0	-0	-487	4.02	4.02	4.02	4.02	-11.42	493.0	0.68	0.00	--
1K	405	0	-858	0	0	-0	-856	4.02	4.02	4.02	4.02	-20.10	867.4	0.88	0.00	--
1L	405	0	-660	0	0	-0	-487	4.02	4.02	4.02	4.02	-11.42	493.0	0.68	0.00	--
1M	405	0	-858	0	0	-0	-856	4.02	4.02	4.02	4.02	-20.10	867.4	0.88	0.00	--
1N	405	0	-660	0	0	-0	-487	4.02	4.02	4.02	4.02	-11.42	493.0	0.68	0.00	--
1O	405	0	-858	0	0	-0	-856	4.02	4.02	4.02	4.02	-20.10	867.4	0.88	0.00	--
1P	405	0	-660	0	0	-0	-487	4.02	4.02	4.02	4.02	-11.42	493.0	0.68	0.00	--
2	405	0	-794	0	0	-0	-737	4.02	4.02	4.02	4.02	-17.30	746.6	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 9 NI 7 NF 8 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	18	0	0	0	917	4.02	4.02	4.02	4.02	-21.51	928.7	0.02	0.00	--
1B	0	0	269	0	0	0	436	4.02	4.02	4.02	4.02	-10.23	441.5	0.28	0.00	--
1C	0	0	18	0	0	0	917	4.02	4.02	4.02	4.02	-21.51	928.7	0.02	0.00	--
1D	0	0	269	0	0	0	436	4.02	4.02	4.02	4.02	-10.23	441.5	0.28	0.00	--
1E	0	0	18	0	0	0	917	4.02	4.02	4.02	4.02	-21.51	928.7	0.02	0.00	--
1F	0	0	269	0	0	0	436	4.02	4.02	4.02	4.02	-10.23	441.5	0.28	0.00	--
1G	0	0	18	0	0	0	917	4.02	4.02	4.02	4.02	-21.51	928.7	0.02	0.00	--
1H	0	0	269	0	0	0	436	4.02	4.02	4.02	4.02	-10.23	441.5	0.28	0.00	--
1I	0	0	-325	0	0	0	1595	4.02	4.02	4.02	4.02	-37.44	1616.2	0.33	0.00	--

1J	0	0	611	0	0	0	-243	4.02	4.02	4.02	4.02	-5.70	246.0	0.63	0.00	--
1K	0	0	-325	0	0	0	1595	4.02	4.02	4.02	4.02	-37.44	1616.2	0.33	0.00	--
1L	0	0	611	0	0	0	-243	4.02	4.02	4.02	4.02	-5.70	246.0	0.63	0.00	--
1M	0	0	-325	0	0	0	1595	4.02	4.02	4.02	4.02	-37.44	1616.2	0.33	0.00	--
1N	0	0	611	0	0	0	-243	4.02	4.02	4.02	4.02	-5.70	246.0	0.63	0.00	--
1O	0	0	-325	0	0	0	1595	4.02	4.02	4.02	4.02	-37.44	1616.2	0.33	0.00	--
1P	0	0	611	0	0	0	-243	4.02	4.02	4.02	4.02	-5.70	246.0	0.63	0.00	--
2	0	0	178	0	0	0	605	4.02	4.02	4.02	4.02	-14.20	612.9	0.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-635	0	0	0	246	4.02	4.02	4.02	4.02	-5.78	249.6	0.65	0.00	--
1B	218	0	-384	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	315.1	0.39	0.00	--
1C	218	0	-635	0	0	0	246	4.02	4.02	4.02	4.02	-5.78	249.6	0.65	0.00	--
1D	218	0	-384	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	315.1	0.39	0.00	--
1E	218	0	-635	0	0	0	246	4.02	4.02	4.02	4.02	-5.78	249.6	0.65	0.00	--
1F	218	0	-384	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	315.1	0.39	0.00	--
1G	218	0	-635	0	0	0	246	4.02	4.02	4.02	4.02	-5.78	249.6	0.65	0.00	--
1H	218	0	-384	0	0	0	311	4.02	4.02	4.02	4.02	-7.30	315.1	0.39	0.00	--
1I	218	0	-977	0	0	0	180	4.02	4.02	4.02	4.02	-4.23	182.6	1.01	0.00	--
1J	218	0	-41	0	0	0	377	4.02	4.02	4.02	4.02	-8.85	382.2	0.04	0.00	--
1K	218	0	-977	0	0	0	180	4.02	4.02	4.02	4.02	-4.23	182.6	1.01	0.00	--
1L	218	0	-41	0	0	0	377	4.02	4.02	4.02	4.02	-8.85	382.2	0.04	0.00	--
1M	218	0	-977	0	0	0	180	4.02	4.02	4.02	4.02	-4.23	182.6	1.01	0.00	--
1N	218	0	-41	0	0	0	377	4.02	4.02	4.02	4.02	-8.85	382.2	0.04	0.00	--
1O	218	0	-977	0	0	0	180	4.02	4.02	4.02	4.02	-4.23	182.6	1.01	0.00	--
1P	218	0	-41	0	0	0	377	4.02	4.02	4.02	4.02	-8.85	382.2	0.04	0.00	--
2	218	0	-475	0	0	0	281	4.02	4.02	4.02	4.02	-6.60	284.7	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1287	0	0	-0	-1669	4.02	4.02	4.02	4.02	-39.17	1690.7	1.32	0.00	--
1B	435	0	-1037	0	0	-0	-1059	4.02	4.02	4.02	4.02	-24.85	1072.6	1.07	0.00	--
1C	435	0	-1287	0	0	-0	-1669	4.02	4.02	4.02	4.02	-39.17	1690.7	1.32	0.00	--
1D	435	0	-1037	0	0	-0	-1059	4.02	4.02	4.02	4.02	-24.85	1072.6	1.07	0.00	--
1E	435	0	-1287	0	0	-0	-1669	4.02	4.02	4.02	4.02	-39.17	1690.7	1.32	0.00	--
1F	435	0	-1037	0	0	-0	-1059	4.02	4.02	4.02	4.02	-24.85	1072.6	1.07	0.00	--
1G	435	0	-1287	0	0	-0	-1669	4.02	4.02	4.02	4.02	-39.17	1690.7	1.32	0.00	--
1H	435	0	-1037	0	0	-0	-1059	4.02	4.02	4.02	4.02	-24.85	1072.6	1.07	0.00	--
1I	435	0	-1630	0	0	-0	-2480	4.02	4.02	4.02	6.03	-50.18	1699.3	1.68	0.00	--
1J	435	0	-694	0	0	-0	-248	4.02	4.02	4.02	4.02	-5.81	251.0	0.71	0.00	--
1K	435	0	-1630	0	0	0	-2480	4.02	4.02	4.02	6.03	-50.18	1699.3	1.68	0.00	--
1L	435	0	-694	0	0	0	-248	4.02	4.02	4.02	4.02	-5.81	251.0	0.71	0.00	--
1M	435	0	-1630	0	0	-0	-2480	4.02	4.02	4.02	6.03	-50.18	1699.3	1.68	0.00	--
1N	435	0	-694	0	0	-0	-248	4.02	4.02	4.02	4.02	-5.81	251.0	0.71	0.00	--
1O	435	0	-1630	0	0	0	-2480	4.02	4.02	4.02	6.03	-50.18	1699.3	1.68	0.00	--
1P	435	0	-694	0	0	0	-248	4.02	4.02	4.02	4.02	-5.81	251.0	0.71	0.00	--
2	435	0	-1128	0	0	-0	-1293	4.02	4.02	4.02	4.02	-30.34	1309.8	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 10 NI 12 NF 11 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	46	0	0	0	860	4.02	4.02	4.02	4.02	-20.18	871.2	0.05	0.00	--
1B	0	0	253	0	0	0	464	4.02	4.02	4.02	4.02	-10.89	470.0	0.26	0.00	--
1C	0	0	46	0	0	0	860	4.02	4.02	4.02	4.02	-20.18	871.2	0.05	0.00	--
1D	0	0	253	0	0	0	464	4.02	4.02	4.02	4.02	-10.89	470.0	0.26	0.00	--
1E	0	0	46	0	0	0	860	4.02	4.02	4.02	4.02	-20.18	871.2	0.05	0.00	--
1F	0	0	253	0	0	0	464	4.02	4.02	4.02	4.02	-10.89	470.0	0.26	0.00	--
1G	0	0	46	0	0	0	860	4.02	4.02	4.02	4.02	-20.18	871.2	0.05	0.00	--
1H	0	0	253	0	0	0	464	4.02	4.02	4.02	4.02	-10.89	470.0	0.26	0.00	--
1I	0	0	-333	0	0	0	1608	4.02	4.02	4.02	4.02	-37.74	1629.0	0.34	0.00	--
1J	0	0	631	0	0	0	-284	4.02	4.02	4.02	4.02	-6.67	287.7	0.65	0.00	--
1K	0	0	-333	0	0	0	1608	4.02	4.02	4.02	4.02	-37.74	1629.0	0.34	0.00	--
1L	0	0	631	0	0	0	-284	4.02	4.02	4.02	4.02	-6.67	287.7	0.65	0.00	--
1M	0	0	-333	0	0	0	1608	4.02	4.02	4.02	4.02	-37.74	1629.0	0.34	0.00	--
1N	0	0	631	0	0	0	-284	4.02	4.02	4.02	4.02	-6.67	287.7	0.65	0.00	--
1O	0	0	-333	0	0	0	1608	4.02	4.02	4.02	4.02	-37.74	1629.0	0.34	0.00	--
1P	0	0	631	0	0	0	-284	4.02	4.02	4.02	4.02	-6.67	287.7	0.65	0.00	--
2	0	0	184	0	0	0	589	4.02	4.02	4.02	4.02	-13.82	596.6	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-607	0	0	0	249	4.02	4.02	4.02	4.02	-5.85	252.6	0.62	0.00	--
1B	218	0	-400	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.41	0.00	--
1C	218	0	-607	0	0	0	249	4.02	4.02	4.02	4.02	-5.85	252.6	0.62	0.00	--
1D	218	0	-400	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.41	0.00	--
1E	218	0	-607	0	0	0	249	4.02	4.02	4.02	4.02	-5.85	252.6	0.62	0.00	--
1F	218	0	-400	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.41	0.00	--
1G	218	0	-607	0	0	0	249	4.02	4.02	4.02	4.02	-5.85	252.6	0.62	0.00	--
1H	218	0	-400	0	0	0	304	4.02	4.02	4.02	4.02	-7.13	307.7	0.41	0.00	--
1I	218	0	-985	0	0	0	174	4.02	4.02	4.02	4.02	-4.10	176.8	1.01	0.00	--
1J	218	0	-22	0	0	0	379	4.02	4.02	4.02	4.02	-8.89	383.6	0.02	0.00	--
1K	218	0	-985	0	0	0	174	4.02	4.02	4.02	4.02	-4.10	176.8	1.01	0.00	--

1L	218	0	-22	0	0	0	379	4.02	4.02	4.02	4.02	-8.89	383.6	0.02	0.00	--							
1M	218	0	-985	0	0	0	174	4.02	4.02	4.02	4.02	-4.10	176.8	1.01	0.00	--							
1N	218	0	-22	0	0	0	379	4.02	4.02	4.02	4.02	-8.89	383.6	0.02	0.00	--							
1O	218	0	-985	0	0	0	174	4.02	4.02	4.02	4.02	-4.10	176.8	1.01	0.00	--							
1P	218	0	-22	0	0	0	379	4.02	4.02	4.02	4.02	-8.89	383.6	0.02	0.00	--							
2	218	0	-468	0	0	0	279	4.02	4.02	4.02	4.02	-6.56	283.2	0.48	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-1260	0	0	-0	-1607	4.02	4.02	4.02	4.02	-37.72	1628.2	1.30	0.00	--							
1B	435	0	-1053	0	0	-0	-1102	4.02	4.02	4.02	4.02	-25.87	1116.7	1.08	0.00	--							
1C	435	0	-1260	0	0	-0	-1607	4.02	4.02	4.02	4.02	-37.72	1628.2	1.30	0.00	--							
1D	435	0	-1053	0	0	-0	-1102	4.02	4.02	4.02	4.02	-25.87	1116.7	1.08	0.00	--							
1E	435	0	-1260	0	0	-0	-1607	4.02	4.02	4.02	4.02	-37.72	1628.2	1.30	0.00	--							
1F	435	0	-1053	0	0	-0	-1102	4.02	4.02	4.02	4.02	-25.87	1116.7	1.08	0.00	--							
1G	435	0	-1260	0	0	-0	-1607	4.02	4.02	4.02	4.02	-37.72	1628.2	1.30	0.00	--							
1H	435	0	-1053	0	0	-0	-1102	4.02	4.02	4.02	4.02	-25.87	1116.7	1.08	0.00	--							
1I	435	0	-1638	0	0	-0	-2505	4.02	4.02	4.02	6.03	-50.69	1716.4	1.69	0.00	--							
1J	435	0	-674	0	0	-0	-205	4.02	4.02	4.02	4.02	-4.80	207.3	0.69	0.00	--							
1K	435	0	-1638	0	0	0	-2505	4.02	4.02	4.02	6.03	-50.69	1716.4	1.69	0.00	--							
1L	435	0	-674	0	0	0	-205	4.02	4.02	4.02	4.02	-4.80	207.3	0.69	0.00	--							
1M	435	0	-1638	0	0	-0	-2505	4.02	4.02	4.02	6.03	-50.69	1716.4	1.69	0.00	--							
1N	435	0	-674	0	0	-0	-205	4.02	4.02	4.02	4.02	-4.80	207.3	0.69	0.00	--							
1O	435	0	-1638	0	0	0	-2505	4.02	4.02	4.02	6.03	-50.69	1716.4	1.69	0.00	--							
1P	435	0	-674	0	0	0	-205	4.02	4.02	4.02	4.02	-4.80	207.3	0.69	0.00	--							
2	435	0	-1121	0	0	-0	-1281	4.02	4.02	4.02	4.02	-30.06	1297.7	1.15	0.00	--							
apost= --		aant= --		ainf= --		asup= 2.01		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
ASTA NUM. 11		NI 13		NF 14		SEZ. Rp		B= 40.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		--		--		--		--		--		--		3.0000		3.0000		kg/cm	
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm		kg			kg*m					cmq			kg/cmq		cm							
1A	0	0	324	0	0	0	294	4.02	4.02	4.02	4.02	-6.89	297.6	0.33	0.00	--							
1B	0	0	559	0	0	0	-164	4.02	4.02	4.02	4.02	-3.86	166.7	0.58	0.00	--							
1C	0	0	324	0	0	0	294	4.02	4.02	4.02	4.02	-6.89	297.6	0.33	0.00	--							
1D	0	0	559	0	0	0	-164	4.02	4.02	4.02	4.02	-3.86	166.7	0.58	0.00	--							
1E	0	0	324	0	0	0	294	4.02	4.02	4.02	4.02	-6.89	297.6	0.33	0.00	--							
1F	0	0	559	0	0	0	-164	4.02	4.02	4.02	4.02	-3.86	166.7	0.58	0.00	--							
1G	0	0	324	0	0	0	294	4.02	4.02	4.02	4.02	-6.89	297.6	0.33	0.00	--							
1H	0	0	559	0	0	0	-164	4.02	4.02	4.02	4.02	-3.86	166.7	0.58	0.00	--							
1I	0	0	112	0	0	0	759	4.02	4.02	4.02	4.02	-17.82	769.4	0.12	0.00	--							
1J	0	0	771	0	0	0	-630	4.02	4.02	4.02	4.02	-14.79	638.5	0.79	0.00	--							
1K	0	0	112	-0	0	-0	759	4.02	4.02	4.02	4.02	-17.82	769.4	0.12	0.00	--							
1L	0	0	771	-0	0	-0	-630	4.02	4.02	4.02	4.02	-14.79	638.5	0.79	0.00	--							
1M	0	0	112	0	0	0	759	4.02	4.02	4.02	4.02	-17.82	769.4	0.12	0.00	--							
1N	0	0	771	0	0	0	-630	4.02	4.02	4.02	4.02	-14.79	638.5	0.79	0.00	--							
1O	0	0	112	-0	0	-0	759	4.02	4.02	4.02	4.02	-17.82	769.4	0.12	0.00	--							
1P	0	0	771	-0	0	-0	-630	4.02	4.02	4.02	4.02	-14.79	638.5	0.79	0.00	--							
2	0	0	500	0	0	0	0	4.02	4.02	4.02	4.02	-0.00	0.0	0.51	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	218	0	-329	0	0	0	288	4.02	4.02	4.02	4.02	-6.75	291.5	0.34	0.00	--							
1B	218	0	-93	0	0	0	343	4.02	4.02	4.02	4.02	-8.04	347.3	0.10	0.00	--							
1C	218	0	-329	0	0	0	288	4.02	4.02	4.02	4.02	-6.75	291.5	0.34	0.00	--							
1D	218	0	-93	0	0	0	343	4.02	4.02	4.02	4.02	-8.04	347.3	0.10	0.00	--							
1E	218	0	-329	0	0	0	288	4.02	4.02	4.02	4.02	-6.75	291.5	0.34	0.00	--							
1F	218	0	-93	0	0	0	343	4.02	4.02	4.02	4.02	-8.04	347.3	0.10	0.00	--							
1G	218	0	-329	0	0	0	288	4.02	4.02	4.02	4.02	-6.75	291.5	0.34	0.00	--							
1H	218	0	-93	0	0	0	343	4.02	4.02	4.02	4.02	-8.04	347.3	0.10	0.00	--							
1I	218	0	-540	0	0	0	294	4.02	4.02	4.02	4.02	-6.90	297.9	0.56	0.00	--							
1J	218	0	118	0	0	0	336	4.02	4.02	4.02	4.02	-7.90	340.9	0.12	0.00	--							
1K	218	0	-540	-0	0	0	294	4.02	4.02	4.02	4.02	-6.90	297.9	0.56	0.00	--							
1L	218	0	118	-0	0	0	336	4.02	4.02	4.02	4.02	-7.90	340.9	0.12	0.00	--							
1M	218	0	-540	0	0	0	294	4.02	4.02	4.02	4.02	-6.90	297.9	0.56	0.00	--							
1N	218	0	118	0	0	0	336	4.02	4.02	4.02	4.02	-7.90	340.9	0.12	0.00	--							
1O	218	0	-540	-0	0	0	294	4.02	4.02	4.02	4.02	-6.90	297.9	0.56	0.00	--							
1P	218	0	118	-0	0	0	336	4.02	4.02	4.02	4.02	-7.90	340.9	0.12	0.00	--							
2	218	0	-152	0	0	0	313	4.02	4.02	4.02	4.02	-7.35	317.3	0.16	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-981	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	1.01	0.00	--							
1B	435	0	-746	0	0	-0	-440	4.02	4.02	4.02	4.02	-10.32	445.5	0.77	0.00	--							
1C	435	0	-981	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	1.01	0.00	--							
1D	435	0	-746	0	0	-0	-440	4.02	4.02	4.02	4.02	-10.32	445.5	0.77	0.00	--							
1E	435	0	-981	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	1.01	0.00	--							
1F	435	0	-746	0	0	-0	-440	4.02	4.02	4.02	4.02	-10.32	445.5	0.77	0.00	--							
1G	435	0	-981	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	1.01	0.00	--							
1H	435	0	-746	0	0	-0	-440	4.02	4.02	4.02	4.02	-10.32	445.5	0.77	0.00	--							
1I	435	0	-1193	0	0	-0	-1461	4.02	4.02	4.02	4.02	-34.29	1480.3	1.23	0.00	--							
1J	435	0	-534	0	0	-0	14	4.02	4.02	4.02	4.02	-0.32	13.7	0.55	0.00	--							
1K	435	0	-1193	-0	0	0	-1461	4.02	4.02	4.02	4.02	-34.29	1480.3	1.23	0.00	--							
1L	435	0	-534	-0	0	0	14	4.02	4.02	4.02	4.02	-0.32	13.7	0.55	0.00	--							
1M	435	0	-119																				

1N	435	0	-534	0	0	-0	14	4.02	4.02	4.02	4.02	-0.32	13.7	0.55	0.00	--
1O	435	0	-1193	-0	0	0	-1461	4.02	4.02	4.02	4.02	-34.29	1480.3	1.23	0.00	--
1P	435	0	-534	-0	0	0	14	4.02	4.02	4.02	4.02	-0.32	13.7	0.55	0.00	--
2	435	0	-805	0	0	-0	-607	4.02	4.02	4.02	4.02	-14.24	614.9	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 12 NI 14 NF 15 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	3.0000	3.0000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	396	0	0	0	90	4.02	4.02	4.02	4.02	-2.12	91.4	0.41	0.00	--
1B	0	0	603	0	0	0	-359	4.02	4.02	4.02	4.02	-8.42	363.3	0.62	0.00	--
1C	0	0	396	0	0	-0	90	4.02	4.02	4.02	4.02	-2.12	91.4	0.41	0.00	--
1D	0	0	603	0	0	-0	-359	4.02	4.02	4.02	4.02	-8.42	363.3	0.62	0.00	--
1E	0	0	396	0	0	0	90	4.02	4.02	4.02	4.02	-2.12	91.4	0.41	0.00	--
1F	0	0	603	0	0	0	-359	4.02	4.02	4.02	4.02	-8.42	363.3	0.62	0.00	--
1G	0	0	396	0	0	-0	90	4.02	4.02	4.02	4.02	-2.12	91.4	0.41	0.00	--
1H	0	0	603	0	0	-0	-359	4.02	4.02	4.02	4.02	-8.42	363.3	0.62	0.00	--
1I	0	0	395	0	0	0	97	4.02	4.02	4.02	4.02	-2.27	98.0	0.41	0.00	--
1J	0	0	603	0	0	0	-365	4.02	4.02	4.02	4.02	-8.57	369.9	0.62	0.00	--
1K	0	0	395	0	0	-0	97	4.02	4.02	4.02	4.02	-2.27	98.0	0.41	0.00	--
1L	0	0	603	0	0	-0	-365	4.02	4.02	4.02	4.02	-8.57	369.9	0.62	0.00	--
1M	0	0	395	0	0	0	97	4.02	4.02	4.02	4.02	-2.27	98.0	0.41	0.00	--
1N	0	0	603	0	0	0	-365	4.02	4.02	4.02	4.02	-8.57	369.9	0.62	0.00	--
1O	0	0	395	0	0	-0	97	4.02	4.02	4.02	4.02	-2.27	98.0	0.41	0.00	--
1P	0	0	603	0	0	-0	-365	4.02	4.02	4.02	4.02	-8.57	369.9	0.62	0.00	--
2	0	0	451	0	0	0	-57	4.02	4.02	4.02	4.02	-1.34	57.9	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-212	0	0	0	200	4.02	4.02	4.02	4.02	-4.68	202.2	0.22	0.00	--
1B	203	0	-5	0	0	0	173	4.02	4.02	4.02	4.02	-4.06	175.3	0.01	0.00	--
1C	203	0	-212	0	0	0	200	4.02	4.02	4.02	4.02	-4.68	202.2	0.22	0.00	--
1D	203	0	-5	0	0	0	173	4.02	4.02	4.02	4.02	-4.06	175.3	0.01	0.00	--
1E	203	0	-212	0	0	0	200	4.02	4.02	4.02	4.02	-4.68	202.2	0.22	0.00	--
1F	203	0	-5	0	0	0	173	4.02	4.02	4.02	4.02	-4.06	175.3	0.01	0.00	--
1G	203	0	-212	0	0	0	200	4.02	4.02	4.02	4.02	-4.68	202.2	0.22	0.00	--
1H	203	0	-5	0	0	0	173	4.02	4.02	4.02	4.02	-4.06	175.3	0.01	0.00	--
1I	203	0	-212	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.22	0.00	--
1J	203	0	-5	0	0	0	166	4.02	4.02	4.02	4.02	-3.89	168.1	0.00	0.00	--
1K	203	0	-212	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.22	0.00	--
1L	203	0	-5	0	0	0	166	4.02	4.02	4.02	4.02	-3.89	168.1	0.00	0.00	--
1M	203	0	-212	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.22	0.00	--
1N	203	0	-5	0	0	0	166	4.02	4.02	4.02	4.02	-3.89	168.1	0.00	0.00	--
1O	203	0	-212	0	0	0	207	4.02	4.02	4.02	4.02	-4.85	209.4	0.22	0.00	--
1P	203	0	-5	0	0	0	166	4.02	4.02	4.02	4.02	-3.89	168.1	0.00	0.00	--
2	203	0	-156	0	0	0	174	4.02	4.02	4.02	4.02	-4.08	176.3	0.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-820	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.35	748.7	0.84	0.00	--
1B	405	0	-613	0	0	-0	-343	4.02	4.02	4.02	4.02	-8.06	347.9	0.63	0.00	--
1C	405	0	-820	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.35	748.7	0.84	0.00	--
1D	405	0	-613	0	0	-0	-343	4.02	4.02	4.02	4.02	-8.06	347.9	0.63	0.00	--
1E	405	0	-820	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.35	748.7	0.84	0.00	--
1F	405	0	-613	0	0	-0	-343	4.02	4.02	4.02	4.02	-8.06	347.9	0.63	0.00	--
1G	405	0	-820	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.35	748.7	0.84	0.00	--
1H	405	0	-613	0	0	-0	-343	4.02	4.02	4.02	4.02	-8.06	347.9	0.63	0.00	--
1I	405	0	-820	0	0	-0	-731	4.02	4.02	4.02	4.02	-17.17	741.0	0.84	0.00	--
1J	405	0	-612	0	0	-0	-351	4.02	4.02	4.02	4.02	-8.24	355.6	0.63	0.00	--
1K	405	0	-820	0	0	-0	-731	4.02	4.02	4.02	4.02	-17.17	741.0	0.84	0.00	--
1L	405	0	-612	0	0	-0	-351	4.02	4.02	4.02	4.02	-8.24	355.6	0.63	0.00	--
1M	405	0	-820	0	0	-0	-731	4.02	4.02	4.02	4.02	-17.17	741.0	0.84	0.00	--
1N	405	0	-612	0	0	-0	-351	4.02	4.02	4.02	4.02	-8.24	355.6	0.63	0.00	--
1O	405	0	-820	0	0	-0	-731	4.02	4.02	4.02	4.02	-17.17	741.0	0.84	0.00	--
1P	405	0	-612	0	0	-0	-351	4.02	4.02	4.02	4.02	-8.24	355.6	0.63	0.00	--
2	405	0	-764	0	0	-0	-643	4.02	4.02	4.02	4.02	-15.09	651.2	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **1** Tabella: **travi portanti**
 Descrizione: **TRAVI RIALZATO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 13 NI 7 NF 24 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 20.2300 5.7800 -- -- -- -- -- -- 5.2500 31.2600

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-8063	0	0	0	-1741	6.28	6.28	6.28	6.28	-24.70	1125.0	4.74	0.00	--
1B	0	0	-7303	0	0	0	-2141	6.28	6.28	6.28	6.28	-30.38	1383.5	4.29	0.00	--
1C	0	0	-8063	0	0	0	-1741	6.28	6.28	6.28	6.28	-24.70	1125.0	4.74	0.00	--
1D	0	0	-7303	0	0	0	-2141	6.28	6.28	6.28	6.28	-30.38	1383.5	4.29	0.00	--
1E	0	0	-8063	0	0	0	-1741	6.28	6.28	6.28	6.28	-24.70	1125.0	4.74	0.00	--
1F	0	0	-7303	0	0	0	-2141	6.28	6.28	6.28	6.28	-30.38	1383.5	4.29	0.00	--
1G	0	0	-8063	0	0	0	-1741	6.28	6.28	6.28	6.28	-24.70	1125.0	4.74	0.00	--
1H	0	0	-7303	0	0	0	-2141	6.28	6.28	6.28	6.28	-30.38	1383.5	4.29	0.00	--
1I	0	0	-8285	0	0	0	-1892	6.28	6.28	6.28	6.28	-26.84	1222.3	4.87	0.00	--
1J	0	0	-7081	0	0	0	-1990	6.28	6.28	6.28	6.28	-28.24	1286.2	4.16	0.00	--
1K	0	0	-8285	0	0	0	-1892	6.28	6.28	6.28	6.28	-26.84	1222.3	4.87	0.00	--
1L	0	0	-7081	0	0	0	-1990	6.28	6.28	6.28	6.28	-28.24	1286.2	4.16	0.00	--
1M	0	0	-8285	0	0	0	-1892	6.28	6.28	6.28	6.28	-26.84	1222.3	4.87	0.00	--
1N	0	0	-7081	0	0	0	-1990	6.28	6.28	6.28	6.28	-28.24	1286.2	4.16	0.00	--
1O	0	0	-8285	0	0	0	-1892	6.28	6.28	6.28	6.28	-26.84	1222.3	4.87	0.00	--
1P	0	0	-7081	0	0	0	-1990	6.28	6.28	6.28	6.28	-28.24	1286.2	4.16	0.00	--
2	0	0	-7711	0	0	0	-1930	6.28	6.28	6.28	6.28	-27.39	1247.1	4.53	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	37	0	-9204	0	0	0	-4658	6.28	6.28	6.28	9.42	-56.81	2035.2	5.41	0.00	19.9
1B	37	0	-8444	0	0	0	-5249	6.28	6.28	6.28	9.42	-64.02	2293.6	4.96	0.00	--
1C	37	0	-9204	0	0	0	-4658	6.28	6.28	6.28	9.42	-56.81	2035.2	5.41	0.00	19.9
1D	37	0	-8444	0	0	0	-5249	6.28	6.28	6.28	9.42	-64.02	2293.6	4.96	0.00	--
1E	37	0	-9204	0	0	0	-4658	6.28	6.28	6.28	9.42	-56.81	2035.2	5.41	0.00	19.9
1F	37	0	-8444	0	0	0	-5249	6.28	6.28	6.28	9.42	-64.02	2293.6	4.96	0.00	--
1G	37	0	-9204	0	0	0	-4658	6.28	6.28	6.28	9.42	-56.81	2035.2	5.41	0.00	19.9
1H	37	0	-8444	0	0	0	-5249	6.28	6.28	6.28	9.42	-64.02	2293.6	4.96	0.00	--
1I	37	0	-9426	0	0	0	-5137	6.28	6.28	6.28	9.42	-62.65	2244.5	5.54	0.00	19.4
1J	37	0	-8222	0	0	0	-4771	6.28	6.28	6.28	9.42	-58.18	2084.4	4.83	0.00	--
1K	37	0	-9426	0	0	0	-5137	6.28	6.28	6.28	9.42	-62.65	2244.5	5.54	0.00	19.4
1L	37	0	-8222	0	0	0	-4771	6.28	6.28	6.28	9.42	-58.18	2084.4	4.83	0.00	--
1M	37	0	-9426	0	0	0	-5137	6.28	6.28	6.28	9.42	-62.65	2244.5	5.54	0.00	19.4
1N	37	0	-8222	0	0	0	-4771	6.28	6.28	6.28	9.42	-58.18	2084.4	4.83	0.00	--
1O	37	0	-9426	0	0	0	-5137	6.28	6.28	6.28	9.42	-62.65	2244.5	5.54	0.00	19.4
1P	37	0	-8222	0	0	0	-4771	6.28	6.28	6.28	9.42	-58.18	2084.4	4.83	0.00	--
2	37	0	-8852	0	0	0	-4952	6.28	6.28	6.28	9.42	-60.40	2163.8	5.20	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 19.4 (e armatura base = 4 X 3.14)

1A	73	0	-10345	0	0	0	-7992	6.28	6.28	6.28	15.71	-81.97	2141.1	6.08	0.00	17.7
1B	73	0	-9585	0	0	0	-8774	6.28	6.28	12.57	15.71	-81.19	2333.5	5.64	0.00	19.1
1C	73	0	-10345	0	0	0	-7992	6.28	6.28	6.28	15.71	-81.97	2141.1	6.08	0.00	17.7
1D	73	0	-9585	0	0	0	-8774	6.28	6.28	12.57	15.71	-81.19	2333.5	5.64	0.00	19.1
1E	73	0	-10345	0	0	0	-7992	6.28	6.28	6.28	15.71	-81.97	2141.1	6.08	0.00	17.7
1F	73	0	-9585	0	0	0	-8774	6.28	6.28	12.57	15.71	-81.19	2333.5	5.64	0.00	19.1
1G	73	0	-10345	0	0	0	-7992	6.28	6.28	6.28	15.71	-81.97	2141.1	6.08	0.00	17.7
1H	73	0	-9585	0	0	0	-8774	6.28	6.28	12.57	15.71	-81.19	2333.5	5.64	0.00	19.1
1I	73	0	-10567	0	0	0	-8799	6.28	6.28	12.57	15.71	-81.41	2340.0	6.21	0.00	17.3
1J	73	0	-9363	0	0	0	-7967	6.28	6.28	6.28	15.71	-81.72	2134.5	5.50	0.00	19.6
1K	73	0	-10567	0	0	0	-8799	6.28	6.28	12.57	15.71	-81.41	2340.0	6.21	0.00	17.3
1L	73	0	-9363	0	0	0	-7967	6.28	6.28	6.28	15.71	-81.72	2134.5	5.50	0.00	19.6
1M	73	0	-10567	0	0	0	-8799	6.28	6.28	12.57	15.71	-81.41	2340.0	6.21	0.00	17.3
1N	73	0	-9363	0	0	0	-7967	6.28	6.28	6.28	15.71	-81.72	2134.5	5.50	0.00	19.6
1O	73	0	-10567	0	0	0	-8799	6.28	6.28	12.57	15.71	-81.41	2340.0	6.21	0.00	17.3
1P	73	0	-9363	0	0	0	-7967	6.28	6.28	6.28	15.71	-81.72	2134.5	5.50	0.00	19.6
2	73	0	-9993	0	0	0	-8391	6.28	6.28	9.42	15.71	-81.60	2238.9	5.87	0.00	18.3

apost= -- aant= -- ainf= 6.28 asup= 9.42 staffe= 4 d 10 / 17.3 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 25 NF 12 SEZ. Rp B= 70.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
20.2300 5.7800 -- -- -- -- -- -- 5.2500 31.2600

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	9365	0	0	0	-7543	6.28	6.28	6.28	15.71	-77.37	2020.9	5.51	0.00	19.6
1B	0	0	9963	0	0	0	-8253	6.28	6.28	6.28	15.71	-84.66	2211.1	5.86	0.00	18.4
1C	0	0	9365	0	0	0	-7543	6.28	6.28	6.28	15.71	-77.37	2020.9	5.51	0.00	19.6
1D	0	0	9963	0	0	0	-8253	6.28	6.28	6.28	15.71	-84.66	2211.1	5.86	0.00	18.4
1E	0	0	9365	0	0	0	-7543	6.28	6.28	6.28	15.71	-77.37	2020.9	5.51	0.00	19.6
1F	0	0	9963	0	0	0	-8253	6.28	6.28	6.28	15.71	-84.66	2211.1	5.86	0.00	18.4
1G	0	0	9365	0	0	0	-7543	6.28	6.28	6.28	15.71	-77.37	2020.9	5.51	0.00	19.6
1H	0	0	9963	0	0	0	-8253	6.28	6.28	6.28	15.71	-84.66	2211.1	5.86	0.00	18.4
1I	0	0	9025	0	0	0	-7419	6.28	6.28	6.28	15.71	-76.10	1987.5	5.31	0.00	--
1J	0	0	10303	0	0	0	-8377	6.28	6.28	9.42	15.71	-81.47	2235.3	6.06	0.00	17.8
1K	0	0	9025	0	0	0	-7419	6.28	6.28	6.28	15.71	-76.10	1987.5	5.31	0.00	--
1L	0	0	10303	0	0	0	-8377	6.28	6.28	9.42	15.71	-81.47	2235.3	6.06	0.00	17.8
1M	0	0	9025	0	0	0	-7419	6.28	6.28	6.28	15.71	-76.10	1987.5	5.31	0.00	--
1N	0	0	10303	0	0	0	-8377	6.28	6.28	9.42	15.71	-81.47	2235.3	6.06	0.00	17.8
1O	0	0	9025	0	0	0	-7419	6.28	6.28	6.28	15.71	-76.10	1987.5	5.31	0.00	--
1P	0	0	10303	0	0	0	-8377	6.28	6.28	9.42	15.71	-81.47	2235.3	6.06	0.00	17.8
2	0	0	9694	0	0	0	-7910	6.28	6.28	6.28	15.71	-81.14	2119.2	5.70	0.00	18.9

apost= -- aant= -- ainf= 3.14 asup= 9.42 staffe= 4 d 10 / 17.8 (e armatura base = 4 X 3.14)

1A	37	0	8224	0	0	0	-4303	6.28	6.28	6.28	9.42	-52.48	1880.1	4.84	0.00	--
1B	37	0	8822	0	0	0	-4855	6.28	6.28	6.28	9.42	-59.21	2121.1	5.19	0.00	--
1C	37	0	8224	0	0	0	-4303	6.28	6.28	6.28	9.42	-52.48	1880.1	4.84	0.00	--
1D	37	0	8822	0	0	0	-4855	6.28	6.28	6.28	9.42	-59.21	2121.1	5.19	0.00	--
1E	37	0	8224	0	0	0	-4303	6.28	6.28	6.28	9.42	-52.48	1880.1	4.84	0.00	--
1F	37	0	8822	0	0	0	-4855	6.28	6.28	6.28	9.42	-59.21	2121.1	5.19	0.00	--
1G	37	0	8224	0	0	0	-4303	6.28	6.28	6.28	9.42	-52.48	1880.1	4.84	0.00	--
1H	37	0	8822	0	0	0	-4855	6.28	6.28	6.28	9.42	-59.21	2121.1	5.19	0.00	--
1I	37	0	7884	0	0	0	-4314	6.28	6.28	6.28	9.42	-52.61	1884.8	4.63	0.00	--
1J	37	0	9162	0	0	0	-4844	6.28	6.28	6.28	9.42	-59.07	2116.3	5.39	0.00	20.0
1K	37	0	7884	0	0	0	-4314	6.28	6.28	6.28	9.42	-52.61	1884.8	4.63	0.00	--
1L	37	0	9162	0	0	0	-4844	6.28	6.28	6.28	9.42	-59.07	2116.3	5.39	0.00	20.0
1M	37	0	7884	0	0	0	-4314	6.28	6.28	6.28	9.42	-52.61	1884.8	4.63	0.00	--
1N	37	0	9162	0	0	0	-4844	6.28	6.28	6.28	9.42	-59.07	2116.3	5.39	0.00	20.0
1O	37	0	7884	0	0	0	-4314	6.28	6.28	6.28	9.42	-52.61	1884.8	4.63	0.00	--
1P	37	0	9162	0	0	0	-4844	6.28	6.28	6.28	9.42	-59.07	2116.3	5.39	0.00	20.0
2	37	0	8553	0	0	0	-4580	6.28	6.28	6.28	9.42	-55.86	2001.2	5.03	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 20.0 (e armatura base = 4 X 3.14)

1A	73	0	7083	0	0	0	-1479	6.28	6.28	6.28	6.28	-20.99	955.9	4.16	0.00	--
1B	73	0	7681	0	0	0	-1873	6.28	6.28	6.28	6.28	-26.57	1210.1	4.52	0.00	--
1C	73	0	7083	0	0	0	-1479	6.28	6.28	6.28	6.28	-20.99	955.9	4.16	0.00	--
1D	73	0	7681	0	0	0	-1873	6.28	6.28	6.28	6.28	-26.57	1210.1	4.52	0.00	--
1E	73	0	7083	0	0	0	-1479	6.28	6.28	6.28	6.28	-20.99	955.9	4.16	0.00	--
1F	73	0	7681	0	0	0	-1873	6.28	6.28	6.28	6.28	-26.57	1210.1	4.52	0.00	--
1G	73	0	7083	0	0	0	-1479	6.28	6.28	6.28	6.28	-20.99	955.9	4.16	0.00	--
1H	73	0	7681	0	0	0	-1873	6.28	6.28	6.28	6.28	-26.57	1210.1	4.52	0.00	--
1I	73	0	6743	0	0	0	-1626	6.28	6.28	6.28	6.28	-23.07	1050.4	3.96	0.00	--
1J	73	0	8021	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.72	0.00	--
1K	73	0	6743	0	0	0	-1626	6.28	6.28	6.28	6.28	-23.07	1050.4	3.96	0.00	--
1L	73	0	8021	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.72	0.00	--
1M	73	0	6743	0	0	0	-1626	6.28	6.28	6.28	6.28	-23.07	1050.4	3.96	0.00	--
1N	73	0	8021	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.72	0.00	--
1O	73	0	6743	0	0	0	-1626	6.28	6.28	6.28	6.28	-23.07	1050.4	3.96	0.00	--
1P	73	0	8021	0	0	0	-1726	6.28	6.28	6.28	6.28	-24.50	1115.6	4.72	0.00	--
2	73	0	7412	0	0	0	-1667	6.28	6.28	6.28	6.28	-23.65	1077.2	4.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 8 NF 1129 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	2783	0	0	0	-1267	6.28	6.28	6.28	6.28	-15.82	812.4	1.27	0.00	--
1B	0	0	5509	0	0	0	-3849	6.28	6.28	6.28	9.42	-41.04	1667.6	2.52	0.00	--
1C	0	0	2783	0	0	0	-1267	6.28	6.28	6.28	6.28	-15.82	812.4	1.27	0.00	--
1D	0	0	5509	0	0	0	-3849	6.28	6.28	6.28	9.42	-41.04	1667.6	2.52	0.00	--
1E	0	0	2783	0	0	0	-1267	6.28	6.28	6.28	6.28	-15.82	812.4	1.27	0.00	--
1F	0	0	5509	0	0	0	-3849	6.28	6.28	6.28	9.42	-41.04	1667.6	2.52	0.00	--
1G	0	0	2783	0	0	0	-1267	6.28	6.28	6.28	6.28	-15.82	812.4	1.27	0.00	--
1H	0	0	5509	0	0	0	-3849	6.28	6.28	6.28	9.42	-41.04	1667.6	2.52	0.00	--
1I	0	0	4013	0	0	0	-2412	6.28	6.28	6.28	6.28	-30.12	1546.6	1.83	0.00	--

1J	0	0	4279	0	0	0	-2704	6.28	6.28	6.28	6.28	-33.77	1733.8	1.96	0.00	--
1K	0	0	4013	0	0	0	-2412	6.28	6.28	6.28	6.28	-30.12	1546.6	1.83	0.00	--
1L	0	0	4279	0	0	0	-2704	6.28	6.28	6.28	6.28	-33.77	1733.8	1.96	0.00	--
1M	0	0	4013	0	0	0	-2412	6.28	6.28	6.28	6.28	-30.12	1546.6	1.83	0.00	--
1N	0	0	4279	0	0	0	-2704	6.28	6.28	6.28	6.28	-33.77	1733.8	1.96	0.00	--
1O	0	0	4013	0	0	0	-2412	6.28	6.28	6.28	6.28	-30.12	1546.6	1.83	0.00	--
1P	0	0	4279	0	0	0	-2704	6.28	6.28	6.28	6.28	-33.77	1733.8	1.96	0.00	--
2	0	0	4199	0	0	0	-2606	6.28	6.28	6.28	6.28	-32.54	1671.0	1.92	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	1794	0	0	0	-711	6.28	6.28	6.28	6.28	-8.88	456.2	0.82	0.00	--
1B	38	0	4520	0	0	0	-2288	6.28	6.28	6.28	6.28	-28.57	1467.2	2.07	0.00	--
1C	38	0	1794	0	0	0	-711	6.28	6.28	6.28	6.28	-8.88	456.2	0.82	0.00	--
1D	38	0	4520	0	0	0	-2288	6.28	6.28	6.28	6.28	-28.57	1467.2	2.07	0.00	--
1E	38	0	1794	0	0	0	-711	6.28	6.28	6.28	6.28	-8.88	456.2	0.82	0.00	--
1F	38	0	4520	0	0	0	-2288	6.28	6.28	6.28	6.28	-28.57	1467.2	2.07	0.00	--
1G	38	0	1794	0	0	0	-711	6.28	6.28	6.28	6.28	-8.88	456.2	0.82	0.00	--
1H	38	0	4520	0	0	0	-2288	6.28	6.28	6.28	6.28	-28.57	1467.2	2.07	0.00	--
1I	38	0	3024	0	0	0	-1388	6.28	6.28	6.28	6.28	-17.33	889.7	1.38	0.00	--
1J	38	0	3290	0	0	0	-1612	6.28	6.28	6.28	6.28	-20.13	1033.7	1.50	0.00	--
1K	38	0	3024	0	0	0	-1388	6.28	6.28	6.28	6.28	-17.33	889.7	1.38	0.00	--
1L	38	0	3290	0	0	0	-1612	6.28	6.28	6.28	6.28	-20.13	1033.7	1.50	0.00	--
1M	38	0	3024	0	0	0	-1388	6.28	6.28	6.28	6.28	-17.33	889.7	1.38	0.00	--
1N	38	0	3290	0	0	0	-1612	6.28	6.28	6.28	6.28	-20.13	1033.7	1.50	0.00	--
1O	38	0	3024	0	0	0	-1388	6.28	6.28	6.28	6.28	-17.33	889.7	1.38	0.00	--
1P	38	0	3290	0	0	0	-1612	6.28	6.28	6.28	6.28	-20.13	1033.7	1.50	0.00	--
2	38	0	3210	0	0	0	-1532	6.28	6.28	6.28	6.28	-19.13	982.2	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	805	0	0	0	-216	6.28	6.28	6.28	6.28	-2.69	138.4	0.37	0.00	--
1B	75	0	3531	0	0	0	-787	6.28	6.28	6.28	6.28	-9.83	504.9	1.61	0.00	--
1C	75	0	805	0	0	0	-216	6.28	6.28	6.28	6.28	-2.69	138.4	0.37	0.00	--
1D	75	0	3531	0	0	0	-787	6.28	6.28	6.28	6.28	-9.83	504.9	1.61	0.00	--
1E	75	0	805	0	0	0	-216	6.28	6.28	6.28	6.28	-2.69	138.4	0.37	0.00	--
1F	75	0	3531	0	0	0	-787	6.28	6.28	6.28	6.28	-9.83	504.9	1.61	0.00	--
1G	75	0	805	0	0	0	-216	6.28	6.28	6.28	6.28	-2.69	138.4	0.37	0.00	--
1H	75	0	3531	0	0	0	-787	6.28	6.28	6.28	6.28	-9.83	504.9	1.61	0.00	--
1I	75	0	2035	0	0	0	-423	6.28	6.28	6.28	6.28	-5.28	271.3	0.93	0.00	--
1J	75	0	2301	0	0	0	-580	6.28	6.28	6.28	6.28	-7.24	372.0	1.05	0.00	--
1K	75	0	2035	0	0	0	-423	6.28	6.28	6.28	6.28	-5.28	271.3	0.93	0.00	--
1L	75	0	2301	0	0	0	-580	6.28	6.28	6.28	6.28	-7.24	372.0	1.05	0.00	--
1M	75	0	2035	0	0	0	-423	6.28	6.28	6.28	6.28	-5.28	271.3	0.93	0.00	--
1N	75	0	2301	0	0	0	-580	6.28	6.28	6.28	6.28	-7.24	372.0	1.05	0.00	--
1O	75	0	2035	0	0	0	-423	6.28	6.28	6.28	6.28	-5.28	271.3	0.93	0.00	--
1P	75	0	2301	0	0	0	-580	6.28	6.28	6.28	6.28	-7.24	372.0	1.05	0.00	--
2	75	0	2221	0	0	0	-514	6.28	6.28	6.28	6.28	-6.41	329.3	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1129 NF 1126 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	743	0	0	0	-504	6.28	6.28	6.28	6.28	-6.30	323.3	0.34	0.00	--
1B	0	0	2473	0	0	0	-842	6.28	6.28	6.28	6.28	-10.51	539.8	1.13	0.00	--
1C	0	0	743	-0	0	0	-504	6.28	6.28	6.28	6.28	-6.30	323.3	0.34	0.00	--
1D	0	0	2473	-0	0	0	-842	6.28	6.28	6.28	6.28	-10.51	539.8	1.13	0.00	--
1E	0	0	743	0	0	0	-504	6.28	6.28	6.28	6.28	-6.30	323.3	0.34	0.00	--
1F	0	0	2473	0	0	0	-842	6.28	6.28	6.28	6.28	-10.51	539.8	1.13	0.00	--
1G	0	0	743	-0	0	0	-504	6.28	6.28	6.28	6.28	-6.30	323.3	0.34	0.00	--
1H	0	0	2473	-0	0	0	-842	6.28	6.28	6.28	6.28	-10.51	539.8	1.13	0.00	--
1I	0	0	1520	0	0	0	-564	6.28	6.28	6.28	6.28	-7.04	361.4	0.70	0.00	--
1J	0	0	1696	0	0	0	-782	6.28	6.28	6.28	6.28	-9.77	501.6	0.78	0.00	--
1K	0	0	1520	0	0	0	-564	6.28	6.28	6.28	6.28	-7.04	361.4	0.70	0.00	--
1L	0	0	1696	0	0	0	-782	6.28	6.28	6.28	6.28	-9.77	501.6	0.78	0.00	--
1M	0	0	1520	0	0	0	-564	6.28	6.28	6.28	6.28	-7.04	361.4	0.70	0.00	--
1N	0	0	1696	0	0	0	-782	6.28	6.28	6.28	6.28	-9.77	501.6	0.78	0.00	--
1O	0	0	1520	0	0	0	-564	6.28	6.28	6.28	6.28	-7.04	361.4	0.70	0.00	--
1P	0	0	1696	0	0	0	-782	6.28	6.28	6.28	6.28	-9.77	501.6	0.78	0.00	--
2	0	0	1649	0	0	0	-680	6.28	6.28	6.28	6.28	-8.49	436.1	0.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-246	0	0	0	-457	6.28	6.28	6.28	6.28	-5.70	292.9	0.11	0.00	--
1B	38	0	1484	0	0	0	-54	6.28	6.28	6.28	6.28	-0.67	34.5	0.68	0.00	--
1C	38	0	-246	-0	0	0	-457	6.28	6.28	6.28	6.28	-5.70	292.9	0.11	0.00	--
1D	38	0	1484	-0	0	0	-54	6.28	6.28	6.28	6.28	-0.67	34.5	0.68	0.00	--
1E	38	0	-246	0	0	0	-457	6.28	6.28	6.28	6.28	-5.70	292.9	0.11	0.00	--
1F	38	0	1484	0	0	0	-54	6.28	6.28	6.28	6.28	-0.67	34.5	0.68	0.00	--
1G	38	0	-246	-0	0	0	-457	6.28	6.28	6.28	6.28	-5.70	292.9	0.11	0.00	--
1H	38	0	1484	-0	0	0	-54	6.28	6.28	6.28	6.28	-0.67	34.5	0.68	0.00	--
1I	38	0	532	0	0	0	-127	6.28	6.28	6.28	6.28	-1.59	81.6	0.24	0.00	--
1J	38	0	707	0	0	0	-383	6.28	6.28	6.28	6.28	-4.79	245.8	0.32	0.00	--
1K	38	0	532	0	0	0	-127	6.28	6.28	6.28	6.28	-1.59	81.6	0.24	0.00	--

1L	38	0	707	0	0	0	-383	6.28	6.28	6.28	6.28	-4.79	245.8	0.32	0.00	--	
1M	38	0	532	0	0	0	-127	6.28	6.28	6.28	6.28	-1.59	81.6	0.24	0.00	--	
1N	38	0	707	0	0	0	-383	6.28	6.28	6.28	6.28	-4.79	245.8	0.32	0.00	--	
1O	38	0	532	0	0	0	-127	6.28	6.28	6.28	6.28	-1.59	81.6	0.24	0.00	--	
1P	38	0	707	0	0	0	-383	6.28	6.28	6.28	6.28	-4.79	245.8	0.32	0.00	--	
2	38	0	660	0	0	0	-247	6.28	6.28	6.28	6.28	-3.09	158.6	0.30	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	75	0	-1234	0	0	0	-780	6.28	6.28	6.28	6.28	-9.74	500.3	0.56	0.00	--	
1B	75	0	496	0	0	0	364	6.28	6.28	6.28	6.28	-4.54	233.1	0.23	0.00	--	
1C	75	0	-1234	-0	0	-0	-780	6.28	6.28	6.28	6.28	-9.74	500.3	0.56	0.00	--	
1D	75	0	496	-0	0	-0	364	6.28	6.28	6.28	6.28	-4.54	233.1	0.23	0.00	--	
1E	75	0	-1234	0	0	0	-780	6.28	6.28	6.28	6.28	-9.74	500.3	0.56	0.00	--	
1F	75	0	496	0	0	0	364	6.28	6.28	6.28	6.28	-4.54	233.1	0.23	0.00	--	
1G	75	0	-1234	-0	0	-0	-780	6.28	6.28	6.28	6.28	-9.74	500.3	0.56	0.00	--	
1H	75	0	496	-0	0	-0	364	6.28	6.28	6.28	6.28	-4.54	233.1	0.23	0.00	--	
1I	75	0	-457	0	0	0	-62	6.28	6.28	6.28	6.28	-0.77	39.6	0.21	0.00	--	
1J	75	0	-281	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	0.13	0.00	--	
1K	75	0	-457	0	0	0	-62	6.28	6.28	6.28	6.28	-0.77	39.6	0.21	0.00	--	
1L	75	0	-281	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	0.13	0.00	--	
1M	75	0	-457	0	0	0	-62	6.28	6.28	6.28	6.28	-0.77	39.6	0.21	0.00	--	
1N	75	0	-281	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	0.13	0.00	--	
1O	75	0	-457	0	0	0	-62	6.28	6.28	6.28	6.28	-0.77	39.6	0.21	0.00	--	
1P	75	0	-281	0	0	0	-355	6.28	6.28	6.28	6.28	-4.43	227.7	0.13	0.00	--	
2	75	0	-329	0	0	0	-185	6.28	6.28	6.28	6.28	-2.31	118.8	0.15	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 49 NI 1126 NF 1124 SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H	
		15.2600		4.3600		--		--		--		--		--		p.p. y	
																6.7500	
																qy tot.	
																26.3700	
																kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																	
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	cm		kg			kg*m					cmq			kg/cmq		cm	
1A	0	0	253	0	0	0	286	6.28	6.28	6.28	6.28	-3.57	183.4	0.12	0.00	--	
1B	0	0	1545	0	0	0	-602	6.28	6.28	6.28	6.28	-7.52	386.1	0.71	0.00	--	
1C	0	0	253	-0	0	-0	286	6.28	6.28	6.28	6.28	-3.57	183.4	0.12	0.00	--	
1D	0	0	1545	-0	0	-0	-602	6.28	6.28	6.28	6.28	-7.52	386.1	0.71	0.00	--	
1E	0	0	253	0	0	0	286	6.28	6.28	6.28	6.28	-3.57	183.4	0.12	0.00	--	
1F	0	0	1545	0	0	0	-602	6.28	6.28	6.28	6.28	-7.52	386.1	0.71	0.00	--	
1G	0	0	253	-0	0	-0	286	6.28	6.28	6.28	6.28	-3.57	183.4	0.12	0.00	--	
1H	0	0	1545	-0	0	-0	-602	6.28	6.28	6.28	6.28	-7.52	386.1	0.71	0.00	--	
1I	0	0	649	0	0	0	-38	6.28	6.28	6.28	6.28	-0.48	24.5	0.30	0.00	--	
1J	0	0	1150	0	0	0	-278	6.28	6.28	6.28	6.28	-3.47	178.1	0.53	0.00	--	
1K	0	0	649	0	0	-0	-38	6.28	6.28	6.28	6.28	-0.48	24.5	0.30	0.00	--	
1L	0	0	1150	0	0	-0	-278	6.28	6.28	6.28	6.28	-3.47	178.1	0.53	0.00	--	
1M	0	0	649	0	0	0	-38	6.28	6.28	6.28	6.28	-0.48	24.5	0.30	0.00	--	
1N	0	0	1150	0	0	0	-278	6.28	6.28	6.28	6.28	-3.47	178.1	0.53	0.00	--	
1O	0	0	649	0	0	-0	-38	6.28	6.28	6.28	6.28	-0.48	24.5	0.30	0.00	--	
1P	0	0	1150	0	0	-0	-278	6.28	6.28	6.28	6.28	-3.47	178.1	0.53	0.00	--	
2	0	0	891	0	0	0	-138	6.28	6.28	6.28	6.28	-1.72	88.4	0.41	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	23	0	-340	0	0	0	278	6.28	6.28	6.28	6.28	-3.47	178.2	0.16	0.00	--	
1B	23	0	952	0	0	0	-323	6.28	6.28	6.28	6.28	-4.03	206.9	0.44	0.00	--	
1C	23	0	-340	-0	0	-0	278	6.28	6.28	6.28	6.28	-3.47	178.2	0.16	0.00	--	
1D	23	0	952	-0	0	-0	-323	6.28	6.28	6.28	6.28	-4.03	206.9	0.44	0.00	--	
1E	23	0	-340	0	0	0	278	6.28	6.28	6.28	6.28	-3.47	178.2	0.16	0.00	--	
1F	23	0	952	0	0	0	-323	6.28	6.28	6.28	6.28	-4.03	206.9	0.44	0.00	--	
1G	23	0	-340	-0	0	-0	278	6.28	6.28	6.28	6.28	-3.47	178.2	0.16	0.00	--	
1H	23	0	952	-0	0	-0	-323	6.28	6.28	6.28	6.28	-4.03	206.9	0.44	0.00	--	
1I	23	0	55	0	0	0	47	6.28	6.28	6.28	6.28	-0.58	29.9	0.03	0.00	--	
1J	23	0	557	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.6	0.25	0.00	--	
1K	23	0	55	0	0	-0	47	6.28	6.28	6.28	6.28	-0.58	29.9	0.03	0.00	--	
1L	23	0	557	0	0	-0	-91	6.28	6.28	6.28	6.28	-1.14	58.6	0.25	0.00	--	
1M	23	0	55	0	0	0	47	6.28	6.28	6.28	6.28	-0.58	29.9	0.03	0.00	--	
1N	23	0	557	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.6	0.25	0.00	--	
1O	23	0	55	0	0	-0	47	6.28	6.28	6.28	6.28	-0.58	29.9	0.03	0.00	--	
1P	23	0	557	0	0	-0	-91	6.28	6.28	6.28	6.28	-1.14	58.6	0.25	0.00	--	
2	23	0	298	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.6	0.14	0.00	--	
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	45	0	-933	0	0	0	136	6.28	6.28	6.28	6.28	-1.70	87.3	0.43	0.00	--	
1B	45	0	359	0	0	0	-177	6.28	6.28	6.28	6.28	-2.21	113.3	0.16	0.00	--	
1C	45	0	-933	-0	0	-0	136	6.28	6.28	6.28	6.28	-1.70	87.3	0.43	0.00	--	
1D	45	0	359	-0	0	-0	-177	6.28	6.28	6.28	6.28	-2.21	113.3	0.16	0.00	--	
1E	45	0	-933	0	0	0	136	6.28	6.28	6.28	6.28	-1.70	87.3	0.43	0.00	--	
1F	45	0	359	0	0	0	-177	6.28	6.28	6.28	6.28	-2.21	113.3	0.16	0.00	--	
1G	45	0	-933	-0	0	-0	136	6.28	6.28	6.28	6.28	-1.70	87.3	0.43	0.00	--	
1H	45	0	359	-0	0	-0	-177	6.28	6.28	6.28	6.28	-2.21	113.3	0.16	0.00	--	
1I	45	0	-538	0	0	0	-2	6.28	6.28	6.28	6.28	-0.02	1.2	0.25	0.00	--	
1J	45	0	-37	0	0	0	-39	6.28	6.28	6.28	6.28	-0.48	24.7	0.02	0.00	--	
1K	45	0	-538	0	0	-0	-2	6.28	6.28	6.28	6.28	-0.02	1.2	0.25	0.00	--	
1L	45	0	-37	0	0	-0	-39	6.28	6.28	6.28	6.28	-0.48	24.7	0.02	0.00	--	
1M	45	0	-538	0	0	0	-2	6.28	6.28	6.28	6.28	-0.02	1.2	0.25	0.00	--	

1N	45	0	-37	0	0	0	-39	6.28	6.28	6.28	6.28	-0.48	24.7	0.02	0.00	--
1O	45	0	-538	0	0	-0	-2	6.28	6.28	6.28	6.28	-0.02	1.2	0.25	0.00	--
1P	45	0	-37	0	0	-0	-39	6.28	6.28	6.28	6.28	-0.48	24.7	0.02	0.00	--
2	45	0	-296	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.5	0.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 50 NI 1124 NF 1122 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	548	0	0	-0	78	6.28	6.28	6.28	6.28	-0.97	50.0	0.25	0.00	--
1B	0	0	1017	0	0	-0	-111	6.28	6.28	6.28	6.28	-1.38	71.0	0.46	0.00	--
1C	0	0	548	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.97	50.0	0.25	0.00	--
1D	0	0	1017	-0	0	-0	-111	6.28	6.28	6.28	6.28	-1.38	71.0	0.46	0.00	--
1E	0	0	548	0	0	-0	78	6.28	6.28	6.28	6.28	-0.97	50.0	0.25	0.00	--
1F	0	0	1017	0	0	-0	-111	6.28	6.28	6.28	6.28	-1.38	71.0	0.46	0.00	--
1G	0	0	548	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.97	50.0	0.25	0.00	--
1H	0	0	1017	-0	0	-0	-111	6.28	6.28	6.28	6.28	-1.38	71.0	0.46	0.00	--
1I	0	0	555	0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.6	0.25	0.00	--
1J	0	0	1009	0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.6	0.46	0.00	--
1K	0	0	555	-0	0	-0	24	6.28	6.28	6.28	6.28	-0.30	15.6	0.25	0.00	--
1L	0	0	1009	-0	0	-0	-57	6.28	6.28	6.28	6.28	-0.71	36.6	0.46	0.00	--
1M	0	0	555	0	0	0	24	6.28	6.28	6.28	6.28	-0.30	15.6	0.25	0.00	--
1N	0	0	1009	0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.6	0.46	0.00	--
1O	0	0	555	-0	0	-0	24	6.28	6.28	6.28	6.28	-0.30	15.6	0.25	0.00	--
1P	0	0	1009	-0	0	-0	-57	6.28	6.28	6.28	6.28	-0.71	36.6	0.46	0.00	--
2	0	0	772	0	0	-0	-2	6.28	6.28	6.28	6.28	-0.03	1.4	0.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-145	0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.07	0.00	--
1B	26	0	324	0	0	-0	66	6.28	6.28	6.28	6.28	-0.83	42.4	0.15	0.00	--
1C	26	0	-145	-0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.07	0.00	--
1D	26	0	324	-0	0	-0	66	6.28	6.28	6.28	6.28	-0.83	42.4	0.15	0.00	--
1E	26	0	-145	0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.07	0.00	--
1F	26	0	324	0	0	-0	66	6.28	6.28	6.28	6.28	-0.83	42.4	0.15	0.00	--
1G	26	0	-145	-0	0	-0	130	6.28	6.28	6.28	6.28	-1.62	83.4	0.07	0.00	--
1H	26	0	324	-0	0	-0	66	6.28	6.28	6.28	6.28	-0.83	42.4	0.15	0.00	--
1I	26	0	-137	0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.06	0.00	--
1J	26	0	317	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.4	0.14	0.00	--
1K	26	0	-137	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.06	0.00	--
1L	26	0	317	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.4	0.14	0.00	--
1M	26	0	-137	0	0	0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.06	0.00	--
1N	26	0	317	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.4	0.14	0.00	--
1O	26	0	-137	-0	0	-0	197	6.28	6.28	6.28	6.28	-2.46	126.4	0.06	0.00	--
1P	26	0	317	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.4	0.14	0.00	--
2	26	0	80	0	0	-0	110	6.28	6.28	6.28	6.28	-1.37	70.3	0.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-837	0	0	-0	0	6.28	6.28	6.28	6.28	-0.01	0.2	0.38	0.00	--
1B	53	0	-368	0	0	-0	61	6.28	6.28	6.28	6.28	-0.76	39.3	0.17	0.00	--
1C	53	0	-837	-0	0	-0	0	6.28	6.28	6.28	6.28	-0.01	0.2	0.38	0.00	--
1D	53	0	-368	-0	0	-0	61	6.28	6.28	6.28	6.28	-0.76	39.3	0.17	0.00	--
1E	53	0	-837	0	0	-0	0	6.28	6.28	6.28	6.28	-0.01	0.2	0.38	0.00	--
1F	53	0	-368	0	0	-0	61	6.28	6.28	6.28	6.28	-0.76	39.3	0.17	0.00	--
1G	53	0	-837	-0	0	-0	0	6.28	6.28	6.28	6.28	-0.01	0.2	0.38	0.00	--
1H	53	0	-368	-0	0	-0	61	6.28	6.28	6.28	6.28	-0.76	39.3	0.17	0.00	--
1I	53	0	-829	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.6	0.38	0.00	--
1J	53	0	-375	0	0	0	-127	6.28	6.28	6.28	6.28	-1.58	81.1	0.17	0.00	--
1K	53	0	-829	-0	0	-0	188	6.28	6.28	6.28	6.28	-2.35	120.6	0.38	0.00	--
1L	53	0	-375	-0	0	-0	-127	6.28	6.28	6.28	6.28	-1.58	81.1	0.17	0.00	--
1M	53	0	-829	0	0	0	188	6.28	6.28	6.28	6.28	-2.35	120.6	0.38	0.00	--
1N	53	0	-375	0	0	0	-127	6.28	6.28	6.28	6.28	-1.58	81.1	0.17	0.00	--
1O	53	0	-829	-0	0	-0	188	6.28	6.28	6.28	6.28	-2.35	120.6	0.38	0.00	--
1P	53	0	-375	-0	0	-0	-127	6.28	6.28	6.28	6.28	-1.58	81.1	0.17	0.00	--
2	53	0	-613	0	0	-0	40	6.28	6.28	6.28	6.28	-0.50	25.5	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1122 NF 1123 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	374	0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.8	0.17	0.00	--
1B	0	0	869	0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.7	0.40	0.00	--

1C	0	0	374	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.8	0.17	0.00	--
1D	0	0	869	-0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.7	0.40	0.00	--
1E	0	0	374	0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.8	0.17	0.00	--
1F	0	0	869	0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.7	0.40	0.00	--
1G	0	0	374	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.8	0.17	0.00	--
1H	0	0	869	-0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.7	0.40	0.00	--
1I	0	0	433	0	0	0	180	6.28	6.28	6.28	6.28	-2.25	115.5	0.20	0.00	--
1J	0	0	811	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.3	0.37	0.00	--
1K	0	0	433	-0	0	-0	180	6.28	6.28	6.28	6.28	-2.25	115.5	0.20	0.00	--
1L	0	0	811	-0	0	-0	-122	6.28	6.28	6.28	6.28	-1.53	78.3	0.37	0.00	--
1M	0	0	433	0	0	0	180	6.28	6.28	6.28	6.28	-2.25	115.5	0.20	0.00	--
1N	0	0	811	0	0	0	-122	6.28	6.28	6.28	6.28	-1.53	78.3	0.37	0.00	--
1O	0	0	433	-0	0	-0	180	6.28	6.28	6.28	6.28	-2.25	115.5	0.20	0.00	--
1P	0	0	811	-0	0	-0	-122	6.28	6.28	6.28	6.28	-1.53	78.3	0.37	0.00	--
2	0	0	628	-0	0	-0	38	6.28	6.28	6.28	6.28	-0.48	24.4	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-318	0	0	-0	76	6.28	6.28	6.28	6.28	-0.95	48.9	0.15	0.00	--
1B	26	0	177	0	0	-0	126	6.28	6.28	6.28	6.28	-1.58	81.1	0.08	0.00	--
1C	26	0	-318	-0	0	-0	76	6.28	6.28	6.28	6.28	-0.95	48.9	0.15	0.00	--
1D	26	0	177	-0	0	-0	126	6.28	6.28	6.28	6.28	-1.58	81.1	0.08	0.00	--
1E	26	0	-318	0	0	-0	76	6.28	6.28	6.28	6.28	-0.95	48.9	0.15	0.00	--
1F	26	0	177	0	0	-0	126	6.28	6.28	6.28	6.28	-1.58	81.1	0.08	0.00	--
1G	26	0	-318	-0	0	-0	76	6.28	6.28	6.28	6.28	-0.95	48.9	0.15	0.00	--
1H	26	0	177	-0	0	-0	126	6.28	6.28	6.28	6.28	-1.58	81.1	0.08	0.00	--
1I	26	0	-259	0	0	0	204	6.28	6.28	6.28	6.28	-2.55	130.9	0.12	0.00	--
1J	26	0	119	0	0	0	-1	6.28	6.28	6.28	6.28	-0.02	0.9	0.05	0.00	--
1K	26	0	-259	-0	0	-0	204	6.28	6.28	6.28	6.28	-2.55	130.9	0.12	0.00	--
1L	26	0	119	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.02	0.9	0.05	0.00	--
1M	26	0	-259	0	0	0	204	6.28	6.28	6.28	6.28	-2.55	130.9	0.12	0.00	--
1N	26	0	119	0	0	0	-1	6.28	6.28	6.28	6.28	-0.02	0.9	0.05	0.00	--
1O	26	0	-259	-0	0	-0	204	6.28	6.28	6.28	6.28	-2.55	130.9	0.12	0.00	--
1P	26	0	119	-0	0	-0	-1	6.28	6.28	6.28	6.28	-0.02	0.9	0.05	0.00	--
2	26	0	-64	-0	0	-0	112	6.28	6.28	6.28	6.28	-1.40	71.8	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-1010	0	0	-0	-99	6.28	6.28	6.28	6.28	-1.24	63.5	0.46	0.00	--
1B	53	0	-515	0	0	-0	83	6.28	6.28	6.28	6.28	-1.04	53.3	0.24	0.00	--
1C	53	0	-1010	-0	0	-0	-99	6.28	6.28	6.28	6.28	-1.24	63.5	0.46	0.00	--
1D	53	0	-515	-0	0	-0	83	6.28	6.28	6.28	6.28	-1.04	53.3	0.24	0.00	--
1E	53	0	-1010	0	0	-0	-99	6.28	6.28	6.28	6.28	-1.24	63.5	0.46	0.00	--
1F	53	0	-515	0	0	-0	83	6.28	6.28	6.28	6.28	-1.04	53.3	0.24	0.00	--
1G	53	0	-1010	-0	0	-0	-99	6.28	6.28	6.28	6.28	-1.24	63.5	0.46	0.00	--
1H	53	0	-515	-0	0	-0	83	6.28	6.28	6.28	6.28	-1.04	53.3	0.24	0.00	--
1I	53	0	-951	0	0	0	46	6.28	6.28	6.28	6.28	-0.58	29.8	0.44	0.00	--
1J	53	0	-574	0	0	0	-62	6.28	6.28	6.28	6.28	-0.78	40.0	0.26	0.00	--
1K	53	0	-951	-0	0	-0	46	6.28	6.28	6.28	6.28	-0.58	29.8	0.44	0.00	--
1L	53	0	-574	-0	0	-0	-62	6.28	6.28	6.28	6.28	-0.78	40.0	0.26	0.00	--
1M	53	0	-951	0	0	0	46	6.28	6.28	6.28	6.28	-0.58	29.8	0.44	0.00	--
1N	53	0	-574	0	0	0	-62	6.28	6.28	6.28	6.28	-0.78	40.0	0.26	0.00	--
1O	53	0	-951	-0	0	-0	46	6.28	6.28	6.28	6.28	-0.58	29.8	0.44	0.00	--
1P	53	0	-574	-0	0	-0	-62	6.28	6.28	6.28	6.28	-0.78	40.0	0.26	0.00	--
2	53	0	-757	-0	0	-0	4	6.28	6.28	6.28	6.28	-0.05	2.7	0.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1123 NF 1125 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-315	0	0	0	146	6.28	6.28	6.28	6.28	-1.83	93.9	0.14	0.00	--
1B	0	0	1001	0	0	0	-164	6.28	6.28	6.28	6.28	-2.05	105.1	0.46	0.00	--
1C	0	0	-315	-0	0	-0	146	6.28	6.28	6.28	6.28	-1.83	93.9	0.14	0.00	--
1D	0	0	1001	-0	0	0	-164	6.28	6.28	6.28	6.28	-2.05	105.1	0.46	0.00	--
1E	0	0	-315	0	0	0	146	6.28	6.28	6.28	6.28	-1.83	93.9	0.14	0.00	--
1F	0	0	1001	0	0	0	-164	6.28	6.28	6.28	6.28	-2.05	105.1	0.46	0.00	--
1G	0	0	-315	-0	0	-0	146	6.28	6.28	6.28	6.28	-1.83	93.9	0.14	0.00	--
1H	0	0	1001	-0	0	-0	-164	6.28	6.28	6.28	6.28	-2.05	105.1	0.46	0.00	--
1I	0	0	200	-0	0	0	22	6.28	6.28	6.28	6.28	-0.27	13.9	0.09	0.00	--
1J	0	0	486	-0	0	0	-39	6.28	6.28	6.28	6.28	-0.49	25.1	0.22	0.00	--
1K	0	0	200	-0	0	-0	22	6.28	6.28	6.28	6.28	-0.27	13.9	0.09	0.00	--
1L	0	0	486	-0	0	-0	-39	6.28	6.28	6.28	6.28	-0.49	25.1	0.22	0.00	--
1M	0	0	200	-0	0	0	22	6.28	6.28	6.28	6.28	-0.27	13.9	0.09	0.00	--
1N	0	0	486	-0	0	0	-39	6.28	6.28	6.28	6.28	-0.49	25.1	0.22	0.00	--
1O	0	0	200	-0	0	-0	22	6.28	6.28	6.28	6.28	-0.27	13.9	0.09	0.00	--
1P	0	0	486	-0	0	-0	-39	6.28	6.28	6.28	6.28	-0.49	25.1	0.22	0.00	--
2	0	0	346	-0	0	-0	5	6.28	6.28	6.28	6.28	-0.06	3.2	0.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-909	0	0	0	303	6.28	6.28	6.28	6.28	-3.79	194.6	0.42	0.00	--
1B	23	0	408	0	0	0	-300	6.28	6.28	6.28	6.28	-3.75	192.4	0.19	0.00	--
1C	23	0	-909	-0	0	-0	303	6.28	6.28	6.28	6.28	-3.79	194.6	0.42	0.00	--
1D	23	0	408	-0	0	-0	-300	6.28	6.28	6.28	6.28	-3.75	192.4	0.19	0.00	--

1E	23	0	-909	0	0	0	303	6.28	6.28	6.28	6.28	-3.79	194.6	0.42	0.00	--
1F	23	0	408	0	0	0	-300	6.28	6.28	6.28	6.28	-3.75	192.4	0.19	0.00	--
1G	23	0	-909	-0	0	-0	303	6.28	6.28	6.28	6.28	-3.79	194.6	0.42	0.00	--
1H	23	0	408	-0	0	-0	-300	6.28	6.28	6.28	6.28	-3.75	192.4	0.19	0.00	--
1I	23	0	-394	-0	0	0	-12	6.28	6.28	6.28	6.28	-0.15	7.8	0.18	0.00	--
1J	23	0	-107	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.0	0.05	0.00	--
1K	23	0	-394	-0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.8	0.18	0.00	--
1L	23	0	-107	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.0	0.05	0.00	--
1M	23	0	-394	-0	0	0	-12	6.28	6.28	6.28	6.28	-0.15	7.8	0.18	0.00	--
1N	23	0	-107	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.0	0.05	0.00	--
1O	23	0	-394	-0	0	-0	-12	6.28	6.28	6.28	6.28	-0.15	7.8	0.18	0.00	--
1P	23	0	-107	-0	0	-0	16	6.28	6.28	6.28	6.28	-0.20	10.0	0.05	0.00	--
2	23	0	-247	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.3	0.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1502	0	0	0	327	6.28	6.28	6.28	6.28	-4.08	209.6	0.69	0.00	--
1B	45	0	-186	0	0	0	-570	6.28	6.28	6.28	6.28	-7.11	365.3	0.08	0.00	--
1C	45	0	-1502	-0	0	-0	327	6.28	6.28	6.28	6.28	-4.08	209.6	0.69	0.00	--
1D	45	0	-186	-0	0	-0	-570	6.28	6.28	6.28	6.28	-7.11	365.3	0.08	0.00	--
1E	45	0	-1502	0	0	0	327	6.28	6.28	6.28	6.28	-4.08	209.6	0.69	0.00	--
1F	45	0	-186	0	0	0	-570	6.28	6.28	6.28	6.28	-7.11	365.3	0.08	0.00	--
1G	45	0	-1502	-0	0	-0	327	6.28	6.28	6.28	6.28	-4.08	209.6	0.69	0.00	--
1H	45	0	-186	-0	0	-0	-570	6.28	6.28	6.28	6.28	-7.11	365.3	0.08	0.00	--
1I	45	0	-987	-0	0	0	-180	6.28	6.28	6.28	6.28	-2.24	115.2	0.45	0.00	--
1J	45	0	-700	-0	0	0	-63	6.28	6.28	6.28	6.28	-0.79	40.5	0.32	0.00	--
1K	45	0	-987	-0	0	-0	-180	6.28	6.28	6.28	6.28	-2.24	115.2	0.45	0.00	--
1L	45	0	-700	-0	0	-0	-63	6.28	6.28	6.28	6.28	-0.79	40.5	0.32	0.00	--
1M	45	0	-987	-0	0	0	-180	6.28	6.28	6.28	6.28	-2.24	115.2	0.45	0.00	--
1N	45	0	-700	-0	0	0	-63	6.28	6.28	6.28	6.28	-0.79	40.5	0.32	0.00	--
1O	45	0	-987	-0	0	-0	-180	6.28	6.28	6.28	6.28	-2.24	115.2	0.45	0.00	--
1P	45	0	-700	-0	0	-0	-63	6.28	6.28	6.28	6.28	-0.79	40.5	0.32	0.00	--
2	45	0	-841	-0	0	0	-106	6.28	6.28	6.28	6.28	-1.33	68.2	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1125 NF 1131 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-471	0	0	0	410	6.28	6.28	6.28	6.28	-5.12	263.1	0.22	0.00	--
1B	0	0	1256	0	0	0	-743	6.28	6.28	6.28	6.28	-9.28	476.5	0.57	0.00	--
1C	0	0	-471	-0	0	-0	410	6.28	6.28	6.28	6.28	-5.12	263.1	0.22	0.00	--
1D	0	0	1256	-0	0	-0	-743	6.28	6.28	6.28	6.28	-9.28	476.5	0.57	0.00	--
1E	0	0	-471	0	0	0	410	6.28	6.28	6.28	6.28	-5.12	263.1	0.22	0.00	--
1F	0	0	1256	0	0	0	-743	6.28	6.28	6.28	6.28	-9.28	476.5	0.57	0.00	--
1G	0	0	-471	-0	0	-0	410	6.28	6.28	6.28	6.28	-5.12	263.1	0.22	0.00	--
1H	0	0	1256	-0	0	-0	-743	6.28	6.28	6.28	6.28	-9.28	476.5	0.57	0.00	--
1I	0	0	260	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.0	0.12	0.00	--
1J	0	0	525	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.4	0.24	0.00	--
1K	0	0	260	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.0	0.12	0.00	--
1L	0	0	525	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.4	0.24	0.00	--
1M	0	0	260	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.0	0.12	0.00	--
1N	0	0	525	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.4	0.24	0.00	--
1O	0	0	260	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.0	0.12	0.00	--
1P	0	0	525	-0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.4	0.24	0.00	--
2	0	0	363	-0	0	0	-150	6.28	6.28	6.28	6.28	-1.87	95.9	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-1460	0	0	0	-2	6.28	6.28	6.28	6.28	-0.02	1.1	0.67	0.00	--
1B	38	0	267	0	0	0	-407	6.28	6.28	6.28	6.28	-5.09	261.3	0.12	0.00	--
1C	38	0	-1460	-0	0	-0	-2	6.28	6.28	6.28	6.28	-0.02	1.1	0.67	0.00	--
1D	38	0	267	-0	0	-0	-407	6.28	6.28	6.28	6.28	-5.09	261.3	0.12	0.00	--
1E	38	0	-1460	0	0	0	-2	6.28	6.28	6.28	6.28	-0.02	1.1	0.67	0.00	--
1F	38	0	267	0	0	0	-407	6.28	6.28	6.28	6.28	-5.09	261.3	0.12	0.00	--
1G	38	0	-1460	-0	0	-0	-2	6.28	6.28	6.28	6.28	-0.02	1.1	0.67	0.00	--
1H	38	0	267	-0	0	-0	-407	6.28	6.28	6.28	6.28	-5.09	261.3	0.12	0.00	--
1I	38	0	-729	-0	0	0	-113	6.28	6.28	6.28	6.28	-1.41	72.2	0.33	0.00	--
1J	38	0	-464	-0	0	0	-297	6.28	6.28	6.28	6.28	-3.70	190.1	0.21	0.00	--
1K	38	0	-729	-0	0	0	-113	6.28	6.28	6.28	6.28	-1.41	72.2	0.33	0.00	--
1L	38	0	-464	-0	0	0	-297	6.28	6.28	6.28	6.28	-3.70	190.1	0.21	0.00	--
1M	38	0	-729	-0	0	0	-113	6.28	6.28	6.28	6.28	-1.41	72.2	0.33	0.00	--
1N	38	0	-464	-0	0	0	-297	6.28	6.28	6.28	6.28	-3.70	190.1	0.21	0.00	--
1O	38	0	-729	-0	0	0	-113	6.28	6.28	6.28	6.28	-1.41	72.2	0.33	0.00	--
1P	38	0	-464	-0	0	0	-297	6.28	6.28	6.28	6.28	-3.70	190.1	0.21	0.00	--
2	38	0	-626	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.6	0.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-2449	0	0	0	-785	6.28	6.28	6.28	6.28	-9.80	503.1	1.12	0.00	--
1B	75	0	-722	0	0	0	-443	6.28	6.28	6.28	6.28	-5.53	283.8	0.33	0.00	--
1C	75	0	-2449	-0	0	0	-785	6.28	6.28	6.28	6.28	-9.80	503.1	1.12	0.00	--
1D	75	0	-722	-0	0	0	-443	6.28	6.28	6.28	6.28	-5.53	283.8	0.33	0.00	--
1E	75	0	-2449	0	0	0	-785	6.28	6.28	6.28	6.28	-9.80	503.1	1.12	0.00	--
1F	75	0	-722	0	0	0	-443	6.28	6.28	6.28	6.28	-5.53	283.8	0.33	0.00	--

1G	75	0	-2449	-0	0	0	-785	6.28	6.28	6.28	6.28	-9.80	503.1	1.12	0.00	--
1H	75	0	-722	-0	0	0	-443	6.28	6.28	6.28	6.28	-5.53	283.8	0.33	0.00	--
1I	75	0	-1718	-0	0	0	-499	6.28	6.28	6.28	6.28	-6.24	320.2	0.79	0.00	--
1J	75	0	-1452	-0	0	0	-728	6.28	6.28	6.28	6.28	-9.09	466.7	0.66	0.00	--
1K	75	0	-1718	-0	0	0	-499	6.28	6.28	6.28	6.28	-6.24	320.2	0.79	0.00	--
1L	75	0	-1452	-0	0	0	-728	6.28	6.28	6.28	6.28	-9.09	466.7	0.66	0.00	--
1M	75	0	-1718	-0	0	0	-499	6.28	6.28	6.28	6.28	-6.24	320.2	0.79	0.00	--
1N	75	0	-1452	-0	0	0	-728	6.28	6.28	6.28	6.28	-9.09	466.7	0.66	0.00	--
1O	75	0	-1718	-0	0	0	-499	6.28	6.28	6.28	6.28	-6.24	320.2	0.79	0.00	--
1P	75	0	-1452	-0	0	0	-728	6.28	6.28	6.28	6.28	-9.09	466.7	0.66	0.00	--
2	75	0	-1615	-0	0	0	-619	6.28	6.28	6.28	6.28	-7.73	397.0	0.74	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 1131 NF 11 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-3484	-0	0	0	-168	6.28	6.28	6.28	6.28	-2.10	107.8	1.59	0.00	--
1B	0	0	-772	-0	0	0	-735	6.28	6.28	6.28	6.28	-9.18	471.4	0.35	0.00	--
1C	0	0	-3484	-0	0	0	-168	6.28	6.28	6.28	6.28	-2.10	107.8	1.59	0.00	--
1D	0	0	-772	-0	0	0	-735	6.28	6.28	6.28	6.28	-9.18	471.4	0.35	0.00	--
1E	0	0	-3484	-0	0	0	-168	6.28	6.28	6.28	6.28	-2.10	107.8	1.59	0.00	--
1F	0	0	-772	-0	0	0	-735	6.28	6.28	6.28	6.28	-9.18	471.4	0.35	0.00	--
1G	0	0	-3484	-0	0	0	-168	6.28	6.28	6.28	6.28	-2.10	107.8	1.59	0.00	--
1H	0	0	-772	-0	0	0	-735	6.28	6.28	6.28	6.28	-9.18	471.4	0.35	0.00	--
1I	0	0	-2399	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.4	1.10	0.00	--
1J	0	0	-1857	-0	0	0	-564	6.28	6.28	6.28	6.28	-7.05	361.9	0.85	0.00	--
1K	0	0	-2399	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.4	1.10	0.00	--
1L	0	0	-1857	-0	0	0	-564	6.28	6.28	6.28	6.28	-7.05	361.9	0.85	0.00	--
1M	0	0	-2399	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.4	1.10	0.00	--
1N	0	0	-1857	-0	0	0	-564	6.28	6.28	6.28	6.28	-7.05	361.9	0.85	0.00	--
1O	0	0	-2399	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.4	1.10	0.00	--
1P	0	0	-1857	-0	0	0	-564	6.28	6.28	6.28	6.28	-7.05	361.9	0.85	0.00	--
2	0	0	-2165	-0	0	0	-461	6.28	6.28	6.28	6.28	-5.75	295.4	0.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-4473	-0	0	0	-652	6.28	6.28	6.28	6.28	-8.14	418.2	2.05	0.00	--
1B	38	0	-1761	-0	0	0	-2218	6.28	6.28	6.28	6.28	-27.69	1422.0	0.81	0.00	--
1C	38	0	-4473	-0	0	0	-652	6.28	6.28	6.28	6.28	-8.14	418.2	2.05	0.00	--
1D	38	0	-1761	-0	0	0	-2218	6.28	6.28	6.28	6.28	-27.69	1422.0	0.81	0.00	--
1E	38	0	-4473	-0	0	0	-652	6.28	6.28	6.28	6.28	-8.14	418.2	2.05	0.00	--
1F	38	0	-1761	-0	0	0	-2218	6.28	6.28	6.28	6.28	-27.69	1422.0	0.81	0.00	--
1G	38	0	-4473	-0	0	0	-652	6.28	6.28	6.28	6.28	-8.14	418.2	2.05	0.00	--
1H	38	0	-1761	-0	0	0	-2218	6.28	6.28	6.28	6.28	-27.69	1422.0	0.81	0.00	--
1I	38	0	-3388	-0	0	0	-1223	6.28	6.28	6.28	6.28	-15.27	784.3	1.55	0.00	--
1J	38	0	-2846	-0	0	0	-1647	6.28	6.28	6.28	6.28	-20.56	1055.9	1.30	0.00	--
1K	38	0	-3388	-0	0	0	-1223	6.28	6.28	6.28	6.28	-15.27	784.3	1.55	0.00	--
1L	38	0	-2846	-0	0	0	-1647	6.28	6.28	6.28	6.28	-20.56	1055.9	1.30	0.00	--
1M	38	0	-3388	-0	0	0	-1223	6.28	6.28	6.28	6.28	-15.27	784.3	1.55	0.00	--
1N	38	0	-2846	-0	0	0	-1647	6.28	6.28	6.28	6.28	-20.56	1055.9	1.30	0.00	--
1O	38	0	-3388	-0	0	0	-1223	6.28	6.28	6.28	6.28	-15.27	784.3	1.55	0.00	--
1P	38	0	-2846	-0	0	0	-1647	6.28	6.28	6.28	6.28	-20.56	1055.9	1.30	0.00	--
2	38	0	-3154	-0	0	0	-1458	6.28	6.28	6.28	6.28	-18.21	934.8	1.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-5462	-0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	2.50	0.00	--
1B	75	0	-2750	-0	0	0	-3763	6.28	6.28	6.28	9.42	-40.12	1630.3	1.26	0.00	--
1C	75	0	-5462	-0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	2.50	0.00	--
1D	75	0	-2750	-0	0	0	-3763	6.28	6.28	6.28	9.42	-40.12	1630.3	1.26	0.00	--
1E	75	0	-5462	-0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	2.50	0.00	--
1F	75	0	-2750	-0	0	0	-3763	6.28	6.28	6.28	9.42	-40.12	1630.3	1.26	0.00	--
1G	75	0	-5462	-0	0	0	-1199	6.28	6.28	6.28	6.28	-14.97	768.8	2.50	0.00	--
1H	75	0	-2750	-0	0	0	-3763	6.28	6.28	6.28	9.42	-40.12	1630.3	1.26	0.00	--
1I	75	0	-4377	-0	0	0	-2170	6.28	6.28	6.28	6.28	-27.10	1391.5	2.00	0.00	--
1J	75	0	-3835	-0	0	0	-2792	6.28	6.28	6.28	6.28	-34.86	1790.2	1.75	0.00	--
1K	75	0	-4377	-0	0	0	-2170	6.28	6.28	6.28	6.28	-27.10	1391.5	2.00	0.00	--
1L	75	0	-3835	-0	0	0	-2792	6.28	6.28	6.28	6.28	-34.86	1790.2	1.75	0.00	--
1M	75	0	-4377	-0	0	0	-2170	6.28	6.28	6.28	6.28	-27.10	1391.5	2.00	0.00	--
1N	75	0	-3835	-0	0	0	-2792	6.28	6.28	6.28	6.28	-34.86	1790.2	1.75	0.00	--
1O	75	0	-4377	-0	0	0	-2170	6.28	6.28	6.28	6.28	-27.10	1391.5	2.00	0.00	--
1P	75	0	-3835	-0	0	0	-2792	6.28	6.28	6.28	6.28	-34.86	1790.2	1.75	0.00	--
2	75	0	-4143	-0	0	0	-2515	6.28	6.28	6.28	6.28	-31.41	1612.8	1.89	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **4** Tabella: **travi portanti**
Descrizione: **TRAVI PRIMO**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 378 NF 541 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10087	0	0	0	-6007	6.28	6.28	6.28	12.57	-57.66	1973.6	4.61	0.00	--
1B	0	0	12093	0	0	0	-10879	6.28	6.28	9.42	21.99	-82.97	2087.1	5.53	0.00	15.2
1C	0	0	10087	0	0	0	-6007	6.28	6.28	6.28	12.57	-57.66	1973.6	4.61	0.00	--
1D	0	0	12093	0	0	0	-10879	6.28	6.28	9.42	21.99	-82.97	2087.1	5.53	0.00	15.2
1E	0	0	10087	0	0	0	-6007	6.28	6.28	6.28	12.57	-57.66	1973.6	4.61	0.00	--
1F	0	0	12093	0	0	0	-10879	6.28	6.28	9.42	21.99	-82.97	2087.1	5.53	0.00	15.2
1G	0	0	10087	0	0	0	-6007	6.28	6.28	6.28	12.57	-57.66	1973.6	4.61	0.00	--
1H	0	0	12093	0	0	0	-10879	6.28	6.28	9.42	21.99	-82.97	2087.1	5.53	0.00	15.2
1I	0	0	10840	0	0	0	-8063	6.28	6.28	6.28	15.71	-71.64	2139.5	4.96	0.00	--
1J	0	0	11340	0	0	0	-8824	6.28	6.28	6.28	15.71	-78.39	2341.3	5.19	0.00	--
1K	0	0	10840	0	0	0	-8063	6.28	6.28	6.28	15.71	-71.64	2139.5	4.96	0.00	--
1L	0	0	11340	0	0	0	-8824	6.28	6.28	6.28	15.71	-78.39	2341.3	5.19	0.00	--
1M	0	0	10840	0	0	0	-8063	6.28	6.28	6.28	15.71	-71.64	2139.5	4.96	0.00	--
1N	0	0	11340	0	0	0	-8824	6.28	6.28	6.28	15.71	-78.39	2341.3	5.19	0.00	--
1O	0	0	10840	0	0	0	-8063	6.28	6.28	6.28	15.71	-71.64	2139.5	4.96	0.00	--
1P	0	0	11340	0	0	0	-8824	6.28	6.28	6.28	15.71	-78.39	2341.3	5.19	0.00	--
2	0	0	10790	0	0	0	-8047	6.28	6.28	6.28	15.71	-71.49	2135.2	4.93	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 15.2 (e armatura base = 4 X 3.14)

1A	168	0	3996	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.83	0.00	--
1B	168	0	6002	0	0	0	3459	6.28	6.28	6.28	6.28	-43.20	2218.1	2.74	0.00	--
1C	168	0	3996	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.83	0.00	--
1D	168	0	6002	0	0	0	3459	6.28	6.28	6.28	6.28	-43.20	2218.1	2.74	0.00	--
1E	168	0	3996	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.83	0.00	--
1F	168	0	6002	0	0	0	3459	6.28	6.28	6.28	6.28	-43.20	2218.1	2.74	0.00	--
1G	168	0	3996	0	0	0	4946	6.28	6.28	9.42	6.28	-52.73	2142.7	1.83	0.00	--
1H	168	0	6002	0	0	0	3459	6.28	6.28	6.28	6.28	-43.20	2218.1	2.74	0.00	--
1I	168	0	4749	0	0	0	4149	6.28	6.28	9.42	6.28	-44.24	1797.7	2.17	0.00	--
1J	168	0	5249	0	0	0	4256	6.28	6.28	9.42	6.28	-45.37	1843.7	2.40	0.00	--
1K	168	0	4749	0	0	0	4149	6.28	6.28	9.42	6.28	-44.24	1797.7	2.17	0.00	--
1L	168	0	5249	0	0	0	4256	6.28	6.28	9.42	6.28	-45.37	1843.7	2.40	0.00	--
1M	168	0	4749	0	0	0	4149	6.28	6.28	9.42	6.28	-44.24	1797.7	2.17	0.00	--
1N	168	0	5249	0	0	0	4256	6.28	6.28	9.42	6.28	-45.37	1843.7	2.40	0.00	--
1O	168	0	4749	0	0	0	4149	6.28	6.28	9.42	6.28	-44.24	1797.7	2.17	0.00	--
1P	168	0	5249	0	0	0	4256	6.28	6.28	9.42	6.28	-45.37	1843.7	2.40	0.00	--
2	168	0	4700	0	0	0	4122	6.28	6.28	9.42	6.28	-43.94	1785.6	2.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	335	0	-2095	0	0	0	6527	6.28	6.28	12.57	6.28	-62.65	2144.2	0.96	0.00	--
1B	335	0	-89	0	0	0	8426	6.28	6.28	15.71	6.28	-74.86	2235.7	0.04	0.00	--
1C	335	0	-2095	0	0	0	6527	6.28	6.28	12.57	6.28	-62.65	2144.2	0.96	0.00	--
1D	335	0	-89	0	0	0	8426	6.28	6.28	15.71	6.28	-74.86	2235.7	0.04	0.00	--
1E	335	0	-2095	0	0	0	6527	6.28	6.28	12.57	6.28	-62.65	2144.2	0.96	0.00	--
1F	335	0	-89	0	0	0	8426	6.28	6.28	15.71	6.28	-74.86	2235.7	0.04	0.00	--
1G	335	0	-2095	0	0	0	6527	6.28	6.28	12.57	6.28	-62.65	2144.2	0.96	0.00	--
1H	335	0	-89	0	0	0	8426	6.28	6.28	15.71	6.28	-74.86	2235.7	0.04	0.00	--
1I	335	0	-1342	0	0	0	6990	6.28	6.28	12.57	6.28	-67.09	2296.3	0.61	0.00	--
1J	335	0	-842	0	0	0	7962	6.28	6.28	15.71	6.28	-70.74	2112.8	0.39	0.00	--
1K	335	0	-1342	0	0	0	6990	6.28	6.28	12.57	6.28	-67.09	2296.3	0.61	0.00	--
1L	335	0	-842	0	0	0	7962	6.28	6.28	15.71	6.28	-70.74	2112.8	0.39	0.00	--
1M	335	0	-1342	0	0	0	6990	6.28	6.28	12.57	6.28	-67.09	2296.3	0.61	0.00	--
1N	335	0	-842	0	0	0	7962	6.28	6.28	15.71	6.28	-70.74	2112.8	0.39	0.00	--
1O	335	0	-1342	0	0	0	6990	6.28	6.28	12.57	6.28	-67.09	2296.3	0.61	0.00	--
1P	335	0	-842	0	0	0	7962	6.28	6.28	15.71	6.28	-70.74	2112.8	0.39	0.00	--
2	335	0	-1390	0	0	0	6895	6.28	6.28	12.57	6.28	-66.18	2265.3	0.64	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 568 NF 384 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2292	0	0	0	2154	6.28	6.28	6.28	6.28	-26.90	1381.4	1.05	0.00	--
1B	0	0	-1712	0	0	0	2008	6.28	6.28	6.28	6.28	-25.07	1287.2	0.78	0.00	--
1C	0	0	-2292	0	0	0	2154	6.28	6.28	6.28	6.28	-26.90	1381.4	1.05	0.00	--
1D	0	0	-1712	0	0	0	2008	6.28	6.28	6.28	6.28	-25.07	1287.2	0.78	0.00	--
1E	0	0	-2292	0	0	0	2154	6.28	6.28	6.28	6.28	-26.90	1381.4	1.05	0.00	--
1F	0	0	-1712	0	0	0	2008	6.28	6.28	6.28	6.28	-25.07	1287.2	0.78	0.00	--
1G	0	0	-2292	0	0	0	2154	6.28	6.28	6.28	6.28	-26.90	1381.4	1.05	0.00	--
1H	0	0	-1712	0	0	0	2008	6.28	6.28	6.28	6.28	-25.07	1287.2	0.78	0.00	--
1I	0	0	-2155	0	0	0	2145	6.28	6.28	6.28	6.28	-26.79	1375.5	0.99	0.00	--
1J	0	0	-1849	0	0	0	2017	6.28	6.28	6.28	6.28	-25.18	1293.1	0.85	0.00	--
1K	0	0	-2155	0	0	0	2145	6.28	6.28	6.28	6.28	-26.79	1375.5	0.99	0.00	--
1L	0	0	-1849	0	0	0	2017	6.28	6.28	6.28	6.28	-25.18	1293.1	0.85	0.00	--
1M	0	0	-2155	0	0	0	2145	6.28	6.28	6.28	6.28	-26.79	1375.5	0.99	0.00	--
1N	0	0	-1849	0	0	0	2017	6.28	6.28	6.28	6.28	-25.18	1293.1	0.85	0.00	--
1O	0	0	-2155	0	0	0	2145	6.28	6.28	6.28	6.28	-26.79	1375.5	0.99	0.00	--
1P	0	0	-1849	0	0	0	2017	6.28	6.28	6.28	6.28	-25.18	1293.1	0.85	0.00	--
2	0	0	-1726	0	0	0	1859	6.28	6.28	6.28	6.28	-23.21	1192.0	0.79	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-3413	0	0	0	906	6.28	6.28	6.28	6.28	-11.32	581.1	1.56	0.00	--
1B	43	0	-2833	0	0	0	1077	6.28	6.28	6.28	6.28	-13.45	690.7	1.30	0.00	--
1C	43	0	-3413	0	0	0	906	6.28	6.28	6.28	6.28	-11.32	581.1	1.56	0.00	--
1D	43	0	-2833	0	0	0	1077	6.28	6.28	6.28	6.28	-13.45	690.7	1.30	0.00	--
1E	43	0	-3413	0	0	0	906	6.28	6.28	6.28	6.28	-11.32	581.1	1.56	0.00	--
1F	43	0	-2833	0	0	0	1077	6.28	6.28	6.28	6.28	-13.45	690.7	1.30	0.00	--
1G	43	0	-3413	0	0	0	906	6.28	6.28	6.28	6.28	-11.32	581.1	1.56	0.00	--
1H	43	0	-2833	0	0	0	1077	6.28	6.28	6.28	6.28	-13.45	690.7	1.30	0.00	--
1I	43	0	-3276	0	0	0	966	6.28	6.28	6.28	6.28	-12.06	619.3	1.50	0.00	--
1J	43	0	-2970	0	0	0	1018	6.28	6.28	6.28	6.28	-12.71	652.5	1.36	0.00	--
1K	43	0	-3276	0	0	0	966	6.28	6.28	6.28	6.28	-12.06	619.3	1.50	0.00	--
1L	43	0	-2970	0	0	0	1018	6.28	6.28	6.28	6.28	-12.71	652.5	1.36	0.00	--
1M	43	0	-3276	0	0	0	966	6.28	6.28	6.28	6.28	-12.06	619.3	1.50	0.00	--
1N	43	0	-2970	0	0	0	1018	6.28	6.28	6.28	6.28	-12.71	652.5	1.36	0.00	--
1O	43	0	-3276	0	0	0	966	6.28	6.28	6.28	6.28	-12.06	619.3	1.50	0.00	--
1P	43	0	-2970	0	0	0	1018	6.28	6.28	6.28	6.28	-12.71	652.5	1.36	0.00	--
2	43	0	-2847	0	0	0	887	6.28	6.28	6.28	6.28	-11.07	568.6	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-4534	0	0	0	-818	6.28	6.28	6.28	6.28	-10.22	524.7	2.07	0.00	--
1B	85	0	-3954	0	0	0	-330	6.28	6.28	6.28	6.28	-4.11	211.3	1.81	0.00	--
1C	85	0	-4534	0	0	0	-818	6.28	6.28	6.28	6.28	-10.22	524.7	2.07	0.00	--
1D	85	0	-3954	0	0	0	-330	6.28	6.28	6.28	6.28	-4.11	211.3	1.81	0.00	--
1E	85	0	-4534	0	0	0	-818	6.28	6.28	6.28	6.28	-10.22	524.7	2.07	0.00	--
1F	85	0	-3954	0	0	0	-330	6.28	6.28	6.28	6.28	-4.11	211.3	1.81	0.00	--
1G	85	0	-4534	0	0	0	-818	6.28	6.28	6.28	6.28	-10.22	524.7	2.07	0.00	--
1H	85	0	-3954	0	0	0	-330	6.28	6.28	6.28	6.28	-4.11	211.3	1.81	0.00	--
1I	85	0	-4397	0	0	0	-690	6.28	6.28	6.28	6.28	-8.62	442.4	2.01	0.00	--
1J	85	0	-4091	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.6	1.87	0.00	--
1K	85	0	-4397	0	0	0	-690	6.28	6.28	6.28	6.28	-8.62	442.4	2.01	0.00	--
1L	85	0	-4091	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.6	1.87	0.00	--
1M	85	0	-4397	0	0	0	-690	6.28	6.28	6.28	6.28	-8.62	442.4	2.01	0.00	--
1N	85	0	-4091	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.6	1.87	0.00	--
1O	85	0	-4397	0	0	0	-690	6.28	6.28	6.28	6.28	-8.62	442.4	2.01	0.00	--
1P	85	0	-4091	0	0	0	-458	6.28	6.28	6.28	6.28	-5.72	293.6	1.87	0.00	--
2	85	0	-3968	0	0	0	-562	6.28	6.28	6.28	6.28	-7.02	360.2	1.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 401 NF 396 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 6.7500 36.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	7829	0	0	0	-6005	6.28	6.28	6.28	12.57	-57.64	1973.0	3.58	0.00	--
1B	0	0	11223	0	0	0	-7218	6.28	6.28	6.28	12.57	-69.28	2371.3	5.13	0.00	--
1C	0	0	7829	0	0	0	-6005	6.28	6.28	6.28	12.57	-57.64	1973.0	3.58	0.00	--
1D	0	0	11223	0	0	0	-7218	6.28	6.28	6.28	12.57	-69.28	2371.3	5.13	0.00	--
1E	0	0	7829	0	0	0	-6005	6.28	6.28	6.28	12.57	-57.64	1973.0	3.58	0.00	--
1F	0	0	11223	0	0	0	-7218	6.28	6.28	6.28	12.57	-69.28	2371.3	5.13	0.00	--
1G	0	0	7829	0	0	0	-6005	6.28	6.28	6.28	12.57	-57.64	1973.0	3.58	0.00	--
1H	0	0	11223	0	0	0	-7218	6.28	6.28	6.28	12.57	-69.28	2371.3	5.13	0.00	--
1I	0	0	8965	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.10	0.00	--

1J	0	0	10087	0	0	0	-7072	6.28	6.28	6.28	12.57	-67.88	2323.3	4.61	0.00	--
1K	0	0	8965	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.10	0.00	--
1L	0	0	10087	0	0	0	-7072	6.28	6.28	6.28	12.57	-67.88	2323.3	4.61	0.00	--
1M	0	0	8965	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.10	0.00	--
1N	0	0	10087	0	0	0	-7072	6.28	6.28	6.28	12.57	-67.88	2323.3	4.61	0.00	--
1O	0	0	8965	0	0	0	-6152	6.28	6.28	6.28	12.57	-59.05	2021.0	4.10	0.00	--
1P	0	0	10087	0	0	0	-7072	6.28	6.28	6.28	12.57	-67.88	2323.3	4.61	0.00	--
2	0	0	9050	0	0	0	-6135	6.28	6.28	6.28	12.57	-58.89	2015.7	4.14	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	87	0	4655	0	0	0	-1278	6.28	6.28	6.28	6.28	-15.95	819.1	2.13	0.00	--
1B	87	0	8049	0	0	0	479	6.28	6.28	6.28	6.28	-5.98	307.3	3.68	0.00	--
1C	87	0	4655	0	0	0	-1278	6.28	6.28	6.28	6.28	-15.95	819.1	2.13	0.00	--
1D	87	0	8049	0	0	0	479	6.28	6.28	6.28	6.28	-5.98	307.3	3.68	0.00	--
1E	87	0	4655	0	0	0	-1278	6.28	6.28	6.28	6.28	-15.95	819.1	2.13	0.00	--
1F	87	0	8049	0	0	0	479	6.28	6.28	6.28	6.28	-5.98	307.3	3.68	0.00	--
1G	87	0	4655	0	0	0	-1278	6.28	6.28	6.28	6.28	-15.95	819.1	2.13	0.00	--
1H	87	0	8049	0	0	0	479	6.28	6.28	6.28	6.28	-5.98	307.3	3.68	0.00	--
1I	87	0	5791	0	0	0	-438	6.28	6.28	6.28	6.28	-5.47	280.6	2.65	0.00	--
1J	87	0	6914	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.2	3.16	0.00	--
1K	87	0	5791	0	0	0	-438	6.28	6.28	6.28	6.28	-5.47	280.6	2.65	0.00	--
1L	87	0	6914	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.2	3.16	0.00	--
1M	87	0	5791	0	0	0	-438	6.28	6.28	6.28	6.28	-5.47	280.6	2.65	0.00	--
1N	87	0	6914	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.2	3.16	0.00	--
1O	87	0	5791	0	0	0	-438	6.28	6.28	6.28	6.28	-5.47	280.6	2.65	0.00	--
1P	87	0	6914	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.2	3.16	0.00	--
2	87	0	5877	0	0	0	-302	6.28	6.28	6.28	6.28	-3.77	193.4	2.69	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	1482	0	0	0	1396	6.28	6.28	6.28	6.28	-17.43	895.1	0.68	0.00	--
1B	175	0	4876	0	0	0	6122	6.28	6.28	12.57	6.28	-58.76	2011.3	2.23	0.00	--
1C	175	0	1482	0	0	0	1396	6.28	6.28	6.28	6.28	-17.43	895.1	0.68	0.00	--
1D	175	0	4876	0	0	0	6122	6.28	6.28	12.57	6.28	-58.76	2011.3	2.23	0.00	--
1E	175	0	1482	0	0	0	1396	6.28	6.28	6.28	6.28	-17.43	895.1	0.68	0.00	--
1F	175	0	4876	0	0	0	6122	6.28	6.28	12.57	6.28	-58.76	2011.3	2.23	0.00	--
1G	175	0	1482	0	0	0	1396	6.28	6.28	6.28	6.28	-17.43	895.1	0.68	0.00	--
1H	175	0	4876	0	0	0	6122	6.28	6.28	12.57	6.28	-58.76	2011.3	2.23	0.00	--
1I	175	0	2618	0	0	0	3222	6.28	6.28	6.28	6.28	-40.23	2065.9	1.20	0.00	--
1J	175	0	3740	0	0	0	4296	6.28	6.28	9.42	6.28	-45.80	1861.2	1.71	0.00	--
1K	175	0	2618	0	0	0	3222	6.28	6.28	6.28	6.28	-40.23	2065.9	1.20	0.00	--
1L	175	0	3740	0	0	0	4296	6.28	6.28	9.42	6.28	-45.80	1861.2	1.71	0.00	--
1M	175	0	2618	0	0	0	3222	6.28	6.28	6.28	6.28	-40.23	2065.9	1.20	0.00	--
1N	175	0	3740	0	0	0	4296	6.28	6.28	9.42	6.28	-45.80	1861.2	1.71	0.00	--
1O	175	0	2618	0	0	0	3222	6.28	6.28	6.28	6.28	-40.23	2065.9	1.20	0.00	--
1P	175	0	3740	0	0	0	4296	6.28	6.28	9.42	6.28	-45.80	1861.2	1.71	0.00	--
2	175	0	2704	0	0	0	3442	6.28	6.28	6.28	6.28	-42.98	2207.0	1.24	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 396 NF 402 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

15.2600 4.3600 10.0000 -- -- -- -- -- 6.7500 36.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	-4630	0	0	0	6012	6.28	6.28	12.57	6.28	-57.71	1975.2	2.12	0.00	--
1B	0	0	-1246	0	0	0	1312	6.28	6.28	6.28	6.28	-16.38	841.2	0.57	0.00	--
1C	0	0	-4630	0	0	0	6012	6.28	6.28	12.57	6.28	-57.71	1975.2	2.12	0.00	--
1D	0	0	-1246	0	0	0	1312	6.28	6.28	6.28	6.28	-16.38	841.2	0.57	0.00	--
1E	0	0	-4630	0	0	0	6012	6.28	6.28	12.57	6.28	-57.71	1975.2	2.12	0.00	--
1F	0	0	-1246	0	0	0	1312	6.28	6.28	6.28	6.28	-16.38	841.2	0.57	0.00	--
1G	0	0	-4630	0	0	0	6012	6.28	6.28	12.57	6.28	-57.71	1975.2	2.12	0.00	--
1H	0	0	-1246	0	0	0	1312	6.28	6.28	6.28	6.28	-16.38	841.2	0.57	0.00	--
1I	0	0	-3216	0	0	0	3911	6.28	6.28	9.42	6.28	-41.69	1694.3	1.47	0.00	--
1J	0	0	-2660	0	0	0	3413	6.28	6.28	6.28	6.28	-42.62	2188.6	1.22	0.00	--
1K	0	0	-3216	0	0	0	3911	6.28	6.28	9.42	6.28	-41.69	1694.3	1.47	0.00	--
1L	0	0	-2660	0	0	0	3413	6.28	6.28	6.28	6.28	-42.62	2188.6	1.22	0.00	--
1M	0	0	-3216	0	0	0	3911	6.28	6.28	9.42	6.28	-41.69	1694.3	1.47	0.00	--
1N	0	0	-2660	0	0	0	3413	6.28	6.28	6.28	6.28	-42.62	2188.6	1.22	0.00	--
1O	0	0	-3216	0	0	0	3911	6.28	6.28	9.42	6.28	-41.69	1694.3	1.47	0.00	--
1P	0	0	-2660	0	0	0	3413	6.28	6.28	6.28	6.28	-42.62	2188.6	1.22	0.00	--
2	0	0	-2521	0	0	0	3400	6.28	6.28	6.28	6.28	-42.46	2180.0	1.15	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	87	0	-7803	0	0	0	582	6.28	6.28	6.28	6.28	-7.27	373.3	3.57	0.00	--
1B	87	0	-4419	0	0	0	-1153	6.28	6.28	6.28	6.28	-14.40	739.6	2.02	0.00	--
1C	87	0	-7803	0	0	0	582	6.28	6.28	6.28	6.28	-7.27	373.3	3.57	0.00	--
1D	87	0	-4419	0	0	0	-1153	6.28	6.28	6.28	6.28	-14.40	739.6	2.02	0.00	--
1E	87	0	-7803	0	0	0	582	6.28	6.28	6.28	6.28	-7.27	373.3	3.57	0.00	--
1F	87	0	-4419	0	0	0	-1153	6.28	6.28	6.28	6.28	-14.40	739.6	2.02	0.00	--
1G	87	0	-7803	0	0	0	582	6.28	6.28	6.28	6.28	-7.27	373.3	3.57	0.00	--
1H	87	0	-4419	0	0	0	-1153	6.28	6.28	6.28	6.28	-14.40	739.6	2.02	0.00	--
1I	87	0	-6389	0	0	0	-335	6.28	6.28	6.28	6.28	-4.19	215.0	2.92	0.00	--
1J	87	0	-5833	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.3	2.67	0.00	--
1K	87	0	-6389	0	0	0	-335	6.28	6.28	6.28	6.28	-4.19	215.0	2.92	0.00	--

1L	87	0	-5833	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.3	2.67	0.00	--
1M	87	0	-6389	0	0	0	-335	6.28	6.28	6.28	6.28	-4.19	215.0	2.92	0.00	--
1N	87	0	-5833	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.3	2.67	0.00	--
1O	87	0	-6389	0	0	0	-335	6.28	6.28	6.28	6.28	-4.19	215.0	2.92	0.00	--
1P	87	0	-5833	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.3	2.67	0.00	--
2	87	0	-5695	0	0	0	-184	6.28	6.28	6.28	6.28	-2.30	118.1	2.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	-10976	0	0	0	-6920	6.28	6.28	6.28	12.57	-66.42	2273.5	5.02	0.00	--
1B	175	0	-7592	0	0	0	-5691	6.28	6.28	6.28	12.57	-54.63	1869.8	3.47	0.00	--
1C	175	0	-10976	0	0	0	-6920	6.28	6.28	6.28	12.57	-66.42	2273.5	5.02	0.00	--
1D	175	0	-7592	0	0	0	-5691	6.28	6.28	6.28	12.57	-54.63	1869.8	3.47	0.00	--
1E	175	0	-10976	0	0	0	-6920	6.28	6.28	6.28	12.57	-66.42	2273.5	5.02	0.00	--
1F	175	0	-7592	0	0	0	-5691	6.28	6.28	6.28	12.57	-54.63	1869.8	3.47	0.00	--
1G	175	0	-10976	0	0	0	-6920	6.28	6.28	6.28	12.57	-66.42	2273.5	5.02	0.00	--
1H	175	0	-7592	0	0	0	-5691	6.28	6.28	6.28	12.57	-54.63	1869.8	3.47	0.00	--
1I	175	0	-9562	0	0	0	-6654	6.28	6.28	6.28	12.57	-63.87	2186.0	4.37	0.00	--
1J	175	0	-9006	0	0	0	-5958	6.28	6.28	6.28	12.57	-57.19	1957.3	4.12	0.00	--
1K	175	0	-9562	0	0	0	-6654	6.28	6.28	6.28	12.57	-63.87	2186.0	4.37	0.00	--
1L	175	0	-9006	0	0	0	-5958	6.28	6.28	6.28	12.57	-57.19	1957.3	4.12	0.00	--
1M	175	0	-9562	0	0	0	-6654	6.28	6.28	6.28	12.57	-63.87	2186.0	4.37	0.00	--
1N	175	0	-9006	0	0	0	-5958	6.28	6.28	6.28	12.57	-57.19	1957.3	4.12	0.00	--
1O	175	0	-9562	0	0	0	-6654	6.28	6.28	6.28	12.57	-63.87	2186.0	4.37	0.00	--
1P	175	0	-9006	0	0	0	-5958	6.28	6.28	6.28	12.57	-57.19	1957.3	4.12	0.00	--
2	175	0	-8868	0	0	0	-5872	6.28	6.28	6.28	12.57	-56.36	1929.1	4.05	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 586 NF 359 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-1742	0	0	0	2505	6.28	6.28	6.28	6.28	-31.27	1605.9	0.80	0.00	--
1B	0	0	-570	0	0	0	1154	6.28	6.28	6.28	6.28	-14.40	739.6	0.26	0.00	--
1C	0	0	-1742	0	0	0	2505	6.28	6.28	6.28	6.28	-31.27	1605.9	0.80	0.00	--
1D	0	0	-570	0	0	0	1154	6.28	6.28	6.28	6.28	-14.40	739.6	0.26	0.00	--
1E	0	0	-1742	0	0	0	2505	6.28	6.28	6.28	6.28	-31.27	1605.9	0.80	0.00	--
1F	0	0	-570	0	0	0	1154	6.28	6.28	6.28	6.28	-14.40	739.6	0.26	0.00	--
1G	0	0	-1742	0	0	0	2505	6.28	6.28	6.28	6.28	-31.27	1605.9	0.80	0.00	--
1H	0	0	-570	0	0	0	1154	6.28	6.28	6.28	6.28	-14.40	739.6	0.26	0.00	--
1I	0	0	-1255	0	0	0	1952	6.28	6.28	6.28	6.28	-24.38	1251.8	0.57	0.00	--
1J	0	0	-1057	0	0	0	1706	6.28	6.28	6.28	6.28	-21.30	1093.7	0.48	0.00	--
1K	0	0	-1255	0	0	0	1952	6.28	6.28	6.28	6.28	-24.38	1251.8	0.57	0.00	--
1L	0	0	-1057	0	0	0	1706	6.28	6.28	6.28	6.28	-21.30	1093.7	0.48	0.00	--
1M	0	0	-1255	0	0	0	1952	6.28	6.28	6.28	6.28	-24.38	1251.8	0.57	0.00	--
1N	0	0	-1057	0	0	0	1706	6.28	6.28	6.28	6.28	-21.30	1093.7	0.48	0.00	--
1O	0	0	-1255	0	0	0	1952	6.28	6.28	6.28	6.28	-24.38	1251.8	0.57	0.00	--
1P	0	0	-1057	0	0	0	1706	6.28	6.28	6.28	6.28	-21.30	1093.7	0.48	0.00	--
2	0	0	-944	0	0	0	1649	6.28	6.28	6.28	6.28	-20.59	1057.3	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	-2907	0	0	0	1987	6.28	6.28	6.28	6.28	-24.81	1274.2	1.33	0.00	--
1B	44	0	-1734	0	0	0	136	6.28	6.28	6.28	6.28	-1.69	87.0	0.79	0.00	--
1C	44	0	-2907	0	0	0	1987	6.28	6.28	6.28	6.28	-24.81	1274.2	1.33	0.00	--
1D	44	0	-1734	0	0	0	136	6.28	6.28	6.28	6.28	-1.69	87.0	0.79	0.00	--
1E	44	0	-2907	0	0	0	1987	6.28	6.28	6.28	6.28	-24.81	1274.2	1.33	0.00	--
1F	44	0	-1734	0	0	0	136	6.28	6.28	6.28	6.28	-1.69	87.0	0.79	0.00	--
1G	44	0	-2907	0	0	0	1987	6.28	6.28	6.28	6.28	-24.81	1274.2	1.33	0.00	--
1H	44	0	-1734	0	0	0	136	6.28	6.28	6.28	6.28	-1.69	87.0	0.79	0.00	--
1I	44	0	-2420	0	0	0	1208	6.28	6.28	6.28	6.28	-15.09	774.6	1.11	0.00	--
1J	44	0	-2221	0	0	0	915	6.28	6.28	6.28	6.28	-11.42	586.6	1.02	0.00	--
1K	44	0	-2420	0	0	0	1208	6.28	6.28	6.28	6.28	-15.09	774.6	1.11	0.00	--
1L	44	0	-2221	0	0	0	915	6.28	6.28	6.28	6.28	-11.42	586.6	1.02	0.00	--
1M	44	0	-2420	0	0	0	1208	6.28	6.28	6.28	6.28	-15.09	774.6	1.11	0.00	--
1N	44	0	-2221	0	0	0	915	6.28	6.28	6.28	6.28	-11.42	586.6	1.02	0.00	--
1O	44	0	-2420	0	0	0	1208	6.28	6.28	6.28	6.28	-15.09	774.6	1.11	0.00	--
1P	44	0	-2221	0	0	0	915	6.28	6.28	6.28	6.28	-11.42	586.6	1.02	0.00	--
2	44	0	-2109	0	0	0	975	6.28	6.28	6.28	6.28	-12.17	625.1	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	-4071	0	0	0	955	6.28	6.28	6.28	6.28	-11.93	612.7	1.86	0.00	--
1B	88	0	-2899	0	0	0	-1397	6.28	6.28	6.28	6.28	-17.44	895.4	1.33	0.00	--
1C	88	0	-4071	0	0	0	955	6.28	6.28	6.28	6.28	-11.93	612.7	1.86	0.00	--
1D	88	0	-2899	0	0	0	-1397	6.28	6.28	6.28	6.28	-17.44	895.4	1.33	0.00	--
1E	88	0	-4071	0	0	0	955	6.28	6.28	6.28	6.28	-11.93	612.7	1.86	0.00	--
1F	88	0	-2899	0	0	0	-1397	6.28	6.28	6.28	6.28	-17.44	895.4	1.33	0.00	--
1G	88	0	-4071	0	0	0	955	6.28	6.28	6.28	6.28	-11.93	612.7	1.86	0.00	--
1H	88	0	-2899	0	0	0	-1397	6.28	6.28	6.28	6.28	-17.44	895.4	1.33	0.00	--
1I	88	0	-3584	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.4	1.64	0.00	--
1J	88	0	-3386	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.4	1.55	0.00	--
1K	88	0	-3584	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.4	1.64	0.00	--
1L	88	0	-3386	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.4	1.55	0.00	--
1M	88	0	-3584	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.4	1.64	0.00	--

1N	88	0	-3386	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.4	1.55	0.00	--
1O	88	0	-3584	0	0	0	-51	6.28	6.28	6.28	6.28	-0.63	32.4	1.64	0.00	--
1P	88	0	-3386	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.4	1.55	0.00	--
2	88	0	-3274	0	0	0	-214	6.28	6.28	6.28	6.28	-2.67	136.9	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 543 NF 395 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	0	457	0	0	0	8565	6.28	6.28	15.71	6.28	-76.09	2272.6	0.21	0.00	--
1B	0	0	2361	0	0	0	6631	6.28	6.28	12.57	6.28	-63.65	2178.6	1.08	0.00	--
1C	0	0	457	0	0	0	8565	6.28	6.28	15.71	6.28	-76.09	2272.6	0.21	0.00	--
1D	0	0	2361	0	0	0	6631	6.28	6.28	12.57	6.28	-63.65	2178.6	1.08	0.00	--
1E	0	0	457	0	0	0	8565	6.28	6.28	15.71	6.28	-76.09	2272.6	0.21	0.00	--
1F	0	0	2361	0	0	0	6631	6.28	6.28	12.57	6.28	-63.65	2178.6	1.08	0.00	--
1G	0	0	457	0	0	0	8565	6.28	6.28	15.71	6.28	-76.09	2272.6	0.21	0.00	--
1H	0	0	2361	0	0	0	6631	6.28	6.28	12.57	6.28	-63.65	2178.6	1.08	0.00	--
1I	0	0	1206	0	0	0	7932	6.28	6.28	15.71	6.28	-70.48	2104.8	0.55	0.00	--
1J	0	0	1612	0	0	0	7264	6.28	6.28	12.57	6.28	-69.72	2386.4	0.74	0.00	--
1K	0	0	1206	0	0	0	7932	6.28	6.28	15.71	6.28	-70.48	2104.8	0.55	0.00	--
1L	0	0	1612	0	0	0	7264	6.28	6.28	12.57	6.28	-69.72	2386.4	0.74	0.00	--
1M	0	0	1206	0	0	0	7932	6.28	6.28	15.71	6.28	-70.48	2104.8	0.55	0.00	--
1N	0	0	1612	0	0	0	7264	6.28	6.28	12.57	6.28	-69.72	2386.4	0.74	0.00	--
1O	0	0	1206	0	0	0	7932	6.28	6.28	15.71	6.28	-70.48	2104.8	0.55	0.00	--
1P	0	0	1612	0	0	0	7264	6.28	6.28	12.57	6.28	-69.72	2386.4	0.74	0.00	--
2	0	0	1699	0	0	0	6998	6.28	6.28	12.57	6.28	-67.17	2299.1	0.78	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	175	0	-5908	0	0	0	3787	6.28	6.28	9.42	6.28	-40.38	1640.7	2.70	0.00	--
1B	175	0	-4003	0	0	0	5202	6.28	6.28	9.42	6.28	-55.46	2253.9	1.83	0.00	--
1C	175	0	-5908	0	0	0	3787	6.28	6.28	9.42	6.28	-40.38	1640.7	2.70	0.00	--
1D	175	0	-4003	0	0	0	5202	6.28	6.28	9.42	6.28	-55.46	2253.9	1.83	0.00	--
1E	175	0	-5908	0	0	0	3787	6.28	6.28	9.42	6.28	-40.38	1640.7	2.70	0.00	--
1F	175	0	-4003	0	0	0	5202	6.28	6.28	9.42	6.28	-55.46	2253.9	1.83	0.00	--
1G	175	0	-5908	0	0	0	3787	6.28	6.28	9.42	6.28	-40.38	1640.7	2.70	0.00	--
1H	175	0	-4003	0	0	0	5202	6.28	6.28	9.42	6.28	-55.46	2253.9	1.83	0.00	--
1I	175	0	-5158	0	0	0	4430	6.28	6.28	9.42	6.28	-47.23	1919.1	2.36	0.00	--
1J	175	0	-4753	0	0	0	4560	6.28	6.28	9.42	6.28	-48.61	1975.5	2.17	0.00	--
1K	175	0	-5158	0	0	0	4430	6.28	6.28	9.42	6.28	-47.23	1919.1	2.36	0.00	--
1L	175	0	-4753	0	0	0	4560	6.28	6.28	9.42	6.28	-48.61	1975.5	2.17	0.00	--
1M	175	0	-5158	0	0	0	4430	6.28	6.28	9.42	6.28	-47.23	1919.1	2.36	0.00	--
1N	175	0	-4753	0	0	0	4560	6.28	6.28	9.42	6.28	-48.61	1975.5	2.17	0.00	--
1O	175	0	-5158	0	0	0	4430	6.28	6.28	9.42	6.28	-47.23	1919.1	2.36	0.00	--
1P	175	0	-4753	0	0	0	4560	6.28	6.28	9.42	6.28	-48.61	1975.5	2.17	0.00	--
2	175	0	-4666	0	0	0	4402	6.28	6.28	9.42	6.28	-46.93	1907.2	2.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	350	0	-12272	0	0	0	-11280	6.28	6.28	12.57	21.99	-82.59	2156.9	5.61	0.00	14.9
1B	350	0	-10368	0	0	0	-6516	6.28	6.28	6.28	12.57	-62.55	2140.8	4.74	0.00	--
1C	350	0	-12272	0	0	0	-11280	6.28	6.28	12.57	21.99	-82.59	2156.9	5.61	0.00	14.9
1D	350	0	-10368	0	0	0	-6516	6.28	6.28	6.28	12.57	-62.55	2140.8	4.74	0.00	--
1E	350	0	-12272	0	0	0	-11280	6.28	6.28	12.57	21.99	-82.59	2156.9	5.61	0.00	14.9
1F	350	0	-10368	0	0	0	-6516	6.28	6.28	6.28	12.57	-62.55	2140.8	4.74	0.00	--
1G	350	0	-12272	0	0	0	-11280	6.28	6.28	12.57	21.99	-82.59	2156.9	5.61	0.00	14.9
1H	350	0	-10368	0	0	0	-6516	6.28	6.28	6.28	12.57	-62.55	2140.8	4.74	0.00	--
1I	350	0	-11523	0	0	0	-9363	6.28	6.28	6.28	18.85	-78.30	2087.8	5.27	0.00	--
1J	350	0	-11117	0	0	0	-8434	6.28	6.28	6.28	15.71	-74.93	2237.8	5.08	0.00	--
1K	350	0	-11523	0	0	0	-9363	6.28	6.28	6.28	18.85	-78.30	2087.8	5.27	0.00	--
1L	350	0	-11117	0	0	0	-8434	6.28	6.28	6.28	15.71	-74.93	2237.8	5.08	0.00	--
1M	350	0	-11523	0	0	0	-9363	6.28	6.28	6.28	18.85	-78.30	2087.8	5.27	0.00	--
1N	350	0	-11117	0	0	0	-8434	6.28	6.28	6.28	15.71	-74.93	2237.8	5.08	0.00	--
1O	350	0	-11523	0	0	0	-9363	6.28	6.28	6.28	18.85	-78.30	2087.8	5.27	0.00	--
1P	350	0	-11117	0	0	0	-8434	6.28	6.28	6.28	15.71	-74.93	2237.8	5.08	0.00	--
2	350	0	-11030	0	0	0	-8505	6.28	6.28	6.28	15.71	-75.56	2256.7	5.04	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 14.9 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 501 NF 502 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	0	-895	-0	0	-0	6784	6.28	6.28	12.57	6.28	-65.12	2228.9	0.41	0.00	--
1B	0	0	-583	-0	0	-0	6352	6.28	6.28	12.57	6.28	-60.97	2086.7	0.27	0.00	--

1C	0	0	-895	-0	0	-0	6784	6.28	6.28	12.57	6.28	-65.12	2228.9	0.41	0.00	--
1D	0	0	-583	-0	0	-0	6352	6.28	6.28	12.57	6.28	-60.97	2086.7	0.27	0.00	--
1E	0	0	-895	-0	0	-0	6784	6.28	6.28	12.57	6.28	-65.12	2228.9	0.41	0.00	--
1F	0	0	-583	-0	0	-0	6352	6.28	6.28	12.57	6.28	-60.97	2086.7	0.27	0.00	--
1G	0	0	-895	-0	0	-0	6784	6.28	6.28	12.57	6.28	-65.12	2228.9	0.41	0.00	--
1H	0	0	-583	-0	0	-0	6352	6.28	6.28	12.57	6.28	-60.97	2086.7	0.27	0.00	--
1I	0	0	-900	-0	0	-0	6824	6.28	6.28	12.57	6.28	-65.50	2241.8	0.41	0.00	--
1J	0	0	-579	-0	0	-0	6312	6.28	6.28	12.57	6.28	-60.59	2073.9	0.26	0.00	--
1K	0	0	-900	-0	0	-0	6824	6.28	6.28	12.57	6.28	-65.50	2241.8	0.41	0.00	--
1L	0	0	-579	-0	0	-0	6312	6.28	6.28	12.57	6.28	-60.59	2073.9	0.26	0.00	--
1M	0	0	-900	-0	0	-0	6824	6.28	6.28	12.57	6.28	-65.50	2241.8	0.41	0.00	--
1N	0	0	-579	-0	0	-0	6312	6.28	6.28	12.57	6.28	-60.59	2073.9	0.26	0.00	--
1O	0	0	-900	-0	0	-0	6824	6.28	6.28	12.57	6.28	-65.50	2241.8	0.41	0.00	--
1P	0	0	-579	-0	0	-0	6312	6.28	6.28	12.57	6.28	-60.59	2073.9	0.26	0.00	--
2	0	0	-509	-0	0	-0	6061	6.28	6.28	12.57	6.28	-58.18	1991.3	0.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3434	-0	0	-0	5359	6.28	6.28	9.42	6.28	-57.13	2321.7	1.57	0.00	--
1B	73	0	-3122	-0	0	-0	4864	6.28	6.28	9.42	6.28	-51.86	2107.2	1.43	0.00	--
1C	73	0	-3434	-0	0	-0	5359	6.28	6.28	9.42	6.28	-57.13	2321.7	1.57	0.00	--
1D	73	0	-3122	-0	0	-0	4864	6.28	6.28	9.42	6.28	-51.86	2107.2	1.43	0.00	--
1E	73	0	-3434	-0	0	-0	5359	6.28	6.28	9.42	6.28	-57.13	2321.7	1.57	0.00	--
1F	73	0	-3122	-0	0	-0	4864	6.28	6.28	9.42	6.28	-51.86	2107.2	1.43	0.00	--
1G	73	0	-3434	-0	0	-0	5359	6.28	6.28	9.42	6.28	-57.13	2321.7	1.57	0.00	--
1H	73	0	-3122	-0	0	-0	4864	6.28	6.28	9.42	6.28	-51.86	2107.2	1.43	0.00	--
1I	73	0	-3439	-0	0	-0	5285	6.28	6.28	9.42	6.28	-56.34	2289.5	1.57	0.00	--
1J	73	0	-3117	-0	0	-0	4938	6.28	6.28	9.42	6.28	-52.65	2139.4	1.43	0.00	--
1K	73	0	-3439	-0	0	-0	5285	6.28	6.28	9.42	6.28	-56.34	2289.5	1.57	0.00	--
1L	73	0	-3117	-0	0	-0	4938	6.28	6.28	9.42	6.28	-52.65	2139.4	1.43	0.00	--
1M	73	0	-3439	-0	0	-0	5285	6.28	6.28	9.42	6.28	-56.34	2289.5	1.57	0.00	--
1N	73	0	-3117	-0	0	-0	4938	6.28	6.28	9.42	6.28	-52.65	2139.4	1.43	0.00	--
1O	73	0	-3439	-0	0	-0	5285	6.28	6.28	9.42	6.28	-56.34	2289.5	1.57	0.00	--
1P	73	0	-3117	-0	0	-0	4938	6.28	6.28	9.42	6.28	-52.65	2139.4	1.43	0.00	--
2	73	0	-3048	-0	0	-0	4772	6.28	6.28	9.42	6.28	-50.88	2067.4	1.39	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-5973	-0	0	-0	2093	6.28	6.28	6.28	6.28	-26.13	1341.8	2.73	0.00	--
1B	145	0	-5661	-0	0	-0	1535	6.28	6.28	6.28	6.28	-19.17	984.5	2.59	0.00	--
1C	145	0	-5973	-0	0	-0	2093	6.28	6.28	6.28	6.28	-26.13	1341.8	2.73	0.00	--
1D	145	0	-5661	-0	0	-0	1535	6.28	6.28	6.28	6.28	-19.17	984.5	2.59	0.00	--
1E	145	0	-5973	-0	0	-0	2093	6.28	6.28	6.28	6.28	-26.13	1341.8	2.73	0.00	--
1F	145	0	-5661	-0	0	-0	1535	6.28	6.28	6.28	6.28	-19.17	984.5	2.59	0.00	--
1G	145	0	-5973	-0	0	-0	2093	6.28	6.28	6.28	6.28	-26.13	1341.8	2.73	0.00	--
1H	145	0	-5661	-0	0	-0	1535	6.28	6.28	6.28	6.28	-19.17	984.5	2.59	0.00	--
1I	145	0	-5978	-0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.3	2.73	0.00	--
1J	145	0	-5656	-0	0	-0	1723	6.28	6.28	6.28	6.28	-21.52	1105.0	2.59	0.00	--
1K	145	0	-5978	-0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.3	2.73	0.00	--
1L	145	0	-5656	-0	0	-0	1723	6.28	6.28	6.28	6.28	-21.52	1105.0	2.59	0.00	--
1M	145	0	-5978	-0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.3	2.73	0.00	--
1N	145	0	-5656	-0	0	-0	1723	6.28	6.28	6.28	6.28	-21.52	1105.0	2.59	0.00	--
1O	145	0	-5978	-0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.3	2.73	0.00	--
1P	145	0	-5656	-0	0	-0	1723	6.28	6.28	6.28	6.28	-21.52	1105.0	2.59	0.00	--
2	145	0	-5587	-0	0	-0	1642	6.28	6.28	6.28	6.28	-20.50	1052.8	2.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 512 NF 386 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-4602	-0	0	-0	2728	6.28	6.28	6.28	6.28	-34.06	1749.0	2.10	0.00	--
1B	0	0	-3508	-0	0	-0	2142	6.28	6.28	6.28	6.28	-26.75	1373.6	1.60	0.00	--
1C	0	0	-4602	-0	0	-0	2728	6.28	6.28	6.28	6.28	-34.06	1749.0	2.10	0.00	--
1D	0	0	-3508	-0	0	-0	2142	6.28	6.28	6.28	6.28	-26.75	1373.6	1.60	0.00	--
1E	0	0	-4602	-0	0	-0	2728	6.28	6.28	6.28	6.28	-34.06	1749.0	2.10	0.00	--
1F	0	0	-3508	-0	0	-0	2142	6.28	6.28	6.28	6.28	-26.75	1373.6	1.60	0.00	--
1G	0	0	-4602	-0	0	-0	2728	6.28	6.28	6.28	6.28	-34.06	1749.0	2.10	0.00	--
1H	0	0	-3508	-0	0	-0	2142	6.28	6.28	6.28	6.28	-26.75	1373.6	1.60	0.00	--
1I	0	0	-4221	-0	0	-0	2543	6.28	6.28	6.28	6.28	-31.76	1630.7	1.93	0.00	--
1J	0	0	-3889	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	1.78	0.00	--
1K	0	0	-4221	-0	0	-0	2543	6.28	6.28	6.28	6.28	-31.76	1630.7	1.93	0.00	--
1L	0	0	-3889	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	1.78	0.00	--
1M	0	0	-4221	-0	0	-0	2543	6.28	6.28	6.28	6.28	-31.76	1630.7	1.93	0.00	--
1N	0	0	-3889	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	1.78	0.00	--
1O	0	0	-4221	-0	0	-0	2543	6.28	6.28	6.28	6.28	-31.76	1630.7	1.93	0.00	--
1P	0	0	-3889	-0	0	-0	2327	6.28	6.28	6.28	6.28	-29.06	1491.9	1.78	0.00	--
2	0	0	-3613	-0	0	-0	2223	6.28	6.28	6.28	6.28	-27.76	1425.4	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-7170	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.4	3.28	0.00	--
1B	73	0	-6076	-0	0	0	-2166	6.28	6.28	6.28	6.28	-27.04	1388.7	2.78	0.00	--
1C	73	0	-7170	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.4	3.28	0.00	--
1D	73	0	-6076	-0	0	0	-2166	6.28	6.28	6.28	6.28	-27.04	1388.7	2.78	0.00	--

1E	73	0	-7170	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.4	3.28	0.00	--
1F	73	0	-6076	-0	0	0	-2166	6.28	6.28	6.28	6.28	-27.04	1388.7	2.78	0.00	--
1G	73	0	-7170	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.4	3.28	0.00	--
1H	73	0	-6076	-0	0	0	-2166	6.28	6.28	6.28	6.28	-27.04	1388.7	2.78	0.00	--
1I	73	0	-6789	-0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	3.10	0.00	--
1J	73	0	-6457	-0	0	0	-1453	6.28	6.28	6.28	6.28	-18.15	931.8	2.95	0.00	--
1K	73	0	-6789	-0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	3.10	0.00	--
1L	73	0	-6457	-0	0	0	-1453	6.28	6.28	6.28	6.28	-18.15	931.8	2.95	0.00	--
1M	73	0	-6789	-0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	3.10	0.00	--
1N	73	0	-6457	-0	0	0	-1453	6.28	6.28	6.28	6.28	-18.15	931.8	2.95	0.00	--
1O	73	0	-6789	-0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	3.10	0.00	--
1P	73	0	-6457	-0	0	0	-1453	6.28	6.28	6.28	6.28	-18.15	931.8	2.95	0.00	--
2	73	0	-6182	-0	0	0	-1368	6.28	6.28	6.28	6.28	-17.09	877.4	2.83	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	-9738	-0	0	0	-5514	6.28	6.28	6.28	9.42	-58.78	2388.8	4.45	0.00	--
1B	147	0	-8644	-0	0	0	-7668	6.28	6.28	6.28	15.71	-68.12	2034.6	3.95	0.00	--
1C	147	0	-9738	-0	0	0	-5514	6.28	6.28	6.28	9.42	-58.78	2388.8	4.45	0.00	--
1D	147	0	-8644	-0	0	0	-7668	6.28	6.28	6.28	15.71	-68.12	2034.6	3.95	0.00	--
1E	147	0	-9738	-0	0	0	-5514	6.28	6.28	6.28	9.42	-58.78	2388.8	4.45	0.00	--
1F	147	0	-8644	-0	0	0	-7668	6.28	6.28	6.28	15.71	-68.12	2034.6	3.95	0.00	--
1G	147	0	-9738	-0	0	0	-5514	6.28	6.28	6.28	9.42	-58.78	2388.8	4.45	0.00	--
1H	147	0	-8644	-0	0	0	-7668	6.28	6.28	6.28	15.71	-68.12	2034.6	3.95	0.00	--
1I	147	0	-9357	-0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.0	4.28	0.00	--
1J	147	0	-9025	-0	0	0	-6427	6.28	6.28	6.28	12.57	-61.69	2111.6	4.13	0.00	--
1K	147	0	-9357	-0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.0	4.28	0.00	--
1L	147	0	-9025	-0	0	0	-6427	6.28	6.28	6.28	12.57	-61.69	2111.6	4.13	0.00	--
1M	147	0	-9357	-0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.0	4.28	0.00	--
1N	147	0	-9025	-0	0	0	-6427	6.28	6.28	6.28	12.57	-61.69	2111.6	4.13	0.00	--
1O	147	0	-9357	-0	0	0	-6754	6.28	6.28	6.28	12.57	-64.83	2219.0	4.28	0.00	--
1P	147	0	-9025	-0	0	0	-6427	6.28	6.28	6.28	12.57	-61.69	2111.6	4.13	0.00	--
2	147	0	-8750	-0	0	0	-6187	6.28	6.28	6.28	12.57	-59.39	2032.6	4.00	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 9		NI 519	NF 392	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-3335	-0	0	-0	2012	6.28	6.28	6.28	6.28	-25.13	1290.1	1.52	0.00	--
1B	0	0	-2041	-0	0	-0	1592	6.28	6.28	6.28	6.28	-19.88	1020.7	0.93	0.00	--
1C	0	0	-3335	-0	0	-0	2012	6.28	6.28	6.28	6.28	-25.13	1290.1	1.52	0.00	--
1D	0	0	-2041	-0	0	-0	1592	6.28	6.28	6.28	6.28	-19.88	1020.7	0.93	0.00	--
1E	0	0	-3335	-0	0	-0	2012	6.28	6.28	6.28	6.28	-25.13	1290.1	1.52	0.00	--
1F	0	0	-2041	-0	0	-0	1592	6.28	6.28	6.28	6.28	-19.88	1020.7	0.93	0.00	--
1G	0	0	-3335	-0	0	-0	2012	6.28	6.28	6.28	6.28	-25.13	1290.1	1.52	0.00	--
1H	0	0	-2041	-0	0	-0	1592	6.28	6.28	6.28	6.28	-19.88	1020.7	0.93	0.00	--
1I	0	0	-2912	-0	0	-0	1888	6.28	6.28	6.28	6.28	-23.58	1210.9	1.33	0.00	--
1J	0	0	-2464	-0	0	-0	1716	6.28	6.28	6.28	6.28	-21.42	1100.0	1.13	0.00	--
1K	0	0	-2912	-0	0	-0	1888	6.28	6.28	6.28	6.28	-23.58	1210.9	1.33	0.00	--
1L	0	0	-2464	-0	0	-0	1716	6.28	6.28	6.28	6.28	-21.42	1100.0	1.13	0.00	--
1M	0	0	-2912	-0	0	-0	1888	6.28	6.28	6.28	6.28	-23.58	1210.9	1.33	0.00	--
1N	0	0	-2464	-0	0	-0	1716	6.28	6.28	6.28	6.28	-21.42	1100.0	1.13	0.00	--
1O	0	0	-2912	-0	0	-0	1888	6.28	6.28	6.28	6.28	-23.58	1210.9	1.33	0.00	--
1P	0	0	-2464	-0	0	-0	1716	6.28	6.28	6.28	6.28	-21.42	1100.0	1.13	0.00	--
2	0	0	-2350	-0	0	-0	1659	6.28	6.28	6.28	6.28	-20.72	1063.7	1.07	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-5815	-0	0	0	-320	6.28	6.28	6.28	6.28	-3.99	205.1	2.66	0.00	--
1B	71	0	-4522	-0	0	0	-1641	6.28	6.28	6.28	6.28	-20.49	1052.2	2.07	0.00	--
1C	71	0	-5815	-0	0	0	-320	6.28	6.28	6.28	6.28	-3.99	205.1	2.66	0.00	--
1D	71	0	-4522	-0	0	0	-1641	6.28	6.28	6.28	6.28	-20.49	1052.2	2.07	0.00	--
1E	71	0	-5815	-0	0	0	-320	6.28	6.28	6.28	6.28	-3.99	205.1	2.66	0.00	--
1F	71	0	-4522	-0	0	0	-1641	6.28	6.28	6.28	6.28	-20.49	1052.2	2.07	0.00	--
1G	71	0	-5815	-0	0	0	-320	6.28	6.28	6.28	6.28	-3.99	205.1	2.66	0.00	--
1H	71	0	-4522	-0	0	0	-1641	6.28	6.28	6.28	6.28	-20.49	1052.2	2.07	0.00	--
1I	71	0	-5393	-0	0	0	-770	6.28	6.28	6.28	6.28	-9.61	493.6	2.47	0.00	--
1J	71	0	-4944	-0	0	0	-1191	6.28	6.28	6.28	6.28	-14.87	763.7	2.26	0.00	--
1K	71	0	-5393	-0	0	0	-770	6.28	6.28	6.28	6.28	-9.61	493.6	2.47	0.00	--
1L	71	0	-4944	-0	0	0	-1191	6.28	6.28	6.28	6.28	-14.87	763.7	2.26	0.00	--
1M	71	0	-5393	-0	0	0	-770	6.28	6.28	6.28	6.28	-9.61	493.6	2.47	0.00	--
1N	71	0	-4944	-0	0	0	-1191	6.28	6.28	6.28	6.28	-14.87	763.7	2.26	0.00	--
1O	71	0	-5393	-0	0	0	-770	6.28	6.28	6.28	6.28	-9.61	493.6	2.47	0.00	--
1P	71	0	-4944	-0	0	0	-1191	6.28	6.28	6.28	6.28	-14.87	763.7	2.26	0.00	--
2	71	0	-4830	-0	0	0	-884	6.28	6.28	6.28	6.28	-11.04	566.8	2.21	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-8296	-0	0	0	-3835	6.28	6.28	6.28	9.42	-40.89	1661.6	3.79	0.00	--
1B	142	0	-7002	-0	0	0	-6057	6.28	6.28	6.28	12.57	-58.14	1990.1	3.20	0.00	--
1C	142	0	-8296	-0	0	0	-3835	6.28	6.28	6.28	9.42	-40.89	1661.6	3.79	0.00	--
1D	142	0	-7002	-0	0	0	-6057	6.28	6.28	6.28	12.57	-58.14	1990.1	3.20	0.00	--
1E	142	0	-8296	-0	0	0	-3835	6.28	6.28	6.28	9.42	-40.89	1661.6	3.79	0.00	--
1F	142	0	-7002	-0	0	0	-6057	6.28	6.28	6.28	12.57	-58.14	1990.1	3.20	0.00	--

1G	142	0	-8296	-0	0	0	-3835	6.28	6.28	6.28	9.42	-40.89	1661.6	3.79	0.00	--
1H	142	0	-7002	-0	0	0	-6057	6.28	6.28	6.28	12.57	-58.14	1990.1	3.20	0.00	--
1I	142	0	-7873	-0	0	0	-4612	6.28	6.28	6.28	9.42	-49.17	1997.9	3.60	0.00	--
1J	142	0	-7425	-0	0	0	-5281	6.28	6.28	6.28	9.42	-56.31	2288.0	3.39	0.00	--
1K	142	0	-7873	-0	0	0	-4612	6.28	6.28	6.28	9.42	-49.17	1997.9	3.60	0.00	--
1L	142	0	-7425	-0	0	0	-5281	6.28	6.28	6.28	9.42	-56.31	2288.0	3.39	0.00	--
1M	142	0	-7873	-0	0	0	-4612	6.28	6.28	6.28	9.42	-49.17	1997.9	3.60	0.00	--
1N	142	0	-7425	-0	0	0	-5281	6.28	6.28	6.28	9.42	-56.31	2288.0	3.39	0.00	--
1O	142	0	-7873	-0	0	0	-4612	6.28	6.28	6.28	9.42	-49.17	1997.9	3.60	0.00	--
1P	142	0	-7425	-0	0	0	-5281	6.28	6.28	6.28	9.42	-56.31	2288.0	3.39	0.00	--
2	142	0	-7311	-0	0	0	-4636	6.28	6.28	6.28	9.42	-49.42	2008.4	3.34	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 528 NF 393 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m				cmq			kg/cmq			cm
1A	0	0	-6762	-0	0	-0	4759	6.28	6.28	9.42	6.28	-50.74	2061.8	3.09	0.00	--
1B	0	0	-5830	-0	0	-0	4395	6.28	6.28	9.42	6.28	-46.86	1904.1	2.67	0.00	--
1C	0	0	-6762	-0	0	-0	4759	6.28	6.28	9.42	6.28	-50.74	2061.8	3.09	0.00	--
1D	0	0	-5830	-0	0	-0	4395	6.28	6.28	9.42	6.28	-46.86	1904.1	2.67	0.00	--
1E	0	0	-6762	-0	0	-0	4759	6.28	6.28	9.42	6.28	-50.74	2061.8	3.09	0.00	--
1F	0	0	-5830	-0	0	-0	4395	6.28	6.28	9.42	6.28	-46.86	1904.1	2.67	0.00	--
1G	0	0	-6762	-0	0	-0	4759	6.28	6.28	9.42	6.28	-50.74	2061.8	3.09	0.00	--
1H	0	0	-5830	-0	0	-0	4395	6.28	6.28	9.42	6.28	-46.86	1904.1	2.67	0.00	--
1I	0	0	-6527	-0	0	-0	4742	6.28	6.28	9.42	6.28	-50.56	2054.6	2.98	0.00	--
1J	0	0	-6065	-0	0	-0	4412	6.28	6.28	9.42	6.28	-47.03	1911.3	2.77	0.00	--
1K	0	0	-6527	-0	0	-0	4742	6.28	6.28	9.42	6.28	-50.56	2054.6	2.98	0.00	--
1L	0	0	-6065	-0	0	-0	4412	6.28	6.28	9.42	6.28	-47.03	1911.3	2.77	0.00	--
1M	0	0	-6527	-0	0	-0	4742	6.28	6.28	9.42	6.28	-50.56	2054.6	2.98	0.00	--
1N	0	0	-6065	-0	0	-0	4412	6.28	6.28	9.42	6.28	-47.03	1911.3	2.77	0.00	--
1O	0	0	-6527	-0	0	-0	4742	6.28	6.28	9.42	6.28	-50.56	2054.6	2.98	0.00	--
1P	0	0	-6065	-0	0	-0	4412	6.28	6.28	9.42	6.28	-47.03	1911.3	2.77	0.00	--
2	0	0	-5666	-0	0	-0	4210	6.28	6.28	9.42	6.28	-44.89	1823.9	2.59	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9434	-0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	4.31	0.00	--
1B	76	0	-8502	-0	0	0	-1729	6.28	6.28	6.28	6.28	-21.59	1108.6	3.89	0.00	--
1C	76	0	-9434	-0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	4.31	0.00	--
1D	76	0	-8502	-0	0	0	-1729	6.28	6.28	6.28	6.28	-21.59	1108.6	3.89	0.00	--
1E	76	0	-9434	-0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	4.31	0.00	--
1F	76	0	-8502	-0	0	0	-1729	6.28	6.28	6.28	6.28	-21.59	1108.6	3.89	0.00	--
1G	76	0	-9434	-0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	4.31	0.00	--
1H	76	0	-8502	-0	0	0	-1729	6.28	6.28	6.28	6.28	-21.59	1108.6	3.89	0.00	--
1I	76	0	-9199	-0	0	0	-1262	6.28	6.28	6.28	6.28	-15.76	809.5	4.21	0.00	--
1J	76	0	-8737	-0	0	0	-1221	6.28	6.28	6.28	6.28	-15.25	783.2	4.00	0.00	--
1K	76	0	-9199	-0	0	0	-1262	6.28	6.28	6.28	6.28	-15.76	809.5	4.21	0.00	--
1L	76	0	-8737	-0	0	0	-1221	6.28	6.28	6.28	6.28	-15.25	783.2	4.00	0.00	--
1M	76	0	-9199	-0	0	0	-1262	6.28	6.28	6.28	6.28	-15.76	809.5	4.21	0.00	--
1N	76	0	-8737	-0	0	0	-1221	6.28	6.28	6.28	6.28	-15.25	783.2	4.00	0.00	--
1O	76	0	-9199	-0	0	0	-1262	6.28	6.28	6.28	6.28	-15.76	809.5	4.21	0.00	--
1P	76	0	-8737	-0	0	0	-1221	6.28	6.28	6.28	6.28	-15.25	783.2	4.00	0.00	--
2	76	0	-8338	-0	0	0	-1128	6.28	6.28	6.28	6.28	-14.09	723.6	3.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12106	-0	0	0	-7432	6.28	6.28	6.28	15.71	-66.03	1972.1	5.54	0.00	15.1
1B	153	0	-11174	-0	0	0	-9016	6.28	6.28	6.28	15.71	-80.10	2392.3	5.11	0.00	--
1C	153	0	-12106	-0	0	0	-7432	6.28	6.28	6.28	15.71	-66.03	1972.1	5.54	0.00	15.1
1D	153	0	-11174	-0	0	0	-9016	6.28	6.28	6.28	15.71	-80.10	2392.3	5.11	0.00	--
1E	153	0	-12106	-0	0	0	-7432	6.28	6.28	6.28	15.71	-66.03	1972.1	5.54	0.00	15.1
1F	153	0	-11174	-0	0	0	-9016	6.28	6.28	6.28	15.71	-80.10	2392.3	5.11	0.00	--
1G	153	0	-12106	-0	0	0	-7432	6.28	6.28	6.28	15.71	-66.03	1972.1	5.54	0.00	15.1
1H	153	0	-11174	-0	0	0	-9016	6.28	6.28	6.28	15.71	-80.10	2392.3	5.11	0.00	--
1I	153	0	-11871	-0	0	0	-8430	6.28	6.28	6.28	15.71	-74.90	2237.0	5.43	0.00	15.4
1J	153	0	-11409	-0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.22	0.00	--
1K	153	0	-11871	-0	0	0	-8430	6.28	6.28	6.28	15.71	-74.90	2237.0	5.43	0.00	15.4
1L	153	0	-11409	-0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.22	0.00	--
1M	153	0	-11871	-0	0	0	-8430	6.28	6.28	6.28	15.71	-74.90	2237.0	5.43	0.00	15.4
1N	153	0	-11409	-0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.22	0.00	--
1O	153	0	-11871	-0	0	0	-8430	6.28	6.28	6.28	15.71	-74.90	2237.0	5.43	0.00	15.4
1P	153	0	-11409	-0	0	0	-8018	6.28	6.28	6.28	15.71	-71.23	2127.4	5.22	0.00	--
2	153	0	-11010	-0	0	0	-7677	6.28	6.28	6.28	15.71	-68.21	2037.1	5.03	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 15.1 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 378 NF 379 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1807	0	0	0	989	6.28	6.28	6.28	6.28	-15.16	641.9	1.24	0.00	--
1B	0	0	4559	0	0	0	-5089	6.28	6.28	6.28	9.42	-67.35	2235.1	3.13	0.00	--
1C	0	0	1807	0	0	0	989	6.28	6.28	6.28	6.28	-15.16	641.9	1.24	0.00	--
1D	0	0	4559	0	0	0	-5089	6.28	6.28	6.28	9.42	-67.35	2235.1	3.13	0.00	--
1E	0	0	1807	0	0	0	989	6.28	6.28	6.28	6.28	-15.16	641.9	1.24	0.00	--
1F	0	0	4559	0	0	0	-5089	6.28	6.28	6.28	9.42	-67.35	2235.1	3.13	0.00	--
1G	0	0	1807	0	0	0	989	6.28	6.28	6.28	6.28	-15.16	641.9	1.24	0.00	--
1H	0	0	4559	0	0	0	-5089	6.28	6.28	6.28	9.42	-67.35	2235.1	3.13	0.00	--
1I	0	0	2727	0	0	0	-1045	6.28	6.28	6.28	6.28	-16.03	678.6	1.87	0.00	--
1J	0	0	3639	0	0	0	-3055	6.28	6.28	6.28	6.28	-46.84	1983.6	2.50	0.00	--
1K	0	0	2727	0	0	0	-1045	6.28	6.28	6.28	6.28	-16.03	678.6	1.87	0.00	--
1L	0	0	3639	0	0	0	-3055	6.28	6.28	6.28	6.28	-46.84	1983.6	2.50	0.00	--
1M	0	0	2727	0	0	0	-1045	6.28	6.28	6.28	6.28	-16.03	678.6	1.87	0.00	--
1N	0	0	3639	0	0	0	-3055	6.28	6.28	6.28	6.28	-46.84	1983.6	2.50	0.00	--
1O	0	0	2727	0	0	0	-1045	6.28	6.28	6.28	6.28	-16.03	678.6	1.87	0.00	--
1P	0	0	3639	0	0	0	-3055	6.28	6.28	6.28	6.28	-46.84	1983.6	2.50	0.00	--
2	0	0	3198	0	0	0	-2083	6.28	6.28	6.28	6.28	-31.94	1352.4	2.19	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	218	0	-1347	0	0	0	1251	6.28	6.28	6.28	6.28	-19.17	812.0	0.92	0.00	--
1B	218	0	1405	0	0	0	1157	6.28	6.28	6.28	6.28	-17.73	751.0	0.96	0.00	--
1C	218	0	-1347	0	0	0	1251	6.28	6.28	6.28	6.28	-19.17	812.0	0.92	0.00	--
1D	218	0	1405	0	0	0	1157	6.28	6.28	6.28	6.28	-17.73	751.0	0.96	0.00	--
1E	218	0	-1347	0	0	0	1251	6.28	6.28	6.28	6.28	-19.17	812.0	0.92	0.00	--
1F	218	0	1405	0	0	0	1157	6.28	6.28	6.28	6.28	-17.73	751.0	0.96	0.00	--
1G	218	0	-1347	0	0	0	1251	6.28	6.28	6.28	6.28	-19.17	812.0	0.92	0.00	--
1H	218	0	1405	0	0	0	1157	6.28	6.28	6.28	6.28	-17.73	751.0	0.96	0.00	--
1I	218	0	-427	0	0	0	1217	6.28	6.28	6.28	6.28	-18.66	790.3	0.29	0.00	--
1J	218	0	485	0	0	0	1190	6.28	6.28	6.28	6.28	-18.25	772.7	0.33	0.00	--
1K	218	0	-427	0	0	0	1217	6.28	6.28	6.28	6.28	-18.66	790.3	0.29	0.00	--
1L	218	0	485	0	0	0	1190	6.28	6.28	6.28	6.28	-18.25	772.7	0.33	0.00	--
1M	218	0	-427	0	0	0	1217	6.28	6.28	6.28	6.28	-18.66	790.3	0.29	0.00	--
1N	218	0	485	0	0	0	1190	6.28	6.28	6.28	6.28	-18.25	772.7	0.33	0.00	--
1O	218	0	-427	0	0	0	1217	6.28	6.28	6.28	6.28	-18.66	790.3	0.29	0.00	--
1P	218	0	485	0	0	0	1190	6.28	6.28	6.28	6.28	-18.25	772.7	0.33	0.00	--
2	218	0	45	0	0	0	1204	6.28	6.28	6.28	6.28	-18.46	781.8	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	435	0	-4501	0	0	0	-4874	6.28	6.28	6.28	9.42	-64.50	2140.4	3.09	0.00	--
1B	435	0	-1749	0	0	0	1016	6.28	6.28	6.28	6.28	-15.58	659.9	1.20	0.00	--
1C	435	0	-4501	0	0	0	-4874	6.28	6.28	6.28	9.42	-64.50	2140.4	3.09	0.00	--
1D	435	0	-1749	0	0	0	1016	6.28	6.28	6.28	6.28	-15.58	659.9	1.20	0.00	--
1E	435	0	-4501	0	0	0	-4874	6.28	6.28	6.28	9.42	-64.50	2140.4	3.09	0.00	--
1F	435	0	-1749	0	0	0	1016	6.28	6.28	6.28	6.28	-15.58	659.9	1.20	0.00	--
1G	435	0	-4501	0	0	0	-4874	6.28	6.28	6.28	9.42	-64.50	2140.4	3.09	0.00	--
1H	435	0	-1749	0	0	0	1016	6.28	6.28	6.28	6.28	-15.58	659.9	1.20	0.00	--
1I	435	0	-3581	0	0	0	-2907	6.28	6.28	6.28	6.28	-44.56	1887.0	2.46	0.00	--
1J	435	0	-2669	0	0	0	-951	6.28	6.28	6.28	6.28	-14.58	617.2	1.83	0.00	--
1K	435	0	-3581	0	0	0	-2907	6.28	6.28	6.28	6.28	-44.56	1887.0	2.46	0.00	--
1L	435	0	-2669	0	0	0	-951	6.28	6.28	6.28	6.28	-14.58	617.2	1.83	0.00	--
1M	435	0	-3581	0	0	0	-2907	6.28	6.28	6.28	6.28	-44.56	1887.0	2.46	0.00	--
1N	435	0	-2669	0	0	0	-951	6.28	6.28	6.28	6.28	-14.58	617.2	1.83	0.00	--
1O	435	0	-3581	0	0	0	-2907	6.28	6.28	6.28	6.28	-44.56	1887.0	2.46	0.00	--
1P	435	0	-2669	0	0	0	-951	6.28	6.28	6.28	6.28	-14.58	617.2	1.83	0.00	--
2	435	0	-3109	0	0	0	-1895	6.28	6.28	6.28	6.28	-29.05	1230.2	2.13	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 379 NF 380 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1275	0	0	0	1409	6.28	6.28	6.28	6.28	-21.61	915.0	0.87	0.00	--
1B	0	0	4387	0	0	0	-4797	6.28	6.28	6.28	9.42	-63.48	2106.6	3.01	0.00	--
1C	0	0	1275	0	0	0	1409	6.28	6.28	6.28	6.28	-21.61	915.0	0.87	0.00	--
1D	0	0	4387	0	0	0	-4797	6.28	6.28	6.28	9.42	-63.48	2106.6	3.01	0.00	--
1E	0	0	1275	0	0	0	1409	6.28	6.28	6.28	6.28	-21.61	915.0	0.87	0.00	--
1F	0	0	4387	0	0	0	-4797	6.28	6.28	6.28	9.42	-63.48	2106.6	3.01	0.00	--
1G	0	0	1275	0	0	0	1409	6.28	6.28	6.28	6.28	-21.61	915.0	0.87	0.00	--
1H	0	0	4387	0	0	0	-4797	6.28	6.28	6.28	9.42	-63.48	2106.6	3.01	0.00	--
1I	0	0	2319	0	0	0	-678	6.28	6.28	6.28	6.28	-10.39	440.0	1.59	0.00	--
1J	0	0	3343	0	0	0	-2710	6.28	6.28	6.28	6.28	-41.54	1759.2	2.29	0.00	--
1K	0	0	2319	0	0	0	-678	6.28	6.28	6.28	6.28	-10.39	440.0	1.59	0.00	--
1L	0	0	3343	0	0	0	-2710	6.28	6.28	6.28	6.28	-41.54	1759.2	2.29	0.00	--
1M	0	0	2319	0	0	0	-678	6.28	6.28	6.28	6.28	-10.39	440.0	1.59	0.00	--
1N	0	0	3343	0	0	0	-2710	6.28	6.28	6.28	6.28	-41.54	1759.2	2.29	0.00	--
1O	0	0	2319	0	0	0	-678	6.28	6.28	6.28	6.28	-10.39	440.0	1.59	0.00	--
1P	0	0	3343	0	0	0	-2710	6.28	6.28	6.28	6.28	-41.54	1759.2	2.29	0.00	--
2	0	0	2864	0	0	0	-1724	6.28	6.28	6.28	6.28	-26.43	1119.4	1.96	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-1661	0	0	0	807	6.28	6.28	6.28	6.28	-12.37	523.9	1.14	0.00	--							
1B	203	0	1451	0	0	0	902	6.28	6.28	6.28	6.28	-13.83	585.6	1.00	0.00	--							
1C	203	0	-1661	0	0	0	807	6.28	6.28	6.28	6.28	-12.37	523.9	1.14	0.00	--							
1D	203	0	1451	0	0	0	902	6.28	6.28	6.28	6.28	-13.83	585.6	1.00	0.00	--							
1E	203	0	-1661	0	0	0	807	6.28	6.28	6.28	6.28	-12.37	523.9	1.14	0.00	--							
1F	203	0	1451	0	0	0	902	6.28	6.28	6.28	6.28	-13.83	585.6	1.00	0.00	--							
1G	203	0	-1661	0	0	0	807	6.28	6.28	6.28	6.28	-12.37	523.9	1.14	0.00	--							
1H	203	0	1451	0	0	0	902	6.28	6.28	6.28	6.28	-13.83	585.6	1.00	0.00	--							
1I	203	0	-617	0	0	0	834	6.28	6.28	6.28	6.28	-12.79	541.4	0.42	0.00	--							
1J	203	0	407	0	0	0	875	6.28	6.28	6.28	6.28	-13.41	568.0	0.28	0.00	--							
1K	203	0	-617	0	0	0	834	6.28	6.28	6.28	6.28	-12.79	541.4	0.42	0.00	--							
1L	203	0	407	0	0	0	875	6.28	6.28	6.28	6.28	-13.41	568.0	0.28	0.00	--							
1M	203	0	-617	0	0	0	834	6.28	6.28	6.28	6.28	-12.79	541.4	0.42	0.00	--							
1N	203	0	407	0	0	0	875	6.28	6.28	6.28	6.28	-13.41	568.0	0.28	0.00	--							
1O	203	0	-617	0	0	0	834	6.28	6.28	6.28	6.28	-12.79	541.4	0.42	0.00	--							
1P	203	0	407	0	0	0	875	6.28	6.28	6.28	6.28	-13.41	568.0	0.28	0.00	--							
2	203	0	-73	0	0	0	887	6.28	6.28	6.28	6.28	-13.60	575.8	0.05	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4597	0	0	0	-5301	6.28	6.28	6.28	9.42	-70.15	2328.0	3.15	0.00	--							
1B	405	0	-1485	0	0	0	1095	6.28	6.28	6.28	6.28	-16.79	711.0	1.02	0.00	--							
1C	405	0	-4597	0	0	0	-5301	6.28	6.28	6.28	9.42	-70.15	2328.0	3.15	0.00	--							
1D	405	0	-1485	0	0	0	1095	6.28	6.28	6.28	6.28	-16.79	711.0	1.02	0.00	--							
1E	405	0	-4597	0	0	0	-5301	6.28	6.28	6.28	9.42	-70.15	2328.0	3.15	0.00	--							
1F	405	0	-1485	0	0	0	1095	6.28	6.28	6.28	6.28	-16.79	711.0	1.02	0.00	--							
1G	405	0	-4597	0	0	0	-5301	6.28	6.28	6.28	9.42	-70.15	2328.0	3.15	0.00	--							
1H	405	0	-1485	0	0	0	1095	6.28	6.28	6.28	6.28	-16.79	711.0	1.02	0.00	--							
1I	405	0	-3553	0	0	0	-3160	6.28	6.28	6.28	6.28	-48.44	2051.5	2.44	0.00	--							
1J	405	0	-2529	0	0	0	-1046	6.28	6.28	6.28	6.28	-16.04	679.0	1.73	0.00	--							
1K	405	0	-3553	0	0	0	-3160	6.28	6.28	6.28	6.28	-48.44	2051.5	2.44	0.00	--							
1L	405	0	-2529	0	0	0	-1046	6.28	6.28	6.28	6.28	-16.04	679.0	1.73	0.00	--							
1M	405	0	-3553	0	0	0	-3160	6.28	6.28	6.28	6.28	-48.44	2051.5	2.44	0.00	--							
1N	405	0	-2529	0	0	0	-1046	6.28	6.28	6.28	6.28	-16.04	679.0	1.73	0.00	--							
1O	405	0	-3553	0	0	0	-3160	6.28	6.28	6.28	6.28	-48.44	2051.5	2.44	0.00	--							
1P	405	0	-2529	0	0	0	-1046	6.28	6.28	6.28	6.28	-16.04	679.0	1.73	0.00	--							
2	405	0	-3009	0	0	0	-2007	6.28	6.28	6.28	6.28	-30.77	1303.2	2.06	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 395		NF 394		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000		kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm		kg			kg*m							kg/cmq			cm							
1A	0	0	1811	0	0	0	960	6.28	6.28	6.28	6.28	-14.72	623.4	1.24	0.00	--							
1B	0	0	4489	0	0	0	-4956	6.28	6.28	6.28	9.42	-65.58	2176.4	3.08	0.00	--							
1C	0	0	1811	-0	0	-0	960	6.28	6.28	6.28	6.28	-14.72	623.4	1.24	0.00	--							
1D	0	0	4489	-0	0	-0	-4956	6.28	6.28	6.28	9.42	-65.58	2176.4	3.08	0.00	--							
1E	0	0	1811	0	0	0	960	6.28	6.28	6.28	6.28	-14.72	623.4	1.24	0.00	--							
1F	0	0	4489	0	0	0	-4956	6.28	6.28	6.28	9.42	-65.58	2176.4	3.08	0.00	--							
1G	0	0	1811	-0	0	-0	960	6.28	6.28	6.28	6.28	-14.72	623.4	1.24	0.00	--							
1H	0	0	4489	-0	0	-0	-4956	6.28	6.28	6.28	9.42	-65.58	2176.4	3.08	0.00	--							
1I	0	0	2473	0	0	0	-505	6.28	6.28	6.28	6.28	-7.74	327.7	1.70	0.00	--							
1J	0	0	3827	0	0	0	-3491	6.28	6.28	6.28	6.28	-53.52	2266.3	2.62	0.00	--							
1K	0	0	2473	-0	0	-0	-505	6.28	6.28	6.28	6.28	-7.74	327.7	1.70	0.00	--							
1L	0	0	3827	-0	0	-0	-3491	6.28	6.28	6.28	6.28	-53.52	2266.3	2.62	0.00	--							
1M	0	0	2473	0	0	0	-505	6.28	6.28	6.28	6.28	-7.74	327.7	1.70	0.00	--							
1N	0	0	3827	0	0	0	-3491	6.28	6.28	6.28	6.28	-53.52	2266.3	2.62	0.00	--							
1O	0	0	2473	-0	0	-0	-505	6.28	6.28	6.28	6.28	-7.74	327.7	1.70	0.00	--							
1P	0	0	3827	-0	0	-0	-3491	6.28	6.28	6.28	6.28	-53.52	2266.3	2.62	0.00	--							
2	0	0	3166	-0	0	0	-2030	6.28	6.28	6.28	6.28	-31.12	1317.6	2.17	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-1343	0	0	0	1233	6.28	6.28	6.28	6.28	-18.91	800.6	0.92	0.00	--							
1B	218	0	1335	0	0	0	1141	6.28	6.28	6.28	6.28	-17.50	740.9	0.92	0.00	--							
1C	218	0	-1343	-0	0	0	1233	6.28	6.28	6.28	6.28	-18.91	800.6	0.92	0.00	--							
1D	218	0	1335	-0	0	0	1141	6.28	6.28	6.28	6.28	-17.50	740.9	0.92	0.00	--							
1E	218	0	-1343	0	0	0	1233	6.28	6.28	6.28	6.28	-18.91	800.6	0.92	0.00	--							
1F	218	0	1335	0	0	0	1141	6.28	6.28	6.28	6.28	-17.50	740.9	0.92	0.00	--							
1G	218	0	-1343	-0	0	0	1233	6.28	6.28	6.28	6.28	-18.91	800.6	0.92	0.00	--							
1H	218	0	1335	-0	0	0	1141	6.28	6.28	6.28	6.28	-17.50	740.9	0.92	0.00	--							
1I	218	0	-681	0	0	0	1209	6.28	6.28	6.28	6.28	-18.53	784.7	0.47	0.00	--							
1J	218	0	673	0	0	0	1166	6.28	6.28	6.28	6.28	-17.87	756.8	0.46	0.00	--							
1K	218	0	-681	-0	0	0	1209	6.28	6.28	6.28	6.28	-18.53	784.7	0.47	0.00	--							
1L	218	0	673	-0	0	0	1166	6.28	6.28	6.28	6.28	-17.87	756.8	0.46	0.00	--							
1M	218	0	-681	0	0	0	1209	6.28	6.28	6.28	6.28	-18.53	784.7	0.47	0.00	--							
1N	218	0	673	0	0	0	1166	6.28	6.28	6.28	6.28	-17.87	756.8	0.46	0.00	--							
1O	218	0	-681	-0	0	0	1209	6.28	6.28	6.28	6.28	-18.53	784.7	0.47	0.00	--							
1P	218	0	673	-0	0	0	1166	6.28	6.28	6.28	6.28	-17.87	756.8	0.46	0.00	--							
2	218	0	13	-0	0	0	1190	6.28	6.28	6.28	6.28	-18.25	772.7	0.01	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4497	0	0	-0	-4880	6.28	6.28	6.28	9.42	-64.58	2143.2	3.08	0.00	--
1B	435	0	-1819	0	0	-0	852	6.28	6.28	6.28	6.28	-13.06	553.0	1.25	0.00	--
1C	435	0	-4497	-0	0	0	-4880	6.28	6.28	6.28	9.42	-64.58	2143.2	3.08	0.00	--
1D	435	0	-1819	-0	0	0	852	6.28	6.28	6.28	6.28	-13.06	553.0	1.25	0.00	--
1E	435	0	-4497	0	0	-0	-4880	6.28	6.28	6.28	9.42	-64.58	2143.2	3.08	0.00	--
1F	435	0	-1819	0	0	-0	852	6.28	6.28	6.28	6.28	-13.06	553.0	1.25	0.00	--
1G	435	0	-4497	-0	0	0	-4880	6.28	6.28	6.28	9.42	-64.58	2143.2	3.08	0.00	--
1H	435	0	-1819	-0	0	0	852	6.28	6.28	6.28	6.28	-13.06	553.0	1.25	0.00	--
1I	435	0	-3835	0	0	-0	-3464	6.28	6.28	6.28	6.28	-53.11	2249.0	2.63	0.00	--
1J	435	0	-2481	0	0	-0	-564	6.28	6.28	6.28	6.28	-8.65	366.3	1.70	0.00	--
1K	435	0	-3835	-0	0	0	-3464	6.28	6.28	6.28	6.28	-53.11	2249.0	2.63	0.00	--
1L	435	0	-2481	-0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.3	1.70	0.00	--
1M	435	0	-3835	0	0	-0	-3464	6.28	6.28	6.28	6.28	-53.11	2249.0	2.63	0.00	--
1N	435	0	-2481	0	0	-0	-564	6.28	6.28	6.28	6.28	-8.65	366.3	1.70	0.00	--
1O	435	0	-3835	-0	0	0	-3464	6.28	6.28	6.28	6.28	-53.11	2249.0	2.63	0.00	--
1P	435	0	-2481	-0	0	0	-564	6.28	6.28	6.28	6.28	-8.65	366.3	1.70	0.00	--
2	435	0	-3141	-0	0	0	-1976	6.28	6.28	6.28	6.28	-30.30	1283.2	2.15	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 394 NF 393 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	1209	0	0	0	1534	6.28	6.28	6.28	6.28	-23.52	996.2	0.83	0.00	--
1B	0	0	4241	0	0	0	-4512	6.28	6.28	6.28	6.28	-59.71	1981.4	2.91	0.00	--
1C	0	0	1209	-0	0	-0	1534	6.28	6.28	6.28	6.28	-23.52	996.2	0.83	0.00	--
1D	0	0	4241	-0	0	-0	-4512	6.28	6.28	6.28	6.28	-59.71	1981.4	2.91	0.00	--
1E	0	0	1209	0	0	0	1534	6.28	6.28	6.28	6.28	-23.52	996.2	0.83	0.00	--
1F	0	0	4241	0	0	0	-4512	6.28	6.28	6.28	6.28	-59.71	1981.4	2.91	0.00	--
1G	0	0	1209	-0	0	-0	1534	6.28	6.28	6.28	6.28	-23.52	996.2	0.83	0.00	--
1H	0	0	4241	-0	0	-0	-4512	6.28	6.28	6.28	6.28	-59.71	1981.4	2.91	0.00	--
1I	0	0	1965	0	0	0	21	6.28	6.28	6.28	6.28	-0.33	13.9	1.35	0.00	--
1J	0	0	3485	0	0	0	-2999	6.28	6.28	6.28	6.28	-45.97	1946.8	2.39	0.00	--
1K	0	0	1965	-0	0	-0	21	6.28	6.28	6.28	6.28	-0.33	13.9	1.35	0.00	--
1L	0	0	3485	-0	0	-0	-2999	6.28	6.28	6.28	6.28	-45.97	1946.8	2.39	0.00	--
1M	0	0	1965	0	0	0	21	6.28	6.28	6.28	6.28	-0.33	13.9	1.35	0.00	--
1N	0	0	3485	0	0	0	-2999	6.28	6.28	6.28	6.28	-45.97	1946.8	2.39	0.00	--
1O	0	0	1965	-0	0	-0	21	6.28	6.28	6.28	6.28	-0.33	13.9	1.35	0.00	--
1P	0	0	3485	-0	0	-0	-2999	6.28	6.28	6.28	6.28	-45.97	1946.8	2.39	0.00	--
2	0	0	2770	0	0	0	-1542	6.28	6.28	6.28	6.28	-23.64	1001.3	1.90	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1727	0	0	0	806	6.28	6.28	6.28	6.28	-12.36	523.6	1.18	0.00	--
1B	203	0	1305	0	0	0	899	6.28	6.28	6.28	6.28	-13.79	584.0	0.90	0.00	--
1C	203	0	-1727	-0	0	0	806	6.28	6.28	6.28	6.28	-12.36	523.6	1.18	0.00	--
1D	203	0	1305	-0	0	0	899	6.28	6.28	6.28	6.28	-13.79	584.0	0.90	0.00	--
1E	203	0	-1727	0	0	0	806	6.28	6.28	6.28	6.28	-12.36	523.6	1.18	0.00	--
1F	203	0	1305	0	0	0	899	6.28	6.28	6.28	6.28	-13.79	584.0	0.90	0.00	--
1G	203	0	-1727	-0	0	0	806	6.28	6.28	6.28	6.28	-12.36	523.6	1.18	0.00	--
1H	203	0	1305	-0	0	0	899	6.28	6.28	6.28	6.28	-13.79	584.0	0.90	0.00	--
1I	203	0	-971	0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	0.67	0.00	--
1J	203	0	549	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	0.38	0.00	--
1K	203	0	-971	-0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	0.67	0.00	--
1L	203	0	549	-0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	0.38	0.00	--
1M	203	0	-971	0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	0.67	0.00	--
1N	203	0	549	0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	0.38	0.00	--
1O	203	0	-971	-0	0	0	824	6.28	6.28	6.28	6.28	-12.63	534.9	0.67	0.00	--
1P	203	0	549	-0	0	0	882	6.28	6.28	6.28	6.28	-13.52	572.6	0.38	0.00	--
2	203	0	-167	0	0	0	886	6.28	6.28	6.28	6.28	-13.58	575.2	0.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4663	0	0	-0	-5427	6.28	6.28	6.28	9.42	-71.82	2383.4	3.20	0.00	--
1B	405	0	-1631	0	0	-0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.12	0.00	--
1C	405	0	-4663	-0	0	0	-5427	6.28	6.28	6.28	9.42	-71.82	2383.4	3.20	0.00	--
1D	405	0	-1631	-0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.12	0.00	--
1E	405	0	-4663	0	0	-0	-5427	6.28	6.28	6.28	9.42	-71.82	2383.4	3.20	0.00	--
1F	405	0	-1631	0	0	-0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.12	0.00	--
1G	405	0	-4663	-0	0	0	-5427	6.28	6.28	6.28	9.42	-71.82	2383.4	3.20	0.00	--
1H	405	0	-1631	-0	0	0	805	6.28	6.28	6.28	6.28	-12.34	522.6	1.12	0.00	--
1I	405	0	-3907	0	0	-0	-3879	6.28	6.28	6.28	9.42	-51.33	1703.5	2.68	0.00	--
1J	405	0	-2387	0	0	-0	-743	6.28	6.28	6.28	6.28	-11.39	482.4	1.64	0.00	--
1K	405	0	-3907	-0	0	0	-3879	6.28	6.28	6.28	9.42	-51.33	1703.5	2.68	0.00	--
1L	405	0	-2387	-0	0	0	-743	6.28	6.28	6.28	6.28	-11.39	482.4	1.64	0.00	--
1M	405	0	-3907	0	0	-0	-3879	6.28	6.28	6.28	9.42	-51.33	1703.5	2.68	0.00	--
1N	405	0	-2387	0	0	-0	-743	6.28	6.28	6.28	6.28	-11.39	482.4	1.64	0.00	--
1O	405	0	-3907	-0	0	0	-3879	6.28	6.28	6.28	9.42	-51.33	1703.5	2.68	0.00	--
1P	405	0	-2387	-0	0	0	-743	6.28	6.28	6.28	6.28	-11.39	482.4	1.64	0.00	--
2	405	0	-3103	0	0	-0	-2191	6.28	6.28	6.28	6.28	-33.59	1422.6	2.13	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 379 NF 382 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	12002	-0	0	-0	-7994	6.28	6.28	6.28	15.71	-71.02	2121.0	5.49	0.00	15.3
1B	0	0	12759	-0	0	-0	-10190	6.28	6.28	9.42	18.85	-81.62	2264.5	5.83	0.00	14.4
1C	0	0	12002	-0	0	-0	-7994	6.28	6.28	6.28	15.71	-71.02	2121.0	5.49	0.00	15.3
1D	0	0	12759	-0	0	-0	-10190	6.28	6.28	9.42	18.85	-81.62	2264.5	5.83	0.00	14.4
1E	0	0	12002	-0	0	-0	-7994	6.28	6.28	6.28	15.71	-71.02	2121.0	5.49	0.00	15.3
1F	0	0	12759	-0	0	-0	-10190	6.28	6.28	9.42	18.85	-81.62	2264.5	5.83	0.00	14.4
1G	0	0	12002	-0	0	-0	-7994	6.28	6.28	6.28	15.71	-71.02	2121.0	5.49	0.00	15.3
1H	0	0	12759	-0	0	-0	-10190	6.28	6.28	9.42	18.85	-81.62	2264.5	5.83	0.00	14.4
1I	0	0	12288	-0	0	-0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.62	0.00	14.9
1J	0	0	12472	-0	0	-0	-9376	6.28	6.28	6.28	18.85	-78.41	2090.7	5.70	0.00	14.7
1K	0	0	12288	-0	0	-0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.62	0.00	14.9
1L	0	0	12472	-0	0	-0	-9376	6.28	6.28	6.28	18.85	-78.41	2090.7	5.70	0.00	14.7
1M	0	0	12288	-0	0	-0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.62	0.00	14.9
1N	0	0	12472	-0	0	-0	-9376	6.28	6.28	6.28	18.85	-78.41	2090.7	5.70	0.00	14.7
1O	0	0	12288	-0	0	-0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.62	0.00	14.9
1P	0	0	12472	-0	0	-0	-9376	6.28	6.28	6.28	18.85	-78.41	2090.7	5.70	0.00	14.7
2	0	0	12410	-0	0	-0	-9189	6.28	6.28	6.28	18.85	-76.85	2049.1	5.67	0.00	14.8

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.4 (e armatura base = 4 X 3.14)

1A	290	0	-918	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.42	0.00	--
1B	290	0	-161	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.07	0.00	--
1C	290	0	-918	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.42	0.00	--
1D	290	0	-161	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.07	0.00	--
1E	290	0	-918	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.42	0.00	--
1F	290	0	-161	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.07	0.00	--
1G	290	0	-918	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.42	0.00	--
1H	290	0	-161	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.07	0.00	--
1I	290	0	-632	-0	0	-0	7150	6.28	6.28	12.57	6.28	-68.63	2348.9	0.29	0.00	--
1J	290	0	-448	-0	0	-0	7117	6.28	6.28	12.57	6.28	-68.31	2338.2	0.20	0.00	--
1K	290	0	-632	-0	0	-0	7150	6.28	6.28	12.57	6.28	-68.63	2348.9	0.29	0.00	--
1L	290	0	-448	-0	0	-0	7117	6.28	6.28	12.57	6.28	-68.31	2338.2	0.20	0.00	--
1M	290	0	-632	-0	0	-0	7150	6.28	6.28	12.57	6.28	-68.63	2348.9	0.29	0.00	--
1N	290	0	-448	-0	0	-0	7117	6.28	6.28	12.57	6.28	-68.31	2338.2	0.20	0.00	--
1O	290	0	-632	-0	0	-0	7150	6.28	6.28	12.57	6.28	-68.63	2348.9	0.29	0.00	--
1P	290	0	-448	-0	0	-0	7117	6.28	6.28	12.57	6.28	-68.31	2338.2	0.20	0.00	--
2	290	0	-510	-0	0	-0	7133	6.28	6.28	12.57	6.28	-68.47	2343.5	0.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13839	-0	0	-0	-13269	6.28	6.28	21.99	25.13	-83.45	2214.9	6.33	0.00	13.2
1B	580	0	-13082	-0	0	-0	-11073	6.28	6.28	9.42	21.99	-84.44	2124.2	5.98	0.00	14.0
1C	580	0	-13839	-0	0	-0	-13269	6.28	6.28	21.99	25.13	-83.45	2214.9	6.33	0.00	13.2
1D	580	0	-13082	-0	0	-0	-11073	6.28	6.28	9.42	21.99	-84.44	2124.2	5.98	0.00	14.0
1E	580	0	-13839	-0	0	-0	-13269	6.28	6.28	21.99	25.13	-83.45	2214.9	6.33	0.00	13.2
1F	580	0	-13082	-0	0	-0	-11073	6.28	6.28	9.42	21.99	-84.44	2124.2	5.98	0.00	14.0
1G	580	0	-13839	-0	0	-0	-13269	6.28	6.28	21.99	25.13	-83.45	2214.9	6.33	0.00	13.2
1H	580	0	-13082	-0	0	-0	-11073	6.28	6.28	9.42	21.99	-84.44	2124.2	5.98	0.00	14.0
1I	580	0	-13552	-0	0	-0	-12422	6.28	6.28	18.85	21.99	-84.32	2362.9	6.20	0.00	13.5
1J	580	0	-13368	-0	0	-0	-11919	6.28	6.28	15.71	21.99	-83.95	2272.7	6.11	0.00	13.7
1K	580	0	-13552	-0	0	-0	-12422	6.28	6.28	18.85	21.99	-84.32	2362.9	6.20	0.00	13.5
1L	580	0	-13368	-0	0	-0	-11919	6.28	6.28	15.71	21.99	-83.95	2272.7	6.11	0.00	13.7
1M	580	0	-13552	-0	0	-0	-12422	6.28	6.28	18.85	21.99	-84.32	2362.9	6.20	0.00	13.5
1N	580	0	-13368	-0	0	-0	-11919	6.28	6.28	15.71	21.99	-83.95	2272.7	6.11	0.00	13.7
1O	580	0	-13552	-0	0	-0	-12422	6.28	6.28	18.85	21.99	-84.32	2362.9	6.20	0.00	13.5
1P	580	0	-13368	-0	0	-0	-11919	6.28	6.28	15.71	21.99	-83.95	2272.7	6.11	0.00	13.7
2	580	0	-13430	-0	0	-0	-12073	6.28	6.28	18.85	21.99	-81.95	2296.5	6.14	0.00	13.6

apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.2 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 382 NF 385 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	9127	0	0	0	-4754	6.28	6.28	6.28	9.42	-50.69	2059.7	4.17	0.00	--
1B	0	0	10178	0	0	0	-7312	6.28	6.28	6.28	15.71	-64.96	1940.2	4.65	0.00	--
1C	0	0	9127	-0	0	-0	-4754	6.28	6.28	6.28	9.42	-50.69	2059.7	4.17	0.00	--
1D	0	0	10178	-0	0	-0	-7312	6.28	6.28	6.28	15.71	-64.96	1940.2	4.65	0.00	--
1E	0	0	9127	0	0	0	-4754	6.28	6.28	6.28	9.42	-50.69	2059.7	4.17	0.00	--
1F	0	0	10178	0	0	0	-7312	6.28	6.28	6.28	15.71	-64.96	1940.2	4.65	0.00	--
1G	0	0	9127	-0	0	-0	-4754	6.28	6.28	6.28	9.42	-50.69	2059.7	4.17	0.00	--
1H	0	0	10178	-0	0	-0	-7312	6.28	6.28	6.28	15.71	-64.96	1940.2	4.65	0.00	--
1I	0	0	9174	0	0	0	-4953	6.28	6.28	6.28	9.42	-52.81	2145.9	4.19	0.00	--
1J	0	0	10130	0	0	0	-7113	6.28	6.28	6.28	12.57	-68.28	2336.9	4.63	0.00	--

1K	0	0	9174	-0	0	-0	-4953	6.28	6.28	6.28	9.42	-52.81	2145.9	4.19	0.00	--
1L	0	0	10130	-0	0	-0	-7113	6.28	6.28	6.28	12.57	-68.28	2336.9	4.63	0.00	--
1M	0	0	9174	0	0	0	-4953	6.28	6.28	6.28	9.42	-52.81	2145.9	4.19	0.00	--
1N	0	0	10130	0	0	0	-7113	6.28	6.28	6.28	12.57	-68.28	2336.9	4.63	0.00	--
1O	0	0	9174	-0	0	-0	-4953	6.28	6.28	6.28	9.42	-52.81	2145.9	4.19	0.00	--
1P	0	0	10130	-0	0	-0	-7113	6.28	6.28	6.28	12.57	-68.28	2336.9	4.63	0.00	--
2	0	0	9618	-0	0	-0	-5963	6.28	6.28	6.28	12.57	-57.23	1959.0	4.40	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	220	0	-675	0	0	-0	3807	6.28	6.28	6.28	6.28	-40.59	1649.4	0.31	0.00	--
1B	220	0	377	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.76	2298.1	0.17	0.00	--
1C	220	0	-675	-0	0	-0	3807	6.28	6.28	6.28	6.28	-40.59	1649.4	0.31	0.00	--
1D	220	0	377	-0	0	-0	3584	6.28	6.28	6.28	6.28	-44.76	2298.1	0.17	0.00	--
1E	220	0	-675	0	0	-0	3807	6.28	6.28	6.28	6.28	-40.59	1649.4	0.31	0.00	--
1F	220	0	377	0	0	-0	3584	6.28	6.28	6.28	6.28	-44.76	2298.1	0.17	0.00	--
1G	220	0	-675	-0	0	-0	3807	6.28	6.28	6.28	6.28	-40.59	1649.4	0.31	0.00	--
1H	220	0	377	-0	0	-0	3584	6.28	6.28	6.28	6.28	-44.76	2298.1	0.17	0.00	--
1I	220	0	-627	0	0	-0	3725	6.28	6.28	6.28	6.28	-46.51	2388.2	0.29	0.00	--
1J	220	0	329	0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.0	0.15	0.00	--
1K	220	0	-627	-0	0	-0	3725	6.28	6.28	6.28	6.28	-46.51	2388.2	0.29	0.00	--
1L	220	0	329	-0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.0	0.15	0.00	--
1M	220	0	-627	0	0	-0	3725	6.28	6.28	6.28	6.28	-46.51	2388.2	0.29	0.00	--
1N	220	0	329	0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.0	0.15	0.00	--
1O	220	0	-627	-0	0	-0	3725	6.28	6.28	6.28	6.28	-46.51	2388.2	0.29	0.00	--
1P	220	0	329	-0	0	-0	3667	6.28	6.28	6.28	6.28	-45.79	2351.0	0.15	0.00	--
2	220	0	-183	-0	0	-0	3695	6.28	6.28	6.28	6.28	-46.14	2369.3	0.08	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	440	0	-10476	0	0	-0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.5	4.79	0.00	--
1B	440	0	-9425	0	0	-0	-5612	6.28	6.28	6.28	12.57	-53.87	1843.7	4.31	0.00	--
1C	440	0	-10476	-0	0	0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.5	4.79	0.00	--
1D	440	0	-9425	-0	0	0	-5612	6.28	6.28	6.28	12.57	-53.87	1843.7	4.31	0.00	--
1E	440	0	-10476	0	0	-0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.5	4.79	0.00	--
1F	440	0	-9425	0	0	-0	-5612	6.28	6.28	6.28	12.57	-53.87	1843.7	4.31	0.00	--
1G	440	0	-10476	-0	0	0	-7724	6.28	6.28	6.28	15.71	-68.62	2049.5	4.79	0.00	--
1H	440	0	-9425	-0	0	0	-5612	6.28	6.28	6.28	12.57	-53.87	1843.7	4.31	0.00	--
1I	440	0	-10428	0	0	-0	-7690	6.28	6.28	6.28	15.71	-68.32	2040.4	4.77	0.00	--
1J	440	0	-9472	0	0	-0	-5646	6.28	6.28	6.28	12.57	-54.19	1854.8	4.33	0.00	--
1K	440	0	-10428	-0	0	0	-7690	6.28	6.28	6.28	15.71	-68.32	2040.4	4.77	0.00	--
1L	440	0	-9472	-0	0	0	-5646	6.28	6.28	6.28	12.57	-54.19	1854.8	4.33	0.00	--
1M	440	0	-10428	0	0	-0	-7690	6.28	6.28	6.28	15.71	-68.32	2040.4	4.77	0.00	--
1N	440	0	-9472	0	0	-0	-5646	6.28	6.28	6.28	12.57	-54.19	1854.8	4.33	0.00	--
1O	440	0	-10428	-0	0	0	-7690	6.28	6.28	6.28	15.71	-68.32	2040.4	4.77	0.00	--
1P	440	0	-9472	-0	0	0	-5646	6.28	6.28	6.28	12.57	-54.19	1854.8	4.33	0.00	--
2	440	0	-9984	-0	0	0	-6739	6.28	6.28	6.28	12.57	-64.69	2214.1	4.57	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 17 NI 388 NF 391 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm

1A	0	0	9079	0	0	0	-5237	6.28	6.28	6.28	9.42	-55.83	2268.7	4.15	0.00	--
1B	0	0	10241	0	0	0	-7485	6.28	6.28	6.28	15.71	-66.50	1986.0	4.68	0.00	--
1C	0	0	9079	-0	0	-0	-5237	6.28	6.28	6.28	9.42	-55.83	2268.7	4.15	0.00	--
1D	0	0	10241	-0	0	-0	-7485	6.28	6.28	6.28	15.71	-66.50	1986.0	4.68	0.00	--
1E	0	0	9079	0	0	0	-5237	6.28	6.28	6.28	9.42	-55.83	2268.7	4.15	0.00	--
1F	0	0	10241	0	0	0	-7485	6.28	6.28	6.28	15.71	-66.50	1986.0	4.68	0.00	--
1G	0	0	9079	-0	0	-0	-5237	6.28	6.28	6.28	9.42	-55.83	2268.7	4.15	0.00	--
1H	0	0	10241	-0	0	-0	-7485	6.28	6.28	6.28	15.71	-66.50	1986.0	4.68	0.00	--
1I	0	0	9221	0	0	0	-5423	6.28	6.28	6.28	9.42	-57.82	2349.6	4.22	0.00	--
1J	0	0	10099	0	0	0	-7298	6.28	6.28	6.28	12.57	-70.05	2397.6	4.62	0.00	--
1K	0	0	9221	-0	0	-0	-5423	6.28	6.28	6.28	9.42	-57.82	2349.6	4.22	0.00	--
1L	0	0	10099	-0	0	-0	-7298	6.28	6.28	6.28	12.57	-70.05	2397.6	4.62	0.00	--
1M	0	0	9221	0	0	0	-5423	6.28	6.28	6.28	9.42	-57.82	2349.6	4.22	0.00	--
1N	0	0	10099	0	0	0	-7298	6.28	6.28	6.28	12.57	-70.05	2397.6	4.62	0.00	--
1O	0	0	9221	-0	0	-0	-5423	6.28	6.28	6.28	9.42	-57.82	2349.6	4.22	0.00	--
1P	0	0	10099	-0	0	-0	-7298	6.28	6.28	6.28	12.57	-70.05	2397.6	4.62	0.00	--
2	0	0	9692	0	0	0	-6425	6.28	6.28	6.28	12.57	-61.67	2110.9	4.43	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	213	0	-388	0	0	-0	3262	6.28	6.28	6.28	6.28	-40.73	2091.3	0.18	0.00	--
1B	213	0	774	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.76	2247.1	0.35	0.00	--
1C	213	0	-388	-0	0	-0	3262	6.28	6.28	6.28	6.28	-40.73	2091.3	0.18	0.00	--
1D	213	0	774	-0	0	-0	3505	6.28	6.28	6.28	6.28	-43.76	2247.1	0.35	0.00	--
1E	213	0	-388	0	0	-0	3262	6.28	6.28	6.28	6.28	-40.73	2091.3	0.18	0.00	--
1F	213	0	774	0	0	-0	3505	6.28	6.28	6.28	6.28	-43.76	2247.1	0.35	0.00	--
1G	213	0	-388	-0	0	-0	3262	6.28	6.28	6.28	6.28	-40.73	2091.3	0.18	0.00	--
1H	213	0	774	-0	0	-0	3505	6.28	6.28	6.28	6.28	-43.76	2247.1	0.35	0.00	--
1I	213	0	-246	0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.3	0.11	0.00	--
1J	213	0	632	0	0	-0	3378	6.28	6.28	6.28	6.28	-42.19	2166.1	0.29	0.00	--
1K	213	0	-246	-0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.3	0.11	0.00	--
1L	213	0	632	-0	0	-0	3378	6.28	6.28	6.28	6.28	-42.19	2166.1	0.29	0.00	--

1M	213	0	-246	0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.3	0.11	0.00	--
1N	213	0	632	0	0	-0	3378	6.28	6.28	6.28	6.28	-42.19	2166.1	0.29	0.00	--
1O	213	0	-246	-0	0	-0	3388	6.28	6.28	6.28	6.28	-42.31	2172.3	0.11	0.00	--
1P	213	0	632	-0	0	-0	3378	6.28	6.28	6.28	6.28	-42.19	2166.1	0.29	0.00	--
2	213	0	225	0	0	-0	3385	6.28	6.28	6.28	6.28	-42.26	2170.1	0.10	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9855	0	0	-0	-6937	6.28	6.28	6.28	12.57	-66.59	2279.2	4.51	0.00	--
1B	425	0	-8693	0	0	-0	-4203	6.28	6.28	6.28	9.42	-44.82	1821.1	3.97	0.00	--
1C	425	0	-9855	-0	0	0	-6937	6.28	6.28	6.28	12.57	-66.59	2279.2	4.51	0.00	--
1D	425	0	-8693	-0	0	0	-4203	6.28	6.28	6.28	9.42	-44.82	1821.1	3.97	0.00	--
1E	425	0	-9855	0	0	-0	-6937	6.28	6.28	6.28	12.57	-66.59	2279.2	4.51	0.00	--
1F	425	0	-8693	0	0	-0	-4203	6.28	6.28	6.28	9.42	-44.82	1821.1	3.97	0.00	--
1G	425	0	-9855	-0	0	0	-6937	6.28	6.28	6.28	12.57	-66.59	2279.2	4.51	0.00	--
1H	425	0	-8693	-0	0	0	-4203	6.28	6.28	6.28	9.42	-44.82	1821.1	3.97	0.00	--
1I	425	0	-9713	0	0	-0	-6498	6.28	6.28	6.28	12.57	-62.37	2134.8	4.44	0.00	--
1J	425	0	-8835	0	0	-0	-4643	6.28	6.28	6.28	9.42	-49.50	2011.5	4.04	0.00	--
1K	425	0	-9713	-0	0	0	-6498	6.28	6.28	6.28	12.57	-62.37	2134.8	4.44	0.00	--
1L	425	0	-8835	-0	0	0	-4643	6.28	6.28	6.28	9.42	-49.50	2011.5	4.04	0.00	--
1M	425	0	-9713	0	0	-0	-6498	6.28	6.28	6.28	12.57	-62.37	2134.8	4.44	0.00	--
1N	425	0	-8835	0	0	-0	-4643	6.28	6.28	6.28	9.42	-49.50	2011.5	4.04	0.00	--
1O	425	0	-9713	-0	0	0	-6498	6.28	6.28	6.28	12.57	-62.37	2134.8	4.44	0.00	--
1P	425	0	-8835	-0	0	0	-4643	6.28	6.28	6.28	9.42	-49.50	2011.5	4.04	0.00	--
2	425	0	-9242	0	0	-0	-5503	6.28	6.28	6.28	9.42	-58.67	2384.1	4.23	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 391	NF 394	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	13393	0	0	0	-11579	6.28	6.28	12.57	21.99	-84.78	2214.0	6.12	0.00	13.7
1B	0	0	14127	0	0	0	-13757	6.28	6.28	25.13	25.13	-83.66	2291.7	6.46	0.00	13.0
1C	0	0	13393	0	0	-0	-11579	6.28	6.28	12.57	21.99	-84.78	2214.0	6.12	0.00	13.7
1D	0	0	14127	0	0	-0	-13757	6.28	6.28	25.13	25.13	-83.66	2291.7	6.46	0.00	13.0
1E	0	0	13393	0	0	0	-11579	6.28	6.28	12.57	21.99	-84.78	2214.0	6.12	0.00	13.7
1F	0	0	14127	0	0	0	-13757	6.28	6.28	25.13	25.13	-83.66	2291.7	6.46	0.00	13.0
1G	0	0	13393	0	0	-0	-11579	6.28	6.28	12.57	21.99	-84.78	2214.0	6.12	0.00	13.7
1H	0	0	14127	0	0	-0	-13757	6.28	6.28	25.13	25.13	-83.66	2291.7	6.46	0.00	13.0
1I	0	0	13715	0	0	0	-12537	6.28	6.28	15.71	25.13	-84.75	2103.5	6.27	0.00	13.4
1J	0	0	13805	0	0	0	-12800	6.28	6.28	18.85	25.13	-83.39	2141.7	6.31	0.00	13.3
1K	0	0	13715	0	0	0	-12537	6.28	6.28	15.71	25.13	-84.75	2103.5	6.27	0.00	13.4
1L	0	0	13805	0	0	0	-12800	6.28	6.28	18.85	25.13	-83.39	2141.7	6.31	0.00	13.3
1M	0	0	13715	0	0	0	-12537	6.28	6.28	15.71	25.13	-84.75	2103.5	6.27	0.00	13.4
1N	0	0	13805	0	0	0	-12800	6.28	6.28	18.85	25.13	-83.39	2141.7	6.31	0.00	13.3
1O	0	0	13715	0	0	0	-12537	6.28	6.28	15.71	25.13	-84.75	2103.5	6.27	0.00	13.4
1P	0	0	13805	0	0	0	-12800	6.28	6.28	18.85	25.13	-83.39	2141.7	6.31	0.00	13.3
2	0	0	13730	0	0	0	-12590	6.28	6.28	18.85	25.13	-82.02	2106.7	6.28	0.00	13.3
apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 13.0 (e armatura base = 4 X 3.14)																
1A	298	0	138	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.06	0.00	--
1B	298	0	872	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.40	0.00	--
1C	298	0	138	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.06	0.00	--
1D	298	0	872	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.40	0.00	--
1E	298	0	138	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.06	0.00	--
1F	298	0	872	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.40	0.00	--
1G	298	0	138	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.06	0.00	--
1H	298	0	872	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.40	0.00	--
1I	298	0	460	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.21	0.00	--
1J	298	0	550	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.25	0.00	--
1K	298	0	460	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.21	0.00	--
1L	298	0	550	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.25	0.00	--
1M	298	0	460	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.21	0.00	--
1N	298	0	550	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.25	0.00	--
1O	298	0	460	0	0	-0	7512	6.28	6.28	15.71	6.28	-66.74	1993.2	0.21	0.00	--
1P	298	0	550	0	0	-0	7518	6.28	6.28	15.71	6.28	-66.79	1994.8	0.25	0.00	--
2	298	0	475	0	0	-0	7515	6.28	6.28	15.71	6.28	-66.76	1994.0	0.22	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13117	0	0	-0	-10839	6.28	6.28	9.42	21.99	-82.66	2079.4	6.00	0.00	14.0
1B	595	0	-12383	0	0	-0	-8649	6.28	6.28	6.28	15.71	-76.84	2294.9	5.66	0.00	14.8
1C	595	0	-13117	0	0	-0	-10839	6.28	6.28	9.42	21.99	-82.66	2079.4	6.00	0.00	14.0
1D	595	0	-12383	0	0	-0	-8649	6.28	6.28	6.28	15.71	-76.84	2294.9	5.66	0.00	14.8
1E	595	0	-13117	0	0	-0	-10839	6.28	6.28	9.42	21.99	-82.66	2079.4	6.00	0.00	14.0
1F	595	0	-12383	0	0	-0	-8649	6.28	6.28	6.28	15.71	-76.84	2294.9	5.66	0.00	14.8
1G	595	0	-13117	0	0	-0	-10839	6.28	6.28	9.42	21.99	-82.66	2079.4	6.00	0.00	14.0
1H	595	0	-12383	0	0	-0	-8649	6.28	6.28	6.28	15.71	-76.84	2294.9	5.66	0.00	14.8
1I	595	0	-12795	0	0	-0	-9881	6.28	6.28	6.28	18.85	-82.64	2203.4	5.85	0.00	14.3
1J	595	0	-12705	0	0	-0	-9606	6.28	6.28	6.28	18.85	-80.34	2142.2	5.81	0.00	14.4
1K	595	0	-12795	0	0	-0	-9881	6.28	6.28	6.28	18.85	-82.64	2203.4	5.85	0.00	14.3
1L	595	0	-12705	0	0	-0	-9606	6.28	6.28	6.28	18.85	-80.34	2142.2	5.81	0.00	14.4
1M	595	0	-12795	0	0	-0	-9881	6.28	6.28	6.28	18.85	-82.64	2203.4	5.85	0.00	14.3
1N	595	0	-12705													

10	595	0	-12795	0	0	-0	-9881	6.28	6.28	6.28	18.85	-82.64	2203.4	5.85	0.00	14.3
1P	595	0	-12705	0	0	-0	-9606	6.28	6.28	6.28	18.85	-80.34	2142.2	5.81	0.00	14.4
2	595	0	-12780	0	0	-0	-9822	6.28	6.28	6.28	18.85	-82.14	2190.1	5.84	0.00	14.3

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 14.0 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **4** Tabella: **cordoli**
 Descrizione: **TRAVI PRIMO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 383 NF 382 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	493	0	0	0	518	4.02	4.02	4.02	4.02	-9.91	518.7	0.34	0.00	--
1B	0	0	1659	0	0	0	-2130	4.02	4.02	4.02	4.02	-40.69	2130.9	1.14	0.00	--
1C	0	0	493	-0	0	-0	518	4.02	4.02	4.02	4.02	-9.91	518.7	0.34	0.00	--
1D	0	0	1659	-0	0	-0	-2130	4.02	4.02	4.02	4.02	-40.69	2130.9	1.14	0.00	--
1E	0	0	493	0	0	0	518	4.02	4.02	4.02	4.02	-9.91	518.7	0.34	0.00	--
1F	0	0	1659	0	0	0	-2130	4.02	4.02	4.02	4.02	-40.69	2130.9	1.14	0.00	--
1G	0	0	493	-0	0	-0	518	4.02	4.02	4.02	4.02	-9.91	518.7	0.34	0.00	--
1H	0	0	1659	-0	0	-0	-2130	4.02	4.02	4.02	4.02	-40.69	2130.9	1.14	0.00	--
1I	0	0	473	0	0	0	565	4.02	4.02	4.02	4.02	-10.80	565.7	0.32	0.00	--
1J	0	0	1679	0	0	0	-2177	4.02	4.02	4.02	4.02	-41.59	2177.9	1.15	0.00	--
1K	0	0	473	-0	0	-0	565	4.02	4.02	4.02	4.02	-10.80	565.7	0.32	0.00	--
1L	0	0	1679	-0	0	-0	-2177	4.02	4.02	4.02	4.02	-41.59	2177.9	1.15	0.00	--
1M	0	0	473	0	0	0	565	4.02	4.02	4.02	4.02	-10.80	565.7	0.32	0.00	--
1N	0	0	1679	0	0	0	-2177	4.02	4.02	4.02	4.02	-41.59	2177.9	1.15	0.00	--
1O	0	0	473	-0	0	-0	565	4.02	4.02	4.02	4.02	-10.80	565.7	0.32	0.00	--
1P	0	0	1679	-0	0	-0	-2177	4.02	4.02	4.02	4.02	-41.59	2177.9	1.15	0.00	--
2	0	0	1126	-0	0	-0	-891	4.02	4.02	4.02	4.02	-17.03	891.6	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-485	0	0	0	365	4.02	4.02	4.02	4.02	-6.98	365.5	0.33	0.00	--
1B	218	0	680	0	0	0	251	4.02	4.02	4.02	4.02	-4.80	251.4	0.47	0.00	--
1C	218	0	-485	-0	0	0	365	4.02	4.02	4.02	4.02	-6.98	365.5	0.33	0.00	--
1D	218	0	680	-0	0	0	251	4.02	4.02	4.02	4.02	-4.80	251.4	0.47	0.00	--
1E	218	0	-485	0	0	0	365	4.02	4.02	4.02	4.02	-6.98	365.5	0.33	0.00	--
1F	218	0	680	0	0	0	251	4.02	4.02	4.02	4.02	-4.80	251.4	0.47	0.00	--
1G	218	0	-485	-0	0	0	365	4.02	4.02	4.02	4.02	-6.98	365.5	0.33	0.00	--
1H	218	0	680	-0	0	0	251	4.02	4.02	4.02	4.02	-4.80	251.4	0.47	0.00	--
1I	218	0	-506	0	0	0	367	4.02	4.02	4.02	4.02	-7.01	367.0	0.35	0.00	--
1J	218	0	700	0	0	0	250	4.02	4.02	4.02	4.02	-4.77	249.9	0.48	0.00	--
1K	218	0	-506	-0	0	0	367	4.02	4.02	4.02	4.02	-7.01	367.0	0.35	0.00	--
1L	218	0	700	-0	0	0	250	4.02	4.02	4.02	4.02	-4.77	249.9	0.48	0.00	--
1M	218	0	-506	0	0	0	367	4.02	4.02	4.02	4.02	-7.01	367.0	0.35	0.00	--
1N	218	0	700	0	0	0	250	4.02	4.02	4.02	4.02	-4.77	249.9	0.48	0.00	--
1O	218	0	-506	-0	0	0	367	4.02	4.02	4.02	4.02	-7.01	367.0	0.35	0.00	--
1P	218	0	700	-0	0	0	250	4.02	4.02	4.02	4.02	-4.77	249.9	0.48	0.00	--
2	218	0	147	-0	0	0	324	4.02	4.02	4.02	4.02	-6.20	324.7	0.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1464	0	0	-0	-1623	4.02	4.02	4.02	4.02	-31.01	1623.9	1.00	0.00	--
1B	435	0	-299	0	0	-0	797	4.02	4.02	4.02	4.02	-15.23	797.5	0.21	0.00	--
1C	435	0	-1464	-0	0	0	-1623	4.02	4.02	4.02	4.02	-31.01	1623.9	1.00	0.00	--
1D	435	0	-299	-0	0	0	797	4.02	4.02	4.02	4.02	-15.23	797.5	0.21	0.00	--
1E	435	0	-1464	0	0	-0	-1623	4.02	4.02	4.02	4.02	-31.01	1623.9	1.00	0.00	--
1F	435	0	-299	0	0	-0	797	4.02	4.02	4.02	4.02	-15.23	797.5	0.21	0.00	--
1G	435	0	-1464	-0	0	0	-1623	4.02	4.02	4.02	4.02	-31.01	1623.9	1.00	0.00	--
1H	435	0	-299	-0	0	0	797	4.02	4.02	4.02	4.02	-15.23	797.5	0.21	0.00	--
1I	435	0	-1485	0	0	-0	-1667	4.02	4.02	4.02	4.02	-31.85	1667.9	1.02	0.00	--
1J	435	0	-279	0	0	-0	841	4.02	4.02	4.02	4.02	-16.07	841.6	0.19	0.00	--
1K	435	0	-1485	-0	0	0	-1667	4.02	4.02	4.02	4.02	-31.85	1667.9	1.02	0.00	--
1L	435	0	-279	-0	0	0	841	4.02	4.02	4.02	4.02	-16.07	841.6	0.19	0.00	--
1M	435	0	-1485	0	0	-0	-1667	4.02	4.02	4.02	4.02	-31.85	1667.9	1.02	0.00	--
1N	435	0	-279	0	0	-0	841	4.02	4.02	4.02	4.02	-16.07	841.6	0.19	0.00	--
1O	435	0	-1485	-0	0	0	-1667	4.02	4.02	4.02	4.02	-31.85	1667.9	1.02	0.00	--
1P	435	0	-279	-0	0	0	841	4.02	4.02	4.02	4.02	-16.07	841.6	0.19	0.00	--
2	435	0	-832	-0	0	0	-295	4.02	4.02	4.02	4.02	-5.64	295.2	0.57	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 382 NF 381 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-609	0	0	0	1528	4.02	4.02	4.02	4.02	-29.19	1528.7	0.42	0.00	--
1B	0	0	569	0	0	0	-672	4.02	4.02	4.02	4.02	-12.84	672.6	0.39	0.00	--
1C	0	0	-609	0	0	-0	1528	4.02	4.02	4.02	4.02	-29.19	1528.7	0.42	0.00	--
1D	0	0	569	0	0	-0	-672	4.02	4.02	4.02	4.02	-12.84	672.6	0.39	0.00	--
1E	0	0	-609	0	0	0	1528	4.02	4.02	4.02	4.02	-29.19	1528.7	0.42	0.00	--
1F	0	0	569	0	0	0	-672	4.02	4.02	4.02	4.02	-12.84	672.6	0.39	0.00	--
1G	0	0	-609	0	0	-0	1528	4.02	4.02	4.02	4.02	-29.19	1528.7	0.42	0.00	--
1H	0	0	569	0	0	-0	-672	4.02	4.02	4.02	4.02	-12.84	672.6	0.39	0.00	--
1I	0	0	-389	0	0	0	1067	4.02	4.02	4.02	4.02	-20.39	1067.6	0.27	0.00	--
1J	0	0	349	0	0	0	-211	4.02	4.02	4.02	4.02	-4.04	211.5	0.24	0.00	--
1K	0	0	-389	0	0	0	1067	4.02	4.02	4.02	4.02	-20.39	1067.6	0.27	0.00	--
1L	0	0	349	0	0	0	-211	4.02	4.02	4.02	4.02	-4.04	211.5	0.24	0.00	--
1M	0	0	-389	0	0	0	1067	4.02	4.02	4.02	4.02	-20.39	1067.6	0.27	0.00	--
1N	0	0	349	0	0	0	-211	4.02	4.02	4.02	4.02	-4.04	211.5	0.24	0.00	--
1O	0	0	-389	0	0	0	1067	4.02	4.02	4.02	4.02	-20.39	1067.6	0.27	0.00	--
1P	0	0	349	0	0	0	-211	4.02	4.02	4.02	4.02	-4.04	211.5	0.24	0.00	--
2	0	0	89	0	0	0	366	4.02	4.02	4.02	4.02	-6.99	366.0	0.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1520	0	0	-0	-628	4.02	4.02	4.02	4.02	-12.00	628.3	1.04	0.00	--
1B	203	0	-342	0	0	-0	-442	4.02	4.02	4.02	4.02	-8.44	442.2	0.23	0.00	--
1C	203	0	-1520	0	0	-0	-628	4.02	4.02	4.02	4.02	-12.00	628.3	1.04	0.00	--
1D	203	0	-342	0	0	-0	-442	4.02	4.02	4.02	4.02	-8.44	442.2	0.23	0.00	--
1E	203	0	-1520	0	0	-0	-628	4.02	4.02	4.02	4.02	-12.00	628.3	1.04	0.00	--
1F	203	0	-342	0	0	-0	-442	4.02	4.02	4.02	4.02	-8.44	442.2	0.23	0.00	--
1G	203	0	-1520	0	0	-0	-628	4.02	4.02	4.02	4.02	-12.00	628.3	1.04	0.00	--
1H	203	0	-342	0	0	-0	-442	4.02	4.02	4.02	4.02	-8.44	442.2	0.23	0.00	--
1I	203	0	-1300	0	0	-0	-643	4.02	4.02	4.02	4.02	-12.28	643.1	0.89	0.00	--
1J	203	0	-562	0	0	-0	-427	4.02	4.02	4.02	4.02	-8.16	427.5	0.39	0.00	--
1K	203	0	-1300	0	0	-0	-643	4.02	4.02	4.02	4.02	-12.28	643.1	0.89	0.00	--
1L	203	0	-562	0	0	-0	-427	4.02	4.02	4.02	4.02	-8.16	427.5	0.39	0.00	--
1M	203	0	-1300	0	0	-0	-643	4.02	4.02	4.02	4.02	-12.28	643.1	0.89	0.00	--
1N	203	0	-562	0	0	-0	-427	4.02	4.02	4.02	4.02	-8.16	427.5	0.39	0.00	--
1O	203	0	-1300	0	0	-0	-643	4.02	4.02	4.02	4.02	-12.28	643.1	0.89	0.00	--
1P	203	0	-562	0	0	-0	-427	4.02	4.02	4.02	4.02	-8.16	427.5	0.39	0.00	--
2	203	0	-822	0	0	-0	-376	4.02	4.02	4.02	4.02	-7.19	376.7	0.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2431	0	0	-0	-4353	4.02	4.02	4.02	8.04	-63.82	2231.1	1.67	0.00	--
1B	405	0	-1253	0	0	-0	-1781	4.02	4.02	4.02	4.02	-34.03	1781.8	0.86	0.00	--
1C	405	0	-2431	0	0	-0	-4353	4.02	4.02	4.02	8.04	-63.82	2231.1	1.67	0.00	--
1D	405	0	-1253	0	0	-0	-1781	4.02	4.02	4.02	4.02	-34.03	1781.8	0.86	0.00	--
1E	405	0	-2431	0	0	-0	-4353	4.02	4.02	4.02	8.04	-63.82	2231.1	1.67	0.00	--
1F	405	0	-1253	0	0	-0	-1781	4.02	4.02	4.02	4.02	-34.03	1781.8	0.86	0.00	--
1G	405	0	-2431	0	0	-0	-4353	4.02	4.02	4.02	8.04	-63.82	2231.1	1.67	0.00	--
1H	405	0	-1253	0	0	-0	-1781	4.02	4.02	4.02	4.02	-34.03	1781.8	0.86	0.00	--
1I	405	0	-2211	0	0	-0	-3921	4.02	4.02	4.02	8.04	-57.49	2010.0	1.52	0.00	--
1J	405	0	-1473	0	0	-0	-2212	4.02	4.02	4.02	4.02	-42.27	2213.3	1.01	0.00	--
1K	405	0	-2211	0	0	-0	-3921	4.02	4.02	4.02	8.04	-57.49	2010.0	1.52	0.00	--
1L	405	0	-1473	0	0	-0	-2212	4.02	4.02	4.02	4.02	-42.27	2213.3	1.01	0.00	--
1M	405	0	-2211	0	0	-0	-3921	4.02	4.02	4.02	8.04	-57.49	2010.0	1.52	0.00	--
1N	405	0	-1473	0	0	-0	-2212	4.02	4.02	4.02	4.02	-42.27	2213.3	1.01	0.00	--
1O	405	0	-2211	0	0	-0	-3921	4.02	4.02	4.02	8.04	-57.49	2010.0	1.52	0.00	--
1P	405	0	-1473	0	0	-0	-2212	4.02	4.02	4.02	4.02	-42.27	2213.3	1.01	0.00	--
2	405	0	-1733	0	0	-0	-2704	4.02	4.02	4.02	6.03	-44.07	1828.0	1.19	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 384 NF 385 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	188	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.6	0.19	0.00	--
1B	0	0	591	0	0	0	-368	4.02	4.02	4.02	4.02	-8.64	372.8	0.61	0.00	--
1C	0	0	188	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.6	0.19	0.00	--
1D	0	0	591	0	0	0	-368	4.02	4.02	4.02	4.02	-8.64	372.8	0.61	0.00	--
1E	0	0	188	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.6	0.19	0.00	--
1F	0	0	591	0	0	0	-368	4.02	4.02	4.02	4.02	-8.64	372.8	0.61	0.00	--
1G	0	0	188	0	0	0	374	4.02	4.02	4.02	4.02	-8.77	378.6	0.19	0.00	--
1H	0	0	591	0	0	0	-368	4.02	4.02	4.02	4.02	-8.64	372.8	0.61	0.00	--
1I	0	0	-277	0	0	0	1339	4.02	4.02	4.02	4.02	-31.42	1356.5	0.29	0.00	--

1J	0	0	1056	0	0	0	-1333	4.02	4.02	4.02	4.02	-31.29	1350.7	1.09	0.00	--
1K	0	0	-277	-0	0	-0	1339	4.02	4.02	4.02	4.02	-31.42	1356.5	0.29	0.00	--
1L	0	0	1056	-0	0	-0	-1333	4.02	4.02	4.02	4.02	-31.29	1350.7	1.09	0.00	--
1M	0	0	-277	0	0	0	1339	4.02	4.02	4.02	4.02	-31.42	1356.5	0.29	0.00	--
1N	0	0	1056	0	0	0	-1333	4.02	4.02	4.02	4.02	-31.29	1350.7	1.09	0.00	--
1O	0	0	-277	-0	0	-0	1339	4.02	4.02	4.02	4.02	-31.42	1356.5	0.29	0.00	--
1P	0	0	1056	-0	0	-0	-1333	4.02	4.02	4.02	4.02	-31.29	1350.7	1.09	0.00	--
2	0	0	411	0	0	0	-15	4.02	4.02	4.02	4.02	-0.36	15.7	0.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-464	0	0	0	73	4.02	4.02	4.02	4.02	-1.71	73.8	0.48	0.00	--
1B	218	0	-62	0	0	0	208	4.02	4.02	4.02	4.02	-4.89	211.0	0.06	0.00	--
1C	218	0	-464	0	0	0	73	4.02	4.02	4.02	4.02	-1.71	73.8	0.48	0.00	--
1D	218	0	-62	0	0	0	208	4.02	4.02	4.02	4.02	-4.89	211.0	0.06	0.00	--
1E	218	0	-464	0	0	0	73	4.02	4.02	4.02	4.02	-1.71	73.8	0.48	0.00	--
1F	218	0	-62	0	0	0	208	4.02	4.02	4.02	4.02	-4.89	211.0	0.06	0.00	--
1G	218	0	-464	0	0	0	73	4.02	4.02	4.02	4.02	-1.71	73.8	0.48	0.00	--
1H	218	0	-62	0	0	0	208	4.02	4.02	4.02	4.02	-4.89	211.0	0.06	0.00	--
1I	218	0	-930	0	0	0	27	4.02	4.02	4.02	4.02	-0.62	26.9	0.96	0.00	--
1J	218	0	404	0	0	0	255	4.02	4.02	4.02	4.02	-5.97	257.9	0.42	0.00	--
1K	218	0	-930	-0	0	0	27	4.02	4.02	4.02	4.02	-0.62	26.9	0.96	0.00	--
1L	218	0	404	-0	0	0	255	4.02	4.02	4.02	4.02	-5.97	257.9	0.42	0.00	--
1M	218	0	-930	0	0	0	27	4.02	4.02	4.02	4.02	-0.62	26.9	0.96	0.00	--
1N	218	0	404	0	0	0	255	4.02	4.02	4.02	4.02	-5.97	257.9	0.42	0.00	--
1O	218	0	-930	-0	0	0	27	4.02	4.02	4.02	4.02	-0.62	26.9	0.96	0.00	--
1P	218	0	404	-0	0	0	255	4.02	4.02	4.02	4.02	-5.97	257.9	0.42	0.00	--
2	218	0	-242	0	0	0	169	4.02	4.02	4.02	4.02	-3.96	171.1	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1117	0	0	-0	-1510	4.02	4.02	4.02	4.02	-35.44	1529.8	1.15	0.00	--
1B	435	0	-714	0	0	-0	-497	4.02	4.02	4.02	4.02	-11.68	504.0	0.73	0.00	--
1C	435	0	-1117	0	0	-0	-1510	4.02	4.02	4.02	4.02	-35.44	1529.8	1.15	0.00	--
1D	435	0	-714	0	0	-0	-497	4.02	4.02	4.02	4.02	-11.68	504.0	0.73	0.00	--
1E	435	0	-1117	0	0	-0	-1510	4.02	4.02	4.02	4.02	-35.44	1529.8	1.15	0.00	--
1F	435	0	-714	0	0	-0	-497	4.02	4.02	4.02	4.02	-11.68	504.0	0.73	0.00	--
1G	435	0	-1117	0	0	-0	-1510	4.02	4.02	4.02	4.02	-35.44	1529.8	1.15	0.00	--
1H	435	0	-714	0	0	-0	-497	4.02	4.02	4.02	4.02	-11.68	504.0	0.73	0.00	--
1I	435	0	-1582	0	0	-0	-2568	4.02	4.02	4.02	6.03	-51.96	1759.6	1.63	0.00	--
1J	435	0	-249	0	0	-0	560	4.02	4.02	4.02	4.02	-13.15	567.7	0.26	0.00	--
1K	435	0	-1582	-0	0	0	-2568	4.02	4.02	4.02	6.03	-51.96	1759.6	1.63	0.00	--
1L	435	0	-249	-0	0	0	560	4.02	4.02	4.02	4.02	-13.15	567.7	0.26	0.00	--
1M	435	0	-1582	0	0	-0	-2568	4.02	4.02	4.02	6.03	-51.96	1759.6	1.63	0.00	--
1N	435	0	-249	0	0	-0	560	4.02	4.02	4.02	4.02	-13.15	567.7	0.26	0.00	--
1O	435	0	-1582	-0	0	0	-2568	4.02	4.02	4.02	6.03	-51.96	1759.6	1.63	0.00	--
1P	435	0	-249	-0	0	0	560	4.02	4.02	4.02	4.02	-13.15	567.7	0.26	0.00	--
2	435	0	-894	0	0	-0	-932	4.02	4.02	4.02	4.02	-21.87	944.2	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 389 NF 388 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	227	0	0	0	290	4.02	4.02	4.02	4.02	-6.80	293.5	0.23	0.00	--
1B	0	0	562	0	0	0	-327	4.02	4.02	4.02	4.02	-7.66	330.8	0.58	0.00	--
1C	0	0	227	0	0	0	290	4.02	4.02	4.02	4.02	-6.80	293.5	0.23	0.00	--
1D	0	0	562	0	0	0	-327	4.02	4.02	4.02	4.02	-7.66	330.8	0.58	0.00	--
1E	0	0	227	0	0	0	290	4.02	4.02	4.02	4.02	-6.80	293.5	0.23	0.00	--
1F	0	0	562	0	0	0	-327	4.02	4.02	4.02	4.02	-7.66	330.8	0.58	0.00	--
1G	0	0	227	0	0	0	290	4.02	4.02	4.02	4.02	-6.80	293.5	0.23	0.00	--
1H	0	0	562	0	0	0	-327	4.02	4.02	4.02	4.02	-7.66	330.8	0.58	0.00	--
1I	0	0	-296	0	0	0	1360	4.02	4.02	4.02	4.02	-31.91	1377.5	0.30	0.00	--
1J	0	0	1086	0	0	0	-1396	4.02	4.02	4.02	4.02	-32.78	1414.8	1.12	0.00	--
1K	0	0	-296	-0	0	-0	1360	4.02	4.02	4.02	4.02	-31.91	1377.5	0.30	0.00	--
1L	0	0	1086	-0	0	-0	-1396	4.02	4.02	4.02	4.02	-32.78	1414.8	1.12	0.00	--
1M	0	0	-296	0	0	0	1360	4.02	4.02	4.02	4.02	-31.91	1377.5	0.30	0.00	--
1N	0	0	1086	0	0	0	-1396	4.02	4.02	4.02	4.02	-32.78	1414.8	1.12	0.00	--
1O	0	0	-296	-0	0	-0	1360	4.02	4.02	4.02	4.02	-31.91	1377.5	0.30	0.00	--
1P	0	0	1086	-0	0	-0	-1396	4.02	4.02	4.02	4.02	-32.78	1414.8	1.12	0.00	--
2	0	0	416	0	0	0	-36	4.02	4.02	4.02	4.02	-0.85	36.7	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-425	0	0	0	73	4.02	4.02	4.02	4.02	-1.72	74.3	0.44	0.00	--
1B	218	0	-90	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	189.8	0.09	0.00	--
1C	218	0	-425	0	0	0	73	4.02	4.02	4.02	4.02	-1.72	74.3	0.44	0.00	--
1D	218	0	-90	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	189.8	0.09	0.00	--
1E	218	0	-425	0	0	0	73	4.02	4.02	4.02	4.02	-1.72	74.3	0.44	0.00	--
1F	218	0	-90	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	189.8	0.09	0.00	--
1G	218	0	-425	0	0	0	73	4.02	4.02	4.02	4.02	-1.72	74.3	0.44	0.00	--
1H	218	0	-90	0	0	0	187	4.02	4.02	4.02	4.02	-4.40	189.8	0.09	0.00	--
1I	218	0	-949	0	0	0	5	4.02	4.02	4.02	4.02	-0.13	5.4	0.98	0.00	--
1J	218	0	433	0	0	0	255	4.02	4.02	4.02	4.02	-5.99	258.7	0.45	0.00	--
1K	218	0	-949	-0	0	0	5	4.02	4.02	4.02	4.02	-0.13	5.4	0.98	0.00	--

1L	218	0	433	-0	0	0	255	4.02	4.02	4.02	4.02	-5.99	258.7	0.45	0.00	--
1M	218	0	-949	0	0	0	5	4.02	4.02	4.02	4.02	-0.13	5.4	0.98	0.00	--
1N	218	0	433	0	0	0	255	4.02	4.02	4.02	4.02	-5.99	258.7	0.45	0.00	--
1O	218	0	-949	-0	0	0	5	4.02	4.02	4.02	4.02	-0.13	5.4	0.98	0.00	--
1P	218	0	433	-0	0	0	255	4.02	4.02	4.02	4.02	-5.99	258.7	0.45	0.00	--
2	218	0	-236	0	0	0	159	4.02	4.02	4.02	4.02	-3.74	161.6	0.24	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-1078	0	0	-0	-1426	4.02	4.02	4.02	4.02	-33.46	1444.3	1.11	0.00	--
1B	435	0	-743	0	0	-0	-581	4.02	4.02	4.02	4.02	-13.64	589.0	0.76	0.00	--
1C	435	0	-1078	0	0	-0	-1426	4.02	4.02	4.02	4.02	-33.46	1444.3	1.11	0.00	--
1D	435	0	-743	0	0	-0	-581	4.02	4.02	4.02	4.02	-13.64	589.0	0.76	0.00	--
1E	435	0	-1078	0	0	-0	-1426	4.02	4.02	4.02	4.02	-33.46	1444.3	1.11	0.00	--
1F	435	0	-743	0	0	-0	-581	4.02	4.02	4.02	4.02	-13.64	589.0	0.76	0.00	--
1G	435	0	-1078	0	0	-0	-1426	4.02	4.02	4.02	4.02	-33.46	1444.3	1.11	0.00	--
1H	435	0	-743	0	0	-0	-581	4.02	4.02	4.02	4.02	-13.64	589.0	0.76	0.00	--
1I	435	0	-1601	0	0	-0	-2631	4.02	4.02	4.02	6.03	-53.25	1803.3	1.65	0.00	--
1J	435	0	-219	0	0	-0	625	4.02	4.02	4.02	4.02	-14.66	632.8	0.23	0.00	--
1K	435	0	-1601	-0	0	0	-2631	4.02	4.02	4.02	6.03	-53.25	1803.3	1.65	0.00	--
1L	435	0	-219	-0	0	0	625	4.02	4.02	4.02	4.02	-14.66	632.8	0.23	0.00	--
1M	435	0	-1601	0	0	-0	-2631	4.02	4.02	4.02	6.03	-53.25	1803.3	1.65	0.00	--
1N	435	0	-219	0	0	-0	625	4.02	4.02	4.02	4.02	-14.66	632.8	0.23	0.00	--
1O	435	0	-1601	-0	0	0	-2631	4.02	4.02	4.02	6.03	-53.25	1803.3	1.65	0.00	--
1P	435	0	-219	-0	0	0	625	4.02	4.02	4.02	4.02	-14.66	632.8	0.23	0.00	--
2	435	0	-889	0	0	-0	-931	4.02	4.02	4.02	4.02	-21.84	942.9	0.91	0.00	--
apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
ASTA NUM. 23 NI 390 NF 391 SEZ. Rp B= 60.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	585	0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.9	0.40	0.00	--
1B	0	0	1651	0	0	0	-2141	4.02	4.02	4.02	4.02	-40.92	2142.6	1.13	0.00	--
1C	0	0	585	-0	0	-0	287	4.02	4.02	4.02	4.02	-5.48	286.9	0.40	0.00	--
1D	0	0	1651	-0	0	-0	-2141	4.02	4.02	4.02	4.02	-40.92	2142.6	1.13	0.00	--
1E	0	0	585	0	0	0	287	4.02	4.02	4.02	4.02	-5.48	286.9	0.40	0.00	--
1F	0	0	1651	0	0	0	-2141	4.02	4.02	4.02	4.02	-40.92	2142.6	1.13	0.00	--
1G	0	0	585	-0	0	-0	287	4.02	4.02	4.02	4.02	-5.48	286.9	0.40	0.00	--
1H	0	0	1651	-0	0	-0	-2141	4.02	4.02	4.02	4.02	-40.92	2142.6	1.13	0.00	--
1I	0	0	413	0	0	0	674	4.02	4.02	4.02	4.02	-12.87	674.1	0.28	0.00	--
1J	0	0	1823	0	0	0	-2528	4.02	4.02	4.02	6.03	-41.20	1709.2	1.25	0.00	--
1K	0	0	413	-0	0	-0	674	4.02	4.02	4.02	4.02	-12.87	674.1	0.28	0.00	--
1L	0	0	1823	-0	0	-0	-2528	4.02	4.02	4.02	6.03	-41.20	1709.2	1.25	0.00	--
1M	0	0	413	0	0	0	674	4.02	4.02	4.02	4.02	-12.87	674.1	0.28	0.00	--
1N	0	0	1823	0	0	0	-2528	4.02	4.02	4.02	6.03	-41.20	1709.2	1.25	0.00	--
1O	0	0	413	-0	0	-0	674	4.02	4.02	4.02	4.02	-12.87	674.1	0.28	0.00	--
1P	0	0	1823	-0	0	-0	-2528	4.02	4.02	4.02	6.03	-41.20	1709.2	1.25	0.00	--
2	0	0	1162	-0	0	-0	-998	4.02	4.02	4.02	4.02	-19.06	998.3	0.80	0.00	--
apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	218	0	-394	0	0	0	326	4.02	4.02	4.02	4.02	-6.23	326.4	0.27	0.00	--
1B	218	0	672	0	0	0	217	4.02	4.02	4.02	4.02	-4.15	217.3	0.46	0.00	--
1C	218	0	-394	-0	0	0	326	4.02	4.02	4.02	4.02	-6.23	326.4	0.27	0.00	--
1D	218	0	672	-0	0	0	217	4.02	4.02	4.02	4.02	-4.15	217.3	0.46	0.00	--
1E	218	0	-394	0	0	0	326	4.02	4.02	4.02	4.02	-6.23	326.4	0.27	0.00	--
1F	218	0	672	0	0	0	217	4.02	4.02	4.02	4.02	-4.15	217.3	0.46	0.00	--
1G	218	0	-394	-0	0	0	326	4.02	4.02	4.02	4.02	-6.23	326.4	0.27	0.00	--
1H	218	0	672	-0	0	0	217	4.02	4.02	4.02	4.02	-4.15	217.3	0.46	0.00	--
1I	218	0	-566	0	0	0	339	4.02	4.02	4.02	4.02	-6.47	338.9	0.39	0.00	--
1J	218	0	844	0	0	0	205	4.02	4.02	4.02	4.02	-3.91	204.8	0.58	0.00	--
1K	218	0	-566	-0	0	0	339	4.02	4.02	4.02	4.02	-6.47	338.9	0.39	0.00	--
1L	218	0	844	-0	0	0	205	4.02	4.02	4.02	4.02	-3.91	204.8	0.58	0.00	--
1M	218	0	-566	0	0	0	339	4.02	4.02	4.02	4.02	-6.47	338.9	0.39	0.00	--
1N	218	0	844	0	0	0	205	4.02	4.02	4.02	4.02	-3.91	204.8	0.58	0.00	--
1O	218	0	-566	-0	0	0	339	4.02	4.02	4.02	4.02	-6.47	338.9	0.39	0.00	--
1P	218	0	844	-0	0	0	205	4.02	4.02	4.02	4.02	-3.91	204.8	0.58	0.00	--
2	218	0	183	-0	0	0	291	4.02	4.02	4.02	4.02	-5.57	291.6	0.13	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-1373	0	0	-0	-1469	4.02	4.02	4.02	4.02	-28.08	1470.3	0.94	0.00	--
1B	435	0	-307	0	0	-0	741	4.02	4.02	4.02	4.02	-14.15	741.0	0.21	0.00	--
1C	435	0	-1373	-0	0	0	-1469	4.02	4.02	4.02	4.02	-28.08	1470.3	0.94	0.00	--
1D	435	0	-307	-0	0	0	741	4.02	4.02	4.02	4.02	-14.15	741.0	0.21	0.00	--
1E	435	0	-1373	0	0	-0	-1469	4.02	4.02	4.02	4.02	-28.08	1470.3	0.94	0.00	--
1F	435	0	-307	0	0	-0	741	4.02	4.02	4.02	4.02	-14.15	741.0	0.21	0.00	--
1G	435	0	-1373	-0	0	0	-1469	4.02	4.02	4.02	4.02	-28.08	1470.3	0.94	0.00	--
1H	435	0	-307	-0	0	0	741	4.02	4.02	4.02	4.02	-14.15	741.0	0.21	0.00	--
1I	435	0	-1545	0	0	-0	-1831	4.02	4.02	4.02	4.02	-34.99	1832.5	1.06	0.00	--
1J	435	0	-135	0	0	-0	1103	4.02	4.02	4.02	4.02	-21.07	1103.2	0.09	0.00	--
1K	435	0	-1545	-0	0	0	-1831	4.02	4.02	4.02	4.02	-34.99	1832.5	1.06	0.00	--
1L	435	0	-135	-0	0	0	1103	4.02	4.02	4.02	4.02	-21.07	1103.2	0.09	0.00	--
1M	435	0	-1545	0	0	-0	-1831	4.02	4.02	4.02	4.02	-34.99	1832.5	1.06	0.00	--

1N	435	0	-135	0	0	-0	1103	4.02	4.02	4.02	4.02	-21.07	1103.2	0.09	0.00	--
1O	435	0	-1545	-0	0	0	-1831	4.02	4.02	4.02	4.02	-34.99	1832.5	1.06	0.00	--
1P	435	0	-135	-0	0	0	1103	4.02	4.02	4.02	4.02	-21.07	1103.2	0.09	0.00	--
2	435	0	-795	-0	0	0	-255	4.02	4.02	4.02	4.02	-4.87	254.8	0.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 391 NF 392 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-651	0	0	0	1619	4.02	4.02	4.02	4.02	-30.93	1619.5	0.45	0.00	--
1B	0	0	447	0	0	0	-438	4.02	4.02	4.02	4.02	-8.36	437.8	0.31	0.00	--
1C	0	0	-651	0	0	0	1619	4.02	4.02	4.02	4.02	-30.93	1619.5	0.45	0.00	--
1D	0	0	447	0	0	0	-438	4.02	4.02	4.02	4.02	-8.36	437.8	0.31	0.00	--
1E	0	0	-651	0	0	0	1619	4.02	4.02	4.02	4.02	-30.93	1619.5	0.45	0.00	--
1F	0	0	447	0	0	0	-438	4.02	4.02	4.02	4.02	-8.36	437.8	0.31	0.00	--
1G	0	0	-651	0	0	0	1619	4.02	4.02	4.02	4.02	-30.93	1619.5	0.45	0.00	--
1H	0	0	447	0	0	0	-438	4.02	4.02	4.02	4.02	-8.36	437.8	0.31	0.00	--
1I	0	0	-552	0	0	0	1381	4.02	4.02	4.02	4.02	-26.39	1381.7	0.38	0.00	--
1J	0	0	348	0	0	0	-200	4.02	4.02	4.02	4.02	-3.82	200.0	0.24	0.00	--
1K	0	0	-552	0	0	0	1381	4.02	4.02	4.02	4.02	-26.39	1381.7	0.38	0.00	--
1L	0	0	348	0	0	0	-200	4.02	4.02	4.02	4.02	-3.82	200.0	0.24	0.00	--
1M	0	0	-552	0	0	0	1381	4.02	4.02	4.02	4.02	-26.39	1381.7	0.38	0.00	--
1N	0	0	348	0	0	0	-200	4.02	4.02	4.02	4.02	-3.82	200.0	0.24	0.00	--
1O	0	0	-552	0	0	0	1381	4.02	4.02	4.02	4.02	-26.39	1381.7	0.38	0.00	--
1P	0	0	348	0	0	0	-200	4.02	4.02	4.02	4.02	-3.82	200.0	0.24	0.00	--
2	0	0	19	0	0	0	506	4.02	4.02	4.02	4.02	-9.66	506.1	0.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1562	0	0	-0	-623	4.02	4.02	4.02	4.02	-11.90	623.0	1.07	0.00	--
1B	203	0	-464	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.69	454.9	0.32	0.00	--
1C	203	0	-1562	0	0	-0	-623	4.02	4.02	4.02	4.02	-11.90	623.0	1.07	0.00	--
1D	203	0	-464	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.69	454.9	0.32	0.00	--
1E	203	0	-1562	0	0	-0	-623	4.02	4.02	4.02	4.02	-11.90	623.0	1.07	0.00	--
1F	203	0	-464	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.69	454.9	0.32	0.00	--
1G	203	0	-1562	0	0	-0	-623	4.02	4.02	4.02	4.02	-11.90	623.0	1.07	0.00	--
1H	203	0	-464	0	0	-0	-455	4.02	4.02	4.02	4.02	-8.69	454.9	0.32	0.00	--
1I	203	0	-1463	0	0	-0	-660	4.02	4.02	4.02	4.02	-12.62	660.8	1.00	0.00	--
1J	203	0	-563	0	0	-0	-417	4.02	4.02	4.02	4.02	-7.96	417.1	0.39	0.00	--
1K	203	0	-1463	0	0	-0	-660	4.02	4.02	4.02	4.02	-12.62	660.8	1.00	0.00	--
1L	203	0	-563	0	0	-0	-417	4.02	4.02	4.02	4.02	-7.96	417.1	0.39	0.00	--
1M	203	0	-1463	0	0	-0	-660	4.02	4.02	4.02	4.02	-12.62	660.8	1.00	0.00	--
1N	203	0	-563	0	0	-0	-417	4.02	4.02	4.02	4.02	-7.96	417.1	0.39	0.00	--
1O	203	0	-1463	0	0	-0	-660	4.02	4.02	4.02	4.02	-12.62	660.8	1.00	0.00	--
1P	203	0	-563	0	0	-0	-417	4.02	4.02	4.02	4.02	-7.96	417.1	0.39	0.00	--
2	203	0	-892	0	0	-0	-378	4.02	4.02	4.02	4.02	-7.22	378.2	0.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2473	0	0	-0	-4420	4.02	4.02	4.02	8.04	-64.81	2265.8	1.70	0.00	--
1B	405	0	-1375	0	0	-0	-2028	4.02	4.02	4.02	4.02	-38.76	2029.6	0.94	0.00	--
1C	405	0	-2473	0	0	-0	-4420	4.02	4.02	4.02	8.04	-64.81	2265.8	1.70	0.00	--
1D	405	0	-1375	0	0	-0	-2028	4.02	4.02	4.02	4.02	-38.76	2029.6	0.94	0.00	--
1E	405	0	-2473	0	0	-0	-4420	4.02	4.02	4.02	8.04	-64.81	2265.8	1.70	0.00	--
1F	405	0	-1375	0	0	-0	-2028	4.02	4.02	4.02	4.02	-38.76	2029.6	0.94	0.00	--
1G	405	0	-2473	0	0	-0	-4420	4.02	4.02	4.02	8.04	-64.81	2265.8	1.70	0.00	--
1H	405	0	-1375	0	0	-0	-2028	4.02	4.02	4.02	4.02	-38.76	2029.6	0.94	0.00	--
1I	405	0	-2374	0	0	-0	-4258	4.02	4.02	4.02	8.04	-62.43	2182.8	1.63	0.00	--
1J	405	0	-1474	0	0	-0	-2190	4.02	4.02	4.02	4.02	-41.85	2191.7	1.01	0.00	--
1K	405	0	-2374	0	0	-0	-4258	4.02	4.02	4.02	8.04	-62.43	2182.8	1.63	0.00	--
1L	405	0	-1474	0	0	-0	-2190	4.02	4.02	4.02	4.02	-41.85	2191.7	1.01	0.00	--
1M	405	0	-2374	0	0	-0	-4258	4.02	4.02	4.02	8.04	-62.43	2182.8	1.63	0.00	--
1N	405	0	-1474	0	0	-0	-2190	4.02	4.02	4.02	4.02	-41.85	2191.7	1.01	0.00	--
1O	405	0	-2374	0	0	-0	-4258	4.02	4.02	4.02	8.04	-62.43	2182.8	1.63	0.00	--
1P	405	0	-1474	0	0	-0	-2190	4.02	4.02	4.02	4.02	-41.85	2191.7	1.01	0.00	--
2	405	0	-1803	0	0	-0	-2837	4.02	4.02	4.02	6.03	-46.23	1917.5	1.24	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **4** Tabella: **travi portanti**
 Descrizione: **TRAVI PRIMO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 384 NF 401 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-7902	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	3.61	0.00	--
1B	0	0	-6272	0	0	0	-686	6.28	6.28	6.28	6.28	-8.56	439.5	2.87	0.00	--
1C	0	0	-7902	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	3.61	0.00	--
1D	0	0	-6272	0	0	0	-686	6.28	6.28	6.28	6.28	-8.56	439.5	2.87	0.00	--
1E	0	0	-7902	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	3.61	0.00	--
1F	0	0	-6272	0	0	0	-686	6.28	6.28	6.28	6.28	-8.56	439.5	2.87	0.00	--
1G	0	0	-7902	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	3.61	0.00	--
1H	0	0	-6272	0	0	0	-686	6.28	6.28	6.28	6.28	-8.56	439.5	2.87	0.00	--
1I	0	0	-7922	0	0	0	-296	6.28	6.28	6.28	6.28	-3.69	189.7	3.62	0.00	--
1J	0	0	-6253	0	0	0	-715	6.28	6.28	6.28	6.28	-8.92	458.2	2.86	0.00	--
1K	0	0	-7922	0	0	0	-296	6.28	6.28	6.28	6.28	-3.69	189.7	3.62	0.00	--
1L	0	0	-6253	0	0	0	-715	6.28	6.28	6.28	6.28	-8.92	458.2	2.86	0.00	--
1M	0	0	-7922	0	0	0	-296	6.28	6.28	6.28	6.28	-3.69	189.7	3.62	0.00	--
1N	0	0	-6253	0	0	0	-715	6.28	6.28	6.28	6.28	-8.92	458.2	2.86	0.00	--
1O	0	0	-7922	0	0	0	-296	6.28	6.28	6.28	6.28	-3.69	189.7	3.62	0.00	--
1P	0	0	-6253	0	0	0	-715	6.28	6.28	6.28	6.28	-8.92	458.2	2.86	0.00	--
2	0	0	-6489	0	0	0	-494	6.28	6.28	6.28	6.28	-6.16	316.4	2.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	37	0	-8864	0	0	0	-2798	6.28	6.28	6.28	6.28	-34.94	1793.9	4.05	0.00	--
1B	37	0	-7235	0	0	0	-3738	6.28	6.28	6.28	6.28	-46.68	2396.9	3.31	0.00	--
1C	37	0	-8864	0	0	0	-2798	6.28	6.28	6.28	6.28	-34.94	1793.9	4.05	0.00	--
1D	37	0	-7235	0	0	0	-3738	6.28	6.28	6.28	6.28	-46.68	2396.9	3.31	0.00	--
1E	37	0	-8864	0	0	0	-2798	6.28	6.28	6.28	6.28	-34.94	1793.9	4.05	0.00	--
1F	37	0	-7235	0	0	0	-3738	6.28	6.28	6.28	6.28	-46.68	2396.9	3.31	0.00	--
1G	37	0	-8864	0	0	0	-2798	6.28	6.28	6.28	6.28	-34.94	1793.9	4.05	0.00	--
1H	37	0	-7235	0	0	0	-3738	6.28	6.28	6.28	6.28	-46.68	2396.9	3.31	0.00	--
1I	37	0	-8884	0	0	0	-3367	6.28	6.28	6.28	6.28	-42.05	2159.1	4.06	0.00	--
1J	37	0	-7215	0	0	0	-3168	6.28	6.28	6.28	6.28	-39.57	2031.6	3.30	0.00	--
1K	37	0	-8884	0	0	0	-3367	6.28	6.28	6.28	6.28	-42.05	2159.1	4.06	0.00	--
1L	37	0	-7215	0	0	0	-3168	6.28	6.28	6.28	6.28	-39.57	2031.6	3.30	0.00	--
1M	37	0	-8884	0	0	0	-3367	6.28	6.28	6.28	6.28	-42.05	2159.1	4.06	0.00	--
1N	37	0	-7215	0	0	0	-3168	6.28	6.28	6.28	6.28	-39.57	2031.6	3.30	0.00	--
1O	37	0	-8884	0	0	0	-3367	6.28	6.28	6.28	6.28	-42.05	2159.1	4.06	0.00	--
1P	37	0	-7215	0	0	0	-3168	6.28	6.28	6.28	6.28	-39.57	2031.6	3.30	0.00	--
2	37	0	-7452	0	0	0	-3038	6.28	6.28	6.28	6.28	-37.93	1947.7	3.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-9827	0	0	0	-4946	6.28	6.28	6.28	9.42	-52.73	2142.8	4.49	0.00	--
1B	73	0	-8197	0	0	0	-6466	6.28	6.28	6.28	12.57	-62.07	2124.4	3.75	0.00	--
1C	73	0	-9827	0	0	0	-4946	6.28	6.28	6.28	9.42	-52.73	2142.8	4.49	0.00	--
1D	73	0	-8197	0	0	0	-6466	6.28	6.28	6.28	12.57	-62.07	2124.4	3.75	0.00	--
1E	73	0	-9827	0	0	0	-4946	6.28	6.28	6.28	9.42	-52.73	2142.8	4.49	0.00	--
1F	73	0	-8197	0	0	0	-6466	6.28	6.28	6.28	12.57	-62.07	2124.4	3.75	0.00	--
1G	73	0	-9827	0	0	0	-4946	6.28	6.28	6.28	9.42	-52.73	2142.8	4.49	0.00	--
1H	73	0	-8197	0	0	0	-6466	6.28	6.28	6.28	12.57	-62.07	2124.4	3.75	0.00	--
1I	73	0	-9847	0	0	0	-6114	6.28	6.28	6.28	12.57	-58.69	2008.8	4.50	0.00	--
1J	73	0	-8178	0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.2	3.74	0.00	--
1K	73	0	-9847	0	0	0	-6114	6.28	6.28	6.28	12.57	-58.69	2008.8	4.50	0.00	--
1L	73	0	-8178	0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.2	3.74	0.00	--
1M	73	0	-9847	0	0	0	-6114	6.28	6.28	6.28	12.57	-58.69	2008.8	4.50	0.00	--
1N	73	0	-8178	0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.2	3.74	0.00	--
1O	73	0	-9847	0	0	0	-6114	6.28	6.28	6.28	12.57	-58.69	2008.8	4.50	0.00	--
1P	73	0	-8178	0	0	0	-5298	6.28	6.28	6.28	9.42	-56.48	2295.2	3.74	0.00	--
2	73	0	-8414	0	0	0	-5302	6.28	6.28	6.28	9.42	-56.53	2297.0	3.85	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 402 NF 389 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	7814	0	0	0	-4580	6.28	6.28	6.28	9.42	-48.83	1984.4	3.57	0.00	--
1B	0	0	9410	0	0	0	-6084	6.28	6.28	6.28	12.57	-58.40	1998.8	4.30	0.00	--
1C	0	0	7814	0	0	0	-4580	6.28	6.28	6.28	9.42	-48.83	1984.4	3.57	0.00	--
1D	0	0	9410	0	0	0	-6084	6.28	6.28	6.28	12.57	-58.40	1998.8	4.30	0.00	--
1E	0	0	7814	0	0	0	-4580	6.28	6.28	6.28	9.42	-48.83	1984.4	3.57	0.00	--
1F	0	0	9410	0	0	0	-6084	6.28	6.28	6.28	12.57	-58.40	1998.8	4.30	0.00	--
1G	0	0	7814	0	0	0	-4580	6.28	6.28	6.28	9.42	-48.83	1984.4	3.57	0.00	--
1H	0	0	9410	0	0	0	-6084	6.28	6.28	6.28	12.57	-58.40	1998.8	4.30	0.00	--
1I	0	0	7644	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.14	2078.1	3.50	0.00	--
1J	0	0	9580	0	0	0	-5868	6.28	6.28	6.28	12.57	-56.32	1927.7	4.38	0.00	--
1K	0	0	7644	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.14	2078.1	3.50	0.00	--
1L	0	0	9580	0	0	0	-5868	6.28	6.28	6.28	12.57	-56.32	1927.7	4.38	0.00	--
1M	0	0	7644	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.14	2078.1	3.50	0.00	--
1N	0	0	9580	0	0	0	-5868	6.28	6.28	6.28	12.57	-56.32	1927.7	4.38	0.00	--
1O	0	0	7644	0	0	0	-4797	6.28	6.28	6.28	9.42	-51.14	2078.1	3.50	0.00	--
1P	0	0	9580	0	0	0	-5868	6.28	6.28	6.28	12.57	-56.32	1927.7	4.38	0.00	--
2	0	0	8064	0	0	0	-4977	6.28	6.28	6.28	9.42	-53.06	2156.3	3.69	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	37	0	6852	0	0	0	-2538	6.28	6.28	6.28	6.28	-31.69	1627.3	3.13	0.00	--
1B	37	0	8447	0	0	0	-3482	6.28	6.28	6.28	6.28	-43.49	2232.9	3.86	0.00	--
1C	37	0	6852	0	0	0	-2538	6.28	6.28	6.28	6.28	-31.69	1627.3	3.13	0.00	--
1D	37	0	8447	0	0	0	-3482	6.28	6.28	6.28	6.28	-43.49	2232.9	3.86	0.00	--
1E	37	0	6852	0	0	0	-2538	6.28	6.28	6.28	6.28	-31.69	1627.3	3.13	0.00	--
1F	37	0	8447	0	0	0	-3482	6.28	6.28	6.28	6.28	-43.49	2232.9	3.86	0.00	--
1G	37	0	6852	0	0	0	-2538	6.28	6.28	6.28	6.28	-31.69	1627.3	3.13	0.00	--
1H	37	0	8447	0	0	0	-3482	6.28	6.28	6.28	6.28	-43.49	2232.9	3.86	0.00	--
1I	37	0	6682	0	0	0	-2831	6.28	6.28	6.28	6.28	-35.35	1815.3	3.06	0.00	--
1J	37	0	8617	0	0	0	-3189	6.28	6.28	6.28	6.28	-39.83	2044.9	3.94	0.00	--
1K	37	0	6682	0	0	0	-2831	6.28	6.28	6.28	6.28	-35.35	1815.3	3.06	0.00	--
1L	37	0	8617	0	0	0	-3189	6.28	6.28	6.28	6.28	-39.83	2044.9	3.94	0.00	--
1M	37	0	6682	0	0	0	-2831	6.28	6.28	6.28	6.28	-35.35	1815.3	3.06	0.00	--
1N	37	0	8617	0	0	0	-3189	6.28	6.28	6.28	6.28	-39.83	2044.9	3.94	0.00	--
1O	37	0	6682	0	0	0	-2831	6.28	6.28	6.28	6.28	-35.35	1815.3	3.06	0.00	--
1P	37	0	8617	0	0	0	-3189	6.28	6.28	6.28	6.28	-39.83	2044.9	3.94	0.00	--
2	37	0	7102	0	0	0	-2814	6.28	6.28	6.28	6.28	-35.14	1804.3	3.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	5889	0	0	0	-201	6.28	6.28	6.28	6.28	-2.51	128.8	2.69	0.00	--
1B	73	0	7485	0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	3.42	0.00	--
1C	73	0	5889	0	0	0	-201	6.28	6.28	6.28	6.28	-2.51	128.8	2.69	0.00	--
1D	73	0	7485	0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	3.42	0.00	--
1E	73	0	5889	0	0	0	-201	6.28	6.28	6.28	6.28	-2.51	128.8	2.69	0.00	--
1F	73	0	7485	0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	3.42	0.00	--
1G	73	0	5889	0	0	0	-201	6.28	6.28	6.28	6.28	-2.51	128.8	2.69	0.00	--
1H	73	0	7485	0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	3.42	0.00	--
1I	73	0	5719	0	0	0	-571	6.28	6.28	6.28	6.28	-7.13	366.1	2.62	0.00	--
1J	73	0	7655	0	0	0	-217	6.28	6.28	6.28	6.28	-2.70	138.8	3.50	0.00	--
1K	73	0	5719	0	0	0	-571	6.28	6.28	6.28	6.28	-7.13	366.1	2.62	0.00	--
1L	73	0	7655	0	0	0	-217	6.28	6.28	6.28	6.28	-2.70	138.8	3.50	0.00	--
1M	73	0	5719	0	0	0	-571	6.28	6.28	6.28	6.28	-7.13	366.1	2.62	0.00	--
1N	73	0	7655	0	0	0	-217	6.28	6.28	6.28	6.28	-2.70	138.8	3.50	0.00	--
1O	73	0	5719	0	0	0	-571	6.28	6.28	6.28	6.28	-7.13	366.1	2.62	0.00	--
1P	73	0	7655	0	0	0	-217	6.28	6.28	6.28	6.28	-2.70	138.8	3.50	0.00	--
2	73	0	6139	0	0	0	-397	6.28	6.28	6.28	6.28	-4.96	254.7	2.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 383 NF 361 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4834	0	0	0	-2645	6.28	6.28	6.28	6.28	-33.03	1695.9	2.21	0.00	--
1B	0	0	7860	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.7	3.59	0.00	--
1C	0	0	4834	0	0	0	-2645	6.28	6.28	6.28	6.28	-33.03	1695.9	2.21	0.00	--
1D	0	0	7860	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.7	3.59	0.00	--
1E	0	0	4834	0	0	0	-2645	6.28	6.28	6.28	6.28	-33.03	1695.9	2.21	0.00	--
1F	0	0	7860	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.7	3.59	0.00	--
1G	0	0	4834	0	0	0	-2645	6.28	6.28	6.28	6.28	-33.03	1695.9	2.21	0.00	--
1H	0	0	7860	0	0	0	-7815	6.28	6.28	6.28	15.71	-69.43	2073.7	3.59	0.00	--
1I	0	0	6112	0	0	0	-4903	6.28	6.28	6.28	9.42	-52.27	2124.1	2.79	0.00	--

1J	0	0	6582	0	0	0	-5557	6.28	6.28	6.28	12.57	-53.34	1825.7	3.01	0.00	--
1K	0	0	6112	0	0	0	-4903	6.28	6.28	6.28	9.42	-52.27	2124.1	2.79	0.00	--
1L	0	0	6582	0	0	0	-5557	6.28	6.28	6.28	12.57	-53.34	1825.7	3.01	0.00	--
1M	0	0	6112	0	0	0	-4903	6.28	6.28	6.28	9.42	-52.27	2124.1	2.79	0.00	--
1N	0	0	6582	0	0	0	-5557	6.28	6.28	6.28	12.57	-53.34	1825.7	3.01	0.00	--
1O	0	0	6112	0	0	0	-4903	6.28	6.28	6.28	9.42	-52.27	2124.1	2.79	0.00	--
1P	0	0	6582	0	0	0	-5557	6.28	6.28	6.28	12.57	-53.34	1825.7	3.01	0.00	--
2	0	0	5926	0	0	0	-4779	6.28	6.28	6.28	9.42	-50.95	2070.3	2.71	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	50	0	3516	0	0	0	-1031	6.28	6.28	6.28	6.28	-12.87	660.8	1.61	0.00	--
1B	50	0	6542	0	0	0	-4694	6.28	6.28	6.28	9.42	-50.04	2033.5	2.99	0.00	--
1C	50	0	3516	0	0	0	-1031	6.28	6.28	6.28	6.28	-12.87	660.8	1.61	0.00	--
1D	50	0	6542	0	0	0	-4694	6.28	6.28	6.28	9.42	-50.04	2033.5	2.99	0.00	--
1E	50	0	3516	0	0	0	-1031	6.28	6.28	6.28	6.28	-12.87	660.8	1.61	0.00	--
1F	50	0	6542	0	0	0	-4694	6.28	6.28	6.28	9.42	-50.04	2033.5	2.99	0.00	--
1G	50	0	3516	0	0	0	-1031	6.28	6.28	6.28	6.28	-12.87	660.8	1.61	0.00	--
1H	50	0	6542	0	0	0	-4694	6.28	6.28	6.28	9.42	-50.04	2033.5	2.99	0.00	--
1I	50	0	4794	0	0	0	-2631	6.28	6.28	6.28	6.28	-32.85	1686.7	2.19	0.00	--
1J	50	0	5263	0	0	0	-3094	6.28	6.28	6.28	6.28	-38.63	1983.6	2.41	0.00	--
1K	50	0	4794	0	0	0	-2631	6.28	6.28	6.28	6.28	-32.85	1686.7	2.19	0.00	--
1L	50	0	5263	0	0	0	-3094	6.28	6.28	6.28	6.28	-38.63	1983.6	2.41	0.00	--
1M	50	0	4794	0	0	0	-2631	6.28	6.28	6.28	6.28	-32.85	1686.7	2.19	0.00	--
1N	50	0	5263	0	0	0	-3094	6.28	6.28	6.28	6.28	-38.63	1983.6	2.41	0.00	--
1O	50	0	4794	0	0	0	-2631	6.28	6.28	6.28	6.28	-32.85	1686.7	2.19	0.00	--
1P	50	0	5263	0	0	0	-3094	6.28	6.28	6.28	6.28	-38.63	1983.6	2.41	0.00	--
2	50	0	4608	0	0	0	-2590	6.28	6.28	6.28	6.28	-32.34	1660.5	2.11	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	100	0	2197	0	0	0	401	6.28	6.28	6.28	6.28	-5.00	256.9	1.00	0.00	--
1B	100	0	5223	0	0	0	-1755	6.28	6.28	6.28	6.28	-21.92	1125.5	2.39	0.00	--
1C	100	0	2197	0	0	0	401	6.28	6.28	6.28	6.28	-5.00	256.9	1.00	0.00	--
1D	100	0	5223	0	0	0	-1755	6.28	6.28	6.28	6.28	-21.92	1125.5	2.39	0.00	--
1E	100	0	2197	0	0	0	401	6.28	6.28	6.28	6.28	-5.00	256.9	1.00	0.00	--
1F	100	0	5223	0	0	0	-1755	6.28	6.28	6.28	6.28	-21.92	1125.5	2.39	0.00	--
1G	100	0	2197	0	0	0	401	6.28	6.28	6.28	6.28	-5.00	256.9	1.00	0.00	--
1H	100	0	5223	0	0	0	-1755	6.28	6.28	6.28	6.28	-21.92	1125.5	2.39	0.00	--
1I	100	0	3475	0	0	0	-542	6.28	6.28	6.28	6.28	-6.76	347.3	1.59	0.00	--
1J	100	0	3945	0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.4	1.80	0.00	--
1K	100	0	3475	0	0	0	-542	6.28	6.28	6.28	6.28	-6.76	347.3	1.59	0.00	--
1L	100	0	3945	0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.4	1.80	0.00	--
1M	100	0	3475	0	0	0	-542	6.28	6.28	6.28	6.28	-6.76	347.3	1.59	0.00	--
1N	100	0	3945	0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.4	1.80	0.00	--
1O	100	0	3475	0	0	0	-542	6.28	6.28	6.28	6.28	-6.76	347.3	1.59	0.00	--
1P	100	0	3945	0	0	0	-813	6.28	6.28	6.28	6.28	-10.15	521.4	1.80	0.00	--
2	100	0	3289	0	0	0	-616	6.28	6.28	6.28	6.28	-7.69	394.8	1.50	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 359 NF 390 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	-5014	0	0	0	376	6.28	6.28	6.28	6.28	-4.69	240.8	2.29	0.00	--
1B	0	0	-1942	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.43	1151.8	0.89	0.00	--
1C	0	0	-5014	0	0	0	376	6.28	6.28	6.28	6.28	-4.69	240.8	2.29	0.00	--
1D	0	0	-1942	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.43	1151.8	0.89	0.00	--
1E	0	0	-5014	0	0	0	376	6.28	6.28	6.28	6.28	-4.69	240.8	2.29	0.00	--
1F	0	0	-1942	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.43	1151.8	0.89	0.00	--
1G	0	0	-5014	0	0	0	376	6.28	6.28	6.28	6.28	-4.69	240.8	2.29	0.00	--
1H	0	0	-1942	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.43	1151.8	0.89	0.00	--
1I	0	0	-3783	0	0	0	-527	6.28	6.28	6.28	6.28	-6.58	338.0	1.73	0.00	--
1J	0	0	-3173	0	0	0	-894	6.28	6.28	6.28	6.28	-11.16	573.0	1.45	0.00	--
1K	0	0	-3783	0	0	0	-527	6.28	6.28	6.28	6.28	-6.58	338.0	1.73	0.00	--
1L	0	0	-3173	0	0	0	-894	6.28	6.28	6.28	6.28	-11.16	573.0	1.45	0.00	--
1M	0	0	-3783	0	0	0	-527	6.28	6.28	6.28	6.28	-6.58	338.0	1.73	0.00	--
1N	0	0	-3173	0	0	0	-894	6.28	6.28	6.28	6.28	-11.16	573.0	1.45	0.00	--
1O	0	0	-3783	0	0	0	-527	6.28	6.28	6.28	6.28	-6.58	338.0	1.73	0.00	--
1P	0	0	-3173	0	0	0	-894	6.28	6.28	6.28	6.28	-11.16	573.0	1.45	0.00	--
2	0	0	-3066	0	0	0	-641	6.28	6.28	6.28	6.28	-8.01	411.1	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	50	0	-6333	0	0	0	-929	6.28	6.28	6.28	6.28	-11.60	595.7	2.90	0.00	--
1B	50	0	-3261	0	0	0	-4629	6.28	6.28	6.28	9.42	-49.35	2005.5	1.49	0.00	--
1C	50	0	-6333	0	0	0	-929	6.28	6.28	6.28	6.28	-11.60	595.7	2.90	0.00	--
1D	50	0	-3261	0	0	0	-4629	6.28	6.28	6.28	9.42	-49.35	2005.5	1.49	0.00	--
1E	50	0	-6333	0	0	0	-929	6.28	6.28	6.28	6.28	-11.60	595.7	2.90	0.00	--
1F	50	0	-3261	0	0	0	-4629	6.28	6.28	6.28	9.42	-49.35	2005.5	1.49	0.00	--
1G	50	0	-6333	0	0	0	-929	6.28	6.28	6.28	6.28	-11.60	595.7	2.90	0.00	--
1H	50	0	-3261	0	0	0	-4629	6.28	6.28	6.28	9.42	-49.35	2005.5	1.49	0.00	--
1I	50	0	-5101	0	0	0	-2455	6.28	6.28	6.28	6.28	-30.65	1573.9	2.33	0.00	--
1J	50	0	-4492	0	0	0	-3104	6.28	6.28	6.28	6.28	-38.75	1989.9	2.05	0.00	--
1K	50	0	-5101	0	0	0	-2455	6.28	6.28	6.28	6.28	-30.65	1573.9	2.33	0.00	--

1L	50	0	-4492	0	0	0	-3104	6.28	6.28	6.28	6.28	-38.75	1989.9	2.05	0.00	--
1M	50	0	-5101	0	0	0	-2455	6.28	6.28	6.28	6.28	-30.65	1573.9	2.33	0.00	--
1N	50	0	-4492	0	0	0	-3104	6.28	6.28	6.28	6.28	-38.75	1989.9	2.05	0.00	--
1O	50	0	-5101	0	0	0	-2455	6.28	6.28	6.28	6.28	-30.65	1573.9	2.33	0.00	--
1P	50	0	-4492	0	0	0	-3104	6.28	6.28	6.28	6.28	-38.75	1989.9	2.05	0.00	--
2	50	0	-4385	0	0	0	-2503	6.28	6.28	6.28	6.28	-31.26	1605.2	2.00	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	100	0	-7651	0	0	0	-2434	6.28	6.28	6.28	6.28	-30.40	1560.9	3.50	0.00	--
1B	100	0	-4579	0	0	0	-7662	6.28	6.28	6.28	15.71	-68.08	2033.2	2.09	0.00	--
1C	100	0	-7651	0	0	0	-2434	6.28	6.28	6.28	6.28	-30.40	1560.9	3.50	0.00	--
1D	100	0	-4579	0	0	0	-7662	6.28	6.28	6.28	15.71	-68.08	2033.2	2.09	0.00	--
1E	100	0	-7651	0	0	0	-2434	6.28	6.28	6.28	6.28	-30.40	1560.9	3.50	0.00	--
1F	100	0	-4579	0	0	0	-7662	6.28	6.28	6.28	15.71	-68.08	2033.2	2.09	0.00	--
1G	100	0	-7651	0	0	0	-2434	6.28	6.28	6.28	6.28	-30.40	1560.9	3.50	0.00	--
1H	100	0	-4579	0	0	0	-7662	6.28	6.28	6.28	15.71	-68.08	2033.2	2.09	0.00	--
1I	100	0	-6420	0	0	0	-4583	6.28	6.28	6.28	9.42	-48.86	1985.5	2.94	0.00	--
1J	100	0	-5810	0	0	0	-5514	6.28	6.28	6.28	9.42	-58.79	2388.9	2.66	0.00	--
1K	100	0	-6420	0	0	0	-4583	6.28	6.28	6.28	9.42	-48.86	1985.5	2.94	0.00	--
1L	100	0	-5810	0	0	0	-5514	6.28	6.28	6.28	9.42	-58.79	2388.9	2.66	0.00	--
1M	100	0	-6420	0	0	0	-4583	6.28	6.28	6.28	9.42	-48.86	1985.5	2.94	0.00	--
1N	100	0	-5810	0	0	0	-5514	6.28	6.28	6.28	9.42	-58.79	2388.9	2.66	0.00	--
1O	100	0	-6420	0	0	0	-4583	6.28	6.28	6.28	9.42	-48.86	1985.5	2.94	0.00	--
1P	100	0	-5810	0	0	0	-5514	6.28	6.28	6.28	9.42	-58.79	2388.9	2.66	0.00	--
2	100	0	-5703	0	0	0	-4597	6.28	6.28	6.28	9.42	-49.01	1991.7	2.61	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 547 NF 383 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7958	0	0	0	638	6.28	6.28	6.28	6.28	-7.97	409.0	3.64	0.00	--
1B	0	0	-5120	0	0	0	-1065	6.28	6.28	6.28	6.28	-13.30	682.7	2.34	0.00	--
1C	0	0	-7958	0	0	0	638	6.28	6.28	6.28	6.28	-7.97	409.0	3.64	0.00	--
1D	0	0	-5120	0	0	0	-1065	6.28	6.28	6.28	6.28	-13.30	682.7	2.34	0.00	--
1E	0	0	-7958	0	0	0	638	6.28	6.28	6.28	6.28	-7.97	409.0	3.64	0.00	--
1F	0	0	-5120	0	0	0	-1065	6.28	6.28	6.28	6.28	-13.30	682.7	2.34	0.00	--
1G	0	0	-7958	0	0	0	638	6.28	6.28	6.28	6.28	-7.97	409.0	3.64	0.00	--
1H	0	0	-5120	0	0	0	-1065	6.28	6.28	6.28	6.28	-13.30	682.7	2.34	0.00	--
1I	0	0	-6959	0	0	0	-115	6.28	6.28	6.28	6.28	-1.44	74.1	3.18	0.00	--
1J	0	0	-6119	0	0	0	-311	6.28	6.28	6.28	6.28	-3.89	199.6	2.80	0.00	--
1K	0	0	-6959	0	0	0	-115	6.28	6.28	6.28	6.28	-1.44	74.1	3.18	0.00	--
1L	0	0	-6119	0	0	0	-311	6.28	6.28	6.28	6.28	-3.89	199.6	2.80	0.00	--
1M	0	0	-6959	0	0	0	-115	6.28	6.28	6.28	6.28	-1.44	74.1	3.18	0.00	--
1N	0	0	-6119	0	0	0	-311	6.28	6.28	6.28	6.28	-3.89	199.6	2.80	0.00	--
1O	0	0	-6959	0	0	0	-115	6.28	6.28	6.28	6.28	-1.44	74.1	3.18	0.00	--
1P	0	0	-6119	0	0	0	-311	6.28	6.28	6.28	6.28	-3.89	199.6	2.80	0.00	--
2	0	0	-6025	0	0	0	-244	6.28	6.28	6.28	6.28	-3.04	156.1	2.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	-10184	0	0	0	-3185	6.28	6.28	6.28	6.28	-39.77	2042.1	4.66	0.00	--
1B	61	0	-7346	0	0	0	-6614	6.28	6.28	6.28	12.57	-63.49	2173.0	3.36	0.00	--
1C	61	0	-10184	0	0	0	-3185	6.28	6.28	6.28	6.28	-39.77	2042.1	4.66	0.00	--
1D	61	0	-7346	0	0	0	-6614	6.28	6.28	6.28	12.57	-63.49	2173.0	3.36	0.00	--
1E	61	0	-10184	0	0	0	-3185	6.28	6.28	6.28	6.28	-39.77	2042.1	4.66	0.00	--
1F	61	0	-7346	0	0	0	-6614	6.28	6.28	6.28	12.57	-63.49	2173.0	3.36	0.00	--
1G	61	0	-10184	0	0	0	-3185	6.28	6.28	6.28	6.28	-39.77	2042.1	4.66	0.00	--
1H	61	0	-7346	0	0	0	-6614	6.28	6.28	6.28	12.57	-63.49	2173.0	3.36	0.00	--
1I	61	0	-9184	0	0	0	-4582	6.28	6.28	6.28	9.42	-48.85	1985.1	4.20	0.00	--
1J	61	0	-8345	0	0	0	-5217	6.28	6.28	6.28	9.42	-55.62	2260.2	3.82	0.00	--
1K	61	0	-9184	0	0	0	-4582	6.28	6.28	6.28	9.42	-48.85	1985.1	4.20	0.00	--
1L	61	0	-8345	0	0	0	-5217	6.28	6.28	6.28	9.42	-55.62	2260.2	3.82	0.00	--
1M	61	0	-9184	0	0	0	-4582	6.28	6.28	6.28	9.42	-48.85	1985.1	4.20	0.00	--
1N	61	0	-8345	0	0	0	-5217	6.28	6.28	6.28	9.42	-55.62	2260.2	3.82	0.00	--
1O	61	0	-9184	0	0	0	-4582	6.28	6.28	6.28	9.42	-48.85	1985.1	4.20	0.00	--
1P	61	0	-8345	0	0	0	-5217	6.28	6.28	6.28	9.42	-55.62	2260.2	3.82	0.00	--
2	61	0	-8253	0	0	0	-4615	6.28	6.28	6.28	9.42	-49.20	1999.2	3.77	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-12409	0	0	0	-7548	6.28	6.28	6.28	15.71	-67.06	2002.7	5.67	0.00	14.8
1B	123	0	-9571	0	0	0	-12704	6.28	6.28	18.85	25.13	-82.76	2125.7	4.38	0.00	--
1C	123	0	-12409	0	0	0	-7548	6.28	6.28	6.28	15.71	-67.06	2002.7	5.67	0.00	14.8
1D	123	0	-9571	0	0	0	-12704	6.28	6.28	18.85	25.13	-82.76	2125.7	4.38	0.00	--
1E	123	0	-12409	0	0	0	-7548	6.28	6.28	6.28	15.71	-67.06	2002.7	5.67	0.00	14.8
1F	123	0	-9571	0	0	0	-12704	6.28	6.28	18.85	25.13	-82.76	2125.7	4.38	0.00	--
1G	123	0	-12409	0	0	0	-7548	6.28	6.28	6.28	15.71	-67.06	2002.7	5.67	0.00	14.8
1H	123	0	-9571	0	0	0	-12704	6.28	6.28	18.85	25.13	-82.76	2125.7	4.38	0.00	--
1I	123	0	-11410	0	0	0	-9589	6.28	6.28	6.28	18.85	-80.19	2138.2	5.22	0.00	--
1J	123	0	-10570	0	0	0	-10663	6.28	6.28	12.57	18.85	-82.00	2363.1	4.83	0.00	--
1K	123	0	-11410	0	0	0	-9589	6.28	6.28	6.28	18.85	-80.19	2138.2	5.22	0.00	--
1L	123	0	-10570	0	0	0	-10663	6.28	6.28	12.57	18.85	-82.00	2363.1	4.83	0.00	--
1M	123	0	-11410	0	0	0	-9589	6.28	6.28	6.28	18.85	-80.19	2138.2	5.22	0.00	--

1N	123	0	-10570	0	0	0	-10663	6.28	6.28	12.57	18.85	-82.00	2363.1	4.83	0.00	--
1O	123	0	-11410	0	0	0	-9589	6.28	6.28	6.28	18.85	-80.19	2138.2	5.22	0.00	--
1P	123	0	-10570	0	0	0	-10663	6.28	6.28	12.57	18.85	-82.00	2363.1	4.83	0.00	--
2	123	0	-10480	0	0	0	-9564	6.28	6.28	6.28	18.85	-79.99	2132.7	4.79	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 14.8 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 541 NF 547 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-2988	0	0	0	5516	6.28	6.28	9.42	6.28	-58.80	2389.5	1.37	0.00	--
1B	0	0	-2182	0	0	0	4175	6.28	6.28	9.42	6.28	-44.51	1808.6	1.00	0.00	--
1C	0	0	-2988	0	0	0	5516	6.28	6.28	9.42	6.28	-58.80	2389.5	1.37	0.00	--
1D	0	0	-2182	0	0	0	4175	6.28	6.28	9.42	6.28	-44.51	1808.6	1.00	0.00	--
1E	0	0	-2988	0	0	0	5516	6.28	6.28	9.42	6.28	-58.80	2389.5	1.37	0.00	--
1F	0	0	-2182	0	0	0	4175	6.28	6.28	9.42	6.28	-44.51	1808.6	1.00	0.00	--
1G	0	0	-2988	0	0	0	5516	6.28	6.28	9.42	6.28	-58.80	2389.5	1.37	0.00	--
1H	0	0	-2182	0	0	0	4175	6.28	6.28	9.42	6.28	-44.51	1808.6	1.00	0.00	--
1I	0	0	-2880	0	0	0	5162	6.28	6.28	9.42	6.28	-55.03	2236.3	1.32	0.00	--
1J	0	0	-2290	0	0	0	4528	6.28	6.28	9.42	6.28	-48.28	1961.8	1.05	0.00	--
1K	0	0	-2880	0	0	0	5162	6.28	6.28	9.42	6.28	-55.03	2236.3	1.32	0.00	--
1L	0	0	-2290	0	0	0	4528	6.28	6.28	9.42	6.28	-48.28	1961.8	1.05	0.00	--
1M	0	0	-2880	0	0	0	5162	6.28	6.28	9.42	6.28	-55.03	2236.3	1.32	0.00	--
1N	0	0	-2290	0	0	0	4528	6.28	6.28	9.42	6.28	-48.28	1961.8	1.05	0.00	--
1O	0	0	-2880	0	0	0	5162	6.28	6.28	9.42	6.28	-55.03	2236.3	1.32	0.00	--
1P	0	0	-2290	0	0	0	4528	6.28	6.28	9.42	6.28	-48.28	1961.8	1.05	0.00	--
2	0	0	-2242	0	0	0	4440	6.28	6.28	9.42	6.28	-47.34	1923.6	1.03	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	-5216	0	0	0	3448	6.28	6.28	6.28	6.28	-43.06	2211.1	2.38	0.00	--
1B	61	0	-4409	0	0	0	1711	6.28	6.28	6.28	6.28	-21.37	1097.1	2.02	0.00	--
1C	61	0	-5216	0	0	0	3448	6.28	6.28	6.28	6.28	-43.06	2211.1	2.38	0.00	--
1D	61	0	-4409	0	0	0	1711	6.28	6.28	6.28	6.28	-21.37	1097.1	2.02	0.00	--
1E	61	0	-5216	0	0	0	3448	6.28	6.28	6.28	6.28	-43.06	2211.1	2.38	0.00	--
1F	61	0	-4409	0	0	0	1711	6.28	6.28	6.28	6.28	-21.37	1097.1	2.02	0.00	--
1G	61	0	-5216	0	0	0	3448	6.28	6.28	6.28	6.28	-43.06	2211.1	2.38	0.00	--
1H	61	0	-4409	0	0	0	1711	6.28	6.28	6.28	6.28	-21.37	1097.1	2.02	0.00	--
1I	61	0	-5107	0	0	0	2677	6.28	6.28	6.28	6.28	-33.42	1716.2	2.34	0.00	--
1J	61	0	-4518	0	0	0	2483	6.28	6.28	6.28	6.28	-31.00	1592.0	2.07	0.00	--
1K	61	0	-5107	0	0	0	2677	6.28	6.28	6.28	6.28	-33.42	1716.2	2.34	0.00	--
1L	61	0	-4518	0	0	0	2483	6.28	6.28	6.28	6.28	-31.00	1592.0	2.07	0.00	--
1M	61	0	-5107	0	0	0	2677	6.28	6.28	6.28	6.28	-33.42	1716.2	2.34	0.00	--
1N	61	0	-4518	0	0	0	2483	6.28	6.28	6.28	6.28	-31.00	1592.0	2.07	0.00	--
1O	61	0	-5107	0	0	0	2677	6.28	6.28	6.28	6.28	-33.42	1716.2	2.34	0.00	--
1P	61	0	-4518	0	0	0	2483	6.28	6.28	6.28	6.28	-31.00	1592.0	2.07	0.00	--
2	61	0	-4470	0	0	0	2384	6.28	6.28	6.28	6.28	-29.77	1528.7	2.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-7443	0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.9	3.40	0.00	--
1B	123	0	-6637	0	0	0	-2117	6.28	6.28	6.28	6.28	-26.44	1357.4	3.03	0.00	--
1C	123	0	-7443	0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.9	3.40	0.00	--
1D	123	0	-6637	0	0	0	-2117	6.28	6.28	6.28	6.28	-26.44	1357.4	3.03	0.00	--
1E	123	0	-7443	0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.9	3.40	0.00	--
1F	123	0	-6637	0	0	0	-2117	6.28	6.28	6.28	6.28	-26.44	1357.4	3.03	0.00	--
1G	123	0	-7443	0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.9	3.40	0.00	--
1H	123	0	-6637	0	0	0	-2117	6.28	6.28	6.28	6.28	-26.44	1357.4	3.03	0.00	--
1I	123	0	-7335	0	0	0	-1173	6.28	6.28	6.28	6.28	-14.65	752.2	3.35	0.00	--
1J	123	0	-6745	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.3	3.08	0.00	--
1K	123	0	-7335	0	0	0	-1173	6.28	6.28	6.28	6.28	-14.65	752.2	3.35	0.00	--
1L	123	0	-6745	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.3	3.08	0.00	--
1M	123	0	-7335	0	0	0	-1173	6.28	6.28	6.28	6.28	-14.65	752.2	3.35	0.00	--
1N	123	0	-6745	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.3	3.08	0.00	--
1O	123	0	-7335	0	0	0	-1173	6.28	6.28	6.28	6.28	-14.65	752.2	3.35	0.00	--
1P	123	0	-6745	0	0	0	-927	6.28	6.28	6.28	6.28	-11.57	594.3	3.08	0.00	--
2	123	0	-6698	0	0	0	-1036	6.28	6.28	6.28	6.28	-12.94	664.3	3.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 361 NF 562 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	3059	0	0	0	963	6.28	6.28	6.28	6.28	-12.02	617.2	1.40	0.00	--
1B	0	0	4183	0	0	0	-1367	6.28	6.28	6.28	6.28	-17.08	876.8	1.91	0.00	--

1C	0	0	3059	0	0	0	963	6.28	6.28	6.28	6.28	-12.02	617.2	1.40	0.00	--
1D	0	0	4183	0	0	0	-1367	6.28	6.28	6.28	6.28	-17.08	876.8	1.91	0.00	--
1E	0	0	3059	0	0	0	963	6.28	6.28	6.28	6.28	-12.02	617.2	1.40	0.00	--
1F	0	0	4183	0	0	0	-1367	6.28	6.28	6.28	6.28	-17.08	876.8	1.91	0.00	--
1G	0	0	3059	0	0	0	963	6.28	6.28	6.28	6.28	-12.02	617.2	1.40	0.00	--
1H	0	0	4183	0	0	0	-1367	6.28	6.28	6.28	6.28	-17.08	876.8	1.91	0.00	--
1I	0	0	3511	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.3	1.61	0.00	--
1J	0	0	3731	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.3	1.71	0.00	--
1K	0	0	3511	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.3	1.61	0.00	--
1L	0	0	3731	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.3	1.71	0.00	--
1M	0	0	3511	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.3	1.61	0.00	--
1N	0	0	3731	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.3	1.71	0.00	--
1O	0	0	3511	0	0	0	-44	6.28	6.28	6.28	6.28	-0.55	28.3	1.61	0.00	--
1P	0	0	3731	0	0	0	-361	6.28	6.28	6.28	6.28	-4.50	231.3	1.71	0.00	--
2	0	0	3400	0	0	0	-203	6.28	6.28	6.28	6.28	-2.54	130.4	1.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	1895	0	0	0	2061	6.28	6.28	6.28	6.28	-25.74	1321.6	0.87	0.00	--
1B	44	0	3018	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	1.38	0.00	--
1C	44	0	1895	0	0	0	2061	6.28	6.28	6.28	6.28	-25.74	1321.6	0.87	0.00	--
1D	44	0	3018	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	1.38	0.00	--
1E	44	0	1895	0	0	0	2061	6.28	6.28	6.28	6.28	-25.74	1321.6	0.87	0.00	--
1F	44	0	3018	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	1.38	0.00	--
1G	44	0	1895	0	0	0	2061	6.28	6.28	6.28	6.28	-25.74	1321.6	0.87	0.00	--
1H	44	0	3018	0	0	0	218	6.28	6.28	6.28	6.28	-2.72	139.6	1.38	0.00	--
1I	44	0	2347	0	0	0	1273	6.28	6.28	6.28	6.28	-15.89	816.0	1.07	0.00	--
1J	44	0	2567	0	0	0	1006	6.28	6.28	6.28	6.28	-12.57	645.2	1.17	0.00	--
1K	44	0	2347	0	0	0	1273	6.28	6.28	6.28	6.28	-15.89	816.0	1.07	0.00	--
1L	44	0	2567	0	0	0	1006	6.28	6.28	6.28	6.28	-12.57	645.2	1.17	0.00	--
1M	44	0	2347	0	0	0	1273	6.28	6.28	6.28	6.28	-15.89	816.0	1.07	0.00	--
1N	44	0	2567	0	0	0	1006	6.28	6.28	6.28	6.28	-12.57	645.2	1.17	0.00	--
1O	44	0	2347	0	0	0	1273	6.28	6.28	6.28	6.28	-15.89	816.0	1.07	0.00	--
1P	44	0	2567	0	0	0	1006	6.28	6.28	6.28	6.28	-12.57	645.2	1.17	0.00	--
2	44	0	2236	0	0	0	1041	6.28	6.28	6.28	6.28	-13.00	667.5	1.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	730	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.3	0.33	0.00	--
1B	88	0	1854	0	0	0	1288	6.28	6.28	6.28	6.28	-16.09	826.2	0.85	0.00	--
1C	88	0	730	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.3	0.33	0.00	--
1D	88	0	1854	0	0	0	1288	6.28	6.28	6.28	6.28	-16.09	826.2	0.85	0.00	--
1E	88	0	730	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.3	0.33	0.00	--
1F	88	0	1854	0	0	0	1288	6.28	6.28	6.28	6.28	-16.09	826.2	0.85	0.00	--
1G	88	0	730	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.3	0.33	0.00	--
1H	88	0	1854	0	0	0	1288	6.28	6.28	6.28	6.28	-16.09	826.2	0.85	0.00	--
1I	88	0	1182	0	0	0	2075	6.28	6.28	6.28	6.28	-25.91	1330.5	0.54	0.00	--
1J	88	0	1402	0	0	0	1859	6.28	6.28	6.28	6.28	-23.21	1192.0	0.64	0.00	--
1K	88	0	1182	0	0	0	2075	6.28	6.28	6.28	6.28	-25.91	1330.5	0.54	0.00	--
1L	88	0	1402	0	0	0	1859	6.28	6.28	6.28	6.28	-23.21	1192.0	0.64	0.00	--
1M	88	0	1182	0	0	0	2075	6.28	6.28	6.28	6.28	-25.91	1330.5	0.54	0.00	--
1N	88	0	1402	0	0	0	1859	6.28	6.28	6.28	6.28	-23.21	1192.0	0.64	0.00	--
1O	88	0	1182	0	0	0	2075	6.28	6.28	6.28	6.28	-25.91	1330.5	0.54	0.00	--
1P	88	0	1402	0	0	0	1859	6.28	6.28	6.28	6.28	-23.21	1192.0	0.64	0.00	--
2	88	0	1071	0	0	0	1771	6.28	6.28	6.28	6.28	-22.12	1135.5	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 562 NF 563 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1545	0	0	0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.71	0.00	--
1B	0	0	2239	0	0	0	1630	6.28	6.28	6.28	6.28	-20.36	1045.3	1.02	0.00	--
1C	0	0	1545	0	0	0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.71	0.00	--
1D	0	0	2239	0	0	0	1630	6.28	6.28	6.28	6.28	-20.36	1045.3	1.02	0.00	--
1E	0	0	1545	0	0	0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.71	0.00	--
1F	0	0	2239	0	0	0	1630	6.28	6.28	6.28	6.28	-20.36	1045.3	1.02	0.00	--
1G	0	0	1545	0	0	0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.71	0.00	--
1H	0	0	2239	0	0	0	1630	6.28	6.28	6.28	6.28	-20.36	1045.3	1.02	0.00	--
1I	0	0	1813	0	0	0	2359	6.28	6.28	6.28	6.28	-29.46	1512.6	0.83	0.00	--
1J	0	0	1971	0	0	0	2123	6.28	6.28	6.28	6.28	-26.51	1361.2	0.90	0.00	--
1K	0	0	1813	0	0	0	2359	6.28	6.28	6.28	6.28	-29.46	1512.6	0.83	0.00	--
1L	0	0	1971	0	0	0	2123	6.28	6.28	6.28	6.28	-26.51	1361.2	0.90	0.00	--
1M	0	0	1813	0	0	0	2359	6.28	6.28	6.28	6.28	-29.46	1512.6	0.83	0.00	--
1N	0	0	1971	0	0	0	2123	6.28	6.28	6.28	6.28	-26.51	1361.2	0.90	0.00	--
1O	0	0	1813	0	0	0	2359	6.28	6.28	6.28	6.28	-29.46	1512.6	0.83	0.00	--
1P	0	0	1971	0	0	0	2123	6.28	6.28	6.28	6.28	-26.51	1361.2	0.90	0.00	--
2	0	0	1821	0	0	0	2009	6.28	6.28	6.28	6.28	-25.09	1288.1	0.83	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	380	0	0	0	3283	6.28	6.28	6.28	6.28	-41.00	2105.1	0.17	0.00	--
1B	44	0	1075	0	0	0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.49	0.00	--
1C	44	0	380	0	0	0	3283	6.28	6.28	6.28	6.28	-41.00	2105.1	0.17	0.00	--
1D	44	0	1075	0	0	0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.49	0.00	--

1E	44	0	380	0	0	0	3283	6.28	6.28	6.28	6.28	-41.00	2105.1	0.17	0.00	--
1F	44	0	1075	0	0	0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.49	0.00	--
1G	44	0	380	0	0	0	3283	6.28	6.28	6.28	6.28	-41.00	2105.1	0.17	0.00	--
1H	44	0	1075	0	0	0	2356	6.28	6.28	6.28	6.28	-29.42	1510.8	0.49	0.00	--
1I	44	0	649	0	0	0	2924	6.28	6.28	6.28	6.28	-36.52	1875.0	0.30	0.00	--
1J	44	0	806	0	0	0	2715	6.28	6.28	6.28	6.28	-33.90	1740.9	0.37	0.00	--
1K	44	0	649	0	0	0	2924	6.28	6.28	6.28	6.28	-36.52	1875.0	0.30	0.00	--
1L	44	0	806	0	0	0	2715	6.28	6.28	6.28	6.28	-33.90	1740.9	0.37	0.00	--
1M	44	0	649	0	0	0	2924	6.28	6.28	6.28	6.28	-36.52	1875.0	0.30	0.00	--
1N	44	0	806	0	0	0	2715	6.28	6.28	6.28	6.28	-33.90	1740.9	0.37	0.00	--
1O	44	0	649	0	0	0	2924	6.28	6.28	6.28	6.28	-36.52	1875.0	0.30	0.00	--
1P	44	0	806	0	0	0	2715	6.28	6.28	6.28	6.28	-33.90	1740.9	0.37	0.00	--
2	44	0	656	0	0	0	2556	6.28	6.28	6.28	6.28	-31.91	1638.7	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	-784	0	0	0	3200	6.28	6.28	6.28	6.28	-39.96	2051.8	0.36	0.00	--
1B	88	0	-90	0	0	0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	0.04	0.00	--
1C	88	0	-784	0	0	0	3200	6.28	6.28	6.28	6.28	-39.96	2051.8	0.36	0.00	--
1D	88	0	-90	0	0	0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	0.04	0.00	--
1E	88	0	-784	0	0	0	3200	6.28	6.28	6.28	6.28	-39.96	2051.8	0.36	0.00	--
1F	88	0	-90	0	0	0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	0.04	0.00	--
1G	88	0	-784	0	0	0	3200	6.28	6.28	6.28	6.28	-39.96	2051.8	0.36	0.00	--
1H	88	0	-90	0	0	0	2568	6.28	6.28	6.28	6.28	-32.07	1646.6	0.04	0.00	--
1I	88	0	-516	0	0	0	2975	6.28	6.28	6.28	6.28	-37.15	1907.6	0.24	0.00	--
1J	88	0	-358	0	0	0	2793	6.28	6.28	6.28	6.28	-34.88	1790.7	0.16	0.00	--
1K	88	0	-516	0	0	0	2975	6.28	6.28	6.28	6.28	-37.15	1907.6	0.24	0.00	--
1L	88	0	-358	0	0	0	2793	6.28	6.28	6.28	6.28	-34.88	1790.7	0.16	0.00	--
1M	88	0	-516	0	0	0	2975	6.28	6.28	6.28	6.28	-37.15	1907.6	0.24	0.00	--
1N	88	0	-358	0	0	0	2793	6.28	6.28	6.28	6.28	-34.88	1790.7	0.16	0.00	--
1O	88	0	-516	0	0	0	2975	6.28	6.28	6.28	6.28	-37.15	1907.6	0.24	0.00	--
1P	88	0	-358	0	0	0	2793	6.28	6.28	6.28	6.28	-34.88	1790.7	0.16	0.00	--
2	88	0	-509	0	0	0	2588	6.28	6.28	6.28	6.28	-32.32	1659.4	0.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 563 NF 568 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-200	0	0	0	3201	6.28	6.28	6.28	6.28	-39.97	2052.4	0.09	0.00	--
1B	0	0	321	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.2	0.15	0.00	--
1C	0	0	-200	0	0	0	3201	6.28	6.28	6.28	6.28	-39.97	2052.4	0.09	0.00	--
1D	0	0	321	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.2	0.15	0.00	--
1E	0	0	-200	0	0	0	3201	6.28	6.28	6.28	6.28	-39.97	2052.4	0.09	0.00	--
1F	0	0	321	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.2	0.15	0.00	--
1G	0	0	-200	0	0	0	3201	6.28	6.28	6.28	6.28	-39.97	2052.4	0.09	0.00	--
1H	0	0	321	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.2	0.15	0.00	--
1I	0	0	-33	0	0	0	3034	6.28	6.28	6.28	6.28	-37.89	1945.4	0.02	0.00	--
1J	0	0	154	0	0	0	2842	6.28	6.28	6.28	6.28	-35.49	1822.2	0.07	0.00	--
1K	0	0	-33	0	0	0	3034	6.28	6.28	6.28	6.28	-37.89	1945.4	0.02	0.00	--
1L	0	0	154	0	0	0	2842	6.28	6.28	6.28	6.28	-35.49	1822.2	0.07	0.00	--
1M	0	0	-33	0	0	0	3034	6.28	6.28	6.28	6.28	-37.89	1945.4	0.02	0.00	--
1N	0	0	154	0	0	0	2842	6.28	6.28	6.28	6.28	-35.49	1822.2	0.07	0.00	--
1O	0	0	-33	0	0	0	3034	6.28	6.28	6.28	6.28	-37.89	1945.4	0.02	0.00	--
1P	0	0	154	0	0	0	2842	6.28	6.28	6.28	6.28	-35.49	1822.2	0.07	0.00	--
2	0	0	150	0	0	0	2637	6.28	6.28	6.28	6.28	-32.93	1690.8	0.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	39	0	-1232	0	0	0	2937	6.28	6.28	6.28	6.28	-36.67	1882.9	0.56	0.00	--
1B	39	0	-712	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.5	0.33	0.00	--
1C	39	0	-1232	0	0	0	2937	6.28	6.28	6.28	6.28	-36.67	1882.9	0.56	0.00	--
1D	39	0	-712	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.5	0.33	0.00	--
1E	39	0	-1232	0	0	0	2937	6.28	6.28	6.28	6.28	-36.67	1882.9	0.56	0.00	--
1F	39	0	-712	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.5	0.33	0.00	--
1G	39	0	-1232	0	0	0	2937	6.28	6.28	6.28	6.28	-36.67	1882.9	0.56	0.00	--
1H	39	0	-712	0	0	0	2582	6.28	6.28	6.28	6.28	-32.24	1655.5	0.33	0.00	--
1I	39	0	-1066	0	0	0	2844	6.28	6.28	6.28	6.28	-35.51	1823.2	0.49	0.00	--
1J	39	0	-879	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.1	0.40	0.00	--
1K	39	0	-1066	0	0	0	2844	6.28	6.28	6.28	6.28	-35.51	1823.2	0.49	0.00	--
1L	39	0	-879	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.1	0.40	0.00	--
1M	39	0	-1066	0	0	0	2844	6.28	6.28	6.28	6.28	-35.51	1823.2	0.49	0.00	--
1N	39	0	-879	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.1	0.40	0.00	--
1O	39	0	-1066	0	0	0	2844	6.28	6.28	6.28	6.28	-35.51	1823.2	0.49	0.00	--
1P	39	0	-879	0	0	0	2675	6.28	6.28	6.28	6.28	-33.40	1715.1	0.40	0.00	--
2	39	0	-882	0	0	0	2494	6.28	6.28	6.28	6.28	-31.14	1599.0	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	78	0	-2265	0	0	0	2268	6.28	6.28	6.28	6.28	-28.32	1454.0	1.04	0.00	--
1B	78	0	-1745	0	0	0	2084	6.28	6.28	6.28	6.28	-26.03	1336.5	0.80	0.00	--
1C	78	0	-2265	0	0	0	2268	6.28	6.28	6.28	6.28	-28.32	1454.0	1.04	0.00	--
1D	78	0	-1745	0	0	0	2084	6.28	6.28	6.28	6.28	-26.03	1336.5	0.80	0.00	--
1E	78	0	-2265	0	0	0	2268	6.28	6.28	6.28	6.28	-28.32	1454.0	1.04	0.00	--
1F	78	0	-1745	0	0	0	2084	6.28	6.28	6.28	6.28	-26.03	1336.5	0.80	0.00	--

1G	78	0	-2265	0	0	0	2268	6.28	6.28	6.28	6.28	-28.32	1454.0	1.04	0.00	--
1H	78	0	-1745	0	0	0	2084	6.28	6.28	6.28	6.28	-26.03	1336.5	0.80	0.00	--
1I	78	0	-2099	0	0	0	2249	6.28	6.28	6.28	6.28	-28.08	1441.7	0.96	0.00	--
1J	78	0	-1911	0	0	0	2103	6.28	6.28	6.28	6.28	-26.27	1348.7	0.87	0.00	--
1K	78	0	-2099	0	0	0	2249	6.28	6.28	6.28	6.28	-28.08	1441.7	0.96	0.00	--
1L	78	0	-1911	0	0	0	2103	6.28	6.28	6.28	6.28	-26.27	1348.7	0.87	0.00	--
1M	78	0	-2099	0	0	0	2249	6.28	6.28	6.28	6.28	-28.08	1441.7	0.96	0.00	--
1N	78	0	-1911	0	0	0	2103	6.28	6.28	6.28	6.28	-26.27	1348.7	0.87	0.00	--
1O	78	0	-2099	0	0	0	2249	6.28	6.28	6.28	6.28	-28.08	1441.7	0.96	0.00	--
1P	78	0	-1911	0	0	0	2103	6.28	6.28	6.28	6.28	-26.27	1348.7	0.87	0.00	--
2	78	0	-1915	0	0	0	1946	6.28	6.28	6.28	6.28	-24.30	1247.8	0.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 389 NF 588 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	3598	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	1.65	0.00	--
1B	0	0	4208	0	0	0	-666	6.28	6.28	6.28	6.28	-8.32	427.0	1.92	0.00	--
1C	0	0	3598	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	1.65	0.00	--
1D	0	0	4208	0	0	0	-666	6.28	6.28	6.28	6.28	-8.32	427.0	1.92	0.00	--
1E	0	0	3598	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	1.65	0.00	--
1F	0	0	4208	0	0	0	-666	6.28	6.28	6.28	6.28	-8.32	427.0	1.92	0.00	--
1G	0	0	3598	0	0	0	-171	6.28	6.28	6.28	6.28	-2.13	109.6	1.65	0.00	--
1H	0	0	4208	0	0	0	-666	6.28	6.28	6.28	6.28	-8.32	427.0	1.92	0.00	--
1I	0	0	3772	0	0	0	-338	6.28	6.28	6.28	6.28	-4.22	216.8	1.72	0.00	--
1J	0	0	4034	0	0	0	-499	6.28	6.28	6.28	6.28	-6.23	319.7	1.84	0.00	--
1K	0	0	3772	0	0	0	-338	6.28	6.28	6.28	6.28	-4.22	216.8	1.72	0.00	--
1L	0	0	4034	0	0	0	-499	6.28	6.28	6.28	6.28	-6.23	319.7	1.84	0.00	--
1M	0	0	3772	0	0	0	-338	6.28	6.28	6.28	6.28	-4.22	216.8	1.72	0.00	--
1N	0	0	4034	0	0	0	-499	6.28	6.28	6.28	6.28	-6.23	319.7	1.84	0.00	--
1O	0	0	3772	0	0	0	-338	6.28	6.28	6.28	6.28	-4.22	216.8	1.72	0.00	--
1P	0	0	4034	0	0	0	-499	6.28	6.28	6.28	6.28	-6.23	319.7	1.84	0.00	--
2	0	0	3649	0	0	0	-422	6.28	6.28	6.28	6.28	-5.27	270.5	1.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	35	0	2675	0	0	0	964	6.28	6.28	6.28	6.28	-12.04	618.4	1.22	0.00	--
1B	35	0	3285	0	0	0	608	6.28	6.28	6.28	6.28	-7.59	389.9	1.50	0.00	--
1C	35	0	2675	0	0	0	964	6.28	6.28	6.28	6.28	-12.04	618.4	1.22	0.00	--
1D	35	0	3285	0	0	0	608	6.28	6.28	6.28	6.28	-7.59	389.9	1.50	0.00	--
1E	35	0	2675	0	0	0	964	6.28	6.28	6.28	6.28	-12.04	618.4	1.22	0.00	--
1F	35	0	3285	0	0	0	608	6.28	6.28	6.28	6.28	-7.59	389.9	1.50	0.00	--
1G	35	0	2675	0	0	0	964	6.28	6.28	6.28	6.28	-12.04	618.4	1.22	0.00	--
1H	35	0	3285	0	0	0	608	6.28	6.28	6.28	6.28	-7.59	389.9	1.50	0.00	--
1I	35	0	2849	0	0	0	798	6.28	6.28	6.28	6.28	-9.97	511.7	1.30	0.00	--
1J	35	0	3111	0	0	0	775	6.28	6.28	6.28	6.28	-9.67	496.6	1.42	0.00	--
1K	35	0	2849	0	0	0	798	6.28	6.28	6.28	6.28	-9.97	511.7	1.30	0.00	--
1L	35	0	3111	0	0	0	775	6.28	6.28	6.28	6.28	-9.67	496.6	1.42	0.00	--
1M	35	0	2849	0	0	0	798	6.28	6.28	6.28	6.28	-9.97	511.7	1.30	0.00	--
1N	35	0	3111	0	0	0	775	6.28	6.28	6.28	6.28	-9.67	496.6	1.42	0.00	--
1O	35	0	2849	0	0	0	798	6.28	6.28	6.28	6.28	-9.97	511.7	1.30	0.00	--
1P	35	0	3111	0	0	0	775	6.28	6.28	6.28	6.28	-9.67	496.6	1.42	0.00	--
2	35	0	2726	0	0	0	694	6.28	6.28	6.28	6.28	-8.67	445.1	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	70	0	1752	0	0	0	1777	6.28	6.28	6.28	6.28	-22.19	1139.3	0.80	0.00	--
1B	70	0	2362	0	0	0	1559	6.28	6.28	6.28	6.28	-19.47	999.7	1.08	0.00	--
1C	70	0	1752	0	0	0	1777	6.28	6.28	6.28	6.28	-22.19	1139.3	0.80	0.00	--
1D	70	0	2362	0	0	0	1559	6.28	6.28	6.28	6.28	-19.47	999.7	1.08	0.00	--
1E	70	0	1752	0	0	0	1777	6.28	6.28	6.28	6.28	-22.19	1139.3	0.80	0.00	--
1F	70	0	2362	0	0	0	1559	6.28	6.28	6.28	6.28	-19.47	999.7	1.08	0.00	--
1G	70	0	1752	0	0	0	1777	6.28	6.28	6.28	6.28	-22.19	1139.3	0.80	0.00	--
1H	70	0	2362	0	0	0	1559	6.28	6.28	6.28	6.28	-19.47	999.7	1.08	0.00	--
1I	70	0	1926	0	0	0	1611	6.28	6.28	6.28	6.28	-20.12	1033.2	0.88	0.00	--
1J	70	0	2188	0	0	0	1725	6.28	6.28	6.28	6.28	-21.54	1105.8	1.00	0.00	--
1K	70	0	1926	0	0	0	1611	6.28	6.28	6.28	6.28	-20.12	1033.2	0.88	0.00	--
1L	70	0	2188	0	0	0	1725	6.28	6.28	6.28	6.28	-21.54	1105.8	1.00	0.00	--
1M	70	0	1926	0	0	0	1611	6.28	6.28	6.28	6.28	-20.12	1033.2	0.88	0.00	--
1N	70	0	2188	0	0	0	1725	6.28	6.28	6.28	6.28	-21.54	1105.8	1.00	0.00	--
1O	70	0	1926	0	0	0	1611	6.28	6.28	6.28	6.28	-20.12	1033.2	0.88	0.00	--
1P	70	0	2188	0	0	0	1725	6.28	6.28	6.28	6.28	-21.54	1105.8	1.00	0.00	--
2	70	0	1803	0	0	0	1487	6.28	6.28	6.28	6.28	-18.57	953.4	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 588 NF 587 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1848	0	0	0	1926	6.28	6.28	6.28	6.28	-24.05	1234.7	0.84	0.00	--
1B	0	0	2404	0	0	0	1704	6.28	6.28	6.28	6.28	-21.28	1092.8	1.10	0.00	--
1C	0	0	1848	0	0	0	1926	6.28	6.28	6.28	6.28	-24.05	1234.7	0.84	0.00	--
1D	0	0	2404	0	0	0	1704	6.28	6.28	6.28	6.28	-21.28	1092.8	1.10	0.00	--
1E	0	0	1848	0	0	0	1926	6.28	6.28	6.28	6.28	-24.05	1234.7	0.84	0.00	--
1F	0	0	2404	0	0	0	1704	6.28	6.28	6.28	6.28	-21.28	1092.8	1.10	0.00	--
1G	0	0	1848	0	0	0	1926	6.28	6.28	6.28	6.28	-24.05	1234.7	0.84	0.00	--
1H	0	0	2404	0	0	0	1704	6.28	6.28	6.28	6.28	-21.28	1092.8	1.10	0.00	--
1I	0	0	2065	0	0	0	1886	6.28	6.28	6.28	6.28	-23.55	1209.3	0.94	0.00	--
1J	0	0	2187	0	0	0	1744	6.28	6.28	6.28	6.28	-21.78	1118.2	1.00	0.00	--
1K	0	0	2065	0	0	0	1886	6.28	6.28	6.28	6.28	-23.55	1209.3	0.94	0.00	--
1L	0	0	2187	0	0	0	1744	6.28	6.28	6.28	6.28	-21.78	1118.2	1.00	0.00	--
1M	0	0	2065	0	0	0	1886	6.28	6.28	6.28	6.28	-23.55	1209.3	0.94	0.00	--
1N	0	0	2187	0	0	0	1744	6.28	6.28	6.28	6.28	-21.78	1118.2	1.00	0.00	--
1O	0	0	2065	0	0	0	1886	6.28	6.28	6.28	6.28	-23.55	1209.3	0.94	0.00	--
1P	0	0	2187	0	0	0	1744	6.28	6.28	6.28	6.28	-21.78	1118.2	1.00	0.00	--
2	0	0	2029	0	0	0	1617	6.28	6.28	6.28	6.28	-20.19	1036.8	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	39	0	815	0	0	0	2633	6.28	6.28	6.28	6.28	-32.87	1688.0	0.37	0.00	--
1B	39	0	1371	0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1447.8	0.63	0.00	--
1C	39	0	815	0	0	0	2633	6.28	6.28	6.28	6.28	-32.87	1688.0	0.37	0.00	--
1D	39	0	1371	0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1447.8	0.63	0.00	--
1E	39	0	815	0	0	0	2633	6.28	6.28	6.28	6.28	-32.87	1688.0	0.37	0.00	--
1F	39	0	1371	0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1447.8	0.63	0.00	--
1G	39	0	815	0	0	0	2633	6.28	6.28	6.28	6.28	-32.87	1688.0	0.37	0.00	--
1H	39	0	1371	0	0	0	2258	6.28	6.28	6.28	6.28	-28.20	1447.8	0.63	0.00	--
1I	39	0	1032	0	0	0	2523	6.28	6.28	6.28	6.28	-31.50	1617.4	0.47	0.00	--
1J	39	0	1154	0	0	0	2368	6.28	6.28	6.28	6.28	-29.57	1518.3	0.53	0.00	--
1K	39	0	1032	0	0	0	2523	6.28	6.28	6.28	6.28	-31.50	1617.4	0.47	0.00	--
1L	39	0	1154	0	0	0	2368	6.28	6.28	6.28	6.28	-29.57	1518.3	0.53	0.00	--
1M	39	0	1032	0	0	0	2523	6.28	6.28	6.28	6.28	-31.50	1617.4	0.47	0.00	--
1N	39	0	1154	0	0	0	2368	6.28	6.28	6.28	6.28	-29.57	1518.3	0.53	0.00	--
1O	39	0	1032	0	0	0	2523	6.28	6.28	6.28	6.28	-31.50	1617.4	0.47	0.00	--
1P	39	0	1154	0	0	0	2368	6.28	6.28	6.28	6.28	-29.57	1518.3	0.53	0.00	--
2	39	0	996	0	0	0	2209	6.28	6.28	6.28	6.28	-27.59	1416.6	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	78	0	-218	0	0	0	2935	6.28	6.28	6.28	6.28	-36.65	1881.9	0.10	0.00	--
1B	78	0	338	0	0	0	2407	6.28	6.28	6.28	6.28	-30.06	1543.3	0.15	0.00	--
1C	78	0	-218	0	0	0	2935	6.28	6.28	6.28	6.28	-36.65	1881.9	0.10	0.00	--
1D	78	0	338	0	0	0	2407	6.28	6.28	6.28	6.28	-30.06	1543.3	0.15	0.00	--
1E	78	0	-218	0	0	0	2935	6.28	6.28	6.28	6.28	-36.65	1881.9	0.10	0.00	--
1F	78	0	338	0	0	0	2407	6.28	6.28	6.28	6.28	-30.06	1543.3	0.15	0.00	--
1G	78	0	-218	0	0	0	2935	6.28	6.28	6.28	6.28	-36.65	1881.9	0.10	0.00	--
1H	78	0	338	0	0	0	2407	6.28	6.28	6.28	6.28	-30.06	1543.3	0.15	0.00	--
1I	78	0	-1	0	0	0	2755	6.28	6.28	6.28	6.28	-34.40	1766.2	0.00	0.00	--
1J	78	0	121	0	0	0	2587	6.28	6.28	6.28	6.28	-32.31	1659.0	0.06	0.00	--
1K	78	0	-1	0	0	0	2755	6.28	6.28	6.28	6.28	-34.40	1766.2	0.00	0.00	--
1L	78	0	121	0	0	0	2587	6.28	6.28	6.28	6.28	-32.31	1659.0	0.06	0.00	--
1M	78	0	-1	0	0	0	2755	6.28	6.28	6.28	6.28	-34.40	1766.2	0.00	0.00	--
1N	78	0	121	0	0	0	2587	6.28	6.28	6.28	6.28	-32.31	1659.0	0.06	0.00	--
1O	78	0	-1	0	0	0	2755	6.28	6.28	6.28	6.28	-34.40	1766.2	0.00	0.00	--
1P	78	0	121	0	0	0	2587	6.28	6.28	6.28	6.28	-32.31	1659.0	0.06	0.00	--
2	78	0	-36	0	0	0	2397	6.28	6.28	6.28	6.28	-29.93	1536.9	0.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 587 NF 586 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	191	0	0	0	2946	6.28	6.28	6.28	6.28	-36.78	1888.6	0.09	0.00	--
1B	0	0	921	0	0	0	2321	6.28	6.28	6.28	6.28	-28.98	1487.9	0.42	0.00	--
1C	0	0	191	0	0	0	2946	6.28	6.28	6.28	6.28	-36.78	1888.6	0.09	0.00	--
1D	0	0	921	0	0	0	2321	6.28	6.28	6.28	6.28	-28.98	1487.9	0.42	0.00	--
1E	0	0	191	0	0	0	2946	6.28	6.28	6.28	6.28	-36.78	1888.6	0.09	0.00	--
1F	0	0	921	0	0	0	2321	6.28	6.28	6.28	6.28	-28.98	1487.9	0.42	0.00	--
1G	0	0	191	0	0	0	2946	6.28	6.28	6.28	6.28	-36.78	1888.6	0.09	0.00	--
1H	0	0	921	0	0	0	2321	6.28	6.28	6.28	6.28	-28.98	1487.9	0.42	0.00	--
1I	0	0	512	0	0	0	2727	6.28	6.28	6.28	6.28	-34.05	1748.4	0.23	0.00	--
1J	0	0	600	0	0	0	2539	6.28	6.28	6.28	6.28	-31.71	1628.1	0.27	0.00	--
1K	0	0	512	0	0	0	2727	6.28	6.28	6.28	6.28	-34.05	1748.4	0.23	0.00	--
1L	0	0	600	0	0	0	2539	6.28	6.28	6.28	6.28	-31.71	1628.1	0.27	0.00	--
1M	0	0	512	0	0	0	2727	6.28	6.28	6.28	6.28	-34.05	1748.4	0.23	0.00	--
1N	0	0	600	0	0	0	2539	6.28	6.28	6.28	6.28	-31.71	1628.1	0.27	0.00	--
1O	0	0	512	0	0	0	2727	6.28	6.28	6.28	6.28	-34.05	1748.4	0.23	0.00	--
1P	0	0	600	0	0	0	2539	6.28	6.28	6.28	6.28	-31.71	1628.1	0.27	0.00	--
2	0	0	618	0	0	0	2362	6.28	6.28	6.28	6.28	-29.50	1514.5	0.28	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	44	0	-974	0	0	0	3083	6.28	6.28	6.28	6.28	-38.50	1976.7	0.45	0.00	--							
1B	44	0	-243	0	0	0	2159	6.28	6.28	6.28	6.28	-26.97	1384.6	0.11	0.00	--							
1C	44	0	-974	0	0	0	3083	6.28	6.28	6.28	6.28	-38.50	1976.7	0.45	0.00	--							
1D	44	0	-243	0	0	0	2159	6.28	6.28	6.28	6.28	-26.97	1384.6	0.11	0.00	--							
1E	44	0	-974	0	0	0	3083	6.28	6.28	6.28	6.28	-38.50	1976.7	0.45	0.00	--							
1F	44	0	-243	0	0	0	2159	6.28	6.28	6.28	6.28	-26.97	1384.6	0.11	0.00	--							
1G	44	0	-974	0	0	0	3083	6.28	6.28	6.28	6.28	-38.50	1976.7	0.45	0.00	--							
1H	44	0	-243	0	0	0	2159	6.28	6.28	6.28	6.28	-26.97	1384.6	0.11	0.00	--							
1I	44	0	-653	0	0	0	2717	6.28	6.28	6.28	6.28	-33.93	1742.3	0.30	0.00	--							
1J	44	0	-564	0	0	0	2525	6.28	6.28	6.28	6.28	-31.53	1619.1	0.26	0.00	--							
1K	44	0	-653	0	0	0	2717	6.28	6.28	6.28	6.28	-33.93	1742.3	0.30	0.00	--							
1L	44	0	-564	0	0	0	2525	6.28	6.28	6.28	6.28	-31.53	1619.1	0.26	0.00	--							
1M	44	0	-653	0	0	0	2717	6.28	6.28	6.28	6.28	-33.93	1742.3	0.30	0.00	--							
1N	44	0	-564	0	0	0	2525	6.28	6.28	6.28	6.28	-31.53	1619.1	0.26	0.00	--							
1O	44	0	-653	0	0	0	2717	6.28	6.28	6.28	6.28	-33.93	1742.3	0.30	0.00	--							
1P	44	0	-564	0	0	0	2525	6.28	6.28	6.28	6.28	-31.53	1619.1	0.26	0.00	--							
2	44	0	-546	0	0	0	2378	6.28	6.28	6.28	6.28	-29.69	1524.6	0.25	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	88	0	-2138	0	0	0	2706	6.28	6.28	6.28	6.28	-33.79	1735.0	0.98	0.00	--							
1B	88	0	-1408	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.6	0.64	0.00	--							
1C	88	0	-2138	0	0	0	2706	6.28	6.28	6.28	6.28	-33.79	1735.0	0.98	0.00	--							
1D	88	0	-1408	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.6	0.64	0.00	--							
1E	88	0	-2138	0	0	0	2706	6.28	6.28	6.28	6.28	-33.79	1735.0	0.98	0.00	--							
1F	88	0	-1408	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.6	0.64	0.00	--							
1G	88	0	-2138	0	0	0	2706	6.28	6.28	6.28	6.28	-33.79	1735.0	0.98	0.00	--							
1H	88	0	-1408	0	0	0	1484	6.28	6.28	6.28	6.28	-18.53	951.6	0.64	0.00	--							
1I	88	0	-1817	0	0	0	2193	6.28	6.28	6.28	6.28	-27.39	1406.3	0.83	0.00	--							
1J	88	0	-1729	0	0	0	1997	6.28	6.28	6.28	6.28	-24.93	1280.2	0.79	0.00	--							
1K	88	0	-1817	0	0	0	2193	6.28	6.28	6.28	6.28	-27.39	1406.3	0.83	0.00	--							
1L	88	0	-1729	0	0	0	1997	6.28	6.28	6.28	6.28	-24.93	1280.2	0.79	0.00	--							
1M	88	0	-1817	0	0	0	2193	6.28	6.28	6.28	6.28	-27.39	1406.3	0.83	0.00	--							
1N	88	0	-1729	0	0	0	1997	6.28	6.28	6.28	6.28	-24.93	1280.2	0.79	0.00	--							
1O	88	0	-1817	0	0	0	2193	6.28	6.28	6.28	6.28	-27.39	1406.3	0.83	0.00	--							
1P	88	0	-1729	0	0	0	1997	6.28	6.28	6.28	6.28	-24.93	1280.2	0.79	0.00	--							
2	88	0	-1711	0	0	0	1879	6.28	6.28	6.28	6.28	-23.46	1204.8	0.78	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 37		NI 390		NF 552		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		15.2600		4.3600		10.0000		--		--		--		--		--		6.7500		36.3700		kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	9874	0	0	0	-8006	6.28	6.28	6.28	15.71	-71.13	2124.3	4.51	0.00	--							
1B	0	0	12606	0	0	0	-13008	6.28	6.28	18.85	25.13	-84.75	2176.6	5.76	0.00	14.5							
1C	0	0	9874	0	0	0	-8006	6.28	6.28	6.28	15.71	-71.13	2124.3	4.51	0.00	--							
1D	0	0	12606	0	0	0	-13008	6.28	6.28	18.85	25.13	-84.75	2176.6	5.76	0.00	14.5							
1E	0	0	9874	0	0	0	-8006	6.28	6.28	6.28	15.71	-71.13	2124.3	4.51	0.00	--							
1F	0	0	12606	0	0	0	-13008	6.28	6.28	18.85	25.13	-84.75	2176.6	5.76	0.00	14.5							
1G	0	0	9874	0	0	0	-8006	6.28	6.28	6.28	15.71	-71.13	2124.3	4.51	0.00	--							
1H	0	0	12606	0	0	0	-13008	6.28	6.28	18.85	25.13	-84.75	2176.6	5.76	0.00	14.5							
1I	0	0	10728	0	0	0	-9752	6.28	6.28	6.28	18.85	-81.55	2174.5	4.91	0.00	--							
1J	0	0	11752	0	0	0	-11263	6.28	6.28	12.57	21.99	-82.46	2153.5	5.37	0.00	15.6							
1K	0	0	10728	0	0	0	-9752	6.28	6.28	6.28	18.85	-81.55	2174.5	4.91	0.00	--							
1L	0	0	11752	0	0	0	-11263	6.28	6.28	12.57	21.99	-82.46	2153.5	5.37	0.00	15.6							
1M	0	0	10728	0	0	0	-9752	6.28	6.28	6.28	18.85	-81.55	2174.5	4.91	0.00	--							
1N	0	0	11752	0	0	0	-11263	6.28	6.28	12.57	21.99	-82.46	2153.5	5.37	0.00	15.6							
1O	0	0	10728	0	0	0	-9752	6.28	6.28	6.28	18.85	-81.55	2174.5	4.91	0.00	--							
1P	0	0	11752	0	0	0	-11263	6.28	6.28	12.57	21.99	-82.46	2153.5	5.37	0.00	15.6							
2	0	0	10720	0	0	0	-9946	6.28	6.28	6.28	18.85	-83.18	2217.9	4.90	0.00	--							
apost= --		aant= --		ainf= 12.57		asup= 18.85		staffe= 4 d 10 / 14.5 (e armatura base = 4 X 3.14)															
1A	61	0	7645	0	0	0	-3479	6.28	6.28	6.28	6.28	-43.44	2230.6	3.50	0.00	--							
1B	61	0	10377	0	0	0	-6818	6.28	6.28	6.28	12.57	-65.45	2240.0	4.74	0.00	--							
1C	61	0	7645	0	0	0	-3479	6.28	6.28	6.28	6.28	-43.44	2230.6	3.50	0.00	--							
1D	61	0	10377	0	0	0	-6818	6.28	6.28	6.28	12.57	-65.45	2240.0	4.74	0.00	--							
1E	61	0	7645	0	0	0	-3479	6.28	6.28	6.28	6.28	-43.44	2230.6	3.50	0.00	--							
1F	61	0	10377	0	0	0	-6818	6.28	6.28	6.28	12.57	-65.45	2240.0	4.74	0.00	--							
1G	61	0	7645	0	0	0	-3479	6.28	6.28	6.28	6.28	-43.44	2230.6	3.50	0.00	--							
1H	61	0	10377	0	0	0	-6818	6.28	6.28	6.28	12.57	-65.45	2240.0	4.74	0.00	--							
1I	61	0	8499	0	0	0	-4695	6.28	6.28	6.28	9.42	-50.06	2034.1	3.89	0.00	--							
1J	61	0	9523	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.77	1840.5	4.35	0.00	--							
1K	61	0	8499	0	0	0	-4695	6.28	6.28	6.28	9.42	-50.06	2034.1	3.89	0.00	--							
1L	61	0	9523	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.77	1840.5	4.35	0.00	--							
1M	61	0	8499	0	0	0	-4695	6.28	6.28	6.28	9.42	-50.06	2034.1	3.89	0.00	--							
1N	61	0	9523	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.77	1840.5	4.35	0.00	--							
1O	61	0	8499	0	0	0	-4695	6.28	6.28	6.28	9.42	-50.06	2034.1	3.89	0.00	--							
1P	61	0	9523	0	0	0	-5602	6.28	6.28	6.28	12.57	-53.77	1840.5	4.35	0.00	--							
2	61	0	8493	0	0	0	-4866	6.28	6.28	6.28	9.42	-51.88	2108.1	3.88	0.00	--							
apost= --		aant= --		ainf= --		asup= 6.28		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	123	0	5416	0	0	0	527	6.28	6.28	6.28	6.28	-6.58	337.8	2.48	0.00	--
1B	123	0	8148	0	0	0	-1150	6.28	6.28	6.28	6.28	-14.36	737.2	3.73	0.00	--
1C	123	0	5416	0	0	0	527	6.28	6.28	6.28	6.28	-6.58	337.8	2.48	0.00	--
1D	123	0	8148	0	0	0	-1150	6.28	6.28	6.28	6.28	-14.36	737.2	3.73	0.00	--
1E	123	0	5416	0	0	0	527	6.28	6.28	6.28	6.28	-6.58	337.8	2.48	0.00	--
1F	123	0	8148	0	0	0	-1150	6.28	6.28	6.28	6.28	-14.36	737.2	3.73	0.00	--
1G	123	0	5416	0	0	0	527	6.28	6.28	6.28	6.28	-6.58	337.8	2.48	0.00	--
1H	123	0	8148	0	0	0	-1150	6.28	6.28	6.28	6.28	-14.36	737.2	3.73	0.00	--
1I	123	0	6270	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.6	2.87	0.00	--
1J	123	0	7294	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.9	3.34	0.00	--
1K	123	0	6270	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.6	2.87	0.00	--
1L	123	0	7294	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.9	3.34	0.00	--
1M	123	0	6270	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.6	2.87	0.00	--
1N	123	0	7294	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.9	3.34	0.00	--
1O	123	0	6270	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.6	2.87	0.00	--
1P	123	0	7294	0	0	0	-463	6.28	6.28	6.28	6.28	-5.78	296.9	3.34	0.00	--
2	123	0	6266	0	0	0	-346	6.28	6.28	6.28	6.28	-4.32	222.0	2.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 552 NF 543 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	6.7500	36.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	6864	0	0	0	-134	6.28	6.28	6.28	6.28	-1.67	85.9	3.14	0.00	--
1B	0	0	7574	0	0	0	-2228	6.28	6.28	6.28	6.28	-27.82	1428.6	3.46	0.00	--
1C	0	0	6864	0	0	0	-134	6.28	6.28	6.28	6.28	-1.67	85.9	3.14	0.00	--
1D	0	0	7574	0	0	0	-2228	6.28	6.28	6.28	6.28	-27.82	1428.6	3.46	0.00	--
1E	0	0	6864	0	0	0	-134	6.28	6.28	6.28	6.28	-1.67	85.9	3.14	0.00	--
1F	0	0	7574	0	0	0	-2228	6.28	6.28	6.28	6.28	-27.82	1428.6	3.46	0.00	--
1G	0	0	6864	0	0	0	-134	6.28	6.28	6.28	6.28	-1.67	85.9	3.14	0.00	--
1H	0	0	7574	0	0	0	-2228	6.28	6.28	6.28	6.28	-27.82	1428.6	3.46	0.00	--
1I	0	0	6967	0	0	0	-947	6.28	6.28	6.28	6.28	-11.83	607.3	3.19	0.00	--
1J	0	0	7471	0	0	0	-1415	6.28	6.28	6.28	6.28	-17.67	907.2	3.42	0.00	--
1K	0	0	6967	0	0	0	-947	6.28	6.28	6.28	6.28	-11.83	607.3	3.19	0.00	--
1L	0	0	7471	0	0	0	-1415	6.28	6.28	6.28	6.28	-17.67	907.2	3.42	0.00	--
1M	0	0	6967	0	0	0	-947	6.28	6.28	6.28	6.28	-11.83	607.3	3.19	0.00	--
1N	0	0	7471	0	0	0	-1415	6.28	6.28	6.28	6.28	-17.67	907.2	3.42	0.00	--
1O	0	0	6967	0	0	0	-947	6.28	6.28	6.28	6.28	-11.83	607.3	3.19	0.00	--
1P	0	0	7471	0	0	0	-1415	6.28	6.28	6.28	6.28	-17.67	907.2	3.42	0.00	--
2	0	0	6869	0	0	0	-1171	6.28	6.28	6.28	6.28	-14.62	750.8	3.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	61	0	4636	0	0	0	3422	6.28	6.28	6.28	6.28	-42.73	2194.2	2.12	0.00	--
1B	61	0	5347	0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	2.44	0.00	--
1C	61	0	4636	0	0	0	3422	6.28	6.28	6.28	6.28	-42.73	2194.2	2.12	0.00	--
1D	61	0	5347	0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	2.44	0.00	--
1E	61	0	4636	0	0	0	3422	6.28	6.28	6.28	6.28	-42.73	2194.2	2.12	0.00	--
1F	61	0	5347	0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	2.44	0.00	--
1G	61	0	4636	0	0	0	3422	6.28	6.28	6.28	6.28	-42.73	2194.2	2.12	0.00	--
1H	61	0	5347	0	0	0	1695	6.28	6.28	6.28	6.28	-21.17	1087.1	2.44	0.00	--
1I	61	0	4740	0	0	0	2564	6.28	6.28	6.28	6.28	-32.02	1644.1	2.17	0.00	--
1J	61	0	5243	0	0	0	2553	6.28	6.28	6.28	6.28	-31.89	1637.2	2.40	0.00	--
1K	61	0	4740	0	0	0	2564	6.28	6.28	6.28	6.28	-32.02	1644.1	2.17	0.00	--
1L	61	0	5243	0	0	0	2553	6.28	6.28	6.28	6.28	-31.89	1637.2	2.40	0.00	--
1M	61	0	4740	0	0	0	2564	6.28	6.28	6.28	6.28	-32.02	1644.1	2.17	0.00	--
1N	61	0	5243	0	0	0	2553	6.28	6.28	6.28	6.28	-31.89	1637.2	2.40	0.00	--
1O	61	0	4740	0	0	0	2564	6.28	6.28	6.28	6.28	-32.02	1644.1	2.17	0.00	--
1P	61	0	5243	0	0	0	2553	6.28	6.28	6.28	6.28	-31.89	1637.2	2.40	0.00	--
2	61	0	4642	0	0	0	2354	6.28	6.28	6.28	6.28	-29.40	1509.5	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	2409	0	0	0	5614	6.28	6.28	12.57	6.28	-53.88	1844.3	1.10	0.00	--
1B	123	0	3119	0	0	0	4254	6.28	6.28	9.42	6.28	-45.36	1843.2	1.43	0.00	--
1C	123	0	2409	0	0	0	5614	6.28	6.28	12.57	6.28	-53.88	1844.3	1.10	0.00	--
1D	123	0	3119	0	0	0	4254	6.28	6.28	9.42	6.28	-45.36	1843.2	1.43	0.00	--
1E	123	0	2409	0	0	0	5614	6.28	6.28	12.57	6.28	-53.88	1844.3	1.10	0.00	--
1F	123	0	3119	0	0	0	4254	6.28	6.28	9.42	6.28	-45.36	1843.2	1.43	0.00	--
1G	123	0	2409	0	0	0	5614	6.28	6.28	12.57	6.28	-53.88	1844.3	1.10	0.00	--
1H	123	0	3119	0	0	0	4254	6.28	6.28	9.42	6.28	-45.36	1843.2	1.43	0.00	--
1I	123	0	2512	0	0	0	4711	6.28	6.28	9.42	6.28	-50.22	2040.9	1.15	0.00	--
1J	123	0	3016	0	0	0	5157	6.28	6.28	9.42	6.28	-54.98	2234.3	1.38	0.00	--
1K	123	0	2512	0	0	0	4711	6.28	6.28	9.42	6.28	-50.22	2040.9	1.15	0.00	--
1L	123	0	3016	0	0	0	5157	6.28	6.28	9.42	6.28	-54.98	2234.3	1.38	0.00	--
1M	123	0	2512	0	0	0	4711	6.28	6.28	9.42	6.28	-50.22	2040.9	1.15	0.00	--
1N	123	0	3016	0	0	0	5157	6.28	6.28	9.42	6.28	-54.98	2234.3	1.38	0.00	--
1O	123	0	2512	0	0	0	4711	6.28	6.28	9.42	6.28	-50.22	2040.9	1.15	0.00	--
1P	123	0	3016	0	0	0	5157	6.28	6.28	9.42	6.28	-54.98	2234.3	1.38	0.00	--
2	123	0	2414	0	0	0	4515	6.28	6.28	9.42	6.28	-48.14	1956.1	1.10	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 380 NF 500 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10868	0	0	0	-6950	6.28	6.28	6.28	12.57	-66.71	2283.3	4.97	0.00	--
1B	0	0	11832	0	0	0	-8546	6.28	6.28	6.28	15.71	-75.92	2267.6	5.41	0.00	15.5
1C	0	0	10868	0	0	0	-6950	6.28	6.28	6.28	12.57	-66.71	2283.3	4.97	0.00	--
1D	0	0	11832	0	0	0	-8546	6.28	6.28	6.28	15.71	-75.92	2267.6	5.41	0.00	15.5
1E	0	0	10868	0	0	0	-6950	6.28	6.28	6.28	12.57	-66.71	2283.3	4.97	0.00	--
1F	0	0	11832	0	0	0	-8546	6.28	6.28	6.28	15.71	-75.92	2267.6	5.41	0.00	15.5
1G	0	0	10868	0	0	0	-6950	6.28	6.28	6.28	12.57	-66.71	2283.3	4.97	0.00	--
1H	0	0	11832	0	0	0	-8546	6.28	6.28	6.28	15.71	-75.92	2267.6	5.41	0.00	15.5
1I	0	0	11085	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.4	5.07	0.00	--
1J	0	0	11615	0	0	0	-7991	6.28	6.28	6.28	15.71	-70.99	2120.2	5.31	0.00	--
1K	0	0	11085	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.4	5.07	0.00	--
1L	0	0	11615	0	0	0	-7991	6.28	6.28	6.28	15.71	-70.99	2120.2	5.31	0.00	--
1M	0	0	11085	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.4	5.07	0.00	--
1N	0	0	11615	0	0	0	-7991	6.28	6.28	6.28	15.71	-70.99	2120.2	5.31	0.00	--
1O	0	0	11085	0	0	0	-7505	6.28	6.28	6.28	15.71	-66.68	1991.4	5.07	0.00	--
1P	0	0	11615	0	0	0	-7991	6.28	6.28	6.28	15.71	-70.99	2120.2	5.31	0.00	--
2	0	0	10730	0	0	0	-7229	6.28	6.28	6.28	12.57	-69.39	2375.1	4.91	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 15.5 (e armatura base = 4 X 3.14)

1A	73	0	8327	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.9	3.81	0.00	--
1B	73	0	9292	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	4.25	0.00	--
1C	73	0	8327	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.9	3.81	0.00	--
1D	73	0	9292	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	4.25	0.00	--
1E	73	0	8327	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.9	3.81	0.00	--
1F	73	0	9292	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	4.25	0.00	--
1G	73	0	8327	0	0	0	-803	6.28	6.28	6.28	6.28	-10.03	514.9	3.81	0.00	--
1H	73	0	9292	0	0	0	-1783	6.28	6.28	6.28	6.28	-22.27	1143.4	4.25	0.00	--
1I	73	0	8545	0	0	0	-1268	6.28	6.28	6.28	6.28	-15.84	813.1	3.91	0.00	--
1J	73	0	9074	0	0	0	-1318	6.28	6.28	6.28	6.28	-16.46	845.2	4.15	0.00	--
1K	73	0	8545	0	0	0	-1268	6.28	6.28	6.28	6.28	-15.84	813.1	3.91	0.00	--
1L	73	0	9074	0	0	0	-1318	6.28	6.28	6.28	6.28	-16.46	845.2	4.15	0.00	--
1M	73	0	8545	0	0	0	-1268	6.28	6.28	6.28	6.28	-15.84	813.1	3.91	0.00	--
1N	73	0	9074	0	0	0	-1318	6.28	6.28	6.28	6.28	-16.46	845.2	4.15	0.00	--
1O	73	0	8545	0	0	0	-1268	6.28	6.28	6.28	6.28	-15.84	813.1	3.91	0.00	--
1P	73	0	9074	0	0	0	-1318	6.28	6.28	6.28	6.28	-16.46	845.2	4.15	0.00	--
2	73	0	8191	0	0	0	-1176	6.28	6.28	6.28	6.28	-14.69	754.1	3.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	5787	0	0	-0	4354	6.28	6.28	9.42	6.28	-46.42	1886.4	2.65	0.00	--
1B	145	0	6751	0	0	-0	3990	6.28	6.28	9.42	6.28	-42.54	1728.5	3.09	0.00	--
1C	145	0	5787	0	0	-0	4354	6.28	6.28	9.42	6.28	-46.42	1886.4	2.65	0.00	--
1D	145	0	6751	0	0	-0	3990	6.28	6.28	9.42	6.28	-42.54	1728.5	3.09	0.00	--
1E	145	0	5787	0	0	-0	4354	6.28	6.28	9.42	6.28	-46.42	1886.4	2.65	0.00	--
1F	145	0	6751	0	0	-0	3990	6.28	6.28	9.42	6.28	-42.54	1728.5	3.09	0.00	--
1G	145	0	5787	0	0	-0	4354	6.28	6.28	9.42	6.28	-46.42	1886.4	2.65	0.00	--
1H	145	0	6751	0	0	-0	3990	6.28	6.28	9.42	6.28	-42.54	1728.5	3.09	0.00	--
1I	145	0	6004	0	0	-0	3979	6.28	6.28	9.42	6.28	-42.42	1724.0	2.75	0.00	--
1J	145	0	6534	0	0	-0	4365	6.28	6.28	9.42	6.28	-46.54	1891.0	2.99	0.00	--
1K	145	0	6004	0	0	-0	3979	6.28	6.28	9.42	6.28	-42.42	1724.0	2.75	0.00	--
1L	145	0	6534	0	0	-0	4365	6.28	6.28	9.42	6.28	-46.54	1891.0	2.99	0.00	--
1M	145	0	6004	0	0	-0	3979	6.28	6.28	9.42	6.28	-42.42	1724.0	2.75	0.00	--
1N	145	0	6534	0	0	-0	4365	6.28	6.28	9.42	6.28	-46.54	1891.0	2.99	0.00	--
1O	145	0	6004	0	0	-0	3979	6.28	6.28	9.42	6.28	-42.42	1724.0	2.75	0.00	--
1P	145	0	6534	0	0	-0	4365	6.28	6.28	9.42	6.28	-46.54	1891.0	2.99	0.00	--
2	145	0	5651	0	0	-0	3841	6.28	6.28	9.42	6.28	-40.95	1664.1	2.58	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 500 NF 501 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	4299	0	0	-0	3927	6.28	6.28	9.42	6.28	-41.87	1701.4	1.97	0.00	--
1B	0	0	4740	0	0	-0	3497	6.28	6.28	6.28	6.28	-43.67	2242.1	2.17	0.00	--
1C	0	0	4299	0	0	-0	3927	6.28	6.28	9.42	6.28	-41.87	1701.4	1.97	0.00	--
1D	0	0	4740	0	0	-0	3497	6.28	6.28	6.28	6.28	-43.67	2242.1	2.17	0.00	--
1E	0	0	4299	0	0	-0	3927	6.28	6.28	9.42	6.28	-41.87	1701.4	1.97	0.00	--
1F	0	0	4740	0	0	-0	3497	6.28	6.28	6.28	6.28	-43.67	2242.1	2.17	0.00	--
1G	0	0	4299	0	0	-0	3927	6.28	6.28	9.42	6.28	-41.87	1701.4	1.97	0.00	--
1H	0	0	4740	0	0	-0	3497	6.28	6.28	6.28	6.28	-43.67	2242.1	2.17	0.00	--
1I	0	0	4436	0	0	-0	3900	6.28	6.28	9.42	6.28	-41.58	1689.6	2.03	0.00	--
1J	0	0	4602	0	0	-0	3524	6.28	6.28	6.28	6.28	-44.01	2259.6	2.10	0.00	--

1K	0	0	4436	0	0	-0	3900	6.28	6.28	9.42	6.28	-41.58	1689.6	2.03	0.00	--
1L	0	0	4602	0	0	-0	3524	6.28	6.28	6.28	6.28	-44.01	2259.6	2.10	0.00	--
1M	0	0	4436	0	0	-0	3900	6.28	6.28	9.42	6.28	-41.58	1689.6	2.03	0.00	--
1N	0	0	4602	0	0	-0	3524	6.28	6.28	6.28	6.28	-44.01	2259.6	2.10	0.00	--
1O	0	0	4436	0	0	-0	3900	6.28	6.28	9.42	6.28	-41.58	1689.6	2.03	0.00	--
1P	0	0	4602	0	0	-0	3524	6.28	6.28	6.28	6.28	-44.01	2259.6	2.10	0.00	--
2	0	0	4385	0	0	-0	3401	6.28	6.28	6.28	6.28	-42.47	2180.7	2.01	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1760	0	0	-0	6065	6.28	6.28	12.57	6.28	-58.22	1992.7	0.80	0.00	--
1B	73	0	2201	0	0	-0	6070	6.28	6.28	12.57	6.28	-58.27	1994.4	1.01	0.00	--
1C	73	0	1760	0	0	-0	6065	6.28	6.28	12.57	6.28	-58.22	1992.7	0.80	0.00	--
1D	73	0	2201	0	0	-0	6070	6.28	6.28	12.57	6.28	-58.27	1994.4	1.01	0.00	--
1E	73	0	1760	0	0	-0	6065	6.28	6.28	12.57	6.28	-58.22	1992.7	0.80	0.00	--
1F	73	0	2201	0	0	-0	6070	6.28	6.28	12.57	6.28	-58.27	1994.4	1.01	0.00	--
1G	73	0	1760	0	0	-0	6065	6.28	6.28	12.57	6.28	-58.22	1992.7	0.80	0.00	--
1H	73	0	2201	0	0	-0	6070	6.28	6.28	12.57	6.28	-58.27	1994.4	1.01	0.00	--
1I	73	0	1897	0	0	-0	6290	6.28	6.28	12.57	6.28	-60.37	2066.3	0.87	0.00	--
1J	73	0	2063	0	0	-0	5846	6.28	6.28	12.57	6.28	-56.12	1920.7	0.94	0.00	--
1K	73	0	1897	0	0	-0	6290	6.28	6.28	12.57	6.28	-60.37	2066.3	0.87	0.00	--
1L	73	0	2063	0	0	-0	5846	6.28	6.28	12.57	6.28	-56.12	1920.7	0.94	0.00	--
1M	73	0	1897	0	0	-0	6290	6.28	6.28	12.57	6.28	-60.37	2066.3	0.87	0.00	--
1N	73	0	2063	0	0	-0	5846	6.28	6.28	12.57	6.28	-56.12	1920.7	0.94	0.00	--
1O	73	0	1897	0	0	-0	6290	6.28	6.28	12.57	6.28	-60.37	2066.3	0.87	0.00	--
1P	73	0	2063	0	0	-0	5846	6.28	6.28	12.57	6.28	-56.12	1920.7	0.94	0.00	--
2	73	0	1846	0	0	-0	5660	6.28	6.28	12.57	6.28	-54.33	1859.5	0.84	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-779	0	0	-0	6363	6.28	6.28	12.57	6.28	-61.07	2090.4	0.36	0.00	--
1B	145	0	-338	0	0	-0	6803	6.28	6.28	12.57	6.28	-65.30	2235.2	0.15	0.00	--
1C	145	0	-779	0	0	-0	6363	6.28	6.28	12.57	6.28	-61.07	2090.4	0.36	0.00	--
1D	145	0	-338	0	0	-0	6803	6.28	6.28	12.57	6.28	-65.30	2235.2	0.15	0.00	--
1E	145	0	-779	0	0	-0	6363	6.28	6.28	12.57	6.28	-61.07	2090.4	0.36	0.00	--
1F	145	0	-338	0	0	-0	6803	6.28	6.28	12.57	6.28	-65.30	2235.2	0.15	0.00	--
1G	145	0	-779	0	0	-0	6363	6.28	6.28	12.57	6.28	-61.07	2090.4	0.36	0.00	--
1H	145	0	-338	0	0	-0	6803	6.28	6.28	12.57	6.28	-65.30	2235.2	0.15	0.00	--
1I	145	0	-642	0	0	-0	6838	6.28	6.28	12.57	6.28	-65.64	2246.6	0.29	0.00	--
1J	145	0	-476	0	0	-0	6328	6.28	6.28	12.57	6.28	-60.74	2078.9	0.22	0.00	--
1K	145	0	-642	0	0	-0	6838	6.28	6.28	12.57	6.28	-65.64	2246.6	0.29	0.00	--
1L	145	0	-476	0	0	-0	6328	6.28	6.28	12.57	6.28	-60.74	2078.9	0.22	0.00	--
1M	145	0	-642	0	0	-0	6838	6.28	6.28	12.57	6.28	-65.64	2246.6	0.29	0.00	--
1N	145	0	-476	0	0	-0	6328	6.28	6.28	12.57	6.28	-60.74	2078.9	0.22	0.00	--
1O	145	0	-642	0	0	-0	6838	6.28	6.28	12.57	6.28	-65.64	2246.6	0.29	0.00	--
1P	145	0	-476	0	0	-0	6328	6.28	6.28	12.57	6.28	-60.74	2078.9	0.22	0.00	--
2	145	0	-693	0	0	-0	6078	6.28	6.28	12.57	6.28	-58.34	1996.9	0.32	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 502 NF 381 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-7558	-0	0	0	2422	6.28	6.28	6.28	6.28	-30.25	1553.2	3.46	0.00	--
1B	0	0	-6986	-0	0	0	1952	6.28	6.28	6.28	6.28	-24.37	1251.3	3.19	0.00	--
1C	0	0	-7558	-0	0	0	2422	6.28	6.28	6.28	6.28	-30.25	1553.2	3.46	0.00	--
1D	0	0	-6986	-0	0	0	1952	6.28	6.28	6.28	6.28	-24.37	1251.3	3.19	0.00	--
1E	0	0	-7558	-0	0	0	2422	6.28	6.28	6.28	6.28	-30.25	1553.2	3.46	0.00	--
1F	0	0	-6986	-0	0	0	1952	6.28	6.28	6.28	6.28	-24.37	1251.3	3.19	0.00	--
1G	0	0	-7558	-0	0	0	2422	6.28	6.28	6.28	6.28	-30.25	1553.2	3.46	0.00	--
1H	0	0	-6986	-0	0	0	1952	6.28	6.28	6.28	6.28	-24.37	1251.3	3.19	0.00	--
1I	0	0	-7618	-0	0	0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	3.48	0.00	--
1J	0	0	-6926	-0	0	0	2092	6.28	6.28	6.28	6.28	-26.12	1341.1	3.17	0.00	--
1K	0	0	-7618	-0	0	0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	3.48	0.00	--
1L	0	0	-6926	-0	0	0	2092	6.28	6.28	6.28	6.28	-26.12	1341.1	3.17	0.00	--
1M	0	0	-7618	-0	0	0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	3.48	0.00	--
1N	0	0	-6926	-0	0	0	2092	6.28	6.28	6.28	6.28	-26.12	1341.1	3.17	0.00	--
1O	0	0	-7618	-0	0	0	2282	6.28	6.28	6.28	6.28	-28.50	1463.4	3.48	0.00	--
1P	0	0	-6926	-0	0	0	2092	6.28	6.28	6.28	6.28	-26.12	1341.1	3.17	0.00	--
2	0	0	-6612	-0	0	0	2008	6.28	6.28	6.28	6.28	-25.07	1287.5	3.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-10097	-0	0	0	-3623	6.28	6.28	6.28	6.28	-45.24	2323.1	4.62	0.00	--
1B	73	0	-9525	-0	0	0	-4389	6.28	6.28	6.28	9.42	-46.80	1901.6	4.36	0.00	--
1C	73	0	-10097	-0	0	0	-3623	6.28	6.28	6.28	6.28	-45.24	2323.1	4.62	0.00	--
1D	73	0	-9525	-0	0	0	-4389	6.28	6.28	6.28	9.42	-46.80	1901.6	4.36	0.00	--
1E	73	0	-10097	-0	0	0	-3623	6.28	6.28	6.28	6.28	-45.24	2323.1	4.62	0.00	--
1F	73	0	-9525	-0	0	0	-4389	6.28	6.28	6.28	9.42	-46.80	1901.6	4.36	0.00	--
1G	73	0	-10097	-0	0	0	-3623	6.28	6.28	6.28	6.28	-45.24	2323.1	4.62	0.00	--
1H	73	0	-9525	-0	0	0	-4389	6.28	6.28	6.28	9.42	-46.80	1901.6	4.36	0.00	--
1I	73	0	-10157	-0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.64	0.00	--
1J	73	0	-9465	-0	0	0	-3814	6.28	6.28	6.28	9.42	-40.66	1652.4	4.33	0.00	--
1K	73	0	-10157	-0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.64	0.00	--
1L	73	0	-9465	-0	0	0	-3814	6.28	6.28	6.28	9.42	-40.66	1652.4	4.33	0.00	--

1M	73	0	-10157	-0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.64	0.00	--
1N	73	0	-9465	-0	0	0	-3814	6.28	6.28	6.28	9.42	-40.66	1652.4	4.33	0.00	--
1O	73	0	-10157	-0	0	0	-4198	6.28	6.28	6.28	9.42	-44.76	1818.9	4.64	0.00	--
1P	73	0	-9465	-0	0	0	-3814	6.28	6.28	6.28	9.42	-40.66	1652.4	4.33	0.00	--
2	73	0	-9151	-0	0	0	-3706	6.28	6.28	6.28	6.28	-46.27	2376.0	4.18	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	145	0	-12636	-0	0	0	-10583	6.28	6.28	9.42	18.85	-84.77	2352.0	5.78	0.00	14.5
1B	145	0	-12064	-0	0	0	-11644	6.28	6.28	15.71	21.99	-82.01	2220.3	5.52	0.00	15.2
1C	145	0	-12636	-0	0	0	-10583	6.28	6.28	9.42	18.85	-84.77	2352.0	5.78	0.00	14.5
1D	145	0	-12064	-0	0	0	-11644	6.28	6.28	15.71	21.99	-82.01	2220.3	5.52	0.00	15.2
1E	145	0	-12636	-0	0	0	-10583	6.28	6.28	9.42	18.85	-84.77	2352.0	5.78	0.00	14.5
1F	145	0	-12064	-0	0	0	-11644	6.28	6.28	15.71	21.99	-82.01	2220.3	5.52	0.00	15.2
1G	145	0	-12636	-0	0	0	-10583	6.28	6.28	9.42	18.85	-84.77	2352.0	5.78	0.00	14.5
1H	145	0	-12064	-0	0	0	-11644	6.28	6.28	15.71	21.99	-82.01	2220.3	5.52	0.00	15.2
1I	145	0	-12696	-0	0	0	-11594	6.28	6.28	12.57	21.99	-84.88	2216.8	5.81	0.00	14.4
1J	145	0	-12004	-0	0	0	-10634	6.28	6.28	12.57	18.85	-81.78	2356.7	5.49	0.00	15.3
1K	145	0	-12696	-0	0	0	-11594	6.28	6.28	12.57	21.99	-84.88	2216.8	5.81	0.00	14.4
1L	145	0	-12004	-0	0	0	-10634	6.28	6.28	12.57	18.85	-81.78	2356.7	5.49	0.00	15.3
1M	145	0	-12696	-0	0	0	-11594	6.28	6.28	12.57	21.99	-84.88	2216.8	5.81	0.00	14.4
1N	145	0	-12004	-0	0	0	-10634	6.28	6.28	12.57	18.85	-81.78	2356.7	5.49	0.00	15.3
1O	145	0	-12696	-0	0	0	-11594	6.28	6.28	12.57	21.99	-84.88	2216.8	5.81	0.00	14.4
1P	145	0	-12004	-0	0	0	-10634	6.28	6.28	12.57	18.85	-81.78	2356.7	5.49	0.00	15.3
2	145	0	-11690	-0	0	0	-10383	6.28	6.28	9.42	18.85	-83.17	2307.6	5.35	0.00	15.7
apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.4 (e armatura base = 4 X 3.14)																
ASTA NUM. 42 NI 381 NF 511 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	7357	0	0	0	-4172	6.28	6.28	6.28	9.42	-44.48	1807.3	3.36	0.00	--
1B	0	0	8600	0	0	0	-6356	6.28	6.28	6.28	12.57	-61.01	2088.1	3.93	0.00	--
1C	0	0	7357	0	0	0	-4172	6.28	6.28	6.28	9.42	-44.48	1807.3	3.36	0.00	--
1D	0	0	8600	0	0	0	-6356	6.28	6.28	6.28	12.57	-61.01	2088.1	3.93	0.00	--
1E	0	0	7357	0	0	0	-4172	6.28	6.28	6.28	9.42	-44.48	1807.3	3.36	0.00	--
1F	0	0	8600	0	0	0	-6356	6.28	6.28	6.28	12.57	-61.01	2088.1	3.93	0.00	--
1G	0	0	7357	0	0	0	-4172	6.28	6.28	6.28	9.42	-44.48	1807.3	3.36	0.00	--
1H	0	0	8600	0	0	0	-6356	6.28	6.28	6.28	12.57	-61.01	2088.1	3.93	0.00	--
1I	0	0	7796	0	0	0	-5042	6.28	6.28	6.28	9.42	-53.76	2184.6	3.56	0.00	--
1J	0	0	8160	0	0	0	-5485	6.28	6.28	6.28	9.42	-58.48	2376.3	3.73	0.00	--
1K	0	0	7796	0	0	0	-5042	6.28	6.28	6.28	9.42	-53.76	2184.6	3.56	0.00	--
1L	0	0	8160	0	0	0	-5485	6.28	6.28	6.28	9.42	-58.48	2376.3	3.73	0.00	--
1M	0	0	7796	0	0	0	-5042	6.28	6.28	6.28	9.42	-53.76	2184.6	3.56	0.00	--
1N	0	0	8160	0	0	0	-5485	6.28	6.28	6.28	9.42	-58.48	2376.3	3.73	0.00	--
1O	0	0	7796	0	0	0	-5042	6.28	6.28	6.28	9.42	-53.76	2184.6	3.56	0.00	--
1P	0	0	8160	0	0	0	-5485	6.28	6.28	6.28	9.42	-58.48	2376.3	3.73	0.00	--
2	0	0	7621	0	0	0	-4933	6.28	6.28	6.28	9.42	-52.60	2137.4	3.48	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	73	0	4789	0	0	0	-310	6.28	6.28	6.28	6.28	-3.87	198.8	2.19	0.00	--
1B	73	0	6032	0	0	0	-1596	6.28	6.28	6.28	6.28	-19.92	1023.1	2.76	0.00	--
1C	73	0	4789	0	0	0	-310	6.28	6.28	6.28	6.28	-3.87	198.8	2.19	0.00	--
1D	73	0	6032	0	0	0	-1596	6.28	6.28	6.28	6.28	-19.92	1023.1	2.76	0.00	--
1E	73	0	4789	0	0	0	-310	6.28	6.28	6.28	6.28	-3.87	198.8	2.19	0.00	--
1F	73	0	6032	0	0	0	-1596	6.28	6.28	6.28	6.28	-19.92	1023.1	2.76	0.00	--
1G	73	0	4789	0	0	0	-310	6.28	6.28	6.28	6.28	-3.87	198.8	2.19	0.00	--
1H	73	0	6032	0	0	0	-1596	6.28	6.28	6.28	6.28	-19.92	1023.1	2.76	0.00	--
1I	73	0	5228	0	0	0	-894	6.28	6.28	6.28	6.28	-11.17	573.5	2.39	0.00	--
1J	73	0	5592	0	0	0	-1011	6.28	6.28	6.28	6.28	-12.63	648.4	2.56	0.00	--
1K	73	0	5228	0	0	0	-894	6.28	6.28	6.28	6.28	-11.17	573.5	2.39	0.00	--
1L	73	0	5592	0	0	0	-1011	6.28	6.28	6.28	6.28	-12.63	648.4	2.56	0.00	--
1M	73	0	5228	0	0	0	-894	6.28	6.28	6.28	6.28	-11.17	573.5	2.39	0.00	--
1N	73	0	5592	0	0	0	-1011	6.28	6.28	6.28	6.28	-12.63	648.4	2.56	0.00	--
1O	73	0	5228	0	0	0	-894	6.28	6.28	6.28	6.28	-11.17	573.5	2.39	0.00	--
1P	73	0	5592	0	0	0	-1011	6.28	6.28	6.28	6.28	-12.63	648.4	2.56	0.00	--
2	73	0	5053	0	0	0	-857	6.28	6.28	6.28	6.28	-10.71	549.7	2.31	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	2221	0	0	-0	2267	6.28	6.28	6.28	6.28	-28.30	1453.3	1.02	0.00	--
1B	147	0	3464	0	0	-0	1880	6.28	6.28	6.28	6.28	-23.47	1205.1	1.58	0.00	--
1C	147	0	2221	0	0	-0	2267	6.28	6.28	6.28	6.28	-28.30	1453.3	1.02	0.00	--
1D	147	0	3464	0	0	-0	1880	6.28	6.28	6.28	6.28	-23.47	1205.1	1.58	0.00	--
1E	147	0	2221	0	0	-0	2267	6.28	6.28	6.28	6.28	-28.30	1453.3	1.02	0.00	--
1F	147	0	3464	0	0	-0	1880	6.28	6.28	6.28	6.28	-23.47	1205.1	1.58	0.00	--
1G	147	0	2221	0	0	-0	2267	6.28	6.28	6.28	6.28	-28.30	1453.3	1.02	0.00	--
1H	147	0	3464	0	0	-0	1880	6.28	6.28	6.28	6.28	-23.47	1205.1	1.58	0.00	--
1I	147	0	2660	0	0	-0	1969	6.28	6.28	6.28	6.28	-24.58	1262.2	1.22	0.00	--
1J	147	0	3024	0	0	-0	2177	6.28	6.28	6.28	6.28	-27.19	1396.1	1.38	0.00	--
1K	147	0	2660	0	0	-0	1969	6.28	6.28	6.28	6.28	-24.58	1262.2	1.22	0.00	--
1L	147	0	3024	0	0	-0	2177	6.28	6.28	6.28	6.28	-27.19	1396.1	1.38	0.00	--
1M	147	0	2660	0	0	-0	1969	6.28	6.28	6.28	6.28	-24.58	1262.2	1.22	0.00	--
1N	147	0	3024	0	0	-0	2177	6.28	6.28	6.28	6.28	-27.19	1396.1	1.38	0.00	--

1O	147	0	2660	0	0	-0	1969	6.28	6.28	6.28	6.28	-24.58	1262.2	1.22	0.00	--
1P	147	0	3024	0	0	-0	2177	6.28	6.28	6.28	6.28	-27.19	1396.1	1.38	0.00	--
2	147	0	2485	0	0	-0	1907	6.28	6.28	6.28	6.28	-23.81	1222.7	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 511 NF 512 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	2053	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.24	1501.3	0.94	0.00	--
1B	0	0	2889	0	0	-0	1821	6.28	6.28	6.28	6.28	-22.73	1167.3	1.32	0.00	--
1C	0	0	2053	-0	0	-0	2341	6.28	6.28	6.28	6.28	-29.24	1501.3	0.94	0.00	--
1D	0	0	2889	-0	0	-0	1821	6.28	6.28	6.28	6.28	-22.73	1167.3	1.32	0.00	--
1E	0	0	2053	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.24	1501.3	0.94	0.00	--
1F	0	0	2889	0	0	-0	1821	6.28	6.28	6.28	6.28	-22.73	1167.3	1.32	0.00	--
1G	0	0	2053	-0	0	-0	2341	6.28	6.28	6.28	6.28	-29.24	1501.3	0.94	0.00	--
1H	0	0	2889	-0	0	-0	1821	6.28	6.28	6.28	6.28	-22.73	1167.3	1.32	0.00	--
1I	0	0	2416	-0	0	-0	2178	6.28	6.28	6.28	6.28	-27.19	1396.3	1.10	0.00	--
1J	0	0	2526	-0	0	-0	1984	6.28	6.28	6.28	6.28	-24.78	1272.4	1.16	0.00	--
1K	0	0	2416	-0	0	-0	2178	6.28	6.28	6.28	6.28	-27.19	1396.3	1.10	0.00	--
1L	0	0	2526	-0	0	-0	1984	6.28	6.28	6.28	6.28	-24.78	1272.4	1.16	0.00	--
1M	0	0	2416	-0	0	-0	2178	6.28	6.28	6.28	6.28	-27.19	1396.3	1.10	0.00	--
1N	0	0	2526	-0	0	-0	1984	6.28	6.28	6.28	6.28	-24.78	1272.4	1.16	0.00	--
1O	0	0	2416	-0	0	-0	2178	6.28	6.28	6.28	6.28	-27.19	1396.3	1.10	0.00	--
1P	0	0	2526	-0	0	-0	1984	6.28	6.28	6.28	6.28	-24.78	1272.4	1.16	0.00	--
2	0	0	2468	-0	0	-0	1902	6.28	6.28	6.28	6.28	-23.75	1219.5	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-515	0	0	-0	2902	6.28	6.28	6.28	6.28	-36.23	1860.5	0.24	0.00	--
1B	73	0	321	0	0	-0	3002	6.28	6.28	6.28	6.28	-37.48	1924.7	0.15	0.00	--
1C	73	0	-515	-0	0	-0	2902	6.28	6.28	6.28	6.28	-36.23	1860.5	0.24	0.00	--
1D	73	0	321	-0	0	-0	3002	6.28	6.28	6.28	6.28	-37.48	1924.7	0.15	0.00	--
1E	73	0	-515	0	0	-0	2902	6.28	6.28	6.28	6.28	-36.23	1860.5	0.24	0.00	--
1F	73	0	321	0	0	-0	3002	6.28	6.28	6.28	6.28	-37.48	1924.7	0.15	0.00	--
1G	73	0	-515	-0	0	-0	2902	6.28	6.28	6.28	6.28	-36.23	1860.5	0.24	0.00	--
1H	73	0	321	-0	0	-0	3002	6.28	6.28	6.28	6.28	-37.48	1924.7	0.15	0.00	--
1I	73	0	-152	-0	0	-0	3052	6.28	6.28	6.28	6.28	-38.11	1956.6	0.07	0.00	--
1J	73	0	-42	-0	0	-0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.02	0.00	--
1K	73	0	-152	-0	0	-0	3052	6.28	6.28	6.28	6.28	-38.11	1956.6	0.07	0.00	--
1L	73	0	-42	-0	0	-0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.02	0.00	--
1M	73	0	-152	-0	0	-0	3052	6.28	6.28	6.28	6.28	-38.11	1956.6	0.07	0.00	--
1N	73	0	-42	-0	0	-0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.02	0.00	--
1O	73	0	-152	-0	0	-0	3052	6.28	6.28	6.28	6.28	-38.11	1956.6	0.07	0.00	--
1P	73	0	-42	-0	0	-0	2852	6.28	6.28	6.28	6.28	-35.61	1828.5	0.02	0.00	--
2	73	0	-101	-0	0	-0	2770	6.28	6.28	6.28	6.28	-34.59	1776.2	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-3083	0	0	-0	1579	6.28	6.28	6.28	6.28	-19.71	1012.1	1.41	0.00	--
1B	147	0	-2247	0	0	-0	2300	6.28	6.28	6.28	6.28	-28.71	1474.4	1.03	0.00	--
1C	147	0	-3083	-0	0	-0	1579	6.28	6.28	6.28	6.28	-19.71	1012.1	1.41	0.00	--
1D	147	0	-2247	-0	0	-0	2300	6.28	6.28	6.28	6.28	-28.71	1474.4	1.03	0.00	--
1E	147	0	-3083	0	0	-0	1579	6.28	6.28	6.28	6.28	-19.71	1012.1	1.41	0.00	--
1F	147	0	-2247	0	0	-0	2300	6.28	6.28	6.28	6.28	-28.71	1474.4	1.03	0.00	--
1G	147	0	-3083	-0	0	-0	1579	6.28	6.28	6.28	6.28	-19.71	1012.1	1.41	0.00	--
1H	147	0	-2247	-0	0	-0	2300	6.28	6.28	6.28	6.28	-28.71	1474.4	1.03	0.00	--
1I	147	0	-2720	-0	0	-0	2042	6.28	6.28	6.28	6.28	-25.50	1309.4	1.24	0.00	--
1J	147	0	-2610	-0	0	-0	1836	6.28	6.28	6.28	6.28	-22.92	1177.1	1.19	0.00	--
1K	147	0	-2720	-0	0	-0	2042	6.28	6.28	6.28	6.28	-25.50	1309.4	1.24	0.00	--
1L	147	0	-2610	-0	0	-0	1836	6.28	6.28	6.28	6.28	-22.92	1177.1	1.19	0.00	--
1M	147	0	-2720	-0	0	-0	2042	6.28	6.28	6.28	6.28	-25.50	1309.4	1.24	0.00	--
1N	147	0	-2610	-0	0	-0	1836	6.28	6.28	6.28	6.28	-22.92	1177.1	1.19	0.00	--
1O	147	0	-2720	-0	0	-0	2042	6.28	6.28	6.28	6.28	-25.50	1309.4	1.24	0.00	--
1P	147	0	-2610	-0	0	-0	1836	6.28	6.28	6.28	6.28	-22.92	1177.1	1.19	0.00	--
2	147	0	-2669	-0	0	-0	1755	6.28	6.28	6.28	6.28	-21.92	1125.3	1.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 387 NF 518 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	8275	0	0	0	-5082	6.28	6.28	6.28	9.42	-54.18	2201.7	3.78	0.00	--
1B	0	0	9463	0	0	0	-7330	6.28	6.28	6.28	15.71	-65.12	1944.9	4.33	0.00	--
1C	0	0	8275	0	0	0	-5082	6.28	6.28	6.28	9.42	-54.18	2201.7	3.78	0.00	--

1D	0	0	9463	0	0	0	-7330	6.28	6.28	6.28	15.71	-65.12	1944.9	4.33	0.00	--
1E	0	0	8275	0	0	0	-5082	6.28	6.28	6.28	9.42	-54.18	2201.7	3.78	0.00	--
1F	0	0	9463	0	0	0	-7330	6.28	6.28	6.28	15.71	-65.12	1944.9	4.33	0.00	--
1G	0	0	8275	0	0	0	-5082	6.28	6.28	6.28	9.42	-54.18	2201.7	3.78	0.00	--
1H	0	0	9463	0	0	0	-7330	6.28	6.28	6.28	15.71	-65.12	1944.9	4.33	0.00	--
1I	0	0	8744	0	0	0	-6006	6.28	6.28	6.28	12.57	-57.65	1973.1	4.00	0.00	--
1J	0	0	8994	0	0	0	-6406	6.28	6.28	6.28	12.57	-61.49	2104.6	4.11	0.00	--
1K	0	0	8744	0	0	0	-6006	6.28	6.28	6.28	12.57	-57.65	1973.1	4.00	0.00	--
1L	0	0	8994	0	0	0	-6406	6.28	6.28	6.28	12.57	-61.49	2104.6	4.11	0.00	--
1M	0	0	8744	0	0	0	-6006	6.28	6.28	6.28	12.57	-57.65	1973.1	4.00	0.00	--
1N	0	0	8994	0	0	0	-6406	6.28	6.28	6.28	12.57	-61.49	2104.6	4.11	0.00	--
1O	0	0	8744	0	0	0	-6006	6.28	6.28	6.28	12.57	-57.65	1973.1	4.00	0.00	--
1P	0	0	8994	0	0	0	-6406	6.28	6.28	6.28	12.57	-61.49	2104.6	4.11	0.00	--
2	0	0	8445	0	0	0	-5829	6.28	6.28	6.28	12.57	-55.95	1914.9	3.86	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	5794	0	0	0	-757	6.28	6.28	6.28	6.28	-9.45	485.3	2.65	0.00	--
1B	71	0	6983	0	0	0	-2178	6.28	6.28	6.28	6.28	-27.20	1396.5	3.19	0.00	--
1C	71	0	5794	0	0	0	-757	6.28	6.28	6.28	6.28	-9.45	485.3	2.65	0.00	--
1D	71	0	6983	0	0	0	-2178	6.28	6.28	6.28	6.28	-27.20	1396.5	3.19	0.00	--
1E	71	0	5794	0	0	0	-757	6.28	6.28	6.28	6.28	-9.45	485.3	2.65	0.00	--
1F	71	0	6983	0	0	0	-2178	6.28	6.28	6.28	6.28	-27.20	1396.5	3.19	0.00	--
1G	71	0	5794	0	0	0	-757	6.28	6.28	6.28	6.28	-9.45	485.3	2.65	0.00	--
1H	71	0	6983	0	0	0	-2178	6.28	6.28	6.28	6.28	-27.20	1396.5	3.19	0.00	--
1I	71	0	6263	0	0	0	-1311	6.28	6.28	6.28	6.28	-16.37	840.4	2.86	0.00	--
1J	71	0	6514	0	0	0	-1624	6.28	6.28	6.28	6.28	-20.28	1041.4	2.98	0.00	--
1K	71	0	6263	0	0	0	-1311	6.28	6.28	6.28	6.28	-16.37	840.4	2.86	0.00	--
1L	71	0	6514	0	0	0	-1624	6.28	6.28	6.28	6.28	-20.28	1041.4	2.98	0.00	--
1M	71	0	6263	0	0	0	-1311	6.28	6.28	6.28	6.28	-16.37	840.4	2.86	0.00	--
1N	71	0	6514	0	0	0	-1624	6.28	6.28	6.28	6.28	-20.28	1041.4	2.98	0.00	--
1O	71	0	6263	0	0	0	-1311	6.28	6.28	6.28	6.28	-16.37	840.4	2.86	0.00	--
1P	71	0	6514	0	0	0	-1624	6.28	6.28	6.28	6.28	-20.28	1041.4	2.98	0.00	--
2	71	0	5965	0	0	0	-1358	6.28	6.28	6.28	6.28	-16.96	870.7	2.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	3314	0	0	-0	2476	6.28	6.28	6.28	6.28	-30.92	1587.7	1.52	0.00	--
1B	142	0	4502	0	0	-0	1882	6.28	6.28	6.28	6.28	-23.50	1206.6	2.06	0.00	--
1C	142	0	3314	0	0	-0	2476	6.28	6.28	6.28	6.28	-30.92	1587.7	1.52	0.00	--
1D	142	0	4502	0	0	-0	1882	6.28	6.28	6.28	6.28	-23.50	1206.6	2.06	0.00	--
1E	142	0	3314	0	0	-0	2476	6.28	6.28	6.28	6.28	-30.92	1587.7	1.52	0.00	--
1F	142	0	4502	0	0	-0	1882	6.28	6.28	6.28	6.28	-23.50	1206.6	2.06	0.00	--
1G	142	0	3314	0	0	-0	2476	6.28	6.28	6.28	6.28	-30.92	1587.7	1.52	0.00	--
1H	142	0	4502	0	0	-0	1882	6.28	6.28	6.28	6.28	-23.50	1206.6	2.06	0.00	--
1I	142	0	3783	0	0	-0	2292	6.28	6.28	6.28	6.28	-28.63	1469.9	1.73	0.00	--
1J	142	0	4033	0	0	-0	2066	6.28	6.28	6.28	6.28	-25.79	1324.4	1.84	0.00	--
1K	142	0	3783	0	0	-0	2292	6.28	6.28	6.28	6.28	-28.63	1469.9	1.73	0.00	--
1L	142	0	4033	0	0	-0	2066	6.28	6.28	6.28	6.28	-25.79	1324.4	1.84	0.00	--
1M	142	0	3783	0	0	-0	2292	6.28	6.28	6.28	6.28	-28.63	1469.9	1.73	0.00	--
1N	142	0	4033	0	0	-0	2066	6.28	6.28	6.28	6.28	-25.79	1324.4	1.84	0.00	--
1O	142	0	3783	0	0	-0	2292	6.28	6.28	6.28	6.28	-28.63	1469.9	1.73	0.00	--
1P	142	0	4033	0	0	-0	2066	6.28	6.28	6.28	6.28	-25.79	1324.4	1.84	0.00	--
2	142	0	3484	0	0	-0	1989	6.28	6.28	6.28	6.28	-24.84	1275.3	1.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 518 NF 519 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	2118	0	0	-0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.97	0.00	--
1B	0	0	3008	0	0	-0	1373	6.28	6.28	6.28	6.28	-17.14	880.0	1.38	0.00	--
1C	0	0	2118	-0	0	-0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.97	0.00	--
1D	0	0	3008	-0	0	-0	1373	6.28	6.28	6.28	6.28	-17.14	880.0	1.38	0.00	--
1E	0	0	2118	0	0	-0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.97	0.00	--
1F	0	0	3008	0	0	-0	1373	6.28	6.28	6.28	6.28	-17.14	880.0	1.38	0.00	--
1G	0	0	2118	-0	0	-0	2102	6.28	6.28	6.28	6.28	-26.24	1347.5	0.97	0.00	--
1H	0	0	3008	-0	0	-0	1373	6.28	6.28	6.28	6.28	-17.14	880.0	1.38	0.00	--
1I	0	0	2456	0	0	-0	1855	6.28	6.28	6.28	6.28	-23.17	1189.5	1.12	0.00	--
1J	0	0	2670	0	0	-0	1619	6.28	6.28	6.28	6.28	-20.21	1038.0	1.22	0.00	--
1K	0	0	2456	-0	0	-0	1855	6.28	6.28	6.28	6.28	-23.17	1189.5	1.12	0.00	--
1L	0	0	2670	-0	0	-0	1619	6.28	6.28	6.28	6.28	-20.21	1038.0	1.22	0.00	--
1M	0	0	2456	0	0	-0	1855	6.28	6.28	6.28	6.28	-23.17	1189.5	1.12	0.00	--
1N	0	0	2670	0	0	-0	1619	6.28	6.28	6.28	6.28	-20.21	1038.0	1.22	0.00	--
1O	0	0	2456	-0	0	-0	1855	6.28	6.28	6.28	6.28	-23.17	1189.5	1.12	0.00	--
1P	0	0	2670	-0	0	-0	1619	6.28	6.28	6.28	6.28	-20.21	1038.0	1.22	0.00	--
2	0	0	2569	0	0	-0	1570	6.28	6.28	6.28	6.28	-19.61	1006.7	1.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-362	0	0	-0	2720	6.28	6.28	6.28	6.28	-33.96	1743.9	0.17	0.00	--
1B	71	0	527	0	0	-0	2629	6.28	6.28	6.28	6.28	-32.83	1685.8	0.24	0.00	--
1C	71	0	-362	-0	0	-0	2720	6.28	6.28	6.28	6.28	-33.96	1743.9	0.17	0.00	--
1D	71	0	527	-0	0	-0	2629	6.28	6.28	6.28	6.28	-32.83	1685.8	0.24	0.00	--
1E	71	0	-362	0	0	-0	2720	6.28	6.28	6.28	6.28	-33.96	1743.9	0.17	0.00	--

1F	71	0	527	0	0	-0	2629	6.28	6.28	6.28	6.28	-32.83	1685.8	0.24	0.00	--
1G	71	0	-362	-0	0	-0	2720	6.28	6.28	6.28	6.28	-33.96	1743.9	0.17	0.00	--
1H	71	0	527	-0	0	-0	2629	6.28	6.28	6.28	6.28	-32.83	1685.8	0.24	0.00	--
1I	71	0	-25	0	0	-0	2693	6.28	6.28	6.28	6.28	-33.63	1726.6	0.01	0.00	--
1J	71	0	190	0	0	-0	2656	6.28	6.28	6.28	6.28	-33.17	1703.1	0.09	0.00	--
1K	71	0	-25	-0	0	-0	2693	6.28	6.28	6.28	6.28	-33.63	1726.6	0.01	0.00	--
1L	71	0	190	-0	0	-0	2656	6.28	6.28	6.28	6.28	-33.17	1703.1	0.09	0.00	--
1M	71	0	-25	0	0	-0	2693	6.28	6.28	6.28	6.28	-33.63	1726.6	0.01	0.00	--
1N	71	0	190	0	0	-0	2656	6.28	6.28	6.28	6.28	-33.17	1703.1	0.09	0.00	--
1O	71	0	-25	-0	0	-0	2693	6.28	6.28	6.28	6.28	-33.63	1726.6	0.01	0.00	--
1P	71	0	190	-0	0	-0	2656	6.28	6.28	6.28	6.28	-33.17	1703.1	0.09	0.00	--
2	71	0	89	0	0	-0	2511	6.28	6.28	6.28	6.28	-31.36	1610.1	0.04	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-2843	0	0	-0	1581	6.28	6.28	6.28	6.28	-19.74	1013.8	1.30	0.00	--
1B	142	0	-1953	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1365.0	0.89	0.00	--
1C	142	0	-2843	-0	0	-0	1581	6.28	6.28	6.28	6.28	-19.74	1013.8	1.30	0.00	--
1D	142	0	-1953	-0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1365.0	0.89	0.00	--
1E	142	0	-2843	0	0	-0	1581	6.28	6.28	6.28	6.28	-19.74	1013.8	1.30	0.00	--
1F	142	0	-1953	0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1365.0	0.89	0.00	--
1G	142	0	-2843	-0	0	-0	1581	6.28	6.28	6.28	6.28	-19.74	1013.8	1.30	0.00	--
1H	142	0	-1953	-0	0	-0	2129	6.28	6.28	6.28	6.28	-26.58	1365.0	0.89	0.00	--
1I	142	0	-2505	0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.15	0.00	--
1J	142	0	-2291	0	0	-0	1937	6.28	6.28	6.28	6.28	-24.18	1241.7	1.05	0.00	--
1K	142	0	-2505	-0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.15	0.00	--
1L	142	0	-2291	-0	0	-0	1937	6.28	6.28	6.28	6.28	-24.18	1241.7	1.05	0.00	--
1M	142	0	-2505	0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.15	0.00	--
1N	142	0	-2291	0	0	-0	1937	6.28	6.28	6.28	6.28	-24.18	1241.7	1.05	0.00	--
1O	142	0	-2505	-0	0	-0	1773	6.28	6.28	6.28	6.28	-22.15	1137.1	1.15	0.00	--
1P	142	0	-2291	-0	0	-0	1937	6.28	6.28	6.28	6.28	-24.18	1241.7	1.05	0.00	--
2	142	0	-2392	0	0	-0	1695	6.28	6.28	6.28	6.28	-21.17	1086.8	1.09	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 46		NI 392	NF 526	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	12383	0	0	0	-11123	6.28	6.28	9.42	21.99	-84.83	2133.9	5.66	0.00	14.8
1B	0	0	12977	0	0	0	-12195	6.28	6.28	18.85	21.99	-82.78	2319.7	5.93	0.00	14.1
1C	0	0	12383	0	0	0	-11123	6.28	6.28	9.42	21.99	-84.83	2133.9	5.66	0.00	14.8
1D	0	0	12977	0	0	0	-12195	6.28	6.28	18.85	21.99	-82.78	2319.7	5.93	0.00	14.1
1E	0	0	12383	0	0	0	-11123	6.28	6.28	9.42	21.99	-84.83	2133.9	5.66	0.00	14.8
1F	0	0	12977	0	0	0	-12195	6.28	6.28	18.85	21.99	-82.78	2319.7	5.93	0.00	14.1
1G	0	0	12383	0	0	0	-11123	6.28	6.28	9.42	21.99	-84.83	2133.9	5.66	0.00	14.8
1H	0	0	12977	0	0	0	-12195	6.28	6.28	18.85	21.99	-82.78	2319.7	5.93	0.00	14.1
1I	0	0	12391	0	0	0	-11258	6.28	6.28	12.57	21.99	-82.43	2152.7	5.67	0.00	14.8
1J	0	0	12969	0	0	0	-12060	6.28	6.28	15.71	21.99	-84.94	2299.5	5.93	0.00	14.1
1K	0	0	12391	0	0	0	-11258	6.28	6.28	12.57	21.99	-82.43	2152.7	5.67	0.00	14.8
1L	0	0	12969	0	0	0	-12060	6.28	6.28	15.71	21.99	-84.94	2299.5	5.93	0.00	14.1
1M	0	0	12391	0	0	0	-11258	6.28	6.28	12.57	21.99	-82.43	2152.7	5.67	0.00	14.8
1N	0	0	12969	0	0	0	-12060	6.28	6.28	15.71	21.99	-84.94	2299.5	5.93	0.00	14.1
1O	0	0	12391	0	0	0	-11258	6.28	6.28	12.57	21.99	-82.43	2152.7	5.67	0.00	14.8
1P	0	0	12969	0	0	0	-12060	6.28	6.28	15.71	21.99	-84.94	2299.5	5.93	0.00	14.1
2	0	0	12000	0	0	0	-10880	6.28	6.28	9.42	21.99	-82.98	2087.3	5.49	0.00	15.3
apost= -- aant= -- ainf= 12.57 asup= 15.71 staffe= 4 d 10 / 14.1 (e armatura base = 4 X 3.14)																
1A	74	0	9800	0	0	0	-3825	6.28	6.28	6.28	9.42	-40.78	1657.2	4.48	0.00	--
1B	74	0	10393	0	0	0	-4595	6.28	6.28	6.28	9.42	-48.99	1990.8	4.75	0.00	--
1C	74	0	9800	0	0	0	-3825	6.28	6.28	6.28	9.42	-40.78	1657.2	4.48	0.00	--
1D	74	0	10393	0	0	0	-4595	6.28	6.28	6.28	9.42	-48.99	1990.8	4.75	0.00	--
1E	74	0	9800	0	0	0	-3825	6.28	6.28	6.28	9.42	-40.78	1657.2	4.48	0.00	--
1F	74	0	10393	0	0	0	-4595	6.28	6.28	6.28	9.42	-48.99	1990.8	4.75	0.00	--
1G	74	0	9800	0	0	0	-3825	6.28	6.28	6.28	9.42	-40.78	1657.2	4.48	0.00	--
1H	74	0	10393	0	0	0	-4595	6.28	6.28	6.28	9.42	-48.99	1990.8	4.75	0.00	--
1I	74	0	9808	0	0	0	-4048	6.28	6.28	6.28	9.42	-43.16	1753.7	4.48	0.00	--
1J	74	0	10385	0	0	0	-4372	6.28	6.28	6.28	9.42	-46.62	1894.3	4.75	0.00	--
1K	74	0	9808	0	0	0	-4048	6.28	6.28	6.28	9.42	-43.16	1753.7	4.48	0.00	--
1L	74	0	10385	0	0	0	-4372	6.28	6.28	6.28	9.42	-46.62	1894.3	4.75	0.00	--
1M	74	0	9808	0	0	0	-4048	6.28	6.28	6.28	9.42	-43.16	1753.7	4.48	0.00	--
1N	74	0	10385	0	0	0	-4372	6.28	6.28	6.28	9.42	-46.62	1894.3	4.75	0.00	--
1O	74	0	9808	0	0	0	-4048	6.28	6.28	6.28	9.42	-43.16	1753.7	4.48	0.00	--
1P	74	0	10385	0	0	0	-4372	6.28	6.28	6.28	9.42	-46.62	1894.3	4.75	0.00	--
2	74	0	9415	0	0	0	-3888	6.28	6.28	6.28	9.42	-41.45	1684.5	4.30	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	148	0	7216	0	0	0	2519	6.28	6.28	6.28	6.28	-31.46	1615.2	3.30	0.00	--
1B	148	0	7810	0	0	0	2051	6.28	6.28	6.28	6.28	-25.61	1315.1	3.57	0.00	--
1C	148	0	7216	0	0	0	2519	6.28	6.28	6.28	6.28	-31.46	1615.2	3.30	0.00	--
1D	148	0	7810	0	0	0	2051	6.28	6.28	6.28	6.28	-25.61	1315.1	3.57	0.00	--
1E	148	0	7216	0	0	0	2519	6.28	6.28	6.28	6.28	-31.46	1615.2	3.30	0.00	--
1F	148	0	7810	0	0	0	2051	6.28	6.28	6.28	6.28	-25.61	1315.1	3.57	0.00	--
1G	148	0	7216	0	0	0	2519	6.28	6.28	6.28	6.28	-31.46	1615.2	3.30	0.00	--

1H	148	0	7810	0	0	0	2051	6.28	6.28	6.28	6.28	-25.61	1315.1	3.57	0.00	--
1I	148	0	7224	0	0	0	2209	6.28	6.28	6.28	6.28	-27.58	1416.4	3.30	0.00	--
1J	148	0	7802	0	0	0	2361	6.28	6.28	6.28	6.28	-29.48	1513.9	3.57	0.00	--
1K	148	0	7224	0	0	0	2209	6.28	6.28	6.28	6.28	-27.58	1416.4	3.30	0.00	--
1L	148	0	7802	0	0	0	2361	6.28	6.28	6.28	6.28	-29.48	1513.9	3.57	0.00	--
1M	148	0	7224	0	0	0	2209	6.28	6.28	6.28	6.28	-27.58	1416.4	3.30	0.00	--
1N	148	0	7802	0	0	0	2361	6.28	6.28	6.28	6.28	-29.48	1513.9	3.57	0.00	--
1O	148	0	7224	0	0	0	2209	6.28	6.28	6.28	6.28	-27.58	1416.4	3.30	0.00	--
1P	148	0	7802	0	0	0	2361	6.28	6.28	6.28	6.28	-29.48	1513.9	3.57	0.00	--
2	148	0	6830	0	0	0	2099	6.28	6.28	6.28	6.28	-26.21	1345.9	3.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 526 NF 527 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	5842	0	0	-0	2141	6.28	6.28	6.28	6.28	-26.73	1372.7	2.67	0.00	--
1B	0	0	6144	0	0	-0	1587	6.28	6.28	6.28	6.28	-19.82	1017.7	2.81	0.00	--
1C	0	0	5842	0	0	-0	2141	6.28	6.28	6.28	6.28	-26.73	1372.7	2.67	0.00	--
1D	0	0	6144	0	0	-0	1587	6.28	6.28	6.28	6.28	-19.82	1017.7	2.81	0.00	--
1E	0	0	5842	0	0	-0	2141	6.28	6.28	6.28	6.28	-26.73	1372.7	2.67	0.00	--
1F	0	0	6144	0	0	-0	1587	6.28	6.28	6.28	6.28	-19.82	1017.7	2.81	0.00	--
1G	0	0	5842	0	0	-0	2141	6.28	6.28	6.28	6.28	-26.73	1372.7	2.67	0.00	--
1H	0	0	6144	0	0	-0	1587	6.28	6.28	6.28	6.28	-19.82	1017.7	2.81	0.00	--
1I	0	0	5860	0	0	-0	1933	6.28	6.28	6.28	6.28	-24.14	1239.4	2.68	0.00	--
1J	0	0	6126	0	0	-0	1795	6.28	6.28	6.28	6.28	-22.42	1151.0	2.80	0.00	--
1K	0	0	5860	0	0	-0	1933	6.28	6.28	6.28	6.28	-24.14	1239.4	2.68	0.00	--
1L	0	0	6126	0	0	-0	1795	6.28	6.28	6.28	6.28	-22.42	1151.0	2.80	0.00	--
1M	0	0	5860	0	0	-0	1933	6.28	6.28	6.28	6.28	-24.14	1239.4	2.68	0.00	--
1N	0	0	6126	0	0	-0	1795	6.28	6.28	6.28	6.28	-22.42	1151.0	2.80	0.00	--
1O	0	0	5860	0	0	-0	1933	6.28	6.28	6.28	6.28	-24.14	1239.4	2.68	0.00	--
1P	0	0	6126	0	0	-0	1795	6.28	6.28	6.28	6.28	-22.42	1151.0	2.80	0.00	--
2	0	0	5752	0	0	-0	1687	6.28	6.28	6.28	6.28	-21.07	1081.7	2.63	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	3259	0	0	-0	5581	6.28	6.28	12.57	6.28	-53.57	1833.5	1.49	0.00	--
1B	74	0	3561	0	0	-0	5082	6.28	6.28	9.42	6.28	-54.18	2201.7	1.63	0.00	--
1C	74	0	3259	0	0	-0	5581	6.28	6.28	12.57	6.28	-53.57	1833.5	1.49	0.00	--
1D	74	0	3561	0	0	-0	5082	6.28	6.28	9.42	6.28	-54.18	2201.7	1.63	0.00	--
1E	74	0	3259	0	0	-0	5581	6.28	6.28	12.57	6.28	-53.57	1833.5	1.49	0.00	--
1F	74	0	3561	0	0	-0	5082	6.28	6.28	9.42	6.28	-54.18	2201.7	1.63	0.00	--
1G	74	0	3259	0	0	-0	5581	6.28	6.28	12.57	6.28	-53.57	1833.5	1.49	0.00	--
1H	74	0	3561	0	0	-0	5082	6.28	6.28	9.42	6.28	-54.18	2201.7	1.63	0.00	--
1I	74	0	3277	0	0	-0	5475	6.28	6.28	9.42	6.28	-58.37	2371.9	1.50	0.00	--
1J	74	0	3543	0	0	-0	5188	6.28	6.28	9.42	6.28	-55.31	2247.7	1.62	0.00	--
1K	74	0	3277	0	0	-0	5475	6.28	6.28	9.42	6.28	-58.37	2371.9	1.50	0.00	--
1L	74	0	3543	0	0	-0	5188	6.28	6.28	9.42	6.28	-55.31	2247.7	1.62	0.00	--
1M	74	0	3277	0	0	-0	5475	6.28	6.28	9.42	6.28	-58.37	2371.9	1.50	0.00	--
1N	74	0	3543	0	0	-0	5188	6.28	6.28	9.42	6.28	-55.31	2247.7	1.62	0.00	--
1O	74	0	3277	0	0	-0	5475	6.28	6.28	9.42	6.28	-58.37	2371.9	1.50	0.00	--
1P	74	0	3543	0	0	-0	5188	6.28	6.28	9.42	6.28	-55.31	2247.7	1.62	0.00	--
2	74	0	3169	0	0	-0	4977	6.28	6.28	9.42	6.28	-53.06	2156.2	1.45	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	676	0	0	-0	7116	6.28	6.28	12.57	6.28	-68.31	2338.0	0.31	0.00	--
1B	148	0	979	0	0	-0	6672	6.28	6.28	12.57	6.28	-64.04	2191.9	0.45	0.00	--
1C	148	0	676	0	0	-0	7116	6.28	6.28	12.57	6.28	-68.31	2338.0	0.31	0.00	--
1D	148	0	979	0	0	-0	6672	6.28	6.28	12.57	6.28	-64.04	2191.9	0.45	0.00	--
1E	148	0	676	0	0	-0	7116	6.28	6.28	12.57	6.28	-68.31	2338.0	0.31	0.00	--
1F	148	0	979	0	0	-0	6672	6.28	6.28	12.57	6.28	-64.04	2191.9	0.45	0.00	--
1G	148	0	676	0	0	-0	7116	6.28	6.28	12.57	6.28	-68.31	2338.0	0.31	0.00	--
1H	148	0	979	0	0	-0	6672	6.28	6.28	12.57	6.28	-64.04	2191.9	0.45	0.00	--
1I	148	0	695	0	0	-0	7112	6.28	6.28	12.57	6.28	-68.26	2336.4	0.32	0.00	--
1J	148	0	960	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.09	2193.4	0.44	0.00	--
1K	148	0	695	0	0	-0	7112	6.28	6.28	12.57	6.28	-68.26	2336.4	0.32	0.00	--
1L	148	0	960	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.09	2193.4	0.44	0.00	--
1M	148	0	695	0	0	-0	7112	6.28	6.28	12.57	6.28	-68.26	2336.4	0.32	0.00	--
1N	148	0	960	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.09	2193.4	0.44	0.00	--
1O	148	0	695	0	0	-0	7112	6.28	6.28	12.57	6.28	-68.26	2336.4	0.32	0.00	--
1P	148	0	960	0	0	-0	6676	6.28	6.28	12.57	6.28	-64.09	2193.4	0.44	0.00	--
2	148	0	587	0	0	-0	6362	6.28	6.28	12.57	6.28	-61.07	2090.2	0.27	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 527 NF 528 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
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cm		kg			kg*m			cmq				kg/cmq				cm	
1A	0	0	412	-0	0	-0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.19	0.00	--	
1B	0	0	835	-0	0	-0	6688	6.28	6.28	12.57	6.28	-64.20	2197.3	0.38	0.00	--	
1C	0	0	412	-0	0	-0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.19	0.00	--	
1D	0	0	835	-0	0	-0	6688	6.28	6.28	12.57	6.28	-64.20	2197.3	0.38	0.00	--	
1E	0	0	412	-0	0	-0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.19	0.00	--	
1F	0	0	835	-0	0	-0	6688	6.28	6.28	12.57	6.28	-64.20	2197.3	0.38	0.00	--	
1G	0	0	412	-0	0	-0	7138	6.28	6.28	12.57	6.28	-68.52	2345.1	0.19	0.00	--	
1H	0	0	835	-0	0	-0	6688	6.28	6.28	12.57	6.28	-64.20	2197.3	0.38	0.00	--	
1I	0	0	556	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.1	0.25	0.00	--	
1J	0	0	690	-0	0	-0	6694	6.28	6.28	12.57	6.28	-64.26	2199.3	0.32	0.00	--	
1K	0	0	556	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.1	0.25	0.00	--	
1L	0	0	690	-0	0	-0	6694	6.28	6.28	12.57	6.28	-64.26	2199.3	0.32	0.00	--	
1M	0	0	556	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.1	0.25	0.00	--	
1N	0	0	690	-0	0	-0	6694	6.28	6.28	12.57	6.28	-64.26	2199.3	0.32	0.00	--	
1O	0	0	556	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.1	0.25	0.00	--	
1P	0	0	690	-0	0	-0	6694	6.28	6.28	12.57	6.28	-64.26	2199.3	0.32	0.00	--	
2	0	0	756	-0	0	-0	6382	6.28	6.28	12.57	6.28	-61.26	2096.7	0.35	0.00	--	

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	74	0	-2171	-0	0	-0	6425	6.28	6.28	12.57	6.28	-61.67	2110.8	0.99	0.00	--
1B	74	0	-1748	-0	0	-0	6416	6.28	6.28	12.57	6.28	-61.59	2107.9	0.80	0.00	--
1C	74	0	-2171	-0	0	-0	6425	6.28	6.28	12.57	6.28	-61.67	2110.8	0.99	0.00	--
1D	74	0	-1748	-0	0	-0	6416	6.28	6.28	12.57	6.28	-61.59	2107.9	0.80	0.00	--
1E	74	0	-2171	-0	0	-0	6425	6.28	6.28	12.57	6.28	-61.67	2110.8	0.99	0.00	--
1F	74	0	-1748	-0	0	-0	6416	6.28	6.28	12.57	6.28	-61.59	2107.9	0.80	0.00	--
1G	74	0	-2171	-0	0	-0	6425	6.28	6.28	12.57	6.28	-61.67	2110.8	0.99	0.00	--
1H	74	0	-1748	-0	0	-0	6416	6.28	6.28	12.57	6.28	-61.59	2107.9	0.80	0.00	--
1I	74	0	-2027	-0	0	-0	6608	6.28	6.28	12.57	6.28	-63.43	2171.0	0.93	0.00	--
1J	74	0	-1892	-0	0	-0	6233	6.28	6.28	12.57	6.28	-59.83	2047.7	0.87	0.00	--
1K	74	0	-2027	-0	0	-0	6608	6.28	6.28	12.57	6.28	-63.43	2171.0	0.93	0.00	--
1L	74	0	-1892	-0	0	-0	6233	6.28	6.28	12.57	6.28	-59.83	2047.7	0.87	0.00	--
1M	74	0	-2027	-0	0	-0	6608	6.28	6.28	12.57	6.28	-63.43	2171.0	0.93	0.00	--
1N	74	0	-1892	-0	0	-0	6233	6.28	6.28	12.57	6.28	-59.83	2047.7	0.87	0.00	--
1O	74	0	-2027	-0	0	-0	6608	6.28	6.28	12.57	6.28	-63.43	2171.0	0.93	0.00	--
1P	74	0	-1892	-0	0	-0	6233	6.28	6.28	12.57	6.28	-59.83	2047.7	0.87	0.00	--
2	74	0	-1826	-0	0	-0	5987	6.28	6.28	12.57	6.28	-57.47	1967.1	0.84	0.00	--

apost= --		aant= --		ainr= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	148	0	-4754	-0	0	-0	3807	6.28	6.28	9.42	6.28	-40.59	1649.3	2.17	0.00	--
1B	148	0	-4330	-0	0	-0	4239	6.28	6.28	9.42	6.28	-45.20	1836.6	1.98	0.00	--
1C	148	0	-4754	-0	0	-0	3807	6.28	6.28	9.42	6.28	-40.59	1649.3	2.17	0.00	--
1D	148	0	-4330	-0	0	-0	4239	6.28	6.28	9.42	6.28	-45.20	1836.6	1.98	0.00	--
1E	148	0	-4754	-0	0	-0	3807	6.28	6.28	9.42	6.28	-40.59	1649.3	2.17	0.00	--
1F	148	0	-4330	-0	0	-0	4239	6.28	6.28	9.42	6.28	-45.20	1836.6	1.98	0.00	--
1G	148	0	-4754	-0	0	-0	3807	6.28	6.28	9.42	6.28	-40.59	1649.3	2.17	0.00	--
1H	148	0	-4330	-0	0	-0	4239	6.28	6.28	9.42	6.28	-45.20	1836.6	1.98	0.00	--
1I	148	0	-4609	-0	0	-0	4179	6.28	6.28	9.42	6.28	-44.56	1810.6	2.11	0.00	--
1J	148	0	-4475	-0	0	-0	3867	6.28	6.28	9.42	6.28	-41.23	1675.2	2.05	0.00	--
1K	148	0	-4609	-0	0	-0	4179	6.28	6.28	9.42	6.28	-44.56	1810.6	2.11	0.00	--
1L	148	0	-4475	-0	0	-0	3867	6.28	6.28	9.42	6.28	-41.23	1675.2	2.05	0.00	--
1M	148	0	-4609	-0	0	-0	4179	6.28	6.28	9.42	6.28	-44.56	1810.6	2.11	0.00	--
1N	148	0	-4475	-0	0	-0	3867	6.28	6.28	9.42	6.28	-41.23	1675.2	2.05	0.00	--
1O	148	0	-4609	-0	0	-0	4179	6.28	6.28	9.42	6.28	-44.56	1810.6	2.11	0.00	--
1P	148	0	-4475	-0	0	-0	3867	6.28	6.28	9.42	6.28	-41.23	1675.2	2.05	0.00	--
2	148	0	-4409	-0	0	-0	3688	6.28	6.28	6.28	6.28	-46.05	2364.7	2.02	0.00	--

apost= --		aant= --			ainf= 3.14 asup= --			staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)							
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ASTA NUM. 49 NI 385 NF 1157 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1418	0	0	0	104	6.28	6.28	6.28	6.28	-1.30	66.9	0.65	0.00	--
1B	0	0	6086	0	0	0	-4570	6.28	6.28	6.28	9.42	-48.72	1979.7	2.78	0.00	--
1C	0	0	1418	0	0	-0	104	6.28	6.28	6.28	6.28	-1.30	66.9	0.65	0.00	--
1D	0	0	6086	0	0	-0	-4570	6.28	6.28	6.28	9.42	-48.72	1979.7	2.78	0.00	--
1E	0	0	1418	0	0	0	104	6.28	6.28	6.28	6.28	-1.30	66.9	0.65	0.00	--
1F	0	0	6086	0	0	0	-4570	6.28	6.28	6.28	9.42	-48.72	1979.7	2.78	0.00	--
1G	0	0	1418	0	0	-0	104	6.28	6.28	6.28	6.28	-1.30	66.9	0.65	0.00	--
1H	0	0	6086	0	0	-0	-4570	6.28	6.28	6.28	9.42	-48.72	1979.7	2.78	0.00	--
1I	0	0	3512	0	0	0	-1996	6.28	6.28	6.28	6.28	-24.93	1279.9	1.61	0.00	--
1J	0	0	3992	0	0	0	-2469	6.28	6.28	6.28	6.28	-30.83	1583.2	1.83	0.00	--
1K	0	0	3512	0	0	0	-1996	6.28	6.28	6.28	6.28	-24.93	1279.9	1.61	0.00	--
1L	0	0	3992	0	0	0	-2469	6.28	6.28	6.28	6.28	-30.83	1583.2	1.83	0.00	--
1M	0	0	3512	0	0	0	-1996	6.28	6.28	6.28	6.28	-24.93	1279.9	1.61	0.00	--
1N	0	0	3992	0	0	0	-2469	6.28	6.28	6.28	6.28	-30.83	1583.2	1.83	0.00	--
1O	0	0	3512	0	0	0	-1996	6.28	6.28	6.28	6.28	-24.93	1279.9	1.61	0.00	--
1P	0	0	3992	0	0	0	-2469	6.28	6.28	6.28	6.28	-30.83	1583.2	1.83	0.00	--
2	0	0	3815	0	0	0	-2286	6.28	6.28	6.28	6.28	-28.54	1465.7	1.74	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	38	0	430	0	0	0	172	6.28	6.28	6.28	6.28	-2.14	110.1	0.20	0.00	--							
1B	38	0	5098	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.42	1767.1	2.33	0.00	--							
1C	38	0	430	0	0	-0	172	6.28	6.28	6.28	6.28	-2.14	110.1	0.20	0.00	--							
1D	38	0	5098	0	0	-0	-2756	6.28	6.28	6.28	6.28	-34.42	1767.1	2.33	0.00	--							
1E	38	0	430	0	0	0	172	6.28	6.28	6.28	6.28	-2.14	110.1	0.20	0.00	--							
1F	38	0	5098	0	0	0	-2756	6.28	6.28	6.28	6.28	-34.42	1767.1	2.33	0.00	--							
1G	38	0	430	0	0	-0	172	6.28	6.28	6.28	6.28	-2.14	110.1	0.20	0.00	--							
1H	38	0	5098	0	0	-0	-2756	6.28	6.28	6.28	6.28	-34.42	1767.1	2.33	0.00	--							
1I	38	0	2523	0	0	0	-1129	6.28	6.28	6.28	6.28	-14.10	724.1	1.15	0.00	--							
1J	38	0	3004	0	0	0	-1455	6.28	6.28	6.28	6.28	-18.17	932.9	1.37	0.00	--							
1K	38	0	2523	0	0	0	-1129	6.28	6.28	6.28	6.28	-14.10	724.1	1.15	0.00	--							
1L	38	0	3004	0	0	0	-1455	6.28	6.28	6.28	6.28	-18.17	932.9	1.37	0.00	--							
1M	38	0	2523	0	0	0	-1129	6.28	6.28	6.28	6.28	-14.10	724.1	1.15	0.00	--							
1N	38	0	3004	0	0	0	-1455	6.28	6.28	6.28	6.28	-18.17	932.9	1.37	0.00	--							
1O	38	0	2523	0	0	0	-1129	6.28	6.28	6.28	6.28	-14.10	724.1	1.15	0.00	--							
1P	38	0	3004	0	0	0	-1455	6.28	6.28	6.28	6.28	-18.17	932.9	1.37	0.00	--							
2	38	0	2826	0	0	0	-1327	6.28	6.28	6.28	6.28	-16.57	850.9	1.29	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	75	0	-559	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	95.9	0.26	0.00	--							
1B	75	0	4109	0	0	0	-1032	6.28	6.28	6.28	6.28	-12.88	661.6	1.88	0.00	--							
1C	75	0	-559	0	0	-0	150	6.28	6.28	6.28	6.28	-1.87	95.9	0.26	0.00	--							
1D	75	0	4109	0	0	-0	-1032	6.28	6.28	6.28	6.28	-12.88	661.6	1.88	0.00	--							
1E	75	0	-559	0	0	0	150	6.28	6.28	6.28	6.28	-1.87	95.9	0.26	0.00	--							
1F	75	0	4109	0	0	0	-1032	6.28	6.28	6.28	6.28	-12.88	661.6	1.88	0.00	--							
1G	75	0	-559	0	0	-0	150	6.28	6.28	6.28	6.28	-1.87	95.9	0.26	0.00	--							
1H	75	0	4109	0	0	-0	-1032	6.28	6.28	6.28	6.28	-12.88	661.6	1.88	0.00	--							
1I	75	0	1535	0	0	0	-352	6.28	6.28	6.28	6.28	-4.39	225.7	0.70	0.00	--							
1J	75	0	2015	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	340.0	0.92	0.00	--							
1K	75	0	1535	0	0	0	-352	6.28	6.28	6.28	6.28	-4.39	225.7	0.70	0.00	--							
1L	75	0	2015	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	340.0	0.92	0.00	--							
1M	75	0	1535	0	0	0	-352	6.28	6.28	6.28	6.28	-4.39	225.7	0.70	0.00	--							
1N	75	0	2015	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	340.0	0.92	0.00	--							
1O	75	0	1535	0	0	0	-352	6.28	6.28	6.28	6.28	-4.39	225.7	0.70	0.00	--							
1P	75	0	2015	0	0	0	-530	6.28	6.28	6.28	6.28	-6.62	340.0	0.92	0.00	--							
2	75	0	1837	0	0	0	-453	6.28	6.28	6.28	6.28	-5.66	290.4	0.84	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 1157		NF 1156		SEZ. Rp B= 90.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700			
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm		kg			kg*m					cmq			kg/cmq		cm							
1A	0	0	-231	0	0	0	-356	6.28	6.28	6.28	6.28	-4.44	228.1	0.11	0.00	--							
1B	0	0	2851	0	0	0	-977	6.28	6.28	6.28	6.28	-12.21	626.7	1.30	0.00	--							
1C	0	0	-231	-0	0	0	-356	6.28	6.28	6.28	6.28	-4.44	228.1	0.11	0.00	--							
1D	0	0	2851	-0	0	0	-977	6.28	6.28	6.28	6.28	-12.21	626.7	1.30	0.00	--							
1E	0	0	-231	0	0	0	-356	6.28	6.28	6.28	6.28	-4.44	228.1	0.11	0.00	--							
1F	0	0	2851	0	0	0	-977	6.28	6.28	6.28	6.28	-12.21	626.7	1.30	0.00	--							
1G	0	0	-231	-0	0	0	-356	6.28	6.28	6.28	6.28	-4.44	228.1	0.11	0.00	--							
1H	0	0	2851	-0	0	0	-977	6.28	6.28	6.28	6.28	-12.21	626.7	1.30	0.00	--							
1I	0	0	1139	0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.7	0.52	0.00	--							
1J	0	0	1481	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.1	0.68	0.00	--							
1K	0	0	1139	0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.7	0.52	0.00	--							
1L	0	0	1481	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.1	0.68	0.00	--							
1M	0	0	1139	0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.7	0.52	0.00	--							
1N	0	0	1481	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.1	0.68	0.00	--							
1O	0	0	1139	0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.7	0.52	0.00	--							
1P	0	0	1481	0	0	0	-782	6.28	6.28	6.28	6.28	-9.76	501.1	0.68	0.00	--							
2	0	0	1357	0	0	0	-671	6.28	6.28	6.28	6.28	-8.38	430.5	0.62	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	38	0	-1220	0	0	0	-647	6.28	6.28	6.28	6.28	-8.08	414.7	0.56	0.00	--							
1B	38	0	1862	0	0	0	-75	6.28	6.28	6.28	6.28	-0.94	48.1	0.85	0.00	--							
1C	38	0	-1220	-0	0	0	-647	6.28	6.28	6.28	6.28	-8.08	414.7	0.56	0.00	--							
1D	38	0	1862	-0	0	0	-75	6.28	6.28	6.28	6.28	-0.94	48.1	0.85	0.00	--							
1E	38	0	-1220	0	0	0	-647	6.28	6.28	6.28	6.28	-8.08	414.7	0.56	0.00	--							
1F	38	0	1862	0	0	0	-75	6.28	6.28	6.28	6.28	-0.94	48.1	0.85	0.00	--							
1G	38	0	-1220	-0	0	0	-647	6.28	6.28	6.28	6.28	-8.08	414.7	0.56	0.00	--							
1H	38	0	1862	-0	0	0	-75	6.28	6.28	6.28	6.28	-0.94	48.1	0.85	0.00	--							
1I	38	0	150	0	0	0	-210	6.28	6.28	6.28	6.28	-2.62	134.5	0.07	0.00	--							
1J	38	0	492	0	0	0	-512	6.28	6.28	6.28	6.28	-6.39	328.3	0.22	0.00	--							
1K	38	0	150	0	0	0	-210	6.28	6.28	6.28	6.28	-2.62	134.5	0.07	0.00	--							
1L	38	0	492	0	0	0	-512	6.28	6.28	6.28	6.28	-6.39	328.3	0.22	0.00	--							
1M	38	0	150	0	0	0	-210	6.28	6.28	6.28	6.28	-2.62	134.5	0.07	0.00	--							
1N	38	0	492	0	0	0	-512	6.28	6.28	6.28	6.28	-6.39	328.3	0.22	0.00	--							
1O	38	0	150	0	0	0	-210	6.28	6.28	6.28	6.28	-2.62	134.5	0.07	0.00	--							
1P	38	0	492	0	0	0	-512	6.28	6.28	6.28	6.28	-6.39	328.3	0.22	0.00	--							
2	38	0	368	0	0	0	-348	6.28	6.28	6.28	6.28	-4.34	223.1	0.17	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	75	0	-2209	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.0	1.01	0.00	--
1B	75	0	873	0	0	0	457	6.28	6.28	6.28	6.28	-5.70	292.7	0.40	0.00	--
1C	75	0	-2209	-0	0	-0	-1309	6.28	6.28	6.28	6.28	-16.34	839.0	1.01	0.00	--
1D	75	0	873	-0	0	-0	457	6.28	6.28	6.28	6.28	-5.70	292.7	0.40	0.00	--
1E	75	0	-2209	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.0	1.01	0.00	--
1F	75	0	873	0	0	0	457	6.28	6.28	6.28	6.28	-5.70	292.7	0.40	0.00	--
1G	75	0	-2209	-0	0	-0	-1309	6.28	6.28	6.28	6.28	-16.34	839.0	1.01	0.00	--
1H	75	0	873	-0	0	-0	457	6.28	6.28	6.28	6.28	-5.70	292.7	0.40	0.00	--
1I	75	0	-839	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.0	0.38	0.00	--
1J	75	0	-497	0	0	0	-613	6.28	6.28	6.28	6.28	-7.66	393.3	0.23	0.00	--
1K	75	0	-839	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.0	0.38	0.00	--
1L	75	0	-497	0	0	0	-613	6.28	6.28	6.28	6.28	-7.66	393.3	0.23	0.00	--
1M	75	0	-839	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.0	0.38	0.00	--
1N	75	0	-497	0	0	0	-613	6.28	6.28	6.28	6.28	-7.66	393.3	0.23	0.00	--
1O	75	0	-839	0	0	0	-239	6.28	6.28	6.28	6.28	-2.98	153.0	0.38	0.00	--
1P	75	0	-497	0	0	0	-613	6.28	6.28	6.28	6.28	-7.66	393.3	0.23	0.00	--
2	75	0	-621	0	0	0	-395	6.28	6.28	6.28	6.28	-4.94	253.4	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1156 NF 1155 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	50	0	0	0	311	6.28	6.28	6.28	6.28	-3.88	199.2	0.02	0.00	--
1B	0	0	1998	0	0	0	-1018	6.28	6.28	6.28	6.28	-12.71	652.6	0.91	0.00	--
1C	0	0	50	-0	0	-0	311	6.28	6.28	6.28	6.28	-3.88	199.2	0.02	0.00	--
1D	0	0	1998	-0	0	-0	-1018	6.28	6.28	6.28	6.28	-12.71	652.6	0.91	0.00	--
1E	0	0	50	0	0	0	311	6.28	6.28	6.28	6.28	-3.88	199.2	0.02	0.00	--
1F	0	0	1998	0	0	0	-1018	6.28	6.28	6.28	6.28	-12.71	652.6	0.91	0.00	--
1G	0	0	50	-0	0	-0	311	6.28	6.28	6.28	6.28	-3.88	199.2	0.02	0.00	--
1H	0	0	1998	-0	0	-0	-1018	6.28	6.28	6.28	6.28	-12.71	652.6	0.91	0.00	--
1I	0	0	767	0	0	0	-198	6.28	6.28	6.28	6.28	-2.47	126.8	0.35	0.00	--
1J	0	0	1281	0	0	0	-510	6.28	6.28	6.28	6.28	-6.36	326.7	0.59	0.00	--
1K	0	0	767	0	0	0	-198	6.28	6.28	6.28	6.28	-2.47	126.8	0.35	0.00	--
1L	0	0	1281	0	0	0	-510	6.28	6.28	6.28	6.28	-6.36	326.7	0.59	0.00	--
1M	0	0	767	0	0	0	-198	6.28	6.28	6.28	6.28	-2.47	126.8	0.35	0.00	--
1N	0	0	1281	0	0	0	-510	6.28	6.28	6.28	6.28	-6.36	326.7	0.59	0.00	--
1O	0	0	767	0	0	0	-198	6.28	6.28	6.28	6.28	-2.47	126.8	0.35	0.00	--
1P	0	0	1281	0	0	0	-510	6.28	6.28	6.28	6.28	-6.36	326.7	0.59	0.00	--
2	0	0	1010	0	0	0	-327	6.28	6.28	6.28	6.28	-4.08	209.5	0.46	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-544	0	0	0	255	6.28	6.28	6.28	6.28	-3.18	163.5	0.25	0.00	--
1B	23	0	1405	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.3	0.64	0.00	--
1C	23	0	-544	-0	0	-0	255	6.28	6.28	6.28	6.28	-3.18	163.5	0.25	0.00	--
1D	23	0	1405	-0	0	-0	-635	6.28	6.28	6.28	6.28	-7.93	407.3	0.64	0.00	--
1E	23	0	-544	0	0	0	255	6.28	6.28	6.28	6.28	-3.18	163.5	0.25	0.00	--
1F	23	0	1405	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.3	0.64	0.00	--
1G	23	0	-544	-0	0	-0	255	6.28	6.28	6.28	6.28	-3.18	163.5	0.25	0.00	--
1H	23	0	1405	-0	0	-0	-635	6.28	6.28	6.28	6.28	-7.93	407.3	0.64	0.00	--
1I	23	0	174	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.4	0.08	0.00	--
1J	23	0	687	0	0	0	-289	6.28	6.28	6.28	6.28	-3.61	185.4	0.31	0.00	--
1K	23	0	174	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.4	0.08	0.00	--
1L	23	0	687	0	0	0	-289	6.28	6.28	6.28	6.28	-3.61	185.4	0.31	0.00	--
1M	23	0	174	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.4	0.08	0.00	--
1N	23	0	687	0	0	0	-289	6.28	6.28	6.28	6.28	-3.61	185.4	0.31	0.00	--
1O	23	0	174	0	0	0	-91	6.28	6.28	6.28	6.28	-1.14	58.4	0.08	0.00	--
1P	23	0	687	0	0	0	-289	6.28	6.28	6.28	6.28	-3.61	185.4	0.31	0.00	--
2	23	0	417	0	0	0	-166	6.28	6.28	6.28	6.28	-2.07	106.5	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1138	0	0	0	66	6.28	6.28	6.28	6.28	-0.82	42.3	0.52	0.00	--
1B	45	0	811	0	0	0	-386	6.28	6.28	6.28	6.28	-4.82	247.5	0.37	0.00	--
1C	45	0	-1138	-0	0	-0	66	6.28	6.28	6.28	6.28	-0.82	42.3	0.52	0.00	--
1D	45	0	811	-0	0	-0	-386	6.28	6.28	6.28	6.28	-4.82	247.5	0.37	0.00	--
1E	45	0	-1138	0	0	0	66	6.28	6.28	6.28	6.28	-0.82	42.3	0.52	0.00	--
1F	45	0	811	0	0	0	-386	6.28	6.28	6.28	6.28	-4.82	247.5	0.37	0.00	--
1G	45	0	-1138	-0	0	-0	66	6.28	6.28	6.28	6.28	-0.82	42.3	0.52	0.00	--
1H	45	0	811	-0	0	-0	-386	6.28	6.28	6.28	6.28	-4.82	247.5	0.37	0.00	--
1I	45	0	-420	0	0	0	-118	6.28	6.28	6.28	6.28	-1.47	75.6	0.19	0.00	--
1J	45	0	94	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.6	0.04	0.00	--
1K	45	0	-420	0	0	0	-118	6.28	6.28	6.28	6.28	-1.47	75.6	0.19	0.00	--
1L	45	0	94	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.6	0.04	0.00	--
1M	45	0	-420	0	0	0	-118	6.28	6.28	6.28	6.28	-1.47	75.6	0.19	0.00	--
1N	45	0	94	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.6	0.04	0.00	--
1O	45	0	-420	0	0	0	-118	6.28	6.28	6.28	6.28	-1.47	75.6	0.19	0.00	--
1P	45	0	94	0	0	0	-202	6.28	6.28	6.28	6.28	-2.52	129.6	0.04	0.00	--
2	45	0	-176	0	0	0	-139	6.28	6.28	6.28	6.28	-1.74	89.2	0.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1155 NF 1154 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	527	0	0	0	-17	6.28	6.28	6.28	6.28	-0.21	10.7	0.24	0.00	--
1B	0	0	1213	0	0	0	-262	6.28	6.28	6.28	6.28	-3.27	167.8	0.55	0.00	--
1C	0	0	527	-0	0	-0	-17	6.28	6.28	6.28	6.28	-0.21	10.7	0.24	0.00	--
1D	0	0	1213	-0	0	-0	-262	6.28	6.28	6.28	6.28	-3.27	167.8	0.55	0.00	--
1E	0	0	527	0	0	0	-17	6.28	6.28	6.28	6.28	-0.21	10.7	0.24	0.00	--
1F	0	0	1213	0	0	0	-262	6.28	6.28	6.28	6.28	-3.27	167.8	0.55	0.00	--
1G	0	0	527	-0	0	-0	-17	6.28	6.28	6.28	6.28	-0.21	10.7	0.24	0.00	--
1H	0	0	1213	-0	0	-0	-262	6.28	6.28	6.28	6.28	-3.27	167.8	0.55	0.00	--
1I	0	0	709	0	0	0	-122	6.28	6.28	6.28	6.28	-1.52	78.0	0.32	0.00	--
1J	0	0	1030	0	0	0	-157	6.28	6.28	6.28	6.28	-1.96	100.5	0.47	0.00	--
1K	0	0	709	0	0	0	-122	6.28	6.28	6.28	6.28	-1.52	78.0	0.32	0.00	--
1L	0	0	1030	0	0	0	-157	6.28	6.28	6.28	6.28	-1.96	100.5	0.47	0.00	--
1M	0	0	709	0	0	0	-122	6.28	6.28	6.28	6.28	-1.52	78.0	0.32	0.00	--
1N	0	0	1030	0	0	0	-157	6.28	6.28	6.28	6.28	-1.96	100.5	0.47	0.00	--
1O	0	0	709	0	0	0	-122	6.28	6.28	6.28	6.28	-1.52	78.0	0.32	0.00	--
1P	0	0	1030	0	0	0	-157	6.28	6.28	6.28	6.28	-1.96	100.5	0.47	0.00	--
2	0	0	860	0	0	0	-121	6.28	6.28	6.28	6.28	-1.50	77.3	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-166	0	0	0	30	6.28	6.28	6.28	6.28	-0.38	19.4	0.08	0.00	--
1B	26	0	521	0	0	0	-34	6.28	6.28	6.28	6.28	-0.42	21.5	0.24	0.00	--
1C	26	0	-166	-0	0	-0	30	6.28	6.28	6.28	6.28	-0.38	19.4	0.08	0.00	--
1D	26	0	521	-0	0	-0	-34	6.28	6.28	6.28	6.28	-0.42	21.5	0.24	0.00	--
1E	26	0	-166	0	0	0	30	6.28	6.28	6.28	6.28	-0.38	19.4	0.08	0.00	--
1F	26	0	521	0	0	0	-34	6.28	6.28	6.28	6.28	-0.42	21.5	0.24	0.00	--
1G	26	0	-166	-0	0	-0	30	6.28	6.28	6.28	6.28	-0.38	19.4	0.08	0.00	--
1H	26	0	521	-0	0	-0	-34	6.28	6.28	6.28	6.28	-0.42	21.5	0.24	0.00	--
1I	26	0	17	0	0	0	-32	6.28	6.28	6.28	6.28	-0.40	20.8	0.01	0.00	--
1J	26	0	338	0	0	0	29	6.28	6.28	6.28	6.28	-0.36	18.6	0.15	0.00	--
1K	26	0	17	0	0	-0	-32	6.28	6.28	6.28	6.28	-0.40	20.8	0.01	0.00	--
1L	26	0	338	0	0	-0	29	6.28	6.28	6.28	6.28	-0.36	18.6	0.15	0.00	--
1M	26	0	17	0	0	0	-32	6.28	6.28	6.28	6.28	-0.40	20.8	0.01	0.00	--
1N	26	0	338	0	0	0	29	6.28	6.28	6.28	6.28	-0.36	18.6	0.15	0.00	--
1O	26	0	17	0	0	-0	-32	6.28	6.28	6.28	6.28	-0.40	20.8	0.01	0.00	--
1P	26	0	338	0	0	-0	29	6.28	6.28	6.28	6.28	-0.36	18.6	0.15	0.00	--
2	26	0	168	0	0	0	15	6.28	6.28	6.28	6.28	-0.18	9.3	0.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-858	0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.0	0.39	0.00	--
1B	53	0	-171	0	0	0	13	6.28	6.28	6.28	6.28	-0.16	8.2	0.08	0.00	--
1C	53	0	-858	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.0	0.39	0.00	--
1D	53	0	-171	-0	0	0	13	6.28	6.28	6.28	6.28	-0.16	8.2	0.08	0.00	--
1E	53	0	-858	0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.0	0.39	0.00	--
1F	53	0	-171	0	0	0	13	6.28	6.28	6.28	6.28	-0.16	8.2	0.08	0.00	--
1G	53	0	-858	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.0	0.39	0.00	--
1H	53	0	-171	-0	0	0	13	6.28	6.28	6.28	6.28	-0.16	8.2	0.08	0.00	--
1I	53	0	-675	0	0	0	-125	6.28	6.28	6.28	6.28	-1.56	80.1	0.31	0.00	--
1J	53	0	-354	0	0	0	33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1K	53	0	-675	0	0	-0	-125	6.28	6.28	6.28	6.28	-1.56	80.1	0.31	0.00	--
1L	53	0	-354	0	0	-0	33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1M	53	0	-675	0	0	0	-125	6.28	6.28	6.28	6.28	-1.56	80.1	0.31	0.00	--
1N	53	0	-354	0	0	0	33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
1O	53	0	-675	0	0	-0	-125	6.28	6.28	6.28	6.28	-1.56	80.1	0.31	0.00	--
1P	53	0	-354	0	0	-0	33	6.28	6.28	6.28	6.28	-0.41	21.2	0.16	0.00	--
2	53	0	-524	0	0	0	-32	6.28	6.28	6.28	6.28	-0.40	20.6	0.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1154 NF 1153 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	206	0	0	0	12	6.28	6.28	6.28	6.28	-0.15	7.9	0.09	0.00	--
1B	0	0	910	0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.2	0.42	0.00	--
1C	0	0	206	-0	0	0	12	6.28	6.28	6.28	6.28	-0.15	7.9	0.09	0.00	--
1D	0	0	910	-0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.2	0.42	0.00	--
1E	0	0	206	0	0	0	12	6.28	6.28	6.28	6.28	-0.15	7.9	0.09	0.00	--
1F	0	0	910	0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.2	0.42	0.00	--
1G	0	0	206	-0	0	0	12	6.28	6.28	6.28	6.28	-0.15	7.9	0.09	0.00	--
1H	0	0	910	-0	0	0	-116	6.28	6.28	6.28	6.28	-1.44	74.2	0.42	0.00	--
1I	0	0	459	-0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.6	0.21	0.00	--
1J	0	0	657	-0	0	0	-120	6.28	6.28	6.28	6.28	-1.50	76.9	0.30	0.00	--
1K	0	0	459	-0	0	-0	17	6.28	6.28	6.28	6.28	-0.21	10.6	0.21	0.00	--

1L	0	0	657	-0	0	-0	-120	6.28	6.28	6.28	6.28	-1.50	76.9	0.30	0.00	--
1M	0	0	459	-0	0	0	17	6.28	6.28	6.28	6.28	-0.21	10.6	0.21	0.00	--
1N	0	0	657	-0	0	0	-120	6.28	6.28	6.28	6.28	-1.50	76.9	0.30	0.00	--
1O	0	0	459	-0	0	-0	17	6.28	6.28	6.28	6.28	-0.21	10.6	0.21	0.00	--
1P	0	0	657	-0	0	-0	-120	6.28	6.28	6.28	6.28	-1.50	76.9	0.30	0.00	--
2	0	0	562	-0	0	0	-37	6.28	6.28	6.28	6.28	-0.47	23.9	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	26	0	-486	0	0	0	-25	6.28	6.28	6.28	6.28	-0.31	15.9	0.22	0.00	--
1B	26	0	218	0	0	0	33	6.28	6.28	6.28	6.28	-0.41	21.0	0.10	0.00	--
1C	26	0	-486	-0	0	-0	-25	6.28	6.28	6.28	6.28	-0.31	15.9	0.22	0.00	--
1D	26	0	218	-0	0	-0	33	6.28	6.28	6.28	6.28	-0.41	21.0	0.10	0.00	--
1E	26	0	-486	0	0	0	-25	6.28	6.28	6.28	6.28	-0.31	15.9	0.22	0.00	--
1F	26	0	218	0	0	0	33	6.28	6.28	6.28	6.28	-0.41	21.0	0.10	0.00	--
1G	26	0	-486	-0	0	-0	-25	6.28	6.28	6.28	6.28	-0.31	15.9	0.22	0.00	--
1H	26	0	218	-0	0	-0	33	6.28	6.28	6.28	6.28	-0.41	21.0	0.10	0.00	--
1I	26	0	-233	-0	0	0	51	6.28	6.28	6.28	6.28	-0.63	32.5	0.11	0.00	--
1J	26	0	-35	-0	0	0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.02	0.00	--
1K	26	0	-233	-0	0	-0	51	6.28	6.28	6.28	6.28	-0.63	32.5	0.11	0.00	--
1L	26	0	-35	-0	0	-0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.02	0.00	--
1M	26	0	-233	-0	0	0	51	6.28	6.28	6.28	6.28	-0.63	32.5	0.11	0.00	--
1N	26	0	-35	-0	0	0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.02	0.00	--
1O	26	0	-233	-0	0	-0	51	6.28	6.28	6.28	6.28	-0.63	32.5	0.11	0.00	--
1P	26	0	-35	-0	0	-0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.02	0.00	--
2	26	0	-130	-0	0	0	19	6.28	6.28	6.28	6.28	-0.24	12.4	0.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-1178	0	0	0	-244	6.28	6.28	6.28	6.28	-3.04	156.2	0.54	0.00	--
1B	53	0	-474	0	0	0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.22	0.00	--
1C	53	0	-1178	-0	0	-0	-244	6.28	6.28	6.28	6.28	-3.04	156.2	0.54	0.00	--
1D	53	0	-474	-0	0	-0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.22	0.00	--
1E	53	0	-1178	0	0	0	-244	6.28	6.28	6.28	6.28	-3.04	156.2	0.54	0.00	--
1F	53	0	-474	0	0	0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.22	0.00	--
1G	53	0	-1178	-0	0	-0	-244	6.28	6.28	6.28	6.28	-3.04	156.2	0.54	0.00	--
1H	53	0	-474	-0	0	-0	-0	6.28	6.28	6.28	6.28	-0.01	0.2	0.22	0.00	--
1I	53	0	-925	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.2	0.42	0.00	--
1J	53	0	-727	-0	0	0	-147	6.28	6.28	6.28	6.28	-1.84	94.3	0.33	0.00	--
1K	53	0	-925	-0	0	-0	-97	6.28	6.28	6.28	6.28	-1.21	62.2	0.42	0.00	--
1L	53	0	-727	-0	0	-0	-147	6.28	6.28	6.28	6.28	-1.84	94.3	0.33	0.00	--
1M	53	0	-925	-0	0	0	-97	6.28	6.28	6.28	6.28	-1.21	62.2	0.42	0.00	--
1N	53	0	-727	-0	0	0	-147	6.28	6.28	6.28	6.28	-1.84	94.3	0.33	0.00	--
1O	53	0	-925	-0	0	-0	-97	6.28	6.28	6.28	6.28	-1.21	62.2	0.42	0.00	--
1P	53	0	-727	-0	0	-0	-147	6.28	6.28	6.28	6.28	-1.84	94.3	0.33	0.00	--
2	53	0	-822	-0	0	0	-106	6.28	6.28	6.28	6.28	-1.32	67.8	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 1153 NF 1152 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-704	0	0	0	94	6.28	6.28	6.28	6.28	-1.17	60.3	0.32	0.00	--
1B	0	0	1265	0	0	0	-359	6.28	6.28	6.28	6.28	-4.48	230.1	0.58	0.00	--
1C	0	0	-704	-0	0	-0	94	6.28	6.28	6.28	6.28	-1.17	60.3	0.32	0.00	--
1D	0	0	1265	-0	0	-0	-359	6.28	6.28	6.28	6.28	-4.48	230.1	0.58	0.00	--
1E	0	0	-704	0	0	0	94	6.28	6.28	6.28	6.28	-1.17	60.3	0.32	0.00	--
1F	0	0	1265	0	0	0	-359	6.28	6.28	6.28	6.28	-4.48	230.1	0.58	0.00	--
1G	0	0	-704	-0	0	-0	94	6.28	6.28	6.28	6.28	-1.17	60.3	0.32	0.00	--
1H	0	0	1265	-0	0	-0	-359	6.28	6.28	6.28	6.28	-4.48	230.1	0.58	0.00	--
1I	0	0	162	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.3	0.07	0.00	--
1J	0	0	399	-0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.4	0.18	0.00	--
1K	0	0	162	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.3	0.07	0.00	--
1L	0	0	399	-0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.4	0.18	0.00	--
1M	0	0	162	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.3	0.07	0.00	--
1N	0	0	399	-0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.4	0.18	0.00	--
1O	0	0	162	-0	0	0	-105	6.28	6.28	6.28	6.28	-1.31	67.3	0.07	0.00	--
1P	0	0	399	-0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.4	0.18	0.00	--
2	0	0	281	-0	0	0	-115	6.28	6.28	6.28	6.28	-1.44	73.8	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-1298	0	0	0	312	6.28	6.28	6.28	6.28	-3.89	199.9	0.59	0.00	--
1B	23	0	672	0	0	0	-584	6.28	6.28	6.28	6.28	-7.29	374.4	0.31	0.00	--
1C	23	0	-1298	-0	0	-0	312	6.28	6.28	6.28	6.28	-3.89	199.9	0.59	0.00	--
1D	23	0	672	-0	0	-0	-584	6.28	6.28	6.28	6.28	-7.29	374.4	0.31	0.00	--
1E	23	0	-1298	0	0	0	312	6.28	6.28	6.28	6.28	-3.89	199.9	0.59	0.00	--
1F	23	0	672	0	0	0	-584	6.28	6.28	6.28	6.28	-7.29	374.4	0.31	0.00	--
1G	23	0	-1298	-0	0	-0	312	6.28	6.28	6.28	6.28	-3.89	199.9	0.59	0.00	--
1H	23	0	672	-0	0	-0	-584	6.28	6.28	6.28	6.28	-7.29	374.4	0.31	0.00	--
1I	23	0	-431	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.07	55.1	0.20	0.00	--
1J	23	0	-195	-0	0	0	-186	6.28	6.28	6.28	6.28	-2.32	119.4	0.09	0.00	--
1K	23	0	-431	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.07	55.1	0.20	0.00	--
1L	23	0	-195	-0	0	0	-186	6.28	6.28	6.28	6.28	-2.32	119.4	0.09	0.00	--
1M	23	0	-431	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.07	55.1	0.20	0.00	--

1N	23	0	-195	-0	0	0	-186	6.28	6.28	6.28	6.28	-2.32	119.4	0.09	0.00	--	
1O	23	0	-431	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.07	55.1	0.20	0.00	--	
1P	23	0	-195	-0	0	0	-186	6.28	6.28	6.28	6.28	-2.32	119.4	0.09	0.00	--	
2	23	0	-313	-0	0	0	-119	6.28	6.28	6.28	6.28	-1.48	76.1	0.14	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	45	0	-1891	0	0	0	396	6.28	6.28	6.28	6.28	-4.95	254.0	0.86	0.00	--	
1B	45	0	79	0	0	0	-943	6.28	6.28	6.28	6.28	-11.77	604.3	0.04	0.00	--	
1C	45	0	-1891	-0	0	-0	396	6.28	6.28	6.28	6.28	-4.95	254.0	0.86	0.00	--	
1D	45	0	79	-0	0	-0	-943	6.28	6.28	6.28	6.28	-11.77	604.3	0.04	0.00	--	
1E	45	0	-1891	0	0	0	396	6.28	6.28	6.28	6.28	-4.95	254.0	0.86	0.00	--	
1F	45	0	79	0	0	0	-943	6.28	6.28	6.28	6.28	-11.77	604.3	0.04	0.00	--	
1G	45	0	-1891	-0	0	-0	396	6.28	6.28	6.28	6.28	-4.95	254.0	0.86	0.00	--	
1H	45	0	79	-0	0	-0	-943	6.28	6.28	6.28	6.28	-11.77	604.3	0.04	0.00	--	
1I	45	0	-1024	-0	0	0	-200	6.28	6.28	6.28	6.28	-2.50	128.5	0.47	0.00	--	
1J	45	0	-788	-0	0	0	-346	6.28	6.28	6.28	6.28	-4.32	221.9	0.36	0.00	--	
1K	45	0	-1024	-0	0	0	-200	6.28	6.28	6.28	6.28	-2.50	128.5	0.47	0.00	--	
1L	45	0	-788	-0	0	0	-346	6.28	6.28	6.28	6.28	-4.32	221.9	0.36	0.00	--	
1M	45	0	-1024	-0	0	0	-200	6.28	6.28	6.28	6.28	-2.50	128.5	0.47	0.00	--	
1N	45	0	-788	-0	0	0	-346	6.28	6.28	6.28	6.28	-4.32	221.9	0.36	0.00	--	
1O	45	0	-1024	-0	0	0	-200	6.28	6.28	6.28	6.28	-2.50	128.5	0.47	0.00	--	
1P	45	0	-788	-0	0	0	-346	6.28	6.28	6.28	6.28	-4.32	221.9	0.36	0.00	--	
2	45	0	-906	-0	0	0	-256	6.28	6.28	6.28	6.28	-3.19	164.0	0.41	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
ASTA NUM. 55		NI 1152		NF 1151		SEZ. Rp		B= 90.0		H= 30.0		(trave)					
qy medio cond.:		A		B		C		D		E		F		G		H	
		15.2600		4.3600		--		--		--		--		--		--	
																p.p. y	
																6.7500	
																qy tot.	
																26.3700	
																kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																	
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
	cm	kg			kg*m			cmq				kg/cmq				cm	
1A	0	0	-973	0	0	0	563	6.28	6.28	6.28	6.28	-7.03	361.1	0.44	0.00	--	
1B	0	0	2099	0	0	0	-1213	6.28	6.28	6.28	6.28	-15.14	777.4	0.96	0.00	--	
1C	0	0	-973	-0	0	-0	563	6.28	6.28	6.28	6.28	-7.03	361.1	0.44	0.00	--	
1D	0	0	2099	-0	0	-0	-1213	6.28	6.28	6.28	6.28	-15.14	777.4	0.96	0.00	--	
1E	0	0	-973	0	0	0	563	6.28	6.28	6.28	6.28	-7.03	361.1	0.44	0.00	--	
1F	0	0	2099	0	0	0	-1213	6.28	6.28	6.28	6.28	-15.14	777.4	0.96	0.00	--	
1G	0	0	-973	-0	0	-0	563	6.28	6.28	6.28	6.28	-7.03	361.1	0.44	0.00	--	
1H	0	0	2099	-0	0	-0	-1213	6.28	6.28	6.28	6.28	-15.14	777.4	0.96	0.00	--	
1I	0	0	304	-0	0	0	-232	6.28	6.28	6.28	6.28	-2.90	148.7	0.14	0.00	--	
1J	0	0	822	-0	0	0	-418	6.28	6.28	6.28	6.28	-5.21	267.7	0.38	0.00	--	
1K	0	0	304	-0	0	0	-232	6.28	6.28	6.28	6.28	-2.90	148.7	0.14	0.00	--	
1L	0	0	822	-0	0	0	-418	6.28	6.28	6.28	6.28	-5.21	267.7	0.38	0.00	--	
1M	0	0	304	-0	0	0	-232	6.28	6.28	6.28	6.28	-2.90	148.7	0.14	0.00	--	
1N	0	0	822	-0	0	0	-418	6.28	6.28	6.28	6.28	-5.21	267.7	0.38	0.00	--	
1O	0	0	304	-0	0	0	-232	6.28	6.28	6.28	6.28	-2.90	148.7	0.14	0.00	--	
1P	0	0	822	-0	0	0	-418	6.28	6.28	6.28	6.28	-5.21	267.7	0.38	0.00	--	
2	0	0	536	-0	0	0	-306	6.28	6.28	6.28	6.28	-3.82	196.3	0.25	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	38	0	-1962	0	0	0	-8	6.28	6.28	6.28	6.28	-0.09	4.9	0.90	0.00	--	
1B	38	0	1110	0	0	0	-590	6.28	6.28	6.28	6.28	-7.37	378.5	0.51	0.00	--	
1C	38	0	-1962	-0	0	0	-8	6.28	6.28	6.28	6.28	-0.09	4.9	0.90	0.00	--	
1D	38	0	1110	-0	0	0	-590	6.28	6.28	6.28	6.28	-7.37	378.5	0.51	0.00	--	
1E	38	0	-1962	0	0	0	-8	6.28	6.28	6.28	6.28	-0.09	4.9	0.90	0.00	--	
1F	38	0	1110	0	0	0	-590	6.28	6.28	6.28	6.28	-7.37	378.5	0.51	0.00	--	
1G	38	0	-1962	-0	0	0	-8	6.28	6.28	6.28	6.28	-0.09	4.9	0.90	0.00	--	
1H	38	0	1110	-0	0	0	-590	6.28	6.28	6.28	6.28	-7.37	378.5	0.51	0.00	--	
1I	38	0	-685	-0	0	0	-333	6.28	6.28	6.28	6.28	-4.16	213.4	0.31	0.00	--	
1J	38	0	-167	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	170.0	0.08	0.00	--	
1K	38	0	-685	-0	0	0	-333	6.28	6.28	6.28	6.28	-4.16	213.4	0.31	0.00	--	
1L	38	0	-167	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	170.0	0.08	0.00	--	
1M	38	0	-685	-0	0	0	-333	6.28	6.28	6.28	6.28	-4.16	213.4	0.31	0.00	--	
1N	38	0	-167	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	170.0	0.08	0.00	--	
1O	38	0	-685	-0	0	0	-333	6.28	6.28	6.28	6.28	-4.16	213.4	0.31	0.00	--	
1P	38	0	-167	-0	0	0	-265	6.28	6.28	6.28	6.28	-3.31	170.0	0.08	0.00	--	
2	38	0	-453	-0	0	0	-291	6.28	6.28	6.28	6.28	-3.63	186.3	0.21	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	75	0	-2951	0	0	0	-949	6.28	6.28	6.28	6.28	-11.85	608.6	1.35	0.00	--	
1B	75	0	121	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.3	0.06	0.00	--	
1C	75	0	-2951	-0	0	0	-949	6.28	6.28	6.28	6.28	-11.85	608.6	1.35	0.00	--	
1D	75	0	121	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.3	0.06	0.00	--	
1E	75	0	-2951	0	0	0	-949	6.28	6.28	6.28	6.28	-11.85	608.6	1.35	0.00	--	
1F	75	0	121	0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.3	0.06	0.00	--	
1G	75	0	-2951	-0	0	0	-949	6.28	6.28	6.28	6.28	-11.85	608.6	1.35	0.00	--	
1H	75	0	121	-0	0	0	-339	6.28	6.28	6.28	6.28	-4.23	217.3	0.06	0.00	--	
1I	75	0	-1674	-0	0	0	-805	6.28	6.28	6.28	6.28	-10.05	515.8	0.77	0.00	--	
1J	75	0	-1156	-0	0	0	-483	6.28	6.28	6.28	6.28	-6.04	310.0	0.53	0.00	--	
1K	75	0	-1674	-0	0	0	-805	6.28	6.28	6.28	6.28	-10.05	515.8	0.77	0.00	--	
1L	75	0	-1156	-0	0	0	-483	6.28	6.28	6.28	6.28	-6.04	310.0	0.53	0.00	--	
1M	75	0	-1674	-0	0	0	-805	6.28	6.28	6.28	6.28	-10.05	515.8	0.77	0.00	--	
1N	75	0	-1156	-0	0	0	-483	6.28	6.28	6.28	6.28	-6.04	310.0	0.53	0.00	--	
1O	75	0	-1674	-0	0	0	-805	6.28	6.28	6.28	6.28	-10.05	515.8	0.77	0.00	--	

1P	75	0	-1156	-0	0	0	-483	6.28	6.28	6.28	6.28	-6.04	310.0	0.53	0.00	--					
2	75	0	-1442	-0	0	0	-646	6.28	6.28	6.28	6.28	-8.06	414.1	0.66	0.00	--					
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)													
ASTA NUM. 56		NI 1151		NF 388		SEZ. Rp B= 90.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.	
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700 kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																			
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO					
	cm	kg			kg*m			cmq				kg/cmq				cm					

1A	0	0	-4246	-0	0	0	133	6.28	6.28	6.28	6.28	-1.67	85.5	1.94	0.00	--					
1B	0	0	398	-0	0	0	-1034	6.28	6.28	6.28	6.28	-12.91	662.7	0.18	0.00	--					
1C	0	0	-4246	-0	0	-0	133	6.28	6.28	6.28	6.28	-1.67	85.5	1.94	0.00	--					
1D	0	0	398	-0	0	-0	-1034	6.28	6.28	6.28	6.28	-12.91	662.7	0.18	0.00	--					
1E	0	0	-4246	-0	0	0	133	6.28	6.28	6.28	6.28	-1.67	85.5	1.94	0.00	--					
1F	0	0	398	-0	0	0	-1034	6.28	6.28	6.28	6.28	-12.91	662.7	0.18	0.00	--					
1G	0	0	-4246	-0	0	-0	133	6.28	6.28	6.28	6.28	-1.67	85.5	1.94	0.00	--					
1H	0	0	398	-0	0	-0	-1034	6.28	6.28	6.28	6.28	-12.91	662.7	0.18	0.00	--					
1I	0	0	-2365	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.39	174.1	1.08	0.00	--					
1J	0	0	-1483	-0	0	0	-629	6.28	6.28	6.28	6.28	-7.85	403.1	0.68	0.00	--					
1K	0	0	-2365	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.39	174.1	1.08	0.00	--					
1L	0	0	-1483	-0	0	0	-629	6.28	6.28	6.28	6.28	-7.85	403.1	0.68	0.00	--					
1M	0	0	-2365	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.39	174.1	1.08	0.00	--					
1N	0	0	-1483	-0	0	0	-629	6.28	6.28	6.28	6.28	-7.85	403.1	0.68	0.00	--					
1O	0	0	-2365	-0	0	0	-272	6.28	6.28	6.28	6.28	-3.39	174.1	1.08	0.00	--					
1P	0	0	-1483	-0	0	0	-629	6.28	6.28	6.28	6.28	-7.85	403.1	0.68	0.00	--					
2	0	0	-1955	-0	0	0	-455	6.28	6.28	6.28	6.28	-5.68	291.8	0.89	0.00	--					
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)													
1A	38	0	-5235	-0	0	0	96	6.28	6.28	6.28	6.28	-1.19	61.3	2.39	0.00	--					
1B	38	0	-591	-0	0	0	-2809	6.28	6.28	6.28	6.28	-35.08	1801.0	0.27	0.00	--					
1C	38	0	-5235	-0	0	-0	96	6.28	6.28	6.28	6.28	-1.19	61.3	2.39	0.00	--					
1D	38	0	-591	-0	0	-0	-2809	6.28	6.28	6.28	6.28	-35.08	1801.0	0.27	0.00	--					
1E	38	0	-5235	-0	0	0	96	6.28	6.28	6.28	6.28	-1.19	61.3	2.39	0.00	--					
1F	38	0	-591	-0	0	0	-2809	6.28	6.28	6.28	6.28	-35.08	1801.0	0.27	0.00	--					
1G	38	0	-5235	-0	0	-0	96	6.28	6.28	6.28	6.28	-1.19	61.3	2.39	0.00	--					
1H	38	0	-591	-0	0	-0	-2809	6.28	6.28	6.28	6.28	-35.08	1801.0	0.27	0.00	--					
1I	38	0	-3354	-0	0	0	-1015	6.28	6.28	6.28	6.28	-12.67	650.6	1.53	0.00	--					
1J	38	0	-2471	-0	0	0	-1699	6.28	6.28	6.28	6.28	-21.21	1089.1	1.13	0.00	--					
1K	38	0	-3354	-0	0	0	-1015	6.28	6.28	6.28	6.28	-12.67	650.6	1.53	0.00	--					
1L	38	0	-2471	-0	0	0	-1699	6.28	6.28	6.28	6.28	-21.21	1089.1	1.13	0.00	--					
1M	38	0	-3354	-0	0	0	-1015	6.28	6.28	6.28	6.28	-12.67	650.6	1.53	0.00	--					
1N	38	0	-2471	-0	0	0	-1699	6.28	6.28	6.28	6.28	-21.21	1089.1	1.13	0.00	--					
1O	38	0	-3354	-0	0	0	-1015	6.28	6.28	6.28	6.28	-12.67	650.6	1.53	0.00	--					
1P	38	0	-2471	-0	0	0	-1699	6.28	6.28	6.28	6.28	-21.21	1089.1	1.13	0.00	--					
2	38	0	-2944	-0	0	0	-1374	6.28	6.28	6.28	6.28	-17.15	880.8	1.35	0.00	--					
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)													
1A	75	0	-6223	-0	0	0	-20	6.28	6.28	6.28	6.28	-0.26	13.1	2.85	0.00	--					
1B	75	0	-1579	-0	0	0	-4662	6.28	6.28	6.28	9.42	-49.71	2020.0	0.72	0.00	--					
1C	75	0	-6223	-0	0	0	-20	6.28	6.28	6.28	6.28	-0.26	13.1	2.85	0.00	--					
1D	75	0	-1579	-0	0	0	-4662	6.28	6.28	6.28	9.42	-49.71	2020.0	0.72	0.00	--					
1E	75	0	-6223	-0	0	0	-20	6.28	6.28	6.28	6.28	-0.26	13.1	2.85	0.00	--					
1F	75	0	-1579	-0	0	0	-4662	6.28	6.28	6.28	9.42	-49.71	2020.0	0.72	0.00	--					
1G	75	0	-6223	-0	0	0	-20	6.28	6.28	6.28	6.28	-0.26	13.1	2.85	0.00	--					
1H	75	0	-1579	-0	0	0	-4662	6.28	6.28	6.28	9.42	-49.71	2020.0	0.72	0.00	--					
1I	75	0	-4342	-0	0	0	-1836	6.28	6.28	6.28	6.28	-22.93	1177.2	1.99	0.00	--					
1J	75	0	-3460	-0	0	0	-2847	6.28	6.28	6.28	6.28	-35.55	1825.4	1.58	0.00	--					
1K	75	0	-4342	-0	0	0	-1836	6.28	6.28	6.28	6.28	-22.93	1177.2	1.99	0.00	--					
1L	75	0	-3460	-0	0	0	-2847	6.28	6.28	6.28	6.28	-35.55	1825.4	1.58	0.00	--					
1M	75	0	-4342	-0	0	0	-1836	6.28	6.28	6.28	6.28	-22.93	1177.2	1.99	0.00	--					
1N	75	0	-3460	-0	0	0	-2847	6.28	6.28	6.28	6.28	-35.55	1825.4	1.58	0.00	--					
1O	75	0	-4342	-0	0	0	-1836	6.28	6.28	6.28	6.28	-22.93	1177.2	1.99	0.00	--					
1P	75	0	-3460	-0	0	0	-2847	6.28	6.28	6.28	6.28	-35.55	1825.4	1.58	0.00	--					
2	75	0	-3933	-0	0	0	-2368	6.28	6.28	6.28	6.28	-29.57	1518.4	1.80	0.00	--					
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)													

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **5** Tabella: **travi portanti**
Descrizione: **TRAVI SECONDO**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1050 NF 1057 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1458	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.5	0.55	0.00	--
1B	0	0	2946	0	0	0	4804	6.28	6.28	9.42	6.28	-45.98	2067.5	1.10	0.00	--
1C	0	0	1458	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.5	0.55	0.00	--
1D	0	0	2946	0	0	0	4804	6.28	6.28	9.42	6.28	-45.98	2067.5	1.10	0.00	--
1E	0	0	1458	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.5	0.55	0.00	--
1F	0	0	2946	0	0	0	4804	6.28	6.28	9.42	6.28	-45.98	2067.5	1.10	0.00	--
1G	0	0	1458	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.5	0.55	0.00	--
1H	0	0	2946	0	0	0	4804	6.28	6.28	9.42	6.28	-45.98	2067.5	1.10	0.00	--
1I	0	0	2107	0	0	0	5672	6.28	6.28	12.57	6.28	-48.68	1849.8	0.79	0.00	--
1J	0	0	2297	0	0	0	5220	6.28	6.28	9.42	6.28	-49.96	2246.5	0.86	0.00	--
1K	0	0	2107	0	0	-0	5672	6.28	6.28	12.57	6.28	-48.68	1849.8	0.79	0.00	--
1L	0	0	2297	0	0	-0	5220	6.28	6.28	9.42	6.28	-49.96	2246.5	0.86	0.00	--
1M	0	0	2107	0	0	0	5672	6.28	6.28	12.57	6.28	-48.68	1849.8	0.79	0.00	--
1N	0	0	2297	0	0	0	5220	6.28	6.28	9.42	6.28	-49.96	2246.5	0.86	0.00	--
1O	0	0	2107	0	0	-0	5672	6.28	6.28	12.57	6.28	-48.68	1849.8	0.79	0.00	--
1P	0	0	2297	0	0	-0	5220	6.28	6.28	9.42	6.28	-49.96	2246.5	0.86	0.00	--
2	0	0	2257	0	0	0	4933	6.28	6.28	9.42	6.28	-47.21	2122.8	0.84	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-1224	0	0	0	6153	6.28	6.28	12.57	6.28	-52.81	2006.9	0.46	0.00	--
1B	71	0	263	0	0	0	5958	6.28	6.28	12.57	6.28	-51.14	1943.3	0.10	0.00	--
1C	71	0	-1224	0	0	0	6153	6.28	6.28	12.57	6.28	-52.81	2006.9	0.46	0.00	--
1D	71	0	263	0	0	0	5958	6.28	6.28	12.57	6.28	-51.14	1943.3	0.10	0.00	--
1E	71	0	-1224	0	0	0	6153	6.28	6.28	12.57	6.28	-52.81	2006.9	0.46	0.00	--
1F	71	0	263	0	0	0	5958	6.28	6.28	12.57	6.28	-51.14	1943.3	0.10	0.00	--
1G	71	0	-1224	0	0	0	6153	6.28	6.28	12.57	6.28	-52.81	2006.9	0.46	0.00	--
1H	71	0	263	0	0	0	5958	6.28	6.28	12.57	6.28	-51.14	1943.3	0.10	0.00	--
1I	71	0	-575	0	0	0	6259	6.28	6.28	12.57	6.28	-53.72	2041.3	0.22	0.00	--
1J	71	0	-386	0	0	0	5852	6.28	6.28	12.57	6.28	-50.23	1908.8	0.14	0.00	--
1K	71	0	-575	0	0	0	6259	6.28	6.28	12.57	6.28	-53.72	2041.3	0.22	0.00	--
1L	71	0	-386	0	0	0	5852	6.28	6.28	12.57	6.28	-50.23	1908.8	0.14	0.00	--
1M	71	0	-575	0	0	0	6259	6.28	6.28	12.57	6.28	-53.72	2041.3	0.22	0.00	--
1N	71	0	-386	0	0	0	5852	6.28	6.28	12.57	6.28	-50.23	1908.8	0.14	0.00	--
1O	71	0	-575	0	0	0	6259	6.28	6.28	12.57	6.28	-53.72	2041.3	0.22	0.00	--
1P	71	0	-386	0	0	0	5852	6.28	6.28	12.57	6.28	-50.23	1908.8	0.14	0.00	--
2	71	0	-426	0	0	0	5582	6.28	6.28	12.57	6.28	-47.91	1820.6	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-3907	0	0	0	4318	6.28	6.28	9.42	6.28	-41.32	1858.3	1.46	0.00	--
1B	142	0	-2419	0	0	0	5212	6.28	6.28	9.42	6.28	-49.87	2242.7	0.91	0.00	--
1C	142	0	-3907	0	0	0	4318	6.28	6.28	9.42	6.28	-41.32	1858.3	1.46	0.00	--
1D	142	0	-2419	0	0	0	5212	6.28	6.28	9.42	6.28	-49.87	2242.7	0.91	0.00	--
1E	142	0	-3907	0	0	0	4318	6.28	6.28	9.42	6.28	-41.32	1858.3	1.46	0.00	--
1F	142	0	-2419	0	0	0	5212	6.28	6.28	9.42	6.28	-49.87	2242.7	0.91	0.00	--
1G	142	0	-3907	0	0	0	4318	6.28	6.28	9.42	6.28	-41.32	1858.3	1.46	0.00	--
1H	142	0	-2419	0	0	0	5212	6.28	6.28	9.42	6.28	-49.87	2242.7	0.91	0.00	--
1I	142	0	-3258	0	0	-0	4945	6.28	6.28	9.42	6.28	-47.33	2128.2	1.22	0.00	--
1J	142	0	-3068	0	0	-0	4584	6.28	6.28	9.42	6.28	-43.87	1972.8	1.15	0.00	--
1K	142	0	-3258	0	0	0	4945	6.28	6.28	9.42	6.28	-47.33	2128.2	1.22	0.00	--
1L	142	0	-3068	0	0	0	4584	6.28	6.28	9.42	6.28	-43.87	1972.8	1.15	0.00	--
1M	142	0	-3258	0	0	-0	4945	6.28	6.28	9.42	6.28	-47.33	2128.2	1.22	0.00	--
1N	142	0	-3068	0	0	-0	4584	6.28	6.28	9.42	6.28	-43.87	1972.8	1.15	0.00	--
1O	142	0	-3258	0	0	0	4945	6.28	6.28	9.42	6.28	-47.33	2128.2	1.22	0.00	--
1P	142	0	-3068	0	0	0	4584	6.28	6.28	9.42	6.28	-43.87	1972.8	1.15	0.00	--
2	142	0	-3108	0	0	0	4331	6.28	6.28	9.42	6.28	-41.45	1863.8	1.16	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 1066 NF 697 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4506	0	0	0	6324	6.28	6.28	12.57	6.28	-54.28	2062.5	1.69	0.00	--
1B	0	0	5176	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.7	1.94	0.00	--
1C	0	0	4506	0	0	0	6324	6.28	6.28	12.57	6.28	-54.28	2062.5	1.69	0.00	--
1D	0	0	5176	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.7	1.94	0.00	--
1E	0	0	4506	0	0	0	6324	6.28	6.28	12.57	6.28	-54.28	2062.5	1.69	0.00	--
1F	0	0	5176	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.7	1.94	0.00	--
1G	0	0	4506	0	0	0	6324	6.28	6.28	12.57	6.28	-54.28	2062.5	1.69	0.00	--
1H	0	0	5176	0	0	0	5116	6.28	6.28	9.42	6.28	-48.96	2201.7	1.94	0.00	--
1I	0	0	4532	0	0	0	5910	6.28	6.28	12.57	6.28	-50.72	1927.4	1.70	0.00	--
1J	0	0	5150	0	0	0	5531	6.28	6.28	9.42	6.28	-52.92	2379.9	1.93	0.00	--
1K	0	0	4532	0	0	0	5910	6.28	6.28	12.57	6.28	-50.72	1927.4	1.70	0.00	--
1L	0	0	5150	0	0	0	5531	6.28	6.28	9.42	6.28	-52.92	2379.9	1.93	0.00	--
1M	0	0	4532	0	0	0	5910	6.28	6.28	12.57	6.28	-50.72	1927.4	1.70	0.00	--
1N	0	0	5150	0	0	0	5531	6.28	6.28	9.42	6.28	-52.92	2379.9	1.93	0.00	--
1O	0	0	4532	0	0	0	5910	6.28	6.28	12.57	6.28	-50.72	1927.4	1.70	0.00	--
1P	0	0	5150	0	0	0	5531	6.28	6.28	9.42	6.28	-52.92	2379.9	1.93	0.00	--
2	0	0	4739	0	0	0	5241	6.28	6.28	9.42	6.28	-50.15	2255.4	1.77	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	2462	0	0	0	9068	6.28	6.28	15.71	6.28	-71.81	2387.7	0.92	0.00	--
1B	73	0	3133	0	0	0	7974	6.28	6.28	15.71	6.28	-63.15	2099.4	1.17	0.00	--
1C	73	0	2462	0	0	0	9068	6.28	6.28	15.71	6.28	-71.81	2387.7	0.92	0.00	--
1D	73	0	3133	0	0	0	7974	6.28	6.28	15.71	6.28	-63.15	2099.4	1.17	0.00	--
1E	73	0	2462	0	0	0	9068	6.28	6.28	15.71	6.28	-71.81	2387.7	0.92	0.00	--
1F	73	0	3133	0	0	0	7974	6.28	6.28	15.71	6.28	-63.15	2099.4	1.17	0.00	--
1G	73	0	2462	0	0	0	9068	6.28	6.28	15.71	6.28	-71.81	2387.7	0.92	0.00	--
1H	73	0	3133	0	0	0	7974	6.28	6.28	15.71	6.28	-63.15	2099.4	1.17	0.00	--
1I	73	0	2488	0	0	0	8916	6.28	6.28	15.71	6.28	-70.61	2347.5	0.93	0.00	--
1J	73	0	3107	0	0	0	8126	6.28	6.28	15.71	6.28	-64.35	2139.6	1.16	0.00	--
1K	73	0	2488	0	0	0	8916	6.28	6.28	15.71	6.28	-70.61	2347.5	0.93	0.00	--
1L	73	0	3107	0	0	0	8126	6.28	6.28	15.71	6.28	-64.35	2139.6	1.16	0.00	--
1M	73	0	2488	0	0	0	8916	6.28	6.28	15.71	6.28	-70.61	2347.5	0.93	0.00	--
1N	73	0	3107	0	0	0	8126	6.28	6.28	15.71	6.28	-64.35	2139.6	1.16	0.00	--
1O	73	0	2488	0	0	0	8916	6.28	6.28	15.71	6.28	-70.61	2347.5	0.93	0.00	--
1P	73	0	3107	0	0	0	8126	6.28	6.28	15.71	6.28	-64.35	2139.6	1.16	0.00	--
2	73	0	2695	0	0	0	7966	6.28	6.28	15.71	6.28	-63.09	2097.6	1.01	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	419	0	0	0	10314	6.28	6.28	18.85	6.28	-76.68	2281.3	0.16	0.00	--
1B	147	0	1089	0	0	0	9332	6.28	6.28	18.85	6.28	-69.38	2064.1	0.41	0.00	--
1C	147	0	419	0	0	0	10314	6.28	6.28	18.85	6.28	-76.68	2281.3	0.16	0.00	--
1D	147	0	1089	0	0	0	9332	6.28	6.28	18.85	6.28	-69.38	2064.1	0.41	0.00	--
1E	147	0	419	0	0	0	10314	6.28	6.28	18.85	6.28	-76.68	2281.3	0.16	0.00	--
1F	147	0	1089	0	0	0	9332	6.28	6.28	18.85	6.28	-69.38	2064.1	0.41	0.00	--
1G	147	0	419	0	0	0	10314	6.28	6.28	18.85	6.28	-76.68	2281.3	0.16	0.00	--
1H	147	0	1089	0	0	0	9332	6.28	6.28	18.85	6.28	-69.38	2064.1	0.41	0.00	--
1I	147	0	445	0	0	0	10423	6.28	6.28	18.85	6.28	-77.49	2305.4	0.17	0.00	--
1J	147	0	1063	0	0	0	9223	6.28	6.28	18.85	6.28	-68.57	2040.0	0.40	0.00	--
1K	147	0	445	0	0	0	10423	6.28	6.28	18.85	6.28	-77.49	2305.4	0.17	0.00	--
1L	147	0	1063	0	0	0	9223	6.28	6.28	18.85	6.28	-68.57	2040.0	0.40	0.00	--
1M	147	0	445	0	0	0	10423	6.28	6.28	18.85	6.28	-77.49	2305.4	0.17	0.00	--
1N	147	0	1063	0	0	0	9223	6.28	6.28	18.85	6.28	-68.57	2040.0	0.40	0.00	--
1O	147	0	445	0	0	0	10423	6.28	6.28	18.85	6.28	-77.49	2305.4	0.17	0.00	--
1P	147	0	1063	0	0	0	9223	6.28	6.28	18.85	6.28	-68.57	2040.0	0.40	0.00	--
2	147	0	651	0	0	0	9193	6.28	6.28	18.85	6.28	-68.35	2033.4	0.24	0.00	--

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 697 NF 709 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-10540	0	0	0	12883	6.28	6.28	25.13	9.42	-84.03	2159.9	3.94	0.00	--
1B	0	0	-8272	0	0	0	11697	6.28	6.28	21.99	6.28	-82.60	2233.8	3.09	0.00	--
1C	0	0	-10540	0	0	0	12883	6.28	6.28	25.13	9.42	-84.03	2159.9	3.94	0.00	--
1D	0	0	-8272	0	0	0	11697	6.28	6.28	21.99	6.28	-82.60	2233.8	3.09	0.00	--
1E	0	0	-10540	0	0	0	12883	6.28	6.28	25.13	9.42	-84.03	2159.9	3.94	0.00	--
1F	0	0	-8272	0	0	0	11697	6.28	6.28	21.99	6.28	-82.60	2233.8	3.09	0.00	--
1G	0	0	-10540	0	0	0	12883	6.28	6.28	25.13	9.42	-84.03	2159.9	3.94	0.00	--
1H	0	0	-8272	0	0	0	11697	6.28	6.28	21.99	6.28	-82.60	2233.8	3.09	0.00	--
1I	0	0	-10128	0	0	0	13083	6.28	6.28	25.13	12.57	-82.44	2187.3	3.79	0.00	--

1J	0	0	-8685	0	0	0	11497	6.28	6.28	21.99	6.28	-81.19	2195.6	3.25	0.00	--
1K	0	0	-10128	0	0	0	13083	6.28	6.28	25.13	12.57	-82.44	2187.3	3.79	0.00	--
1L	0	0	-8685	0	0	0	11497	6.28	6.28	21.99	6.28	-81.19	2195.6	3.25	0.00	--
1M	0	0	-10128	0	0	0	13083	6.28	6.28	25.13	12.57	-82.44	2187.3	3.79	0.00	--
1N	0	0	-8685	0	0	0	11497	6.28	6.28	21.99	6.28	-81.19	2195.6	3.25	0.00	--
1O	0	0	-10128	0	0	0	13083	6.28	6.28	25.13	12.57	-82.44	2187.3	3.79	0.00	--
1P	0	0	-8685	0	0	0	11497	6.28	6.28	21.99	6.28	-81.19	2195.6	3.25	0.00	--
2	0	0	-8575	0	0	0	11600	6.28	6.28	21.99	6.28	-81.91	2215.2	3.21	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-15227	0	0	0	-3166	6.28	6.28	6.28	6.28	-35.66	2017.5	5.70	0.00	12.0
1B	124	0	-12959	0	0	0	-1335	6.28	6.28	6.28	6.28	-15.03	850.5	4.85	0.00	--
1C	124	0	-15227	0	0	0	-3166	6.28	6.28	6.28	6.28	-35.66	2017.5	5.70	0.00	12.0
1D	124	0	-12959	0	0	0	-1335	6.28	6.28	6.28	6.28	-15.03	850.5	4.85	0.00	--
1E	124	0	-15227	0	0	0	-3166	6.28	6.28	6.28	6.28	-35.66	2017.5	5.70	0.00	12.0
1F	124	0	-12959	0	0	0	-1335	6.28	6.28	6.28	6.28	-15.03	850.5	4.85	0.00	--
1G	124	0	-15227	0	0	0	-3166	6.28	6.28	6.28	6.28	-35.66	2017.5	5.70	0.00	12.0
1H	124	0	-12959	0	0	0	-1335	6.28	6.28	6.28	6.28	-15.03	850.5	4.85	0.00	--
1I	124	0	-14815	0	0	0	-2359	6.28	6.28	6.28	6.28	-26.57	1503.2	5.54	0.00	12.4
1J	124	0	-13372	0	0	0	-2142	6.28	6.28	6.28	6.28	-24.12	1364.8	5.00	0.00	--
1K	124	0	-14815	0	0	0	-2359	6.28	6.28	6.28	6.28	-26.57	1503.2	5.54	0.00	12.4
1L	124	0	-13372	0	0	0	-2142	6.28	6.28	6.28	6.28	-24.12	1364.8	5.00	0.00	--
1M	124	0	-14815	0	0	0	-2359	6.28	6.28	6.28	6.28	-26.57	1503.2	5.54	0.00	12.4
1N	124	0	-13372	0	0	0	-2142	6.28	6.28	6.28	6.28	-24.12	1364.8	5.00	0.00	--
1O	124	0	-14815	0	0	0	-2359	6.28	6.28	6.28	6.28	-26.57	1503.2	5.54	0.00	12.4
1P	124	0	-13372	0	0	0	-2142	6.28	6.28	6.28	6.28	-24.12	1364.8	5.00	0.00	--
2	124	0	-13263	0	0	0	-1910	6.28	6.28	6.28	6.28	-21.52	1217.3	4.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 12.0 (e armatura base = 4 X 3.14)

1A	248	0	-19914	0	0	0	-23606	6.28	6.28	62.83	43.98	-83.56	2245.7	7.45	0.00	9.2
1B	248	0	-17646	0	0	0	-18758	6.28	6.28	40.84	34.56	-82.98	2271.4	6.60	0.00	10.4
1C	248	0	-19914	0	0	0	-23606	6.28	6.28	62.83	43.98	-83.56	2245.7	7.45	0.00	9.2
1D	248	0	-17646	0	0	0	-18758	6.28	6.28	40.84	34.56	-82.98	2271.4	6.60	0.00	10.4
1E	248	0	-19914	0	0	0	-23606	6.28	6.28	62.83	43.98	-83.56	2245.7	7.45	0.00	9.2
1F	248	0	-17646	0	0	0	-18758	6.28	6.28	40.84	34.56	-82.98	2271.4	6.60	0.00	10.4
1G	248	0	-19914	0	0	0	-23606	6.28	6.28	62.83	43.98	-83.56	2245.7	7.45	0.00	9.2
1H	248	0	-17646	0	0	0	-18758	6.28	6.28	40.84	34.56	-82.98	2271.4	6.60	0.00	10.4
1I	248	0	-19502	0	0	0	-22192	6.28	6.28	56.55	40.84	-83.56	2273.0	7.30	0.00	9.4
1J	248	0	-18059	0	0	0	-20172	6.28	6.28	43.98	37.70	-84.94	2242.6	6.76	0.00	10.1
1K	248	0	-19502	0	0	0	-22192	6.28	6.28	56.55	40.84	-83.56	2273.0	7.30	0.00	9.4
1L	248	0	-18059	0	0	0	-20172	6.28	6.28	43.98	37.70	-84.94	2242.6	6.76	0.00	10.1
1M	248	0	-19502	0	0	0	-22192	6.28	6.28	56.55	40.84	-83.56	2273.0	7.30	0.00	9.4
1N	248	0	-18059	0	0	0	-20172	6.28	6.28	43.98	37.70	-84.94	2242.6	6.76	0.00	10.1
1O	248	0	-19502	0	0	0	-22192	6.28	6.28	56.55	40.84	-83.56	2273.0	7.30	0.00	9.4
1P	248	0	-18059	0	0	0	-20172	6.28	6.28	43.98	37.70	-84.94	2242.6	6.76	0.00	10.1
2	248	0	-17950	0	0	0	-19874	6.28	6.28	43.98	37.70	-83.68	2209.5	6.72	0.00	10.2

apost= -- aant= -- ainf= 56.55 asup= 37.70 staffe= 4 d 10 / 9.2 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 1082 NF 702 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6045	0	0	0	939	6.28	6.28	6.28	6.28	-10.58	598.6	2.26	0.00	--
1B	0	0	7457	0	0	0	-804	6.28	6.28	6.28	6.28	-9.05	512.1	2.79	0.00	--
1C	0	0	6045	0	0	0	939	6.28	6.28	6.28	6.28	-10.58	598.6	2.26	0.00	--
1D	0	0	7457	0	0	0	-804	6.28	6.28	6.28	6.28	-9.05	512.1	2.79	0.00	--
1E	0	0	6045	0	0	0	939	6.28	6.28	6.28	6.28	-10.58	598.6	2.26	0.00	--
1F	0	0	7457	0	0	0	-804	6.28	6.28	6.28	6.28	-9.05	512.1	2.79	0.00	--
1G	0	0	6045	0	0	0	939	6.28	6.28	6.28	6.28	-10.58	598.6	2.26	0.00	--
1H	0	0	7457	0	0	0	-804	6.28	6.28	6.28	6.28	-9.05	512.1	2.79	0.00	--
1I	0	0	6054	0	0	0	353	6.28	6.28	6.28	6.28	-3.97	224.7	2.26	0.00	--
1J	0	0	7448	0	0	0	-217	6.28	6.28	6.28	6.28	-2.44	138.2	2.79	0.00	--
1K	0	0	6054	0	0	-0	353	6.28	6.28	6.28	6.28	-3.97	224.7	2.26	0.00	--
1L	0	0	7448	0	0	-0	-217	6.28	6.28	6.28	6.28	-2.44	138.2	2.79	0.00	--
1M	0	0	6054	0	0	0	353	6.28	6.28	6.28	6.28	-3.97	224.7	2.26	0.00	--
1N	0	0	7448	0	0	0	-217	6.28	6.28	6.28	6.28	-2.44	138.2	2.79	0.00	--
1O	0	0	6054	0	0	-0	353	6.28	6.28	6.28	6.28	-3.97	224.7	2.26	0.00	--
1P	0	0	7448	0	0	-0	-217	6.28	6.28	6.28	6.28	-2.44	138.2	2.79	0.00	--
2	0	0	6348	0	0	0	-55	6.28	6.28	6.28	6.28	-0.61	34.7	2.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	4320	0	0	0	4012	6.28	6.28	9.42	6.28	-38.40	1726.7	1.62	0.00	--
1B	62	0	5733	0	0	0	3410	6.28	6.28	6.28	6.28	-38.41	2173.3	2.14	0.00	--
1C	62	0	4320	0	0	0	4012	6.28	6.28	9.42	6.28	-38.40	1726.7	1.62	0.00	--
1D	62	0	5733	0	0	0	3410	6.28	6.28	6.28	6.28	-38.41	2173.3	2.14	0.00	--
1E	62	0	4320	0	0	0	4012	6.28	6.28	9.42	6.28	-38.40	1726.7	1.62	0.00	--
1F	62	0	5733	0	0	0	3410	6.28	6.28	6.28	6.28	-38.41	2173.3	2.14	0.00	--
1G	62	0	4320	0	0	0	4012	6.28	6.28	9.42	6.28	-38.40	1726.7	1.62	0.00	--
1H	62	0	5733	0	0	0	3410	6.28	6.28	6.28	6.28	-38.41	2173.3	2.14	0.00	--
1I	62	0	4329	0	0	0	3546	6.28	6.28	6.28	6.28	-39.93	2259.4	1.62	0.00	--
1J	62	0	5724	0	0	0	3877	6.28	6.28	9.42	6.28	-37.10	1668.6	2.14	0.00	--
1K	62	0	4329	0	0	0	3546	6.28	6.28	6.28	6.28	-39.93	2259.4	1.62	0.00	--

1L	62	0	5724	0	0	0	3877	6.28	6.28	9.42	6.28	-37.10	1668.6	2.14	0.00	--
1M	62	0	4329	0	0	0	3546	6.28	6.28	6.28	6.28	-39.93	2259.4	1.62	0.00	--
1N	62	0	5724	0	0	0	3877	6.28	6.28	9.42	6.28	-37.10	1668.6	2.14	0.00	--
1O	62	0	4329	0	0	0	3546	6.28	6.28	6.28	6.28	-39.93	2259.4	1.62	0.00	--
1P	62	0	5724	0	0	0	3877	6.28	6.28	9.42	6.28	-37.10	1668.6	2.14	0.00	--
2	62	0	4624	0	0	0	3340	6.28	6.28	6.28	6.28	-37.62	2128.3	1.73	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	2596	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.0	0.97	0.00	--
1B	124	0	4008	0	0	0	6558	6.28	6.28	12.57	6.28	-56.28	2138.8	1.50	0.00	--
1C	124	0	2596	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.0	0.97	0.00	--
1D	124	0	4008	0	0	0	6558	6.28	6.28	12.57	6.28	-56.28	2138.8	1.50	0.00	--
1E	124	0	2596	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.0	0.97	0.00	--
1F	124	0	4008	0	0	0	6558	6.28	6.28	12.57	6.28	-56.28	2138.8	1.50	0.00	--
1G	124	0	2596	0	0	0	6019	6.28	6.28	12.57	6.28	-51.66	1963.0	0.97	0.00	--
1H	124	0	4008	0	0	0	6558	6.28	6.28	12.57	6.28	-56.28	2138.8	1.50	0.00	--
1I	124	0	2605	0	0	-0	5671	6.28	6.28	12.57	6.28	-48.68	1849.8	0.97	0.00	--
1J	124	0	3999	0	0	-0	6905	6.28	6.28	12.57	6.28	-59.26	2252.0	1.50	0.00	--
1K	124	0	2605	0	0	0	5671	6.28	6.28	12.57	6.28	-48.68	1849.8	0.97	0.00	--
1L	124	0	3999	0	0	0	6905	6.28	6.28	12.57	6.28	-59.26	2252.0	1.50	0.00	--
1M	124	0	2605	0	0	-0	5671	6.28	6.28	12.57	6.28	-48.68	1849.8	0.97	0.00	--
1N	124	0	3999	0	0	-0	6905	6.28	6.28	12.57	6.28	-59.26	2252.0	1.50	0.00	--
1O	124	0	2605	0	0	0	5671	6.28	6.28	12.57	6.28	-48.68	1849.8	0.97	0.00	--
1P	124	0	3999	0	0	0	6905	6.28	6.28	12.57	6.28	-59.26	2252.0	1.50	0.00	--
2	124	0	2899	0	0	0	5667	6.28	6.28	12.57	6.28	-48.64	1848.3	1.08	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 1073 NF 703 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-9412	0	0	0	1783	6.28	6.28	6.28	6.28	-20.09	1136.3	3.52	0.00	--
1B	0	0	-6958	0	0	0	-285	6.28	6.28	6.28	6.28	-3.21	181.5	2.60	0.00	--
1C	0	0	-9412	0	0	0	1783	6.28	6.28	6.28	6.28	-20.09	1136.3	3.52	0.00	--
1D	0	0	-6958	0	0	0	-285	6.28	6.28	6.28	6.28	-3.21	181.5	2.60	0.00	--
1E	0	0	-9412	0	0	0	1783	6.28	6.28	6.28	6.28	-20.09	1136.3	3.52	0.00	--
1F	0	0	-6958	0	0	0	-285	6.28	6.28	6.28	6.28	-3.21	181.5	2.60	0.00	--
1G	0	0	-9412	0	0	0	1783	6.28	6.28	6.28	6.28	-20.09	1136.3	3.52	0.00	--
1H	0	0	-6958	0	0	0	-285	6.28	6.28	6.28	6.28	-3.21	181.5	2.60	0.00	--
1I	0	0	-8784	0	0	0	983	6.28	6.28	6.28	6.28	-11.07	626.2	3.29	0.00	--
1J	0	0	-7586	0	0	0	516	6.28	6.28	6.28	6.28	-5.81	328.6	2.84	0.00	--
1K	0	0	-8784	0	0	0	983	6.28	6.28	6.28	6.28	-11.07	626.2	3.29	0.00	--
1L	0	0	-7586	0	0	0	516	6.28	6.28	6.28	6.28	-5.81	328.6	2.84	0.00	--
1M	0	0	-8784	0	0	0	983	6.28	6.28	6.28	6.28	-11.07	626.2	3.29	0.00	--
1N	0	0	-7586	0	0	0	516	6.28	6.28	6.28	6.28	-5.81	328.6	2.84	0.00	--
1O	0	0	-8784	0	0	0	983	6.28	6.28	6.28	6.28	-11.07	626.2	3.29	0.00	--
1P	0	0	-7586	0	0	0	516	6.28	6.28	6.28	6.28	-5.81	328.6	2.84	0.00	--
2	0	0	-7304	0	0	0	691	6.28	6.28	6.28	6.28	-7.78	440.2	2.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-12095	0	0	0	-4112	6.28	6.28	6.28	9.42	-39.35	1769.5	4.52	0.00	--
1B	71	0	-9640	0	0	0	-7889	6.28	6.28	6.28	15.71	-62.48	2077.1	3.61	0.00	--
1C	71	0	-12095	0	0	0	-4112	6.28	6.28	6.28	9.42	-39.35	1769.5	4.52	0.00	--
1D	71	0	-9640	0	0	0	-7889	6.28	6.28	6.28	15.71	-62.48	2077.1	3.61	0.00	--
1E	71	0	-12095	0	0	0	-4112	6.28	6.28	6.28	9.42	-39.35	1769.5	4.52	0.00	--
1F	71	0	-9640	0	0	0	-7889	6.28	6.28	6.28	15.71	-62.48	2077.1	3.61	0.00	--
1G	71	0	-12095	0	0	0	-4112	6.28	6.28	6.28	9.42	-39.35	1769.5	4.52	0.00	--
1H	71	0	-9640	0	0	0	-7889	6.28	6.28	6.28	15.71	-62.48	2077.1	3.61	0.00	--
1I	71	0	-11467	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.6	4.29	0.00	--
1J	71	0	-10268	0	0	0	-5763	6.28	6.28	6.28	12.57	-49.46	1879.5	3.84	0.00	--
1K	71	0	-11467	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.6	4.29	0.00	--
1L	71	0	-10268	0	0	0	-5763	6.28	6.28	6.28	12.57	-49.46	1879.5	3.84	0.00	--
1M	71	0	-11467	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.6	4.29	0.00	--
1N	71	0	-10268	0	0	0	-5763	6.28	6.28	6.28	12.57	-49.46	1879.5	3.84	0.00	--
1O	71	0	-11467	0	0	0	-6238	6.28	6.28	6.28	12.57	-53.54	2034.6	4.29	0.00	--
1P	71	0	-10268	0	0	0	-5763	6.28	6.28	6.28	12.57	-49.46	1879.5	3.84	0.00	--
2	71	0	-9987	0	0	0	-5435	6.28	6.28	6.28	9.42	-52.01	2338.7	3.74	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-14777	0	0	0	-10891	6.28	6.28	6.28	21.99	-76.91	2079.8	5.53	0.00	12.4
1B	142	0	-12323	0	0	0	-16377	6.28	6.28	28.27	31.42	-82.67	2187.1	4.61	0.00	--
1C	142	0	-14777	0	0	0	-10891	6.28	6.28	6.28	21.99	-76.91	2079.8	5.53	0.00	12.4
1D	142	0	-12323	0	0	0	-16377	6.28	6.28	28.27	31.42	-82.67	2187.1	4.61	0.00	--
1E	142	0	-14777	0	0	0	-10891	6.28	6.28	6.28	21.99	-76.91	2079.8	5.53	0.00	12.4
1F	142	0	-12323	0	0	0	-16377	6.28	6.28	28.27	31.42	-82.67	2187.1	4.61	0.00	--
1G	142	0	-14777	0	0	0	-10891	6.28	6.28	6.28	21.99	-76.91	2079.8	5.53	0.00	12.4
1H	142	0	-12323	0	0	0	-16377	6.28	6.28	28.27	31.42	-82.67	2187.1	4.61	0.00	--
1I	142	0	-14149	0	0	0	-14343	6.28	6.28	15.71	28.27	-84.27	2137.3	5.29	0.00	--
1J	142	0	-12951	0	0	0	-12925	6.28	6.28	9.42	25.13	-84.31	2166.9	4.85	0.00	--
1K	142	0	-14149	0	0	0	-14343	6.28	6.28	15.71	28.27	-84.27	2137.3	5.29	0.00	--
1L	142	0	-12951	0	0	0	-12925	6.28	6.28	9.42	25.13	-84.31	2166.9	4.85	0.00	--
1M	142	0	-14149	0	0	0	-14343	6.28	6.28	15.71	28.27	-84.27	2137.3	5.29	0.00	--

1N	142	0	-12951	0	0	0	-12925	6.28	6.28	9.42	25.13	-84.31	2166.9	4.85	0.00	--
1O	142	0	-14149	0	0	0	-14343	6.28	6.28	15.71	28.27	-84.27	2137.3	5.29	0.00	--
1P	142	0	-12951	0	0	0	-12925	6.28	6.28	9.42	25.13	-84.31	2166.9	4.85	0.00	--
2	142	0	-12670	0	0	0	-12510	6.28	6.28	12.57	21.99	-82.30	2376.3	4.74	0.00	--

apost= -- aant= -- ainf= 21.99 asup= 25.13 staffe= 4 d 10 / 12.4 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1079 NF 1051 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	5432	0	0	0	105	6.28	6.28	6.28	6.28	-1.18	66.9	2.03	0.00	--
1B	0	0	6014	0	0	0	-2693	6.28	6.28	6.28	6.28	-30.33	1716.1	2.25	0.00	--
1C	0	0	5432	0	0	0	105	6.28	6.28	6.28	6.28	-1.18	66.9	2.03	0.00	--
1D	0	0	6014	0	0	0	-2693	6.28	6.28	6.28	6.28	-30.33	1716.1	2.25	0.00	--
1E	0	0	5432	0	0	0	105	6.28	6.28	6.28	6.28	-1.18	66.9	2.03	0.00	--
1F	0	0	6014	0	0	0	-2693	6.28	6.28	6.28	6.28	-30.33	1716.1	2.25	0.00	--
1G	0	0	5432	0	0	0	105	6.28	6.28	6.28	6.28	-1.18	66.9	2.03	0.00	--
1H	0	0	6014	0	0	0	-2693	6.28	6.28	6.28	6.28	-30.33	1716.1	2.25	0.00	--
1I	0	0	5415	0	0	0	-964	6.28	6.28	6.28	6.28	-10.85	614.0	2.03	0.00	--
1J	0	0	6031	0	0	0	-1625	6.28	6.28	6.28	6.28	-18.30	1035.2	2.26	0.00	--
1K	0	0	5415	0	0	0	-964	6.28	6.28	6.28	6.28	-10.85	614.0	2.03	0.00	--
1L	0	0	6031	0	0	0	-1625	6.28	6.28	6.28	6.28	-18.30	1035.2	2.26	0.00	--
1M	0	0	5415	0	0	0	-964	6.28	6.28	6.28	6.28	-10.85	614.0	2.03	0.00	--
1N	0	0	6031	0	0	0	-1625	6.28	6.28	6.28	6.28	-18.30	1035.2	2.26	0.00	--
1O	0	0	5415	0	0	0	-964	6.28	6.28	6.28	6.28	-10.85	614.0	2.03	0.00	--
1P	0	0	6031	0	0	0	-1625	6.28	6.28	6.28	6.28	-18.30	1035.2	2.26	0.00	--
2	0	0	5623	0	0	0	-1369	6.28	6.28	6.28	6.28	-15.42	872.4	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	3349	0	0	0	2553	6.28	6.28	6.28	6.28	-28.75	1626.8	1.25	0.00	--
1B	55	0	3931	0	0	0	9	6.28	6.28	6.28	6.28	-0.10	5.6	1.47	0.00	--
1C	55	0	3349	0	0	0	2553	6.28	6.28	6.28	6.28	-28.75	1626.8	1.25	0.00	--
1D	55	0	3931	0	0	0	9	6.28	6.28	6.28	6.28	-0.10	5.6	1.47	0.00	--
1E	55	0	3349	0	0	0	2553	6.28	6.28	6.28	6.28	-28.75	1626.8	1.25	0.00	--
1F	55	0	3931	0	0	0	9	6.28	6.28	6.28	6.28	-0.10	5.6	1.47	0.00	--
1G	55	0	3349	0	0	0	2553	6.28	6.28	6.28	6.28	-28.75	1626.8	1.25	0.00	--
1H	55	0	3931	0	0	0	9	6.28	6.28	6.28	6.28	-0.10	5.6	1.47	0.00	--
1I	55	0	3332	0	0	0	1632	6.28	6.28	6.28	6.28	-18.38	1040.0	1.25	0.00	--
1J	55	0	3948	0	0	0	930	6.28	6.28	6.28	6.28	-10.47	592.4	1.48	0.00	--
1K	55	0	3332	0	0	0	1632	6.28	6.28	6.28	6.28	-18.38	1040.0	1.25	0.00	--
1L	55	0	3948	0	0	0	930	6.28	6.28	6.28	6.28	-10.47	592.4	1.48	0.00	--
1M	55	0	3332	0	0	0	1632	6.28	6.28	6.28	6.28	-18.38	1040.0	1.25	0.00	--
1N	55	0	3948	0	0	0	930	6.28	6.28	6.28	6.28	-10.47	592.4	1.48	0.00	--
1O	55	0	3332	0	0	0	1632	6.28	6.28	6.28	6.28	-18.38	1040.0	1.25	0.00	--
1P	55	0	3948	0	0	0	930	6.28	6.28	6.28	6.28	-10.47	592.4	1.48	0.00	--
2	55	0	3540	0	0	0	1151	6.28	6.28	6.28	6.28	-12.96	733.3	1.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1266	0	0	0	3855	6.28	6.28	9.42	6.28	-36.89	1658.9	0.47	0.00	--
1B	110	0	1848	0	0	0	1565	6.28	6.28	6.28	6.28	-17.63	997.3	0.69	0.00	--
1C	110	0	1266	0	0	0	3855	6.28	6.28	9.42	6.28	-36.89	1658.9	0.47	0.00	--
1D	110	0	1848	0	0	0	1565	6.28	6.28	6.28	6.28	-17.63	997.3	0.69	0.00	--
1E	110	0	1266	0	0	0	3855	6.28	6.28	9.42	6.28	-36.89	1658.9	0.47	0.00	--
1F	110	0	1848	0	0	0	1565	6.28	6.28	6.28	6.28	-17.63	997.3	0.69	0.00	--
1G	110	0	1266	0	0	0	3855	6.28	6.28	9.42	6.28	-36.89	1658.9	0.47	0.00	--
1H	110	0	1848	0	0	0	1565	6.28	6.28	6.28	6.28	-17.63	997.3	0.69	0.00	--
1I	110	0	1249	0	0	0	3082	6.28	6.28	6.28	6.28	-34.71	1963.9	0.47	0.00	--
1J	110	0	1865	0	0	0	2338	6.28	6.28	6.28	6.28	-26.34	1490.0	0.70	0.00	--
1K	110	0	1249	0	0	0	3082	6.28	6.28	6.28	6.28	-34.71	1963.9	0.47	0.00	--
1L	110	0	1865	0	0	0	2338	6.28	6.28	6.28	6.28	-26.34	1490.0	0.70	0.00	--
1M	110	0	1249	0	0	0	3082	6.28	6.28	6.28	6.28	-34.71	1963.9	0.47	0.00	--
1N	110	0	1865	0	0	0	2338	6.28	6.28	6.28	6.28	-26.34	1490.0	0.70	0.00	--
1O	110	0	1249	0	0	0	3082	6.28	6.28	6.28	6.28	-34.71	1963.9	0.47	0.00	--
1P	110	0	1865	0	0	0	2338	6.28	6.28	6.28	6.28	-26.34	1490.0	0.70	0.00	--
2	110	0	1457	0	0	0	2525	6.28	6.28	6.28	6.28	-28.44	1609.1	0.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 976 NF 694 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-7377	-0	0	0	2553	6.28	6.28	6.28	6.28	-31.88	1637.0	3.37	0.00	--
1B	0	0	-6841	-0	0	0	2087	6.28	6.28	6.28	6.28	-26.06	1338.1	3.13	0.00	--

1C	0	0	-7377	-0	0	-0	2553	6.28	6.28	6.28	6.28	-31.88	1637.0	3.37	0.00	--
1D	0	0	-6841	-0	0	-0	2087	6.28	6.28	6.28	6.28	-26.06	1338.1	3.13	0.00	--
1E	0	0	-7377	-0	0	0	2553	6.28	6.28	6.28	6.28	-31.88	1637.0	3.37	0.00	--
1F	0	0	-6841	-0	0	0	2087	6.28	6.28	6.28	6.28	-26.06	1338.1	3.13	0.00	--
1G	0	0	-7377	-0	0	-0	2553	6.28	6.28	6.28	6.28	-31.88	1637.0	3.37	0.00	--
1H	0	0	-6841	-0	0	-0	2087	6.28	6.28	6.28	6.28	-26.06	1338.1	3.13	0.00	--
1I	0	0	-7438	-0	0	0	2423	6.28	6.28	6.28	6.28	-30.26	1553.7	3.40	0.00	--
1J	0	0	-6780	-0	0	0	2217	6.28	6.28	6.28	6.28	-27.68	1421.5	3.10	0.00	--
1K	0	0	-7438	-0	0	0	2423	6.28	6.28	6.28	6.28	-30.26	1553.7	3.40	0.00	--
1L	0	0	-6780	-0	0	0	2217	6.28	6.28	6.28	6.28	-27.68	1421.5	3.10	0.00	--
1M	0	0	-7438	-0	0	0	2423	6.28	6.28	6.28	6.28	-30.26	1553.7	3.40	0.00	--
1N	0	0	-6780	-0	0	0	2217	6.28	6.28	6.28	6.28	-27.68	1421.5	3.10	0.00	--
1O	0	0	-7438	-0	0	0	2423	6.28	6.28	6.28	6.28	-30.26	1553.7	3.40	0.00	--
1P	0	0	-6780	-0	0	0	2217	6.28	6.28	6.28	6.28	-27.68	1421.5	3.10	0.00	--
2	0	0	-6464	-0	0	0	2135	6.28	6.28	6.28	6.28	-26.66	1368.9	2.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-9917	-0	0	0	-3382	6.28	6.28	6.28	6.28	-42.23	2168.4	4.53	0.00	--
1B	73	0	-9382	-0	0	0	-4127	6.28	6.28	6.28	9.42	-44.00	1788.2	4.29	0.00	--
1C	73	0	-9917	-0	0	0	-3382	6.28	6.28	6.28	6.28	-42.23	2168.4	4.53	0.00	--
1D	73	0	-9382	-0	0	0	-4127	6.28	6.28	6.28	9.42	-44.00	1788.2	4.29	0.00	--
1E	73	0	-9917	-0	0	0	-3382	6.28	6.28	6.28	6.28	-42.23	2168.4	4.53	0.00	--
1F	73	0	-9382	-0	0	0	-4127	6.28	6.28	6.28	9.42	-44.00	1788.2	4.29	0.00	--
1G	73	0	-9917	-0	0	0	-3382	6.28	6.28	6.28	6.28	-42.23	2168.4	4.53	0.00	--
1H	73	0	-9382	-0	0	0	-4127	6.28	6.28	6.28	9.42	-44.00	1788.2	4.29	0.00	--
1I	73	0	-9979	-0	0	0	-3936	6.28	6.28	6.28	9.42	-41.96	1705.2	4.56	0.00	--
1J	73	0	-9320	-0	0	0	-3573	6.28	6.28	6.28	6.28	-44.62	2291.2	4.26	0.00	--
1K	73	0	-9979	-0	0	0	-3936	6.28	6.28	6.28	9.42	-41.96	1705.2	4.56	0.00	--
1L	73	0	-9320	-0	0	0	-3573	6.28	6.28	6.28	6.28	-44.62	2291.2	4.26	0.00	--
1M	73	0	-9979	-0	0	0	-3936	6.28	6.28	6.28	9.42	-41.96	1705.2	4.56	0.00	--
1N	73	0	-9320	-0	0	0	-3573	6.28	6.28	6.28	6.28	-44.62	2291.2	4.26	0.00	--
1O	73	0	-9979	-0	0	0	-3936	6.28	6.28	6.28	9.42	-41.96	1705.2	4.56	0.00	--
1P	73	0	-9320	-0	0	0	-3573	6.28	6.28	6.28	6.28	-44.62	2291.2	4.26	0.00	--
2	73	0	-9002	-0	0	0	-3472	6.28	6.28	6.28	6.28	-43.36	2226.3	4.12	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-12458	-0	0	0	-10243	6.28	6.28	9.42	18.85	-82.05	2276.5	5.70	0.00	14.7
1B	145	0	-11922	-0	0	0	-11268	6.28	6.28	12.57	21.99	-82.50	2154.6	5.45	0.00	15.4
1C	145	0	-12458	-0	0	0	-10243	6.28	6.28	9.42	18.85	-82.05	2276.5	5.70	0.00	14.7
1D	145	0	-11922	-0	0	0	-11268	6.28	6.28	12.57	21.99	-82.50	2154.6	5.45	0.00	15.4
1E	145	0	-12458	-0	0	0	-10243	6.28	6.28	9.42	18.85	-82.05	2276.5	5.70	0.00	14.7
1F	145	0	-11922	-0	0	0	-11268	6.28	6.28	12.57	21.99	-82.50	2154.6	5.45	0.00	15.4
1G	145	0	-12458	-0	0	0	-10243	6.28	6.28	9.42	18.85	-82.05	2276.5	5.70	0.00	14.7
1H	145	0	-11922	-0	0	0	-11268	6.28	6.28	12.57	21.99	-82.50	2154.6	5.45	0.00	15.4
1I	145	0	-12519	-0	0	0	-11221	6.28	6.28	12.57	21.99	-82.16	2145.7	5.72	0.00	14.6
1J	145	0	-11861	-0	0	0	-10290	6.28	6.28	9.42	18.85	-82.43	2286.9	5.42	0.00	15.4
1K	145	0	-12519	-0	0	0	-11221	6.28	6.28	12.57	21.99	-82.16	2145.7	5.72	0.00	14.6
1L	145	0	-11861	-0	0	0	-10290	6.28	6.28	9.42	18.85	-82.43	2286.9	5.42	0.00	15.4
1M	145	0	-12519	-0	0	0	-11221	6.28	6.28	12.57	21.99	-82.16	2145.7	5.72	0.00	14.6
1N	145	0	-11861	-0	0	0	-10290	6.28	6.28	9.42	18.85	-82.43	2286.9	5.42	0.00	15.4
1O	145	0	-12519	-0	0	0	-11221	6.28	6.28	12.57	21.99	-82.16	2145.7	5.72	0.00	14.6
1P	145	0	-11861	-0	0	0	-10290	6.28	6.28	9.42	18.85	-82.43	2286.9	5.42	0.00	15.4
2	145	0	-11540	-0	0	0	-10055	6.28	6.28	6.28	18.85	-84.09	2242.1	5.28	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 14.6 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 996 NF 699 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-5243	-0	0	-0	2595	6.28	6.28	6.28	6.28	-32.40	1663.9	2.40	0.00	--
1B	0	0	-4059	-0	0	-0	1953	6.28	6.28	6.28	6.28	-24.39	1252.2	1.86	0.00	--
1C	0	0	-5243	-0	0	-0	2595	6.28	6.28	6.28	6.28	-32.40	1663.9	2.40	0.00	--
1D	0	0	-4059	-0	0	-0	1953	6.28	6.28	6.28	6.28	-24.39	1252.2	1.86	0.00	--
1E	0	0	-5243	-0	0	-0	2595	6.28	6.28	6.28	6.28	-32.40	1663.9	2.40	0.00	--
1F	0	0	-4059	-0	0	-0	1953	6.28	6.28	6.28	6.28	-24.39	1252.2	1.86	0.00	--
1G	0	0	-5243	-0	0	-0	2595	6.28	6.28	6.28	6.28	-32.40	1663.9	2.40	0.00	--
1H	0	0	-4059	-0	0	-0	1953	6.28	6.28	6.28	6.28	-24.39	1252.2	1.86	0.00	--
1I	0	0	-4803	-0	0	-0	2384	6.28	6.28	6.28	6.28	-29.77	1528.5	2.20	0.00	--
1J	0	0	-4499	-0	0	-0	2164	6.28	6.28	6.28	6.28	-27.02	1387.6	2.06	0.00	--
1K	0	0	-4803	-0	0	-0	2384	6.28	6.28	6.28	6.28	-29.77	1528.5	2.20	0.00	--
1L	0	0	-4499	-0	0	-0	2164	6.28	6.28	6.28	6.28	-27.02	1387.6	2.06	0.00	--
1M	0	0	-4803	-0	0	-0	2384	6.28	6.28	6.28	6.28	-29.77	1528.5	2.20	0.00	--
1N	0	0	-4499	-0	0	-0	2164	6.28	6.28	6.28	6.28	-27.02	1387.6	2.06	0.00	--
1O	0	0	-4803	-0	0	-0	2384	6.28	6.28	6.28	6.28	-29.77	1528.5	2.20	0.00	--
1P	0	0	-4499	-0	0	-0	2164	6.28	6.28	6.28	6.28	-27.02	1387.6	2.06	0.00	--
2	0	0	-4173	-0	0	-0	2071	6.28	6.28	6.28	6.28	-25.86	1327.9	1.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-7811	-0	0	0	-1331	6.28	6.28	6.28	6.28	-16.63	853.6	3.57	0.00	--
1B	73	0	-6627	-0	0	0	-2826	6.28	6.28	6.28	6.28	-35.29	1812.2	3.03	0.00	--
1C	73	0	-7811	-0	0	0	-1331	6.28	6.28	6.28	6.28	-16.63	853.6	3.57	0.00	--
1D	73	0	-6627	-0	0	0	-2826	6.28	6.28	6.28	6.28	-35.29	1812.2	3.03	0.00	--

1E	73	0	-7811	-0	0	0	-1331	6.28	6.28	6.28	6.28	-16.63	853.6	3.57	0.00	--
1F	73	0	-6627	-0	0	0	-2826	6.28	6.28	6.28	6.28	-35.29	1812.2	3.03	0.00	--
1G	73	0	-7811	-0	0	0	-1331	6.28	6.28	6.28	6.28	-16.63	853.6	3.57	0.00	--
1H	73	0	-6627	-0	0	0	-2826	6.28	6.28	6.28	6.28	-35.29	1812.2	3.03	0.00	--
1I	73	0	-7371	-0	0	0	-2108	6.28	6.28	6.28	6.28	-26.32	1351.7	3.37	0.00	--
1J	73	0	-7067	-0	0	0	-2050	6.28	6.28	6.28	6.28	-25.59	1314.2	3.23	0.00	--
1K	73	0	-7371	-0	0	0	-2108	6.28	6.28	6.28	6.28	-26.32	1351.7	3.37	0.00	--
1L	73	0	-7067	-0	0	0	-2050	6.28	6.28	6.28	6.28	-25.59	1314.2	3.23	0.00	--
1M	73	0	-7371	-0	0	0	-2108	6.28	6.28	6.28	6.28	-26.32	1351.7	3.37	0.00	--
1N	73	0	-7067	-0	0	0	-2050	6.28	6.28	6.28	6.28	-25.59	1314.2	3.23	0.00	--
1O	73	0	-7371	-0	0	0	-2108	6.28	6.28	6.28	6.28	-26.32	1351.7	3.37	0.00	--
1P	73	0	-7067	-0	0	0	-2050	6.28	6.28	6.28	6.28	-25.59	1314.2	3.23	0.00	--
2	73	0	-6741	-0	0	0	-1931	6.28	6.28	6.28	6.28	-24.11	1238.0	3.08	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	147	0	-10379	-0	0	0	-6407	6.28	6.28	6.28	12.57	-61.50	2104.9	4.75	0.00	--
1B	147	0	-9195	-0	0	0	-8755	6.28	6.28	6.28	15.71	-77.78	2323.1	4.20	0.00	--
1C	147	0	-10379	-0	0	0	-6407	6.28	6.28	6.28	12.57	-61.50	2104.9	4.75	0.00	--
1D	147	0	-9195	-0	0	0	-8755	6.28	6.28	6.28	15.71	-77.78	2323.1	4.20	0.00	--
1E	147	0	-10379	-0	0	0	-6407	6.28	6.28	6.28	12.57	-61.50	2104.9	4.75	0.00	--
1F	147	0	-9195	-0	0	0	-8755	6.28	6.28	6.28	15.71	-77.78	2323.1	4.20	0.00	--
1G	147	0	-10379	-0	0	0	-6407	6.28	6.28	6.28	12.57	-61.50	2104.9	4.75	0.00	--
1H	147	0	-9195	-0	0	0	-8755	6.28	6.28	6.28	15.71	-77.78	2323.1	4.20	0.00	--
1I	147	0	-9939	-0	0	0	-7749	6.28	6.28	6.28	15.71	-68.85	2056.3	4.54	0.00	--
1J	147	0	-9635	-0	0	0	-7413	6.28	6.28	6.28	15.71	-65.86	1966.9	4.41	0.00	--
1K	147	0	-9939	-0	0	0	-7749	6.28	6.28	6.28	15.71	-68.85	2056.3	4.54	0.00	--
1L	147	0	-9635	-0	0	0	-7413	6.28	6.28	6.28	15.71	-65.86	1966.9	4.41	0.00	--
1M	147	0	-9939	-0	0	0	-7749	6.28	6.28	6.28	15.71	-68.85	2056.3	4.54	0.00	--
1N	147	0	-9635	-0	0	0	-7413	6.28	6.28	6.28	15.71	-65.86	1966.9	4.41	0.00	--
1O	147	0	-9939	-0	0	0	-7749	6.28	6.28	6.28	15.71	-68.85	2056.3	4.54	0.00	--
1P	147	0	-9635	-0	0	0	-7413	6.28	6.28	6.28	15.71	-65.86	1966.9	4.41	0.00	--
2	147	0	-9309	-0	0	0	-7118	6.28	6.28	6.28	12.57	-68.32	2338.5	4.26	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 9		NI 1014	NF 705	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-2808	-0	0	-0	2389	6.28	6.28	6.28	6.28	-29.83	1531.9	1.28	0.00	--
1B	0	0	-1433	-0	0	-0	1945	6.28	6.28	6.28	6.28	-24.29	1247.0	0.66	0.00	--
1C	0	0	-2808	-0	0	-0	2389	6.28	6.28	6.28	6.28	-29.83	1531.9	1.28	0.00	--
1D	0	0	-1433	-0	0	-0	1945	6.28	6.28	6.28	6.28	-24.29	1247.0	0.66	0.00	--
1E	0	0	-2808	-0	0	-0	2389	6.28	6.28	6.28	6.28	-29.83	1531.9	1.28	0.00	--
1F	0	0	-1433	-0	0	-0	1945	6.28	6.28	6.28	6.28	-24.29	1247.0	0.66	0.00	--
1G	0	0	-2808	-0	0	-0	2389	6.28	6.28	6.28	6.28	-29.83	1531.9	1.28	0.00	--
1H	0	0	-1433	-0	0	-0	1945	6.28	6.28	6.28	6.28	-24.29	1247.0	0.66	0.00	--
1I	0	0	-2381	-0	0	-0	2280	6.28	6.28	6.28	6.28	-28.47	1462.0	1.09	0.00	--
1J	0	0	-1859	-0	0	-0	2054	6.28	6.28	6.28	6.28	-25.65	1316.9	0.85	0.00	--
1K	0	0	-2381	-0	0	-0	2280	6.28	6.28	6.28	6.28	-28.47	1462.0	1.09	0.00	--
1L	0	0	-1859	-0	0	-0	2054	6.28	6.28	6.28	6.28	-25.65	1316.9	0.85	0.00	--
1M	0	0	-2381	-0	0	-0	2280	6.28	6.28	6.28	6.28	-28.47	1462.0	1.09	0.00	--
1N	0	0	-1859	-0	0	-0	2054	6.28	6.28	6.28	6.28	-25.65	1316.9	0.85	0.00	--
1O	0	0	-2381	-0	0	-0	2280	6.28	6.28	6.28	6.28	-28.47	1462.0	1.09	0.00	--
1P	0	0	-1859	-0	0	-0	2054	6.28	6.28	6.28	6.28	-25.65	1316.9	0.85	0.00	--
2	0	0	-1820	-0	0	-0	2001	6.28	6.28	6.28	6.28	-24.99	1283.0	0.83	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-5288	-0	0	0	487	6.28	6.28	6.28	6.28	-6.08	312.0	2.42	0.00	--
1B	71	0	-3913	-0	0	0	-914	6.28	6.28	6.28	6.28	-11.41	585.7	1.79	0.00	--
1C	71	0	-5288	-0	0	-0	487	6.28	6.28	6.28	6.28	-6.08	312.0	2.42	0.00	--
1D	71	0	-3913	-0	0	-0	-914	6.28	6.28	6.28	6.28	-11.41	585.7	1.79	0.00	--
1E	71	0	-5288	-0	0	0	487	6.28	6.28	6.28	6.28	-6.08	312.0	2.42	0.00	--
1F	71	0	-3913	-0	0	0	-914	6.28	6.28	6.28	6.28	-11.41	585.7	1.79	0.00	--
1G	71	0	-5288	-0	0	-0	487	6.28	6.28	6.28	6.28	-6.08	312.0	2.42	0.00	--
1H	71	0	-3913	-0	0	-0	-914	6.28	6.28	6.28	6.28	-11.41	585.7	1.79	0.00	--
1I	71	0	-4862	-0	0	0	38	6.28	6.28	6.28	6.28	-0.48	24.6	2.22	0.00	--
1J	71	0	-4339	-0	0	0	-465	6.28	6.28	6.28	6.28	-5.81	298.4	1.98	0.00	--
1K	71	0	-4862	-0	0	0	38	6.28	6.28	6.28	6.28	-0.48	24.6	2.22	0.00	--
1L	71	0	-4339	-0	0	0	-465	6.28	6.28	6.28	6.28	-5.81	298.4	1.98	0.00	--
1M	71	0	-4862	-0	0	0	38	6.28	6.28	6.28	6.28	-0.48	24.6	2.22	0.00	--
1N	71	0	-4339	-0	0	0	-465	6.28	6.28	6.28	6.28	-5.81	298.4	1.98	0.00	--
1O	71	0	-4862	-0	0	0	38	6.28	6.28	6.28	6.28	-0.48	24.6	2.22	0.00	--
1P	71	0	-4339	-0	0	0	-465	6.28	6.28	6.28	6.28	-5.81	298.4	1.98	0.00	--
2	71	0	-4301	-0	0	0	-167	6.28	6.28	6.28	6.28	-2.08	107.1	1.97	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-7769	-0	0	0	-2642	6.28	6.28	6.28	6.28	-32.99	1694.0	3.55	0.00	--
1B	142	0	-6394	-0	0	0	-4998	6.28	6.28	6.28	9.42	-53.29	2165.3	2.92	0.00	--
1C	142	0	-7769	-0	0	0	-2642	6.28	6.28	6.28	6.28	-32.99	1694.0	3.55	0.00	--
1D	142	0	-6394	-0	0	0	-4998	6.28	6.28	6.28	9.42	-53.29	2165.3	2.92	0.00	--
1E	142	0	-7769	-0	0	0	-2642	6.28	6.28	6.28	6.28	-32.99	1694.0	3.55	0.00	--
1F	142	0	-6394	-0	0	0	-4998	6.28	6.28	6.28	9.42	-53.29	2165.3	2.92	0.00	--

1G	142	0	-7769	-0	0	0	-2642	6.28	6.28	6.28	6.28	-32.99	1694.0	3.55	0.00	--
1H	142	0	-6394	-0	0	0	-4998	6.28	6.28	6.28	9.42	-53.29	2165.3	2.92	0.00	--
1I	142	0	-7342	-0	0	0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.9	3.36	0.00	--
1J	142	0	-6820	-0	0	0	-4210	6.28	6.28	6.28	9.42	-44.89	1824.1	3.12	0.00	--
1K	142	0	-7342	-0	0	0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.9	3.36	0.00	--
1L	142	0	-6820	-0	0	0	-4210	6.28	6.28	6.28	9.42	-44.89	1824.1	3.12	0.00	--
1M	142	0	-7342	-0	0	0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.9	3.36	0.00	--
1N	142	0	-6820	-0	0	0	-4210	6.28	6.28	6.28	9.42	-44.89	1824.1	3.12	0.00	--
1O	142	0	-7342	-0	0	0	-3429	6.28	6.28	6.28	6.28	-42.82	2198.9	3.36	0.00	--
1P	142	0	-6820	-0	0	0	-4210	6.28	6.28	6.28	9.42	-44.89	1824.1	3.12	0.00	--
2	142	0	-6782	-0	0	0	-3583	6.28	6.28	6.28	6.28	-44.75	2297.6	3.10	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1036 NF 706 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7141	-0	0	-0	4385	6.28	6.28	9.42	6.28	-46.75	1899.5	3.27	0.00	--
1B	0	0	-6189	-0	0	-0	4014	6.28	6.28	9.42	6.28	-42.79	1738.8	2.83	0.00	--
1C	0	0	-7141	-0	0	-0	4385	6.28	6.28	9.42	6.28	-46.75	1899.5	3.27	0.00	--
1D	0	0	-6189	-0	0	-0	4014	6.28	6.28	9.42	6.28	-42.79	1738.8	2.83	0.00	--
1E	0	0	-7141	-0	0	-0	4385	6.28	6.28	9.42	6.28	-46.75	1899.5	3.27	0.00	--
1F	0	0	-6189	-0	0	-0	4014	6.28	6.28	9.42	6.28	-42.79	1738.8	2.83	0.00	--
1G	0	0	-7141	-0	0	-0	4385	6.28	6.28	9.42	6.28	-46.75	1899.5	3.27	0.00	--
1H	0	0	-6189	-0	0	-0	4014	6.28	6.28	9.42	6.28	-42.79	1738.8	2.83	0.00	--
1I	0	0	-6926	-0	0	-0	4373	6.28	6.28	9.42	6.28	-46.62	1894.4	3.17	0.00	--
1J	0	0	-6404	-0	0	-0	4025	6.28	6.28	9.42	6.28	-42.92	1743.9	2.93	0.00	--
1K	0	0	-6926	-0	0	-0	4373	6.28	6.28	9.42	6.28	-46.62	1894.4	3.17	0.00	--
1L	0	0	-6404	-0	0	-0	4025	6.28	6.28	9.42	6.28	-42.92	1743.9	2.93	0.00	--
1M	0	0	-6926	-0	0	-0	4373	6.28	6.28	9.42	6.28	-46.62	1894.4	3.17	0.00	--
1N	0	0	-6404	-0	0	-0	4025	6.28	6.28	9.42	6.28	-42.92	1743.9	2.93	0.00	--
1O	0	0	-6926	-0	0	-0	4373	6.28	6.28	9.42	6.28	-46.62	1894.4	3.17	0.00	--
1P	0	0	-6404	-0	0	-0	4025	6.28	6.28	9.42	6.28	-42.92	1743.9	2.93	0.00	--
2	0	0	-6008	-0	0	-0	3862	6.28	6.28	9.42	6.28	-41.18	1673.2	2.75	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9814	-0	0	0	-1402	6.28	6.28	6.28	6.28	-17.51	899.0	4.49	0.00	--
1B	76	0	-8861	-0	0	0	-2403	6.28	6.28	6.28	6.28	-30.00	1540.6	4.05	0.00	--
1C	76	0	-9814	-0	0	0	-1402	6.28	6.28	6.28	6.28	-17.51	899.0	4.49	0.00	--
1D	76	0	-8861	-0	0	0	-2403	6.28	6.28	6.28	6.28	-30.00	1540.6	4.05	0.00	--
1E	76	0	-9814	-0	0	0	-1402	6.28	6.28	6.28	6.28	-17.51	899.0	4.49	0.00	--
1F	76	0	-8861	-0	0	0	-2403	6.28	6.28	6.28	6.28	-30.00	1540.6	4.05	0.00	--
1G	76	0	-9814	-0	0	0	-1402	6.28	6.28	6.28	6.28	-17.51	899.0	4.49	0.00	--
1H	76	0	-8861	-0	0	0	-2403	6.28	6.28	6.28	6.28	-30.00	1540.6	4.05	0.00	--
1I	76	0	-9598	-0	0	0	-1937	6.28	6.28	6.28	6.28	-24.18	1241.7	4.39	0.00	--
1J	76	0	-9077	-0	0	0	-1868	6.28	6.28	6.28	6.28	-23.33	1198.0	4.15	0.00	--
1K	76	0	-9598	-0	0	0	-1937	6.28	6.28	6.28	6.28	-24.18	1241.7	4.39	0.00	--
1L	76	0	-9077	-0	0	0	-1868	6.28	6.28	6.28	6.28	-23.33	1198.0	4.15	0.00	--
1M	76	0	-9598	-0	0	0	-1937	6.28	6.28	6.28	6.28	-24.18	1241.7	4.39	0.00	--
1N	76	0	-9077	-0	0	0	-1868	6.28	6.28	6.28	6.28	-23.33	1198.0	4.15	0.00	--
1O	76	0	-9598	-0	0	0	-1937	6.28	6.28	6.28	6.28	-24.18	1241.7	4.39	0.00	--
1P	76	0	-9077	-0	0	0	-1868	6.28	6.28	6.28	6.28	-23.33	1198.0	4.15	0.00	--
2	76	0	-8679	-0	0	0	-1737	6.28	6.28	6.28	6.28	-21.70	1114.0	3.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12486	-0	0	0	-8324	6.28	6.28	6.28	15.71	-73.96	2208.8	5.71	0.00	14.7
1B	153	0	-11534	-0	0	0	-9954	6.28	6.28	6.28	18.85	-83.25	2219.7	5.27	0.00	--
1C	153	0	-12486	-0	0	0	-8324	6.28	6.28	6.28	15.71	-73.96	2208.8	5.71	0.00	14.7
1D	153	0	-11534	-0	0	0	-9954	6.28	6.28	6.28	18.85	-83.25	2219.7	5.27	0.00	--
1E	153	0	-12486	-0	0	0	-8324	6.28	6.28	6.28	15.71	-73.96	2208.8	5.71	0.00	14.7
1F	153	0	-11534	-0	0	0	-9954	6.28	6.28	6.28	18.85	-83.25	2219.7	5.27	0.00	--
1G	153	0	-12486	-0	0	0	-8324	6.28	6.28	6.28	15.71	-73.96	2208.8	5.71	0.00	14.7
1H	153	0	-11534	-0	0	0	-9954	6.28	6.28	6.28	18.85	-83.25	2219.7	5.27	0.00	--
1I	153	0	-12271	-0	0	0	-9381	6.28	6.28	6.28	18.85	-78.46	2091.9	5.61	0.00	14.9
1J	153	0	-11749	-0	0	0	-8897	6.28	6.28	6.28	15.71	-79.05	2360.9	5.37	0.00	15.6
1K	153	0	-12271	-0	0	0	-9381	6.28	6.28	6.28	18.85	-78.46	2091.9	5.61	0.00	14.9
1L	153	0	-11749	-0	0	0	-8897	6.28	6.28	6.28	15.71	-79.05	2360.9	5.37	0.00	15.6
1M	153	0	-12271	-0	0	0	-9381	6.28	6.28	6.28	18.85	-78.46	2091.9	5.61	0.00	14.9
1N	153	0	-11749	-0	0	0	-8897	6.28	6.28	6.28	15.71	-79.05	2360.9	5.37	0.00	15.6
1O	153	0	-12271	-0	0	0	-9381	6.28	6.28	6.28	18.85	-78.46	2091.9	5.61	0.00	14.9
1P	153	0	-11749	-0	0	0	-8897	6.28	6.28	6.28	15.71	-79.05	2360.9	5.37	0.00	15.6
2	153	0	-11350	-0	0	0	-8522	6.28	6.28	6.28	15.71	-75.71	2261.2	5.19	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 14.7 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 691 NF 692 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	2105	0	0	0	199	6.28	6.28	6.28	6.28	-3.04	128.9	1.44	0.00	--
1B	0	0	4895	0	0	0	-5962	6.28	6.28	6.28	12.57	-71.63	1987.4	3.36	0.00	--
1C	0	0	2105	0	0	0	199	6.28	6.28	6.28	6.28	-3.04	128.9	1.44	0.00	--
1D	0	0	4895	0	0	0	-5962	6.28	6.28	6.28	12.57	-71.63	1987.4	3.36	0.00	--
1E	0	0	2105	0	0	0	199	6.28	6.28	6.28	6.28	-3.04	128.9	1.44	0.00	--
1F	0	0	4895	0	0	0	-5962	6.28	6.28	6.28	12.57	-71.63	1987.4	3.36	0.00	--
1G	0	0	2105	0	0	0	199	6.28	6.28	6.28	6.28	-3.04	128.9	1.44	0.00	--
1H	0	0	4895	0	0	0	-5962	6.28	6.28	6.28	12.57	-71.63	1987.4	3.36	0.00	--
1I	0	0	3014	0	0	0	-1805	6.28	6.28	6.28	6.28	-27.66	1171.5	2.07	0.00	--
1J	0	0	3986	0	0	0	-3959	6.28	6.28	6.28	9.42	-52.39	1738.5	2.73	0.00	--
1K	0	0	3014	0	0	0	-1805	6.28	6.28	6.28	6.28	-27.66	1171.5	2.07	0.00	--
1L	0	0	3986	0	0	0	-3959	6.28	6.28	6.28	9.42	-52.39	1738.5	2.73	0.00	--
1M	0	0	3014	0	0	0	-1805	6.28	6.28	6.28	6.28	-27.66	1171.5	2.07	0.00	--
1N	0	0	3986	0	0	0	-3959	6.28	6.28	6.28	9.42	-52.39	1738.5	2.73	0.00	--
1O	0	0	3014	0	0	0	-1805	6.28	6.28	6.28	6.28	-27.66	1171.5	2.07	0.00	--
1P	0	0	3986	0	0	0	-3959	6.28	6.28	6.28	9.42	-52.39	1738.5	2.73	0.00	--
2	0	0	3489	0	0	0	-2839	6.28	6.28	6.28	6.28	-43.53	1843.4	2.39	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	218	0	-1049	0	0	0	1083	6.28	6.28	6.28	6.28	-16.61	703.3	0.72	0.00	--
1B	218	0	1741	0	0	0	993	6.28	6.28	6.28	6.28	-15.23	644.8	1.19	0.00	--
1C	218	0	-1049	0	0	0	1083	6.28	6.28	6.28	6.28	-16.61	703.3	0.72	0.00	--
1D	218	0	1741	0	0	0	993	6.28	6.28	6.28	6.28	-15.23	644.8	1.19	0.00	--
1E	218	0	-1049	0	0	0	1083	6.28	6.28	6.28	6.28	-16.61	703.3	0.72	0.00	--
1F	218	0	1741	0	0	0	993	6.28	6.28	6.28	6.28	-15.23	644.8	1.19	0.00	--
1G	218	0	-1049	0	0	0	1083	6.28	6.28	6.28	6.28	-16.61	703.3	0.72	0.00	--
1H	218	0	1741	0	0	0	993	6.28	6.28	6.28	6.28	-15.23	644.8	1.19	0.00	--
1I	218	0	-140	0	0	0	1058	6.28	6.28	6.28	6.28	-16.22	686.7	0.10	0.00	--
1J	218	0	832	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.4	0.57	0.00	--
1K	218	0	-140	0	0	0	1058	6.28	6.28	6.28	6.28	-16.22	686.7	0.10	0.00	--
1L	218	0	832	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.4	0.57	0.00	--
1M	218	0	-140	0	0	0	1058	6.28	6.28	6.28	6.28	-16.22	686.7	0.10	0.00	--
1N	218	0	832	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.4	0.57	0.00	--
1O	218	0	-140	0	0	0	1058	6.28	6.28	6.28	6.28	-16.22	686.7	0.10	0.00	--
1P	218	0	832	0	0	0	1019	6.28	6.28	6.28	6.28	-15.62	661.4	0.57	0.00	--
2	218	0	336	0	0	0	1058	6.28	6.28	6.28	6.28	-16.22	687.0	0.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	435	0	-4203	0	0	0	-4418	6.28	6.28	6.28	9.42	-58.47	1940.4	2.88	0.00	--
1B	435	0	-1413	0	0	0	1562	6.28	6.28	6.28	6.28	-23.94	1013.8	0.97	0.00	--
1C	435	0	-4203	0	0	0	-4418	6.28	6.28	6.28	9.42	-58.47	1940.4	2.88	0.00	--
1D	435	0	-1413	0	0	0	1562	6.28	6.28	6.28	6.28	-23.94	1013.8	0.97	0.00	--
1E	435	0	-4203	0	0	0	-4418	6.28	6.28	6.28	9.42	-58.47	1940.4	2.88	0.00	--
1F	435	0	-1413	0	0	0	1562	6.28	6.28	6.28	6.28	-23.94	1013.8	0.97	0.00	--
1G	435	0	-4203	0	0	0	-4418	6.28	6.28	6.28	9.42	-58.47	1940.4	2.88	0.00	--
1H	435	0	-1413	0	0	0	1562	6.28	6.28	6.28	6.28	-23.94	1013.8	0.97	0.00	--
1I	435	0	-3294	0	0	0	-2466	6.28	6.28	6.28	6.28	-37.81	1601.3	2.26	0.00	--
1J	435	0	-2322	0	0	0	-390	6.28	6.28	6.28	6.28	-5.99	253.5	1.59	0.00	--
1K	435	0	-3294	0	0	0	-2466	6.28	6.28	6.28	6.28	-37.81	1601.3	2.26	0.00	--
1L	435	0	-2322	0	0	0	-390	6.28	6.28	6.28	6.28	-5.99	253.5	1.59	0.00	--
1M	435	0	-3294	0	0	0	-2466	6.28	6.28	6.28	6.28	-37.81	1601.3	2.26	0.00	--
1N	435	0	-2322	0	0	0	-390	6.28	6.28	6.28	6.28	-5.99	253.5	1.59	0.00	--
1O	435	0	-3294	0	0	0	-2466	6.28	6.28	6.28	6.28	-37.81	1601.3	2.26	0.00	--
1P	435	0	-2322	0	0	0	-390	6.28	6.28	6.28	6.28	-5.99	253.5	1.59	0.00	--
2	435	0	-2818	0	0	0	-1431	6.28	6.28	6.28	6.28	-21.93	928.8	1.93	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 692 NF 693 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- 10.0000 -- -- -- -- -- 4.5000 14.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	--															
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	1430	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.8	0.98	0.00	--
1B	0	0	4570	0	0	0	-5106	6.28	6.28	6.28	9.42	-67.57	2242.4	3.13	0.00	--
1C	0	0	1430	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.8	0.98	0.00	--
1D	0	0	4570	0	0	0	-5106	6.28	6.28	6.28	9.42	-67.57	2242.4	3.13	0.00	--
1E	0	0	1430	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.8	0.98	0.00	--
1F	0	0	4570	0	0	0	-5106	6.28	6.28	6.28	9.42	-67.57	2242.4	3.13	0.00	--
1G	0	0	1430	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.8	0.98	0.00	--
1H	0	0	4570	0	0	0	-5106	6.28	6.28	6.28	9.42	-67.57	2242.4	3.13	0.00	--
1I	0	0	2465	0	0	0	-911	6.28	6.28	6.28	6.28	-13.97	591.5	1.69	0.00	--
1J	0	0	3535	0	0	0	-3037	6.28	6.28	6.28	6.28	-46.56	1971.7	2.42	0.00	--
1K	0	0	2465	0	0	0	-911	6.28	6.28	6.28	6.28	-13.97	591.5	1.69	0.00	--
1L	0	0	3535	0	0	0	-3037	6.28	6.28	6.28	6.28	-46.56	1971.7	2.42	0.00	--
1M	0	0	2465	0	0	0	-911	6.28	6.28	6.28	6.28	-13.97	591.5	1.69	0.00	--
1N	0	0	3535	0	0	0	-3037	6.28	6.28	6.28	6.28	-46.56	1971.7	2.42	0.00	--
1O	0	0	2465	0	0	0	-911	6.28	6.28	6.28	6.28	-13.97	591.5	1.69	0.00	--
1P	0	0	3535	0	0	0	-3037	6.28	6.28	6.28	6.28	-46.56	1971.7	2.42	0.00	--
2	0	0	3001	0	0	0	-1955	6.28	6.28	6.28	6.28	-29.97	1269.2	2.06	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-1506	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.03	0.00	--							
1B	203	0	1634	0	0	0	950	6.28	6.28	6.28	6.28	-14.56	616.7	1.12	0.00	--							
1C	203	0	-1506	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.03	0.00	--							
1D	203	0	1634	0	0	0	950	6.28	6.28	6.28	6.28	-14.56	616.7	1.12	0.00	--							
1E	203	0	-1506	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.03	0.00	--							
1F	203	0	1634	0	0	0	950	6.28	6.28	6.28	6.28	-14.56	616.7	1.12	0.00	--							
1G	203	0	-1506	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.4	1.03	0.00	--							
1H	203	0	1634	0	0	0	950	6.28	6.28	6.28	6.28	-14.56	616.7	1.12	0.00	--							
1I	203	0	-471	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.2	0.32	0.00	--							
1J	203	0	599	0	0	0	924	6.28	6.28	6.28	6.28	-14.17	599.9	0.41	0.00	--							
1K	203	0	-471	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.2	0.32	0.00	--							
1L	203	0	599	0	0	0	924	6.28	6.28	6.28	6.28	-14.17	599.9	0.41	0.00	--							
1M	203	0	-471	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.2	0.32	0.00	--							
1N	203	0	599	0	0	0	924	6.28	6.28	6.28	6.28	-14.17	599.9	0.41	0.00	--							
1O	203	0	-471	0	0	0	883	6.28	6.28	6.28	6.28	-13.54	573.2	0.32	0.00	--							
1P	203	0	599	0	0	0	924	6.28	6.28	6.28	6.28	-14.17	599.9	0.41	0.00	--							
2	203	0	65	0	0	0	924	6.28	6.28	6.28	6.28	-14.17	599.9	0.04	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4442	0	0	0	-4950	6.28	6.28	6.28	9.42	-65.50	2173.7	3.05	0.00	--							
1B	405	0	-1302	0	0	0	1500	6.28	6.28	6.28	6.28	-23.00	974.1	0.89	0.00	--							
1C	405	0	-4442	0	0	0	-4950	6.28	6.28	6.28	9.42	-65.50	2173.7	3.05	0.00	--							
1D	405	0	-1302	0	0	0	1500	6.28	6.28	6.28	6.28	-23.00	974.1	0.89	0.00	--							
1E	405	0	-4442	0	0	0	-4950	6.28	6.28	6.28	9.42	-65.50	2173.7	3.05	0.00	--							
1F	405	0	-1302	0	0	0	1500	6.28	6.28	6.28	6.28	-23.00	974.1	0.89	0.00	--							
1G	405	0	-4442	0	0	0	-4950	6.28	6.28	6.28	9.42	-65.50	2173.7	3.05	0.00	--							
1H	405	0	-1302	0	0	0	1500	6.28	6.28	6.28	6.28	-23.00	974.1	0.89	0.00	--							
1I	405	0	-3407	0	0	0	-2829	6.28	6.28	6.28	6.28	-43.37	1836.4	2.34	0.00	--							
1J	405	0	-2337	0	0	0	-621	6.28	6.28	6.28	6.28	-9.51	402.9	1.60	0.00	--							
1K	405	0	-3407	0	0	0	-2829	6.28	6.28	6.28	6.28	-43.37	1836.4	2.34	0.00	--							
1L	405	0	-2337	0	0	0	-621	6.28	6.28	6.28	6.28	-9.51	402.9	1.60	0.00	--							
1M	405	0	-3407	0	0	0	-2829	6.28	6.28	6.28	6.28	-43.37	1836.4	2.34	0.00	--							
1N	405	0	-2337	0	0	0	-621	6.28	6.28	6.28	6.28	-9.51	402.9	1.60	0.00	--							
1O	405	0	-3407	0	0	0	-2829	6.28	6.28	6.28	6.28	-43.37	1836.4	2.34	0.00	--							
1P	405	0	-2337	0	0	0	-621	6.28	6.28	6.28	6.28	-9.51	402.9	1.60	0.00	--							
2	405	0	-2872	0	0	0	-1703	6.28	6.28	6.28	6.28	-26.10	1105.4	1.97	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 708		NF 707		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000			
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	1890	0	0	0	740	6.28	6.28	6.28	6.28	-11.34	480.2	1.30	0.00	--							
1B	0	0	4606	0	0	0	-5260	6.28	6.28	6.28	9.42	-69.62	2310.2	3.16	0.00	--							
1C	0	0	1890	-0	0	-0	740	6.28	6.28	6.28	6.28	-11.34	480.2	1.30	0.00	--							
1D	0	0	4606	-0	0	-0	-5260	6.28	6.28	6.28	9.42	-69.62	2310.2	3.16	0.00	--							
1E	0	0	1890	0	0	0	740	6.28	6.28	6.28	6.28	-11.34	480.2	1.30	0.00	--							
1F	0	0	4606	0	0	0	-5260	6.28	6.28	6.28	9.42	-69.62	2310.2	3.16	0.00	--							
1G	0	0	1890	-0	0	-0	740	6.28	6.28	6.28	6.28	-11.34	480.2	1.30	0.00	--							
1H	0	0	4606	-0	0	-0	-5260	6.28	6.28	6.28	9.42	-69.62	2310.2	3.16	0.00	--							
1I	0	0	2533	0	0	0	-680	6.28	6.28	6.28	6.28	-10.43	441.7	1.74	0.00	--							
1J	0	0	3963	0	0	0	-3840	6.28	6.28	6.28	9.42	-50.82	1686.6	2.72	0.00	--							
1K	0	0	2533	-0	0	-0	-680	6.28	6.28	6.28	6.28	-10.43	441.7	1.74	0.00	--							
1L	0	0	3963	-0	0	-0	-3840	6.28	6.28	6.28	9.42	-50.82	1686.6	2.72	0.00	--							
1M	0	0	2533	0	0	0	-680	6.28	6.28	6.28	6.28	-10.43	441.7	1.74	0.00	--							
1N	0	0	3963	0	0	0	-3840	6.28	6.28	6.28	9.42	-50.82	1686.6	2.72	0.00	--							
1O	0	0	2533	-0	0	-0	-680	6.28	6.28	6.28	6.28	-10.43	441.7	1.74	0.00	--							
1P	0	0	3963	-0	0	-0	-3840	6.28	6.28	6.28	9.42	-50.82	1686.6	2.72	0.00	--							
2	0	0	3270	-0	0	-0	-2299	6.28	6.28	6.28	6.28	-35.24	1492.4	2.24	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-1264	0	0	0	1178	6.28	6.28	6.28	6.28	-18.06	764.6	0.87	0.00	--							
1B	218	0	1453	0	0	0	1086	6.28	6.28	6.28	6.28	-16.64	704.9	1.00	0.00	--							
1C	218	0	-1264	-0	0	0	1178	6.28	6.28	6.28	6.28	-18.06	764.6	0.87	0.00	--							
1D	218	0	1453	-0	0	0	1086	6.28	6.28	6.28	6.28	-16.64	704.9	1.00	0.00	--							
1E	218	0	-1264	0	0	0	1178	6.28	6.28	6.28	6.28	-18.06	764.6	0.87	0.00	--							
1F	218	0	1453	0	0	0	1086	6.28	6.28	6.28	6.28	-16.64	704.9	1.00	0.00	--							
1G	218	0	-1264	-0	0	0	1178	6.28	6.28	6.28	6.28	-18.06	764.6	0.87	0.00	--							
1H	218	0	1453	-0	0	0	1086	6.28	6.28	6.28	6.28	-16.64	704.9	1.00	0.00	--							
1I	218	0	-620	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.6	0.43	0.00	--							
1J	218	0	809	0	0	0	1106	6.28	6.28	6.28	6.28	-16.95	717.9	0.55	0.00	--							
1K	218	0	-620	-0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.6	0.43	0.00	--							
1L	218	0	809	-0	0	0	1106	6.28	6.28	6.28	6.28	-16.95	717.9	0.55	0.00	--							
1M	218	0	-620	0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.6	0.43	0.00	--							
1N	218	0	809	0	0	0	1106	6.28	6.28	6.28	6.28	-16.95	717.9	0.55	0.00	--							
1O	218	0	-620	-0	0	0	1158	6.28	6.28	6.28	6.28	-17.75	751.6	0.43	0.00	--							
1P	218	0	809	-0	0	0	1106	6.28	6.28	6.28	6.28	-16.95	717.9	0.55	0.00	--							
2	218	0	116	-0	0	0	1138	6.28	6.28	6.28	6.28	-17.44	738.6	0.08	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4417	0	0	-0	-4771	6.28	6.28	6.28	9.42	-63.13	2095.1	3.03	0.00	--
1B	435	0	-1701	0	0	-0	1045	6.28	6.28	6.28	6.28	-16.03	678.7	1.17	0.00	--
1C	435	0	-4417	-0	0	0	-4771	6.28	6.28	6.28	9.42	-63.13	2095.1	3.03	0.00	--
1D	435	0	-1701	-0	0	0	1045	6.28	6.28	6.28	6.28	-16.03	678.7	1.17	0.00	--
1E	435	0	-4417	0	0	-0	-4771	6.28	6.28	6.28	9.42	-63.13	2095.1	3.03	0.00	--
1F	435	0	-1701	0	0	-0	1045	6.28	6.28	6.28	6.28	-16.03	678.7	1.17	0.00	--
1G	435	0	-4417	-0	0	0	-4771	6.28	6.28	6.28	9.42	-63.13	2095.1	3.03	0.00	--
1H	435	0	-1701	-0	0	0	1045	6.28	6.28	6.28	6.28	-16.03	678.7	1.17	0.00	--
1I	435	0	-3774	0	0	-0	-3391	6.28	6.28	6.28	6.28	-51.98	2201.3	2.59	0.00	--
1J	435	0	-2344	0	0	-0	-335	6.28	6.28	6.28	6.28	-5.13	217.2	1.61	0.00	--
1K	435	0	-3774	-0	0	0	-3391	6.28	6.28	6.28	6.28	-51.98	2201.3	2.59	0.00	--
1L	435	0	-2344	-0	0	0	-335	6.28	6.28	6.28	6.28	-5.13	217.2	1.61	0.00	--
1M	435	0	-3774	0	0	-0	-3391	6.28	6.28	6.28	6.28	-51.98	2201.3	2.59	0.00	--
1N	435	0	-2344	0	0	-0	-335	6.28	6.28	6.28	6.28	-5.13	217.2	1.61	0.00	--
1O	435	0	-3774	-0	0	0	-3391	6.28	6.28	6.28	6.28	-51.98	2201.3	2.59	0.00	--
1P	435	0	-2344	-0	0	0	-335	6.28	6.28	6.28	6.28	-5.13	217.2	1.61	0.00	--
2	435	0	-3038	-0	0	0	-1812	6.28	6.28	6.28	6.28	-27.78	1176.5	2.08	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 707 NF 706 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	1252	0	0	0	1495	6.28	6.28	6.28	6.28	-22.93	970.8	0.86	0.00	--
1B	0	0	4304	0	0	0	-4597	6.28	6.28	6.28	6.28	-60.83	2018.7	2.95	0.00	--
1C	0	0	1252	-0	0	-0	1495	6.28	6.28	6.28	6.28	-22.93	970.8	0.86	0.00	--
1D	0	0	4304	-0	0	-0	-4597	6.28	6.28	6.28	6.28	-60.83	2018.7	2.95	0.00	--
1E	0	0	1252	0	0	0	1495	6.28	6.28	6.28	6.28	-22.93	970.8	0.86	0.00	--
1F	0	0	4304	0	0	0	-4597	6.28	6.28	6.28	6.28	-60.83	2018.7	2.95	0.00	--
1G	0	0	1252	-0	0	-0	1495	6.28	6.28	6.28	6.28	-22.93	970.8	0.86	0.00	--
1H	0	0	4304	-0	0	-0	-4597	6.28	6.28	6.28	6.28	-60.83	2018.7	2.95	0.00	--
1I	0	0	1987	0	0	0	23	6.28	6.28	6.28	6.28	-0.36	15.2	1.36	0.00	--
1J	0	0	3569	0	0	0	-3125	6.28	6.28	6.28	6.28	-47.90	2028.6	2.45	0.00	--
1K	0	0	1987	-0	0	-0	23	6.28	6.28	6.28	6.28	-0.36	15.2	1.36	0.00	--
1L	0	0	3569	-0	0	-0	-3125	6.28	6.28	6.28	6.28	-47.90	2028.6	2.45	0.00	--
1M	0	0	1987	0	0	0	23	6.28	6.28	6.28	6.28	-0.36	15.2	1.36	0.00	--
1N	0	0	3569	0	0	0	-3125	6.28	6.28	6.28	6.28	-47.90	2028.6	2.45	0.00	--
1O	0	0	1987	-0	0	-0	23	6.28	6.28	6.28	6.28	-0.36	15.2	1.36	0.00	--
1P	0	0	3569	-0	0	-0	-3125	6.28	6.28	6.28	6.28	-47.90	2028.6	2.45	0.00	--
2	0	0	2805	0	0	0	-1582	6.28	6.28	6.28	6.28	-24.25	1026.8	1.92	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1685	0	0	0	848	6.28	6.28	6.28	6.28	-13.00	550.5	1.16	0.00	--
1B	203	0	1368	0	0	0	938	6.28	6.28	6.28	6.28	-14.38	608.9	0.94	0.00	--
1C	203	0	-1685	-0	0	0	848	6.28	6.28	6.28	6.28	-13.00	550.5	1.16	0.00	--
1D	203	0	1368	-0	0	0	938	6.28	6.28	6.28	6.28	-14.38	608.9	0.94	0.00	--
1E	203	0	-1685	0	0	0	848	6.28	6.28	6.28	6.28	-13.00	550.5	1.16	0.00	--
1F	203	0	1368	0	0	0	938	6.28	6.28	6.28	6.28	-14.38	608.9	0.94	0.00	--
1G	203	0	-1685	-0	0	0	848	6.28	6.28	6.28	6.28	-13.00	550.5	1.16	0.00	--
1H	203	0	1368	-0	0	0	938	6.28	6.28	6.28	6.28	-14.38	608.9	0.94	0.00	--
1I	203	0	-950	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.2	0.65	0.00	--
1J	203	0	633	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	0.43	0.00	--
1K	203	0	-950	-0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.2	0.65	0.00	--
1L	203	0	633	-0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	0.43	0.00	--
1M	203	0	-950	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.2	0.65	0.00	--
1N	203	0	633	0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	0.43	0.00	--
1O	203	0	-950	-0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.2	0.65	0.00	--
1P	203	0	633	-0	0	0	921	6.28	6.28	6.28	6.28	-14.13	598.2	0.43	0.00	--
2	203	0	-131	0	0	0	915	6.28	6.28	6.28	6.28	-14.03	594.0	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4621	0	0	-0	-5305	6.28	6.28	6.28	9.42	-70.20	2329.8	3.17	0.00	--
1B	405	0	-1569	0	0	-0	967	6.28	6.28	6.28	6.28	-14.83	627.9	1.08	0.00	--
1C	405	0	-4621	-0	0	0	-5305	6.28	6.28	6.28	9.42	-70.20	2329.8	3.17	0.00	--
1D	405	0	-1569	-0	0	0	967	6.28	6.28	6.28	6.28	-14.83	627.9	1.08	0.00	--
1E	405	0	-4621	0	0	-0	-5305	6.28	6.28	6.28	9.42	-70.20	2329.8	3.17	0.00	--
1F	405	0	-1569	0	0	-0	967	6.28	6.28	6.28	6.28	-14.83	627.9	1.08	0.00	--
1G	405	0	-4621	-0	0	0	-5305	6.28	6.28	6.28	9.42	-70.20	2329.8	3.17	0.00	--
1H	405	0	-1569	-0	0	0	967	6.28	6.28	6.28	6.28	-14.83	627.9	1.08	0.00	--
1I	405	0	-3886	0	0	-0	-3800	6.28	6.28	6.28	9.42	-50.29	1668.8	2.67	0.00	--
1J	405	0	-2304	0	0	-0	-538	6.28	6.28	6.28	6.28	-8.25	349.2	1.58	0.00	--
1K	405	0	-3886	-0	0	0	-3800	6.28	6.28	6.28	9.42	-50.29	1668.8	2.67	0.00	--
1L	405	0	-2304	-0	0	0	-538	6.28	6.28	6.28	6.28	-8.25	349.2	1.58	0.00	--
1M	405	0	-3886	0	0	-0	-3800	6.28	6.28	6.28	9.42	-50.29	1668.8	2.67	0.00	--
1N	405	0	-2304	0	0	-0	-538	6.28	6.28	6.28	6.28	-8.25	349.2	1.58	0.00	--
1O	405	0	-3886	-0	0	0	-3800	6.28	6.28	6.28	9.42	-50.29	1668.8	2.67	0.00	--
1P	405	0	-2304	-0	0	0	-538	6.28	6.28	6.28	6.28	-8.25	349.2	1.58	0.00	--
2	405	0	-3067	0	0	-0	-2094	6.28	6.28	6.28	6.28	-32.10	1359.5	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 692 NF 695 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	12064	-0	0	-0	-8271	6.28	6.28	6.28	15.71	-73.48	2194.6	5.52	0.00	15.2
1B	0	0	12876	-0	0	-0	-10599	6.28	6.28	9.42	18.85	-84.90	2355.5	5.89	0.00	14.2
1C	0	0	12064	-0	0	-0	-8271	6.28	6.28	6.28	15.71	-73.48	2194.6	5.52	0.00	15.2
1D	0	0	12876	-0	0	-0	-10599	6.28	6.28	9.42	18.85	-84.90	2355.5	5.89	0.00	14.2
1E	0	0	12064	-0	0	-0	-8271	6.28	6.28	6.28	15.71	-73.48	2194.6	5.52	0.00	15.2
1F	0	0	12876	-0	0	-0	-10599	6.28	6.28	9.42	18.85	-84.90	2355.5	5.89	0.00	14.2
1G	0	0	12064	-0	0	-0	-8271	6.28	6.28	6.28	15.71	-73.48	2194.6	5.52	0.00	15.2
1H	0	0	12876	-0	0	-0	-10599	6.28	6.28	9.42	18.85	-84.90	2355.5	5.89	0.00	14.2
1I	0	0	12375	-0	0	-0	-9139	6.28	6.28	6.28	18.85	-76.43	2037.9	5.66	0.00	14.8
1J	0	0	12565	-0	0	-0	-9731	6.28	6.28	6.28	18.85	-81.38	2169.8	5.75	0.00	14.6
1K	0	0	12375	-0	0	-0	-9139	6.28	6.28	6.28	18.85	-76.43	2037.9	5.66	0.00	14.8
1L	0	0	12565	-0	0	-0	-9731	6.28	6.28	6.28	18.85	-81.38	2169.8	5.75	0.00	14.6
1M	0	0	12375	-0	0	-0	-9139	6.28	6.28	6.28	18.85	-76.43	2037.9	5.66	0.00	14.8
1N	0	0	12565	-0	0	-0	-9731	6.28	6.28	6.28	18.85	-81.38	2169.8	5.75	0.00	14.6
1O	0	0	12375	-0	0	-0	-9139	6.28	6.28	6.28	18.85	-76.43	2037.9	5.66	0.00	14.8
1P	0	0	12565	-0	0	-0	-9731	6.28	6.28	6.28	18.85	-81.38	2169.8	5.75	0.00	14.6
2	0	0	12510	-0	0	-0	-9532	6.28	6.28	6.28	18.85	-79.72	2125.5	5.72	0.00	14.6

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.2 (e armatura base = 4 X 3.14)

1A	290	0	-856	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.39	0.00	--
1B	290	0	-44	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.02	0.00	--
1C	290	0	-856	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.39	0.00	--
1D	290	0	-44	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.02	0.00	--
1E	290	0	-856	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.39	0.00	--
1F	290	0	-44	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.02	0.00	--
1G	290	0	-856	-0	0	-0	7054	6.28	6.28	12.57	6.28	-67.71	2317.4	0.39	0.00	--
1H	290	0	-44	-0	0	-0	7083	6.28	6.28	12.57	6.28	-67.99	2327.0	0.02	0.00	--
1I	290	0	-545	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.25	0.00	--
1J	290	0	-355	-0	0	-0	7048	6.28	6.28	12.57	6.28	-67.65	2315.5	0.16	0.00	--
1K	290	0	-545	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.25	0.00	--
1L	290	0	-355	-0	0	-0	7048	6.28	6.28	12.57	6.28	-67.65	2315.5	0.16	0.00	--
1M	290	0	-545	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.25	0.00	--
1N	290	0	-355	-0	0	-0	7048	6.28	6.28	12.57	6.28	-67.65	2315.5	0.16	0.00	--
1O	290	0	-545	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.25	0.00	--
1P	290	0	-355	-0	0	-0	7048	6.28	6.28	12.57	6.28	-67.65	2315.5	0.16	0.00	--
2	290	0	-410	-0	0	-0	7068	6.28	6.28	12.57	6.28	-67.85	2322.2	0.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13776	-0	0	-0	-13150	6.28	6.28	21.99	25.13	-82.70	2195.2	6.30	0.00	13.3
1B	580	0	-12964	-0	0	-0	-10764	6.28	6.28	9.42	21.99	-82.09	2065.1	5.93	0.00	14.1
1C	580	0	-13776	-0	0	-0	-13150	6.28	6.28	21.99	25.13	-82.70	2195.2	6.30	0.00	13.3
1D	580	0	-12964	-0	0	-0	-10764	6.28	6.28	9.42	21.99	-82.09	2065.1	5.93	0.00	14.1
1E	580	0	-13776	-0	0	-0	-13150	6.28	6.28	21.99	25.13	-82.70	2195.2	6.30	0.00	13.3
1F	580	0	-12964	-0	0	-0	-10764	6.28	6.28	9.42	21.99	-82.09	2065.1	5.93	0.00	14.1
1G	580	0	-13776	-0	0	-0	-13150	6.28	6.28	21.99	25.13	-82.70	2195.2	6.30	0.00	13.3
1H	580	0	-12964	-0	0	-0	-10764	6.28	6.28	9.42	21.99	-82.09	2065.1	5.93	0.00	14.1
1I	580	0	-13465	-0	0	-0	-12212	6.28	6.28	18.85	21.99	-82.90	2323.0	6.16	0.00	13.6
1J	580	0	-13275	-0	0	-0	-11702	6.28	6.28	15.71	21.99	-82.42	2231.3	6.07	0.00	13.8
1K	580	0	-13465	-0	0	-0	-12212	6.28	6.28	18.85	21.99	-82.90	2323.0	6.16	0.00	13.6
1L	580	0	-13275	-0	0	-0	-11702	6.28	6.28	15.71	21.99	-82.42	2231.3	6.07	0.00	13.8
1M	580	0	-13465	-0	0	-0	-12212	6.28	6.28	18.85	21.99	-82.90	2323.0	6.16	0.00	13.6
1N	580	0	-13275	-0	0	-0	-11702	6.28	6.28	15.71	21.99	-82.42	2231.3	6.07	0.00	13.8
1O	580	0	-13465	-0	0	-0	-12212	6.28	6.28	18.85	21.99	-82.90	2323.0	6.16	0.00	13.6
1P	580	0	-13275	-0	0	-0	-11702	6.28	6.28	15.71	21.99	-82.42	2231.3	6.07	0.00	13.8
2	580	0	-13330	-0	0	-0	-11860	6.28	6.28	15.71	21.99	-83.53	2261.5	6.10	0.00	13.7

apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.3 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 695 NF 698 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	8890	0	0	0	-4190	6.28	6.28	6.28	9.42	-44.68	1815.5	4.06	0.00	--
1B	0	0	10006	0	0	0	-6916	6.28	6.28	6.28	12.57	-66.39	2272.3	4.58	0.00	--
1C	0	0	8890	-0	0	-0	-4190	6.28	6.28	6.28	9.42	-44.68	1815.5	4.06	0.00	--
1D	0	0	10006	-0	0	-0	-6916	6.28	6.28	6.28	12.57	-66.39	2272.3	4.58	0.00	--
1E	0	0	8890	0	0	0	-4190	6.28	6.28	6.28	9.42	-44.68	1815.5	4.06	0.00	--
1F	0	0	10006	0	0	0	-6916	6.28	6.28	6.28	12.57	-66.39	2272.3	4.58	0.00	--
1G	0	0	8890	-0	0	-0	-4190	6.28	6.28	6.28	9.42	-44.68	1815.5	4.06	0.00	--
1H	0	0	10006	-0	0	-0	-6916	6.28	6.28	6.28	12.57	-66.39	2272.3	4.58	0.00	--
1I	0	0	8890	0	0	0	-4308	6.28	6.28	6.28	9.42	-45.93	1866.6	4.07	0.00	--
1J	0	0	10006	0	0	0	-6798	6.28	6.28	6.28	12.57	-65.26	2233.5	4.58	0.00	--

1K	0	0	8890	-0	0	-0	-4308	6.28	6.28	6.28	9.42	-45.93	1866.6	4.07	0.00	--
1L	0	0	10006	-0	0	-0	-6798	6.28	6.28	6.28	12.57	-65.26	2233.5	4.58	0.00	--
1M	0	0	8890	0	0	0	-4308	6.28	6.28	6.28	9.42	-45.93	1866.6	4.07	0.00	--
1N	0	0	10006	0	0	0	-6798	6.28	6.28	6.28	12.57	-65.26	2233.5	4.58	0.00	--
1O	0	0	8890	-0	0	-0	-4308	6.28	6.28	6.28	9.42	-45.93	1866.6	4.07	0.00	--
1P	0	0	10006	-0	0	-0	-6798	6.28	6.28	6.28	12.57	-65.26	2233.5	4.58	0.00	--
2	0	0	9417	-0	0	-0	-5490	6.28	6.28	6.28	9.42	-58.53	2378.4	4.31	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	220	0	-909	0	0	-0	3865	6.28	6.28	9.42	6.28	-41.21	1674.5	0.42	0.00	--
1B	220	0	207	0	0	-0	3621	6.28	6.28	6.28	6.28	-45.22	2321.8	0.09	0.00	--
1C	220	0	-909	-0	0	-0	3865	6.28	6.28	9.42	6.28	-41.21	1674.5	0.42	0.00	--
1D	220	0	207	-0	0	-0	3621	6.28	6.28	6.28	6.28	-45.22	2321.8	0.09	0.00	--
1E	220	0	-909	0	0	-0	3865	6.28	6.28	9.42	6.28	-41.21	1674.5	0.42	0.00	--
1F	220	0	207	0	0	-0	3621	6.28	6.28	6.28	6.28	-45.22	2321.8	0.09	0.00	--
1G	220	0	-909	-0	0	-0	3865	6.28	6.28	9.42	6.28	-41.21	1674.5	0.42	0.00	--
1H	220	0	207	-0	0	-0	3621	6.28	6.28	6.28	6.28	-45.22	2321.8	0.09	0.00	--
1I	220	0	-909	0	0	-0	3761	6.28	6.28	9.42	6.28	-40.10	1629.5	0.42	0.00	--
1J	220	0	207	0	0	-0	3725	6.28	6.28	6.28	6.28	-46.52	2388.5	0.09	0.00	--
1K	220	0	-909	-0	0	-0	3761	6.28	6.28	9.42	6.28	-40.10	1629.5	0.42	0.00	--
1L	220	0	207	-0	0	-0	3725	6.28	6.28	6.28	6.28	-46.52	2388.5	0.09	0.00	--
1M	220	0	-909	0	0	-0	3761	6.28	6.28	9.42	6.28	-40.10	1629.5	0.42	0.00	--
1N	220	0	207	0	0	-0	3725	6.28	6.28	6.28	6.28	-46.52	2388.5	0.09	0.00	--
1O	220	0	-909	-0	0	-0	3761	6.28	6.28	9.42	6.28	-40.10	1629.5	0.42	0.00	--
1P	220	0	207	-0	0	-0	3725	6.28	6.28	6.28	6.28	-46.52	2388.5	0.09	0.00	--
2	220	0	-387	-0	0	-0	3740	6.28	6.28	6.28	6.28	-46.70	2398.1	0.18	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-10708	0	0	-0	-8172	6.28	6.28	6.28	15.71	-72.60	2168.3	4.90	0.00	--
1B	440	0	-9592	0	0	-0	-5934	6.28	6.28	6.28	12.57	-56.96	1949.5	4.39	0.00	--
1C	440	0	-10708	-0	0	0	-8172	6.28	6.28	6.28	15.71	-72.60	2168.3	4.90	0.00	--
1D	440	0	-9592	-0	0	0	-5934	6.28	6.28	6.28	12.57	-56.96	1949.5	4.39	0.00	--
1E	440	0	-10708	0	0	-0	-8172	6.28	6.28	6.28	15.71	-72.60	2168.3	4.90	0.00	--
1F	440	0	-9592	0	0	-0	-5934	6.28	6.28	6.28	12.57	-56.96	1949.5	4.39	0.00	--
1G	440	0	-10708	-0	0	0	-8172	6.28	6.28	6.28	15.71	-72.60	2168.3	4.90	0.00	--
1H	440	0	-9592	-0	0	0	-5934	6.28	6.28	6.28	12.57	-56.96	1949.5	4.39	0.00	--
1I	440	0	-10708	0	0	-0	-8262	6.28	6.28	6.28	15.71	-73.40	2192.2	4.90	0.00	--
1J	440	0	-9592	0	0	-0	-5844	6.28	6.28	6.28	12.57	-56.09	1919.9	4.39	0.00	--
1K	440	0	-10708	-0	0	0	-8262	6.28	6.28	6.28	15.71	-73.40	2192.2	4.90	0.00	--
1L	440	0	-9592	-0	0	0	-5844	6.28	6.28	6.28	12.57	-56.09	1919.9	4.39	0.00	--
1M	440	0	-10708	0	0	-0	-8262	6.28	6.28	6.28	15.71	-73.40	2192.2	4.90	0.00	--
1N	440	0	-9592	0	0	-0	-5844	6.28	6.28	6.28	12.57	-56.09	1919.9	4.39	0.00	--
1O	440	0	-10708	-0	0	0	-8262	6.28	6.28	6.28	15.71	-73.40	2192.2	4.90	0.00	--
1P	440	0	-9592	-0	0	0	-5844	6.28	6.28	6.28	12.57	-56.09	1919.9	4.39	0.00	--
2	440	0	-10190	-0	0	0	-7122	6.28	6.28	6.28	12.57	-68.36	2339.8	4.66	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 17 NI 701 NF 704 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	9244	0	0	0	-5549	6.28	6.28	6.28	12.57	-53.27	1823.1	4.23	0.00	--
1B	0	0	10484	0	0	0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.7	4.79	0.00	--
1C	0	0	9244	-0	0	-0	-5549	6.28	6.28	6.28	12.57	-53.27	1823.1	4.23	0.00	--
1D	0	0	10484	-0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.7	4.79	0.00	--
1E	0	0	9244	0	0	0	-5549	6.28	6.28	6.28	12.57	-53.27	1823.1	4.23	0.00	--
1F	0	0	10484	0	0	0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.7	4.79	0.00	--
1G	0	0	9244	-0	0	-0	-5549	6.28	6.28	6.28	12.57	-53.27	1823.1	4.23	0.00	--
1H	0	0	10484	-0	0	-0	-7943	6.28	6.28	6.28	15.71	-70.57	2107.7	4.79	0.00	--
1I	0	0	9344	0	0	0	-5620	6.28	6.28	6.28	12.57	-53.95	1846.4	4.27	0.00	--
1J	0	0	10384	0	0	0	-7872	6.28	6.28	6.28	15.71	-69.94	2088.8	4.75	0.00	--
1K	0	0	9344	-0	0	-0	-5620	6.28	6.28	6.28	12.57	-53.95	1846.4	4.27	0.00	--
1L	0	0	10384	-0	0	-0	-7872	6.28	6.28	6.28	15.71	-69.94	2088.8	4.75	0.00	--
1M	0	0	9344	0	0	0	-5620	6.28	6.28	6.28	12.57	-53.95	1846.4	4.27	0.00	--
1N	0	0	10384	0	0	0	-7872	6.28	6.28	6.28	15.71	-69.94	2088.8	4.75	0.00	--
1O	0	0	9344	-0	0	-0	-5620	6.28	6.28	6.28	12.57	-53.95	1846.4	4.27	0.00	--
1P	0	0	10384	-0	0	-0	-7872	6.28	6.28	6.28	15.71	-69.94	2088.8	4.75	0.00	--
2	0	0	9896	0	0	0	-6811	6.28	6.28	6.28	12.57	-65.38	2237.6	4.52	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-222	0	0	-0	3284	6.28	6.28	6.28	6.28	-41.01	2105.7	0.10	0.00	--
1B	213	0	1017	0	0	-0	3550	6.28	6.28	6.28	6.28	-44.33	2276.3	0.47	0.00	--
1C	213	0	-222	-0	0	-0	3284	6.28	6.28	6.28	6.28	-41.01	2105.7	0.10	0.00	--
1D	213	0	1017	-0	0	-0	3550	6.28	6.28	6.28	6.28	-44.33	2276.3	0.47	0.00	--
1E	213	0	-222	0	0	-0	3284	6.28	6.28	6.28	6.28	-41.01	2105.7	0.10	0.00	--
1F	213	0	1017	0	0	-0	3550	6.28	6.28	6.28	6.28	-44.33	2276.3	0.47	0.00	--
1G	213	0	-222	-0	0	-0	3284	6.28	6.28	6.28	6.28	-41.01	2105.7	0.10	0.00	--
1H	213	0	1017	-0	0	-0	3550	6.28	6.28	6.28	6.28	-44.33	2276.3	0.47	0.00	--
1I	213	0	-123	0	0	-0	3437	6.28	6.28	6.28	6.28	-42.92	2203.8	0.06	0.00	--
1J	213	0	918	0	0	-0	3397	6.28	6.28	6.28	6.28	-42.42	2178.2	0.42	0.00	--
1K	213	0	-123	-0	0	-0	3437	6.28	6.28	6.28	6.28	-42.92	2203.8	0.06	0.00	--
1L	213	0	918	-0	0	-0	3397	6.28	6.28	6.28	6.28	-42.42	2178.2	0.42	0.00	--

1M	213	0	-123	0	0	-0	3437	6.28	6.28	6.28	6.28	-42.92	2203.8	0.06	0.00	--
1N	213	0	918	0	0	-0	3397	6.28	6.28	6.28	6.28	-42.42	2178.2	0.42	0.00	--
1O	213	0	-123	-0	0	-0	3437	6.28	6.28	6.28	6.28	-42.92	2203.8	0.06	0.00	--
1P	213	0	918	-0	0	-0	3397	6.28	6.28	6.28	6.28	-42.42	2178.2	0.42	0.00	--
2	213	0	429	0	0	-0	3417	6.28	6.28	6.28	6.28	-42.67	2191.0	0.20	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9689	0	0	-0	-6580	6.28	6.28	6.28	12.57	-63.16	2161.7	4.43	0.00	--
1B	425	0	-8449	0	0	-0	-3654	6.28	6.28	6.28	6.28	-45.63	2342.8	3.86	0.00	--
1C	425	0	-9689	-0	0	0	-6580	6.28	6.28	6.28	12.57	-63.16	2161.7	4.43	0.00	--
1D	425	0	-8449	-0	0	0	-3654	6.28	6.28	6.28	6.28	-45.63	2342.8	3.86	0.00	--
1E	425	0	-9689	0	0	-0	-6580	6.28	6.28	6.28	12.57	-63.16	2161.7	4.43	0.00	--
1F	425	0	-8449	0	0	-0	-3654	6.28	6.28	6.28	6.28	-45.63	2342.8	3.86	0.00	--
1G	425	0	-9689	-0	0	0	-6580	6.28	6.28	6.28	12.57	-63.16	2161.7	4.43	0.00	--
1H	425	0	-8449	-0	0	0	-3654	6.28	6.28	6.28	6.28	-45.63	2342.8	3.86	0.00	--
1I	425	0	-9589	0	0	-0	-6203	6.28	6.28	6.28	12.57	-59.54	2037.9	4.38	0.00	--
1J	425	0	-8549	0	0	-0	-4031	6.28	6.28	6.28	9.42	-42.97	1746.3	3.91	0.00	--
1K	425	0	-9589	-0	0	0	-6203	6.28	6.28	6.28	12.57	-59.54	2037.9	4.38	0.00	--
1L	425	0	-8549	-0	0	0	-4031	6.28	6.28	6.28	9.42	-42.97	1746.3	3.91	0.00	--
1M	425	0	-9589	0	0	-0	-6203	6.28	6.28	6.28	12.57	-59.54	2037.9	4.38	0.00	--
1N	425	0	-8549	0	0	-0	-4031	6.28	6.28	6.28	9.42	-42.97	1746.3	3.91	0.00	--
1O	425	0	-9589	-0	0	0	-6203	6.28	6.28	6.28	12.57	-59.54	2037.9	4.38	0.00	--
1P	425	0	-8549	-0	0	0	-4031	6.28	6.28	6.28	9.42	-42.97	1746.3	3.91	0.00	--
2	425	0	-9038	0	0	-0	-5052	6.28	6.28	6.28	9.42	-53.86	2188.8	4.13	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18 NI 704 NF 707 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	13226	0	0	0	-11176	6.28	6.28	12.57	21.99	-81.82	2136.9	6.05	0.00	13.9
1B	0	0	14014	0	0	0	-13542	6.28	6.28	25.13	25.13	-82.35	2255.8	6.41	0.00	13.1
1C	0	0	13226	-0	0	-0	-11176	6.28	6.28	12.57	21.99	-81.82	2136.9	6.05	0.00	13.9
1D	0	0	14014	-0	0	-0	-13542	6.28	6.28	25.13	25.13	-82.35	2255.8	6.41	0.00	13.1
1E	0	0	13226	0	0	0	-11176	6.28	6.28	12.57	21.99	-81.82	2136.9	6.05	0.00	13.9
1F	0	0	14014	0	0	0	-13542	6.28	6.28	25.13	25.13	-82.35	2255.8	6.41	0.00	13.1
1G	0	0	13226	-0	0	-0	-11176	6.28	6.28	12.57	21.99	-81.82	2136.9	6.05	0.00	13.9
1H	0	0	14014	-0	0	-0	-13542	6.28	6.28	25.13	25.13	-82.35	2255.8	6.41	0.00	13.1
1I	0	0	13572	0	0	0	-12215	6.28	6.28	18.85	21.99	-82.91	2323.5	6.21	0.00	13.5
1J	0	0	13668	0	0	0	-12503	6.28	6.28	15.71	25.13	-84.52	2097.8	6.25	0.00	13.4
1K	0	0	13572	0	0	0	-12215	6.28	6.28	18.85	21.99	-82.91	2323.5	6.21	0.00	13.5
1L	0	0	13668	0	0	0	-12503	6.28	6.28	15.71	25.13	-84.52	2097.8	6.25	0.00	13.4
1M	0	0	13572	0	0	0	-12215	6.28	6.28	18.85	21.99	-82.91	2323.5	6.21	0.00	13.5
1N	0	0	13668	0	0	0	-12503	6.28	6.28	15.71	25.13	-84.52	2097.8	6.25	0.00	13.4
1O	0	0	13572	0	0	0	-12215	6.28	6.28	18.85	21.99	-82.91	2323.5	6.21	0.00	13.5
1P	0	0	13668	0	0	0	-12503	6.28	6.28	15.71	25.13	-84.52	2097.8	6.25	0.00	13.4
2	0	0	13600	0	0	0	-12290	6.28	6.28	18.85	21.99	-83.43	2337.8	6.22	0.00	13.5
apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 13.1 (e armatura base = 4 X 3.14)																
1A	298	0	-24	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.15	1975.7	0.01	0.00	--
1B	298	0	764	0	0	-0	7424	6.28	6.28	15.71	6.28	-65.96	1969.9	0.35	0.00	--
1C	298	0	-24	-0	0	-0	7446	6.28	6.28	15.71	6.28	-66.15	1975.7	0.01	0.00	--
1D	298	0	764	-0	0	-0	7424	6.28	6.28	15.71	6.28	-65.96	1969.9	0.35	0.00	--
1E	298	0	-24	0	0	-0	7446	6.28	6.28	15.71	6.28	-66.15	1975.7	0.01	0.00	--
1F	298	0	764	0	0	-0	7424	6.28	6.28	15.71	6.28	-65.96	1969.9	0.35	0.00	--
1G	298	0	-24	-0	0	-0	7446	6.28	6.28	15.71	6.28	-66.15	1975.7	0.01	0.00	--
1H	298	0	764	-0	0	-0	7424	6.28	6.28	15.71	6.28	-65.96	1969.9	0.35	0.00	--
1I	298	0	322	0	0	-0	7434	6.28	6.28	15.71	6.28	-66.05	1972.6	0.15	0.00	--
1J	298	0	418	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.06	1972.9	0.19	0.00	--
1K	298	0	322	0	0	-0	7434	6.28	6.28	15.71	6.28	-66.05	1972.6	0.15	0.00	--
1L	298	0	418	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.06	1972.9	0.19	0.00	--
1M	298	0	322	0	0	-0	7434	6.28	6.28	15.71	6.28	-66.05	1972.6	0.15	0.00	--
1N	298	0	418	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.06	1972.9	0.19	0.00	--
1O	298	0	322	0	0	-0	7434	6.28	6.28	15.71	6.28	-66.05	1972.6	0.15	0.00	--
1P	298	0	418	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.06	1972.9	0.19	0.00	--
2	298	0	345	0	0	-0	7435	6.28	6.28	15.71	6.28	-66.05	1972.8	0.16	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13274	0	0	-0	-11375	6.28	6.28	12.57	21.99	-83.28	2175.0	6.07	0.00	13.8
1B	595	0	-12486	0	0	-0	-9053	6.28	6.28	6.28	18.85	-75.71	2018.7	5.71	0.00	14.7
1C	595	0	-13274	-0	0	-0	-11375	6.28	6.28	12.57	21.99	-83.28	2175.0	6.07	0.00	13.8
1D	595	0	-12486	-0	0	-0	-9053	6.28	6.28	6.28	18.85	-75.71	2018.7	5.71	0.00	14.7
1E	595	0	-13274	0	0	-0	-11375	6.28	6.28	12.57	21.99	-83.28	2175.0	6.07	0.00	13.8
1F	595	0	-12486	0	0	-0	-9053	6.28	6.28	6.28	18.85	-75.71	2018.7	5.71	0.00	14.7
1G	595	0	-13274	-0	0	-0	-11375	6.28	6.28	12.57	21.99	-83.28	2175.0	6.07	0.00	13.8
1H	595	0	-12486	-0	0	-0	-9053	6.28	6.28	6.28	18.85	-75.71	2018.7	5.71	0.00	14.7
1I	595	0	-12928	0	0	-0	-10359	6.28	6.28	9.42	18.85	-82.98	2302.3	5.91	0.00	14.2
1J	595	0	-12832	0	0	-0	-10069	6.28	6.28	6.28	18.85	-84.21	2245.3	5.87	0.00	14.3
1K	595	0	-12928	0	0	-0	-10359	6.28	6.28	9.42	18.85	-82.98	2302.3	5.91	0.00	14.2
1L	595	0	-12832	0	0	-0	-10069	6.28	6.28	6.28	18.85	-84.21	2245.3	5.87	0.00	14.3
1M	595	0	-12928	0	0	-0	-10359	6.28	6.28	9.42	18.85	-82.98	2302.3	5.91	0.00	14.2
1N	595	0	-12832	0												

10	595	0	-12928	0	0	-0	-10359	6.28	6.28	9.42	18.85	-82.98	2302.3	5.91	0.00	14.2
1P	595	0	-12832	0	0	-0	-10069	6.28	6.28	6.28	18.85	-84.21	2245.3	5.87	0.00	14.3
2	595	0	-12910	0	0	-0	-10282	6.28	6.28	9.42	18.85	-82.36	2285.1	5.90	0.00	14.2

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 13.8 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **5** Tabella: **cordoli**
 Descrizione: **TRAVI SECONDO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 696 NF 695 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1243	-0	0	-0	-1695	4.02	4.02	4.02	4.02	-32.39	1696.4	0.85	0.00	--
1B	0	0	2659	-0	0	-0	-5039	4.02	4.02	4.02	10.05	-68.34	2086.0	1.82	0.00	--
1C	0	0	1243	-0	0	-0	-1695	4.02	4.02	4.02	4.02	-32.39	1696.4	0.85	0.00	--
1D	0	0	2659	-0	0	-0	-5039	4.02	4.02	4.02	10.05	-68.34	2086.0	1.82	0.00	--
1E	0	0	1243	-0	0	-0	-1695	4.02	4.02	4.02	4.02	-32.39	1696.4	0.85	0.00	--
1F	0	0	2659	-0	0	-0	-5039	4.02	4.02	4.02	10.05	-68.34	2086.0	1.82	0.00	--
1G	0	0	1243	-0	0	-0	-1695	4.02	4.02	4.02	4.02	-32.39	1696.4	0.85	0.00	--
1H	0	0	2659	-0	0	-0	-5039	4.02	4.02	4.02	10.05	-68.34	2086.0	1.82	0.00	--
1I	0	0	1260	-0	0	-0	-1771	4.02	4.02	4.02	4.02	-33.85	1772.4	0.86	0.00	--
1J	0	0	2642	-0	0	-0	-4963	4.02	4.02	4.02	10.05	-67.31	2054.6	1.81	0.00	--
1K	0	0	1260	-0	0	-0	-1771	4.02	4.02	4.02	4.02	-33.85	1772.4	0.86	0.00	--
1L	0	0	2642	-0	0	-0	-4963	4.02	4.02	4.02	10.05	-67.31	2054.6	1.81	0.00	--
1M	0	0	1260	-0	0	-0	-1771	4.02	4.02	4.02	4.02	-33.85	1772.4	0.86	0.00	--
1N	0	0	2642	-0	0	-0	-4963	4.02	4.02	4.02	10.05	-67.31	2054.6	1.81	0.00	--
1O	0	0	1260	-0	0	-0	-1771	4.02	4.02	4.02	4.02	-33.85	1772.4	0.86	0.00	--
1P	0	0	2642	-0	0	-0	-4963	4.02	4.02	4.02	10.05	-67.31	2054.6	1.81	0.00	--
2	0	0	1927	-0	0	-0	-3218	4.02	4.02	4.02	6.03	-52.44	2175.4	1.32	0.00	--
apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	218	0	264	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.66	348.9	0.18	0.00	--
1B	218	0	1680	-0	0	-0	-613	4.02	4.02	4.02	4.02	-11.71	613.1	1.15	0.00	--
1C	218	0	264	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.66	348.9	0.18	0.00	--
1D	218	0	1680	-0	0	-0	-613	4.02	4.02	4.02	4.02	-11.71	613.1	1.15	0.00	--
1E	218	0	264	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.66	348.9	0.18	0.00	--
1F	218	0	1680	-0	0	-0	-613	4.02	4.02	4.02	4.02	-11.71	613.1	1.15	0.00	--
1G	218	0	264	-0	0	-0	-349	4.02	4.02	4.02	4.02	-6.66	348.9	0.18	0.00	--
1H	218	0	1680	-0	0	-0	-613	4.02	4.02	4.02	4.02	-11.71	613.1	1.15	0.00	--
1I	218	0	281	-0	0	-0	-388	4.02	4.02	4.02	4.02	-7.41	387.9	0.19	0.00	--
1J	218	0	1663	-0	0	-0	-574	4.02	4.02	4.02	4.02	-10.96	574.1	1.14	0.00	--
1K	218	0	281	-0	0	-0	-388	4.02	4.02	4.02	4.02	-7.41	387.9	0.19	0.00	--
1L	218	0	1663	-0	0	-0	-574	4.02	4.02	4.02	4.02	-10.96	574.1	1.14	0.00	--
1M	218	0	281	-0	0	-0	-388	4.02	4.02	4.02	4.02	-7.41	387.9	0.19	0.00	--
1N	218	0	1663	-0	0	-0	-574	4.02	4.02	4.02	4.02	-10.96	574.1	1.14	0.00	--
1O	218	0	281	-0	0	-0	-388	4.02	4.02	4.02	4.02	-7.41	387.9	0.19	0.00	--
1P	218	0	1663	-0	0	-0	-574	4.02	4.02	4.02	4.02	-10.96	574.1	1.14	0.00	--
2	218	0	948	-0	0	-0	-380	4.02	4.02	4.02	4.02	-7.26	379.9	0.65	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-714	-0	0	-0	-838	4.02	4.02	4.02	4.02	-16.02	838.7	0.49	0.00	--
1B	435	0	701	-0	0	-0	1978	4.02	4.02	4.02	4.02	-37.79	1979.0	0.48	0.00	--
1C	435	0	-714	-0	0	0	-838	4.02	4.02	4.02	4.02	-16.02	838.7	0.49	0.00	--
1D	435	0	701	-0	0	0	1978	4.02	4.02	4.02	4.02	-37.79	1979.0	0.48	0.00	--
1E	435	0	-714	-0	0	-0	-838	4.02	4.02	4.02	4.02	-16.02	838.7	0.49	0.00	--
1F	435	0	701	-0	0	-0	1978	4.02	4.02	4.02	4.02	-37.79	1979.0	0.48	0.00	--
1G	435	0	-714	-0	0	0	-838	4.02	4.02	4.02	4.02	-16.02	838.7	0.49	0.00	--
1H	435	0	701	-0	0	0	1978	4.02	4.02	4.02	4.02	-37.79	1979.0	0.48	0.00	--
1I	435	0	-697	-0	0	-0	-840	4.02	4.02	4.02	4.02	-16.05	840.7	0.48	0.00	--
1J	435	0	684	-0	0	-0	1980	4.02	4.02	4.02	4.02	-37.83	1981.0	0.47	0.00	--
1K	435	0	-697	-0	0	0	-840	4.02	4.02	4.02	4.02	-16.05	840.7	0.48	0.00	--
1L	435	0	684	-0	0	0	1980	4.02	4.02	4.02	4.02	-37.83	1981.0	0.47	0.00	--
1M	435	0	-697	-0	0	-0	-840	4.02	4.02	4.02	4.02	-16.05	840.7	0.48	0.00	--
1N	435	0	684	-0	0	-0	1980	4.02	4.02	4.02	4.02	-37.83	1981.0	0.47	0.00	--
1O	435	0	-697	-0	0	0	-840	4.02	4.02	4.02	4.02	-16.05	840.7	0.48	0.00	--
1P	435	0	684	-0	0	0	1980	4.02	4.02	4.02	4.02	-37.83	1981.0	0.47	0.00	--
2	435	0	-30	-0	0	0	619	4.02	4.02	4.02	4.02	-11.82	619.2	0.02	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																

ASTA NUM. 20 NI 695 NF 694 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-424	0	0	0	1372	4.02	4.02	4.02	4.02	-26.21	1372.3	0.29	0.00	--
1B	0	0	785	0	0	0	-899	4.02	4.02	4.02	4.02	-17.17	899.0	0.54	0.00	--
1C	0	0	-424	0	0	-0	1372	4.02	4.02	4.02	4.02	-26.21	1372.3	0.29	0.00	--
1D	0	0	785	0	0	-0	-899	4.02	4.02	4.02	4.02	-17.17	899.0	0.54	0.00	--
1E	0	0	-424	0	0	0	1372	4.02	4.02	4.02	4.02	-26.21	1372.3	0.29	0.00	--
1F	0	0	785	0	0	0	-899	4.02	4.02	4.02	4.02	-17.17	899.0	0.54	0.00	--
1G	0	0	-424	0	0	-0	1372	4.02	4.02	4.02	4.02	-26.21	1372.3	0.29	0.00	--
1H	0	0	785	0	0	-0	-899	4.02	4.02	4.02	4.02	-17.17	899.0	0.54	0.00	--
1I	0	0	-214	0	0	0	937	4.02	4.02	4.02	4.02	-17.91	938.0	0.15	0.00	--
1J	0	0	575	0	0	0	-464	4.02	4.02	4.02	4.02	-8.87	464.7	0.39	0.00	--
1K	0	0	-214	0	0	0	937	4.02	4.02	4.02	4.02	-17.91	938.0	0.15	0.00	--
1L	0	0	575	0	0	0	-464	4.02	4.02	4.02	4.02	-8.87	464.7	0.39	0.00	--
1M	0	0	-214	0	0	0	937	4.02	4.02	4.02	4.02	-17.91	938.0	0.15	0.00	--
1N	0	0	575	0	0	0	-464	4.02	4.02	4.02	4.02	-8.87	464.7	0.39	0.00	--
1O	0	0	-214	0	0	0	937	4.02	4.02	4.02	4.02	-17.91	938.0	0.15	0.00	--
1P	0	0	575	0	0	0	-464	4.02	4.02	4.02	4.02	-8.87	464.7	0.39	0.00	--
2	0	0	249	0	0	0	223	4.02	4.02	4.02	4.02	-4.25	222.6	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1335	0	0	-0	-410	4.02	4.02	4.02	4.02	-7.84	410.4	0.92	0.00	--
1B	203	0	-127	0	0	-0	-232	4.02	4.02	4.02	4.02	-4.44	232.2	0.09	0.00	--
1C	203	0	-1335	0	0	-0	-410	4.02	4.02	4.02	4.02	-7.84	410.4	0.92	0.00	--
1D	203	0	-127	0	0	-0	-232	4.02	4.02	4.02	4.02	-4.44	232.2	0.09	0.00	--
1E	203	0	-1335	0	0	-0	-410	4.02	4.02	4.02	4.02	-7.84	410.4	0.92	0.00	--
1F	203	0	-127	0	0	-0	-232	4.02	4.02	4.02	4.02	-4.44	232.2	0.09	0.00	--
1G	203	0	-1335	0	0	-0	-410	4.02	4.02	4.02	4.02	-7.84	410.4	0.92	0.00	--
1H	203	0	-127	0	0	-0	-232	4.02	4.02	4.02	4.02	-4.44	232.2	0.09	0.00	--
1I	203	0	-1125	0	0	-0	-420	4.02	4.02	4.02	4.02	-8.02	419.9	0.77	0.00	--
1J	203	0	-336	0	0	-0	-223	4.02	4.02	4.02	4.02	-4.25	222.7	0.23	0.00	--
1K	203	0	-1125	0	0	-0	-420	4.02	4.02	4.02	4.02	-8.02	419.9	0.77	0.00	--
1L	203	0	-336	0	0	-0	-223	4.02	4.02	4.02	4.02	-4.25	222.7	0.23	0.00	--
1M	203	0	-1125	0	0	-0	-420	4.02	4.02	4.02	4.02	-8.02	419.9	0.77	0.00	--
1N	203	0	-336	0	0	-0	-223	4.02	4.02	4.02	4.02	-4.25	222.7	0.23	0.00	--
1O	203	0	-1125	0	0	-0	-420	4.02	4.02	4.02	4.02	-8.02	419.9	0.77	0.00	--
1P	203	0	-336	0	0	-0	-223	4.02	4.02	4.02	4.02	-4.25	222.7	0.23	0.00	--
2	203	0	-663	0	0	-0	-197	4.02	4.02	4.02	4.02	-3.76	196.7	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2246	0	0	-0	-3791	4.02	4.02	4.02	8.04	-55.58	1943.0	1.54	0.00	--
1B	405	0	-1038	0	0	-0	-1165	4.02	4.02	4.02	4.02	-22.25	1165.4	0.71	0.00	--
1C	405	0	-2246	0	0	-0	-3791	4.02	4.02	4.02	8.04	-55.58	1943.0	1.54	0.00	--
1D	405	0	-1038	0	0	-0	-1165	4.02	4.02	4.02	4.02	-22.25	1165.4	0.71	0.00	--
1E	405	0	-2246	0	0	-0	-3791	4.02	4.02	4.02	8.04	-55.58	1943.0	1.54	0.00	--
1F	405	0	-1038	0	0	-0	-1165	4.02	4.02	4.02	4.02	-22.25	1165.4	0.71	0.00	--
1G	405	0	-2246	0	0	-0	-3791	4.02	4.02	4.02	8.04	-55.58	1943.0	1.54	0.00	--
1H	405	0	-1038	0	0	-0	-1165	4.02	4.02	4.02	4.02	-22.25	1165.4	0.71	0.00	--
1I	405	0	-2037	0	0	-0	-3376	4.02	4.02	4.02	6.03	-55.01	2281.9	1.40	0.00	--
1J	405	0	-1247	0	0	-0	-1580	4.02	4.02	4.02	4.02	-30.19	1580.7	0.86	0.00	--
1K	405	0	-2037	0	0	-0	-3376	4.02	4.02	4.02	6.03	-55.01	2281.9	1.40	0.00	--
1L	405	0	-1247	0	0	-0	-1580	4.02	4.02	4.02	4.02	-30.19	1580.7	0.86	0.00	--
1M	405	0	-2037	0	0	-0	-3376	4.02	4.02	4.02	6.03	-55.01	2281.9	1.40	0.00	--
1N	405	0	-1247	0	0	-0	-1580	4.02	4.02	4.02	4.02	-30.19	1580.7	0.86	0.00	--
1O	405	0	-2037	0	0	-0	-3376	4.02	4.02	4.02	6.03	-55.01	2281.9	1.40	0.00	--
1P	405	0	-1247	0	0	-0	-1580	4.02	4.02	4.02	4.02	-30.19	1580.7	0.86	0.00	--
2	405	0	-1574	0	0	-0	-2225	4.02	4.02	4.02	4.02	-42.51	2226.2	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 697 NF 698 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	299	0	0	-0	-948	4.02	4.02	4.02	4.02	-22.24	960.0	0.31	0.00	--
1B	0	0	852	0	0	-0	-2151	4.02	4.02	4.02	4.02	-50.47	2178.8	0.88	0.00	--
1C	0	0	299	-0	0	-0	-948	4.02	4.02	4.02	4.02	-22.24	960.0	0.31	0.00	--
1D	0	0	852	-0	0	-0	-2151	4.02	4.02	4.02	4.02	-50.47	2178.8	0.88	0.00	--
1E	0	0	299	0	0	-0	-948	4.02	4.02	4.02	4.02	-22.24	960.0	0.31	0.00	--
1F	0	0	852	0	0	-0	-2151	4.02	4.02	4.02	4.02	-50.47	2178.8	0.88	0.00	--
1G	0	0	299	-0	0	-0	-948	4.02	4.02	4.02	4.02	-22.24	960.0	0.31	0.00	--
1H	0	0	852	-0	0	-0	-2151	4.02	4.02	4.02	4.02	-50.47	2178.8	0.88	0.00	--
1I	0	0	-150	0	0	0	-53	4.02	4.02	4.02	4.02	-1.24	53.7	0.15	0.00	--

1J	0	0	1302	0	0	0	-3045	4.02	4.02	4.02	6.03	-61.62	2086.7	1.34	0.00	--
1K	0	0	-150	-0	0	-0	-53	4.02	4.02	4.02	4.02	-1.24	53.7	0.15	0.00	--
1L	0	0	1302	-0	0	-0	-3045	4.02	4.02	4.02	6.03	-61.62	2086.7	1.34	0.00	--
1M	0	0	-150	0	0	0	-53	4.02	4.02	4.02	4.02	-1.24	53.7	0.15	0.00	--
1N	0	0	1302	0	0	0	-3045	4.02	4.02	4.02	6.03	-61.62	2086.7	1.34	0.00	--
1O	0	0	-150	-0	0	-0	-53	4.02	4.02	4.02	4.02	-1.24	53.7	0.15	0.00	--
1P	0	0	1302	-0	0	-0	-3045	4.02	4.02	4.02	6.03	-61.62	2086.7	1.34	0.00	--
2	0	0	518	0	0	-0	-1284	4.02	4.02	4.02	4.02	-30.14	1300.9	0.53	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-354	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	0.36	0.00	--
1B	218	0	200	0	0	-0	-1005	4.02	4.02	4.02	4.02	-23.59	1018.2	0.21	0.00	--
1C	218	0	-354	-0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	0.36	0.00	--
1D	218	0	200	-0	0	-0	-1005	4.02	4.02	4.02	4.02	-23.59	1018.2	0.21	0.00	--
1E	218	0	-354	0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	0.36	0.00	--
1F	218	0	200	0	0	-0	-1005	4.02	4.02	4.02	4.02	-23.59	1018.2	0.21	0.00	--
1G	218	0	-354	-0	0	-0	-1008	4.02	4.02	4.02	4.02	-23.66	1021.1	0.36	0.00	--
1H	218	0	200	-0	0	-0	-1005	4.02	4.02	4.02	4.02	-23.59	1018.2	0.21	0.00	--
1I	218	0	-803	0	0	-0	-1089	4.02	4.02	4.02	4.02	-25.57	1103.8	0.83	0.00	--
1J	218	0	649	0	0	-0	-923	4.02	4.02	4.02	4.02	-21.67	935.6	0.67	0.00	--
1K	218	0	-803	-0	0	-0	-1089	4.02	4.02	4.02	4.02	-25.57	1103.8	0.83	0.00	--
1L	218	0	649	-0	0	-0	-923	4.02	4.02	4.02	4.02	-21.67	935.6	0.67	0.00	--
1M	218	0	-803	0	0	-0	-1089	4.02	4.02	4.02	4.02	-25.57	1103.8	0.83	0.00	--
1N	218	0	649	0	0	-0	-923	4.02	4.02	4.02	4.02	-21.67	935.6	0.67	0.00	--
1O	218	0	-803	-0	0	-0	-1089	4.02	4.02	4.02	4.02	-25.57	1103.8	0.83	0.00	--
1P	218	0	649	-0	0	-0	-923	4.02	4.02	4.02	4.02	-21.67	935.6	0.67	0.00	--
2	218	0	-134	0	0	-0	-866	4.02	4.02	4.02	4.02	-20.32	877.3	0.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1006	0	0	-0	-2378	4.02	4.02	4.02	6.03	-48.12	1629.6	1.03	0.00	--
1B	435	0	-453	0	0	-0	-1169	4.02	4.02	4.02	4.02	-27.44	1184.6	0.47	0.00	--
1C	435	0	-1006	-0	0	-0	-2378	4.02	4.02	4.02	6.03	-48.12	1629.6	1.03	0.00	--
1D	435	0	-453	-0	0	-0	-1169	4.02	4.02	4.02	4.02	-27.44	1184.6	0.47	0.00	--
1E	435	0	-1006	0	0	-0	-2378	4.02	4.02	4.02	6.03	-48.12	1629.6	1.03	0.00	--
1F	435	0	-453	0	0	-0	-1169	4.02	4.02	4.02	4.02	-27.44	1184.6	0.47	0.00	--
1G	435	0	-1006	-0	0	-0	-2378	4.02	4.02	4.02	6.03	-48.12	1629.6	1.03	0.00	--
1H	435	0	-453	-0	0	-0	-1169	4.02	4.02	4.02	4.02	-27.44	1184.6	0.47	0.00	--
1I	435	0	-1455	0	0	-0	-3436	4.02	4.02	4.02	6.03	-69.53	2354.3	1.50	0.00	--
1J	435	0	-4	0	0	-0	-112	4.02	4.02	4.02	4.02	-2.62	113.1	0.00	0.00	--
1K	435	0	-1455	-0	0	0	-3436	4.02	4.02	4.02	6.03	-69.53	2354.3	1.50	0.00	--
1L	435	0	-4	-0	0	0	-112	4.02	4.02	4.02	4.02	-2.62	113.1	0.00	0.00	--
1M	435	0	-1455	0	0	-0	-3436	4.02	4.02	4.02	6.03	-69.53	2354.3	1.50	0.00	--
1N	435	0	-4	0	0	-0	-112	4.02	4.02	4.02	4.02	-2.62	113.1	0.00	0.00	--
1O	435	0	-1455	-0	0	0	-3436	4.02	4.02	4.02	6.03	-69.53	2354.3	1.50	0.00	--
1P	435	0	-4	-0	0	0	-112	4.02	4.02	4.02	4.02	-2.62	113.1	0.00	0.00	--
2	435	0	-787	0	0	-0	-1749	4.02	4.02	4.02	4.02	-41.05	1772.0	0.81	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 702 NF 701 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	408	0	0	-0	-1077	4.02	4.02	4.02	4.02	-25.27	1091.0	0.42	0.00	--
1B	0	0	864	0	0	-0	-2051	4.02	4.02	4.02	4.02	-48.14	2078.2	0.89	0.00	--
1C	0	0	408	-0	0	-0	-1077	4.02	4.02	4.02	4.02	-25.27	1091.0	0.42	0.00	--
1D	0	0	864	-0	0	-0	-2051	4.02	4.02	4.02	4.02	-48.14	2078.2	0.89	0.00	--
1E	0	0	408	0	0	-0	-1077	4.02	4.02	4.02	4.02	-25.27	1091.0	0.42	0.00	--
1F	0	0	864	0	0	-0	-2051	4.02	4.02	4.02	4.02	-48.14	2078.2	0.89	0.00	--
1G	0	0	408	-0	0	-0	-1077	4.02	4.02	4.02	4.02	-25.27	1091.0	0.42	0.00	--
1H	0	0	864	-0	0	-0	-2051	4.02	4.02	4.02	4.02	-48.14	2078.2	0.89	0.00	--
1I	0	0	-150	0	0	0	78	4.02	4.02	4.02	4.02	-1.83	79.0	0.15	0.00	--
1J	0	0	1422	0	0	0	-3206	4.02	4.02	4.02	6.03	-64.88	2197.0	1.46	0.00	--
1K	0	0	-150	-0	0	-0	78	4.02	4.02	4.02	4.02	-1.83	79.0	0.15	0.00	--
1L	0	0	1422	-0	0	-0	-3206	4.02	4.02	4.02	6.03	-64.88	2197.0	1.46	0.00	--
1M	0	0	-150	0	0	0	78	4.02	4.02	4.02	4.02	-1.83	79.0	0.15	0.00	--
1N	0	0	1422	0	0	0	-3206	4.02	4.02	4.02	6.03	-64.88	2197.0	1.46	0.00	--
1O	0	0	-150	-0	0	-0	78	4.02	4.02	4.02	4.02	-1.83	79.0	0.15	0.00	--
1P	0	0	1422	-0	0	-0	-3206	4.02	4.02	4.02	6.03	-64.88	2197.0	1.46	0.00	--
2	0	0	602	0	0	-0	-1344	4.02	4.02	4.02	4.02	-31.54	1361.7	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-245	0	0	-0	-901	4.02	4.02	4.02	4.02	-21.14	912.6	0.25	0.00	--
1B	218	0	211	0	0	-0	-881	4.02	4.02	4.02	4.02	-20.68	892.7	0.22	0.00	--
1C	218	0	-245	-0	0	-0	-901	4.02	4.02	4.02	4.02	-21.14	912.6	0.25	0.00	--
1D	218	0	211	-0	0	-0	-881	4.02	4.02	4.02	4.02	-20.68	892.7	0.22	0.00	--
1E	218	0	-245	0	0	-0	-901	4.02	4.02	4.02	4.02	-21.14	912.6	0.25	0.00	--
1F	218	0	211	0	0	-0	-881	4.02	4.02	4.02	4.02	-20.68	892.7	0.22	0.00	--
1G	218	0	-245	-0	0	-0	-901	4.02	4.02	4.02	4.02	-21.14	912.6	0.25	0.00	--
1H	218	0	211	-0	0	-0	-881	4.02	4.02	4.02	4.02	-20.68	892.7	0.22	0.00	--
1I	218	0	-803	0	0	-0	-959	4.02	4.02	4.02	4.02	-22.52	972.0	0.83	0.00	--
1J	218	0	770	0	0	-0	-822	4.02	4.02	4.02	4.02	-19.30	833.2	0.79	0.00	--
1K	218	0	-803	-0	0	-0	-959	4.02	4.02	4.02	4.02	-22.52	972.0	0.83	0.00	--

1L	218	0	770	-0	0	-0	-822	4.02	4.02	4.02	4.02	-19.30	833.2	0.79	0.00	--
1M	218	0	-803	0	0	-0	-959	4.02	4.02	4.02	4.02	-22.52	972.0	0.83	0.00	--
1N	218	0	770	0	0	-0	-822	4.02	4.02	4.02	4.02	-19.30	833.2	0.79	0.00	--
1O	218	0	-803	-0	0	-0	-959	4.02	4.02	4.02	4.02	-22.52	972.0	0.83	0.00	--
1P	218	0	770	-0	0	-0	-822	4.02	4.02	4.02	4.02	-19.30	833.2	0.79	0.00	--
2	218	0	-51	0	0	-0	-745	4.02	4.02	4.02	4.02	-17.50	755.2	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-897	0	0	-0	-2043	4.02	4.02	4.02	4.02	-47.96	2070.3	0.92	0.00	--
1B	435	0	-441	0	0	-0	-1030	4.02	4.02	4.02	4.02	-24.17	1043.4	0.45	0.00	--
1C	435	0	-897	-0	0	-0	-2043	4.02	4.02	4.02	4.02	-47.96	2070.3	0.92	0.00	--
1D	435	0	-441	-0	0	-0	-1030	4.02	4.02	4.02	4.02	-24.17	1043.4	0.45	0.00	--
1E	435	0	-897	0	0	-0	-2043	4.02	4.02	4.02	4.02	-47.96	2070.3	0.92	0.00	--
1F	435	0	-441	0	0	-0	-1030	4.02	4.02	4.02	4.02	-24.17	1043.4	0.45	0.00	--
1G	435	0	-897	-0	0	-0	-2043	4.02	4.02	4.02	4.02	-47.96	2070.3	0.92	0.00	--
1H	435	0	-441	-0	0	-0	-1030	4.02	4.02	4.02	4.02	-24.17	1043.4	0.45	0.00	--
1I	435	0	-1455	0	0	-0	-3316	4.02	4.02	4.02	6.03	-67.10	2272.1	1.50	0.00	--
1J	435	0	117	0	0	-0	242	4.02	4.02	4.02	4.02	-5.69	245.6	0.12	0.00	--
1K	435	0	-1455	-0	0	0	-3316	4.02	4.02	4.02	6.03	-67.10	2272.1	1.50	0.00	--
1L	435	0	117	-0	0	0	242	4.02	4.02	4.02	4.02	-5.69	245.6	0.12	0.00	--
1M	435	0	-1455	0	0	-0	-3316	4.02	4.02	4.02	6.03	-67.10	2272.1	1.50	0.00	--
1N	435	0	117	0	0	-0	242	4.02	4.02	4.02	4.02	-5.69	245.6	0.12	0.00	--
1O	435	0	-1455	-0	0	0	-3316	4.02	4.02	4.02	6.03	-67.10	2272.1	1.50	0.00	--
1P	435	0	117	-0	0	0	242	4.02	4.02	4.02	4.02	-5.69	245.6	0.12	0.00	--
2	435	0	-704	0	0	-0	-1460	4.02	4.02	4.02	4.02	-34.28	1479.7	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 23 NI 703 NF 704 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	1055	-0	0	-0	-1138	4.02	4.02	4.02	4.02	-21.75	1139.1	0.72	0.00	--
1B	0	0	2314	-0	0	-0	-4090	4.02	4.02	4.02	8.04	-59.97	2096.7	1.59	0.00	--
1C	0	0	1055	-0	0	-0	-1138	4.02	4.02	4.02	4.02	-21.75	1139.1	0.72	0.00	--
1D	0	0	2314	-0	0	-0	-4090	4.02	4.02	4.02	8.04	-59.97	2096.7	1.59	0.00	--
1E	0	0	1055	-0	0	-0	-1138	4.02	4.02	4.02	4.02	-21.75	1139.1	0.72	0.00	--
1F	0	0	2314	-0	0	-0	-4090	4.02	4.02	4.02	8.04	-59.97	2096.7	1.59	0.00	--
1G	0	0	1055	-0	0	-0	-1138	4.02	4.02	4.02	4.02	-21.75	1139.1	0.72	0.00	--
1H	0	0	2314	-0	0	-0	-4090	4.02	4.02	4.02	8.04	-59.97	2096.7	1.59	0.00	--
1I	0	0	873	0	0	-0	-739	4.02	4.02	4.02	4.02	-14.13	739.8	0.60	0.00	--
1J	0	0	2495	0	0	-0	-4489	4.02	4.02	4.02	8.04	-65.82	2301.2	1.71	0.00	--
1K	0	0	873	-0	0	-0	-739	4.02	4.02	4.02	4.02	-14.13	739.8	0.60	0.00	--
1L	0	0	2495	-0	0	-0	-4489	4.02	4.02	4.02	8.04	-65.82	2301.2	1.71	0.00	--
1M	0	0	873	0	0	-0	-739	4.02	4.02	4.02	4.02	-14.13	739.8	0.60	0.00	--
1N	0	0	2495	0	0	-0	-4489	4.02	4.02	4.02	8.04	-65.82	2301.2	1.71	0.00	--
1O	0	0	873	-0	0	-0	-739	4.02	4.02	4.02	4.02	-14.13	739.8	0.60	0.00	--
1P	0	0	2495	-0	0	-0	-4489	4.02	4.02	4.02	8.04	-65.82	2301.2	1.71	0.00	--
2	0	0	1685	-0	0	-0	-2537	4.02	4.02	4.02	6.03	-41.35	1715.2	1.16	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	76	-0	0	-0	-162	4.02	4.02	4.02	4.02	-3.09	161.7	0.05	0.00	--
1B	218	0	1335	-0	0	-0	-376	4.02	4.02	4.02	4.02	-7.18	375.8	0.92	0.00	--
1C	218	0	76	-0	0	-0	-162	4.02	4.02	4.02	4.02	-3.09	161.7	0.05	0.00	--
1D	218	0	1335	-0	0	-0	-376	4.02	4.02	4.02	4.02	-7.18	375.8	0.92	0.00	--
1E	218	0	76	-0	0	-0	-162	4.02	4.02	4.02	4.02	-3.09	161.7	0.05	0.00	--
1F	218	0	1335	-0	0	-0	-376	4.02	4.02	4.02	4.02	-7.18	375.8	0.92	0.00	--
1G	218	0	76	-0	0	-0	-162	4.02	4.02	4.02	4.02	-3.09	161.7	0.05	0.00	--
1H	218	0	1335	-0	0	-0	-376	4.02	4.02	4.02	4.02	-7.18	375.8	0.92	0.00	--
1I	218	0	-106	0	0	-0	-159	4.02	4.02	4.02	4.02	-3.03	158.7	0.07	0.00	--
1J	218	0	1517	0	0	-0	-379	4.02	4.02	4.02	4.02	-7.23	378.8	1.04	0.00	--
1K	218	0	-106	-0	0	-0	-159	4.02	4.02	4.02	4.02	-3.03	158.7	0.07	0.00	--
1L	218	0	1517	-0	0	-0	-379	4.02	4.02	4.02	4.02	-7.23	378.8	1.04	0.00	--
1M	218	0	-106	0	0	-0	-159	4.02	4.02	4.02	4.02	-3.03	158.7	0.07	0.00	--
1N	218	0	1517	0	0	-0	-379	4.02	4.02	4.02	4.02	-7.23	378.8	1.04	0.00	--
1O	218	0	-106	-0	0	-0	-159	4.02	4.02	4.02	4.02	-3.03	158.7	0.07	0.00	--
1P	218	0	1517	-0	0	-0	-379	4.02	4.02	4.02	4.02	-7.23	378.8	1.04	0.00	--
2	218	0	707	-0	0	-0	-188	4.02	4.02	4.02	4.02	-3.60	188.6	0.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-903	-0	0	-0	-1061	4.02	4.02	4.02	4.02	-20.27	1061.6	0.62	0.00	--
1B	435	0	356	-0	0	-0	1463	4.02	4.02	4.02	4.02	-27.95	1463.9	0.24	0.00	--
1C	435	0	-903	-0	0	0	-1061	4.02	4.02	4.02	4.02	-20.27	1061.6	0.62	0.00	--
1D	435	0	356	-0	0	0	1463	4.02	4.02	4.02	4.02	-27.95	1463.9	0.24	0.00	--
1E	435	0	-903	-0	0	-0	-1061	4.02	4.02	4.02	4.02	-20.27	1061.6	0.62	0.00	--
1F	435	0	356	-0	0	-0	1463	4.02	4.02	4.02	4.02	-27.95	1463.9	0.24	0.00	--
1G	435	0	-903	-0	0	0	-1061	4.02	4.02	4.02	4.02	-20.27	1061.6	0.62	0.00	--
1H	435	0	356	-0	0	0	1463	4.02	4.02	4.02	4.02	-27.95	1463.9	0.24	0.00	--
1I	435	0	-1085	0	0	-0	-1454	4.02	4.02	4.02	4.02	-27.78	1454.9	0.74	0.00	--
1J	435	0	538	0	0	-0	1856	4.02	4.02	4.02	4.02	-35.46	1857.1	0.37	0.00	--
1K	435	0	-1085	-0	0	0	-1454	4.02	4.02	4.02	4.02	-27.78	1454.9	0.74	0.00	--
1L	435	0	538	-0	0	0	1856	4.02	4.02	4.02	4.02	-35.46	1857.1	0.37	0.00	--
1M	435	0	-1085	0	0	-0	-1454	4.02	4.02	4.02	4.02	-27.78	1454.9	0.74	0.00	--

1N	435	0	538	0	0	-0	1856	4.02	4.02	4.02	4.02	-35.46	1857.1	0.37	0.00	--
1O	435	0	-1085	-0	0	0	-1454	4.02	4.02	4.02	4.02	-27.78	1454.9	0.74	0.00	--
1P	435	0	538	-0	0	0	1856	4.02	4.02	4.02	4.02	-35.46	1857.1	0.37	0.00	--
2	435	0	-272	-0	0	0	284	4.02	4.02	4.02	4.02	-5.43	284.5	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 704 NF 705 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-475	0	0	0	1462	4.02	4.02	4.02	4.02	-27.93	1462.5	0.33	0.00	--
1B	0	0	655	0	0	0	-668	4.02	4.02	4.02	4.02	-12.77	668.8	0.45	0.00	--
1C	0	0	-475	0	0	-0	1462	4.02	4.02	4.02	4.02	-27.93	1462.5	0.33	0.00	--
1D	0	0	655	0	0	-0	-668	4.02	4.02	4.02	4.02	-12.77	668.8	0.45	0.00	--
1E	0	0	-475	0	0	0	1462	4.02	4.02	4.02	4.02	-27.93	1462.5	0.33	0.00	--
1F	0	0	655	0	0	0	-668	4.02	4.02	4.02	4.02	-12.77	668.8	0.45	0.00	--
1G	0	0	-475	0	0	-0	1462	4.02	4.02	4.02	4.02	-27.93	1462.5	0.33	0.00	--
1H	0	0	655	0	0	-0	-668	4.02	4.02	4.02	4.02	-12.77	668.8	0.45	0.00	--
1I	0	0	-394	0	0	0	1262	4.02	4.02	4.02	4.02	-24.12	1263.2	0.27	0.00	--
1J	0	0	574	0	0	0	-469	4.02	4.02	4.02	4.02	-8.97	469.5	0.39	0.00	--
1K	0	0	-394	0	0	0	1262	4.02	4.02	4.02	4.02	-24.12	1263.2	0.27	0.00	--
1L	0	0	574	0	0	0	-469	4.02	4.02	4.02	4.02	-8.97	469.5	0.39	0.00	--
1M	0	0	-394	0	0	0	1262	4.02	4.02	4.02	4.02	-24.12	1263.2	0.27	0.00	--
1N	0	0	574	0	0	0	-469	4.02	4.02	4.02	4.02	-8.97	469.5	0.39	0.00	--
1O	0	0	-394	0	0	0	1262	4.02	4.02	4.02	4.02	-24.12	1263.2	0.27	0.00	--
1P	0	0	574	0	0	0	-469	4.02	4.02	4.02	4.02	-8.97	469.5	0.39	0.00	--
2	0	0	171	0	0	0	359	4.02	4.02	4.02	4.02	-6.87	359.5	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1386	0	0	-0	-424	4.02	4.02	4.02	4.02	-8.09	423.8	0.95	0.00	--
1B	203	0	-257	0	0	-0	-265	4.02	4.02	4.02	4.02	-5.06	264.7	0.18	0.00	--
1C	203	0	-1386	0	0	-0	-424	4.02	4.02	4.02	4.02	-8.09	423.8	0.95	0.00	--
1D	203	0	-257	0	0	-0	-265	4.02	4.02	4.02	4.02	-5.06	264.7	0.18	0.00	--
1E	203	0	-1386	0	0	-0	-424	4.02	4.02	4.02	4.02	-8.09	423.8	0.95	0.00	--
1F	203	0	-257	0	0	-0	-265	4.02	4.02	4.02	4.02	-5.06	264.7	0.18	0.00	--
1G	203	0	-1386	0	0	-0	-424	4.02	4.02	4.02	4.02	-8.09	423.8	0.95	0.00	--
1H	203	0	-257	0	0	-0	-265	4.02	4.02	4.02	4.02	-5.06	264.7	0.18	0.00	--
1I	203	0	-1305	0	0	-0	-458	4.02	4.02	4.02	4.02	-8.75	458.4	0.90	0.00	--
1J	203	0	-338	0	0	-0	-230	4.02	4.02	4.02	4.02	-4.39	230.1	0.23	0.00	--
1K	203	0	-1305	0	0	-0	-458	4.02	4.02	4.02	4.02	-8.75	458.4	0.90	0.00	--
1L	203	0	-338	0	0	-0	-230	4.02	4.02	4.02	4.02	-4.39	230.1	0.23	0.00	--
1M	203	0	-1305	0	0	-0	-458	4.02	4.02	4.02	4.02	-8.75	458.4	0.90	0.00	--
1N	203	0	-338	0	0	-0	-230	4.02	4.02	4.02	4.02	-4.39	230.1	0.23	0.00	--
1O	203	0	-1305	0	0	-0	-458	4.02	4.02	4.02	4.02	-8.75	458.4	0.90	0.00	--
1P	203	0	-338	0	0	-0	-230	4.02	4.02	4.02	4.02	-4.39	230.1	0.23	0.00	--
2	203	0	-741	0	0	-0	-218	4.02	4.02	4.02	4.02	-4.17	218.3	0.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2298	0	0	-0	-3894	4.02	4.02	4.02	8.04	-57.09	1996.0	1.58	0.00	--
1B	405	0	-1168	0	0	-0	-1446	4.02	4.02	4.02	4.02	-27.63	1446.9	0.80	0.00	--
1C	405	0	-2298	0	0	-0	-3894	4.02	4.02	4.02	8.04	-57.09	1996.0	1.58	0.00	--
1D	405	0	-1168	0	0	-0	-1446	4.02	4.02	4.02	4.02	-27.63	1446.9	0.80	0.00	--
1E	405	0	-2298	0	0	-0	-3894	4.02	4.02	4.02	8.04	-57.09	1996.0	1.58	0.00	--
1F	405	0	-1168	0	0	-0	-1446	4.02	4.02	4.02	4.02	-27.63	1446.9	0.80	0.00	--
1G	405	0	-2298	0	0	-0	-3894	4.02	4.02	4.02	8.04	-57.09	1996.0	1.58	0.00	--
1H	405	0	-1168	0	0	-0	-1446	4.02	4.02	4.02	4.02	-27.63	1446.9	0.80	0.00	--
1I	405	0	-2217	0	0	-0	-3764	4.02	4.02	4.02	8.04	-55.18	1929.4	1.52	0.00	--
1J	405	0	-1249	0	0	-0	-1576	4.02	4.02	4.02	4.02	-30.11	1577.0	0.86	0.00	--
1K	405	0	-2217	0	0	-0	-3764	4.02	4.02	4.02	8.04	-55.18	1929.4	1.52	0.00	--
1L	405	0	-1249	0	0	-0	-1576	4.02	4.02	4.02	4.02	-30.11	1577.0	0.86	0.00	--
1M	405	0	-2217	0	0	-0	-3764	4.02	4.02	4.02	8.04	-55.18	1929.4	1.52	0.00	--
1N	405	0	-1249	0	0	-0	-1576	4.02	4.02	4.02	4.02	-30.11	1577.0	0.86	0.00	--
1O	405	0	-2217	0	0	-0	-3764	4.02	4.02	4.02	8.04	-55.18	1929.4	1.52	0.00	--
1P	405	0	-1249	0	0	-0	-1576	4.02	4.02	4.02	4.02	-30.11	1577.0	0.86	0.00	--
2	405	0	-1652	0	0	-0	-2393	4.02	4.02	4.02	4.02	-45.73	2394.6	1.13	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **5** Tabella: **travi portanti**
 Descrizione: **TRAVI SECONDO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 693 NF 966 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	11254	0	0	0	-7834	6.28	6.28	6.28	15.71	-69.60	2078.7	5.15	0.00	--
1B	0	0	12206	0	0	0	-9459	6.28	6.28	6.28	18.85	-79.10	2109.2	5.58	0.00	15.0
1C	0	0	11254	0	0	0	-7834	6.28	6.28	6.28	15.71	-69.60	2078.7	5.15	0.00	--
1D	0	0	12206	0	0	0	-9459	6.28	6.28	6.28	18.85	-79.10	2109.2	5.58	0.00	15.0
1E	0	0	11254	0	0	0	-7834	6.28	6.28	6.28	15.71	-69.60	2078.7	5.15	0.00	--
1F	0	0	12206	0	0	0	-9459	6.28	6.28	6.28	18.85	-79.10	2109.2	5.58	0.00	15.0
1G	0	0	11254	0	0	0	-7834	6.28	6.28	6.28	15.71	-69.60	2078.7	5.15	0.00	--
1H	0	0	12206	0	0	0	-9459	6.28	6.28	6.28	18.85	-79.10	2109.2	5.58	0.00	15.0
1I	0	0	11483	0	0	0	-8407	6.28	6.28	6.28	15.71	-74.69	2230.8	5.25	0.00	--
1J	0	0	11977	0	0	0	-8885	6.28	6.28	6.28	15.71	-78.94	2357.7	5.48	0.00	15.3
1K	0	0	11483	0	0	0	-8407	6.28	6.28	6.28	15.71	-74.69	2230.8	5.25	0.00	--
1L	0	0	11977	0	0	0	-8885	6.28	6.28	6.28	15.71	-78.94	2357.7	5.48	0.00	15.3
1M	0	0	11483	0	0	0	-8407	6.28	6.28	6.28	15.71	-74.69	2230.8	5.25	0.00	--
1N	0	0	11977	0	0	0	-8885	6.28	6.28	6.28	15.71	-78.94	2357.7	5.48	0.00	15.3
1O	0	0	11483	0	0	0	-8407	6.28	6.28	6.28	15.71	-74.69	2230.8	5.25	0.00	--
1P	0	0	11977	0	0	0	-8885	6.28	6.28	6.28	15.71	-78.94	2357.7	5.48	0.00	15.3
2	0	0	11080	0	0	0	-8062	6.28	6.28	6.28	15.71	-71.63	2139.2	5.07	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 15.0 (e armatura base = 4 X 3.14)

1A	73	0	8713	0	0	0	-1451	6.28	6.28	6.28	6.28	-18.11	930.1	3.98	0.00	--
1B	73	0	9666	0	0	0	-2439	6.28	6.28	6.28	6.28	-30.45	1563.7	4.42	0.00	--
1C	73	0	8713	0	0	0	-1451	6.28	6.28	6.28	6.28	-18.11	930.1	3.98	0.00	--
1D	73	0	9666	0	0	0	-2439	6.28	6.28	6.28	6.28	-30.45	1563.7	4.42	0.00	--
1E	73	0	8713	0	0	0	-1451	6.28	6.28	6.28	6.28	-18.11	930.1	3.98	0.00	--
1F	73	0	9666	0	0	0	-2439	6.28	6.28	6.28	6.28	-30.45	1563.7	4.42	0.00	--
1G	73	0	8713	0	0	0	-1451	6.28	6.28	6.28	6.28	-18.11	930.1	3.98	0.00	--
1H	73	0	9666	0	0	0	-2439	6.28	6.28	6.28	6.28	-30.45	1563.7	4.42	0.00	--
1I	73	0	8943	0	0	0	-1914	6.28	6.28	6.28	6.28	-23.90	1227.1	4.09	0.00	--
1J	73	0	9436	0	0	0	-1975	6.28	6.28	6.28	6.28	-24.67	1266.7	4.31	0.00	--
1K	73	0	8943	0	0	0	-1914	6.28	6.28	6.28	6.28	-23.90	1227.1	4.09	0.00	--
1L	73	0	9436	0	0	0	-1975	6.28	6.28	6.28	6.28	-24.67	1266.7	4.31	0.00	--
1M	73	0	8943	0	0	0	-1914	6.28	6.28	6.28	6.28	-23.90	1227.1	4.09	0.00	--
1N	73	0	9436	0	0	0	-1975	6.28	6.28	6.28	6.28	-24.67	1266.7	4.31	0.00	--
1O	73	0	8943	0	0	0	-1914	6.28	6.28	6.28	6.28	-23.90	1227.1	4.09	0.00	--
1P	73	0	9436	0	0	0	-1975	6.28	6.28	6.28	6.28	-24.67	1266.7	4.31	0.00	--
2	73	0	8542	0	0	0	-1780	6.28	6.28	6.28	6.28	-22.22	1141.1	3.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	6173	0	0	-0	3972	6.28	6.28	9.42	6.28	-42.35	1720.8	2.82	0.00	--
1B	145	0	7125	0	0	-0	3620	6.28	6.28	6.28	6.28	-45.21	2321.2	3.26	0.00	--
1C	145	0	6173	0	0	-0	3972	6.28	6.28	9.42	6.28	-42.35	1720.8	2.82	0.00	--
1D	145	0	7125	0	0	-0	3620	6.28	6.28	6.28	6.28	-45.21	2321.2	3.26	0.00	--
1E	145	0	6173	0	0	-0	3972	6.28	6.28	9.42	6.28	-42.35	1720.8	2.82	0.00	--
1F	145	0	7125	0	0	-0	3620	6.28	6.28	6.28	6.28	-45.21	2321.2	3.26	0.00	--
1G	145	0	6173	0	0	-0	3972	6.28	6.28	9.42	6.28	-42.35	1720.8	2.82	0.00	--
1H	145	0	7125	0	0	-0	3620	6.28	6.28	6.28	6.28	-45.21	2321.2	3.26	0.00	--
1I	145	0	6402	0	0	-0	3619	6.28	6.28	6.28	6.28	-45.19	2320.2	2.93	0.00	--
1J	145	0	6896	0	0	-0	3973	6.28	6.28	9.42	6.28	-42.36	1721.4	3.15	0.00	--
1K	145	0	6402	0	0	-0	3619	6.28	6.28	6.28	6.28	-45.19	2320.2	2.93	0.00	--
1L	145	0	6896	0	0	-0	3973	6.28	6.28	9.42	6.28	-42.36	1721.4	3.15	0.00	--
1M	145	0	6402	0	0	-0	3619	6.28	6.28	6.28	6.28	-45.19	2320.2	2.93	0.00	--
1N	145	0	6896	0	0	-0	3973	6.28	6.28	9.42	6.28	-42.36	1721.4	3.15	0.00	--
1O	145	0	6402	0	0	-0	3619	6.28	6.28	6.28	6.28	-45.19	2320.2	2.93	0.00	--
1P	145	0	6896	0	0	-0	3973	6.28	6.28	9.42	6.28	-42.36	1721.4	3.15	0.00	--
2	145	0	6003	0	0	-0	3493	6.28	6.28	6.28	6.28	-43.62	2239.7	2.74	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 966 NF 972 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4505	0	0	-0	3494	6.28	6.28	6.28	6.28	-43.62	2240.0	2.06	0.00	--
1B	0	0	4949	0	0	-0	3059	6.28	6.28	6.28	6.28	-38.19	1961.1	2.26	0.00	--
1C	0	0	4505	0	0	-0	3494	6.28	6.28	6.28	6.28	-43.62	2240.0	2.06	0.00	--
1D	0	0	4949	0	0	-0	3059	6.28	6.28	6.28	6.28	-38.19	1961.1	2.26	0.00	--
1E	0	0	4505	0	0	-0	3494	6.28	6.28	6.28	6.28	-43.62	2240.0	2.06	0.00	--
1F	0	0	4949	0	0	-0	3059	6.28	6.28	6.28	6.28	-38.19	1961.1	2.26	0.00	--
1G	0	0	4505	0	0	-0	3494	6.28	6.28	6.28	6.28	-43.62	2240.0	2.06	0.00	--
1H	0	0	4949	0	0	-0	3059	6.28	6.28	6.28	6.28	-38.19	1961.1	2.26	0.00	--
1I	0	0	4641	0	0	-0	3449	6.28	6.28	6.28	6.28	-43.07	2211.7	2.12	0.00	--
1J	0	0	4813	0	0	-0	3103	6.28	6.28	6.28	6.28	-38.74	1989.4	2.20	0.00	--
1K	0	0	4641	0	0	-0	3449	6.28	6.28	6.28	6.28	-43.07	2211.7	2.12	0.00	--
1L	0	0	4813	0	0	-0	3103	6.28	6.28	6.28	6.28	-38.74	1989.4	2.20	0.00	--
1M	0	0	4641	0	0	-0	3449	6.28	6.28	6.28	6.28	-43.07	2211.7	2.12	0.00	--
1N	0	0	4813	0	0	-0	3103	6.28	6.28	6.28	6.28	-38.74	1989.4	2.20	0.00	--
1O	0	0	4641	0	0	-0	3449	6.28	6.28	6.28	6.28	-43.07	2211.7	2.12	0.00	--
1P	0	0	4813	0	0	-0	3103	6.28	6.28	6.28	6.28	-38.74	1989.4	2.20	0.00	--
2	0	0	4578	0	0	-0	2999	6.28	6.28	6.28	6.28	-37.45	1922.9	2.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1966	0	0	-0	5798	6.28	6.28	12.57	6.28	-55.66	1904.9	0.90	0.00	--
1B	73	0	2410	0	0	-0	5768	6.28	6.28	12.57	6.28	-55.36	1894.8	1.10	0.00	--
1C	73	0	1966	0	0	-0	5798	6.28	6.28	12.57	6.28	-55.66	1904.9	0.90	0.00	--
1D	73	0	2410	0	0	-0	5768	6.28	6.28	12.57	6.28	-55.36	1894.8	1.10	0.00	--
1E	73	0	1966	0	0	-0	5798	6.28	6.28	12.57	6.28	-55.66	1904.9	0.90	0.00	--
1F	73	0	2410	0	0	-0	5768	6.28	6.28	12.57	6.28	-55.36	1894.8	1.10	0.00	--
1G	73	0	1966	0	0	-0	5798	6.28	6.28	12.57	6.28	-55.66	1904.9	0.90	0.00	--
1H	73	0	2410	0	0	-0	5768	6.28	6.28	12.57	6.28	-55.36	1894.8	1.10	0.00	--
1I	73	0	2102	0	0	-0	5988	6.28	6.28	12.57	6.28	-57.48	1967.3	0.96	0.00	--
1J	73	0	2274	0	0	-0	5578	6.28	6.28	12.57	6.28	-53.54	1832.5	1.04	0.00	--
1K	73	0	2102	0	0	-0	5988	6.28	6.28	12.57	6.28	-57.48	1967.3	0.96	0.00	--
1L	73	0	2274	0	0	-0	5578	6.28	6.28	12.57	6.28	-53.54	1832.5	1.04	0.00	--
1M	73	0	2102	0	0	-0	5988	6.28	6.28	12.57	6.28	-57.48	1967.3	0.96	0.00	--
1N	73	0	2274	0	0	-0	5578	6.28	6.28	12.57	6.28	-53.54	1832.5	1.04	0.00	--
1O	73	0	2102	0	0	-0	5988	6.28	6.28	12.57	6.28	-57.48	1967.3	0.96	0.00	--
1P	73	0	2274	0	0	-0	5578	6.28	6.28	12.57	6.28	-53.54	1832.5	1.04	0.00	--
2	73	0	2039	0	0	-0	5397	6.28	6.28	9.42	6.28	-57.54	2338.4	0.93	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-573	0	0	-0	6262	6.28	6.28	12.57	6.28	-60.11	2057.4	0.26	0.00	--
1B	145	0	-129	0	0	-0	6636	6.28	6.28	12.57	6.28	-63.70	2180.1	0.06	0.00	--
1C	145	0	-573	0	0	-0	6262	6.28	6.28	12.57	6.28	-60.11	2057.4	0.26	0.00	--
1D	145	0	-129	0	0	-0	6636	6.28	6.28	12.57	6.28	-63.70	2180.1	0.06	0.00	--
1E	145	0	-573	0	0	-0	6262	6.28	6.28	12.57	6.28	-60.11	2057.4	0.26	0.00	--
1F	145	0	-129	0	0	-0	6636	6.28	6.28	12.57	6.28	-63.70	2180.1	0.06	0.00	--
1G	145	0	-573	0	0	-0	6262	6.28	6.28	12.57	6.28	-60.11	2057.4	0.26	0.00	--
1H	145	0	-129	0	0	-0	6636	6.28	6.28	12.57	6.28	-63.70	2180.1	0.06	0.00	--
1I	145	0	-437	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.6	0.20	0.00	--
1J	145	0	-265	0	0	-0	6212	6.28	6.28	12.57	6.28	-59.63	2040.9	0.12	0.00	--
1K	145	0	-437	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.6	0.20	0.00	--
1L	145	0	-265	0	0	-0	6212	6.28	6.28	12.57	6.28	-59.63	2040.9	0.12	0.00	--
1M	145	0	-437	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.6	0.20	0.00	--
1N	145	0	-265	0	0	-0	6212	6.28	6.28	12.57	6.28	-59.63	2040.9	0.12	0.00	--
1O	145	0	-437	0	0	-0	6686	6.28	6.28	12.57	6.28	-64.18	2196.6	0.20	0.00	--
1P	145	0	-265	0	0	-0	6212	6.28	6.28	12.57	6.28	-59.63	2040.9	0.12	0.00	--
2	145	0	-500	0	0	-0	5955	6.28	6.28	12.57	6.28	-57.16	1956.4	0.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 972 NF 976 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-700	-0	0	-0	6612	6.28	6.28	12.57	6.28	-63.46	2172.1	0.32	0.00	--
1B	0	0	-417	-0	0	-0	6245	6.28	6.28	12.57	6.28	-59.94	2051.6	0.19	0.00	--
1C	0	0	-700	-0	0	-0	6612	6.28	6.28	12.57	6.28	-63.46	2172.1	0.32	0.00	--
1D	0	0	-417	-0	0	-0	6245	6.28	6.28	12.57	6.28	-59.94	2051.6	0.19	0.00	--
1E	0	0	-700	-0	0	-0	6612	6.28	6.28	12.57	6.28	-63.46	2172.1	0.32	0.00	--
1F	0	0	-417	-0	0	-0	6245	6.28	6.28	12.57	6.28	-59.94	2051.6	0.19	0.00	--
1G	0	0	-700	-0	0	-0	6612	6.28	6.28	12.57	6.28	-63.46	2172.1	0.32	0.00	--
1H	0	0	-417	-0	0	-0	6245	6.28	6.28	12.57	6.28	-59.94	2051.6	0.19	0.00	--
1I	0	0	-711	-0	0	-0	6665	6.28	6.28	12.57	6.28	-63.97	2189.6	0.32	0.00	--

1J	0	0	-406	-0	0	-0	6191	6.28	6.28	12.57	6.28	-59.43	2034.1	0.19	0.00	--
1K	0	0	-711	-0	0	-0	6665	6.28	6.28	12.57	6.28	-63.97	2189.6	0.32	0.00	--
1L	0	0	-406	-0	0	-0	6191	6.28	6.28	12.57	6.28	-59.43	2034.1	0.19	0.00	--
1M	0	0	-711	-0	0	-0	6665	6.28	6.28	12.57	6.28	-63.97	2189.6	0.32	0.00	--
1N	0	0	-406	-0	0	-0	6191	6.28	6.28	12.57	6.28	-59.43	2034.1	0.19	0.00	--
1O	0	0	-711	-0	0	-0	6665	6.28	6.28	12.57	6.28	-63.97	2189.6	0.32	0.00	--
1P	0	0	-406	-0	0	-0	6191	6.28	6.28	12.57	6.28	-59.43	2034.1	0.19	0.00	--
2	0	0	-342	-0	0	-0	5935	6.28	6.28	12.57	6.28	-56.97	1949.9	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3239	-0	0	-0	5334	6.28	6.28	9.42	6.28	-56.87	2310.8	1.48	0.00	--
1B	73	0	-2956	-0	0	-0	4872	6.28	6.28	9.42	6.28	-51.94	2110.7	1.35	0.00	--
1C	73	0	-3239	-0	0	-0	5334	6.28	6.28	9.42	6.28	-56.87	2310.8	1.48	0.00	--
1D	73	0	-2956	-0	0	-0	4872	6.28	6.28	9.42	6.28	-51.94	2110.7	1.35	0.00	--
1E	73	0	-3239	-0	0	-0	5334	6.28	6.28	9.42	6.28	-56.87	2310.8	1.48	0.00	--
1F	73	0	-2956	-0	0	-0	4872	6.28	6.28	9.42	6.28	-51.94	2110.7	1.35	0.00	--
1G	73	0	-3239	-0	0	-0	5334	6.28	6.28	9.42	6.28	-56.87	2310.8	1.48	0.00	--
1H	73	0	-2956	-0	0	-0	4872	6.28	6.28	9.42	6.28	-51.94	2110.7	1.35	0.00	--
1I	73	0	-3249	-0	0	-0	5270	6.28	6.28	9.42	6.28	-56.19	2283.3	1.49	0.00	--
1J	73	0	-2945	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.62	2138.3	1.35	0.00	--
1K	73	0	-3249	-0	0	-0	5270	6.28	6.28	9.42	6.28	-56.19	2283.3	1.49	0.00	--
1L	73	0	-2945	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.62	2138.3	1.35	0.00	--
1M	73	0	-3249	-0	0	-0	5270	6.28	6.28	9.42	6.28	-56.19	2283.3	1.49	0.00	--
1N	73	0	-2945	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.62	2138.3	1.35	0.00	--
1O	73	0	-3249	-0	0	-0	5270	6.28	6.28	9.42	6.28	-56.19	2283.3	1.49	0.00	--
1P	73	0	-2945	-0	0	-0	4936	6.28	6.28	9.42	6.28	-52.62	2138.3	1.35	0.00	--
2	73	0	-2880	-0	0	-0	4767	6.28	6.28	9.42	6.28	-50.82	2065.2	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-5778	-0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.5	2.64	0.00	--
1B	145	0	-5494	-0	0	-0	1659	6.28	6.28	6.28	6.28	-20.71	1063.5	2.51	0.00	--
1C	145	0	-5778	-0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.5	2.64	0.00	--
1D	145	0	-5494	-0	0	-0	1659	6.28	6.28	6.28	6.28	-20.71	1063.5	2.51	0.00	--
1E	145	0	-5778	-0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.5	2.64	0.00	--
1F	145	0	-5494	-0	0	-0	1659	6.28	6.28	6.28	6.28	-20.71	1063.5	2.51	0.00	--
1G	145	0	-5778	-0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.5	2.64	0.00	--
1H	145	0	-5494	-0	0	-0	1659	6.28	6.28	6.28	6.28	-20.71	1063.5	2.51	0.00	--
1I	145	0	-5788	-0	0	-0	2035	6.28	6.28	6.28	6.28	-25.41	1304.9	2.65	0.00	--
1J	145	0	-5484	-0	0	-0	1839	6.28	6.28	6.28	6.28	-22.96	1179.1	2.51	0.00	--
1K	145	0	-5788	-0	0	-0	2035	6.28	6.28	6.28	6.28	-25.41	1304.9	2.65	0.00	--
1L	145	0	-5484	-0	0	-0	1839	6.28	6.28	6.28	6.28	-22.96	1179.1	2.51	0.00	--
1M	145	0	-5788	-0	0	-0	2035	6.28	6.28	6.28	6.28	-25.41	1304.9	2.65	0.00	--
1N	145	0	-5484	-0	0	-0	1839	6.28	6.28	6.28	6.28	-22.96	1179.1	2.51	0.00	--
1O	145	0	-5788	-0	0	-0	2035	6.28	6.28	6.28	6.28	-25.41	1304.9	2.65	0.00	--
1P	145	0	-5484	-0	0	-0	1839	6.28	6.28	6.28	6.28	-22.96	1179.1	2.51	0.00	--
2	145	0	-5419	-0	0	-0	1758	6.28	6.28	6.28	6.28	-21.95	1127.2	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 694 NF 992 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cm	kg/cm	cm	cm	cm
1A	0	0	6810	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1963.9	3.11	0.00	--
1B	0	0	8127	0	0	0	-5373	6.28	6.28	6.28	9.42	-57.28	2327.8	3.72	0.00	--
1C	0	0	6810	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1963.9	3.11	0.00	--
1D	0	0	8127	0	0	0	-5373	6.28	6.28	6.28	9.42	-57.28	2327.8	3.72	0.00	--
1E	0	0	6810	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1963.9	3.11	0.00	--
1F	0	0	8127	0	0	0	-5373	6.28	6.28	6.28	9.42	-57.28	2327.8	3.72	0.00	--
1G	0	0	6810	0	0	0	-3063	6.28	6.28	6.28	6.28	-38.25	1963.9	3.11	0.00	--
1H	0	0	8127	0	0	0	-5373	6.28	6.28	6.28	9.42	-57.28	2327.8	3.72	0.00	--
1I	0	0	7274	0	0	0	-3957	6.28	6.28	6.28	9.42	-42.19	1714.3	3.33	0.00	--
1J	0	0	7662	0	0	0	-4479	6.28	6.28	6.28	9.42	-47.75	1940.4	3.50	0.00	--
1K	0	0	7274	0	0	0	-3957	6.28	6.28	6.28	9.42	-42.19	1714.3	3.33	0.00	--
1L	0	0	7662	0	0	0	-4479	6.28	6.28	6.28	9.42	-47.75	1940.4	3.50	0.00	--
1M	0	0	7274	0	0	0	-3957	6.28	6.28	6.28	9.42	-42.19	1714.3	3.33	0.00	--
1N	0	0	7662	0	0	0	-4479	6.28	6.28	6.28	9.42	-47.75	1940.4	3.50	0.00	--
1O	0	0	7274	0	0	0	-3957	6.28	6.28	6.28	9.42	-42.19	1714.3	3.33	0.00	--
1P	0	0	7662	0	0	0	-4479	6.28	6.28	6.28	9.42	-47.75	1940.4	3.50	0.00	--
2	0	0	7146	0	0	0	-3956	6.28	6.28	6.28	9.42	-42.18	1713.9	3.27	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4242	0	0	0	438	6.28	6.28	6.28	6.28	-5.47	280.7	1.94	0.00	--
1B	73	0	5559	0	0	0	-923	6.28	6.28	6.28	6.28	-11.53	592.1	2.54	0.00	--
1C	73	0	4242	0	0	-0	438	6.28	6.28	6.28	6.28	-5.47	280.7	1.94	0.00	--
1D	73	0	5559	0	0	-0	-923	6.28	6.28	6.28	6.28	-11.53	592.1	2.54	0.00	--
1E	73	0	4242	0	0	0	438	6.28	6.28	6.28	6.28	-5.47	280.7	1.94	0.00	--
1F	73	0	5559	0	0	0	-923	6.28	6.28	6.28	6.28	-11.53	592.1	2.54	0.00	--
1G	73	0	4242	0	0	-0	438	6.28	6.28	6.28	6.28	-5.47	280.7	1.94	0.00	--
1H	73	0	5559	0	0	-0	-923	6.28	6.28	6.28	6.28	-11.53	592.1	2.54	0.00	--
1I	73	0	4706	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.9	2.15	0.00	--
1J	73	0	5094	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.5	2.33	0.00	--
1K	73	0	4706	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.9	2.15	0.00	--

1L	73	0	5094	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.5	2.33	0.00	--
1M	73	0	4706	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.9	2.15	0.00	--
1N	73	0	5094	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.5	2.33	0.00	--
1O	73	0	4706	0	0	0	-160	6.28	6.28	6.28	6.28	-2.00	102.9	2.15	0.00	--
1P	73	0	5094	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.5	2.33	0.00	--
2	73	0	4578	0	0	0	-193	6.28	6.28	6.28	6.28	-2.41	124.0	2.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	1674	0	0	-0	2615	6.28	6.28	6.28	6.28	-32.66	1676.8	0.77	0.00	--
1B	147	0	2991	0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.4	1.37	0.00	--
1C	147	0	1674	0	0	-0	2615	6.28	6.28	6.28	6.28	-32.66	1676.8	0.77	0.00	--
1D	147	0	2991	0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.4	1.37	0.00	--
1E	147	0	1674	0	0	-0	2615	6.28	6.28	6.28	6.28	-32.66	1676.8	0.77	0.00	--
1F	147	0	2991	0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.4	1.37	0.00	--
1G	147	0	1674	0	0	-0	2615	6.28	6.28	6.28	6.28	-32.66	1676.8	0.77	0.00	--
1H	147	0	2991	0	0	-0	2203	6.28	6.28	6.28	6.28	-27.51	1412.4	1.37	0.00	--
1I	147	0	2138	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.88	1482.9	0.98	0.00	--
1J	147	0	2526	0	0	-0	2505	6.28	6.28	6.28	6.28	-31.28	1606.3	1.15	0.00	--
1K	147	0	2138	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.88	1482.9	0.98	0.00	--
1L	147	0	2526	0	0	-0	2505	6.28	6.28	6.28	6.28	-31.28	1606.3	1.15	0.00	--
1M	147	0	2138	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.88	1482.9	0.98	0.00	--
1N	147	0	2526	0	0	-0	2505	6.28	6.28	6.28	6.28	-31.28	1606.3	1.15	0.00	--
1O	147	0	2138	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.88	1482.9	0.98	0.00	--
1P	147	0	2526	0	0	-0	2505	6.28	6.28	6.28	6.28	-31.28	1606.3	1.15	0.00	--
2	147	0	2009	0	0	-0	2222	6.28	6.28	6.28	6.28	-27.75	1424.7	0.92	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 992 NF 996 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1601	-0	0	-0	2742	6.28	6.28	6.28	6.28	-34.24	1757.9	0.73	0.00	--
1B	0	0	2503	-0	0	-0	2192	6.28	6.28	6.28	6.28	-27.38	1405.7	1.14	0.00	--
1C	0	0	1601	-0	0	-0	2742	6.28	6.28	6.28	6.28	-34.24	1757.9	0.73	0.00	--
1D	0	0	2503	-0	0	-0	2192	6.28	6.28	6.28	6.28	-27.38	1405.7	1.14	0.00	--
1E	0	0	1601	-0	0	-0	2742	6.28	6.28	6.28	6.28	-34.24	1757.9	0.73	0.00	--
1F	0	0	2503	-0	0	-0	2192	6.28	6.28	6.28	6.28	-27.38	1405.7	1.14	0.00	--
1G	0	0	1601	-0	0	-0	2742	6.28	6.28	6.28	6.28	-34.24	1757.9	0.73	0.00	--
1H	0	0	2503	-0	0	-0	2192	6.28	6.28	6.28	6.28	-27.38	1405.7	1.14	0.00	--
1I	0	0	1980	-0	0	-0	2557	6.28	6.28	6.28	6.28	-31.93	1639.4	0.91	0.00	--
1J	0	0	2124	-0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.2	0.97	0.00	--
1K	0	0	1980	-0	0	-0	2557	6.28	6.28	6.28	6.28	-31.93	1639.4	0.91	0.00	--
1L	0	0	2124	-0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.2	0.97	0.00	--
1M	0	0	1980	-0	0	-0	2557	6.28	6.28	6.28	6.28	-31.93	1639.4	0.91	0.00	--
1N	0	0	2124	-0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.2	0.97	0.00	--
1O	0	0	1980	-0	0	-0	2557	6.28	6.28	6.28	6.28	-31.93	1639.4	0.91	0.00	--
1P	0	0	2124	-0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.2	0.97	0.00	--
2	0	0	2075	-0	0	-0	2262	6.28	6.28	6.28	6.28	-28.25	1450.4	0.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-967	-0	0	-0	2970	6.28	6.28	6.28	6.28	-37.09	1904.4	0.44	0.00	--
1B	73	0	-65	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.4	0.03	0.00	--
1C	73	0	-967	-0	0	-0	2970	6.28	6.28	6.28	6.28	-37.09	1904.4	0.44	0.00	--
1D	73	0	-65	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.4	0.03	0.00	--
1E	73	0	-967	-0	0	-0	2970	6.28	6.28	6.28	6.28	-37.09	1904.4	0.44	0.00	--
1F	73	0	-65	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.4	0.03	0.00	--
1G	73	0	-967	-0	0	-0	2970	6.28	6.28	6.28	6.28	-37.09	1904.4	0.44	0.00	--
1H	73	0	-65	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.4	0.03	0.00	--
1I	73	0	-588	-0	0	-0	3128	6.28	6.28	6.28	6.28	-39.07	2005.9	0.27	0.00	--
1J	73	0	-444	-0	0	-0	2932	6.28	6.28	6.28	6.28	-36.61	1879.9	0.20	0.00	--
1K	73	0	-588	-0	0	-0	3128	6.28	6.28	6.28	6.28	-39.07	2005.9	0.27	0.00	--
1L	73	0	-444	-0	0	-0	2932	6.28	6.28	6.28	6.28	-36.61	1879.9	0.20	0.00	--
1M	73	0	-588	-0	0	-0	3128	6.28	6.28	6.28	6.28	-39.07	2005.9	0.27	0.00	--
1N	73	0	-444	-0	0	-0	2932	6.28	6.28	6.28	6.28	-36.61	1879.9	0.20	0.00	--
1O	73	0	-588	-0	0	-0	3128	6.28	6.28	6.28	6.28	-39.07	2005.9	0.27	0.00	--
1P	73	0	-444	-0	0	-0	2932	6.28	6.28	6.28	6.28	-36.61	1879.9	0.20	0.00	--
2	73	0	-493	-0	0	-0	2842	6.28	6.28	6.28	6.28	-35.49	1822.4	0.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-3535	-0	0	-0	1315	6.28	6.28	6.28	6.28	-16.42	843.3	1.62	0.00	--
1B	147	0	-2633	-0	0	-0	2105	6.28	6.28	6.28	6.28	-26.28	1349.6	1.20	0.00	--
1C	147	0	-3535	-0	0	-0	1315	6.28	6.28	6.28	6.28	-16.42	843.3	1.62	0.00	--
1D	147	0	-2633	-0	0	-0	2105	6.28	6.28	6.28	6.28	-26.28	1349.6	1.20	0.00	--
1E	147	0	-3535	-0	0	-0	1315	6.28	6.28	6.28	6.28	-16.42	843.3	1.62	0.00	--
1F	147	0	-2633	-0	0	-0	2105	6.28	6.28	6.28	6.28	-26.28	1349.6	1.20	0.00	--
1G	147	0	-3535	-0	0	-0	1315	6.28	6.28	6.28	6.28	-16.42	843.3	1.62	0.00	--
1H	147	0	-2633	-0	0	-0	2105	6.28	6.28	6.28	6.28	-26.28	1349.6	1.20	0.00	--
1I	147	0	-3156	-0	0	-0	1817	6.28	6.28	6.28	6.28	-22.69	1164.8	1.44	0.00	--
1J	147	0	-3012	-0	0	-0	1603	6.28	6.28	6.28	6.28	-20.02	1028.0	1.38	0.00	--
1K	147	0	-3156	-0	0	-0	1817	6.28	6.28	6.28	6.28	-22.69	1164.8	1.44	0.00	--
1L	147	0	-3012	-0	0	-0	1603	6.28	6.28	6.28	6.28	-20.02	1028.0	1.38	0.00	--
1M	147	0	-3156	-0	0	-0	1817	6.28	6.28	6.28	6.28	-22.69	1164.8	1.44	0.00	--

1N	147	0	-3012	-0	0	-0	1603	6.28	6.28	6.28	6.28	-20.02	1028.0	1.38	0.00	--
1O	147	0	-3156	-0	0	-0	1817	6.28	6.28	6.28	6.28	-22.69	1164.8	1.44	0.00	--
1P	147	0	-3012	-0	0	-0	1603	6.28	6.28	6.28	6.28	-20.02	1028.0	1.38	0.00	--
2	147	0	-3061	-0	0	-0	1539	6.28	6.28	6.28	6.28	-19.22	986.8	1.40	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 700 NF 1008 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	8876	0	0	0	-6023	6.28	6.28	6.28	12.57	-57.81	1978.8	4.06	0.00	--
1B	0	0	10162	0	0	0	-8469	6.28	6.28	6.28	15.71	-75.24	2247.2	4.65	0.00	--
1C	0	0	8876	0	0	0	-6023	6.28	6.28	6.28	12.57	-57.81	1978.8	4.06	0.00	--
1D	0	0	10162	0	0	0	-8469	6.28	6.28	6.28	15.71	-75.24	2247.2	4.65	0.00	--
1E	0	0	8876	0	0	0	-6023	6.28	6.28	6.28	12.57	-57.81	1978.8	4.06	0.00	--
1F	0	0	10162	0	0	0	-8469	6.28	6.28	6.28	15.71	-75.24	2247.2	4.65	0.00	--
1G	0	0	8876	0	0	0	-6023	6.28	6.28	6.28	12.57	-57.81	1978.8	4.06	0.00	--
1H	0	0	10162	0	0	0	-8469	6.28	6.28	6.28	15.71	-75.24	2247.2	4.65	0.00	--
1I	0	0	9346	0	0	0	-6975	6.28	6.28	6.28	12.57	-66.95	2291.6	4.27	0.00	--
1J	0	0	9692	0	0	0	-7517	6.28	6.28	6.28	15.71	-66.78	1994.6	4.43	0.00	--
1K	0	0	9346	0	0	0	-6975	6.28	6.28	6.28	12.57	-66.95	2291.6	4.27	0.00	--
1L	0	0	9692	0	0	0	-7517	6.28	6.28	6.28	15.71	-66.78	1994.6	4.43	0.00	--
1M	0	0	9346	0	0	0	-6975	6.28	6.28	6.28	12.57	-66.95	2291.6	4.27	0.00	--
1N	0	0	9692	0	0	0	-7517	6.28	6.28	6.28	15.71	-66.78	1994.6	4.43	0.00	--
1O	0	0	9346	0	0	0	-6975	6.28	6.28	6.28	12.57	-66.95	2291.6	4.27	0.00	--
1P	0	0	9692	0	0	0	-7517	6.28	6.28	6.28	15.71	-66.78	1994.6	4.43	0.00	--
2	0	0	9057	0	0	0	-6807	6.28	6.28	6.28	12.57	-65.34	2236.3	4.14	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	6395	0	0	0	-1321	6.28	6.28	6.28	6.28	-16.49	846.8	2.92	0.00	--
1B	71	0	7682	0	0	0	-2870	6.28	6.28	6.28	6.28	-35.84	1840.4	3.51	0.00	--
1C	71	0	6395	0	0	0	-1321	6.28	6.28	6.28	6.28	-16.49	846.8	2.92	0.00	--
1D	71	0	7682	0	0	0	-2870	6.28	6.28	6.28	6.28	-35.84	1840.4	3.51	0.00	--
1E	71	0	6395	0	0	0	-1321	6.28	6.28	6.28	6.28	-16.49	846.8	2.92	0.00	--
1F	71	0	7682	0	0	0	-2870	6.28	6.28	6.28	6.28	-35.84	1840.4	3.51	0.00	--
1G	71	0	6395	0	0	0	-1321	6.28	6.28	6.28	6.28	-16.49	846.8	2.92	0.00	--
1H	71	0	7682	0	0	0	-2870	6.28	6.28	6.28	6.28	-35.84	1840.4	3.51	0.00	--
1I	71	0	6866	0	0	0	-1891	6.28	6.28	6.28	6.28	-23.61	1212.4	3.14	0.00	--
1J	71	0	7211	0	0	0	-2300	6.28	6.28	6.28	6.28	-28.72	1474.8	3.30	0.00	--
1K	71	0	6866	0	0	0	-1891	6.28	6.28	6.28	6.28	-23.61	1212.4	3.14	0.00	--
1L	71	0	7211	0	0	0	-2300	6.28	6.28	6.28	6.28	-28.72	1474.8	3.30	0.00	--
1M	71	0	6866	0	0	0	-1891	6.28	6.28	6.28	6.28	-23.61	1212.4	3.14	0.00	--
1N	71	0	7211	0	0	0	-2300	6.28	6.28	6.28	6.28	-28.72	1474.8	3.30	0.00	--
1O	71	0	6866	0	0	0	-1891	6.28	6.28	6.28	6.28	-23.61	1212.4	3.14	0.00	--
1P	71	0	7211	0	0	0	-2300	6.28	6.28	6.28	6.28	-28.72	1474.8	3.30	0.00	--
2	71	0	6576	0	0	0	-1949	6.28	6.28	6.28	6.28	-24.34	1250.0	3.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	3915	0	0	0	2339	6.28	6.28	6.28	6.28	-29.20	1499.5	1.79	0.00	--
1B	142	0	5201	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	2.38	0.00	--
1C	142	0	3915	0	0	-0	2339	6.28	6.28	6.28	6.28	-29.20	1499.5	1.79	0.00	--
1D	142	0	5201	0	0	-0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	2.38	0.00	--
1E	142	0	3915	0	0	0	2339	6.28	6.28	6.28	6.28	-29.20	1499.5	1.79	0.00	--
1F	142	0	5201	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	2.38	0.00	--
1G	142	0	3915	0	0	-0	2339	6.28	6.28	6.28	6.28	-29.20	1499.5	1.79	0.00	--
1H	142	0	5201	0	0	-0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	2.38	0.00	--
1I	142	0	4385	0	0	-0	2150	6.28	6.28	6.28	6.28	-26.85	1378.8	2.01	0.00	--
1J	142	0	4731	0	0	-0	1874	6.28	6.28	6.28	6.28	-23.40	1201.3	2.16	0.00	--
1K	142	0	4385	0	0	-0	2150	6.28	6.28	6.28	6.28	-26.85	1378.8	2.01	0.00	--
1L	142	0	4731	0	0	-0	1874	6.28	6.28	6.28	6.28	-23.40	1201.3	2.16	0.00	--
1M	142	0	4385	0	0	-0	2150	6.28	6.28	6.28	6.28	-26.85	1378.8	2.01	0.00	--
1N	142	0	4731	0	0	-0	1874	6.28	6.28	6.28	6.28	-23.40	1201.3	2.16	0.00	--
1O	142	0	4385	0	0	-0	2150	6.28	6.28	6.28	6.28	-26.85	1378.8	2.01	0.00	--
1P	142	0	4731	0	0	-0	1874	6.28	6.28	6.28	6.28	-23.40	1201.3	2.16	0.00	--
2	142	0	4095	0	0	-0	1830	6.28	6.28	6.28	6.28	-22.85	1173.4	1.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1008 NF 1014 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2545	0	0	-0	1901	6.28	6.28	6.28	6.28	-23.73	1218.6	1.16	0.00	--
1B	0	0	3503	0	0	-0	1101	6.28	6.28	6.28	6.28	-13.75	706.2	1.60	0.00	--

1C	0	0	2545	0	0	-0	1901	6.28	6.28	6.28	6.28	-23.73	1218.6	1.16	0.00	--
1D	0	0	3503	0	0	-0	1101	6.28	6.28	6.28	6.28	-13.75	706.2	1.60	0.00	--
1E	0	0	2545	0	0	-0	1901	6.28	6.28	6.28	6.28	-23.73	1218.6	1.16	0.00	--
1F	0	0	3503	0	0	-0	1101	6.28	6.28	6.28	6.28	-13.75	706.2	1.60	0.00	--
1G	0	0	2545	0	0	-0	1901	6.28	6.28	6.28	6.28	-23.73	1218.6	1.16	0.00	--
1H	0	0	3503	0	0	-0	1101	6.28	6.28	6.28	6.28	-13.75	706.2	1.60	0.00	--
1I	0	0	2893	0	0	-0	1647	6.28	6.28	6.28	6.28	-20.56	1055.7	1.32	0.00	--
1J	0	0	3155	0	0	-0	1356	6.28	6.28	6.28	6.28	-16.93	869.1	1.44	0.00	--
1K	0	0	2893	0	0	-0	1647	6.28	6.28	6.28	6.28	-20.56	1055.7	1.32	0.00	--
1L	0	0	3155	0	0	-0	1356	6.28	6.28	6.28	6.28	-16.93	869.1	1.44	0.00	--
1M	0	0	2893	0	0	-0	1647	6.28	6.28	6.28	6.28	-20.56	1055.7	1.32	0.00	--
1N	0	0	3155	0	0	-0	1356	6.28	6.28	6.28	6.28	-16.93	869.1	1.44	0.00	--
1O	0	0	2893	0	0	-0	1647	6.28	6.28	6.28	6.28	-20.56	1055.7	1.32	0.00	--
1P	0	0	3155	0	0	-0	1356	6.28	6.28	6.28	6.28	-16.93	869.1	1.44	0.00	--
2	0	0	3000	0	0	-0	1348	6.28	6.28	6.28	6.28	-16.83	864.3	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	64	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.2	0.03	0.00	--
1B	71	0	1023	0	0	-0	2709	6.28	6.28	6.28	6.28	-33.83	1737.0	0.47	0.00	--
1C	71	0	64	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.2	0.03	0.00	--
1D	71	0	1023	0	0	-0	2709	6.28	6.28	6.28	6.28	-33.83	1737.0	0.47	0.00	--
1E	71	0	64	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.2	0.03	0.00	--
1F	71	0	1023	0	0	-0	2709	6.28	6.28	6.28	6.28	-33.83	1737.0	0.47	0.00	--
1G	71	0	64	0	0	-0	2820	6.28	6.28	6.28	6.28	-35.22	1808.2	0.03	0.00	--
1H	71	0	1023	0	0	-0	2709	6.28	6.28	6.28	6.28	-33.83	1737.0	0.47	0.00	--
1I	71	0	413	0	0	-0	2783	6.28	6.28	6.28	6.28	-34.76	1784.6	0.19	0.00	--
1J	71	0	674	0	0	-0	2746	6.28	6.28	6.28	6.28	-34.29	1760.6	0.31	0.00	--
1K	71	0	413	0	0	-0	2783	6.28	6.28	6.28	6.28	-34.76	1784.6	0.19	0.00	--
1L	71	0	674	0	0	-0	2746	6.28	6.28	6.28	6.28	-34.29	1760.6	0.31	0.00	--
1M	71	0	413	0	0	-0	2783	6.28	6.28	6.28	6.28	-34.76	1784.6	0.19	0.00	--
1N	71	0	674	0	0	-0	2746	6.28	6.28	6.28	6.28	-34.29	1760.6	0.31	0.00	--
1O	71	0	413	0	0	-0	2783	6.28	6.28	6.28	6.28	-34.76	1784.6	0.19	0.00	--
1P	71	0	674	0	0	-0	2746	6.28	6.28	6.28	6.28	-34.29	1760.6	0.31	0.00	--
2	71	0	520	0	0	-0	2595	6.28	6.28	6.28	6.28	-32.40	1663.6	0.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2416	0	0	-0	1983	6.28	6.28	6.28	6.28	-24.76	1271.2	1.10	0.00	--
1B	142	0	-1458	0	0	-0	2560	6.28	6.28	6.28	6.28	-31.96	1641.1	0.67	0.00	--
1C	142	0	-2416	0	0	-0	1983	6.28	6.28	6.28	6.28	-24.76	1271.2	1.10	0.00	--
1D	142	0	-1458	0	0	-0	2560	6.28	6.28	6.28	6.28	-31.96	1641.1	0.67	0.00	--
1E	142	0	-2416	0	0	-0	1983	6.28	6.28	6.28	6.28	-24.76	1271.2	1.10	0.00	--
1F	142	0	-1458	0	0	-0	2560	6.28	6.28	6.28	6.28	-31.96	1641.1	0.67	0.00	--
1G	142	0	-2416	0	0	-0	1983	6.28	6.28	6.28	6.28	-24.76	1271.2	1.10	0.00	--
1H	142	0	-1458	0	0	-0	2560	6.28	6.28	6.28	6.28	-31.96	1641.1	0.67	0.00	--
1I	142	0	-2068	0	0	-0	2163	6.28	6.28	6.28	6.28	-27.01	1386.9	0.95	0.00	--
1J	142	0	-1806	0	0	-0	2379	6.28	6.28	6.28	6.28	-29.71	1525.4	0.83	0.00	--
1K	142	0	-2068	0	0	-0	2163	6.28	6.28	6.28	6.28	-27.01	1386.9	0.95	0.00	--
1L	142	0	-1806	0	0	-0	2379	6.28	6.28	6.28	6.28	-29.71	1525.4	0.83	0.00	--
1M	142	0	-2068	0	0	-0	2163	6.28	6.28	6.28	6.28	-27.01	1386.9	0.95	0.00	--
1N	142	0	-1806	0	0	-0	2379	6.28	6.28	6.28	6.28	-29.71	1525.4	0.83	0.00	--
1O	142	0	-2068	0	0	-0	2163	6.28	6.28	6.28	6.28	-27.01	1386.9	0.95	0.00	--
1P	142	0	-1806	0	0	-0	2379	6.28	6.28	6.28	6.28	-29.71	1525.4	0.83	0.00	--
2	142	0	-1961	0	0	-0	2084	6.28	6.28	6.28	6.28	-26.02	1336.2	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 705 NF 1028 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	12215	0	0	0	-10773	6.28	6.28	9.42	21.99	-82.16	2066.8	5.59	0.00	15.0
1B	0	0	12845	0	0	0	-11867	6.28	6.28	15.71	21.99	-83.58	2262.8	5.87	0.00	14.3
1C	0	0	12215	0	0	0	-10773	6.28	6.28	9.42	21.99	-82.16	2066.8	5.59	0.00	15.0
1D	0	0	12845	0	0	0	-11867	6.28	6.28	15.71	21.99	-83.58	2262.8	5.87	0.00	14.3
1E	0	0	12215	0	0	0	-10773	6.28	6.28	9.42	21.99	-82.16	2066.8	5.59	0.00	15.0
1F	0	0	12845	0	0	0	-11867	6.28	6.28	15.71	21.99	-83.58	2262.8	5.87	0.00	14.3
1G	0	0	12215	0	0	0	-10773	6.28	6.28	9.42	21.99	-82.16	2066.8	5.59	0.00	15.0
1H	0	0	12845	0	0	0	-11867	6.28	6.28	15.71	21.99	-83.58	2262.8	5.87	0.00	14.3
1I	0	0	12229	0	0	0	-10901	6.28	6.28	9.42	21.99	-83.14	2091.4	5.59	0.00	15.0
1J	0	0	12831	0	0	0	-11739	6.28	6.28	15.71	21.99	-82.68	2238.4	5.87	0.00	14.3
1K	0	0	12229	0	0	0	-10901	6.28	6.28	9.42	21.99	-83.14	2091.4	5.59	0.00	15.0
1L	0	0	12831	0	0	0	-11739	6.28	6.28	15.71	21.99	-82.68	2238.4	5.87	0.00	14.3
1M	0	0	12229	0	0	0	-10901	6.28	6.28	9.42	21.99	-83.14	2091.4	5.59	0.00	15.0
1N	0	0	12831	0	0	0	-11739	6.28	6.28	15.71	21.99	-82.68	2238.4	5.87	0.00	14.3
1O	0	0	12229	0	0	0	-10901	6.28	6.28	9.42	21.99	-83.14	2091.4	5.59	0.00	15.0
1P	0	0	12831	0	0	0	-11739	6.28	6.28	15.71	21.99	-82.68	2238.4	5.87	0.00	14.3
2	0	0	11860	0	0	0	-10571	6.28	6.28	9.42	18.85	-84.67	2349.2	5.42	0.00	15.4

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.3 (e armatura base = 4 X 3.14)

1A	74	0	9630	0	0	0	-3581	6.28	6.28	6.28	6.28	-44.72	2296.2	4.40	0.00	--
1B	74	0	10260	0	0	0	-4367	6.28	6.28	6.28	6.28	-46.56	1892.0	4.69	0.00	--
1C	74	0	9630	0	0	0	-3581	6.28	6.28	6.28	6.28	-44.72	2296.2	4.40	0.00	--
1D	74	0	10260	0	0	0	-4367	6.28	6.28	6.28	6.28	-46.56	1892.0	4.69	0.00	--

1E	74	0	9630	0	0	0	-3581	6.28	6.28	6.28	6.28	-44.72	2296.2	4.40	0.00	--
1F	74	0	10260	0	0	0	-4367	6.28	6.28	6.28	9.42	-46.56	1892.0	4.69	0.00	--
1G	74	0	9630	0	0	0	-3581	6.28	6.28	6.28	6.28	-44.72	2296.2	4.40	0.00	--
1H	74	0	10260	0	0	0	-4367	6.28	6.28	6.28	9.42	-46.56	1892.0	4.69	0.00	--
1I	74	0	9644	0	0	0	-3806	6.28	6.28	6.28	9.42	-40.57	1648.8	4.41	0.00	--
1J	74	0	10246	0	0	0	-4143	6.28	6.28	6.28	9.42	-44.17	1794.7	4.69	0.00	--
1K	74	0	9644	0	0	0	-3806	6.28	6.28	6.28	9.42	-40.57	1648.8	4.41	0.00	--
1L	74	0	10246	0	0	0	-4143	6.28	6.28	6.28	9.42	-44.17	1794.7	4.69	0.00	--
1M	74	0	9644	0	0	0	-3806	6.28	6.28	6.28	9.42	-40.57	1648.8	4.41	0.00	--
1N	74	0	10246	0	0	0	-4143	6.28	6.28	6.28	9.42	-44.17	1794.7	4.69	0.00	--
1O	74	0	9644	0	0	0	-3806	6.28	6.28	6.28	9.42	-40.57	1648.8	4.41	0.00	--
1P	74	0	10246	0	0	0	-4143	6.28	6.28	6.28	9.42	-44.17	1794.7	4.69	0.00	--
2	74	0	9276	0	0	0	-3670	6.28	6.28	6.28	6.28	-45.82	2352.9	4.24	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	148	0	7045	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.6	3.22	0.00	--
1B	148	0	7675	0	0	0	2168	6.28	6.28	6.28	6.28	-27.07	1390.1	3.51	0.00	--
1C	148	0	7045	0	0	-0	2646	6.28	6.28	6.28	6.28	-33.04	1696.6	3.22	0.00	--
1D	148	0	7675	0	0	-0	2168	6.28	6.28	6.28	6.28	-27.07	1390.1	3.51	0.00	--
1E	148	0	7045	0	0	0	2646	6.28	6.28	6.28	6.28	-33.04	1696.6	3.22	0.00	--
1F	148	0	7675	0	0	0	2168	6.28	6.28	6.28	6.28	-27.07	1390.1	3.51	0.00	--
1G	148	0	7045	0	0	-0	2646	6.28	6.28	6.28	6.28	-33.04	1696.6	3.22	0.00	--
1H	148	0	7675	0	0	-0	2168	6.28	6.28	6.28	6.28	-27.07	1390.1	3.51	0.00	--
1I	148	0	7059	0	0	0	2325	6.28	6.28	6.28	6.28	-29.03	1490.8	3.23	0.00	--
1J	148	0	7661	0	0	0	2489	6.28	6.28	6.28	6.28	-31.08	1595.8	3.50	0.00	--
1K	148	0	7059	0	0	0	2325	6.28	6.28	6.28	6.28	-29.03	1490.8	3.23	0.00	--
1L	148	0	7661	0	0	0	2489	6.28	6.28	6.28	6.28	-31.08	1595.8	3.50	0.00	--
1M	148	0	7059	0	0	0	2325	6.28	6.28	6.28	6.28	-29.03	1490.8	3.23	0.00	--
1N	148	0	7661	0	0	0	2489	6.28	6.28	6.28	6.28	-31.08	1595.8	3.50	0.00	--
1O	148	0	7059	0	0	0	2325	6.28	6.28	6.28	6.28	-29.03	1490.8	3.23	0.00	--
1P	148	0	7661	0	0	0	2489	6.28	6.28	6.28	6.28	-31.08	1595.8	3.50	0.00	--
2	148	0	6691	0	0	0	2216	6.28	6.28	6.28	6.28	-27.67	1420.9	3.06	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 33		NI 1028	NF 1032	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	5667	0	0	-0	2256	6.28	6.28	6.28	6.28	-28.17	1446.5	2.59	0.00	--
1B	0	0	5968	0	0	-0	1692	6.28	6.28	6.28	6.28	-21.13	1085.0	2.73	0.00	--
1C	0	0	5667	0	0	-0	2256	6.28	6.28	6.28	6.28	-28.17	1446.5	2.59	0.00	--
1D	0	0	5968	0	0	-0	1692	6.28	6.28	6.28	6.28	-21.13	1085.0	2.73	0.00	--
1E	0	0	5667	0	0	-0	2256	6.28	6.28	6.28	6.28	-28.17	1446.5	2.59	0.00	--
1F	0	0	5968	0	0	-0	1692	6.28	6.28	6.28	6.28	-21.13	1085.0	2.73	0.00	--
1G	0	0	5667	0	0	-0	2256	6.28	6.28	6.28	6.28	-28.17	1446.5	2.59	0.00	--
1H	0	0	5968	0	0	-0	1692	6.28	6.28	6.28	6.28	-21.13	1085.0	2.73	0.00	--
1I	0	0	5672	0	0	-0	2043	6.28	6.28	6.28	6.28	-25.52	1310.2	2.59	0.00	--
1J	0	0	5962	0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.2	2.73	0.00	--
1K	0	0	5672	0	0	-0	2043	6.28	6.28	6.28	6.28	-25.52	1310.2	2.59	0.00	--
1L	0	0	5962	0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.2	2.73	0.00	--
1M	0	0	5672	0	0	-0	2043	6.28	6.28	6.28	6.28	-25.52	1310.2	2.59	0.00	--
1N	0	0	5962	0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.2	2.73	0.00	--
1O	0	0	5672	0	0	-0	2043	6.28	6.28	6.28	6.28	-25.52	1310.2	2.59	0.00	--
1P	0	0	5962	0	0	-0	1905	6.28	6.28	6.28	6.28	-23.78	1221.2	2.73	0.00	--
2	0	0	5589	0	0	-0	1792	6.28	6.28	6.28	6.28	-22.38	1149.0	2.56	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	74	0	3084	0	0	-0	5563	6.28	6.28	12.57	6.28	-53.40	1827.6	1.41	0.00	--
1B	74	0	3385	0	0	-0	5060	6.28	6.28	9.42	6.28	-53.95	2192.2	1.55	0.00	--
1C	74	0	3084	0	0	-0	5563	6.28	6.28	12.57	6.28	-53.40	1827.6	1.41	0.00	--
1D	74	0	3385	0	0	-0	5060	6.28	6.28	9.42	6.28	-53.95	2192.2	1.55	0.00	--
1E	74	0	3084	0	0	-0	5563	6.28	6.28	12.57	6.28	-53.40	1827.6	1.41	0.00	--
1F	74	0	3385	0	0	-0	5060	6.28	6.28	9.42	6.28	-53.95	2192.2	1.55	0.00	--
1G	74	0	3084	0	0	-0	5563	6.28	6.28	12.57	6.28	-53.40	1827.6	1.41	0.00	--
1H	74	0	3385	0	0	-0	5060	6.28	6.28	9.42	6.28	-53.95	2192.2	1.55	0.00	--
1I	74	0	3089	0	0	-0	5465	6.28	6.28	9.42	6.28	-58.27	2367.7	1.41	0.00	--
1J	74	0	3379	0	0	-0	5158	6.28	6.28	9.42	6.28	-54.99	2234.5	1.54	0.00	--
1K	74	0	3089	0	0	-0	5465	6.28	6.28	9.42	6.28	-58.27	2367.7	1.41	0.00	--
1L	74	0	3379	0	0	-0	5158	6.28	6.28	9.42	6.28	-54.99	2234.5	1.54	0.00	--
1M	74	0	3089	0	0	-0	5465	6.28	6.28	9.42	6.28	-58.27	2367.7	1.41	0.00	--
1N	74	0	3379	0	0	-0	5158	6.28	6.28	9.42	6.28	-54.99	2234.5	1.54	0.00	--
1O	74	0	3089	0	0	-0	5465	6.28	6.28	9.42	6.28	-58.27	2367.7	1.41	0.00	--
1P	74	0	3379	0	0	-0	5158	6.28	6.28	9.42	6.28	-54.99	2234.5	1.54	0.00	--
2	74	0	3006	0	0	-0	4962	6.28	6.28	9.42	6.28	-52.90	2149.7	1.37	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	148	0	501	0	0	-0	6965	6.28	6.28	12.57	6.28	-66.85	2288.2	0.23	0.00	--
1B	148	0	802	0	0	-0	6523	6.28	6.28	12.57	6.28	-62.62	2143.1	0.37	0.00	--
1C	148	0	501	0	0	-0	6965	6.28	6.28	12.57	6.28	-66.85	2288.2	0.23	0.00	--
1D	148	0	802	0	0	-0	6523	6.28	6.28	12.57	6.28	-62.62	2143.1	0.37	0.00	--
1E	148	0	501	0	0	-0	6965	6.28	6.28	12.57	6.28	-66.85	2288.2	0.23	0.00	--
1F	148	0	802	0	0	-0	6523	6.28	6.28	12.57	6.28	-62.62	2143.1	0.37	0.00	--

1G	148	0	501	0	0	-0	6965	6.28	6.28	12.57	6.28	-66.85	2288.2	0.23	0.00	--
1H	148	0	802	0	0	-0	6523	6.28	6.28	12.57	6.28	-62.62	2143.1	0.37	0.00	--
1I	148	0	506	0	0	-0	6982	6.28	6.28	12.57	6.28	-67.02	2293.8	0.23	0.00	--
1J	148	0	796	0	0	-0	6506	6.28	6.28	12.57	6.28	-62.45	2137.5	0.36	0.00	--
1K	148	0	506	0	0	-0	6982	6.28	6.28	12.57	6.28	-67.02	2293.8	0.23	0.00	--
1L	148	0	796	0	0	-0	6506	6.28	6.28	12.57	6.28	-62.45	2137.5	0.36	0.00	--
1M	148	0	506	0	0	-0	6982	6.28	6.28	12.57	6.28	-67.02	2293.8	0.23	0.00	--
1N	148	0	796	0	0	-0	6506	6.28	6.28	12.57	6.28	-62.45	2137.5	0.36	0.00	--
1O	148	0	506	0	0	-0	6982	6.28	6.28	12.57	6.28	-67.02	2293.8	0.23	0.00	--
1P	148	0	796	0	0	-0	6506	6.28	6.28	12.57	6.28	-62.45	2137.5	0.36	0.00	--
2	148	0	424	0	0	-0	6227	6.28	6.28	12.57	6.28	-59.77	2045.8	0.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1032 NF 1036 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	201	-0	0	-0	6994	6.28	6.28	12.57	6.28	-67.13	2297.7	0.09	0.00	--
1B	0	0	640	-0	0	-0	6546	6.28	6.28	12.57	6.28	-62.84	2150.7	0.29	0.00	--
1C	0	0	201	-0	0	-0	6994	6.28	6.28	12.57	6.28	-67.13	2297.7	0.09	0.00	--
1D	0	0	640	-0	0	-0	6546	6.28	6.28	12.57	6.28	-62.84	2150.7	0.29	0.00	--
1E	0	0	201	-0	0	-0	6994	6.28	6.28	12.57	6.28	-67.13	2297.7	0.09	0.00	--
1F	0	0	640	-0	0	-0	6546	6.28	6.28	12.57	6.28	-62.84	2150.7	0.29	0.00	--
1G	0	0	201	-0	0	-0	6994	6.28	6.28	12.57	6.28	-67.13	2297.7	0.09	0.00	--
1H	0	0	640	-0	0	-0	6546	6.28	6.28	12.57	6.28	-62.84	2150.7	0.29	0.00	--
1I	0	0	347	-0	0	-0	7009	6.28	6.28	12.57	6.28	-67.28	2302.8	0.16	0.00	--
1J	0	0	494	-0	0	-0	6531	6.28	6.28	12.57	6.28	-62.69	2145.6	0.23	0.00	--
1K	0	0	347	-0	0	-0	7009	6.28	6.28	12.57	6.28	-67.28	2302.8	0.16	0.00	--
1L	0	0	494	-0	0	-0	6531	6.28	6.28	12.57	6.28	-62.69	2145.6	0.23	0.00	--
1M	0	0	347	-0	0	-0	7009	6.28	6.28	12.57	6.28	-67.28	2302.8	0.16	0.00	--
1N	0	0	494	-0	0	-0	6531	6.28	6.28	12.57	6.28	-62.69	2145.6	0.23	0.00	--
1O	0	0	347	-0	0	-0	7009	6.28	6.28	12.57	6.28	-67.28	2302.8	0.16	0.00	--
1P	0	0	494	-0	0	-0	6531	6.28	6.28	12.57	6.28	-62.69	2145.6	0.23	0.00	--
2	0	0	568	-0	0	-0	6251	6.28	6.28	12.57	6.28	-60.00	2053.7	0.26	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	-2382	-0	0	-0	6128	6.28	6.28	12.57	6.28	-58.82	2013.2	1.09	0.00	--
1B	74	0	-1942	-0	0	-0	6127	6.28	6.28	12.57	6.28	-58.81	2013.0	0.89	0.00	--
1C	74	0	-2382	-0	0	-0	6128	6.28	6.28	12.57	6.28	-58.82	2013.2	1.09	0.00	--
1D	74	0	-1942	-0	0	-0	6127	6.28	6.28	12.57	6.28	-58.81	2013.0	0.89	0.00	--
1E	74	0	-2382	-0	0	-0	6128	6.28	6.28	12.57	6.28	-58.82	2013.2	1.09	0.00	--
1F	74	0	-1942	-0	0	-0	6127	6.28	6.28	12.57	6.28	-58.81	2013.0	0.89	0.00	--
1G	74	0	-2382	-0	0	-0	6128	6.28	6.28	12.57	6.28	-58.82	2013.2	1.09	0.00	--
1H	74	0	-1942	-0	0	-0	6127	6.28	6.28	12.57	6.28	-58.81	2013.0	0.89	0.00	--
1I	74	0	-2236	-0	0	-0	6327	6.28	6.28	12.57	6.28	-60.74	2078.8	1.02	0.00	--
1J	74	0	-2089	-0	0	-0	5927	6.28	6.28	12.57	6.28	-56.90	1947.4	0.96	0.00	--
1K	74	0	-2236	-0	0	-0	6327	6.28	6.28	12.57	6.28	-60.74	2078.8	1.02	0.00	--
1L	74	0	-2089	-0	0	-0	5927	6.28	6.28	12.57	6.28	-56.90	1947.4	0.96	0.00	--
1M	74	0	-2236	-0	0	-0	6327	6.28	6.28	12.57	6.28	-60.74	2078.8	1.02	0.00	--
1N	74	0	-2089	-0	0	-0	5927	6.28	6.28	12.57	6.28	-56.90	1947.4	0.96	0.00	--
1O	74	0	-2236	-0	0	-0	6327	6.28	6.28	12.57	6.28	-60.74	2078.8	1.02	0.00	--
1P	74	0	-2089	-0	0	-0	5927	6.28	6.28	12.57	6.28	-56.90	1947.4	0.96	0.00	--
2	74	0	-2014	-0	0	-0	5718	6.28	6.28	12.57	6.28	-54.89	1878.5	0.92	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	-4965	-0	0	-0	3357	6.28	6.28	6.28	6.28	-41.92	2152.5	2.27	0.00	--
1B	148	0	-4525	-0	0	-0	3803	6.28	6.28	9.42	6.28	-40.54	1647.6	2.07	0.00	--
1C	148	0	-4965	-0	0	-0	3357	6.28	6.28	6.28	6.28	-41.92	2152.5	2.27	0.00	--
1D	148	0	-4525	-0	0	-0	3803	6.28	6.28	9.42	6.28	-40.54	1647.6	2.07	0.00	--
1E	148	0	-4965	-0	0	-0	3357	6.28	6.28	6.28	6.28	-41.92	2152.5	2.27	0.00	--
1F	148	0	-4525	-0	0	-0	3803	6.28	6.28	9.42	6.28	-40.54	1647.6	2.07	0.00	--
1G	148	0	-4965	-0	0	-0	3357	6.28	6.28	6.28	6.28	-41.92	2152.5	2.27	0.00	--
1H	148	0	-4525	-0	0	-0	3803	6.28	6.28	9.42	6.28	-40.54	1647.6	2.07	0.00	--
1I	148	0	-4819	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.5	2.20	0.00	--
1J	148	0	-4671	-0	0	-0	3419	6.28	6.28	6.28	6.28	-42.70	2192.4	2.14	0.00	--
1K	148	0	-4819	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.5	2.20	0.00	--
1L	148	0	-4671	-0	0	-0	3419	6.28	6.28	6.28	6.28	-42.70	2192.4	2.14	0.00	--
1M	148	0	-4819	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.5	2.20	0.00	--
1N	148	0	-4671	-0	0	-0	3419	6.28	6.28	6.28	6.28	-42.70	2192.4	2.14	0.00	--
1O	148	0	-4819	-0	0	-0	3741	6.28	6.28	6.28	6.28	-46.71	2398.5	2.20	0.00	--
1P	148	0	-4671	-0	0	-0	3419	6.28	6.28	6.28	6.28	-42.70	2192.4	2.14	0.00	--
2	148	0	-4597	-0	0	-0	3280	6.28	6.28	6.28	6.28	-40.96	2103.1	2.10	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 691 NF 1050 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
<hr/>																
1A	0	0	12506	0	0	0	-6510	6.28	6.28	6.28	12.57	-55.87	2123.2	4.68	0.00	--
1B	0	0	15154	0	0	0	-12476	6.28	6.28	9.42	21.99	-84.97	2375.7	5.67	0.00	12.1
1C	0	0	12506	0	0	0	-6510	6.28	6.28	6.28	12.57	-55.87	2123.2	4.68	0.00	--
1D	0	0	15154	0	0	0	-12476	6.28	6.28	9.42	21.99	-84.97	2375.7	5.67	0.00	12.1
1E	0	0	12506	0	0	0	-6510	6.28	6.28	6.28	12.57	-55.87	2123.2	4.68	0.00	--
1F	0	0	15154	0	0	0	-12476	6.28	6.28	9.42	21.99	-84.97	2375.7	5.67	0.00	12.1
1G	0	0	12506	0	0	0	-6510	6.28	6.28	6.28	12.57	-55.87	2123.2	4.68	0.00	--
1H	0	0	15154	0	0	0	-12476	6.28	6.28	9.42	21.99	-84.97	2375.7	5.67	0.00	12.1
1I	0	0	13449	0	0	0	-9069	6.28	6.28	6.28	15.71	-71.82	2387.9	5.03	0.00	--
1J	0	0	14211	0	0	0	-9916	6.28	6.28	6.28	18.85	-73.73	2193.3	5.32	0.00	--
1K	0	0	13449	0	0	-0	-9069	6.28	6.28	6.28	15.71	-71.82	2387.9	5.03	0.00	--
1L	0	0	14211	0	0	-0	-9916	6.28	6.28	6.28	18.85	-73.73	2193.3	5.32	0.00	--
1M	0	0	13449	0	0	0	-9069	6.28	6.28	6.28	15.71	-71.82	2387.9	5.03	0.00	--
1N	0	0	14211	0	0	0	-9916	6.28	6.28	6.28	18.85	-73.73	2193.3	5.32	0.00	--
1O	0	0	13449	0	0	-0	-9069	6.28	6.28	6.28	15.71	-71.82	2387.9	5.03	0.00	--
1P	0	0	14211	0	0	-0	-9916	6.28	6.28	6.28	18.85	-73.73	2193.3	5.32	0.00	--
2	0	0	13030	0	0	0	-8771	6.28	6.28	6.28	15.71	-69.46	2309.3	4.87	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 12.1 (e armatura base = 4 X 3.14)

1A	78	0	9569	0	0	0	1029	6.28	6.28	6.28	6.28	-11.60	656.0	3.58	0.00	--
1B	78	0	12217	0	0	0	-2936	6.28	6.28	6.28	6.28	-33.07	1870.9	4.57	0.00	--
1C	78	0	9569	0	0	0	1029	6.28	6.28	6.28	6.28	-11.60	656.0	3.58	0.00	--
1D	78	0	12217	0	0	0	-2936	6.28	6.28	6.28	6.28	-33.07	1870.9	4.57	0.00	--
1E	78	0	9569	0	0	0	1029	6.28	6.28	6.28	6.28	-11.60	656.0	3.58	0.00	--
1F	78	0	12217	0	0	0	-2936	6.28	6.28	6.28	6.28	-33.07	1870.9	4.57	0.00	--
1G	78	0	9569	0	0	0	1029	6.28	6.28	6.28	6.28	-11.60	656.0	3.58	0.00	--
1H	78	0	12217	0	0	0	-2936	6.28	6.28	6.28	6.28	-33.07	1870.9	4.57	0.00	--
1I	78	0	10512	0	0	0	-884	6.28	6.28	6.28	6.28	-9.95	563.1	3.93	0.00	--
1J	78	0	11274	0	0	0	-1023	6.28	6.28	6.28	6.28	-11.52	651.8	4.22	0.00	--
1K	78	0	10512	0	0	0	-884	6.28	6.28	6.28	6.28	-9.95	563.1	3.93	0.00	--
1L	78	0	11274	0	0	0	-1023	6.28	6.28	6.28	6.28	-11.52	651.8	4.22	0.00	--
1M	78	0	10512	0	0	0	-884	6.28	6.28	6.28	6.28	-9.95	563.1	3.93	0.00	--
1N	78	0	11274	0	0	0	-1023	6.28	6.28	6.28	6.28	-11.52	651.8	4.22	0.00	--
1O	78	0	10512	0	0	0	-884	6.28	6.28	6.28	6.28	-9.95	563.1	3.93	0.00	--
1P	78	0	11274	0	0	0	-1023	6.28	6.28	6.28	6.28	-11.52	651.8	4.22	0.00	--
2	78	0	10093	0	0	0	-790	6.28	6.28	6.28	6.28	-8.90	503.6	3.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	155	0	6632	0	0	0	7331	6.28	6.28	12.57	6.28	-62.93	2391.2	2.48	0.00	--
1B	155	0	9280	0	0	0	5367	6.28	6.28	9.42	6.28	-51.36	2309.4	3.47	0.00	--
1C	155	0	6632	0	0	0	7331	6.28	6.28	12.57	6.28	-62.93	2391.2	2.48	0.00	--
1D	155	0	9280	0	0	0	5367	6.28	6.28	9.42	6.28	-51.36	2309.4	3.47	0.00	--
1E	155	0	6632	0	0	0	7331	6.28	6.28	12.57	6.28	-62.93	2391.2	2.48	0.00	--
1F	155	0	9280	0	0	0	5367	6.28	6.28	9.42	6.28	-51.36	2309.4	3.47	0.00	--
1G	155	0	6632	0	0	0	7331	6.28	6.28	12.57	6.28	-62.93	2391.2	2.48	0.00	--
1H	155	0	9280	0	0	0	5367	6.28	6.28	9.42	6.28	-51.36	2309.4	3.47	0.00	--
1I	155	0	7575	0	0	-0	6065	6.28	6.28	12.57	6.28	-52.05	1978.1	2.83	0.00	--
1J	155	0	8337	0	0	-0	6633	6.28	6.28	12.57	6.28	-56.93	2163.5	3.12	0.00	--
1K	155	0	7575	0	0	0	6065	6.28	6.28	12.57	6.28	-52.05	1978.1	2.83	0.00	--
1L	155	0	8337	0	0	0	6633	6.28	6.28	12.57	6.28	-56.93	2163.5	3.12	0.00	--
1M	155	0	7575	0	0	-0	6065	6.28	6.28	12.57	6.28	-52.05	1978.1	2.83	0.00	--
1N	155	0	8337	0	0	-0	6633	6.28	6.28	12.57	6.28	-56.93	2163.5	3.12	0.00	--
1O	155	0	7575	0	0	0	6065	6.28	6.28	12.57	6.28	-52.05	1978.1	2.83	0.00	--
1P	155	0	8337	0	0	0	6633	6.28	6.28	12.57	6.28	-56.93	2163.5	3.12	0.00	--
2	155	0	7156	0	0	0	5893	6.28	6.28	12.57	6.28	-50.58	1922.0	2.68	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1051 NF 708 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

15.2600 4.3600 10.0000 -- -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	2656	0	0	0	5094	6.28	6.28	9.42	6.28	-48.75	2192.1	0.99	0.00	--
1B	0	0	4932	0	0	0	2278	6.28	6.28	6.28	6.28	-25.66	1451.7	1.85	0.00	--
1C	0	0	2656	0	0	0	5094	6.28	6.28	9.42	6.28	-48.75	2192.1	0.99	0.00	--
1D	0	0	4932	0	0	0	2278	6.28	6.28	6.28	6.28	-25.66	1451.7	1.85	0.00	--
1E	0	0	2656	0	0	0	5094	6.28	6.28	9.42	6.28	-48.75	2192.1	0.99	0.00	--
1F	0	0	4932	0	0	0	2278	6.28	6.28	6.28	6.28	-25.66	1451.7	1.85	0.00	--
1G	0	0	2656	0	0	0	5094	6.28	6.28	9.42	6.28	-48.75	2192.1	0.99	0.00	--
1H	0	0	4932	0	0	0	2278	6.28	6.28	6.28	6.28	-25.66	1451.7	1.85	0.00	--
1I	0	0	3509	0	0	0	4159	6.28	6.28	9.42	6.28	-39.80	1789.6	1.31	0.00	--
1J	0	0	4079	0	0	0	3213	6.28	6.28	6.28	6.28	-36.19	2047.7	1.53	0.00	--
1K	0	0	3509	0	0	0	4159	6.28	6.28	9.42	6.28	-39.80	1789.6	1.31	0.00	--
1L	0	0	4079	0	0	0	3213	6.28	6.28	6.28	6.28	-36.19	2047.7	1.53	0.00	--
1M	0	0	3509	0	0	0	4159	6.28	6.28	9.42	6.28	-39.80	1789.6	1.31	0.00	--
1N	0	0	4079	0	0	0	3213	6.28	6.28	6.28	6.28	-36.19	2047.7	1.53	0.00	--
1O	0	0	3509	0	0	0	4159	6.28	6.28	9.42	6.28	-39.80	1789.6	1.31	0.00	--
1P	0	0	4079	0	0	0	3213	6.28	6.28	6.28	6.28	-36.19	2047.7	1.53	0.00	--
2	0	0	3897	0	0	0	3512	6.28	6.28	6.28	6.28	-39.56	2238.0	1.46	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	188	0	-4446	0	0	0	3415	6.28	6.28	6.28	6.28	6.28	-38.46	2176.1	1.66	0.00	--						
1B	188	0	-2170	0	0	0	4871	6.28	6.28	9.42	6.28	6.28	-46.61	2096.1	0.81	0.00	--						
1C	188	0	-4446	0	0	0	3415	6.28	6.28	6.28	6.28	6.28	-38.46	2176.1	1.66	0.00	--						
1D	188	0	-2170	0	0	0	4871	6.28	6.28	6.28	9.42	6.28	-46.61	2096.1	0.81	0.00	--						
1E	188	0	-4446	0	0	0	3415	6.28	6.28	6.28	6.28	6.28	-38.46	2176.1	1.66	0.00	--						
1F	188	0	-2170	0	0	0	4871	6.28	6.28	9.42	6.28	6.28	-46.61	2096.1	0.81	0.00	--						
1G	188	0	-4446	0	0	0	3415	6.28	6.28	6.28	6.28	6.28	-38.46	2176.1	1.66	0.00	--						
1H	188	0	-2170	0	0	0	4871	6.28	6.28	9.42	6.28	6.28	-46.61	2096.1	0.81	0.00	--						
1I	188	0	-3593	0	0	0	4057	6.28	6.28	9.42	6.28	6.28	-38.82	1745.7	1.34	0.00	--						
1J	188	0	-3023	0	0	0	4229	6.28	6.28	9.42	6.28	6.28	-40.47	1819.9	1.13	0.00	--						
1K	188	0	-3593	0	0	0	4057	6.28	6.28	9.42	6.28	6.28	-38.82	1745.7	1.34	0.00	--						
1L	188	0	-3023	0	0	0	4229	6.28	6.28	9.42	6.28	6.28	-40.47	1819.9	1.13	0.00	--						
1M	188	0	-3593	0	0	0	4057	6.28	6.28	9.42	6.28	6.28	-38.82	1745.7	1.34	0.00	--						
1N	188	0	-3023	0	0	0	4229	6.28	6.28	9.42	6.28	6.28	-40.47	1819.9	1.13	0.00	--						
1O	188	0	-3593	0	0	0	4057	6.28	6.28	9.42	6.28	6.28	-38.82	1745.7	1.34	0.00	--						
1P	188	0	-3023	0	0	0	4229	6.28	6.28	9.42	6.28	6.28	-40.47	1819.9	1.13	0.00	--						
2	188	0	-3202	0	0	0	4162	6.28	6.28	9.42	6.28	6.28	-39.83	1791.2	1.20	0.00	--						
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	375	0	-11548	0	0	0	-10797	6.28	6.28	6.28	18.85	-80.28	2388.2	4.32	0.00	--							
1B	375	0	-9272	0	0	0	-5069	6.28	6.28	6.28	9.42	-48.51	2181.4	3.47	0.00	--							
1C	375	0	-11548	0	0	0	-10797	6.28	6.28	6.28	18.85	-80.28	2388.2	4.32	0.00	--							
1D	375	0	-9272	0	0	0	-5069	6.28	6.28	6.28	9.42	-48.51	2181.4	3.47	0.00	--							
1E	375	0	-11548	0	0	0	-10797	6.28	6.28	6.28	18.85	-80.28	2388.2	4.32	0.00	--							
1F	375	0	-9272	0	0	0	-5069	6.28	6.28	6.28	9.42	-48.51	2181.4	3.47	0.00	--							
1G	375	0	-11548	0	0	0	-10797	6.28	6.28	6.28	18.85	-80.28	2388.2	4.32	0.00	--							
1H	375	0	-9272	0	0	0	-5069	6.28	6.28	6.28	9.42	-48.51	2181.4	3.47	0.00	--							
1I	375	0	-10695	0	0	0	-8578	6.28	6.28	6.28	15.71	-67.93	2258.7	4.00	0.00	--							
1J	375	0	-10125	0	0	0	-7288	6.28	6.28	6.28	12.57	-62.55	2377.1	3.79	0.00	--							
1K	375	0	-10695	0	0	0	-8578	6.28	6.28	6.28	15.71	-67.93	2258.7	4.00	0.00	--							
1L	375	0	-10125	0	0	0	-7288	6.28	6.28	6.28	12.57	-62.55	2377.1	3.79	0.00	--							
1M	375	0	-10695	0	0	0	-8578	6.28	6.28	6.28	15.71	-67.93	2258.7	4.00	0.00	--							
1N	375	0	-10125	0	0	0	-7288	6.28	6.28	6.28	12.57	-62.55	2377.1	3.79	0.00	--							
1O	375	0	-10695	0	0	0	-8578	6.28	6.28	6.28	15.71	-67.93	2258.7	4.00	0.00	--							
1P	375	0	-10125	0	0	0	-7288	6.28	6.28	6.28	12.57	-62.55	2377.1	3.79	0.00	--							
2	375	0	-10300	0	0	0	-7729	6.28	6.28	6.28	15.71	-61.21	2034.9	3.85	0.00	--							
apost= --		aant= --		ainf= --		asup= 12.57		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 37		NI 1058		NF 696		SEZ. Rp		B= 110.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		10.0000		--		--		--		--		--		8.2500		37.8700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq			cm								
1A	0	0	-6628	0	0	0	1208	6.28	6.28	6.28	6.28	-13.60	769.6	2.48	0.00	--							
1B	0	0	-3746	0	0	0	-960	6.28	6.28	6.28	6.28	-10.82	612.0	1.40	0.00	--							
1C	0	0	-6628	0	0	0	1208	6.28	6.28	6.28	6.28	-13.60	769.6	2.48	0.00	--							
1D	0	0	-3746	0	0	0	-960	6.28	6.28	6.28	6.28	-10.82	612.0	1.40	0.00	--							
1E	0	0	-6628	0	0	0	1208	6.28	6.28	6.28	6.28	-13.60	769.6	2.48	0.00	--							
1F	0	0	-3746	0	0	0	-960	6.28	6.28	6.28	6.28	-10.82	612.0	1.40	0.00	--							
1G	0	0	-6628	0	0	0	1208	6.28	6.28	6.28	6.28	-13.60	769.6	2.48	0.00	--							
1H	0	0	-3746	0	0	0	-960	6.28	6.28	6.28	6.28	-10.82	612.0	1.40	0.00	--							
1I	0	0	-5473	0	0	0	252	6.28	6.28	6.28	6.28	-2.84	160.8	2.05	0.00	--							
1J	0	0	-4901	0	0	0	-5	6.28	6.28	6.28	6.28	-0.06	3.1	1.83	0.00	--							
1K	0	0	-5473	0	0	0	252	6.28	6.28	6.28	6.28	-2.84	160.8	2.05	0.00	--							
1L	0	0	-4901	0	0	0	-5	6.28	6.28	6.28	6.28	-0.06	3.1	1.83	0.00	--							
1M	0	0	-5473	0	0	0	252	6.28	6.28	6.28	6.28	-2.84	160.8	2.05	0.00	--							
1N	0	0	-4901	0	0	0	-5	6.28	6.28	6.28	6.28	-0.06	3.1	1.83	0.00	--							
1O	0	0	-5473	0	0	0	252	6.28	6.28	6.28	6.28	-2.84	160.8	2.05	0.00	--							
1P	0	0	-4901	0	0	0	-5	6.28	6.28	6.28	6.28	-0.06	3.1	1.83	0.00	--							
2	0	0	-4626	0	0	0	78	6.28	6.28	6.28	6.28	-0.88	49.7	1.73	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	71	0	-9309	0	0	0	-2399	6.28	6.28	6.28	6.28	-27.02	1528.8	3.48	0.00	--							
1B	71	0	-6428	0	0	0	-6597	6.28	6.28	6.28	12.57	-56.62	2151.7	2.40	0.00	--							
1C	71	0	-9309	0	0	0	-2399	6.28	6.28	6.28	6.28	-27.02	1528.8	3.48	0.00	--							
1D	71	0	-6428	0	0	0	-6597	6.28	6.28	6.28	12.57	-56.62	2151.7	2.40	0.00	--							
1E	71	0	-9309	0	0	0	-2399	6.28	6.28	6.28	6.28	-27.02	1528.8	3.48	0.00	--							
1F	71	0	-6428	0	0	0	-6597	6.28	6.28	6.28	12.57	-56.62	2151.7	2.40	0.00	--							
1G	71	0	-9309	0	0	0	-2399	6.28	6.28	6.28	6.28	-27.02	1528.8	3.48	0.00	--							
1H	71	0	-6428	0	0	0	-6597	6.28	6.28	6.28	12.57	-56.62	2151.7	2.40	0.00	--							
1I	71	0	-8155	0	0	0	-4204	6.28	6.28	6.28	9.42	-40.23	1809.0	3.05	0.00	--							
1J	71	0	-7582	0	0	0	-4793	6.28	6.28	6.28	9.42	-45.86	2062.4	2.84	0.00	--							
1K	71	0	-8155	0	0	0	-4204	6.28	6.28	6.28	9.42	-40.23	1809.0	3.05	0.00	--							
1L	71	0	-7582	0	0	0	-4793	6.28	6.28	6.28	9.42	-45.86	2062.4	2.84	0.00	--							
1M	71	0	-8155	0	0	0	-4204	6.28	6.28	6.28	9.42	-40.23	1809.0	3.05	0.00	--							
1N	71	0	-7582	0	0	0	-4793	6.28	6.28	6.28	9.42	-45.86	2062.4	2.84	0.00	--							
1O	71	0	-8155	0	0	0	-4204	6.28	6.28	6.28	9.42	-40.23	1809.0	3.05	0.00	--							
1P	71	0	-7582	0	0	0	-4793	6.28	6.28	6.28	9.42	-45.86	2062.4	2.84	0.00	--							
2	71	0	-7309	0	0	0	-4151	6.28	6.28	6.28	9.42	-39.72	1786.3	2.73	0.00								

1A	142	0	-11991	0	0	0	-7115	6.28	6.28	6.28	12.57	-61.07	2320.5	4.49	0.00	--
1B	142	0	-9109	0	0	0	-13343	6.28	6.28	12.57	25.13	-84.08	2230.8	3.41	0.00	--
1C	142	0	-11991	0	0	0	-7115	6.28	6.28	6.28	12.57	-61.07	2320.5	4.49	0.00	--
1D	142	0	-9109	0	0	0	-13343	6.28	6.28	12.57	25.13	-84.08	2230.8	3.41	0.00	--
1E	142	0	-11991	0	0	0	-7115	6.28	6.28	6.28	12.57	-61.07	2320.5	4.49	0.00	--
1F	142	0	-9109	0	0	0	-13343	6.28	6.28	12.57	25.13	-84.08	2230.8	3.41	0.00	--
1G	142	0	-11991	0	0	0	-7115	6.28	6.28	6.28	12.57	-61.07	2320.5	4.49	0.00	--
1H	142	0	-9109	0	0	0	-13343	6.28	6.28	12.57	25.13	-84.08	2230.8	3.41	0.00	--
1I	142	0	-10836	0	0	0	-9769	6.28	6.28	6.28	18.85	-72.63	2160.7	4.05	0.00	--
1J	142	0	-10264	0	0	0	-10689	6.28	6.28	6.28	18.85	-79.47	2364.2	3.84	0.00	--
1K	142	0	-10836	0	0	0	-9769	6.28	6.28	6.28	18.85	-72.63	2160.7	4.05	0.00	--
1L	142	0	-10264	0	0	0	-10689	6.28	6.28	6.28	18.85	-79.47	2364.2	3.84	0.00	--
1M	142	0	-10836	0	0	0	-9769	6.28	6.28	6.28	18.85	-72.63	2160.7	4.05	0.00	--
1N	142	0	-10264	0	0	0	-10689	6.28	6.28	6.28	18.85	-79.47	2364.2	3.84	0.00	--
1O	142	0	-10836	0	0	0	-9769	6.28	6.28	6.28	18.85	-72.63	2160.7	4.05	0.00	--
1P	142	0	-10264	0	0	0	-10689	6.28	6.28	6.28	18.85	-79.47	2364.2	3.84	0.00	--
2	142	0	-9991	0	0	0	-9531	6.28	6.28	6.28	18.85	-70.86	2108.0	3.74	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1057 NF 1058 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1288	0	0	0	5434	6.28	6.28	9.42	6.28	-52.00	2338.5	0.48	0.00	--
1B	0	0	67	0	0	0	4620	6.28	6.28	9.42	6.28	-44.21	1988.1	0.02	0.00	--
1C	0	0	-1288	0	0	0	5434	6.28	6.28	9.42	6.28	-52.00	2338.5	0.48	0.00	--
1D	0	0	67	0	0	0	4620	6.28	6.28	9.42	6.28	-44.21	1988.1	0.02	0.00	--
1E	0	0	-1288	0	0	0	5434	6.28	6.28	9.42	6.28	-52.00	2338.5	0.48	0.00	--
1F	0	0	67	0	0	0	4620	6.28	6.28	9.42	6.28	-44.21	1988.1	0.02	0.00	--
1G	0	0	-1288	0	0	0	5434	6.28	6.28	9.42	6.28	-52.00	2338.5	0.48	0.00	--
1H	0	0	67	0	0	0	4620	6.28	6.28	9.42	6.28	-44.21	1988.1	0.02	0.00	--
1I	0	0	-765	0	0	0	5225	6.28	6.28	9.42	6.28	-50.00	2248.3	0.29	0.00	--
1J	0	0	-456	0	0	0	4829	6.28	6.28	9.42	6.28	-46.21	2078.2	0.17	0.00	--
1K	0	0	-765	0	0	0	5225	6.28	6.28	9.42	6.28	-50.00	2248.3	0.29	0.00	--
1L	0	0	-456	0	0	0	4829	6.28	6.28	9.42	6.28	-46.21	2078.2	0.17	0.00	--
1M	0	0	-765	0	0	0	5225	6.28	6.28	9.42	6.28	-50.00	2248.3	0.29	0.00	--
1N	0	0	-456	0	0	0	4829	6.28	6.28	9.42	6.28	-46.21	2078.2	0.17	0.00	--
1O	0	0	-765	0	0	0	5225	6.28	6.28	9.42	6.28	-50.00	2248.3	0.29	0.00	--
1P	0	0	-456	0	0	0	4829	6.28	6.28	9.42	6.28	-46.21	2078.2	0.17	0.00	--
2	0	0	-351	0	0	0	4560	6.28	6.28	9.42	6.28	-43.64	1962.3	0.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-3970	0	0	0	4516	6.28	6.28	9.42	6.28	-43.21	1943.3	1.49	0.00	--
1B	71	0	-2616	0	0	0	2774	6.28	6.28	6.28	6.28	-31.24	1767.6	0.98	0.00	--
1C	71	0	-3970	0	0	0	4516	6.28	6.28	9.42	6.28	-43.21	1943.3	1.49	0.00	--
1D	71	0	-2616	0	0	0	2774	6.28	6.28	6.28	6.28	-31.24	1767.6	0.98	0.00	--
1E	71	0	-3970	0	0	0	4516	6.28	6.28	9.42	6.28	-43.21	1943.3	1.49	0.00	--
1F	71	0	-2616	0	0	0	2774	6.28	6.28	6.28	6.28	-31.24	1767.6	0.98	0.00	--
1G	71	0	-3970	0	0	0	4516	6.28	6.28	9.42	6.28	-43.21	1943.3	1.49	0.00	--
1H	71	0	-2616	0	0	0	2774	6.28	6.28	6.28	6.28	-31.24	1767.6	0.98	0.00	--
1I	71	0	-3447	0	0	0	3670	6.28	6.28	6.28	6.28	-41.34	2338.8	1.29	0.00	--
1J	71	0	-3138	0	0	0	3619	6.28	6.28	6.28	6.28	-40.77	2306.5	1.17	0.00	--
1K	71	0	-3447	0	0	0	3670	6.28	6.28	6.28	6.28	-41.34	2338.8	1.29	0.00	--
1L	71	0	-3138	0	0	0	3619	6.28	6.28	6.28	6.28	-40.77	2306.5	1.17	0.00	--
1M	71	0	-3447	0	0	0	3670	6.28	6.28	6.28	6.28	-41.34	2338.8	1.29	0.00	--
1N	71	0	-3138	0	0	0	3619	6.28	6.28	6.28	6.28	-40.77	2306.5	1.17	0.00	--
1O	71	0	-3447	0	0	0	3670	6.28	6.28	6.28	6.28	-41.34	2338.8	1.29	0.00	--
1P	71	0	-3138	0	0	0	3619	6.28	6.28	6.28	6.28	-40.77	2306.5	1.17	0.00	--
2	71	0	-3034	0	0	0	3361	6.28	6.28	6.28	6.28	-37.86	2142.0	1.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-6652	0	0	0	1698	6.28	6.28	6.28	6.28	-19.12	1081.7	2.49	0.00	--
1B	142	0	-5298	0	0	0	-973	6.28	6.28	6.28	6.28	-10.95	619.7	1.98	0.00	--
1C	142	0	-6652	0	0	0	1698	6.28	6.28	6.28	6.28	-19.12	1081.7	2.49	0.00	--
1D	142	0	-5298	0	0	0	-973	6.28	6.28	6.28	6.28	-10.95	619.7	1.98	0.00	--
1E	142	0	-6652	0	0	0	1698	6.28	6.28	6.28	6.28	-19.12	1081.7	2.49	0.00	--
1F	142	0	-5298	0	0	0	-973	6.28	6.28	6.28	6.28	-10.95	619.7	1.98	0.00	--
1G	142	0	-6652	0	0	0	1698	6.28	6.28	6.28	6.28	-19.12	1081.7	2.49	0.00	--
1H	142	0	-5298	0	0	0	-973	6.28	6.28	6.28	6.28	-10.95	619.7	1.98	0.00	--
1I	142	0	-6130	0	0	0	215	6.28	6.28	6.28	6.28	-2.43	137.3	2.29	0.00	--
1J	142	0	-5821	0	0	0	510	6.28	6.28	6.28	6.28	-5.74	324.7	2.18	0.00	--
1K	142	0	-6130	0	0	0	215	6.28	6.28	6.28	6.28	-2.43	137.3	2.29	0.00	--
1L	142	0	-5821	0	0	0	510	6.28	6.28	6.28	6.28	-5.74	324.7	2.18	0.00	--
1M	142	0	-6130	0	0	0	215	6.28	6.28	6.28	6.28	-2.43	137.3	2.29	0.00	--
1N	142	0	-5821	0	0	0	510	6.28	6.28	6.28	6.28	-5.74	324.7	2.18	0.00	--
1O	142	0	-6130	0	0	0	215	6.28	6.28	6.28	6.28	-2.43	137.3	2.29	0.00	--
1P	142	0	-5821	0	0	0	510	6.28	6.28	6.28	6.28	-5.74	324.7	2.18	0.00	--
2	142	0	-5716	0	0	0	263	6.28	6.28	6.28	6.28	-2.96	167.3	2.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 696 NF 1065 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	10670	0	0	0	-10821	6.28	6.28	6.28	18.85	-80.45	2393.4	3.99	0.00	--
1B	0	0	12910	0	0	0	-15931	6.28	6.28	28.27	28.27	-83.05	2354.8	4.83	0.00	--
1C	0	0	10670	0	0	0	-10821	6.28	6.28	6.28	18.85	-80.45	2393.4	3.99	0.00	--
1D	0	0	12910	0	0	0	-15931	6.28	6.28	28.27	28.27	-83.05	2354.8	4.83	0.00	--
1E	0	0	10670	0	0	0	-10821	6.28	6.28	6.28	18.85	-80.45	2393.4	3.99	0.00	--
1F	0	0	12910	0	0	0	-15931	6.28	6.28	28.27	28.27	-83.05	2354.8	4.83	0.00	--
1G	0	0	10670	0	0	0	-10821	6.28	6.28	6.28	18.85	-80.45	2393.4	3.99	0.00	--
1H	0	0	12910	0	0	0	-15931	6.28	6.28	28.27	28.27	-83.05	2354.8	4.83	0.00	--
1I	0	0	11387	0	0	0	-12680	6.28	6.28	9.42	25.13	-82.71	2126.0	4.26	0.00	--
1J	0	0	12193	0	0	0	-14071	6.28	6.28	18.85	25.13	-83.11	2341.8	4.56	0.00	--
1K	0	0	11387	0	0	0	-12680	6.28	6.28	9.42	25.13	-82.71	2126.0	4.26	0.00	--
1L	0	0	12193	0	0	0	-14071	6.28	6.28	18.85	25.13	-83.11	2341.8	4.56	0.00	--
1M	0	0	11387	0	0	0	-12680	6.28	6.28	9.42	25.13	-82.71	2126.0	4.26	0.00	--
1N	0	0	12193	0	0	0	-14071	6.28	6.28	18.85	25.13	-83.11	2341.8	4.56	0.00	--
1O	0	0	11387	0	0	0	-12680	6.28	6.28	9.42	25.13	-82.71	2126.0	4.26	0.00	--
1P	0	0	12193	0	0	0	-14071	6.28	6.28	18.85	25.13	-83.11	2341.8	4.56	0.00	--
2	0	0	11130	0	0	0	-12505	6.28	6.28	12.57	21.99	-82.27	2375.5	4.16	0.00	--

apost= -- aant= -- ainf= 21.99 asup= 21.99 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	8628	0	0	0	-4616	6.28	6.28	6.28	9.42	-44.17	1986.3	3.23	0.00	--
1B	73	0	10868	0	0	0	-8103	6.28	6.28	6.28	15.71	-64.17	2133.5	4.07	0.00	--
1C	73	0	8628	0	0	0	-4616	6.28	6.28	6.28	9.42	-44.17	1986.3	3.23	0.00	--
1D	73	0	10868	0	0	0	-8103	6.28	6.28	6.28	15.71	-64.17	2133.5	4.07	0.00	--
1E	73	0	8628	0	0	0	-4616	6.28	6.28	6.28	9.42	-44.17	1986.3	3.23	0.00	--
1F	73	0	10868	0	0	0	-8103	6.28	6.28	6.28	15.71	-64.17	2133.5	4.07	0.00	--
1G	73	0	8628	0	0	0	-4616	6.28	6.28	6.28	9.42	-44.17	1986.3	3.23	0.00	--
1H	73	0	10868	0	0	0	-8103	6.28	6.28	6.28	15.71	-64.17	2133.5	4.07	0.00	--
1I	73	0	9345	0	0	0	-5940	6.28	6.28	6.28	12.57	-50.99	1937.5	3.50	0.00	--
1J	73	0	10151	0	0	0	-6779	6.28	6.28	6.28	12.57	-58.18	2210.9	3.80	0.00	--
1K	73	0	9345	0	0	0	-5940	6.28	6.28	6.28	12.57	-50.99	1937.5	3.50	0.00	--
1L	73	0	10151	0	0	0	-6779	6.28	6.28	6.28	12.57	-58.18	2210.9	3.80	0.00	--
1M	73	0	9345	0	0	0	-5940	6.28	6.28	6.28	12.57	-50.99	1937.5	3.50	0.00	--
1N	73	0	10151	0	0	0	-6779	6.28	6.28	6.28	12.57	-58.18	2210.9	3.80	0.00	--
1O	73	0	9345	0	0	0	-5940	6.28	6.28	6.28	12.57	-50.99	1937.5	3.50	0.00	--
1P	73	0	10151	0	0	0	-6779	6.28	6.28	6.28	12.57	-58.18	2210.9	3.80	0.00	--
2	73	0	9088	0	0	0	-5926	6.28	6.28	6.28	12.57	-50.86	1932.7	3.40	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	6586	0	0	0	974	6.28	6.28	6.28	6.28	-10.98	621.0	2.46	0.00	--
1B	147	0	8826	0	0	0	-890	6.28	6.28	6.28	6.28	-10.02	567.0	3.30	0.00	--
1C	147	0	6586	0	0	0	974	6.28	6.28	6.28	6.28	-10.98	621.0	2.46	0.00	--
1D	147	0	8826	0	0	0	-890	6.28	6.28	6.28	6.28	-10.02	567.0	3.30	0.00	--
1E	147	0	6586	0	0	0	974	6.28	6.28	6.28	6.28	-10.98	621.0	2.46	0.00	--
1F	147	0	8826	0	0	0	-890	6.28	6.28	6.28	6.28	-10.02	567.0	3.30	0.00	--
1G	147	0	6586	0	0	0	974	6.28	6.28	6.28	6.28	-10.98	621.0	2.46	0.00	--
1H	147	0	8826	0	0	0	-890	6.28	6.28	6.28	6.28	-10.02	567.0	3.30	0.00	--
1I	147	0	7303	0	0	0	185	6.28	6.28	6.28	6.28	-2.09	118.1	2.73	0.00	--
1J	147	0	8109	0	0	0	-101	6.28	6.28	6.28	6.28	-1.13	64.1	3.03	0.00	--
1K	147	0	7303	0	0	0	185	6.28	6.28	6.28	6.28	-2.09	118.1	2.73	0.00	--
1L	147	0	8109	0	0	0	-101	6.28	6.28	6.28	6.28	-1.13	64.1	3.03	0.00	--
1M	147	0	7303	0	0	0	185	6.28	6.28	6.28	6.28	-2.09	118.1	2.73	0.00	--
1N	147	0	8109	0	0	0	-101	6.28	6.28	6.28	6.28	-1.13	64.1	3.03	0.00	--
1O	147	0	7303	0	0	0	185	6.28	6.28	6.28	6.28	-2.09	118.1	2.73	0.00	--
1P	147	0	8109	0	0	0	-101	6.28	6.28	6.28	6.28	-1.13	64.1	3.03	0.00	--
2	147	0	7045	0	0	0	-10	6.28	6.28	6.28	6.28	-0.11	6.3	2.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1065 NF 1066 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6179	0	0	0	975	6.28	6.28	6.28	6.28	-10.98	621.0	2.31	0.00	--
1B	0	0	7039	0	0	0	-1364	6.28	6.28	6.28	6.28	-15.36	868.9	2.63	0.00	--
1C	0	0	6179	0	0	0	975	6.28	6.28	6.28	6.28	-10.98	621.0	2.31	0.00	--
1D	0	0	7039	0	0	0	-1364	6.28	6.28	6.28	6.28	-15.36	868.9	2.63	0.00	--
1E	0	0	6179	0	0	0	975	6.28	6.28	6.28	6.28	-10.98	621.0	2.31	0.00	--
1F	0	0	7039	0	0	0	-1364	6.28	6.28	6.28	6.28	-15.36	868.9	2.63	0.00	--
1G	0	0	6179	0	0	0	975	6.28	6.28	6.28	6.28	-10.98	621.0	2.31	0.00	--
1H	0	0	7039	0	0	0	-1364	6.28	6.28	6.28	6.28	-15.36	868.9	2.63	0.00	--
1I	0	0	6358	0	0	0	-4	6.28	6.28	6.28	6.28	-0.04	2.2	2.38	0.00	--
1J	0	0	6860	0	0	0	-386	6.28	6.28	6.28	6.28	-4.34	245.7	2.57	0.00	--

1K	0	0	6358	0	0	0	-4	6.28	6.28	6.28	6.28	-0.04	2.2	2.38	0.00	--
1L	0	0	6860	0	0	0	-386	6.28	6.28	6.28	6.28	-4.34	245.7	2.57	0.00	--
1M	0	0	6358	0	0	0	-4	6.28	6.28	6.28	6.28	-0.04	2.2	2.38	0.00	--
1N	0	0	6860	0	0	0	-386	6.28	6.28	6.28	6.28	-4.34	245.7	2.57	0.00	--
1O	0	0	6358	0	0	0	-4	6.28	6.28	6.28	6.28	-0.04	2.2	2.38	0.00	--
1P	0	0	6860	0	0	0	-386	6.28	6.28	6.28	6.28	-4.34	245.7	2.57	0.00	--
2	0	0	6311	0	0	0	-279	6.28	6.28	6.28	6.28	-3.15	178.0	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4135	0	0	0	4807	6.28	6.28	9.42	6.28	-46.00	2068.7	1.55	0.00	--
1B	73	0	4996	0	0	0	2998	6.28	6.28	6.28	6.28	-33.77	1910.6	1.87	0.00	--
1C	73	0	4135	0	0	0	4807	6.28	6.28	9.42	6.28	-46.00	2068.7	1.55	0.00	--
1D	73	0	4996	0	0	0	2998	6.28	6.28	6.28	6.28	-33.77	1910.6	1.87	0.00	--
1E	73	0	4135	0	0	0	4807	6.28	6.28	9.42	6.28	-46.00	2068.7	1.55	0.00	--
1F	73	0	4996	0	0	0	2998	6.28	6.28	6.28	6.28	-33.77	1910.6	1.87	0.00	--
1G	73	0	4135	0	0	0	4807	6.28	6.28	9.42	6.28	-46.00	2068.7	1.55	0.00	--
1H	73	0	4996	0	0	0	2998	6.28	6.28	6.28	6.28	-33.77	1910.6	1.87	0.00	--
1I	73	0	4314	0	0	0	3876	6.28	6.28	9.42	6.28	-37.10	1668.1	1.61	0.00	--
1J	73	0	4817	0	0	0	3929	6.28	6.28	9.42	6.28	-37.60	1690.7	1.80	0.00	--
1K	73	0	4314	0	0	0	3876	6.28	6.28	9.42	6.28	-37.10	1668.1	1.61	0.00	--
1L	73	0	4817	0	0	0	3929	6.28	6.28	9.42	6.28	-37.60	1690.7	1.80	0.00	--
1M	73	0	4314	0	0	0	3876	6.28	6.28	9.42	6.28	-37.10	1668.1	1.61	0.00	--
1N	73	0	4817	0	0	0	3929	6.28	6.28	9.42	6.28	-37.60	1690.7	1.80	0.00	--
1O	73	0	4314	0	0	0	3876	6.28	6.28	9.42	6.28	-37.10	1668.1	1.61	0.00	--
1P	73	0	4817	0	0	0	3929	6.28	6.28	9.42	6.28	-37.60	1690.7	1.80	0.00	--
2	73	0	4267	0	0	0	3600	6.28	6.28	6.28	6.28	-40.55	2293.9	1.60	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	2092	0	0	0	7141	6.28	6.28	12.57	6.28	-61.29	2329.1	0.78	0.00	--
1B	147	0	2952	0	0	0	5861	6.28	6.28	12.57	6.28	-50.30	1911.6	1.10	0.00	--
1C	147	0	2092	0	0	0	7141	6.28	6.28	12.57	6.28	-61.29	2329.1	0.78	0.00	--
1D	147	0	2952	0	0	0	5861	6.28	6.28	12.57	6.28	-50.30	1911.6	1.10	0.00	--
1E	147	0	2092	0	0	0	7141	6.28	6.28	12.57	6.28	-61.29	2329.1	0.78	0.00	--
1F	147	0	2952	0	0	0	5861	6.28	6.28	12.57	6.28	-50.30	1911.6	1.10	0.00	--
1G	147	0	2092	0	0	0	7141	6.28	6.28	12.57	6.28	-61.29	2329.1	0.78	0.00	--
1H	147	0	2952	0	0	0	5861	6.28	6.28	12.57	6.28	-50.30	1911.6	1.10	0.00	--
1I	147	0	2271	0	0	0	6258	6.28	6.28	12.57	6.28	-53.71	2040.9	0.85	0.00	--
1J	147	0	2773	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	1.04	0.00	--
1K	147	0	2271	0	0	0	6258	6.28	6.28	12.57	6.28	-53.71	2040.9	0.85	0.00	--
1L	147	0	2773	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	1.04	0.00	--
1M	147	0	2271	0	0	0	6258	6.28	6.28	12.57	6.28	-53.71	2040.9	0.85	0.00	--
1N	147	0	2773	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	1.04	0.00	--
1O	147	0	2271	0	0	0	6258	6.28	6.28	12.57	6.28	-53.71	2040.9	0.85	0.00	--
1P	147	0	2773	0	0	0	6745	6.28	6.28	12.57	6.28	-57.89	2199.8	1.04	0.00	--
2	147	0	2224	0	0	0	5980	6.28	6.28	12.57	6.28	-51.33	1950.4	0.83	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 709 NF 1082 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	14037	0	0	0	-12964	6.28	6.28	9.42	25.13	-84.56	2173.6	5.25	0.00	--
1B	0	0	16763	0	0	0	-17746	6.28	6.28	31.42	34.56	-84.74	2158.5	6.27	0.00	10.9
1C	0	0	14037	0	0	0	-12964	6.28	6.28	9.42	25.13	-84.56	2173.6	5.25	0.00	--
1D	0	0	16763	0	0	0	-17746	6.28	6.28	31.42	34.56	-84.74	2158.5	6.27	0.00	10.9
1E	0	0	14037	0	0	0	-12964	6.28	6.28	9.42	25.13	-84.56	2173.6	5.25	0.00	--
1F	0	0	16763	0	0	0	-17746	6.28	6.28	31.42	34.56	-84.74	2158.5	6.27	0.00	10.9
1G	0	0	14037	0	0	0	-12964	6.28	6.28	9.42	25.13	-84.56	2173.6	5.25	0.00	--
1H	0	0	16763	0	0	0	-17746	6.28	6.28	31.42	34.56	-84.74	2158.5	6.27	0.00	10.9
1I	0	0	14452	0	0	0	-14078	6.28	6.28	18.85	25.13	-83.15	2342.9	5.41	0.00	12.7
1J	0	0	16348	0	0	0	-16632	6.28	6.28	28.27	31.42	-83.96	2221.2	6.12	0.00	11.2
1K	0	0	14452	0	0	0	-14078	6.28	6.28	18.85	25.13	-83.15	2342.9	5.41	0.00	12.7
1L	0	0	16348	0	0	0	-16632	6.28	6.28	28.27	31.42	-83.96	2221.2	6.12	0.00	11.2
1M	0	0	14452	0	0	0	-14078	6.28	6.28	18.85	25.13	-83.15	2342.9	5.41	0.00	12.7
1N	0	0	16348	0	0	0	-16632	6.28	6.28	28.27	31.42	-83.96	2221.2	6.12	0.00	11.2
1O	0	0	14452	0	0	0	-14078	6.28	6.28	18.85	25.13	-83.15	2342.9	5.41	0.00	12.7
1P	0	0	16348	0	0	0	-16632	6.28	6.28	28.27	31.42	-83.96	2221.2	6.12	0.00	11.2
2	0	0	14320	0	0	0	-14216	6.28	6.28	18.85	25.13	-83.96	2365.9	5.36	0.00	12.8

apost= -- aant= -- ainf= 25.13 asup= 28.27 staffe= 4 d 10 / 10.9 (e armatura base = 4 X 3.14)

1A	62	0	12317	0	0	0	-5948	6.28	6.28	6.28	12.57	-51.05	1939.9	4.61	0.00	--
1B	62	0	15043	0	0	0	-9073	6.28	6.28	6.28	15.71	-71.85	2388.8	5.63	0.00	12.2
1C	62	0	12317	0	0	0	-5948	6.28	6.28	6.28	12.57	-51.05	1939.9	4.61	0.00	--
1D	62	0	15043	0	0	0	-9073	6.28	6.28	6.28	15.71	-71.85	2388.8	5.63	0.00	12.2
1E	62	0	12317	0	0	0	-5948	6.28	6.28	6.28	12.57	-51.05	1939.9	4.61	0.00	--
1F	62	0	15043	0	0	0	-9073	6.28	6.28	6.28	15.71	-71.85	2388.8	5.63	0.00	12.2
1G	62	0	12317	0	0	0	-5948	6.28	6.28	6.28	12.57	-51.05	1939.9	4.61	0.00	--
1H	62	0	15043	0	0	0	-9073	6.28	6.28	6.28	15.71	-71.85	2388.8	5.63	0.00	12.2
1I	62	0	12732	0	0	0	-6795	6.28	6.28	6.28	12.57	-58.32	2216.3	4.76	0.00	--
1J	62	0	14628	0	0	0	-8225	6.28	6.28	6.28	15.71	-65.14	2165.7	5.47	0.00	12.5
1K	62	0	12732	0	0	0	-6795	6.28	6.28	6.28	12.57	-58.32	2216.3	4.76	0.00	--
1L	62	0	14628	0	0	0	-8225	6.28	6.28	6.28	15.71	-65.14	2165.7	5.47	0.00	12.5

1M	62	0	12732	0	0	0	-6795	6.28	6.28	6.28	12.57	-58.32	2216.3	4.76	0.00	--
1N	62	0	14628	0	0	0	-8225	6.28	6.28	6.28	15.71	-65.14	2165.7	5.47	0.00	12.5
1O	62	0	12732	0	0	0	-6795	6.28	6.28	6.28	12.57	-58.32	2216.3	4.76	0.00	--
1P	62	0	14628	0	0	0	-8225	6.28	6.28	6.28	15.71	-65.14	2165.7	5.47	0.00	12.5
2	62	0	12595	0	0	0	-6962	6.28	6.28	6.28	12.57	-59.75	2270.6	4.71	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 12.2 (e armatura base = 4 X 3.14)																
1A	124	0	10597	0	0	0	1157	6.28	6.28	6.28	6.28	-13.03	737.0	3.96	0.00	--
1B	124	0	13323	0	0	0	-311	6.28	6.28	6.28	6.28	-3.51	198.3	4.98	0.00	--
1C	124	0	10597	0	0	0	1157	6.28	6.28	6.28	6.28	-13.03	737.0	3.96	0.00	--
1D	124	0	13323	0	0	0	-311	6.28	6.28	6.28	6.28	-3.51	198.3	4.98	0.00	--
1E	124	0	10597	0	0	0	1157	6.28	6.28	6.28	6.28	-13.03	737.0	3.96	0.00	--
1F	124	0	13323	0	0	0	-311	6.28	6.28	6.28	6.28	-3.51	198.3	4.98	0.00	--
1G	124	0	10597	0	0	0	1157	6.28	6.28	6.28	6.28	-13.03	737.0	3.96	0.00	--
1H	124	0	13323	0	0	0	-311	6.28	6.28	6.28	6.28	-3.51	198.3	4.98	0.00	--
1I	124	0	11012	0	0	0	576	6.28	6.28	6.28	6.28	-6.49	366.9	4.12	0.00	--
1J	124	0	12908	0	0	0	270	6.28	6.28	6.28	6.28	-3.04	171.8	4.83	0.00	--
1K	124	0	11012	0	0	0	576	6.28	6.28	6.28	6.28	-6.49	366.9	4.12	0.00	--
1L	124	0	12908	0	0	0	270	6.28	6.28	6.28	6.28	-3.04	171.8	4.83	0.00	--
1M	124	0	11012	0	0	0	576	6.28	6.28	6.28	6.28	-6.49	366.9	4.12	0.00	--
1N	124	0	12908	0	0	0	270	6.28	6.28	6.28	6.28	-3.04	171.8	4.83	0.00	--
1O	124	0	11012	0	0	0	576	6.28	6.28	6.28	6.28	-6.49	366.9	4.12	0.00	--
1P	124	0	12908	0	0	0	270	6.28	6.28	6.28	6.28	-3.04	171.8	4.83	0.00	--
2	124	0	10870	0	0	0	299	6.28	6.28	6.28	6.28	-3.37	190.9	4.07	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 42		NI 702	NF 1072	SEZ.	Rp	B= 110.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1650	0	0	0	6692	6.28	6.28	12.57	6.28	-57.44	2182.7	0.62	0.00	--
1B	0	0	2516	0	0	0	6092	6.28	6.28	12.57	6.28	-52.28	1986.8	0.94	0.00	--
1C	0	0	1650	0	0	0	6692	6.28	6.28	12.57	6.28	-57.44	2182.7	0.62	0.00	--
1D	0	0	2516	0	0	0	6092	6.28	6.28	12.57	6.28	-52.28	1986.8	0.94	0.00	--
1E	0	0	1650	0	0	0	6692	6.28	6.28	12.57	6.28	-57.44	2182.7	0.62	0.00	--
1F	0	0	2516	0	0	0	6092	6.28	6.28	12.57	6.28	-52.28	1986.8	0.94	0.00	--
1G	0	0	1650	0	0	0	6692	6.28	6.28	12.57	6.28	-57.44	2182.7	0.62	0.00	--
1H	0	0	2516	0	0	0	6092	6.28	6.28	12.57	6.28	-52.28	1986.8	0.94	0.00	--
1I	0	0	1839	0	0	0	6933	6.28	6.28	12.57	6.28	-59.50	2261.2	0.69	0.00	--
1J	0	0	2327	0	0	0	5851	6.28	6.28	12.57	6.28	-50.22	1908.4	0.87	0.00	--
1K	0	0	1839	0	0	0	6933	6.28	6.28	12.57	6.28	-59.50	2261.2	0.69	0.00	--
1L	0	0	2327	0	0	0	5851	6.28	6.28	12.57	6.28	-50.22	1908.4	0.87	0.00	--
1M	0	0	1839	0	0	0	6933	6.28	6.28	12.57	6.28	-59.50	2261.2	0.69	0.00	--
1N	0	0	2327	0	0	0	5851	6.28	6.28	12.57	6.28	-50.22	1908.4	0.87	0.00	--
1O	0	0	1839	0	0	0	6933	6.28	6.28	12.57	6.28	-59.50	2261.2	0.69	0.00	--
1P	0	0	2327	0	0	0	5851	6.28	6.28	12.57	6.28	-50.22	1908.4	0.87	0.00	--
2	0	0	2100	0	0	0	5749	6.28	6.28	12.57	6.28	-49.34	1875.1	0.79	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-324	0	0	0	7040	6.28	6.28	12.57	6.28	-60.42	2296.1	0.12	0.00	--
1B	71	0	541	0	0	0	7295	6.28	6.28	12.57	6.28	-62.62	2379.4	0.20	0.00	--
1C	71	0	-324	0	0	0	7040	6.28	6.28	12.57	6.28	-60.42	2296.1	0.12	0.00	--
1D	71	0	541	0	0	0	7295	6.28	6.28	12.57	6.28	-62.62	2379.4	0.20	0.00	--
1E	71	0	-324	0	0	0	7040	6.28	6.28	12.57	6.28	-60.42	2296.1	0.12	0.00	--
1F	71	0	541	0	0	0	7295	6.28	6.28	12.57	6.28	-62.62	2379.4	0.20	0.00	--
1G	71	0	-324	0	0	0	7040	6.28	6.28	12.57	6.28	-60.42	2296.1	0.12	0.00	--
1H	71	0	541	0	0	0	7295	6.28	6.28	12.57	6.28	-62.62	2379.4	0.20	0.00	--
1I	71	0	-135	0	0	0	7656	6.28	6.28	15.71	6.28	-60.63	2015.9	0.05	0.00	--
1J	71	0	352	0	0	0	6679	6.28	6.28	12.57	6.28	-57.33	2178.4	0.13	0.00	--
1K	71	0	-135	0	0	0	7656	6.28	6.28	15.71	6.28	-60.63	2015.9	0.05	0.00	--
1L	71	0	352	0	0	0	6679	6.28	6.28	12.57	6.28	-57.33	2178.4	0.13	0.00	--
1M	71	0	-135	0	0	0	7656	6.28	6.28	15.71	6.28	-60.63	2015.9	0.05	0.00	--
1N	71	0	352	0	0	0	6679	6.28	6.28	12.57	6.28	-57.33	2178.4	0.13	0.00	--
1O	71	0	-135	0	0	0	7656	6.28	6.28	15.71	6.28	-60.63	2015.9	0.05	0.00	--
1P	71	0	352	0	0	0	6679	6.28	6.28	12.57	6.28	-57.33	2178.4	0.13	0.00	--
2	71	0	126	0	0	0	6538	6.28	6.28	12.57	6.28	-56.11	2132.3	0.05	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-2299	0	0	0	5989	6.28	6.28	12.57	6.28	-51.41	1953.4	0.86	0.00	--
1B	142	0	-1433	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.54	0.00	--
1C	142	0	-2299	0	0	0	5989	6.28	6.28	12.57	6.28	-51.41	1953.4	0.86	0.00	--
1D	142	0	-1433	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.54	0.00	--
1E	142	0	-2299	0	0	0	5989	6.28	6.28	12.57	6.28	-51.41	1953.4	0.86	0.00	--
1F	142	0	-1433	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.54	0.00	--
1G	142	0	-2299	0	0	0	5989	6.28	6.28	12.57	6.28	-51.41	1953.4	0.86	0.00	--
1H	142	0	-1433	0	0	0	7101	6.28	6.28	12.57	6.28	-60.95	2316.0	0.54	0.00	--
1I	142	0	-2110	0	0	0	6981	6.28	6.28	12.57	6.28	-59.92	2277.0	0.79	0.00	--
1J	142	0	-1622	0	0	0	6109	6.28	6.28	12.57	6.28	-52.43	1992.4	0.61	0.00	--
1K	142	0	-2110	0	0	0	6981	6.28	6.28	12.57	6.28	-59.92	2277.0	0.79	0.00	--
1L	142	0	-1622	0	0	0	6109	6.28	6.28	12.57	6.28	-52.43	1992.4	0.61	0.00	--
1M	142	0	-2110	0	0	0	6981	6.28	6.28	12.57	6.28	-59.92	2277.0	0.79	0.00	--
1N	142	0	-1622	0	0	0	6109	6.28	6.28	12.57	6.28	-52.43	1992.4	0.61	0.00	--

1O	142	0	-2110	0	0	0	6981	6.28	6.28	12.57	6.28	-59.92	2277.0	0.79	0.00	--
1P	142	0	-1622	0	0	0	6109	6.28	6.28	12.57	6.28	-52.43	1992.4	0.61	0.00	--
2	142	0	-1848	0	0	0	5928	6.28	6.28	12.57	6.28	-50.88	1933.5	0.69	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1072 NF 1073 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2615	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.2	0.98	0.00	--
1B	0	0	-1551	0	0	0	5909	6.28	6.28	12.57	6.28	-50.71	1927.2	0.58	0.00	--
1C	0	0	-2615	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.2	0.98	0.00	--
1D	0	0	-1551	0	0	0	5909	6.28	6.28	12.57	6.28	-50.71	1927.2	0.58	0.00	--
1E	0	0	-2615	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.2	0.98	0.00	--
1F	0	0	-1551	0	0	0	5909	6.28	6.28	12.57	6.28	-50.71	1927.2	0.58	0.00	--
1G	0	0	-2615	0	0	0	7043	6.28	6.28	12.57	6.28	-60.45	2297.2	0.98	0.00	--
1H	0	0	-1551	0	0	0	5909	6.28	6.28	12.57	6.28	-50.71	1927.2	0.58	0.00	--
1I	0	0	-2303	0	0	0	6935	6.28	6.28	12.57	6.28	-59.53	2262.0	0.86	0.00	--
1J	0	0	-1863	0	0	0	6017	6.28	6.28	12.57	6.28	-51.64	1962.4	0.70	0.00	--
1K	0	0	-2303	0	0	0	6935	6.28	6.28	12.57	6.28	-59.53	2262.0	0.86	0.00	--
1L	0	0	-1863	0	0	0	6017	6.28	6.28	12.57	6.28	-51.64	1962.4	0.70	0.00	--
1M	0	0	-2303	0	0	0	6935	6.28	6.28	12.57	6.28	-59.53	2262.0	0.86	0.00	--
1N	0	0	-1863	0	0	0	6017	6.28	6.28	12.57	6.28	-51.64	1962.4	0.70	0.00	--
1O	0	0	-2303	0	0	0	6935	6.28	6.28	12.57	6.28	-59.53	2262.0	0.86	0.00	--
1P	0	0	-1863	0	0	0	6017	6.28	6.28	12.57	6.28	-51.64	1962.4	0.70	0.00	--
2	0	0	-1710	0	0	0	5876	6.28	6.28	12.57	6.28	-50.43	1916.5	0.64	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-4589	0	0	0	5209	6.28	6.28	9.42	6.28	-49.85	2241.7	1.72	0.00	--
1B	71	0	-3525	0	0	0	3394	6.28	6.28	6.28	6.28	-38.23	2162.8	1.32	0.00	--
1C	71	0	-4589	0	0	0	5209	6.28	6.28	9.42	6.28	-49.85	2241.7	1.72	0.00	--
1D	71	0	-3525	0	0	0	3394	6.28	6.28	6.28	6.28	-38.23	2162.8	1.32	0.00	--
1E	71	0	-4589	0	0	0	5209	6.28	6.28	9.42	6.28	-49.85	2241.7	1.72	0.00	--
1F	71	0	-3525	0	0	0	3394	6.28	6.28	6.28	6.28	-38.23	2162.8	1.32	0.00	--
1G	71	0	-4589	0	0	0	5209	6.28	6.28	9.42	6.28	-49.85	2241.7	1.72	0.00	--
1H	71	0	-3525	0	0	0	3394	6.28	6.28	6.28	6.28	-38.23	2162.8	1.32	0.00	--
1I	71	0	-4277	0	0	0	4641	6.28	6.28	9.42	6.28	-44.41	1997.3	1.60	0.00	--
1J	71	0	-3837	0	0	0	3962	6.28	6.28	9.42	6.28	-37.91	1704.9	1.44	0.00	--
1K	71	0	-4277	0	0	0	4641	6.28	6.28	9.42	6.28	-44.41	1997.3	1.60	0.00	--
1L	71	0	-3837	0	0	0	3962	6.28	6.28	9.42	6.28	-37.91	1704.9	1.44	0.00	--
1M	71	0	-4277	0	0	0	4641	6.28	6.28	9.42	6.28	-44.41	1997.3	1.60	0.00	--
1N	71	0	-3837	0	0	0	3962	6.28	6.28	9.42	6.28	-37.91	1704.9	1.44	0.00	--
1O	71	0	-4277	0	0	0	4641	6.28	6.28	9.42	6.28	-44.41	1997.3	1.60	0.00	--
1P	71	0	-3837	0	0	0	3962	6.28	6.28	9.42	6.28	-37.91	1704.9	1.44	0.00	--
2	71	0	-3684	0	0	0	3966	6.28	6.28	9.42	6.28	-37.95	1706.6	1.38	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-6563	0	0	0	1977	6.28	6.28	6.28	6.28	-22.27	1259.7	2.46	0.00	--
1B	142	0	-5499	0	0	0	-519	6.28	6.28	6.28	6.28	-5.85	330.9	2.06	0.00	--
1C	142	0	-6563	0	0	0	1977	6.28	6.28	6.28	6.28	-22.27	1259.7	2.46	0.00	--
1D	142	0	-5499	0	0	0	-519	6.28	6.28	6.28	6.28	-5.85	330.9	2.06	0.00	--
1E	142	0	-6563	0	0	0	1977	6.28	6.28	6.28	6.28	-22.27	1259.7	2.46	0.00	--
1F	142	0	-5499	0	0	0	-519	6.28	6.28	6.28	6.28	-5.85	330.9	2.06	0.00	--
1G	142	0	-6563	0	0	0	1977	6.28	6.28	6.28	6.28	-22.27	1259.7	2.46	0.00	--
1H	142	0	-5499	0	0	0	-519	6.28	6.28	6.28	6.28	-5.85	330.9	2.06	0.00	--
1I	142	0	-6251	0	0	0	949	6.28	6.28	6.28	6.28	-10.69	604.7	2.34	0.00	--
1J	142	0	-5811	0	0	0	509	6.28	6.28	6.28	6.28	-5.73	324.2	2.17	0.00	--
1K	142	0	-6251	0	0	0	949	6.28	6.28	6.28	6.28	-10.69	604.7	2.34	0.00	--
1L	142	0	-5811	0	0	0	509	6.28	6.28	6.28	6.28	-5.73	324.2	2.17	0.00	--
1M	142	0	-6251	0	0	0	949	6.28	6.28	6.28	6.28	-10.69	604.7	2.34	0.00	--
1N	142	0	-5811	0	0	0	509	6.28	6.28	6.28	6.28	-5.73	324.2	2.17	0.00	--
1O	142	0	-6251	0	0	0	949	6.28	6.28	6.28	6.28	-10.69	604.7	2.34	0.00	--
1P	142	0	-5811	0	0	0	509	6.28	6.28	6.28	6.28	-5.73	324.2	2.17	0.00	--
2	142	0	-5658	0	0	0	657	6.28	6.28	6.28	6.28	-7.40	418.8	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 703 NF 1079 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	7265	0	0	0	-5599	6.28	6.28	6.28	12.57	-48.06	1826.1	2.72	0.00	--
1B	0	0	10177	0	0	0	-11409	6.28	6.28	6.28	21.99	-80.56	2178.7	3.81	0.00	--
1C	0	0	7265	0	0	0	-5599	6.28	6.28	6.28	12.57	-48.06	1826.1	2.72	0.00	--

1D	0	0	10177	0	0	0	-11409	6.28	6.28	6.28	21.99	-80.56	2178.7	3.81	0.00	--
1E	0	0	7265	0	0	0	-5599	6.28	6.28	6.28	12.57	-48.06	1826.1	2.72	0.00	--
1F	0	0	10177	0	0	0	-11409	6.28	6.28	6.28	21.99	-80.56	2178.7	3.81	0.00	--
1G	0	0	7265	0	0	0	-5599	6.28	6.28	6.28	12.57	-48.06	1826.1	2.72	0.00	--
1H	0	0	10177	0	0	0	-11409	6.28	6.28	6.28	21.99	-80.56	2178.7	3.81	0.00	--
1I	0	0	8182	0	0	0	-7671	6.28	6.28	6.28	15.71	-60.75	2019.8	3.06	0.00	--
1J	0	0	9260	0	0	0	-9337	6.28	6.28	6.28	18.85	-69.42	2065.2	3.46	0.00	--
1K	0	0	8182	0	0	0	-7671	6.28	6.28	6.28	15.71	-60.75	2019.8	3.06	0.00	--
1L	0	0	9260	0	0	0	-9337	6.28	6.28	6.28	18.85	-69.42	2065.2	3.46	0.00	--
1M	0	0	8182	0	0	0	-7671	6.28	6.28	6.28	15.71	-60.75	2019.8	3.06	0.00	--
1N	0	0	9260	0	0	0	-9337	6.28	6.28	6.28	18.85	-69.42	2065.2	3.46	0.00	--
1O	0	0	8182	0	0	0	-7671	6.28	6.28	6.28	15.71	-60.75	2019.8	3.06	0.00	--
1P	0	0	9260	0	0	0	-9337	6.28	6.28	6.28	18.85	-69.42	2065.2	3.46	0.00	--
2	0	0	8550	0	0	0	-8312	6.28	6.28	6.28	15.71	-65.82	2188.5	3.20	0.00	--

apost= -- aant= -- ainf= -- asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	5182	0	0	0	-2826	6.28	6.28	6.28	6.28	-31.83	1800.7	1.94	0.00	--
1B	55	0	8094	0	0	0	-7043	6.28	6.28	6.28	12.57	-60.45	2297.0	3.03	0.00	--
1C	55	0	5182	0	0	0	-2826	6.28	6.28	6.28	6.28	-31.83	1800.7	1.94	0.00	--
1D	55	0	8094	0	0	0	-7043	6.28	6.28	6.28	12.57	-60.45	2297.0	3.03	0.00	--
1E	55	0	5182	0	0	0	-2826	6.28	6.28	6.28	6.28	-31.83	1800.7	1.94	0.00	--
1F	55	0	8094	0	0	0	-7043	6.28	6.28	6.28	12.57	-60.45	2297.0	3.03	0.00	--
1G	55	0	5182	0	0	0	-2826	6.28	6.28	6.28	6.28	-31.83	1800.7	1.94	0.00	--
1H	55	0	8094	0	0	0	-7043	6.28	6.28	6.28	12.57	-60.45	2297.0	3.03	0.00	--
1I	55	0	6099	0	0	0	-4357	6.28	6.28	6.28	9.42	-41.69	1874.8	2.28	0.00	--
1J	55	0	7177	0	0	0	-5512	6.28	6.28	6.28	9.42	-52.74	2371.9	2.68	0.00	--
1K	55	0	6099	0	0	0	-4357	6.28	6.28	6.28	9.42	-41.69	1874.8	2.28	0.00	--
1L	55	0	7177	0	0	0	-5512	6.28	6.28	6.28	9.42	-52.74	2371.9	2.68	0.00	--
1M	55	0	6099	0	0	0	-4357	6.28	6.28	6.28	9.42	-41.69	1874.8	2.28	0.00	--
1N	55	0	7177	0	0	0	-5512	6.28	6.28	6.28	9.42	-52.74	2371.9	2.68	0.00	--
1O	55	0	6099	0	0	0	-4357	6.28	6.28	6.28	9.42	-41.69	1874.8	2.28	0.00	--
1P	55	0	7177	0	0	0	-5512	6.28	6.28	6.28	9.42	-52.74	2371.9	2.68	0.00	--
2	55	0	6467	0	0	0	-4824	6.28	6.28	6.28	9.42	-46.16	2075.8	2.42	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	3099	0	0	0	-544	6.28	6.28	6.28	6.28	-6.13	346.7	1.16	0.00	--
1B	110	0	6011	0	0	0	-3168	6.28	6.28	6.28	6.28	-35.68	2018.8	2.25	0.00	--
1C	110	0	3099	0	0	0	-544	6.28	6.28	6.28	6.28	-6.13	346.7	1.16	0.00	--
1D	110	0	6011	0	0	0	-3168	6.28	6.28	6.28	6.28	-35.68	2018.8	2.25	0.00	--
1E	110	0	3099	0	0	0	-544	6.28	6.28	6.28	6.28	-6.13	346.7	1.16	0.00	--
1F	110	0	6011	0	0	0	-3168	6.28	6.28	6.28	6.28	-35.68	2018.8	2.25	0.00	--
1G	110	0	3099	0	0	0	-544	6.28	6.28	6.28	6.28	-6.13	346.7	1.16	0.00	--
1H	110	0	6011	0	0	0	-3168	6.28	6.28	6.28	6.28	-35.68	2018.8	2.25	0.00	--
1I	110	0	4016	0	0	0	-1534	6.28	6.28	6.28	6.28	-17.28	977.5	1.50	0.00	--
1J	110	0	5094	0	0	0	-2178	6.28	6.28	6.28	6.28	-24.53	1388.0	1.91	0.00	--
1K	110	0	4016	0	0	0	-1534	6.28	6.28	6.28	6.28	-17.28	977.5	1.50	0.00	--
1L	110	0	5094	0	0	0	-2178	6.28	6.28	6.28	6.28	-24.53	1388.0	1.91	0.00	--
1M	110	0	4016	0	0	0	-1534	6.28	6.28	6.28	6.28	-17.28	977.5	1.50	0.00	--
1N	110	0	5094	0	0	0	-2178	6.28	6.28	6.28	6.28	-24.53	1388.0	1.91	0.00	--
1O	110	0	4016	0	0	0	-1534	6.28	6.28	6.28	6.28	-17.28	977.5	1.50	0.00	--
1P	110	0	5094	0	0	0	-2178	6.28	6.28	6.28	6.28	-24.53	1388.0	1.91	0.00	--
2	110	0	4384	0	0	0	-1840	6.28	6.28	6.28	6.28	-20.72	1172.5	1.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 698 NF 1158 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1074	0	0	0	387	6.28	6.28	6.28	6.28	-4.83	248.2	0.49	0.00	--
1B	0	0	6420	0	0	0	-4941	6.28	6.28	6.28	9.42	-52.68	2140.6	2.94	0.00	--
1C	0	0	1074	0	0	-0	387	6.28	6.28	6.28	6.28	-4.83	248.2	0.49	0.00	--
1D	0	0	6420	0	0	-0	-4941	6.28	6.28	6.28	9.42	-52.68	2140.6	2.94	0.00	--
1E	0	0	1074	0	0	0	387	6.28	6.28	6.28	6.28	-4.83	248.2	0.49	0.00	--
1F	0	0	6420	0	0	0	-4941	6.28	6.28	6.28	9.42	-52.68	2140.6	2.94	0.00	--
1G	0	0	1074	0	0	-0	387	6.28	6.28	6.28	6.28	-4.83	248.2	0.49	0.00	--
1H	0	0	6420	0	0	-0	-4941	6.28	6.28	6.28	9.42	-52.68	2140.6	2.94	0.00	--
1I	0	0	3447	0	0	0	-1960	6.28	6.28	6.28	6.28	-24.47	1256.5	1.58	0.00	--
1J	0	0	4047	0	0	0	-2594	6.28	6.28	6.28	6.28	-32.40	1663.5	1.85	0.00	--
1K	0	0	3447	0	0	0	-1960	6.28	6.28	6.28	6.28	-24.47	1256.5	1.58	0.00	--
1L	0	0	4047	0	0	0	-2594	6.28	6.28	6.28	6.28	-32.40	1663.5	1.85	0.00	--
1M	0	0	3447	0	0	0	-1960	6.28	6.28	6.28	6.28	-24.47	1256.5	1.58	0.00	--
1N	0	0	4047	0	0	0	-2594	6.28	6.28	6.28	6.28	-32.40	1663.5	1.85	0.00	--
1O	0	0	3447	0	0	0	-1960	6.28	6.28	6.28	6.28	-24.47	1256.5	1.58	0.00	--
1P	0	0	4047	0	0	0	-2594	6.28	6.28	6.28	6.28	-32.40	1663.5	1.85	0.00	--
2	0	0	3814	0	0	0	-2335	6.28	6.28	6.28	6.28	-29.16	1497.1	1.74	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	85	0	0	0	326	6.28	6.28	6.28	6.28	-4.07	209.2	0.04	0.00	--
1B	38	0	5431	0	0	0	-3003	6.28	6.28	6.28	6.28	-37.50	1925.6	2.48	0.00	--
1C	38	0	85	0	0	-0	326	6.28	6.28	6.28	6.28	-4.07	209.2	0.04	0.00	--
1D	38	0	5431	0	0	-0	-3003	6.28	6.28	6.28	6.28	-37.50	1925.6	2.48	0.00	--
1E	38	0	85	0	0	0	326	6.28	6.28	6.28	6.28	-4.07	209.2	0.04	0.00	--

1F	38	0	5431	0	0	0	-3003	6.28	6.28	6.28	6.28	-37.50	1925.6	2.48	0.00	--
1G	38	0	85	0	0	-0	326	6.28	6.28	6.28	6.28	-4.07	209.2	0.04	0.00	--
1H	38	0	5431	0	0	-0	-3003	6.28	6.28	6.28	6.28	-37.50	1925.6	2.48	0.00	--
1I	38	0	2458	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.12	724.8	1.12	0.00	--
1J	38	0	3058	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	1.40	0.00	--
1K	38	0	2458	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.12	724.8	1.12	0.00	--
1L	38	0	3058	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	1.40	0.00	--
1M	38	0	2458	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.12	724.8	1.12	0.00	--
1N	38	0	3058	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	1.40	0.00	--
1O	38	0	2458	0	0	0	-1130	6.28	6.28	6.28	6.28	-14.12	724.8	1.12	0.00	--
1P	38	0	3058	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	1.40	0.00	--
2	38	0	2825	0	0	0	-1376	6.28	6.28	6.28	6.28	-17.19	882.5	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-904	0	0	0	176	6.28	6.28	6.28	6.28	-2.20	112.7	0.41	0.00	--
1B	75	0	4442	0	0	0	-1155	6.28	6.28	6.28	6.28	-14.43	740.7	2.03	0.00	--
1C	75	0	-904	0	0	-0	176	6.28	6.28	6.28	6.28	-2.20	112.7	0.41	0.00	--
1D	75	0	4442	0	0	-0	-1155	6.28	6.28	6.28	6.28	-14.43	740.7	2.03	0.00	--
1E	75	0	-904	0	0	0	176	6.28	6.28	6.28	6.28	-2.20	112.7	0.41	0.00	--
1F	75	0	4442	0	0	0	-1155	6.28	6.28	6.28	6.28	-14.43	740.7	2.03	0.00	--
1G	75	0	-904	0	0	-0	176	6.28	6.28	6.28	6.28	-2.20	112.7	0.41	0.00	--
1H	75	0	4442	0	0	-0	-1155	6.28	6.28	6.28	6.28	-14.43	740.7	2.03	0.00	--
1I	75	0	1469	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.7	0.67	0.00	--
1J	75	0	2069	0	0	0	-588	6.28	6.28	6.28	6.28	-7.35	377.3	0.95	0.00	--
1K	75	0	1469	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.7	0.67	0.00	--
1L	75	0	2069	0	0	0	-588	6.28	6.28	6.28	6.28	-7.35	377.3	0.95	0.00	--
1M	75	0	1469	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.7	0.67	0.00	--
1N	75	0	2069	0	0	0	-588	6.28	6.28	6.28	6.28	-7.35	377.3	0.95	0.00	--
1O	75	0	1469	0	0	0	-391	6.28	6.28	6.28	6.28	-4.88	250.7	0.67	0.00	--
1P	75	0	2069	0	0	0	-588	6.28	6.28	6.28	6.28	-7.35	377.3	0.95	0.00	--
2	75	0	1836	0	0	0	-503	6.28	6.28	6.28	6.28	-6.28	322.3	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1158 NF 1162 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-542	0	0	0	-386	6.28	6.28	6.28	6.28	-4.81	247.2	0.25	0.00	--
1B	0	0	3084	0	0	0	-1096	6.28	6.28	6.28	6.28	-13.69	702.9	1.41	0.00	--
1C	0	0	-542	-0	0	0	-386	6.28	6.28	6.28	6.28	-4.81	247.2	0.25	0.00	--
1D	0	0	3084	-0	0	0	-1096	6.28	6.28	6.28	6.28	-13.69	702.9	1.41	0.00	--
1E	0	0	-542	0	0	0	-386	6.28	6.28	6.28	6.28	-4.81	247.2	0.25	0.00	--
1F	0	0	3084	0	0	0	-1096	6.28	6.28	6.28	6.28	-13.69	702.9	1.41	0.00	--
1G	0	0	-542	-0	0	0	-386	6.28	6.28	6.28	6.28	-4.81	247.2	0.25	0.00	--
1H	0	0	3084	-0	0	0	-1096	6.28	6.28	6.28	6.28	-13.69	702.9	1.41	0.00	--
1I	0	0	1080	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.0	0.49	0.00	--
1J	0	0	1462	0	0	0	-847	6.28	6.28	6.28	6.28	-10.58	543.2	0.67	0.00	--
1K	0	0	1080	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.0	0.49	0.00	--
1L	0	0	1462	0	0	0	-847	6.28	6.28	6.28	6.28	-10.58	543.2	0.67	0.00	--
1M	0	0	1080	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.0	0.49	0.00	--
1N	0	0	1462	0	0	0	-847	6.28	6.28	6.28	6.28	-10.58	543.2	0.67	0.00	--
1O	0	0	1080	0	0	0	-635	6.28	6.28	6.28	6.28	-7.93	407.0	0.49	0.00	--
1P	0	0	1462	0	0	0	-847	6.28	6.28	6.28	6.28	-10.58	543.2	0.67	0.00	--
2	0	0	1321	0	0	0	-746	6.28	6.28	6.28	6.28	-9.32	478.3	0.60	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-1531	0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.6	0.70	0.00	--
1B	38	0	2095	0	0	0	-103	6.28	6.28	6.28	6.28	-1.28	65.9	0.96	0.00	--
1C	38	0	-1531	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.6	0.70	0.00	--
1D	38	0	2095	-0	0	0	-103	6.28	6.28	6.28	6.28	-1.28	65.9	0.96	0.00	--
1E	38	0	-1531	0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.6	0.70	0.00	--
1F	38	0	2095	0	0	0	-103	6.28	6.28	6.28	6.28	-1.28	65.9	0.96	0.00	--
1G	38	0	-1531	-0	0	0	-796	6.28	6.28	6.28	6.28	-9.94	510.6	0.70	0.00	--
1H	38	0	2095	-0	0	0	-103	6.28	6.28	6.28	6.28	-1.28	65.9	0.96	0.00	--
1I	38	0	92	0	0	0	-460	6.28	6.28	6.28	6.28	-5.74	294.9	0.04	0.00	--
1J	38	0	473	0	0	0	-439	6.28	6.28	6.28	6.28	-5.48	281.6	0.22	0.00	--
1K	38	0	92	0	0	0	-460	6.28	6.28	6.28	6.28	-5.74	294.9	0.04	0.00	--
1L	38	0	473	0	0	0	-439	6.28	6.28	6.28	6.28	-5.48	281.6	0.22	0.00	--
1M	38	0	92	0	0	0	-460	6.28	6.28	6.28	6.28	-5.74	294.9	0.04	0.00	--
1N	38	0	473	0	0	0	-439	6.28	6.28	6.28	6.28	-5.48	281.6	0.22	0.00	--
1O	38	0	92	0	0	0	-460	6.28	6.28	6.28	6.28	-5.74	294.9	0.04	0.00	--
1P	38	0	473	0	0	0	-439	6.28	6.28	6.28	6.28	-5.48	281.6	0.22	0.00	--
2	38	0	332	0	0	0	-436	6.28	6.28	6.28	6.28	-5.45	279.7	0.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-2519	0	0	0	-1578	6.28	6.28	6.28	6.28	-19.71	1011.8	1.15	0.00	--
1B	75	0	1107	0	0	0	520	6.28	6.28	6.28	6.28	-6.49	333.4	0.51	0.00	--
1C	75	0	-2519	-0	0	0	-1578	6.28	6.28	6.28	6.28	-19.71	1011.8	1.15	0.00	--
1D	75	0	1107	-0	0	0	520	6.28	6.28	6.28	6.28	-6.49	333.4	0.51	0.00	--
1E	75	0	-2519	0	0	0	-1578	6.28	6.28	6.28	6.28	-19.71	1011.8	1.15	0.00	--
1F	75	0	1107	0	0	0	520	6.28	6.28	6.28	6.28	-6.49	333.4	0.51	0.00	--
1G	75	0	-2519	-0	0	0	-1578	6.28	6.28	6.28	6.28	-19.71	1011.8	1.15	0.00	--

1H	75	0	1107	-0	0	-0	520	6.28	6.28	6.28	6.28	-6.49	333.4	0.51	0.00	--
1I	75	0	-897	0	0	0	-656	6.28	6.28	6.28	6.28	-8.19	420.6	0.41	0.00	--
1J	75	0	-516	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	257.8	0.24	0.00	--
1K	75	0	-897	0	0	0	-656	6.28	6.28	6.28	6.28	-8.19	420.6	0.41	0.00	--
1L	75	0	-516	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	257.8	0.24	0.00	--
1M	75	0	-897	0	0	0	-656	6.28	6.28	6.28	6.28	-8.19	420.6	0.41	0.00	--
1N	75	0	-516	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	257.8	0.24	0.00	--
1O	75	0	-897	0	0	0	-656	6.28	6.28	6.28	6.28	-8.19	420.6	0.41	0.00	--
1P	75	0	-516	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	257.8	0.24	0.00	--
2	75	0	-657	0	0	0	-497	6.28	6.28	6.28	6.28	-6.21	318.8	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1162 NF 1164 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	93	0	0	0	376	6.28	6.28	6.28	6.28	-4.70	241.2	0.04	0.00	--
1B	0	0	2163	0	0	0	-1259	6.28	6.28	6.28	6.28	-15.72	807.3	0.99	0.00	--
1C	0	0	93	-0	0	-0	376	6.28	6.28	6.28	6.28	-4.70	241.2	0.04	0.00	--
1D	0	0	2163	-0	0	-0	-1259	6.28	6.28	6.28	6.28	-15.72	807.3	0.99	0.00	--
1E	0	0	93	0	0	0	376	6.28	6.28	6.28	6.28	-4.70	241.2	0.04	0.00	--
1F	0	0	2163	0	0	0	-1259	6.28	6.28	6.28	6.28	-15.72	807.3	0.99	0.00	--
1G	0	0	93	-0	0	-0	376	6.28	6.28	6.28	6.28	-4.70	241.2	0.04	0.00	--
1H	0	0	2163	-0	0	-0	-1259	6.28	6.28	6.28	6.28	-15.72	807.3	0.99	0.00	--
1I	0	0	943	0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.43	0.00	--
1J	0	0	1313	0	0	0	-540	6.28	6.28	6.28	6.28	-6.75	346.5	0.60	0.00	--
1K	0	0	943	0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.43	0.00	--
1L	0	0	1313	0	0	0	-540	6.28	6.28	6.28	6.28	-6.75	346.5	0.60	0.00	--
1M	0	0	943	0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.43	0.00	--
1N	0	0	1313	0	0	0	-540	6.28	6.28	6.28	6.28	-6.75	346.5	0.60	0.00	--
1O	0	0	943	0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.43	0.00	--
1P	0	0	1313	0	0	0	-540	6.28	6.28	6.28	6.28	-6.75	346.5	0.60	0.00	--
2	0	0	1113	0	0	0	-414	6.28	6.28	6.28	6.28	-5.17	265.5	0.51	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-500	0	0	0	330	6.28	6.28	6.28	6.28	-4.13	211.9	0.23	0.00	--
1B	23	0	1570	0	0	0	-839	6.28	6.28	6.28	6.28	-10.48	538.2	0.72	0.00	--
1C	23	0	-500	-0	0	-0	330	6.28	6.28	6.28	6.28	-4.13	211.9	0.23	0.00	--
1D	23	0	1570	-0	0	-0	-839	6.28	6.28	6.28	6.28	-10.48	538.2	0.72	0.00	--
1E	23	0	-500	0	0	0	330	6.28	6.28	6.28	6.28	-4.13	211.9	0.23	0.00	--
1F	23	0	1570	0	0	0	-839	6.28	6.28	6.28	6.28	-10.48	538.2	0.72	0.00	--
1G	23	0	-500	-0	0	-0	330	6.28	6.28	6.28	6.28	-4.13	211.9	0.23	0.00	--
1H	23	0	1570	-0	0	-0	-839	6.28	6.28	6.28	6.28	-10.48	538.2	0.72	0.00	--
1I	23	0	350	0	0	0	-184	6.28	6.28	6.28	6.28	-2.30	118.0	0.16	0.00	--
1J	23	0	720	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	0.33	0.00	--
1K	23	0	350	0	0	0	-184	6.28	6.28	6.28	6.28	-2.30	118.0	0.16	0.00	--
1L	23	0	720	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	0.33	0.00	--
1M	23	0	350	0	0	0	-184	6.28	6.28	6.28	6.28	-2.30	118.0	0.16	0.00	--
1N	23	0	720	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	0.33	0.00	--
1O	23	0	350	0	0	0	-184	6.28	6.28	6.28	6.28	-2.30	118.0	0.16	0.00	--
1P	23	0	720	0	0	0	-325	6.28	6.28	6.28	6.28	-4.06	208.3	0.33	0.00	--
2	23	0	520	0	0	0	-231	6.28	6.28	6.28	6.28	-2.88	147.8	0.24	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-1093	0	0	0	151	6.28	6.28	6.28	6.28	-1.89	97.1	0.50	0.00	--
1B	45	0	977	0	0	0	-553	6.28	6.28	6.28	6.28	-6.91	354.6	0.45	0.00	--
1C	45	0	-1093	-0	0	-0	151	6.28	6.28	6.28	6.28	-1.89	97.1	0.50	0.00	--
1D	45	0	977	-0	0	-0	-553	6.28	6.28	6.28	6.28	-6.91	354.6	0.45	0.00	--
1E	45	0	-1093	0	0	0	151	6.28	6.28	6.28	6.28	-1.89	97.1	0.50	0.00	--
1F	45	0	977	0	0	0	-553	6.28	6.28	6.28	6.28	-6.91	354.6	0.45	0.00	--
1G	45	0	-1093	-0	0	-0	151	6.28	6.28	6.28	6.28	-1.89	97.1	0.50	0.00	--
1H	45	0	977	-0	0	-0	-553	6.28	6.28	6.28	6.28	-6.91	354.6	0.45	0.00	--
1I	45	0	-243	0	0	0	-159	6.28	6.28	6.28	6.28	-1.98	101.9	0.11	0.00	--
1J	45	0	126	0	0	0	-243	6.28	6.28	6.28	6.28	-3.03	155.6	0.06	0.00	--
1K	45	0	-243	0	0	0	-159	6.28	6.28	6.28	6.28	-1.98	101.9	0.11	0.00	--
1L	45	0	126	0	0	0	-243	6.28	6.28	6.28	6.28	-3.03	155.6	0.06	0.00	--
1M	45	0	-243	0	0	0	-159	6.28	6.28	6.28	6.28	-1.98	101.9	0.11	0.00	--
1N	45	0	126	0	0	0	-243	6.28	6.28	6.28	6.28	-3.03	155.6	0.06	0.00	--
1O	45	0	-243	0	0	0	-159	6.28	6.28	6.28	6.28	-1.98	101.9	0.11	0.00	--
1P	45	0	126	0	0	0	-243	6.28	6.28	6.28	6.28	-3.03	155.6	0.06	0.00	--
2	45	0	-74	0	0	0	-180	6.28	6.28	6.28	6.28	-2.25	115.7	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1164 NF 1166 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
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cm		kg		kg*m				cmq				kg/cmq				cm	
1A	0	0	381	0	0	0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.17	0.00	--	
1B	0	0	1490	0	0	0	-405	6.28	6.28	6.28	6.28	-5.05	259.5	0.68	0.00	--	
1C	0	0	381	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.17	0.00	--	
1D	0	0	1490	-0	0	-0	-405	6.28	6.28	6.28	6.28	-5.05	259.5	0.68	0.00	--	
1E	0	0	381	0	0	0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.17	0.00	--	
1F	0	0	1490	0	0	0	-405	6.28	6.28	6.28	6.28	-5.05	259.5	0.68	0.00	--	
1G	0	0	381	-0	0	-0	70	6.28	6.28	6.28	6.28	-0.87	44.7	0.17	0.00	--	
1H	0	0	1490	-0	0	-0	-405	6.28	6.28	6.28	6.28	-5.05	259.5	0.68	0.00	--	
1I	0	0	836	0	0	0	-126	6.28	6.28	6.28	6.28	-1.57	80.7	0.38	0.00	--	
1J	0	0	1035	0	0	0	-209	6.28	6.28	6.28	6.28	-2.61	134.1	0.47	0.00	--	
1K	0	0	836	0	0	0	-126	6.28	6.28	6.28	6.28	-1.57	80.7	0.38	0.00	--	
1L	0	0	1035	0	0	0	-209	6.28	6.28	6.28	6.28	-2.61	134.1	0.47	0.00	--	
1M	0	0	836	0	0	0	-126	6.28	6.28	6.28	6.28	-1.57	80.7	0.38	0.00	--	
1N	0	0	1035	0	0	0	-209	6.28	6.28	6.28	6.28	-2.61	134.1	0.47	0.00	--	
1O	0	0	836	0	0	0	-126	6.28	6.28	6.28	6.28	-1.57	80.7	0.38	0.00	--	
1P	0	0	1035	0	0	0	-209	6.28	6.28	6.28	6.28	-2.61	134.1	0.47	0.00	--	
2	0	0	927	0	0	0	-149	6.28	6.28	6.28	6.28	-1.86	95.7	0.42	0.00	--	

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	26	0	-311	0	0	0	78	6.28	6.28	6.28	6.28	-0.98	50.1	0.14	0.00	--
1B	26	0	798	0	0	0	-104	6.28	6.28	6.28	6.28	-1.29	66.5	0.36	0.00	--
1C	26	0	-311	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.98	50.1	0.14	0.00	--
1D	26	0	798	-0	0	-0	-104	6.28	6.28	6.28	6.28	-1.29	66.5	0.36	0.00	--
1E	26	0	-311	0	0	0	78	6.28	6.28	6.28	6.28	-0.98	50.1	0.14	0.00	--
1F	26	0	798	0	0	0	-104	6.28	6.28	6.28	6.28	-1.29	66.5	0.36	0.00	--
1G	26	0	-311	-0	0	-0	78	6.28	6.28	6.28	6.28	-0.98	50.1	0.14	0.00	--
1H	26	0	798	-0	0	-0	-104	6.28	6.28	6.28	6.28	-1.29	66.5	0.36	0.00	--
1I	26	0	144	0	0	0	46	6.28	6.28	6.28	6.28	-0.57	29.2	0.07	0.00	--
1J	26	0	342	0	0	0	-71	6.28	6.28	6.28	6.28	-0.89	45.6	0.16	0.00	--
1K	26	0	144	0	0	-0	46	6.28	6.28	6.28	6.28	-0.57	29.2	0.07	0.00	--
1L	26	0	342	0	0	-0	-71	6.28	6.28	6.28	6.28	-0.89	45.6	0.16	0.00	--
1M	26	0	144	0	0	0	46	6.28	6.28	6.28	6.28	-0.57	29.2	0.07	0.00	--
1N	26	0	342	0	0	0	-71	6.28	6.28	6.28	6.28	-0.89	45.6	0.16	0.00	--
1O	26	0	144	0	0	-0	46	6.28	6.28	6.28	6.28	-0.57	29.2	0.07	0.00	--
1P	26	0	342	0	0	-0	-71	6.28	6.28	6.28	6.28	-0.89	45.6	0.16	0.00	--
2	26	0	234	0	0	0	3	6.28	6.28	6.28	6.28	-0.04	2.0	0.11	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
1A	53	0	-1004	0	0	0	-95	6.28	6.28	6.28	6.28	-1.19	61.1	0.46	0.00	--
1B	53	0	106	0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.05	0.00	--
1C	53	0	-1004	-0	0	-0	-95	6.28	6.28	6.28	6.28	-1.19	61.1	0.46	0.00	--
1D	53	0	106	-0	0	-0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.05	0.00	--
1E	53	0	-1004	0	0	0	-95	6.28	6.28	6.28	6.28	-1.19	61.1	0.46	0.00	--
1F	53	0	106	0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.05	0.00	--
1G	53	0	-1004	-0	0	-0	-95	6.28	6.28	6.28	6.28	-1.19	61.1	0.46	0.00	--
1H	53	0	106	-0	0	-0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.05	0.00	--
1I	53	0	-548	0	0	0	35	6.28	6.28	6.28	6.28	-0.44	22.6	0.25	0.00	--
1J	53	0	-350	0	0	0	-115	6.28	6.28	6.28	6.28	-1.43	73.6	0.16	0.00	--
1K	53	0	-548	0	0	-0	35	6.28	6.28	6.28	6.28	-0.44	22.6	0.25	0.00	--
1L	53	0	-350	0	0	-0	-115	6.28	6.28	6.28	6.28	-1.43	73.6	0.16	0.00	--
1M	53	0	-548	0	0	0	35	6.28	6.28	6.28	6.28	-0.44	22.6	0.25	0.00	--
1N	53	0	-350	0	0	0	-115	6.28	6.28	6.28	6.28	-1.43	73.6	0.16	0.00	--
1O	53	0	-548	0	0	-0	35	6.28	6.28	6.28	6.28	-0.44	22.6	0.25	0.00	--
1P	53	0	-350	0	0	-0	-115	6.28	6.28	6.28	6.28	-1.43	73.6	0.16	0.00	--
2	53	0	-458	0	0	0	-26	6.28	6.28	6.28	6.28	-0.33	16.8	0.21	0.00	--

apost= --	aant= --	ainf= --	asup= --	staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)												
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ASTA NUM. 49 NI 1166 NF 1168 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm	kg	kg*m	cmq	kg/cmq	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
1A	0	0	-51	0	0	0	11	6.28	6.28	6.28	6.28	-0.13	6.8	0.02	0.00	--
1B	0	0	1062	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	69.8	0.49	0.00	--
1C	0	0	-51	-0	0	-0	11	6.28	6.28	6.28	6.28	-0.13	6.8	0.02	0.00	--
1D	0	0	1062	-0	0	-0	-109	6.28	6.28	6.28	6.28	-1.36	69.8	0.49	0.00	--
1E	0	0	-51	0	0	0	11	6.28	6.28	6.28	6.28	-0.13	6.8	0.02	0.00	--
1F	0	0	1062	0	0	0	-109	6.28	6.28	6.28	6.28	-1.36	69.8	0.49	0.00	--
1G	0	0	-51	-0	0	-0	11	6.28	6.28	6.28	6.28	-0.13	6.8	0.02	0.00	--
1H	0	0	1062	-0	0	-0	-109	6.28	6.28	6.28	6.28	-1.36	69.8	0.49	0.00	--
1I	0	0	443	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.20	0.00	--
1J	0	0	568	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	73.1	0.26	0.00	--
1K	0	0	443	-0	0	-0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.20	0.00	--
1L	0	0	568	-0	0	-0	-114	6.28	6.28	6.28	6.28	-1.42	73.1	0.26	0.00	--
1M	0	0	443	-0	0	0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.20	0.00	--
1N	0	0	568	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	73.1	0.26	0.00	--
1O	0	0	443	-0	0	-0	16	6.28	6.28	6.28	6.28	-0.20	10.1	0.20	0.00	--
1P	0	0	568	-0	0	-0	-114	6.28	6.28	6.28	6.28	-1.42	73.1	0.26	0.00	--
2	0	0	507	-0	0	0	-34	6.28	6.28	6.28	6.28	-0.43	22.1	0.23	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	26	0	-743	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.4	0.34	0.00	--							
1B	26	0	370	0	0	0	80	6.28	6.28	6.28	6.28	-1.00	51.1	0.17	0.00	--							
1C	26	0	-743	-0	0	-0	-94	6.28	6.28	6.28	6.28	-1.18	60.4	0.34	0.00	--							
1D	26	0	370	-0	0	-0	80	6.28	6.28	6.28	6.28	-1.00	51.1	0.17	0.00	--							
1E	26	0	-743	0	0	0	-94	6.28	6.28	6.28	6.28	-1.18	60.4	0.34	0.00	--							
1F	26	0	370	0	0	0	80	6.28	6.28	6.28	6.28	-1.00	51.1	0.17	0.00	--							
1G	26	0	-743	-0	0	-0	-94	6.28	6.28	6.28	6.28	-1.18	60.4	0.34	0.00	--							
1H	26	0	370	-0	0	-0	80	6.28	6.28	6.28	6.28	-1.00	51.1	0.17	0.00	--							
1I	26	0	-249	-0	0	0	65	6.28	6.28	6.28	6.28	-0.82	41.9	0.11	0.00	--							
1J	26	0	-124	-0	0	0	-80	6.28	6.28	6.28	6.28	-1.00	51.2	0.06	0.00	--							
1K	26	0	-249	-0	0	-0	65	6.28	6.28	6.28	6.28	-0.82	41.9	0.11	0.00	--							
1L	26	0	-124	-0	0	-0	-80	6.28	6.28	6.28	6.28	-1.00	51.2	0.06	0.00	--							
1M	26	0	-249	-0	0	0	65	6.28	6.28	6.28	6.28	-0.82	41.9	0.11	0.00	--							
1N	26	0	-124	-0	0	0	-80	6.28	6.28	6.28	6.28	-1.00	51.2	0.06	0.00	--							
1O	26	0	-249	-0	0	-0	65	6.28	6.28	6.28	6.28	-0.82	41.9	0.11	0.00	--							
1P	26	0	-124	-0	0	-0	-80	6.28	6.28	6.28	6.28	-1.00	51.2	0.06	0.00	--							
2	26	0	-185	-0	0	0	8	6.28	6.28	6.28	6.28	-0.10	5.0	0.08	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	53	0	-1435	0	0	0	-381	6.28	6.28	6.28	6.28	-4.76	244.2	0.66	0.00	--							
1B	53	0	-322	0	0	0	87	6.28	6.28	6.28	6.28	-1.08	55.5	0.15	0.00	--							
1C	53	0	-1435	-0	0	-0	-381	6.28	6.28	6.28	6.28	-4.76	244.2	0.66	0.00	--							
1D	53	0	-322	-0	0	-0	87	6.28	6.28	6.28	6.28	-1.08	55.5	0.15	0.00	--							
1E	53	0	-1435	0	0	0	-381	6.28	6.28	6.28	6.28	-4.76	244.2	0.66	0.00	--							
1F	53	0	-322	0	0	0	87	6.28	6.28	6.28	6.28	-1.08	55.5	0.15	0.00	--							
1G	53	0	-1435	-0	0	-0	-381	6.28	6.28	6.28	6.28	-4.76	244.2	0.66	0.00	--							
1H	53	0	-322	-0	0	-0	87	6.28	6.28	6.28	6.28	-1.08	55.5	0.15	0.00	--							
1I	53	0	-941	-0	0	0	-67	6.28	6.28	6.28	6.28	-0.84	42.9	0.43	0.00	--							
1J	53	0	-816	-0	0	0	-227	6.28	6.28	6.28	6.28	-2.84	145.8	0.37	0.00	--							
1K	53	0	-941	-0	0	-0	-67	6.28	6.28	6.28	6.28	-0.84	42.9	0.43	0.00	--							
1L	53	0	-816	-0	0	-0	-227	6.28	6.28	6.28	6.28	-2.84	145.8	0.37	0.00	--							
1M	53	0	-941	-0	0	0	-67	6.28	6.28	6.28	6.28	-0.84	42.9	0.43	0.00	--							
1N	53	0	-816	-0	0	0	-227	6.28	6.28	6.28	6.28	-2.84	145.8	0.37	0.00	--							
1O	53	0	-941	-0	0	-0	-67	6.28	6.28	6.28	6.28	-0.84	42.9	0.43	0.00	--							
1P	53	0	-816	-0	0	-0	-227	6.28	6.28	6.28	6.28	-2.84	145.8	0.37	0.00	--							
2	53	0	-878	-0	0	0	-132	6.28	6.28	6.28	6.28	-1.64	84.4	0.40	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 1168		NF 1170		SEZ. Rp		B= 90.0		H= 30.0		(trave)											
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	-816	0	0	0	185	6.28	6.28	6.28	6.28	-2.31	118.7	0.37	0.00	--							
1B	0	0	1262	0	0	0	-513	6.28	6.28	6.28	6.28	-6.40	328.7	0.58	0.00	--							
1C	0	0	-816	-0	0	-0	185	6.28	6.28	6.28	6.28	-2.31	118.7	0.37	0.00	--							
1D	0	0	1262	-0	0	-0	-513	6.28	6.28	6.28	6.28	-6.40	328.7	0.58	0.00	--							
1E	0	0	-816	0	0	0	185	6.28	6.28	6.28	6.28	-2.31	118.7	0.37	0.00	--							
1F	0	0	1262	0	0	0	-513	6.28	6.28	6.28	6.28	-6.40	328.7	0.58	0.00	--							
1G	0	0	-816	-0	0	-0	185	6.28	6.28	6.28	6.28	-2.31	118.7	0.37	0.00	--							
1H	0	0	1262	-0	0	-0	-513	6.28	6.28	6.28	6.28	-6.40	328.7	0.58	0.00	--							
1I	0	0	108	-0	0	0	-73	6.28	6.28	6.28	6.28	-0.91	46.6	0.05	0.00	--							
1J	0	0	337	-0	0	0	-255	6.28	6.28	6.28	6.28	-3.18	163.3	0.15	0.00	--							
1K	0	0	108	-0	0	0	-73	6.28	6.28	6.28	6.28	-0.91	46.6	0.05	0.00	--							
1L	0	0	337	-0	0	0	-255	6.28	6.28	6.28	6.28	-3.18	163.3	0.15	0.00	--							
1M	0	0	108	-0	0	0	-73	6.28	6.28	6.28	6.28	-0.91	46.6	0.05	0.00	--							
1N	0	0	337	-0	0	0	-255	6.28	6.28	6.28	6.28	-3.18	163.3	0.15	0.00	--							
1O	0	0	108	-0	0	0	-73	6.28	6.28	6.28	6.28	-0.91	46.6	0.05	0.00	--							
1P	0	0	337	-0	0	0	-255	6.28	6.28	6.28	6.28	-3.18	163.3	0.15	0.00	--							
2	0	0	219	-0	0	0	-148	6.28	6.28	6.28	6.28	-1.85	94.9	0.10	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	23	0	-1410	0	0	0	402	6.28	6.28	6.28	6.28	-5.02	257.8	0.64	0.00	--							
1B	23	0	669	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.1	0.31	0.00	--							
1C	23	0	-1410	-0	0	-0	402	6.28	6.28	6.28	6.28	-5.02	257.8	0.64	0.00	--							
1D	23	0	669	-0	0	-0	-763	6.28	6.28	6.28	6.28	-9.52	489.1	0.31	0.00	--							
1E	23	0	-1410	0	0	0	402	6.28	6.28	6.28	6.28	-5.02	257.8	0.64	0.00	--							
1F	23	0	669	0	0	0	-763	6.28	6.28	6.28	6.28	-9.52	489.1	0.31	0.00	--							
1G	23	0	-1410	-0	0	-0	402	6.28	6.28	6.28	6.28	-5.02	257.8	0.64	0.00	--							
1H	23	0	669	-0	0	-0	-763	6.28	6.28	6.28	6.28	-9.52	489.1	0.31	0.00	--							
1I	23	0	-485	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.2	0.22	0.00	--							
1J	23	0	-256	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.0	0.12	0.00	--							
1K	23	0	-485	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.2	0.22	0.00	--							
1L	23	0	-256	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.0	0.12	0.00	--							
1M	23	0	-485	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.2	0.22	0.00	--							
1N	23	0	-256	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.0	0.12	0.00	--							
1O	23	0	-485	-0	0	0	-69	6.28	6.28	6.28	6.28	-0.86	44.2	0.22	0.00	--							
1P	23	0	-256	-0	0	0	-292	6.28	6.28	6.28	6.28	-3.64	187.0	0.12	0.00	--							
2	23	0	-374	-0	0	0	-166	6.28	6.28	6.28	6.28	-2.07	106.1	0.17	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	45	0	-2003	0	0	0	485	6.28	6.28	6.28	6.28	-6.06	311.2	0.92	0.00	--
1B	45	0	75	0	0	0	-1146	6.28	6.28	6.28	6.28	-14.32	735.1	0.03	0.00	--
1C	45	0	-2003	-0	0	-0	485	6.28	6.28	6.28	6.28	-6.06	311.2	0.92	0.00	--
1D	45	0	75	-0	0	-0	-1146	6.28	6.28	6.28	6.28	-14.32	735.1	0.03	0.00	--
1E	45	0	-2003	0	0	0	485	6.28	6.28	6.28	6.28	-6.06	311.2	0.92	0.00	--
1F	45	0	75	0	0	0	-1146	6.28	6.28	6.28	6.28	-14.32	735.1	0.03	0.00	--
1G	45	0	-2003	-0	0	-0	485	6.28	6.28	6.28	6.28	-6.06	311.2	0.92	0.00	--
1H	45	0	75	-0	0	-0	-1146	6.28	6.28	6.28	6.28	-14.32	735.1	0.03	0.00	--
1I	45	0	-1078	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.5	0.49	0.00	--
1J	45	0	-849	-0	0	0	-462	6.28	6.28	6.28	6.28	-5.77	296.4	0.39	0.00	--
1K	45	0	-1078	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.5	0.49	0.00	--
1L	45	0	-849	-0	0	0	-462	6.28	6.28	6.28	6.28	-5.77	296.4	0.39	0.00	--
1M	45	0	-1078	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.5	0.49	0.00	--
1N	45	0	-849	-0	0	0	-462	6.28	6.28	6.28	6.28	-5.77	296.4	0.39	0.00	--
1O	45	0	-1078	-0	0	0	-199	6.28	6.28	6.28	6.28	-2.48	127.5	0.49	0.00	--
1P	45	0	-849	-0	0	0	-462	6.28	6.28	6.28	6.28	-5.77	296.4	0.39	0.00	--
2	45	0	-968	-0	0	0	-317	6.28	6.28	6.28	6.28	-3.95	202.9	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1170 NF 1172 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1293	0	0	0	663	6.28	6.28	6.28	6.28	-8.28	425.1	0.59	0.00	--
1B	0	0	2309	0	0	0	-1431	6.28	6.28	6.28	6.28	-17.87	917.5	1.06	0.00	--
1C	0	0	-1293	-0	0	-0	663	6.28	6.28	6.28	6.28	-8.28	425.1	0.59	0.00	--
1D	0	0	2309	-0	0	-0	-1431	6.28	6.28	6.28	6.28	-17.87	917.5	1.06	0.00	--
1E	0	0	-1293	0	0	0	663	6.28	6.28	6.28	6.28	-8.28	425.1	0.59	0.00	--
1F	0	0	2309	0	0	0	-1431	6.28	6.28	6.28	6.28	-17.87	917.5	1.06	0.00	--
1G	0	0	-1293	-0	0	-0	663	6.28	6.28	6.28	6.28	-8.28	425.1	0.59	0.00	--
1H	0	0	2309	-0	0	-0	-1431	6.28	6.28	6.28	6.28	-17.87	917.5	1.06	0.00	--
1I	0	0	88	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.5	0.04	0.00	--
1J	0	0	927	-0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.9	0.42	0.00	--
1K	0	0	88	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.5	0.04	0.00	--
1L	0	0	927	-0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.9	0.42	0.00	--
1M	0	0	88	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.5	0.04	0.00	--
1N	0	0	927	-0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.9	0.42	0.00	--
1O	0	0	88	-0	0	0	-216	6.28	6.28	6.28	6.28	-2.70	138.5	0.04	0.00	--
1P	0	0	927	-0	0	0	-552	6.28	6.28	6.28	6.28	-6.89	353.9	0.42	0.00	--
2	0	0	490	-0	0	0	-370	6.28	6.28	6.28	6.28	-4.62	237.0	0.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2282	0	0	0	-31	6.28	6.28	6.28	6.28	-0.39	20.1	1.04	0.00	--
1B	38	0	1320	0	0	0	-727	6.28	6.28	6.28	6.28	-9.08	466.0	0.60	0.00	--
1C	38	0	-2282	-0	0	0	-31	6.28	6.28	6.28	6.28	-0.39	20.1	1.04	0.00	--
1D	38	0	1320	-0	0	0	-727	6.28	6.28	6.28	6.28	-9.08	466.0	0.60	0.00	--
1E	38	0	-2282	0	0	0	-31	6.28	6.28	6.28	6.28	-0.39	20.1	1.04	0.00	--
1F	38	0	1320	0	0	0	-727	6.28	6.28	6.28	6.28	-9.08	466.0	0.60	0.00	--
1G	38	0	-2282	-0	0	0	-31	6.28	6.28	6.28	6.28	-0.39	20.1	1.04	0.00	--
1H	38	0	1320	-0	0	0	-727	6.28	6.28	6.28	6.28	-9.08	466.0	0.60	0.00	--
1I	38	0	-901	-0	0	0	-374	6.28	6.28	6.28	6.28	-4.67	240.0	0.41	0.00	--
1J	38	0	-62	-0	0	0	-384	6.28	6.28	6.28	6.28	-4.79	246.1	0.03	0.00	--
1K	38	0	-901	-0	0	0	-374	6.28	6.28	6.28	6.28	-4.67	240.0	0.41	0.00	--
1L	38	0	-62	-0	0	0	-384	6.28	6.28	6.28	6.28	-4.79	246.1	0.03	0.00	--
1M	38	0	-901	-0	0	0	-374	6.28	6.28	6.28	6.28	-4.67	240.0	0.41	0.00	--
1N	38	0	-62	-0	0	0	-384	6.28	6.28	6.28	6.28	-4.79	246.1	0.03	0.00	--
1O	38	0	-901	-0	0	0	-374	6.28	6.28	6.28	6.28	-4.67	240.0	0.41	0.00	--
1P	38	0	-62	-0	0	0	-384	6.28	6.28	6.28	6.28	-4.79	246.1	0.03	0.00	--
2	38	0	-499	-0	0	0	-371	6.28	6.28	6.28	6.28	-4.64	238.2	0.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3271	0	0	0	-1097	6.28	6.28	6.28	6.28	-13.69	703.1	1.50	0.00	--
1B	75	0	331	0	0	0	-393	6.28	6.28	6.28	6.28	-4.91	252.2	0.15	0.00	--
1C	75	0	-3271	-0	0	0	-1097	6.28	6.28	6.28	6.28	-13.69	703.1	1.50	0.00	--
1D	75	0	331	-0	0	0	-393	6.28	6.28	6.28	6.28	-4.91	252.2	0.15	0.00	--
1E	75	0	-3271	0	0	0	-1097	6.28	6.28	6.28	6.28	-13.69	703.1	1.50	0.00	--
1F	75	0	331	0	0	0	-393	6.28	6.28	6.28	6.28	-4.91	252.2	0.15	0.00	--
1G	75	0	-3271	-0	0	0	-1097	6.28	6.28	6.28	6.28	-13.69	703.1	1.50	0.00	--
1H	75	0	331	-0	0	0	-393	6.28	6.28	6.28	6.28	-4.91	252.2	0.15	0.00	--
1I	75	0	-1889	-0	0	0	-903	6.28	6.28	6.28	6.28	-11.28	579.2	0.86	0.00	--
1J	75	0	-1051	-0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	0.48	0.00	--
1K	75	0	-1889	-0	0	0	-903	6.28	6.28	6.28	6.28	-11.28	579.2	0.86	0.00	--
1L	75	0	-1051	-0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	0.48	0.00	--
1M	75	0	-1889	-0	0	0	-903	6.28	6.28	6.28	6.28	-11.28	579.2	0.86	0.00	--
1N	75	0	-1051	-0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	0.48	0.00	--
1O	75	0	-1889	-0	0	0	-903	6.28	6.28	6.28	6.28	-11.28	579.2	0.86	0.00	--
1P	75	0	-1051	-0	0	0	-587	6.28	6.28	6.28	6.28	-7.32	376.1	0.48	0.00	--
2	75	0	-1488	-0	0	0	-744	6.28	6.28	6.28	6.28	-9.29	477.1	0.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1172 NF 701 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-4702	-0	0	0	117	6.28	6.28	6.28	6.28	-1.46	74.8	2.15	0.00	--
1B	0	0	600	-0	0	0	-1202	6.28	6.28	6.28	6.28	-15.01	770.7	0.27	0.00	--
1C	0	0	-4702	-0	0	-0	117	6.28	6.28	6.28	6.28	-1.46	74.8	2.15	0.00	--
1D	0	0	600	-0	0	-0	-1202	6.28	6.28	6.28	6.28	-15.01	770.7	0.27	0.00	--
1E	0	0	-4702	-0	0	0	117	6.28	6.28	6.28	6.28	-1.46	74.8	2.15	0.00	--
1F	0	0	600	-0	0	0	-1202	6.28	6.28	6.28	6.28	-15.01	770.7	0.27	0.00	--
1G	0	0	-4702	-0	0	-0	117	6.28	6.28	6.28	6.28	-1.46	74.8	2.15	0.00	--
1H	0	0	600	-0	0	-0	-1202	6.28	6.28	6.28	6.28	-15.01	770.7	0.27	0.00	--
1I	0	0	-2720	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.9	1.24	0.00	--
1J	0	0	-1382	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.1	0.63	0.00	--
1K	0	0	-2720	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.9	1.24	0.00	--
1L	0	0	-1382	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.1	0.63	0.00	--
1M	0	0	-2720	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.9	1.24	0.00	--
1N	0	0	-1382	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.1	0.63	0.00	--
1O	0	0	-2720	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.9	1.24	0.00	--
1P	0	0	-1382	-0	0	0	-743	6.28	6.28	6.28	6.28	-9.27	476.1	0.63	0.00	--
2	0	0	-2069	-0	0	0	-544	6.28	6.28	6.28	6.28	-6.79	348.7	0.95	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	38	0	-5691	-0	0	0	153	6.28	6.28	6.28	6.28	-1.91	98.2	2.60	0.00	--
1B	38	0	-389	-0	0	0	-3148	6.28	6.28	6.28	6.28	-39.31	2018.5	0.18	0.00	--
1C	38	0	-5691	-0	0	-0	153	6.28	6.28	6.28	6.28	-1.91	98.2	2.60	0.00	--
1D	38	0	-389	-0	0	-0	-3148	6.28	6.28	6.28	6.28	-39.31	2018.5	0.18	0.00	--
1E	38	0	-5691	-0	0	0	153	6.28	6.28	6.28	6.28	-1.91	98.2	2.60	0.00	--
1F	38	0	-389	-0	0	0	-3148	6.28	6.28	6.28	6.28	-39.31	2018.5	0.18	0.00	--
1G	38	0	-5691	-0	0	-0	153	6.28	6.28	6.28	6.28	-1.91	98.2	2.60	0.00	--
1H	38	0	-389	-0	0	-0	-3148	6.28	6.28	6.28	6.28	-39.31	2018.5	0.18	0.00	--
1I	38	0	-3709	-0	0	0	-1047	6.28	6.28	6.28	6.28	-13.08	671.4	1.70	0.00	--
1J	38	0	-2371	-0	0	0	-1948	6.28	6.28	6.28	6.28	-24.32	1248.9	1.08	0.00	--
1K	38	0	-3709	-0	0	0	-1047	6.28	6.28	6.28	6.28	-13.08	671.4	1.70	0.00	--
1L	38	0	-2371	-0	0	0	-1948	6.28	6.28	6.28	6.28	-24.32	1248.9	1.08	0.00	--
1M	38	0	-3709	-0	0	0	-1047	6.28	6.28	6.28	6.28	-13.08	671.4	1.70	0.00	--
1N	38	0	-2371	-0	0	0	-1948	6.28	6.28	6.28	6.28	-24.32	1248.9	1.08	0.00	--
1O	38	0	-3709	-0	0	0	-1047	6.28	6.28	6.28	6.28	-13.08	671.4	1.70	0.00	--
1P	38	0	-2371	-0	0	0	-1948	6.28	6.28	6.28	6.28	-24.32	1248.9	1.08	0.00	--
2	38	0	-3058	-0	0	0	-1506	6.28	6.28	6.28	6.28	-18.80	965.3	1.40	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	75	0	-6680	-0	0	0	121	6.28	6.28	6.28	6.28	-1.51	77.7	3.05	0.00	--
1B	75	0	-1378	-0	0	0	-5163	6.28	6.28	6.28	9.42	-55.04	2236.8	0.63	0.00	--
1C	75	0	-6680	-0	0	-0	121	6.28	6.28	6.28	6.28	-1.51	77.7	3.05	0.00	--
1D	75	0	-1378	-0	0	-0	-5163	6.28	6.28	6.28	9.42	-55.04	2236.8	0.63	0.00	--
1E	75	0	-6680	-0	0	0	121	6.28	6.28	6.28	6.28	-1.51	77.7	3.05	0.00	--
1F	75	0	-1378	-0	0	0	-5163	6.28	6.28	6.28	9.42	-55.04	2236.8	0.63	0.00	--
1G	75	0	-6680	-0	0	-0	121	6.28	6.28	6.28	6.28	-1.51	77.7	3.05	0.00	--
1H	75	0	-1378	-0	0	-0	-5163	6.28	6.28	6.28	9.42	-55.04	2236.8	0.63	0.00	--
1I	75	0	-4698	-0	0	0	-1820	6.28	6.28	6.28	6.28	-22.73	1166.9	2.15	0.00	--
1J	75	0	-3360	-0	0	0	-3222	6.28	6.28	6.28	6.28	-40.23	2065.7	1.54	0.00	--
1K	75	0	-4698	-0	0	0	-1820	6.28	6.28	6.28	6.28	-22.73	1166.9	2.15	0.00	--
1L	75	0	-3360	-0	0	0	-3222	6.28	6.28	6.28	6.28	-40.23	2065.7	1.54	0.00	--
1M	75	0	-4698	-0	0	0	-1820	6.28	6.28	6.28	6.28	-22.73	1166.9	2.15	0.00	--
1N	75	0	-3360	-0	0	0	-3222	6.28	6.28	6.28	6.28	-40.23	2065.7	1.54	0.00	--
1O	75	0	-4698	-0	0	0	-1820	6.28	6.28	6.28	6.28	-22.73	1166.9	2.15	0.00	--
1P	75	0	-3360	-0	0	0	-3222	6.28	6.28	6.28	6.28	-40.23	2065.7	1.54	0.00	--
2	75	0	-4047	-0	0	0	-2534	6.28	6.28	6.28	6.28	-31.65	1625.1	1.85	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **6** Tabella: **travi portanti**
Descrizione: **TRAVI TERZO**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1099 NF 821 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-6253	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.6	2.34	0.00	--
1B	0	0	-3869	0	0	0	-611	6.28	6.28	6.28	6.28	-6.88	389.4	1.45	0.00	--
1C	0	0	-6253	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.6	2.34	0.00	--
1D	0	0	-3869	0	0	0	-611	6.28	6.28	6.28	6.28	-6.88	389.4	1.45	0.00	--
1E	0	0	-6253	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.6	2.34	0.00	--
1F	0	0	-3869	0	0	0	-611	6.28	6.28	6.28	6.28	-6.88	389.4	1.45	0.00	--
1G	0	0	-6253	0	0	0	1167	6.28	6.28	6.28	6.28	-13.14	743.6	2.34	0.00	--
1H	0	0	-3869	0	0	0	-611	6.28	6.28	6.28	6.28	-6.88	389.4	1.45	0.00	--
1I	0	0	-5298	0	0	0	391	6.28	6.28	6.28	6.28	-4.40	248.9	1.98	0.00	--
1J	0	0	-4824	0	0	0	165	6.28	6.28	6.28	6.28	-1.86	105.3	1.80	0.00	--
1K	0	0	-5298	0	0	0	391	6.28	6.28	6.28	6.28	-4.40	248.9	1.98	0.00	--
1L	0	0	-4824	0	0	0	165	6.28	6.28	6.28	6.28	-1.86	105.3	1.80	0.00	--
1M	0	0	-5298	0	0	0	391	6.28	6.28	6.28	6.28	-4.40	248.9	1.98	0.00	--
1N	0	0	-4824	0	0	0	165	6.28	6.28	6.28	6.28	-1.86	105.3	1.80	0.00	--
1O	0	0	-5298	0	0	0	391	6.28	6.28	6.28	6.28	-4.40	248.9	1.98	0.00	--
1P	0	0	-4824	0	0	0	165	6.28	6.28	6.28	6.28	-1.86	105.3	1.80	0.00	--
2	0	0	-4496	0	0	0	227	6.28	6.28	6.28	6.28	-2.55	144.4	1.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-8937	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.51	1613.2	3.34	0.00	--
1B	71	0	-6554	0	0	0	-5981	6.28	6.28	6.28	12.57	-51.33	1950.6	2.45	0.00	--
1C	71	0	-8937	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.51	1613.2	3.34	0.00	--
1D	71	0	-6554	0	0	0	-5981	6.28	6.28	6.28	12.57	-51.33	1950.6	2.45	0.00	--
1E	71	0	-8937	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.51	1613.2	3.34	0.00	--
1F	71	0	-6554	0	0	0	-5981	6.28	6.28	6.28	12.57	-51.33	1950.6	2.45	0.00	--
1G	71	0	-8937	0	0	0	-2532	6.28	6.28	6.28	6.28	-28.51	1613.2	3.34	0.00	--
1H	71	0	-6554	0	0	0	-5981	6.28	6.28	6.28	12.57	-51.33	1950.6	2.45	0.00	--
1I	71	0	-7983	0	0	0	-4007	6.28	6.28	6.28	9.42	-38.34	1724.3	2.99	0.00	--
1J	71	0	-7508	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	2.81	0.00	--
1K	71	0	-7983	0	0	0	-4007	6.28	6.28	6.28	9.42	-38.34	1724.3	2.99	0.00	--
1L	71	0	-7508	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	2.81	0.00	--
1M	71	0	-7983	0	0	0	-4007	6.28	6.28	6.28	9.42	-38.34	1724.3	2.99	0.00	--
1N	71	0	-7508	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	2.81	0.00	--
1O	71	0	-7983	0	0	0	-4007	6.28	6.28	6.28	9.42	-38.34	1724.3	2.99	0.00	--
1P	71	0	-7508	0	0	0	-4505	6.28	6.28	6.28	9.42	-43.11	1938.7	2.81	0.00	--
2	71	0	-7179	0	0	0	-3908	6.28	6.28	6.28	9.42	-37.39	1681.6	2.69	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-11622	0	0	0	-7348	6.28	6.28	6.28	12.57	-63.07	2396.5	4.35	0.00	--
1B	142	0	-9238	0	0	0	-12468	6.28	6.28	9.42	21.99	-84.91	2374.1	3.46	0.00	--
1C	142	0	-11622	0	0	0	-7348	6.28	6.28	6.28	12.57	-63.07	2396.5	4.35	0.00	--
1D	142	0	-9238	0	0	0	-12468	6.28	6.28	9.42	21.99	-84.91	2374.1	3.46	0.00	--
1E	142	0	-11622	0	0	0	-7348	6.28	6.28	6.28	12.57	-63.07	2396.5	4.35	0.00	--
1F	142	0	-9238	0	0	0	-12468	6.28	6.28	9.42	21.99	-84.91	2374.1	3.46	0.00	--
1G	142	0	-11622	0	0	0	-7348	6.28	6.28	6.28	12.57	-63.07	2396.5	4.35	0.00	--
1H	142	0	-9238	0	0	0	-12468	6.28	6.28	9.42	21.99	-84.91	2374.1	3.46	0.00	--
1I	142	0	-10667	0	0	0	-9522	6.28	6.28	6.28	18.85	-70.80	2106.2	3.99	0.00	--
1J	142	0	-10193	0	0	0	-10293	6.28	6.28	6.28	18.85	-76.53	2276.7	3.81	0.00	--
1K	142	0	-10667	0	0	0	-9522	6.28	6.28	6.28	18.85	-70.80	2106.2	3.99	0.00	--
1L	142	0	-10193	0	0	0	-10293	6.28	6.28	6.28	18.85	-76.53	2276.7	3.81	0.00	--
1M	142	0	-10667	0	0	0	-9522	6.28	6.28	6.28	18.85	-70.80	2106.2	3.99	0.00	--
1N	142	0	-10193	0	0	0	-10293	6.28	6.28	6.28	18.85	-76.53	2276.7	3.81	0.00	--
1O	142	0	-10667	0	0	0	-9522	6.28	6.28	6.28	18.85	-70.80	2106.2	3.99	0.00	--
1P	142	0	-10193	0	0	0	-10293	6.28	6.28	6.28	18.85	-76.53	2276.7	3.81	0.00	--
2	142	0	-9861	0	0	0	-9202	6.28	6.28	6.28	18.85	-68.42	2035.4	3.69	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 1107 NF 822 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	4443	0	0	0	6165	6.28	6.28	12.57	6.28	-52.91	2010.8	1.66	0.00	--
1B	0	0	5135	0	0	0	5125	6.28	6.28	9.42	6.28	-49.04	2205.4	1.92	0.00	--
1C	0	0	4443	0	0	0	6165	6.28	6.28	12.57	6.28	-52.91	2010.8	1.66	0.00	--
1D	0	0	5135	0	0	0	5125	6.28	6.28	9.42	6.28	-49.04	2205.4	1.92	0.00	--
1E	0	0	4443	0	0	0	6165	6.28	6.28	12.57	6.28	-52.91	2010.8	1.66	0.00	--
1F	0	0	5135	0	0	0	5125	6.28	6.28	9.42	6.28	-49.04	2205.4	1.92	0.00	--
1G	0	0	4443	0	0	0	6165	6.28	6.28	12.57	6.28	-52.91	2010.8	1.66	0.00	--
1H	0	0	5135	0	0	0	5125	6.28	6.28	9.42	6.28	-49.04	2205.4	1.92	0.00	--
1I	0	0	4479	0	0	0	5820	6.28	6.28	12.57	6.28	-49.95	1898.3	1.68	0.00	--
1J	0	0	5099	0	0	0	5470	6.28	6.28	9.42	6.28	-52.34	2353.8	1.91	0.00	--
1K	0	0	4479	0	0	0	5820	6.28	6.28	12.57	6.28	-49.95	1898.3	1.68	0.00	--
1L	0	0	5099	0	0	0	5470	6.28	6.28	9.42	6.28	-52.34	2353.8	1.91	0.00	--
1M	0	0	4479	0	0	0	5820	6.28	6.28	12.57	6.28	-49.95	1898.3	1.68	0.00	--
1N	0	0	5099	0	0	0	5470	6.28	6.28	9.42	6.28	-52.34	2353.8	1.91	0.00	--
1O	0	0	4479	0	0	0	5820	6.28	6.28	12.57	6.28	-49.95	1898.3	1.68	0.00	--
1P	0	0	5099	0	0	0	5470	6.28	6.28	9.42	6.28	-52.34	2353.8	1.91	0.00	--
2	0	0	4686	0	0	0	5166	6.28	6.28	9.42	6.28	-49.44	2223.1	1.75	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	2399	0	0	0	8965	6.28	6.28	15.71	6.28	-71.00	2360.4	0.90	0.00	--
1B	73	0	3092	0	0	0	7851	6.28	6.28	15.71	6.28	-62.18	2067.2	1.16	0.00	--
1C	73	0	2399	0	0	0	8965	6.28	6.28	15.71	6.28	-71.00	2360.4	0.90	0.00	--
1D	73	0	3092	0	0	0	7851	6.28	6.28	15.71	6.28	-62.18	2067.2	1.16	0.00	--
1E	73	0	2399	0	0	0	8965	6.28	6.28	15.71	6.28	-71.00	2360.4	0.90	0.00	--
1F	73	0	3092	0	0	0	7851	6.28	6.28	15.71	6.28	-62.18	2067.2	1.16	0.00	--
1G	73	0	2399	0	0	0	8965	6.28	6.28	15.71	6.28	-71.00	2360.4	0.90	0.00	--
1H	73	0	3092	0	0	0	7851	6.28	6.28	15.71	6.28	-62.18	2067.2	1.16	0.00	--
1I	73	0	2436	0	0	0	8794	6.28	6.28	15.71	6.28	-69.64	2315.4	0.91	0.00	--
1J	73	0	3055	0	0	0	8022	6.28	6.28	15.71	6.28	-63.53	2112.2	1.14	0.00	--
1K	73	0	2436	0	0	0	8794	6.28	6.28	15.71	6.28	-69.64	2315.4	0.91	0.00	--
1L	73	0	3055	0	0	0	8022	6.28	6.28	15.71	6.28	-63.53	2112.2	1.14	0.00	--
1M	73	0	2436	0	0	0	8794	6.28	6.28	15.71	6.28	-69.64	2315.4	0.91	0.00	--
1N	73	0	3055	0	0	0	8022	6.28	6.28	15.71	6.28	-63.53	2112.2	1.14	0.00	--
1O	73	0	2436	0	0	0	8794	6.28	6.28	15.71	6.28	-69.64	2315.4	0.91	0.00	--
1P	73	0	3055	0	0	0	8022	6.28	6.28	15.71	6.28	-63.53	2112.2	1.14	0.00	--
2	73	0	2642	0	0	0	7853	6.28	6.28	15.71	6.28	-62.19	2067.8	0.99	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	356	0	0	0	10266	6.28	6.28	18.85	6.28	-76.32	2270.6	0.13	0.00	--
1B	147	0	1048	0	0	0	9078	6.28	6.28	15.71	6.28	-71.90	2390.3	0.39	0.00	--
1C	147	0	356	0	0	0	10266	6.28	6.28	18.85	6.28	-76.32	2270.6	0.13	0.00	--
1D	147	0	1048	0	0	0	9078	6.28	6.28	15.71	6.28	-71.90	2390.3	0.39	0.00	--
1E	147	0	356	0	0	0	10266	6.28	6.28	18.85	6.28	-76.32	2270.6	0.13	0.00	--
1F	147	0	1048	0	0	0	9078	6.28	6.28	15.71	6.28	-71.90	2390.3	0.39	0.00	--
1G	147	0	356	0	0	0	10266	6.28	6.28	18.85	6.28	-76.32	2270.6	0.13	0.00	--
1H	147	0	1048	0	0	0	9078	6.28	6.28	15.71	6.28	-71.90	2390.3	0.39	0.00	--
1I	147	0	392	0	0	0	10269	6.28	6.28	18.85	6.28	-76.35	2271.3	0.15	0.00	--
1J	147	0	1012	0	0	0	9075	6.28	6.28	15.71	6.28	-71.87	2389.5	0.38	0.00	--
1K	147	0	392	0	0	0	10269	6.28	6.28	18.85	6.28	-76.35	2271.3	0.15	0.00	--
1L	147	0	1012	0	0	0	9075	6.28	6.28	15.71	6.28	-71.87	2389.5	0.38	0.00	--
1M	147	0	392	0	0	0	10269	6.28	6.28	18.85	6.28	-76.35	2271.3	0.15	0.00	--
1N	147	0	1012	0	0	0	9075	6.28	6.28	15.71	6.28	-71.87	2389.5	0.38	0.00	--
1O	147	0	392	0	0	0	10269	6.28	6.28	18.85	6.28	-76.35	2271.3	0.15	0.00	--
1P	147	0	1012	0	0	0	9075	6.28	6.28	15.71	6.28	-71.87	2389.5	0.38	0.00	--
2	147	0	599	0	0	0	9042	6.28	6.28	15.71	6.28	-71.61	2380.8	0.22	0.00	--

apost= -- aant= -- ainf= 12.57 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 822 NF 834 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-10386	0	0	0	12793	6.28	6.28	25.13	9.42	-83.45	2144.9	3.89	0.00	--
1B	0	0	-8350	0	0	0	11367	6.28	6.28	21.99	6.28	-80.27	2170.7	3.12	0.00	--
1C	0	0	-10386	0	0	0	12793	6.28	6.28	25.13	9.42	-83.45	2144.9	3.89	0.00	--
1D	0	0	-8350	0	0	0	11367	6.28	6.28	21.99	6.28	-80.27	2170.7	3.12	0.00	--
1E	0	0	-10386	0	0	0	12793	6.28	6.28	25.13	9.42	-83.45	2144.9	3.89	0.00	--
1F	0	0	-8350	0	0	0	11367	6.28	6.28	21.99	6.28	-80.27	2170.7	3.12	0.00	--
1G	0	0	-10386	0	0	0	12793	6.28	6.28	25.13	9.42	-83.45	2144.9	3.89	0.00	--
1H	0	0	-8350	0	0	0	11367	6.28	6.28	21.99	6.28	-80.27	2170.7	3.12	0.00	--
1I	0	0	-10079	0	0	0	12856	6.28	6.28	25.13	9.42	-83.85	2155.4	3.77	0.00	--

1J	0	0	-8657	0	0	0	11305	6.28	6.28	21.99	6.28	-79.83	2158.8	3.24	0.00	--
1K	0	0	-10079	0	0	0	12856	6.28	6.28	25.13	9.42	-83.85	2155.4	3.77	0.00	--
1L	0	0	-8657	0	0	0	11305	6.28	6.28	21.99	6.28	-79.83	2158.8	3.24	0.00	--
1M	0	0	-10079	0	0	0	12856	6.28	6.28	25.13	9.42	-83.85	2155.4	3.77	0.00	--
1N	0	0	-8657	0	0	0	11305	6.28	6.28	21.99	6.28	-79.83	2158.8	3.24	0.00	--
1O	0	0	-10079	0	0	0	12856	6.28	6.28	25.13	9.42	-83.85	2155.4	3.77	0.00	--
1P	0	0	-8657	0	0	0	11305	6.28	6.28	21.99	6.28	-79.83	2158.8	3.24	0.00	--
2	0	0	-8532	0	0	0	11390	6.28	6.28	21.99	6.28	-80.43	2175.1	3.19	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-15072	0	0	0	-3105	6.28	6.28	6.28	6.28	-34.97	1978.5	5.64	0.00	12.2
1B	124	0	-13036	0	0	0	-1726	6.28	6.28	6.28	6.28	-19.44	1099.8	4.88	0.00	--
1C	124	0	-15072	0	0	0	-3105	6.28	6.28	6.28	6.28	-34.97	1978.5	5.64	0.00	12.2
1D	124	0	-13036	0	0	0	-1726	6.28	6.28	6.28	6.28	-19.44	1099.8	4.88	0.00	--
1E	124	0	-15072	0	0	0	-3105	6.28	6.28	6.28	6.28	-34.97	1978.5	5.64	0.00	12.2
1F	124	0	-13036	0	0	0	-1726	6.28	6.28	6.28	6.28	-19.44	1099.8	4.88	0.00	--
1G	124	0	-15072	0	0	0	-3105	6.28	6.28	6.28	6.28	-34.97	1978.5	5.64	0.00	12.2
1H	124	0	-13036	0	0	0	-1726	6.28	6.28	6.28	6.28	-19.44	1099.8	4.88	0.00	--
1I	124	0	-14765	0	0	0	-2527	6.28	6.28	6.28	6.28	-28.47	1610.6	5.52	0.00	12.4
1J	124	0	-13343	0	0	0	-2303	6.28	6.28	6.28	6.28	-25.94	1467.7	4.99	0.00	--
1K	124	0	-14765	0	0	0	-2527	6.28	6.28	6.28	6.28	-28.47	1610.6	5.52	0.00	12.4
1L	124	0	-13343	0	0	0	-2303	6.28	6.28	6.28	6.28	-25.94	1467.7	4.99	0.00	--
1M	124	0	-14765	0	0	0	-2527	6.28	6.28	6.28	6.28	-28.47	1610.6	5.52	0.00	12.4
1N	124	0	-13343	0	0	0	-2303	6.28	6.28	6.28	6.28	-25.94	1467.7	4.99	0.00	--
1O	124	0	-14765	0	0	0	-2527	6.28	6.28	6.28	6.28	-28.47	1610.6	5.52	0.00	12.4
1P	124	0	-13343	0	0	0	-2303	6.28	6.28	6.28	6.28	-25.94	1467.7	4.99	0.00	--
2	124	0	-13221	0	0	0	-2065	6.28	6.28	6.28	6.28	-23.26	1316.1	4.95	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 12.2 (e armatura base = 4 X 3.14)

1A	248	0	-19758	0	0	0	-23397	6.28	6.28	59.69	43.98	-84.50	2227.8	7.39	0.00	9.3
1B	248	0	-17722	0	0	0	-19213	6.28	6.28	40.84	34.56	-84.99	2326.5	6.63	0.00	10.3
1C	248	0	-19758	0	0	0	-23397	6.28	6.28	59.69	43.98	-84.50	2227.8	7.39	0.00	9.3
1D	248	0	-17722	0	0	0	-19213	6.28	6.28	40.84	34.56	-84.99	2326.5	6.63	0.00	10.3
1E	248	0	-19758	0	0	0	-23397	6.28	6.28	59.69	43.98	-84.50	2227.8	7.39	0.00	9.3
1F	248	0	-17722	0	0	0	-19213	6.28	6.28	40.84	34.56	-84.99	2326.5	6.63	0.00	10.3
1G	248	0	-19758	0	0	0	-23397	6.28	6.28	59.69	43.98	-84.50	2227.8	7.39	0.00	9.3
1H	248	0	-17722	0	0	0	-19213	6.28	6.28	40.84	34.56	-84.99	2326.5	6.63	0.00	10.3
1I	248	0	-19451	0	0	0	-22304	6.28	6.28	56.55	40.84	-83.99	2284.5	7.28	0.00	9.4
1J	248	0	-18029	0	0	0	-20305	6.28	6.28	47.12	37.70	-83.54	2254.7	6.74	0.00	10.2
1K	248	0	-19451	0	0	0	-22304	6.28	6.28	56.55	40.84	-83.99	2284.5	7.28	0.00	9.4
1L	248	0	-18029	0	0	0	-20305	6.28	6.28	47.12	37.70	-83.54	2254.7	6.74	0.00	10.2
1M	248	0	-19451	0	0	0	-22304	6.28	6.28	56.55	40.84	-83.99	2284.5	7.28	0.00	9.4
1N	248	0	-18029	0	0	0	-20305	6.28	6.28	47.12	37.70	-83.54	2254.7	6.74	0.00	10.2
1O	248	0	-19451	0	0	0	-22304	6.28	6.28	56.55	40.84	-83.99	2284.5	7.28	0.00	9.4
1P	248	0	-18029	0	0	0	-20305	6.28	6.28	47.12	37.70	-83.54	2254.7	6.74	0.00	10.2
2	248	0	-17910	0	0	0	-19977	6.28	6.28	43.98	37.70	-84.12	2220.9	6.70	0.00	10.2

apost= -- aant= -- ainf= 53.41 asup= 37.70 staffe= 4 d 10 / 9.3 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 1088 NF 827 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm
1A	0	0	7098	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.1	2.66	0.00	--
1B	0	0	8302	0	0	0	-430	6.28	6.28	6.28	6.28	-4.84	274.0	3.11	0.00	--
1C	0	0	7098	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.1	2.66	0.00	--
1D	0	0	8302	0	0	0	-430	6.28	6.28	6.28	6.28	-4.84	274.0	3.11	0.00	--
1E	0	0	7098	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.1	2.66	0.00	--
1F	0	0	8302	0	0	0	-430	6.28	6.28	6.28	6.28	-4.84	274.0	3.11	0.00	--
1G	0	0	7098	0	0	0	1091	6.28	6.28	6.28	6.28	-12.29	695.1	2.66	0.00	--
1H	0	0	8302	0	0	0	-430	6.28	6.28	6.28	6.28	-4.84	274.0	3.11	0.00	--
1I	0	0	7031	0	0	0	583	6.28	6.28	6.28	6.28	-6.56	371.3	2.63	0.00	--
1J	0	0	8369	0	0	0	78	6.28	6.28	6.28	6.28	-0.88	49.8	3.13	0.00	--
1K	0	0	7031	0	0	-0	583	6.28	6.28	6.28	6.28	-6.56	371.3	2.63	0.00	--
1L	0	0	8369	0	0	-0	78	6.28	6.28	6.28	6.28	-0.88	49.8	3.13	0.00	--
1M	0	0	7031	0	0	0	583	6.28	6.28	6.28	6.28	-6.56	371.3	2.63	0.00	--
1N	0	0	8369	0	0	0	78	6.28	6.28	6.28	6.28	-0.88	49.8	3.13	0.00	--
1O	0	0	7031	0	0	-0	583	6.28	6.28	6.28	6.28	-6.56	371.3	2.63	0.00	--
1P	0	0	8369	0	0	-0	78	6.28	6.28	6.28	6.28	-0.88	49.8	3.13	0.00	--
2	0	0	7301	0	0	0	197	6.28	6.28	6.28	6.28	-2.22	125.7	2.73	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	4755	0	0	0	4919	6.28	6.28	9.42	6.28	-47.07	2116.6	1.78	0.00	--
1B	62	0	5959	0	0	0	3822	6.28	6.28	9.42	6.28	-36.57	1644.6	2.23	0.00	--
1C	62	0	4755	0	0	0	4919	6.28	6.28	9.42	6.28	-47.07	2116.6	1.78	0.00	--
1D	62	0	5959	0	0	0	3822	6.28	6.28	9.42	6.28	-36.57	1644.6	2.23	0.00	--
1E	62	0	4755	0	0	0	4919	6.28	6.28	9.42	6.28	-47.07	2116.6	1.78	0.00	--
1F	62	0	5959	0	0	0	3822	6.28	6.28	9.42	6.28	-36.57	1644.6	2.23	0.00	--
1G	62	0	4755	0	0	0	4919	6.28	6.28	9.42	6.28	-47.07	2116.6	1.78	0.00	--
1H	62	0	5959	0	0	0	3822	6.28	6.28	9.42	6.28	-36.57	1644.6	2.23	0.00	--
1I	62	0	4688	0	0	0	4183	6.28	6.28	9.42	6.28	-40.03	1800.0	1.75	0.00	--
1J	62	0	6026	0	0	0	4558	6.28	6.28	9.42	6.28	-43.61	1961.2	2.25	0.00	--
1K	62	0	4688	0	0	0	4183	6.28	6.28	9.42	6.28	-40.03	1800.0	1.75	0.00	--

1L	62	0	6026	0	0	0	4558	6.28	6.28	9.42	6.28	-43.61	1961.2	2.25	0.00	--
1M	62	0	4688	0	0	0	4183	6.28	6.28	9.42	6.28	-40.03	1800.0	1.75	0.00	--
1N	62	0	6026	0	0	0	4558	6.28	6.28	9.42	6.28	-43.61	1961.2	2.25	0.00	--
1O	62	0	4688	0	0	0	4183	6.28	6.28	9.42	6.28	-40.03	1800.0	1.75	0.00	--
1P	62	0	6026	0	0	0	4558	6.28	6.28	9.42	6.28	-43.61	1961.2	2.25	0.00	--
2	62	0	4958	0	0	0	3990	6.28	6.28	9.42	6.28	-38.18	1717.0	1.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	2412	0	0	0	7297	6.28	6.28	12.57	6.28	-62.63	2379.8	0.90	0.00	--
1B	124	0	3616	0	0	0	6623	6.28	6.28	12.57	6.28	-56.85	2160.3	1.35	0.00	--
1C	124	0	2412	0	0	0	7297	6.28	6.28	12.57	6.28	-62.63	2379.8	0.90	0.00	--
1D	124	0	3616	0	0	0	6623	6.28	6.28	12.57	6.28	-56.85	2160.3	1.35	0.00	--
1E	124	0	2412	0	0	0	7297	6.28	6.28	12.57	6.28	-62.63	2379.8	0.90	0.00	--
1F	124	0	3616	0	0	0	6623	6.28	6.28	12.57	6.28	-56.85	2160.3	1.35	0.00	--
1G	124	0	2412	0	0	0	7297	6.28	6.28	12.57	6.28	-62.63	2379.8	0.90	0.00	--
1H	124	0	3616	0	0	0	6623	6.28	6.28	12.57	6.28	-56.85	2160.3	1.35	0.00	--
1I	124	0	2345	0	0	-0	6333	6.28	6.28	12.57	6.28	-54.36	2065.5	0.88	0.00	--
1J	124	0	3683	0	0	-0	7587	6.28	6.28	15.71	6.28	-60.09	1997.7	1.38	0.00	--
1K	124	0	2345	0	0	0	6333	6.28	6.28	12.57	6.28	-54.36	2065.5	0.88	0.00	--
1L	124	0	3683	0	0	0	7587	6.28	6.28	15.71	6.28	-60.09	1997.7	1.38	0.00	--
1M	124	0	2345	0	0	-0	6333	6.28	6.28	12.57	6.28	-54.36	2065.5	0.88	0.00	--
1N	124	0	3683	0	0	-0	7587	6.28	6.28	15.71	6.28	-60.09	1997.7	1.38	0.00	--
1O	124	0	2345	0	0	0	6333	6.28	6.28	12.57	6.28	-54.36	2065.5	0.88	0.00	--
1P	124	0	3683	0	0	0	7587	6.28	6.28	15.71	6.28	-60.09	1997.7	1.38	0.00	--
2	124	0	2615	0	0	0	6333	6.28	6.28	12.57	6.28	-54.36	2065.5	0.98	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 5 NI 1115 NF 828 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-9574	0	0	0	1048	6.28	6.28	6.28	6.28	-11.81	667.9	3.58	0.00	--
1B	0	0	-7420	0	0	0	-640	6.28	6.28	6.28	6.28	-7.21	408.0	2.78	0.00	--
1C	0	0	-9574	0	0	0	1048	6.28	6.28	6.28	6.28	-11.81	667.9	3.58	0.00	--
1D	0	0	-7420	0	0	0	-640	6.28	6.28	6.28	6.28	-7.21	408.0	2.78	0.00	--
1E	0	0	-9574	0	0	0	1048	6.28	6.28	6.28	6.28	-11.81	667.9	3.58	0.00	--
1F	0	0	-7420	0	0	0	-640	6.28	6.28	6.28	6.28	-7.21	408.0	2.78	0.00	--
1G	0	0	-9574	0	0	0	1048	6.28	6.28	6.28	6.28	-11.81	667.9	3.58	0.00	--
1H	0	0	-7420	0	0	0	-640	6.28	6.28	6.28	6.28	-7.21	408.0	2.78	0.00	--
1I	0	0	-8817	0	0	0	335	6.28	6.28	6.28	6.28	-3.77	213.4	3.30	0.00	--
1J	0	0	-8177	0	0	0	73	6.28	6.28	6.28	6.28	-0.82	46.5	3.06	0.00	--
1K	0	0	-8817	0	0	0	335	6.28	6.28	6.28	6.28	-3.77	213.4	3.30	0.00	--
1L	0	0	-8177	0	0	0	73	6.28	6.28	6.28	6.28	-0.82	46.5	3.06	0.00	--
1M	0	0	-8817	0	0	0	335	6.28	6.28	6.28	6.28	-3.77	213.4	3.30	0.00	--
1N	0	0	-8177	0	0	0	73	6.28	6.28	6.28	6.28	-0.82	46.5	3.06	0.00	--
1O	0	0	-8817	0	0	0	335	6.28	6.28	6.28	6.28	-3.77	213.4	3.30	0.00	--
1P	0	0	-8177	0	0	0	73	6.28	6.28	6.28	6.28	-0.82	46.5	3.06	0.00	--
2	0	0	-7615	0	0	0	150	6.28	6.28	6.28	6.28	-1.69	95.4	2.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-11551	0	0	0	-4927	6.28	6.28	6.28	9.42	-47.15	2120.1	4.32	0.00	--
1B	71	0	-9397	0	0	0	-8101	6.28	6.28	6.28	15.71	-64.16	2133.0	3.52	0.00	--
1C	71	0	-11551	0	0	0	-4927	6.28	6.28	6.28	9.42	-47.15	2120.1	4.32	0.00	--
1D	71	0	-9397	0	0	0	-8101	6.28	6.28	6.28	15.71	-64.16	2133.0	3.52	0.00	--
1E	71	0	-11551	0	0	0	-4927	6.28	6.28	6.28	9.42	-47.15	2120.1	4.32	0.00	--
1F	71	0	-9397	0	0	0	-8101	6.28	6.28	6.28	15.71	-64.16	2133.0	3.52	0.00	--
1G	71	0	-11551	0	0	0	-4927	6.28	6.28	6.28	9.42	-47.15	2120.1	4.32	0.00	--
1H	71	0	-9397	0	0	0	-8101	6.28	6.28	6.28	15.71	-64.16	2133.0	3.52	0.00	--
1I	71	0	-10793	0	0	0	-6219	6.28	6.28	6.28	12.57	-53.38	2028.4	4.04	0.00	--
1J	71	0	-10154	0	0	0	-6809	6.28	6.28	6.28	12.57	-58.44	2220.7	3.80	0.00	--
1K	71	0	-10793	0	0	0	-6219	6.28	6.28	6.28	12.57	-53.38	2028.4	4.04	0.00	--
1L	71	0	-10154	0	0	0	-6809	6.28	6.28	6.28	12.57	-58.44	2220.7	3.80	0.00	--
1M	71	0	-10793	0	0	0	-6219	6.28	6.28	6.28	12.57	-53.38	2028.4	4.04	0.00	--
1N	71	0	-10154	0	0	0	-6809	6.28	6.28	6.28	12.57	-58.44	2220.7	3.80	0.00	--
1O	71	0	-10793	0	0	0	-6219	6.28	6.28	6.28	12.57	-53.38	2028.4	4.04	0.00	--
1P	71	0	-10154	0	0	0	-6809	6.28	6.28	6.28	12.57	-58.44	2220.7	3.80	0.00	--
2	71	0	-9588	0	0	0	-5946	6.28	6.28	6.28	12.57	-51.03	1939.3	3.59	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-13527	0	0	0	-11366	6.28	6.28	6.28	21.99	-80.26	2170.6	5.06	0.00	--
1B	142	0	-11373	0	0	0	-16026	6.28	6.28	25.13	31.42	-83.22	2144.3	4.25	0.00	--
1C	142	0	-13527	0	0	0	-11366	6.28	6.28	6.28	21.99	-80.26	2170.6	5.06	0.00	--
1D	142	0	-11373	0	0	0	-16026	6.28	6.28	25.13	31.42	-83.22	2144.3	4.25	0.00	--
1E	142	0	-13527	0	0	0	-11366	6.28	6.28	6.28	21.99	-80.26	2170.6	5.06	0.00	--
1F	142	0	-11373	0	0	0	-16026	6.28	6.28	25.13	31.42	-83.22	2144.3	4.25	0.00	--
1G	142	0	-13527	0	0	0	-11366	6.28	6.28	6.28	21.99	-80.26	2170.6	5.06	0.00	--
1H	142	0	-11373	0	0	0	-16026	6.28	6.28	25.13	31.42	-83.22	2144.3	4.25	0.00	--
1I	142	0	-12770	0	0	0	-13237	6.28	6.28	12.57	25.13	-83.41	2213.1	4.78	0.00	--
1J	142	0	-12130	0	0	0	-14155	6.28	6.28	18.85	25.13	-83.60	2355.8	4.54	0.00	--
1K	142	0	-12770	0	0	0	-13237	6.28	6.28	12.57	25.13	-83.41	2213.1	4.78	0.00	--
1L	142	0	-12130	0	0	0	-14155	6.28	6.28	18.85	25.13	-83.60	2355.8	4.54	0.00	--
1M	142	0	-12770	0	0	0	-13237	6.28	6.28	12.57	25.13	-83.41	2213.1	4.78	0.00	--

1N	142	0	-12130	0	0	0	-14155	6.28	6.28	18.85	25.13	-83.60	2355.8	4.54	0.00	--
1O	142	0	-12770	0	0	0	-13237	6.28	6.28	12.57	25.13	-83.41	2213.1	4.78	0.00	--
1P	142	0	-12130	0	0	0	-14155	6.28	6.28	18.85	25.13	-83.60	2355.8	4.54	0.00	--
2	142	0	-11560	0	0	0	-12573	6.28	6.28	9.42	25.13	-82.01	2108.0	4.32	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 25.13 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1121 NF 833 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2716	0	0	0	5123	6.28	6.28	9.42	6.28	-49.02	2204.6	1.02	0.00	--
1B	0	0	4630	0	0	0	2817	6.28	6.28	6.28	6.28	-31.73	1795.1	1.73	0.00	--
1C	0	0	2716	0	0	0	5123	6.28	6.28	9.42	6.28	-49.02	2204.6	1.02	0.00	--
1D	0	0	4630	0	0	0	2817	6.28	6.28	6.28	6.28	-31.73	1795.1	1.73	0.00	--
1E	0	0	2716	0	0	0	5123	6.28	6.28	9.42	6.28	-49.02	2204.6	1.02	0.00	--
1F	0	0	4630	0	0	0	2817	6.28	6.28	6.28	6.28	-31.73	1795.1	1.73	0.00	--
1G	0	0	2716	0	0	0	5123	6.28	6.28	9.42	6.28	-49.02	2204.6	1.02	0.00	--
1H	0	0	4630	0	0	0	2817	6.28	6.28	6.28	6.28	-31.73	1795.1	1.73	0.00	--
1I	0	0	3409	0	0	0	4414	6.28	6.28	9.42	6.28	-42.24	1899.4	1.28	0.00	--
1J	0	0	3937	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.1	1.47	0.00	--
1K	0	0	3409	0	0	0	4414	6.28	6.28	9.42	6.28	-42.24	1899.4	1.28	0.00	--
1L	0	0	3937	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.1	1.47	0.00	--
1M	0	0	3409	0	0	0	4414	6.28	6.28	9.42	6.28	-42.24	1899.4	1.28	0.00	--
1N	0	0	3937	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.1	1.47	0.00	--
1O	0	0	3409	0	0	0	4414	6.28	6.28	9.42	6.28	-42.24	1899.4	1.28	0.00	--
1P	0	0	3937	0	0	0	3526	6.28	6.28	6.28	6.28	-39.72	2247.1	1.47	0.00	--
2	0	0	3775	0	0	0	3790	6.28	6.28	9.42	6.28	-36.27	1630.9	1.41	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	188	0	-4386	0	0	0	3556	6.28	6.28	6.28	6.28	-40.06	2266.3	1.64	0.00	--
1B	188	0	-2472	0	0	0	4844	6.28	6.28	9.42	6.28	-46.36	2084.7	0.92	0.00	--
1C	188	0	-4386	0	0	0	3556	6.28	6.28	6.28	6.28	-40.06	2266.3	1.64	0.00	--
1D	188	0	-2472	0	0	0	4844	6.28	6.28	9.42	6.28	-46.36	2084.7	0.92	0.00	--
1E	188	0	-4386	0	0	0	3556	6.28	6.28	6.28	6.28	-40.06	2266.3	1.64	0.00	--
1F	188	0	-2472	0	0	0	4844	6.28	6.28	9.42	6.28	-46.36	2084.7	0.92	0.00	--
1G	188	0	-4386	0	0	0	3556	6.28	6.28	6.28	6.28	-40.06	2266.3	1.64	0.00	--
1H	188	0	-2472	0	0	0	4844	6.28	6.28	9.42	6.28	-46.36	2084.7	0.92	0.00	--
1I	188	0	-3692	0	0	0	4121	6.28	6.28	9.42	6.28	-39.44	1773.5	1.38	0.00	--
1J	188	0	-3165	0	0	0	4279	6.28	6.28	9.42	6.28	-40.95	1841.5	1.18	0.00	--
1K	188	0	-3692	0	0	0	4121	6.28	6.28	9.42	6.28	-39.44	1773.5	1.38	0.00	--
1L	188	0	-3165	0	0	0	4279	6.28	6.28	9.42	6.28	-40.95	1841.5	1.18	0.00	--
1M	188	0	-3692	0	0	0	4121	6.28	6.28	9.42	6.28	-39.44	1773.5	1.38	0.00	--
1N	188	0	-3165	0	0	0	4279	6.28	6.28	9.42	6.28	-40.95	1841.5	1.18	0.00	--
1O	188	0	-3692	0	0	0	4121	6.28	6.28	9.42	6.28	-39.44	1773.5	1.38	0.00	--
1P	188	0	-3165	0	0	0	4279	6.28	6.28	9.42	6.28	-40.95	1841.5	1.18	0.00	--
2	188	0	-3328	0	0	0	4210	6.28	6.28	9.42	6.28	-40.29	1811.8	1.24	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	375	0	-11487	0	0	0	-10534	6.28	6.28	6.28	18.85	-78.32	2330.0	4.30	0.00	--
1B	375	0	-9573	0	0	0	-5652	6.28	6.28	6.28	12.57	-48.51	1843.5	3.58	0.00	--
1C	375	0	-11487	0	0	0	-10534	6.28	6.28	6.28	18.85	-78.32	2330.0	4.30	0.00	--
1D	375	0	-9573	0	0	0	-5652	6.28	6.28	6.28	12.57	-48.51	1843.5	3.58	0.00	--
1E	375	0	-11487	0	0	0	-10534	6.28	6.28	6.28	18.85	-78.32	2330.0	4.30	0.00	--
1F	375	0	-9573	0	0	0	-5652	6.28	6.28	6.28	12.57	-48.51	1843.5	3.58	0.00	--
1G	375	0	-11487	0	0	0	-10534	6.28	6.28	6.28	18.85	-78.32	2330.0	4.30	0.00	--
1H	375	0	-9573	0	0	0	-5652	6.28	6.28	6.28	12.57	-48.51	1843.5	3.58	0.00	--
1I	375	0	-10794	0	0	0	-8695	6.28	6.28	6.28	15.71	-68.86	2289.4	4.04	0.00	--
1J	375	0	-10266	0	0	0	-7491	6.28	6.28	6.28	15.71	-59.33	1972.5	3.84	0.00	--
1K	375	0	-10794	0	0	0	-8695	6.28	6.28	6.28	15.71	-68.86	2289.4	4.04	0.00	--
1L	375	0	-10266	0	0	0	-7491	6.28	6.28	6.28	15.71	-59.33	1972.5	3.84	0.00	--
1M	375	0	-10794	0	0	0	-8695	6.28	6.28	6.28	15.71	-68.86	2289.4	4.04	0.00	--
1N	375	0	-10266	0	0	0	-7491	6.28	6.28	6.28	15.71	-59.33	1972.5	3.84	0.00	--
1O	375	0	-10794	0	0	0	-8695	6.28	6.28	6.28	15.71	-68.86	2289.4	4.04	0.00	--
1P	375	0	-10266	0	0	0	-7491	6.28	6.28	6.28	15.71	-59.33	1972.5	3.84	0.00	--
2	375	0	-10430	0	0	0	-7901	6.28	6.28	6.28	15.71	-62.57	2080.3	3.90	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 978 NF 819 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-7500	-0	0	0	2668	6.28	6.28	6.28	6.28	-33.32	1710.9	3.43	0.00	--
1B	0	0	-6844	-0	0	0	2174	6.28	6.28	6.28	6.28	-27.14	1393.8	3.13	0.00	--

1C	0	0	-7500	-0	0	-0	2668	6.28	6.28	6.28	6.28	-33.32	1710.9	3.43	0.00	--
1D	0	0	-6844	-0	0	-0	2174	6.28	6.28	6.28	6.28	-27.14	1393.8	3.13	0.00	--
1E	0	0	-7500	-0	0	0	2668	6.28	6.28	6.28	6.28	-33.32	1710.9	3.43	0.00	--
1F	0	0	-6844	-0	0	0	2174	6.28	6.28	6.28	6.28	-27.14	1393.8	3.13	0.00	--
1G	0	0	-7500	-0	0	-0	2668	6.28	6.28	6.28	6.28	-33.32	1710.9	3.43	0.00	--
1H	0	0	-6844	-0	0	-0	2174	6.28	6.28	6.28	6.28	-27.14	1393.8	3.13	0.00	--
1I	0	0	-7563	-0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	3.46	0.00	--
1J	0	0	-6781	-0	0	0	2304	6.28	6.28	6.28	6.28	-28.77	1477.2	3.10	0.00	--
1K	0	0	-7563	-0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	3.46	0.00	--
1L	0	0	-6781	-0	0	0	2304	6.28	6.28	6.28	6.28	-28.77	1477.2	3.10	0.00	--
1M	0	0	-7563	-0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	3.46	0.00	--
1N	0	0	-6781	-0	0	0	2304	6.28	6.28	6.28	6.28	-28.77	1477.2	3.10	0.00	--
1O	0	0	-7563	-0	0	0	2538	6.28	6.28	6.28	6.28	-31.70	1627.5	3.46	0.00	--
1P	0	0	-6781	-0	0	0	2304	6.28	6.28	6.28	6.28	-28.77	1477.2	3.10	0.00	--
2	0	0	-6514	-0	0	0	2225	6.28	6.28	6.28	6.28	-27.78	1426.6	2.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-10039	-0	0	0	-3302	6.28	6.28	6.28	6.28	-41.24	2117.4	4.59	0.00	--
1B	73	0	-9383	-0	0	0	-4096	6.28	6.28	6.28	9.42	-43.67	1774.6	4.29	0.00	--
1C	73	0	-10039	-0	0	0	-3302	6.28	6.28	6.28	6.28	-41.24	2117.4	4.59	0.00	--
1D	73	0	-9383	-0	0	0	-4096	6.28	6.28	6.28	9.42	-43.67	1774.6	4.29	0.00	--
1E	73	0	-10039	-0	0	0	-3302	6.28	6.28	6.28	6.28	-41.24	2117.4	4.59	0.00	--
1F	73	0	-9383	-0	0	0	-4096	6.28	6.28	6.28	9.42	-43.67	1774.6	4.29	0.00	--
1G	73	0	-10039	-0	0	0	-3302	6.28	6.28	6.28	6.28	-41.24	2117.4	4.59	0.00	--
1H	73	0	-9383	-0	0	0	-4096	6.28	6.28	6.28	9.42	-43.67	1774.6	4.29	0.00	--
1I	73	0	-10102	-0	0	0	-3904	6.28	6.28	6.28	9.42	-41.62	1691.2	4.62	0.00	--
1J	73	0	-9320	-0	0	0	-3495	6.28	6.28	6.28	6.28	-43.64	2240.8	4.26	0.00	--
1K	73	0	-10102	-0	0	0	-3904	6.28	6.28	6.28	9.42	-41.62	1691.2	4.62	0.00	--
1L	73	0	-9320	-0	0	0	-3495	6.28	6.28	6.28	6.28	-43.64	2240.8	4.26	0.00	--
1M	73	0	-10102	-0	0	0	-3904	6.28	6.28	6.28	9.42	-41.62	1691.2	4.62	0.00	--
1N	73	0	-9320	-0	0	0	-3495	6.28	6.28	6.28	6.28	-43.64	2240.8	4.26	0.00	--
1O	73	0	-10102	-0	0	0	-3904	6.28	6.28	6.28	9.42	-41.62	1691.2	4.62	0.00	--
1P	73	0	-9320	-0	0	0	-3495	6.28	6.28	6.28	6.28	-43.64	2240.8	4.26	0.00	--
2	73	0	-9052	-0	0	0	-3417	6.28	6.28	6.28	6.28	-42.67	2191.0	4.14	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-12578	-0	0	0	-10195	6.28	6.28	9.42	18.85	-81.66	2265.7	5.75	0.00	14.6
1B	145	0	-11922	-0	0	0	-11288	6.28	6.28	12.57	21.99	-82.64	2158.3	5.45	0.00	15.4
1C	145	0	-12578	-0	0	0	-10195	6.28	6.28	9.42	18.85	-81.66	2265.7	5.75	0.00	14.6
1D	145	0	-11922	-0	0	0	-11288	6.28	6.28	12.57	21.99	-82.64	2158.3	5.45	0.00	15.4
1E	145	0	-12578	-0	0	0	-10195	6.28	6.28	9.42	18.85	-81.66	2265.7	5.75	0.00	14.6
1F	145	0	-11922	-0	0	0	-11288	6.28	6.28	12.57	21.99	-82.64	2158.3	5.45	0.00	15.4
1G	145	0	-12578	-0	0	0	-10195	6.28	6.28	9.42	18.85	-81.66	2265.7	5.75	0.00	14.6
1H	145	0	-11922	-0	0	0	-11288	6.28	6.28	12.57	21.99	-82.64	2158.3	5.45	0.00	15.4
1I	145	0	-12641	-0	0	0	-11267	6.28	6.28	12.57	21.99	-82.49	2154.5	5.78	0.00	14.5
1J	145	0	-11859	-0	0	0	-10215	6.28	6.28	9.42	18.85	-81.83	2270.3	5.42	0.00	15.4
1K	145	0	-12641	-0	0	0	-11267	6.28	6.28	12.57	21.99	-82.49	2154.5	5.78	0.00	14.5
1L	145	0	-11859	-0	0	0	-10215	6.28	6.28	9.42	18.85	-81.83	2270.3	5.42	0.00	15.4
1M	145	0	-12641	-0	0	0	-11267	6.28	6.28	12.57	21.99	-82.49	2154.5	5.78	0.00	14.5
1N	145	0	-11859	-0	0	0	-10215	6.28	6.28	9.42	18.85	-81.83	2270.3	5.42	0.00	15.4
1O	145	0	-12641	-0	0	0	-11267	6.28	6.28	12.57	21.99	-82.49	2154.5	5.78	0.00	14.5
1P	145	0	-11859	-0	0	0	-10215	6.28	6.28	9.42	18.85	-81.83	2270.3	5.42	0.00	15.4
2	145	0	-11590	-0	0	0	-10031	6.28	6.28	6.28	18.85	-83.89	2236.8	5.30	0.00	--

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 14.5 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 998 NF 824 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-5522	-0	0	0	2477	6.28	6.28	6.28	6.28	-30.93	1588.0	2.53	0.00	--
1B	0	0	-4374	-0	0	0	1859	6.28	6.28	6.28	6.28	-23.22	1192.2	2.00	0.00	--
1C	0	0	-5522	-0	0	-0	2477	6.28	6.28	6.28	6.28	-30.93	1588.0	2.53	0.00	--
1D	0	0	-4374	-0	0	-0	1859	6.28	6.28	6.28	6.28	-23.22	1192.2	2.00	0.00	--
1E	0	0	-5522	-0	0	0	2477	6.28	6.28	6.28	6.28	-30.93	1588.0	2.53	0.00	--
1F	0	0	-4374	-0	0	0	1859	6.28	6.28	6.28	6.28	-23.22	1192.2	2.00	0.00	--
1G	0	0	-5522	-0	0	-0	2477	6.28	6.28	6.28	6.28	-30.93	1588.0	2.53	0.00	--
1H	0	0	-4374	-0	0	-0	1859	6.28	6.28	6.28	6.28	-23.22	1192.2	2.00	0.00	--
1I	0	0	-5205	-0	0	-0	2328	6.28	6.28	6.28	6.28	-29.07	1492.6	2.38	0.00	--
1J	0	0	-4691	-0	0	-0	2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.14	0.00	--
1K	0	0	-5205	-0	0	-0	2328	6.28	6.28	6.28	6.28	-29.07	1492.6	2.38	0.00	--
1L	0	0	-4691	-0	0	-0	2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.14	0.00	--
1M	0	0	-5205	-0	0	-0	2328	6.28	6.28	6.28	6.28	-29.07	1492.6	2.38	0.00	--
1N	0	0	-4691	-0	0	-0	2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.14	0.00	--
1O	0	0	-5205	-0	0	-0	2328	6.28	6.28	6.28	6.28	-29.07	1492.6	2.38	0.00	--
1P	0	0	-4691	-0	0	-0	2008	6.28	6.28	6.28	6.28	-25.08	1287.6	2.14	0.00	--
2	0	0	-4463	-0	0	-0	1971	6.28	6.28	6.28	6.28	-24.61	1263.8	2.04	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-8088	-0	0	0	-1684	6.28	6.28	6.28	6.28	-21.02	1079.4	3.70	0.00	--
1B	73	0	-6940	-0	0	0	-3120	6.28	6.28	6.28	6.28	-38.96	2000.6	3.17	0.00	--
1C	73	0	-8088	-0	0	0	-1684	6.28	6.28	6.28	6.28	-21.02	1079.4	3.70	0.00	--
1D	73	0	-6940	-0	0	0	-3120	6.28	6.28	6.28	6.28	-38.96	2000.6	3.17	0.00	--

1E	73	0	-8088	-0	0	0	-1684	6.28	6.28	6.28	6.28	-21.02	1079.4	3.70	0.00	--
1F	73	0	-6940	-0	0	0	-3120	6.28	6.28	6.28	6.28	-38.96	2000.6	3.17	0.00	--
1G	73	0	-8088	-0	0	0	-1684	6.28	6.28	6.28	6.28	-21.02	1079.4	3.70	0.00	--
1H	73	0	-6940	-0	0	0	-3120	6.28	6.28	6.28	6.28	-38.96	2000.6	3.17	0.00	--
1I	73	0	-7771	-0	0	0	-2452	6.28	6.28	6.28	6.28	-30.61	1571.9	3.55	0.00	--
1J	73	0	-7257	-0	0	0	-2352	6.28	6.28	6.28	6.28	-29.37	1508.2	3.32	0.00	--
1K	73	0	-7771	-0	0	0	-2452	6.28	6.28	6.28	6.28	-30.61	1571.9	3.55	0.00	--
1L	73	0	-7257	-0	0	0	-2352	6.28	6.28	6.28	6.28	-29.37	1508.2	3.32	0.00	--
1M	73	0	-7771	-0	0	0	-2452	6.28	6.28	6.28	6.28	-30.61	1571.9	3.55	0.00	--
1N	73	0	-7257	-0	0	0	-2352	6.28	6.28	6.28	6.28	-29.37	1508.2	3.32	0.00	--
1O	73	0	-7771	-0	0	0	-2452	6.28	6.28	6.28	6.28	-30.61	1571.9	3.55	0.00	--
1P	73	0	-7257	-0	0	0	-2352	6.28	6.28	6.28	6.28	-29.37	1508.2	3.32	0.00	--
2	73	0	-7031	-0	0	0	-2244	6.28	6.28	6.28	6.28	-28.02	1438.7	3.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-10654	-0	0	0	-6971	6.28	6.28	6.28	12.57	-66.91	2290.2	4.87	0.00	--
1B	147	0	-9506	-0	0	0	-9227	6.28	6.28	6.28	18.85	-77.17	2057.5	4.35	0.00	--
1C	147	0	-10654	-0	0	0	-6971	6.28	6.28	6.28	12.57	-66.91	2290.2	4.87	0.00	--
1D	147	0	-9506	-0	0	0	-9227	6.28	6.28	6.28	18.85	-77.17	2057.5	4.35	0.00	--
1E	147	0	-10654	-0	0	0	-6971	6.28	6.28	6.28	12.57	-66.91	2290.2	4.87	0.00	--
1F	147	0	-9506	-0	0	0	-9227	6.28	6.28	6.28	18.85	-77.17	2057.5	4.35	0.00	--
1G	147	0	-10654	-0	0	0	-6971	6.28	6.28	6.28	12.57	-66.91	2290.2	4.87	0.00	--
1H	147	0	-9506	-0	0	0	-9227	6.28	6.28	6.28	18.85	-77.17	2057.5	4.35	0.00	--
1I	147	0	-10337	-0	0	0	-8358	6.28	6.28	6.28	15.71	-74.26	2217.8	4.73	0.00	--
1J	147	0	-9823	-0	0	0	-7840	6.28	6.28	6.28	15.71	-69.65	2080.2	4.49	0.00	--
1K	147	0	-10337	-0	0	0	-8358	6.28	6.28	6.28	15.71	-74.26	2217.8	4.73	0.00	--
1L	147	0	-9823	-0	0	0	-7840	6.28	6.28	6.28	15.71	-69.65	2080.2	4.49	0.00	--
1M	147	0	-10337	-0	0	0	-8358	6.28	6.28	6.28	15.71	-74.26	2217.8	4.73	0.00	--
1N	147	0	-9823	-0	0	0	-7840	6.28	6.28	6.28	15.71	-69.65	2080.2	4.49	0.00	--
1O	147	0	-10337	-0	0	0	-8358	6.28	6.28	6.28	15.71	-74.26	2217.8	4.73	0.00	--
1P	147	0	-9823	-0	0	0	-7840	6.28	6.28	6.28	15.71	-69.65	2080.2	4.49	0.00	--
2	147	0	-9599	-0	0	0	-7622	6.28	6.28	6.28	15.71	-67.72	2022.5	4.39	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 1016 NF 830 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	-2565	-0	0	-0	2538	6.28	6.28	6.28	6.28	-31.69	1627.4	1.17	0.00	--
1B	0	0	-1204	-0	0	-0	2084	6.28	6.28	6.28	6.28	-26.02	1336.2	0.55	0.00	--
1C	0	0	-2565	-0	0	-0	2538	6.28	6.28	6.28	6.28	-31.69	1627.4	1.17	0.00	--
1D	0	0	-1204	-0	0	-0	2084	6.28	6.28	6.28	6.28	-26.02	1336.2	0.55	0.00	--
1E	0	0	-2565	-0	0	-0	2538	6.28	6.28	6.28	6.28	-31.69	1627.4	1.17	0.00	--
1F	0	0	-1204	-0	0	-0	2084	6.28	6.28	6.28	6.28	-26.02	1336.2	0.55	0.00	--
1G	0	0	-2565	-0	0	-0	2538	6.28	6.28	6.28	6.28	-31.69	1627.4	1.17	0.00	--
1H	0	0	-1204	-0	0	-0	2084	6.28	6.28	6.28	6.28	-26.02	1336.2	0.55	0.00	--
1I	0	0	-2156	-0	0	-0	2426	6.28	6.28	6.28	6.28	-30.30	1555.6	0.99	0.00	--
1J	0	0	-1612	-0	0	-0	2196	6.28	6.28	6.28	6.28	-27.42	1408.0	0.74	0.00	--
1K	0	0	-2156	-0	0	-0	2426	6.28	6.28	6.28	6.28	-30.30	1555.6	0.99	0.00	--
1L	0	0	-1612	-0	0	-0	2196	6.28	6.28	6.28	6.28	-27.42	1408.0	0.74	0.00	--
1M	0	0	-2156	-0	0	-0	2426	6.28	6.28	6.28	6.28	-30.30	1555.6	0.99	0.00	--
1N	0	0	-1612	-0	0	-0	2196	6.28	6.28	6.28	6.28	-27.42	1408.0	0.74	0.00	--
1O	0	0	-2156	-0	0	-0	2426	6.28	6.28	6.28	6.28	-30.30	1555.6	0.99	0.00	--
1P	0	0	-1612	-0	0	-0	2196	6.28	6.28	6.28	6.28	-27.42	1408.0	0.74	0.00	--
2	0	0	-1580	-0	0	-0	2147	6.28	6.28	6.28	6.28	-26.81	1376.6	0.72	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-5045	-0	0	0	792	6.28	6.28	6.28	6.28	-9.88	507.6	2.31	0.00	--
1B	71	0	-3684	-0	0	0	-596	6.28	6.28	6.28	6.28	-7.44	381.8	1.68	0.00	--
1C	71	0	-5045	-0	0	-0	792	6.28	6.28	6.28	6.28	-9.88	507.6	2.31	0.00	--
1D	71	0	-3684	-0	0	-0	-596	6.28	6.28	6.28	6.28	-7.44	381.8	1.68	0.00	--
1E	71	0	-5045	-0	0	0	792	6.28	6.28	6.28	6.28	-9.88	507.6	2.31	0.00	--
1F	71	0	-3684	-0	0	0	-596	6.28	6.28	6.28	6.28	-7.44	381.8	1.68	0.00	--
1G	71	0	-5045	-0	0	-0	792	6.28	6.28	6.28	6.28	-9.88	507.6	2.31	0.00	--
1H	71	0	-3684	-0	0	-0	-596	6.28	6.28	6.28	6.28	-7.44	381.8	1.68	0.00	--
1I	71	0	-4636	-0	0	0	360	6.28	6.28	6.28	6.28	-4.50	231.1	2.12	0.00	--
1J	71	0	-4093	-0	0	0	-164	6.28	6.28	6.28	6.28	-2.05	105.4	1.87	0.00	--
1K	71	0	-4636	-0	0	-0	360	6.28	6.28	6.28	6.28	-4.50	231.1	2.12	0.00	--
1L	71	0	-4093	-0	0	-0	-164	6.28	6.28	6.28	6.28	-2.05	105.4	1.87	0.00	--
1M	71	0	-4636	-0	0	0	360	6.28	6.28	6.28	6.28	-4.50	231.1	2.12	0.00	--
1N	71	0	-4093	-0	0	0	-164	6.28	6.28	6.28	6.28	-2.05	105.4	1.87	0.00	--
1O	71	0	-4636	-0	0	-0	360	6.28	6.28	6.28	6.28	-4.50	231.1	2.12	0.00	--
1P	71	0	-4093	-0	0	-0	-164	6.28	6.28	6.28	6.28	-2.05	105.4	1.87	0.00	--
2	71	0	-4061	-0	0	0	149	6.28	6.28	6.28	6.28	-1.86	95.6	1.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-7526	-0	0	0	-2199	6.28	6.28	6.28	6.28	-27.46	1409.7	3.44	0.00	--
1B	142	0	-6165	-0	0	0	-4519	6.28	6.28	6.28	9.42	-48.18	1957.7	2.82	0.00	--
1C	142	0	-7526	-0	0	0	-2199	6.28	6.28	6.28	6.28	-27.46	1409.7	3.44	0.00	--
1D	142	0	-6165	-0	0	0	-4519	6.28	6.28	6.28	9.42	-48.18	1957.7	2.82	0.00	--
1E	142	0	-7526	-0	0	0	-2199	6.28	6.28	6.28	6.28	-27.46	1409.7	3.44	0.00	--
1F	142	0	-6165	-0	0	0	-4519	6.28	6.28	6.28	9.42	-48.18	1957.7	2.82	0.00	--

1G	142	0	-7526	-0	0	0	-2199	6.28	6.28	6.28	6.28	-27.46	1409.7	3.44	0.00	--
1H	142	0	-6165	-0	0	0	-4519	6.28	6.28	6.28	9.42	-48.18	1957.7	2.82	0.00	--
1I	142	0	-7117	-0	0	0	-2949	6.28	6.28	6.28	6.28	-36.83	1890.9	3.25	0.00	--
1J	142	0	-6573	-0	0	0	-3768	6.28	6.28	6.28	9.42	-40.18	1632.6	3.01	0.00	--
1K	142	0	-7117	-0	0	0	-2949	6.28	6.28	6.28	6.28	-36.83	1890.9	3.25	0.00	--
1L	142	0	-6573	-0	0	0	-3768	6.28	6.28	6.28	9.42	-40.18	1632.6	3.01	0.00	--
1M	142	0	-7117	-0	0	0	-2949	6.28	6.28	6.28	6.28	-36.83	1890.9	3.25	0.00	--
1N	142	0	-6573	-0	0	0	-3768	6.28	6.28	6.28	9.42	-40.18	1632.6	3.01	0.00	--
1O	142	0	-7117	-0	0	0	-2949	6.28	6.28	6.28	6.28	-36.83	1890.9	3.25	0.00	--
1P	142	0	-6573	-0	0	0	-3768	6.28	6.28	6.28	9.42	-40.18	1632.6	3.01	0.00	--
2	142	0	-6541	-0	0	0	-3115	6.28	6.28	6.28	6.28	-38.90	1997.6	2.99	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1038 NF 831 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-7122	-0	0	-0	4487	6.28	6.28	9.42	6.28	-47.84	1944.0	3.26	0.00	--
1B	0	0	-6142	-0	0	-0	4105	6.28	6.28	9.42	6.28	-43.76	1778.4	2.81	0.00	--
1C	0	0	-7122	-0	0	-0	4487	6.28	6.28	9.42	6.28	-47.84	1944.0	3.26	0.00	--
1D	0	0	-6142	-0	0	-0	4105	6.28	6.28	9.42	6.28	-43.76	1778.4	2.81	0.00	--
1E	0	0	-7122	-0	0	-0	4487	6.28	6.28	9.42	6.28	-47.84	1944.0	3.26	0.00	--
1F	0	0	-6142	-0	0	-0	4105	6.28	6.28	9.42	6.28	-43.76	1778.4	2.81	0.00	--
1G	0	0	-7122	-0	0	-0	4487	6.28	6.28	9.42	6.28	-47.84	1944.0	3.26	0.00	--
1H	0	0	-6142	-0	0	-0	4105	6.28	6.28	9.42	6.28	-43.76	1778.4	2.81	0.00	--
1I	0	0	-6861	-0	0	-0	4466	6.28	6.28	9.42	6.28	-47.62	1934.9	3.14	0.00	--
1J	0	0	-6403	-0	0	-0	4126	6.28	6.28	9.42	6.28	-43.99	1787.5	2.93	0.00	--
1K	0	0	-6861	-0	0	-0	4466	6.28	6.28	9.42	6.28	-47.62	1934.9	3.14	0.00	--
1L	0	0	-6403	-0	0	-0	4126	6.28	6.28	9.42	6.28	-43.99	1787.5	2.93	0.00	--
1M	0	0	-6861	-0	0	-0	4466	6.28	6.28	9.42	6.28	-47.62	1934.9	3.14	0.00	--
1N	0	0	-6403	-0	0	-0	4126	6.28	6.28	9.42	6.28	-43.99	1787.5	2.93	0.00	--
1O	0	0	-6861	-0	0	-0	4466	6.28	6.28	9.42	6.28	-47.62	1934.9	3.14	0.00	--
1P	0	0	-6403	-0	0	-0	4126	6.28	6.28	9.42	6.28	-43.99	1787.5	2.93	0.00	--
2	0	0	-5992	-0	0	-0	3931	6.28	6.28	9.42	6.28	-41.91	1703.1	2.74	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	76	0	-9791	-0	0	0	-1279	6.28	6.28	6.28	6.28	-15.97	820.0	4.48	0.00	--
1B	76	0	-8811	-0	0	0	-2279	6.28	6.28	6.28	6.28	-28.46	1461.3	4.03	0.00	--
1C	76	0	-9791	-0	0	0	-1279	6.28	6.28	6.28	6.28	-15.97	820.0	4.48	0.00	--
1D	76	0	-8811	-0	0	0	-2279	6.28	6.28	6.28	6.28	-28.46	1461.3	4.03	0.00	--
1E	76	0	-9791	-0	0	0	-1279	6.28	6.28	6.28	6.28	-15.97	820.0	4.48	0.00	--
1F	76	0	-8811	-0	0	0	-2279	6.28	6.28	6.28	6.28	-28.46	1461.3	4.03	0.00	--
1G	76	0	-9791	-0	0	0	-1279	6.28	6.28	6.28	6.28	-15.97	820.0	4.48	0.00	--
1H	76	0	-8811	-0	0	0	-2279	6.28	6.28	6.28	6.28	-28.46	1461.3	4.03	0.00	--
1I	76	0	-9530	-0	0	0	-1795	6.28	6.28	6.28	6.28	-22.42	1151.0	4.36	0.00	--
1J	76	0	-9072	-0	0	0	-1763	6.28	6.28	6.28	6.28	-22.01	1130.3	4.15	0.00	--
1K	76	0	-9530	-0	0	0	-1795	6.28	6.28	6.28	6.28	-22.42	1151.0	4.36	0.00	--
1L	76	0	-9072	-0	0	0	-1763	6.28	6.28	6.28	6.28	-22.01	1130.3	4.15	0.00	--
1M	76	0	-9530	-0	0	0	-1795	6.28	6.28	6.28	6.28	-22.42	1151.0	4.36	0.00	--
1N	76	0	-9072	-0	0	0	-1763	6.28	6.28	6.28	6.28	-22.01	1130.3	4.15	0.00	--
1O	76	0	-9530	-0	0	0	-1795	6.28	6.28	6.28	6.28	-22.42	1151.0	4.36	0.00	--
1P	76	0	-9072	-0	0	0	-1763	6.28	6.28	6.28	6.28	-22.01	1130.3	4.15	0.00	--
2	76	0	-8661	-0	0	0	-1656	6.28	6.28	6.28	6.28	-20.68	1061.8	3.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	153	0	-12460	-0	0	0	-8183	6.28	6.28	6.28	15.71	-72.70	2171.4	5.70	0.00	14.7
1B	153	0	-11480	-0	0	0	-9801	6.28	6.28	6.28	18.85	-81.97	2185.6	5.25	0.00	--
1C	153	0	-12460	-0	0	0	-8183	6.28	6.28	6.28	15.71	-72.70	2171.4	5.70	0.00	14.7
1D	153	0	-11480	-0	0	0	-9801	6.28	6.28	6.28	18.85	-81.97	2185.6	5.25	0.00	--
1E	153	0	-12460	-0	0	0	-8183	6.28	6.28	6.28	15.71	-72.70	2171.4	5.70	0.00	14.7
1F	153	0	-11480	-0	0	0	-9801	6.28	6.28	6.28	18.85	-81.97	2185.6	5.25	0.00	--
1G	153	0	-12460	-0	0	0	-8183	6.28	6.28	6.28	15.71	-72.70	2171.4	5.70	0.00	14.7
1H	153	0	-11480	-0	0	0	-9801	6.28	6.28	6.28	18.85	-81.97	2185.6	5.25	0.00	--
1I	153	0	-12199	-0	0	0	-9195	6.28	6.28	6.28	18.85	-76.90	2050.3	5.58	0.00	15.0
1J	153	0	-11741	-0	0	0	-8790	6.28	6.28	6.28	15.71	-78.09	2332.3	5.37	0.00	15.6
1K	153	0	-12199	-0	0	0	-9195	6.28	6.28	6.28	18.85	-76.90	2050.3	5.58	0.00	15.0
1L	153	0	-11741	-0	0	0	-8790	6.28	6.28	6.28	15.71	-78.09	2332.3	5.37	0.00	15.6
1M	153	0	-12199	-0	0	0	-9195	6.28	6.28	6.28	18.85	-76.90	2050.3	5.58	0.00	15.0
1N	153	0	-11741	-0	0	0	-8790	6.28	6.28	6.28	15.71	-78.09	2332.3	5.37	0.00	15.6
1O	153	0	-12199	-0	0	0	-9195	6.28	6.28	6.28	18.85	-76.90	2050.3	5.58	0.00	15.0
1P	153	0	-11741	-0	0	0	-8790	6.28	6.28	6.28	15.71	-78.09	2332.3	5.37	0.00	15.6
2	153	0	-11330	-0	0	0	-8429	6.28	6.28	6.28	15.71	-74.89	2236.7	5.18	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 14.7 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 816 NF 817 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	2392	0	0	0	-398	6.28	6.28	6.28	6.28	-6.09	258.1	1.64	0.00	--
1B	0	0	4660	0	0	0	-5382	6.28	6.28	6.28	9.42	-71.22	2363.4	3.20	0.00	--
1C	0	0	2392	0	0	0	-398	6.28	6.28	6.28	6.28	-6.09	258.1	1.64	0.00	--
1D	0	0	4660	0	0	0	-5382	6.28	6.28	6.28	9.42	-71.22	2363.4	3.20	0.00	--
1E	0	0	2392	0	0	0	-398	6.28	6.28	6.28	6.28	-6.09	258.1	1.64	0.00	--
1F	0	0	4660	0	0	0	-5382	6.28	6.28	6.28	9.42	-71.22	2363.4	3.20	0.00	--
1G	0	0	2392	0	0	0	-398	6.28	6.28	6.28	6.28	-6.09	258.1	1.64	0.00	--
1H	0	0	4660	0	0	0	-5382	6.28	6.28	6.28	9.42	-71.22	2363.4	3.20	0.00	--
1I	0	0	2991	0	0	0	-1710	6.28	6.28	6.28	6.28	-26.21	1109.9	2.05	0.00	--
1J	0	0	4061	0	0	0	-4070	6.28	6.28	6.28	9.42	-53.86	1787.2	2.79	0.00	--
1K	0	0	2991	0	0	0	-1710	6.28	6.28	6.28	6.28	-26.21	1109.9	2.05	0.00	--
1L	0	0	4061	0	0	0	-4070	6.28	6.28	6.28	9.42	-53.86	1787.2	2.79	0.00	--
1M	0	0	2991	0	0	0	-1710	6.28	6.28	6.28	6.28	-26.21	1109.9	2.05	0.00	--
1N	0	0	4061	0	0	0	-4070	6.28	6.28	6.28	9.42	-53.86	1787.2	2.79	0.00	--
1O	0	0	2991	0	0	0	-1710	6.28	6.28	6.28	6.28	-26.21	1109.9	2.05	0.00	--
1P	0	0	4061	0	0	0	-4070	6.28	6.28	6.28	9.42	-53.86	1787.2	2.79	0.00	--
2	0	0	3512	0	0	0	-2837	6.28	6.28	6.28	6.28	-43.49	1841.6	2.41	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	218	0	-762	0	0	0	1112	6.28	6.28	6.28	6.28	-17.04	721.8	0.52	0.00	--
1B	218	0	1507	0	0	0	1060	6.28	6.28	6.28	6.28	-16.25	688.0	1.03	0.00	--
1C	218	0	-762	0	0	0	1112	6.28	6.28	6.28	6.28	-17.04	721.8	0.52	0.00	--
1D	218	0	1507	0	0	0	1060	6.28	6.28	6.28	6.28	-16.25	688.0	1.03	0.00	--
1E	218	0	-762	0	0	0	1112	6.28	6.28	6.28	6.28	-17.04	721.8	0.52	0.00	--
1F	218	0	1507	0	0	0	1060	6.28	6.28	6.28	6.28	-16.25	688.0	1.03	0.00	--
1G	218	0	-762	0	0	0	1112	6.28	6.28	6.28	6.28	-17.04	721.8	0.52	0.00	--
1H	218	0	1507	0	0	0	1060	6.28	6.28	6.28	6.28	-16.25	688.0	1.03	0.00	--
1I	218	0	-163	0	0	0	1102	6.28	6.28	6.28	6.28	-16.89	715.3	0.11	0.00	--
1J	218	0	908	0	0	0	1070	6.28	6.28	6.28	6.28	-16.40	694.5	0.62	0.00	--
1K	218	0	-163	0	0	0	1102	6.28	6.28	6.28	6.28	-16.89	715.3	0.11	0.00	--
1L	218	0	908	0	0	0	1070	6.28	6.28	6.28	6.28	-16.40	694.5	0.62	0.00	--
1M	218	0	-163	0	0	0	1102	6.28	6.28	6.28	6.28	-16.89	715.3	0.11	0.00	--
1N	218	0	908	0	0	0	1070	6.28	6.28	6.28	6.28	-16.40	694.5	0.62	0.00	--
1O	218	0	-163	0	0	0	1102	6.28	6.28	6.28	6.28	-16.89	715.3	0.11	0.00	--
1P	218	0	908	0	0	0	1070	6.28	6.28	6.28	6.28	-16.40	694.5	0.62	0.00	--
2	218	0	358	0	0	0	1108	6.28	6.28	6.28	6.28	-16.99	719.5	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	435	0	-3915	0	0	0	-3765	6.28	6.28	6.28	9.42	-49.83	1653.7	2.69	0.00	--
1B	435	0	-1647	0	0	0	1115	6.28	6.28	6.28	6.28	-17.09	723.6	1.13	0.00	--
1C	435	0	-3915	0	0	0	-3765	6.28	6.28	6.28	9.42	-49.83	1653.7	2.69	0.00	--
1D	435	0	-1647	0	0	0	1115	6.28	6.28	6.28	6.28	-17.09	723.6	1.13	0.00	--
1E	435	0	-3915	0	0	0	-3765	6.28	6.28	6.28	9.42	-49.83	1653.7	2.69	0.00	--
1F	435	0	-1647	0	0	0	1115	6.28	6.28	6.28	6.28	-17.09	723.6	1.13	0.00	--
1G	435	0	-3915	0	0	0	-3765	6.28	6.28	6.28	9.42	-49.83	1653.7	2.69	0.00	--
1H	435	0	-1647	0	0	0	1115	6.28	6.28	6.28	6.28	-17.09	723.6	1.13	0.00	--
1I	435	0	-3316	0	0	0	-2473	6.28	6.28	6.28	6.28	-37.92	1605.8	2.27	0.00	--
1J	435	0	-2246	0	0	0	-177	6.28	6.28	6.28	6.28	-2.72	115.2	1.54	0.00	--
1K	435	0	-3316	0	0	0	-2473	6.28	6.28	6.28	6.28	-37.92	1605.8	2.27	0.00	--
1L	435	0	-2246	0	0	0	-177	6.28	6.28	6.28	6.28	-2.72	115.2	1.54	0.00	--
1M	435	0	-3316	0	0	0	-2473	6.28	6.28	6.28	6.28	-37.92	1605.8	2.27	0.00	--
1N	435	0	-2246	0	0	0	-177	6.28	6.28	6.28	6.28	-2.72	115.2	1.54	0.00	--
1O	435	0	-3316	0	0	0	-2473	6.28	6.28	6.28	6.28	-37.92	1605.8	2.27	0.00	--
1P	435	0	-2246	0	0	0	-177	6.28	6.28	6.28	6.28	-2.72	115.2	1.54	0.00	--
2	435	0	-2796	0	0	0	-1333	6.28	6.28	6.28	6.28	-20.44	865.6	1.92	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 817 NF 818 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- 10.0000 -- -- -- -- -- 4.5000 14.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1760	0	0	0	464	6.28	6.28	6.28	6.28	-7.11	301.2	1.21	0.00	--
1B	0	0	4290	0	0	0	-4604	6.28	6.28	6.28	9.42	-60.93	2022.0	2.94	0.00	--
1C	0	0	1760	0	0	0	464	6.28	6.28	6.28	6.28	-7.11	301.2	1.21	0.00	--
1D	0	0	4290	0	0	0	-4604	6.28	6.28	6.28	9.42	-60.93	2022.0	2.94	0.00	--
1E	0	0	1760	0	0	0	464	6.28	6.28	6.28	6.28	-7.11	301.2	1.21	0.00	--
1F	0	0	4290	0	0	0	-4604	6.28	6.28	6.28	9.42	-60.93	2022.0	2.94	0.00	--
1G	0	0	1760	0	0	0	464	6.28	6.28	6.28	6.28	-7.11	301.2	1.21	0.00	--
1H	0	0	4290	0	0	0	-4604	6.28	6.28	6.28	9.42	-60.93	2022.0	2.94	0.00	--
1I	0	0	2435	0	0	0	-892	6.28	6.28	6.28	6.28	-13.68	579.2	1.67	0.00	--
1J	0	0	3616	0	0	0	-3248	6.28	6.28	6.28	6.28	-49.80	2108.8	2.48	0.00	--
1K	0	0	2435	0	0	0	-892	6.28	6.28	6.28	6.28	-13.68	579.2	1.67	0.00	--
1L	0	0	3616	0	0	0	-3248	6.28	6.28	6.28	6.28	-49.80	2108.8	2.48	0.00	--
1M	0	0	2435	0	0	0	-892	6.28	6.28	6.28	6.28	-13.68	579.2	1.67	0.00	--
1N	0	0	3616	0	0	0	-3248	6.28	6.28	6.28	6.28	-49.80	2108.8	2.48	0.00	--
1O	0	0	2435	0	0	0	-892	6.28	6.28	6.28	6.28	-13.68	579.2	1.67	0.00	--
1P	0	0	3616	0	0	0	-3248	6.28	6.28	6.28	6.28	-49.80	2108.8	2.48	0.00	--
2	0	0	3036	0	0	0	-2058	6.28	6.28	6.28	6.28	-31.56	1336.3	2.08	0.00	--

apost= --		aant= --		ainf= --		asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	203	0	-1176	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	0.81	0.00	--							
1B	203	0	1354	0	0	0	884	6.28	6.28	6.28	6.28	-13.55	573.9	0.93	0.00	--							
1C	203	0	-1176	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	0.81	0.00	--							
1D	203	0	1354	0	0	0	884	6.28	6.28	6.28	6.28	-13.55	573.9	0.93	0.00	--							
1E	203	0	-1176	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	0.81	0.00	--							
1F	203	0	1354	0	0	0	884	6.28	6.28	6.28	6.28	-13.55	573.9	0.93	0.00	--							
1G	203	0	-1176	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	0.81	0.00	--							
1H	203	0	1354	0	0	0	884	6.28	6.28	6.28	6.28	-13.55	573.9	0.93	0.00	--							
1I	203	0	-502	0	0	0	838	6.28	6.28	6.28	6.28	-12.85	544.4	0.34	0.00	--							
1J	203	0	680	0	0	0	874	6.28	6.28	6.28	6.28	-13.41	567.7	0.47	0.00	--							
1K	203	0	-502	0	0	0	838	6.28	6.28	6.28	6.28	-12.85	544.4	0.34	0.00	--							
1L	203	0	680	0	0	0	874	6.28	6.28	6.28	6.28	-13.41	567.7	0.47	0.00	--							
1M	203	0	-502	0	0	0	838	6.28	6.28	6.28	6.28	-12.85	544.4	0.34	0.00	--							
1N	203	0	680	0	0	0	874	6.28	6.28	6.28	6.28	-13.41	567.7	0.47	0.00	--							
1O	203	0	-502	0	0	0	838	6.28	6.28	6.28	6.28	-12.85	544.4	0.34	0.00	--							
1P	203	0	680	0	0	0	874	6.28	6.28	6.28	6.28	-13.41	567.7	0.47	0.00	--							
2	203	0	100	0	0	0	889	6.28	6.28	6.28	6.28	-13.64	577.5	0.07	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	405	0	-4112	0	0	0	-4311	6.28	6.28	6.28	9.42	-57.06	1893.5	2.82	0.00	--							
1B	405	0	-1582	0	0	0	867	6.28	6.28	6.28	6.28	-13.28	562.6	1.09	0.00	--							
1C	405	0	-4112	0	0	0	-4311	6.28	6.28	6.28	9.42	-57.06	1893.5	2.82	0.00	--							
1D	405	0	-1582	0	0	0	867	6.28	6.28	6.28	6.28	-13.28	562.6	1.09	0.00	--							
1E	405	0	-4112	0	0	0	-4311	6.28	6.28	6.28	9.42	-57.06	1893.5	2.82	0.00	--							
1F	405	0	-1582	0	0	0	867	6.28	6.28	6.28	6.28	-13.28	562.6	1.09	0.00	--							
1G	405	0	-4112	0	0	0	-4311	6.28	6.28	6.28	9.42	-57.06	1893.5	2.82	0.00	--							
1H	405	0	-1582	0	0	0	867	6.28	6.28	6.28	6.28	-13.28	562.6	1.09	0.00	--							
1I	405	0	-3438	0	0	0	-2936	6.28	6.28	6.28	6.28	-45.02	1906.5	2.36	0.00	--							
1J	405	0	-2257	0	0	0	-508	6.28	6.28	6.28	6.28	-7.80	330.1	1.55	0.00	--							
1K	405	0	-3438	0	0	0	-2936	6.28	6.28	6.28	6.28	-45.02	1906.5	2.36	0.00	--							
1L	405	0	-2257	0	0	0	-508	6.28	6.28	6.28	6.28	-7.80	330.1	1.55	0.00	--							
1M	405	0	-3438	0	0	0	-2936	6.28	6.28	6.28	6.28	-45.02	1906.5	2.36	0.00	--							
1N	405	0	-2257	0	0	0	-508	6.28	6.28	6.28	6.28	-7.80	330.1	1.55	0.00	--							
1O	405	0	-3438	0	0	0	-2936	6.28	6.28	6.28	6.28	-45.02	1906.5	2.36	0.00	--							
1P	405	0	-2257	0	0	0	-508	6.28	6.28	6.28	6.28	-7.80	330.1	1.55	0.00	--							
2	405	0	-2836	0	0	0	-1668	6.28	6.28	6.28	6.28	-25.58	1083.1	1.95	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 833		NF 832		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		10.0000		--		--		--		--		--		4.5000		14.5000		kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	2183	0	0	0	129	6.28	6.28	6.28	6.28	-1.97	83.6	1.50	0.00	--							
1B	0	0	4369	0	0	0	-4681	6.28	6.28	6.28	9.42	-61.95	2055.9	3.00	0.00	--							
1C	0	0	2183	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.97	83.6	1.50	0.00	--							
1D	0	0	4369	-0	0	-0	-4681	6.28	6.28	6.28	9.42	-61.95	2055.9	3.00	0.00	--							
1E	0	0	2183	0	0	0	129	6.28	6.28	6.28	6.28	-1.97	83.6	1.50	0.00	--							
1F	0	0	4369	0	0	0	-4681	6.28	6.28	6.28	9.42	-61.95	2055.9	3.00	0.00	--							
1G	0	0	2183	-0	0	-0	129	6.28	6.28	6.28	6.28	-1.97	83.6	1.50	0.00	--							
1H	0	0	4369	-0	0	-0	-4681	6.28	6.28	6.28	9.42	-61.95	2055.9	3.00	0.00	--							
1I	0	0	2548	0	0	0	-673	6.28	6.28	6.28	6.28	-10.32	437.1	1.75	0.00	--							
1J	0	0	4004	0	0	0	-3879	6.28	6.28	6.28	9.42	-51.34	1703.7	2.75	0.00	--							
1K	0	0	2548	-0	0	-0	-673	6.28	6.28	6.28	6.28	-10.32	437.1	1.75	0.00	--							
1L	0	0	4004	-0	0	-0	-3879	6.28	6.28	6.28	9.42	-51.34	1703.7	2.75	0.00	--							
1M	0	0	2548	0	0	0	-673	6.28	6.28	6.28	6.28	-10.32	437.1	1.75	0.00	--							
1N	0	0	4004	0	0	0	-3879	6.28	6.28	6.28	9.42	-51.34	1703.7	2.75	0.00	--							
1O	0	0	2548	-0	0	-0	-673	6.28	6.28	6.28	6.28	-10.32	437.1	1.75	0.00	--							
1P	0	0	4004	-0	0	-0	-3879	6.28	6.28	6.28	9.42	-51.34	1703.7	2.75	0.00	--							
2	0	0	3294	-0	0	-0	-2305	6.28	6.28	6.28	6.28	-35.34	1496.4	2.26	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	218	0	-971	0	0	0	1201	6.28	6.28	6.28	6.28	-18.42	779.9	0.67	0.00	--							
1B	218	0	1216	0	0	0	1147	6.28	6.28	6.28	6.28	-17.59	744.8	0.83	0.00	--							
1C	218	0	-971	-0	0	0	1201	6.28	6.28	6.28	6.28	-18.42	779.9	0.67	0.00	--							
1D	218	0	1216	-0	0	0	1147	6.28	6.28	6.28	6.28	-17.59	744.8	0.83	0.00	--							
1E	218	0	-971	0	0	0	1201	6.28	6.28	6.28	6.28	-18.42	779.9	0.67	0.00	--							
1F	218	0	1216	0	0	0	1147	6.28	6.28	6.28	6.28	-17.59	744.8	0.83	0.00	--							
1G	218	0	-971	-0	0	0	1201	6.28	6.28	6.28	6.28	-18.42	779.9	0.67	0.00	--							
1H	218	0	1216	-0	0	0	1147	6.28	6.28	6.28	6.28	-17.59	744.8	0.83	0.00	--							
1I	218	0	-606	0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.42	0.00	--							
1J	218	0	851	0	0	0	1155	6.28	6.28	6.28	6.28	-17.70	749.7	0.58	0.00	--							
1K	218	0	-606	-0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.42	0.00	--							
1L	218	0	851	-0	0	0	1155	6.28	6.28	6.28	6.28	-17.70	749.7	0.58	0.00	--							
1M	218	0	-606	0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.42	0.00	--							
1N	218	0	851	0	0	0	1155	6.28	6.28	6.28	6.28	-17.70	749.7	0.58	0.00	--							
1O	218	0	-606	-0	0	0	1194	6.28	6.28	6.28	6.28	-18.30	775.0	0.42	0.00	--							
1P	218	0	851	-0	0	0	1155	6.28	6.28	6.28	6.28	-17.70	749.7	0.58	0.00	--							
2	218	0	140	-0	0	0	1182	6.28	6.28	6.28	6.28	-18.12	767.2	0.10	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	435	0	-4124	0	0	-0	-4113	6.28	6.28	6.28	9.42	-54.43	1806.2	2.83	0.00	--
1B	435	0	-1938	0	0	-0	589	6.28	6.28	6.28	6.28	-9.03	382.6	1.33	0.00	--
1C	435	0	-4124	-0	0	0	-4113	6.28	6.28	6.28	9.42	-54.43	1806.2	2.83	0.00	--
1D	435	0	-1938	-0	0	0	589	6.28	6.28	6.28	6.28	-9.03	382.6	1.33	0.00	--
1E	435	0	-4124	0	0	-0	-4113	6.28	6.28	6.28	9.42	-54.43	1806.2	2.83	0.00	--
1F	435	0	-1938	0	0	-0	589	6.28	6.28	6.28	6.28	-9.03	382.6	1.33	0.00	--
1G	435	0	-4124	-0	0	0	-4113	6.28	6.28	6.28	9.42	-54.43	1806.2	2.83	0.00	--
1H	435	0	-1938	-0	0	0	589	6.28	6.28	6.28	6.28	-9.03	382.6	1.33	0.00	--
1I	435	0	-3759	0	0	-0	-3326	6.28	6.28	6.28	6.28	-50.99	2159.1	2.58	0.00	--
1J	435	0	-2303	0	0	-0	-198	6.28	6.28	6.28	6.28	-3.03	128.3	1.58	0.00	--
1K	435	0	-3759	-0	0	0	-3326	6.28	6.28	6.28	6.28	-50.99	2159.1	2.58	0.00	--
1L	435	0	-2303	-0	0	0	-198	6.28	6.28	6.28	6.28	-3.03	128.3	1.58	0.00	--
1M	435	0	-3759	0	0	-0	-3326	6.28	6.28	6.28	6.28	-50.99	2159.1	2.58	0.00	--
1N	435	0	-2303	0	0	-0	-198	6.28	6.28	6.28	6.28	-3.03	128.3	1.58	0.00	--
1O	435	0	-3759	-0	0	0	-3326	6.28	6.28	6.28	6.28	-50.99	2159.1	2.58	0.00	--
1P	435	0	-2303	-0	0	0	-198	6.28	6.28	6.28	6.28	-3.03	128.3	1.58	0.00	--
2	435	0	-3014	-0	0	0	-1718	6.28	6.28	6.28	6.28	-26.34	1115.3	2.07	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 832 NF 831 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	10.0000	--	--	--	--	--	4.5000	14.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	1567	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	1.07	0.00	--
1B	0	0	4005	0	0	0	-4055	6.28	6.28	6.28	6.28	-53.66	1780.9	2.75	0.00	--
1C	0	0	1567	-0	0	-0	829	6.28	6.28	6.28	6.28	-12.71	538.2	1.07	0.00	--
1D	0	0	4005	-0	0	-0	-4055	6.28	6.28	6.28	6.28	-53.66	1780.9	2.75	0.00	--
1E	0	0	1567	0	0	0	829	6.28	6.28	6.28	6.28	-12.71	538.2	1.07	0.00	--
1F	0	0	4005	0	0	0	-4055	6.28	6.28	6.28	6.28	-53.66	1780.9	2.75	0.00	--
1G	0	0	1567	-0	0	-0	829	6.28	6.28	6.28	6.28	-12.71	538.2	1.07	0.00	--
1H	0	0	4005	-0	0	-0	-4055	6.28	6.28	6.28	6.28	-53.66	1780.9	2.75	0.00	--
1I	0	0	1981	0	0	0	-6	6.28	6.28	6.28	6.28	-0.09	3.9	1.36	0.00	--
1J	0	0	3591	0	0	0	-3220	6.28	6.28	6.28	6.28	-49.37	2090.6	2.46	0.00	--
1K	0	0	1981	-0	0	-0	-6	6.28	6.28	6.28	6.28	-0.09	3.9	1.36	0.00	--
1L	0	0	3591	-0	0	-0	-3220	6.28	6.28	6.28	6.28	-49.37	2090.6	2.46	0.00	--
1M	0	0	1981	0	0	0	-6	6.28	6.28	6.28	6.28	-0.09	3.9	1.36	0.00	--
1N	0	0	3591	0	0	0	-3220	6.28	6.28	6.28	6.28	-49.37	2090.6	2.46	0.00	--
1O	0	0	1981	-0	0	-0	-6	6.28	6.28	6.28	6.28	-0.09	3.9	1.36	0.00	--
1P	0	0	3591	-0	0	-0	-3220	6.28	6.28	6.28	6.28	-49.37	2090.6	2.46	0.00	--
2	0	0	2825	0	0	0	-1654	6.28	6.28	6.28	6.28	-25.36	1073.9	1.94	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	203	0	-1370	0	0	0	819	6.28	6.28	6.28	6.28	-12.56	532.0	0.94	0.00	--
1B	203	0	1069	0	0	0	872	6.28	6.28	6.28	6.28	-13.38	566.4	0.73	0.00	--
1C	203	0	-1370	-0	0	0	819	6.28	6.28	6.28	6.28	-12.56	532.0	0.94	0.00	--
1D	203	0	1069	-0	0	0	872	6.28	6.28	6.28	6.28	-13.38	566.4	0.73	0.00	--
1E	203	0	-1370	0	0	0	819	6.28	6.28	6.28	6.28	-12.56	532.0	0.94	0.00	--
1F	203	0	1069	0	0	0	872	6.28	6.28	6.28	6.28	-13.38	566.4	0.73	0.00	--
1G	203	0	-1370	-0	0	0	819	6.28	6.28	6.28	6.28	-12.56	532.0	0.94	0.00	--
1H	203	0	1069	-0	0	0	872	6.28	6.28	6.28	6.28	-13.38	566.4	0.73	0.00	--
1I	203	0	-956	0	0	0	822	6.28	6.28	6.28	6.28	-12.61	534.0	0.66	0.00	--
1J	203	0	655	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.5	0.45	0.00	--
1K	203	0	-956	-0	0	0	822	6.28	6.28	6.28	6.28	-12.61	534.0	0.66	0.00	--
1L	203	0	655	-0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.5	0.45	0.00	--
1M	203	0	-956	0	0	0	822	6.28	6.28	6.28	6.28	-12.61	534.0	0.66	0.00	--
1N	203	0	655	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.5	0.45	0.00	--
1O	203	0	-956	-0	0	0	822	6.28	6.28	6.28	6.28	-12.61	534.0	0.66	0.00	--
1P	203	0	655	-0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.5	0.45	0.00	--
2	203	0	-112	0	0	0	881	6.28	6.28	6.28	6.28	-13.51	571.9	0.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	405	0	-4306	0	0	-0	-4695	6.28	6.28	6.28	9.42	-62.14	2062.1	2.95	0.00	--
1B	405	0	-1868	0	0	-0	295	6.28	6.28	6.28	6.28	-4.52	191.2	1.28	0.00	--
1C	405	0	-4306	-0	0	0	-4695	6.28	6.28	6.28	9.42	-62.14	2062.1	2.95	0.00	--
1D	405	0	-1868	-0	0	0	295	6.28	6.28	6.28	6.28	-4.52	191.2	1.28	0.00	--
1E	405	0	-4306	0	0	-0	-4695	6.28	6.28	6.28	9.42	-62.14	2062.1	2.95	0.00	--
1F	405	0	-1868	0	0	-0	295	6.28	6.28	6.28	6.28	-4.52	191.2	1.28	0.00	--
1G	405	0	-4306	-0	0	0	-4695	6.28	6.28	6.28	9.42	-62.14	2062.1	2.95	0.00	--
1H	405	0	-1868	-0	0	0	295	6.28	6.28	6.28	6.28	-4.52	191.2	1.28	0.00	--
1I	405	0	-3892	0	0	-0	-3854	6.28	6.28	6.28	9.42	-51.01	1692.8	2.67	0.00	--
1J	405	0	-2282	0	0	-0	-546	6.28	6.28	6.28	6.28	-8.38	354.8	1.57	0.00	--
1K	405	0	-3892	-0	0	0	-3854	6.28	6.28	6.28	9.42	-51.01	1692.8	2.67	0.00	--
1L	405	0	-2282	-0	0	0	-546	6.28	6.28	6.28	6.28	-8.38	354.8	1.57	0.00	--
1M	405	0	-3892	0	0	-0	-3854	6.28	6.28	6.28	9.42	-51.01	1692.8	2.67	0.00	--
1N	405	0	-2282	0	0	-0	-546	6.28	6.28	6.28	6.28	-8.38	354.8	1.57	0.00	--
1O	405	0	-3892	-0	0	0	-3854	6.28	6.28	6.28	9.42	-51.01	1692.8	2.67	0.00	--
1P	405	0	-2282	-0	0	0	-546	6.28	6.28	6.28	6.28	-8.38	354.8	1.57	0.00	--
2	405	0	-3048	0	0	-0	-2089	6.28	6.28	6.28	6.28	-32.03	1356.5	2.09	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 817 NF 820 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	12122	-0	0	-0	-8381	6.28	6.28	6.28	15.71	-74.46	2223.8	5.54	0.00	15.1
1B	0	0	12818	-0	0	-0	-10389	6.28	6.28	9.42	18.85	-83.22	2308.8	5.86	0.00	14.3
1C	0	0	12122	-0	0	-0	-8381	6.28	6.28	6.28	15.71	-74.46	2223.8	5.54	0.00	15.1
1D	0	0	12818	-0	0	-0	-10389	6.28	6.28	9.42	18.85	-83.22	2308.8	5.86	0.00	14.3
1E	0	0	12122	-0	0	-0	-8381	6.28	6.28	6.28	15.71	-74.46	2223.8	5.54	0.00	15.1
1F	0	0	12818	-0	0	-0	-10389	6.28	6.28	9.42	18.85	-83.22	2308.8	5.86	0.00	14.3
1G	0	0	12122	-0	0	-0	-8381	6.28	6.28	6.28	15.71	-74.46	2223.8	5.54	0.00	15.1
1H	0	0	12818	-0	0	-0	-10389	6.28	6.28	9.42	18.85	-83.22	2308.8	5.86	0.00	14.3
1I	0	0	12379	-0	0	-0	-9103	6.28	6.28	6.28	18.85	-76.13	2029.8	5.66	0.00	14.8
1J	0	0	12561	-0	0	-0	-9667	6.28	6.28	6.28	18.85	-80.85	2155.6	5.74	0.00	14.6
1K	0	0	12379	-0	0	-0	-9103	6.28	6.28	6.28	18.85	-76.13	2029.8	5.66	0.00	14.8
1L	0	0	12561	-0	0	-0	-9667	6.28	6.28	6.28	18.85	-80.85	2155.6	5.74	0.00	14.6
1M	0	0	12379	-0	0	-0	-9103	6.28	6.28	6.28	18.85	-76.13	2029.8	5.66	0.00	14.8
1N	0	0	12561	-0	0	-0	-9667	6.28	6.28	6.28	18.85	-80.85	2155.6	5.74	0.00	14.6
1O	0	0	12379	-0	0	-0	-9103	6.28	6.28	6.28	18.85	-76.13	2029.8	5.66	0.00	14.8
1P	0	0	12561	-0	0	-0	-9667	6.28	6.28	6.28	18.85	-80.85	2155.6	5.74	0.00	14.6
2	0	0	12500	-0	0	-0	-9503	6.28	6.28	6.28	18.85	-79.47	2119.0	5.72	0.00	14.7

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 14.3 (e armatura base = 4 X 3.14)

1A	290	0	-798	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.36	0.00	--
1B	290	0	-102	-0	0	-0	7098	6.28	6.28	12.57	6.28	-68.13	2331.9	0.05	0.00	--
1C	290	0	-798	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.36	0.00	--
1D	290	0	-102	-0	0	-0	7098	6.28	6.28	12.57	6.28	-68.13	2331.9	0.05	0.00	--
1E	290	0	-798	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.36	0.00	--
1F	290	0	-102	-0	0	-0	7098	6.28	6.28	12.57	6.28	-68.13	2331.9	0.05	0.00	--
1G	290	0	-798	-0	0	-0	7089	6.28	6.28	12.57	6.28	-68.04	2328.9	0.36	0.00	--
1H	290	0	-102	-0	0	-0	7098	6.28	6.28	12.57	6.28	-68.13	2331.9	0.05	0.00	--
1I	290	0	-541	-0	0	-0	7112	6.28	6.28	12.57	6.28	-68.27	2336.6	0.25	0.00	--
1J	290	0	-359	-0	0	-0	7074	6.28	6.28	12.57	6.28	-67.91	2324.2	0.16	0.00	--
1K	290	0	-541	-0	0	-0	7112	6.28	6.28	12.57	6.28	-68.27	2336.6	0.25	0.00	--
1L	290	0	-359	-0	0	-0	7074	6.28	6.28	12.57	6.28	-67.91	2324.2	0.16	0.00	--
1M	290	0	-541	-0	0	-0	7112	6.28	6.28	12.57	6.28	-68.27	2336.6	0.25	0.00	--
1N	290	0	-359	-0	0	-0	7074	6.28	6.28	12.57	6.28	-67.91	2324.2	0.16	0.00	--
1O	290	0	-541	-0	0	-0	7112	6.28	6.28	12.57	6.28	-68.27	2336.6	0.25	0.00	--
1P	290	0	-359	-0	0	-0	7074	6.28	6.28	12.57	6.28	-67.91	2324.2	0.16	0.00	--
2	290	0	-420	-0	0	-0	7088	6.28	6.28	12.57	6.28	-68.04	2328.8	0.19	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-13718	-0	0	-0	-12970	6.28	6.28	18.85	25.13	-84.50	2170.3	6.27	0.00	13.4
1B	580	0	-13022	-0	0	-0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	5.95	0.00	14.1
1C	580	0	-13718	-0	0	0	-12970	6.28	6.28	18.85	25.13	-84.50	2170.3	6.27	0.00	13.4
1D	580	0	-13022	-0	0	0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	5.95	0.00	14.1
1E	580	0	-13718	-0	0	-0	-12970	6.28	6.28	18.85	25.13	-84.50	2170.3	6.27	0.00	13.4
1F	580	0	-13022	-0	0	-0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	5.95	0.00	14.1
1G	580	0	-13718	-0	0	0	-12970	6.28	6.28	18.85	25.13	-84.50	2170.3	6.27	0.00	13.4
1H	580	0	-13022	-0	0	0	-10944	6.28	6.28	9.42	21.99	-83.47	2099.6	5.95	0.00	14.1
1I	580	0	-13461	-0	0	0	-12202	6.28	6.28	18.85	21.99	-82.83	2321.0	6.15	0.00	13.6
1J	580	0	-13279	-0	0	0	-11713	6.28	6.28	15.71	21.99	-82.49	2233.3	6.07	0.00	13.8
1K	580	0	-13461	-0	0	0	-12202	6.28	6.28	18.85	21.99	-82.83	2321.0	6.15	0.00	13.6
1L	580	0	-13279	-0	0	0	-11713	6.28	6.28	15.71	21.99	-82.49	2233.3	6.07	0.00	13.8
1M	580	0	-13461	-0	0	0	-12202	6.28	6.28	18.85	21.99	-82.83	2321.0	6.15	0.00	13.6
1N	580	0	-13279	-0	0	0	-11713	6.28	6.28	15.71	21.99	-82.49	2233.3	6.07	0.00	13.8
1O	580	0	-13461	-0	0	0	-12202	6.28	6.28	18.85	21.99	-82.83	2321.0	6.15	0.00	13.6
1P	580	0	-13279	-0	0	0	-11713	6.28	6.28	15.71	21.99	-82.49	2233.3	6.07	0.00	13.8
2	580	0	-13340	-0	0	0	-11850	6.28	6.28	15.71	21.99	-83.46	2259.4	6.10	0.00	13.7

apost= -- aant= -- ainf= 12.57 asup= 18.85 staffe= 4 d 10 / 13.4 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 820 NF 823 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
29.4000 8.4000 -- -- -- -- -- 6.7500 44.5500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	8760	0	0	-0	-3943	6.28	6.28	6.28	9.42	-42.04	1708.3	4.01	0.00	--
1B	0	0	9826	0	0	-0	-6481	6.28	6.28	6.28	12.57	-62.21	2129.3	4.49	0.00	--
1C	0	0	8760	-0	0	-0	-3943	6.28	6.28	6.28	9.42	-42.04	1708.3	4.01	0.00	--
1D	0	0	9826	-0	0	-0	-6481	6.28	6.28	6.28	12.57	-62.21	2129.3	4.49	0.00	--
1E	0	0	8760	0	0	-0	-3943	6.28	6.28	6.28	9.42	-42.04	1708.3	4.01	0.00	--
1F	0	0	9826	0	0	-0	-6481	6.28	6.28	6.28	12.57	-62.21	2129.3	4.49	0.00	--
1G	0	0	8760	-0	0	-0	-3943	6.28	6.28	6.28	9.42	-42.04	1708.3	4.01	0.00	--
1H	0	0	9826	-0	0	-0	-6481	6.28	6.28	6.28	12.57	-62.21	2129.3	4.49	0.00	--
1I	0	0	8702	0	0	0	-3898	6.28	6.28	6.28	9.42	-41.56	1688.8	3.98	0.00	--
1J	0	0	9884	0	0	0	-6526	6.28	6.28	6.28	12.57	-62.64	2144.0	4.52	0.00	--

1K	0	0	8702	-0	0	-0	-3898	6.28	6.28	6.28	9.42	-41.56	1688.8	3.98	0.00	--
1L	0	0	9884	-0	0	-0	-6526	6.28	6.28	6.28	12.57	-62.64	2144.0	4.52	0.00	--
1M	0	0	8702	0	0	0	-3898	6.28	6.28	6.28	9.42	-41.56	1688.8	3.98	0.00	--
1N	0	0	9884	0	0	0	-6526	6.28	6.28	6.28	12.57	-62.64	2144.0	4.52	0.00	--
1O	0	0	8702	-0	0	-0	-3898	6.28	6.28	6.28	9.42	-41.56	1688.8	3.98	0.00	--
1P	0	0	9884	-0	0	-0	-6526	6.28	6.28	6.28	12.57	-62.64	2144.0	4.52	0.00	--
2	0	0	9261	-0	0	-0	-5145	6.28	6.28	6.28	9.42	-54.86	2229.2	4.23	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	220	0	-1042	0	0	-0	3839	6.28	6.28	9.42	6.28	-40.93	1663.0	0.48	0.00	--
1B	220	0	25	0	0	-0	3671	6.28	6.28	6.28	6.28	-45.84	2353.5	0.01	0.00	--
1C	220	0	-1042	-0	0	-0	3839	6.28	6.28	9.42	6.28	-40.93	1663.0	0.48	0.00	--
1D	220	0	25	-0	0	-0	3671	6.28	6.28	6.28	6.28	-45.84	2353.5	0.01	0.00	--
1E	220	0	-1042	0	0	-0	3839	6.28	6.28	9.42	6.28	-40.93	1663.0	0.48	0.00	--
1F	220	0	25	0	0	-0	3671	6.28	6.28	6.28	6.28	-45.84	2353.5	0.01	0.00	--
1G	220	0	-1042	-0	0	-0	3839	6.28	6.28	9.42	6.28	-40.93	1663.0	0.48	0.00	--
1H	220	0	25	-0	0	-0	3671	6.28	6.28	6.28	6.28	-45.84	2353.5	0.01	0.00	--
1I	220	0	-1100	0	0	-0	3768	6.28	6.28	9.42	6.28	-40.17	1632.3	0.50	0.00	--
1J	220	0	83	0	0	-0	3742	6.28	6.28	6.28	6.28	-46.72	2399.1	0.04	0.00	--
1K	220	0	-1100	-0	0	-0	3768	6.28	6.28	9.42	6.28	-40.17	1632.3	0.50	0.00	--
1L	220	0	83	-0	0	-0	3742	6.28	6.28	6.28	6.28	-46.72	2399.1	0.04	0.00	--
1M	220	0	-1100	0	0	-0	3768	6.28	6.28	9.42	6.28	-40.17	1632.3	0.50	0.00	--
1N	220	0	83	0	0	-0	3742	6.28	6.28	6.28	6.28	-46.72	2399.1	0.04	0.00	--
1O	220	0	-1100	-0	0	-0	3768	6.28	6.28	9.42	6.28	-40.17	1632.3	0.50	0.00	--
1P	220	0	83	-0	0	-0	3742	6.28	6.28	6.28	6.28	-46.72	2399.1	0.04	0.00	--
2	220	0	-540	-0	0	-0	3753	6.28	6.28	9.42	6.28	-40.01	1626.0	0.25	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-10843	0	0	-0	-8472	6.28	6.28	6.28	15.71	-75.27	2247.9	4.96	0.00	--
1B	440	0	-9777	0	0	-0	-6270	6.28	6.28	6.28	12.57	-60.18	2059.8	4.47	0.00	--
1C	440	0	-10843	-0	0	0	-8472	6.28	6.28	6.28	15.71	-75.27	2247.9	4.96	0.00	--
1D	440	0	-9777	-0	0	0	-6270	6.28	6.28	6.28	12.57	-60.18	2059.8	4.47	0.00	--
1E	440	0	-10843	0	0	-0	-8472	6.28	6.28	6.28	15.71	-75.27	2247.9	4.96	0.00	--
1F	440	0	-9777	0	0	-0	-6270	6.28	6.28	6.28	12.57	-60.18	2059.8	4.47	0.00	--
1G	440	0	-10843	-0	0	0	-8472	6.28	6.28	6.28	15.71	-75.27	2247.9	4.96	0.00	--
1H	440	0	-9777	-0	0	0	-6270	6.28	6.28	6.28	12.57	-60.18	2059.8	4.47	0.00	--
1I	440	0	-10901	0	0	-0	-8659	6.28	6.28	6.28	15.71	-76.93	2297.5	4.98	0.00	--
1J	440	0	-9719	0	0	-0	-6083	6.28	6.28	6.28	12.57	-58.39	1998.4	4.44	0.00	--
1K	440	0	-10901	-0	0	0	-8659	6.28	6.28	6.28	15.71	-76.93	2297.5	4.98	0.00	--
1L	440	0	-9719	-0	0	0	-6083	6.28	6.28	6.28	12.57	-58.39	1998.4	4.44	0.00	--
1M	440	0	-10901	0	0	-0	-8659	6.28	6.28	6.28	15.71	-76.93	2297.5	4.98	0.00	--
1N	440	0	-9719	0	0	-0	-6083	6.28	6.28	6.28	12.57	-58.39	1998.4	4.44	0.00	--
1O	440	0	-10901	-0	0	0	-8659	6.28	6.28	6.28	15.71	-76.93	2297.5	4.98	0.00	--
1P	440	0	-9719	-0	0	0	-6083	6.28	6.28	6.28	12.57	-58.39	1998.4	4.44	0.00	--
2	440	0	-10340	-0	0	0	-7441	6.28	6.28	6.28	15.71	-66.10	1974.3	4.73	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 17 NI 826 NF 829 SEZ. Rp B= 90.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	9448	0	0	0	-5913	6.28	6.28	6.28	12.57	-56.76	1942.6	4.32	0.00	--
1B	0	0	10632	0	0	0	-8261	6.28	6.28	6.28	15.71	-73.39	2192.0	4.86	0.00	--
1C	0	0	9448	-0	0	-0	-5913	6.28	6.28	6.28	12.57	-56.76	1942.6	4.32	0.00	--
1D	0	0	10632	-0	0	-0	-8261	6.28	6.28	6.28	15.71	-73.39	2192.0	4.86	0.00	--
1E	0	0	9448	0	0	0	-5913	6.28	6.28	6.28	12.57	-56.76	1942.6	4.32	0.00	--
1F	0	0	10632	0	0	0	-8261	6.28	6.28	6.28	15.71	-73.39	2192.0	4.86	0.00	--
1G	0	0	9448	-0	0	-0	-5913	6.28	6.28	6.28	12.57	-56.76	1942.6	4.32	0.00	--
1H	0	0	10632	-0	0	-0	-8261	6.28	6.28	6.28	15.71	-73.39	2192.0	4.86	0.00	--
1I	0	0	9472	0	0	0	-5859	6.28	6.28	6.28	12.57	-56.24	1924.9	4.33	0.00	--
1J	0	0	10608	0	0	0	-8315	6.28	6.28	6.28	15.71	-73.87	2206.3	4.85	0.00	--
1K	0	0	9472	0	0	-0	-5859	6.28	6.28	6.28	12.57	-56.24	1924.9	4.33	0.00	--
1L	0	0	10608	0	0	-0	-8315	6.28	6.28	6.28	15.71	-73.87	2206.3	4.85	0.00	--
1M	0	0	9472	0	0	0	-5859	6.28	6.28	6.28	12.57	-56.24	1924.9	4.33	0.00	--
1N	0	0	10608	0	0	0	-8315	6.28	6.28	6.28	15.71	-73.87	2206.3	4.85	0.00	--
1O	0	0	9472	0	0	-0	-5859	6.28	6.28	6.28	12.57	-56.24	1924.9	4.33	0.00	--
1P	0	0	10608	0	0	-0	-8315	6.28	6.28	6.28	15.71	-73.87	2206.3	4.85	0.00	--
2	0	0	10070	0	0	0	-7152	6.28	6.28	6.28	12.57	-68.65	2349.6	4.60	0.00	--
apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-19	0	0	-0	3338	6.28	6.28	6.28	6.28	-41.68	2140.3	0.01	0.00	--
1B	213	0	1165	0	0	-0	3529	6.28	6.28	6.28	6.28	-44.07	2262.8	0.53	0.00	--
1C	213	0	-19	-0	0	-0	3338	6.28	6.28	6.28	6.28	-41.68	2140.3	0.01	0.00	--
1D	213	0	1165	-0	0	-0	3529	6.28	6.28	6.28	6.28	-44.07	2262.8	0.53	0.00	--
1E	213	0	-19	0	0	-0	3338	6.28	6.28	6.28	6.28	-41.68	2140.3	0.01	0.00	--
1F	213	0	1165	0	0	-0	3529	6.28	6.28	6.28	6.28	-44.07	2262.8	0.53	0.00	--
1G	213	0	-19	-0	0	-0	3338	6.28	6.28	6.28	6.28	-41.68	2140.3	0.01	0.00	--
1H	213	0	1165	-0	0	-0	3529	6.28	6.28	6.28	6.28	-44.07	2262.8	0.53	0.00	--
1I	213	0	4	0	0	-0	3454	6.28	6.28	6.28	6.28	-43.13	2214.7	0.00	0.00	--
1J	213	0	1141	0	0	-0	3413	6.28	6.28	6.28	6.28	-42.62	2188.4	0.52	0.00	--
1K	213	0	4	0	0	-0	3454	6.28	6.28	6.28	6.28	-43.13	2214.7	0.00	0.00	--
1L	213	0	1141	0	0	-0	3413	6.28	6.28	6.28	6.28	-42.62	2188.4	0.52	0.00	--

1M	213	0	4	0	0	-0	3454	6.28	6.28	6.28	6.28	-43.13	2214.7	0.00	0.00	--
1N	213	0	1141	0	0	-0	3413	6.28	6.28	6.28	6.28	-42.62	2188.4	0.52	0.00	--
1O	213	0	4	0	0	-0	3454	6.28	6.28	6.28	6.28	-43.13	2214.7	0.00	0.00	--
1P	213	0	1141	0	0	-0	3413	6.28	6.28	6.28	6.28	-42.62	2188.4	0.52	0.00	--
2	213	0	604	0	0	-0	3435	6.28	6.28	6.28	6.28	-42.89	2202.5	0.28	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-9487	0	0	-0	-6108	6.28	6.28	6.28	12.57	-58.63	2006.7	4.34	0.00	--
1B	425	0	-8303	0	0	-0	-3378	6.28	6.28	6.28	6.28	-42.18	2165.9	3.80	0.00	--
1C	425	0	-9487	-0	0	0	-6108	6.28	6.28	6.28	12.57	-58.63	2006.7	4.34	0.00	--
1D	425	0	-8303	-0	0	0	-3378	6.28	6.28	6.28	6.28	-42.18	2165.9	3.80	0.00	--
1E	425	0	-9487	0	0	-0	-6108	6.28	6.28	6.28	12.57	-58.63	2006.7	4.34	0.00	--
1F	425	0	-8303	0	0	-0	-3378	6.28	6.28	6.28	6.28	-42.18	2165.9	3.80	0.00	--
1G	425	0	-9487	-0	0	0	-6108	6.28	6.28	6.28	12.57	-58.63	2006.7	4.34	0.00	--
1H	425	0	-8303	-0	0	0	-3378	6.28	6.28	6.28	6.28	-42.18	2165.9	3.80	0.00	--
1I	425	0	-9463	0	0	-0	-5930	6.28	6.28	6.28	12.57	-56.92	1948.2	4.33	0.00	--
1J	425	0	-8327	0	0	-0	-3556	6.28	6.28	6.28	6.28	-44.40	2280.0	3.81	0.00	--
1K	425	0	-9463	0	0	-0	-5930	6.28	6.28	6.28	12.57	-56.92	1948.2	4.33	0.00	--
1L	425	0	-8327	0	0	-0	-3556	6.28	6.28	6.28	6.28	-44.40	2280.0	3.81	0.00	--
1M	425	0	-9463	0	0	-0	-5930	6.28	6.28	6.28	12.57	-56.92	1948.2	4.33	0.00	--
1N	425	0	-8327	0	0	-0	-3556	6.28	6.28	6.28	6.28	-44.40	2280.0	3.81	0.00	--
1O	425	0	-9463	0	0	-0	-5930	6.28	6.28	6.28	12.57	-56.92	1948.2	4.33	0.00	--
1P	425	0	-8327	0	0	-0	-3556	6.28	6.28	6.28	6.28	-44.40	2280.0	3.81	0.00	--
2	425	0	-8863	0	0	-0	-4675	6.28	6.28	6.28	9.42	-49.85	2025.5	4.05	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18		NI 829	NF 832	SEZ.	Rp	B= 90.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		29.4000	8.4000	--	--	--	--	--	--	6.7500	44.5500	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	13291	0	0	0	-11339	6.28	6.28	12.57	21.99	-83.02	2168.1	6.08	0.00	13.8
1B	0	0	13969	0	0	0	-13357	6.28	6.28	21.99	25.13	-84.00	2229.6	6.39	0.00	13.1
1C	0	0	13291	0	0	-0	-11339	6.28	6.28	12.57	21.99	-83.02	2168.1	6.08	0.00	13.8
1D	0	0	13969	0	0	-0	-13357	6.28	6.28	21.99	25.13	-84.00	2229.6	6.39	0.00	13.1
1E	0	0	13291	0	0	0	-11339	6.28	6.28	12.57	21.99	-83.02	2168.1	6.08	0.00	13.8
1F	0	0	13969	0	0	0	-13357	6.28	6.28	21.99	25.13	-84.00	2229.6	6.39	0.00	13.1
1G	0	0	13291	0	0	-0	-11339	6.28	6.28	12.57	21.99	-83.02	2168.1	6.08	0.00	13.8
1H	0	0	13969	0	0	-0	-13357	6.28	6.28	21.99	25.13	-84.00	2229.6	6.39	0.00	13.1
1I	0	0	13585	0	0	0	-12217	6.28	6.28	18.85	21.99	-82.93	2323.9	6.21	0.00	13.5
1J	0	0	13675	0	0	0	-12479	6.28	6.28	15.71	25.13	-84.36	2093.8	6.25	0.00	13.4
1K	0	0	13585	0	0	0	-12217	6.28	6.28	18.85	21.99	-82.93	2323.9	6.21	0.00	13.5
1L	0	0	13675	0	0	0	-12479	6.28	6.28	15.71	25.13	-84.36	2093.8	6.25	0.00	13.4
1M	0	0	13585	0	0	0	-12217	6.28	6.28	18.85	21.99	-82.93	2323.9	6.21	0.00	13.5
1N	0	0	13675	0	0	0	-12479	6.28	6.28	15.71	25.13	-84.36	2093.8	6.25	0.00	13.4
1O	0	0	13585	0	0	0	-12217	6.28	6.28	18.85	21.99	-82.93	2323.9	6.21	0.00	13.5
1P	0	0	13675	0	0	0	-12479	6.28	6.28	15.71	25.13	-84.36	2093.8	6.25	0.00	13.4
2	0	0	13600	0	0	0	-12280	6.28	6.28	18.85	21.99	-83.36	2335.9	6.22	0.00	13.5
apost= -- aant= -- ainf= 15.71 asup= 18.85 staffe= 4 d 10 / 13.1 (e armatura base = 4 X 3.14)																
1A	298	0	36	0	0	-0	7451	6.28	6.28	15.71	6.28	-66.20	1977.1	0.02	0.00	--
1B	298	0	714	0	0	-0	7448	6.28	6.28	15.71	6.28	-66.17	1976.4	0.33	0.00	--
1C	298	0	36	0	0	-0	7451	6.28	6.28	15.71	6.28	-66.20	1977.1	0.02	0.00	--
1D	298	0	714	0	0	-0	7448	6.28	6.28	15.71	6.28	-66.17	1976.4	0.33	0.00	--
1E	298	0	36	0	0	-0	7451	6.28	6.28	15.71	6.28	-66.20	1977.1	0.02	0.00	--
1F	298	0	714	0	0	-0	7448	6.28	6.28	15.71	6.28	-66.17	1976.4	0.33	0.00	--
1G	298	0	36	0	0	-0	7451	6.28	6.28	15.71	6.28	-66.20	1977.1	0.02	0.00	--
1H	298	0	714	0	0	-0	7448	6.28	6.28	15.71	6.28	-66.17	1976.4	0.33	0.00	--
1I	298	0	330	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.15	1975.6	0.15	0.00	--
1J	298	0	420	0	0	-0	7454	6.28	6.28	15.71	6.28	-66.23	1977.9	0.19	0.00	--
1K	298	0	330	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.15	1975.6	0.15	0.00	--
1L	298	0	420	0	0	-0	7454	6.28	6.28	15.71	6.28	-66.23	1977.9	0.19	0.00	--
1M	298	0	330	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.15	1975.6	0.15	0.00	--
1N	298	0	420	0	0	-0	7454	6.28	6.28	15.71	6.28	-66.23	1977.9	0.19	0.00	--
1O	298	0	330	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.15	1975.6	0.15	0.00	--
1P	298	0	420	0	0	-0	7454	6.28	6.28	15.71	6.28	-66.23	1977.9	0.19	0.00	--
2	298	0	345	0	0	-0	7445	6.28	6.28	15.71	6.28	-66.14	1975.4	0.16	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-13219	0	0	-0	-11200	6.28	6.28	12.57	21.99	-82.00	2141.6	6.04	0.00	13.9
1B	595	0	-12541	0	0	-0	-9188	6.28	6.28	6.28	18.85	-76.84	2048.8	5.73	0.00	14.6
1C	595	0	-13219	0	0	-0	-11200	6.28	6.28	12.57	21.99	-82.00	2141.6	6.04	0.00	13.9
1D	595	0	-12541	0	0	-0	-9188	6.28	6.28	6.28	18.85	-76.84	2048.8	5.73	0.00	14.6
1E	595	0	-13219	0	0	-0	-11200	6.28	6.28	12.57	21.99	-82.00	2141.6	6.04	0.00	13.9
1F	595	0	-12541	0	0	-0	-9188	6.28	6.28	6.28	18.85	-76.84	2048.8	5.73	0.00	14.6
1G	595	0	-13219	0	0	-0	-11200	6.28	6.28	12.57	21.99	-82.00	2141.6	6.04	0.00	13.9
1H	595	0	-12541	0	0	-0	-9188	6.28	6.28	6.28	18.85	-76.84	2048.8	5.73	0.00	14.6
1I	595	0	-12925	0	0	-0	-10334	6.28	6.28	9.42	18.85	-82.78	2296.7	5.91	0.00	14.2
1J	595	0	-12835	0	0	-0	-10054	6.28	6.28	6.28	18.85	-84.08	2241.9	5.87	0.00	14.3
1K	595	0	-12925	0	0	-0	-10334	6.28	6.28	9.42	18.85	-82.78	2296.7	5.91	0.00	14.2
1L	595	0	-12835	0	0	-0	-10054	6.28	6.28	6.28	18.85	-84.08	2241.9	5.87	0.00	14.3
1M	595	0	-12925	0	0	-0	-10334	6.28	6.28	9.42	18.85	-82.78	2296.7	5.91	0.00	14.2
1N	595	0	-1283													

10	595	0	-12925	0	0	-0	-10334	6.28	6.28	9.42	18.85	-82.78	2296.7	5.91	0.00	14.2
1P	595	0	-12835	0	0	-0	-10054	6.28	6.28	6.28	18.85	-84.08	2241.9	5.87	0.00	14.3
2	595	0	-12910	0	0	-0	-10272	6.28	6.28	9.42	18.85	-82.28	2282.8	5.90	0.00	14.2

apost= -- aant= -- ainf= 6.28 asup= 15.71 staffe= 4 d 10 / 13.9 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **6** Tabella: **cordoli**
 Descrizione: **TRAVI TERZO**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 821 NF 820 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1363	-0	0	-0	-1919	4.02	4.02	4.02	4.02	-36.66	1919.9	0.93	0.00	--
1B	0	0	2493	-0	0	-0	-4549	4.02	4.02	4.02	8.04	-66.69	2331.6	1.71	0.00	--
1C	0	0	1363	-0	0	-0	-1919	4.02	4.02	4.02	4.02	-36.66	1919.9	0.93	0.00	--
1D	0	0	2493	-0	0	-0	-4549	4.02	4.02	4.02	8.04	-66.69	2331.6	1.71	0.00	--
1E	0	0	1363	-0	0	-0	-1919	4.02	4.02	4.02	4.02	-36.66	1919.9	0.93	0.00	--
1F	0	0	2493	-0	0	-0	-4549	4.02	4.02	4.02	8.04	-66.69	2331.6	1.71	0.00	--
1G	0	0	1363	-0	0	-0	-1919	4.02	4.02	4.02	4.02	-36.66	1919.9	0.93	0.00	--
1H	0	0	2493	-0	0	-0	-4549	4.02	4.02	4.02	8.04	-66.69	2331.6	1.71	0.00	--
1I	0	0	1208	-0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.01	1571.7	0.83	0.00	--
1J	0	0	2648	-0	0	-0	-4897	4.02	4.02	4.02	10.05	-66.41	2027.0	1.82	0.00	--
1K	0	0	1208	-0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.01	1571.7	0.83	0.00	--
1L	0	0	2648	-0	0	-0	-4897	4.02	4.02	4.02	10.05	-66.41	2027.0	1.82	0.00	--
1M	0	0	1208	-0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.01	1571.7	0.83	0.00	--
1N	0	0	2648	-0	0	-0	-4897	4.02	4.02	4.02	10.05	-66.41	2027.0	1.82	0.00	--
1O	0	0	1208	-0	0	-0	-1571	4.02	4.02	4.02	4.02	-30.01	1571.7	0.83	0.00	--
1P	0	0	2648	-0	0	-0	-4897	4.02	4.02	4.02	10.05	-66.41	2027.0	1.82	0.00	--
2	0	0	1888	-0	0	-0	-3042	4.02	4.02	4.02	6.03	-49.57	2056.3	1.29	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	384	-0	0	-0	-309	4.02	4.02	4.02	4.02	-5.90	309.2	0.26	0.00	--
1B	218	0	1514	-0	0	-0	-481	4.02	4.02	4.02	4.02	-9.19	481.3	1.04	0.00	--
1C	218	0	384	-0	0	-0	-309	4.02	4.02	4.02	4.02	-5.90	309.2	0.26	0.00	--
1D	218	0	1514	-0	0	-0	-481	4.02	4.02	4.02	4.02	-9.19	481.3	1.04	0.00	--
1E	218	0	384	-0	0	-0	-309	4.02	4.02	4.02	4.02	-5.90	309.2	0.26	0.00	--
1F	218	0	1514	-0	0	-0	-481	4.02	4.02	4.02	4.02	-9.19	481.3	1.04	0.00	--
1G	218	0	384	-0	0	-0	-309	4.02	4.02	4.02	4.02	-5.90	309.2	0.26	0.00	--
1H	218	0	1514	-0	0	-0	-481	4.02	4.02	4.02	4.02	-9.19	481.3	1.04	0.00	--
1I	218	0	229	-0	0	-0	-299	4.02	4.02	4.02	4.02	-5.70	298.7	0.16	0.00	--
1J	218	0	1669	-0	0	-0	-492	4.02	4.02	4.02	4.02	-9.39	491.8	1.14	0.00	--
1K	218	0	229	-0	0	-0	-299	4.02	4.02	4.02	4.02	-5.70	298.7	0.16	0.00	--
1L	218	0	1669	-0	0	-0	-492	4.02	4.02	4.02	4.02	-9.39	491.8	1.14	0.00	--
1M	218	0	229	-0	0	-0	-299	4.02	4.02	4.02	4.02	-5.70	298.7	0.16	0.00	--
1N	218	0	1669	-0	0	-0	-492	4.02	4.02	4.02	4.02	-9.39	491.8	1.14	0.00	--
1O	218	0	229	-0	0	-0	-299	4.02	4.02	4.02	4.02	-5.70	298.7	0.16	0.00	--
1P	218	0	1669	-0	0	-0	-492	4.02	4.02	4.02	4.02	-9.39	491.8	1.14	0.00	--
2	218	0	909	-0	0	-0	-282	4.02	4.02	4.02	4.02	-5.40	282.6	0.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-595	-0	0	0	-539	4.02	4.02	4.02	4.02	-10.30	539.1	0.41	0.00	--
1B	435	0	535	-0	0	0	1747	4.02	4.02	4.02	4.02	-33.39	1748.2	0.37	0.00	--
1C	435	0	-595	-0	0	0	-539	4.02	4.02	4.02	4.02	-10.30	539.1	0.41	0.00	--
1D	435	0	535	-0	0	0	1747	4.02	4.02	4.02	4.02	-33.39	1748.2	0.37	0.00	--
1E	435	0	-595	-0	0	0	-539	4.02	4.02	4.02	4.02	-10.30	539.1	0.41	0.00	--
1F	435	0	535	-0	0	0	1747	4.02	4.02	4.02	4.02	-33.39	1748.2	0.37	0.00	--
1G	435	0	-595	-0	0	0	-539	4.02	4.02	4.02	4.02	-10.30	539.1	0.41	0.00	--
1H	435	0	535	-0	0	0	1747	4.02	4.02	4.02	4.02	-33.39	1748.2	0.37	0.00	--
1I	435	0	-750	-0	0	-0	-866	4.02	4.02	4.02	4.02	-16.54	866.3	0.51	0.00	--
1J	435	0	690	-0	0	-0	2074	4.02	4.02	4.02	4.02	-39.63	2075.4	0.47	0.00	--
1K	435	0	-750	-0	0	0	-866	4.02	4.02	4.02	4.02	-16.54	866.3	0.51	0.00	--
1L	435	0	690	-0	0	0	2074	4.02	4.02	4.02	4.02	-39.63	2075.4	0.47	0.00	--
1M	435	0	-750	-0	0	-0	-866	4.02	4.02	4.02	4.02	-16.54	866.3	0.51	0.00	--
1N	435	0	690	-0	0	-0	2074	4.02	4.02	4.02	4.02	-39.63	2075.4	0.47	0.00	--
1O	435	0	-750	-0	0	0	-866	4.02	4.02	4.02	4.02	-16.54	866.3	0.51	0.00	--
1P	435	0	690	-0	0	0	2074	4.02	4.02	4.02	4.02	-39.63	2075.4	0.47	0.00	--
2	435	0	-69	-0	0	0	631	4.02	4.02	4.02	4.02	-12.06	631.8	0.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 820 NF 819 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-319	0	0	0	1062	4.02	4.02	4.02	4.02	-20.30	1062.9	0.22	0.00	--
1B	0	0	640	0	0	0	-747	4.02	4.02	4.02	4.02	-14.28	747.5	0.44	0.00	--
1C	0	0	-319	0	0	-0	1062	4.02	4.02	4.02	4.02	-20.30	1062.9	0.22	0.00	--
1D	0	0	640	0	0	-0	-747	4.02	4.02	4.02	4.02	-14.28	747.5	0.44	0.00	--
1E	0	0	-319	0	0	0	1062	4.02	4.02	4.02	4.02	-20.30	1062.9	0.22	0.00	--
1F	0	0	640	0	0	0	-747	4.02	4.02	4.02	4.02	-14.28	747.5	0.44	0.00	--
1G	0	0	-319	0	0	-0	1062	4.02	4.02	4.02	4.02	-20.30	1062.9	0.22	0.00	--
1H	0	0	640	0	0	-0	-747	4.02	4.02	4.02	4.02	-14.28	747.5	0.44	0.00	--
1I	0	0	-263	0	0	0	912	4.02	4.02	4.02	4.02	-17.43	912.5	0.18	0.00	--
1J	0	0	585	0	0	0	-597	4.02	4.02	4.02	4.02	-11.40	597.2	0.40	0.00	--
1K	0	0	-263	0	0	-0	912	4.02	4.02	4.02	4.02	-17.43	912.5	0.18	0.00	--
1L	0	0	585	0	0	-0	-597	4.02	4.02	4.02	4.02	-11.40	597.2	0.40	0.00	--
1M	0	0	-263	0	0	0	912	4.02	4.02	4.02	4.02	-17.43	912.5	0.18	0.00	--
1N	0	0	585	0	0	0	-597	4.02	4.02	4.02	4.02	-11.40	597.2	0.40	0.00	--
1O	0	0	-263	0	0	-0	912	4.02	4.02	4.02	4.02	-17.43	912.5	0.18	0.00	--
1P	0	0	585	0	0	-0	-597	4.02	4.02	4.02	4.02	-11.40	597.2	0.40	0.00	--
2	0	0	253	0	0	0	122	4.02	4.02	4.02	4.02	-2.34	122.5	0.17	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1230	0	0	-0	-506	4.02	4.02	4.02	4.02	-9.67	506.5	0.84	0.00	--
1B	203	0	-271	0	0	-0	-373	4.02	4.02	4.02	4.02	-7.13	373.1	0.19	0.00	--
1C	203	0	-1230	0	0	-0	-506	4.02	4.02	4.02	4.02	-9.67	506.5	0.84	0.00	--
1D	203	0	-271	0	0	-0	-373	4.02	4.02	4.02	4.02	-7.13	373.1	0.19	0.00	--
1E	203	0	-1230	0	0	-0	-506	4.02	4.02	4.02	4.02	-9.67	506.5	0.84	0.00	--
1F	203	0	-271	0	0	-0	-373	4.02	4.02	4.02	4.02	-7.13	373.1	0.19	0.00	--
1G	203	0	-1230	0	0	-0	-506	4.02	4.02	4.02	4.02	-9.67	506.5	0.84	0.00	--
1H	203	0	-271	0	0	-0	-373	4.02	4.02	4.02	4.02	-7.13	373.1	0.19	0.00	--
1I	203	0	-1174	0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.81	0.00	--
1J	203	0	-327	0	0	-0	-335	4.02	4.02	4.02	4.02	-6.40	335.4	0.22	0.00	--
1K	203	0	-1174	0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.81	0.00	--
1L	203	0	-327	0	0	-0	-335	4.02	4.02	4.02	4.02	-6.40	335.4	0.22	0.00	--
1M	203	0	-1174	0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.81	0.00	--
1N	203	0	-327	0	0	-0	-335	4.02	4.02	4.02	4.02	-6.40	335.4	0.22	0.00	--
1O	203	0	-1174	0	0	-0	-544	4.02	4.02	4.02	4.02	-10.39	544.3	0.81	0.00	--
1P	203	0	-327	0	0	-0	-335	4.02	4.02	4.02	4.02	-6.40	335.4	0.22	0.00	--
2	203	0	-658	0	0	-0	-287	4.02	4.02	4.02	4.02	-5.49	287.3	0.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2141	0	0	-0	-3671	4.02	4.02	4.02	8.04	-53.82	1881.5	1.47	0.00	--
1B	405	0	-1183	0	0	-0	-1595	4.02	4.02	4.02	4.02	-30.47	1595.7	0.81	0.00	--
1C	405	0	-2141	0	0	-0	-3671	4.02	4.02	4.02	8.04	-53.82	1881.5	1.47	0.00	--
1D	405	0	-1183	0	0	-0	-1595	4.02	4.02	4.02	4.02	-30.47	1595.7	0.81	0.00	--
1E	405	0	-2141	0	0	-0	-3671	4.02	4.02	4.02	8.04	-53.82	1881.5	1.47	0.00	--
1F	405	0	-1183	0	0	-0	-1595	4.02	4.02	4.02	4.02	-30.47	1595.7	0.81	0.00	--
1G	405	0	-2141	0	0	-0	-3671	4.02	4.02	4.02	8.04	-53.82	1881.5	1.47	0.00	--
1H	405	0	-1183	0	0	-0	-1595	4.02	4.02	4.02	4.02	-30.47	1595.7	0.81	0.00	--
1I	405	0	-2086	0	0	-0	-3596	4.02	4.02	4.02	8.04	-52.72	1843.2	1.43	0.00	--
1J	405	0	-1238	0	0	-0	-1670	4.02	4.02	4.02	4.02	-31.90	1670.5	0.85	0.00	--
1K	405	0	-2086	0	0	-0	-3596	4.02	4.02	4.02	8.04	-52.72	1843.2	1.43	0.00	--
1L	405	0	-1238	0	0	-0	-1670	4.02	4.02	4.02	4.02	-31.90	1670.5	0.85	0.00	--
1M	405	0	-2086	0	0	-0	-3596	4.02	4.02	4.02	8.04	-52.72	1843.2	1.43	0.00	--
1N	405	0	-1238	0	0	-0	-1670	4.02	4.02	4.02	4.02	-31.90	1670.5	0.85	0.00	--
1O	405	0	-2086	0	0	-0	-3596	4.02	4.02	4.02	8.04	-52.72	1843.2	1.43	0.00	--
1P	405	0	-1238	0	0	-0	-1670	4.02	4.02	4.02	4.02	-31.90	1670.5	0.85	0.00	--
2	405	0	-1569	0	0	-0	-2307	4.02	4.02	4.02	4.02	-44.07	2308.0	1.08	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 822 NF 823 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	281	0	0	-0	-872	4.02	4.02	4.02	4.02	-20.46	883.4	0.29	0.00	--
1B	0	0	763	0	0	-0	-1918	4.02	4.02	4.02	4.02	-45.02	1943.4	0.79	0.00	--
1C	0	0	281	-0	0	-0	-872	4.02	4.02	4.02	4.02	-20.46	883.4	0.29	0.00	--
1D	0	0	763	-0	0	-0	-1918	4.02	4.02	4.02	4.02	-45.02	1943.4	0.79	0.00	--
1E	0	0	281	0	0	-0	-872	4.02	4.02	4.02	4.02	-20.46	883.4	0.29	0.00	--
1F	0	0	763	0	0	-0	-1918	4.02	4.02	4.02	4.02	-45.02	1943.4	0.79	0.00	--
1G	0	0	281	-0	0	-0	-872	4.02	4.02	4.02	4.02	-20.46	883.4	0.29	0.00	--
1H	0	0	763	-0	0	-0	-1918	4.02	4.02	4.02	4.02	-45.02	1943.4	0.79	0.00	--
1I	0	0	-222	0	0	0	143	4.02	4.02	4.02	4.02	-3.36	144.9	0.23	0.00	--

1J	0	0	1267	0	0	0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.30	0.00	--
1K	0	0	-222	-0	0	-0	143	4.02	4.02	4.02	4.02	-3.36	144.9	0.23	0.00	--
1L	0	0	1267	-0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.30	0.00	--
1M	0	0	-222	0	0	0	143	4.02	4.02	4.02	4.02	-3.36	144.9	0.23	0.00	--
1N	0	0	1267	0	0	0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.30	0.00	--
1O	0	0	-222	-0	0	-0	143	4.02	4.02	4.02	4.02	-3.36	144.9	0.23	0.00	--
1P	0	0	1267	-0	0	-0	-2933	4.02	4.02	4.02	6.03	-59.35	2009.9	1.30	0.00	--
2	0	0	462	0	0	-0	-1119	4.02	4.02	4.02	4.02	-26.26	1133.7	0.48	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-371	0	0	-0	-974	4.02	4.02	4.02	4.02	-22.87	987.2	0.38	0.00	--
1B	218	0	111	0	0	-0	-963	4.02	4.02	4.02	4.02	-22.61	976.1	0.11	0.00	--
1C	218	0	-371	-0	0	-0	-974	4.02	4.02	4.02	4.02	-22.87	987.2	0.38	0.00	--
1D	218	0	111	-0	0	-0	-963	4.02	4.02	4.02	4.02	-22.61	976.1	0.11	0.00	--
1E	218	0	-371	0	0	-0	-974	4.02	4.02	4.02	4.02	-22.87	987.2	0.38	0.00	--
1F	218	0	111	0	0	-0	-963	4.02	4.02	4.02	4.02	-22.61	976.1	0.11	0.00	--
1G	218	0	-371	-0	0	-0	-974	4.02	4.02	4.02	4.02	-22.87	987.2	0.38	0.00	--
1H	218	0	111	-0	0	-0	-963	4.02	4.02	4.02	4.02	-22.61	976.1	0.11	0.00	--
1I	218	0	-874	0	0	-0	-1050	4.02	4.02	4.02	4.02	-24.64	1063.7	0.90	0.00	--
1J	218	0	614	0	0	-0	-888	4.02	4.02	4.02	4.02	-20.84	899.6	0.63	0.00	--
1K	218	0	-874	-0	0	-0	-1050	4.02	4.02	4.02	4.02	-24.64	1063.7	0.90	0.00	--
1L	218	0	614	-0	0	-0	-888	4.02	4.02	4.02	4.02	-20.84	899.6	0.63	0.00	--
1M	218	0	-874	0	0	-0	-1050	4.02	4.02	4.02	4.02	-24.64	1063.7	0.90	0.00	--
1N	218	0	614	0	0	-0	-888	4.02	4.02	4.02	4.02	-20.84	899.6	0.63	0.00	--
1O	218	0	-874	-0	0	-0	-1050	4.02	4.02	4.02	4.02	-24.64	1063.7	0.90	0.00	--
1P	218	0	614	-0	0	-0	-888	4.02	4.02	4.02	4.02	-20.84	899.6	0.63	0.00	--
2	218	0	-190	0	0	-0	-823	4.02	4.02	4.02	4.02	-19.33	834.2	0.20	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-1024	0	0	-0	-2379	4.02	4.02	4.02	6.03	-48.14	1630.0	1.05	0.00	--
1B	435	0	-542	0	0	-0	-1311	4.02	4.02	4.02	4.02	-30.76	1327.9	0.56	0.00	--
1C	435	0	-1024	-0	0	-0	-2379	4.02	4.02	4.02	6.03	-48.14	1630.0	1.05	0.00	--
1D	435	0	-542	-0	0	-0	-1311	4.02	4.02	4.02	4.02	-30.76	1327.9	0.56	0.00	--
1E	435	0	-1024	0	0	-0	-2379	4.02	4.02	4.02	6.03	-48.14	1630.0	1.05	0.00	--
1F	435	0	-542	0	0	-0	-1311	4.02	4.02	4.02	4.02	-30.76	1327.9	0.56	0.00	--
1G	435	0	-1024	-0	0	-0	-2379	4.02	4.02	4.02	6.03	-48.14	1630.0	1.05	0.00	--
1H	435	0	-542	-0	0	-0	-1311	4.02	4.02	4.02	4.02	-30.76	1327.9	0.56	0.00	--
1I	435	0	-1527	0	0	-0	-3545	4.02	4.02	4.02	8.04	-65.07	1843.7	1.57	0.00	--
1J	435	0	-39	0	0	-0	-145	4.02	4.02	4.02	4.02	-3.39	146.5	0.04	0.00	--
1K	435	0	-1527	-0	0	0	-3545	4.02	4.02	4.02	8.04	-65.07	1843.7	1.57	0.00	--
1L	435	0	-39	-0	0	0	-145	4.02	4.02	4.02	4.02	-3.39	146.5	0.04	0.00	--
1M	435	0	-1527	0	0	-0	-3545	4.02	4.02	4.02	8.04	-65.07	1843.7	1.57	0.00	--
1N	435	0	-39	0	0	-0	-145	4.02	4.02	4.02	4.02	-3.39	146.5	0.04	0.00	--
1O	435	0	-1527	-0	0	0	-3545	4.02	4.02	4.02	8.04	-65.07	1843.7	1.57	0.00	--
1P	435	0	-39	-0	0	0	-145	4.02	4.02	4.02	4.02	-3.39	146.5	0.04	0.00	--
2	435	0	-843	0	0	-0	-1821	4.02	4.02	4.02	4.02	-42.73	1844.5	0.87	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 827 NF 826 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	229	0	0	-0	-605	4.02	4.02	4.02	4.02	-14.19	612.5	0.24	0.00	--
1B	0	0	626	0	0	-0	-1454	4.02	4.02	4.02	4.02	-34.12	1472.6	0.64	0.00	--
1C	0	0	229	0	0	-0	-605	4.02	4.02	4.02	4.02	-14.19	612.5	0.24	0.00	--
1D	0	0	626	0	0	-0	-1454	4.02	4.02	4.02	4.02	-34.12	1472.6	0.64	0.00	--
1E	0	0	229	0	0	-0	-605	4.02	4.02	4.02	4.02	-14.19	612.5	0.24	0.00	--
1F	0	0	626	0	0	-0	-1454	4.02	4.02	4.02	4.02	-34.12	1472.6	0.64	0.00	--
1G	0	0	229	0	0	-0	-605	4.02	4.02	4.02	4.02	-14.19	612.5	0.24	0.00	--
1H	0	0	626	0	0	-0	-1454	4.02	4.02	4.02	4.02	-34.12	1472.6	0.64	0.00	--
1I	0	0	-368	0	0	0	632	4.02	4.02	4.02	4.02	-14.83	640.3	0.38	0.00	--
1J	0	0	1223	0	0	0	-2690	4.02	4.02	4.02	6.03	-54.44	1843.4	1.26	0.00	--
1K	0	0	-368	-0	0	-0	632	4.02	4.02	4.02	4.02	-14.83	640.3	0.38	0.00	--
1L	0	0	1223	-0	0	-0	-2690	4.02	4.02	4.02	6.03	-54.44	1843.4	1.26	0.00	--
1M	0	0	-368	0	0	0	632	4.02	4.02	4.02	4.02	-14.83	640.3	0.38	0.00	--
1N	0	0	1223	0	0	0	-2690	4.02	4.02	4.02	6.03	-54.44	1843.4	1.26	0.00	--
1O	0	0	-368	-0	0	-0	632	4.02	4.02	4.02	4.02	-14.83	640.3	0.38	0.00	--
1P	0	0	1223	-0	0	-0	-2690	4.02	4.02	4.02	6.03	-54.44	1843.4	1.26	0.00	--
2	0	0	389	0	0	-0	-793	4.02	4.02	4.02	4.02	-18.62	803.8	0.40	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	-423	0	0	-0	-818	4.02	4.02	4.02	4.02	-19.21	829.1	0.44	0.00	--
1B	218	0	-26	0	0	-0	-799	4.02	4.02	4.02	4.02	-18.74	809.0	0.03	0.00	--
1C	218	0	-423	0	0	-0	-818	4.02	4.02	4.02	4.02	-19.21	829.1	0.44	0.00	--
1D	218	0	-26	0	0	-0	-799	4.02	4.02	4.02	4.02	-18.74	809.0	0.03	0.00	--
1E	218	0	-423	0	0	-0	-818	4.02	4.02	4.02	4.02	-19.21	829.1	0.44	0.00	--
1F	218	0	-26	0	0	-0	-799	4.02	4.02	4.02	4.02	-18.74	809.0	0.03	0.00	--
1G	218	0	-423	0	0	-0	-818	4.02	4.02	4.02	4.02	-19.21	829.1	0.44	0.00	--
1H	218	0	-26	0	0	-0	-799	4.02	4.02	4.02	4.02	-18.74	809.0	0.03	0.00	--
1I	218	0	-1020	0	0	-0	-878	4.02	4.02	4.02	4.02	-20.61	889.5	1.05	0.00	--
1J	218	0	571	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.34	748.6	0.59	0.00	--
1K	218	0	-1020	-0	0	-0	-878	4.02	4.02	4.02	4.02	-20.61	889.5	1.05	0.00	--

1L	218	0	571	-0	0	-0	-739	4.02	4.02	4.02	4.02	-17.34	748.6	0.59	0.00	--
1M	218	0	-1020	0	0	-0	-878	4.02	4.02	4.02	4.02	-20.61	889.5	1.05	0.00	--
1N	218	0	571	0	0	-0	-739	4.02	4.02	4.02	4.02	-17.34	748.6	0.59	0.00	--
1O	218	0	-1020	-0	0	-0	-878	4.02	4.02	4.02	4.02	-20.61	889.5	1.05	0.00	--
1P	218	0	571	-0	0	-0	-739	4.02	4.02	4.02	4.02	-17.34	748.6	0.59	0.00	--
2	218	0	-263	0	0	-0	-656	4.02	4.02	4.02	4.02	-15.40	664.7	0.27	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-1076	0	0	-0	-2320	4.02	4.02	4.02	4.02	-54.45	2350.3	1.11	0.00	--
1B	435	0	-679	0	0	-0	-1431	4.02	4.02	4.02	4.02	-33.59	1450.0	0.70	0.00	--
1C	435	0	-1076	0	0	-0	-2320	4.02	4.02	4.02	4.02	-54.45	2350.3	1.11	0.00	--
1D	435	0	-679	0	0	-0	-1431	4.02	4.02	4.02	4.02	-33.59	1450.0	0.70	0.00	--
1E	435	0	-1076	0	0	-0	-2320	4.02	4.02	4.02	4.02	-54.45	2350.3	1.11	0.00	--
1F	435	0	-679	0	0	-0	-1431	4.02	4.02	4.02	4.02	-33.59	1450.0	0.70	0.00	--
1G	435	0	-1076	0	0	-0	-2320	4.02	4.02	4.02	4.02	-54.45	2350.3	1.11	0.00	--
1H	435	0	-679	0	0	-0	-1431	4.02	4.02	4.02	4.02	-33.59	1450.0	0.70	0.00	--
1I	435	0	-1673	0	0	-0	-3675	4.02	4.02	4.02	8.04	-67.47	1911.7	1.72	0.00	--
1J	435	0	-82	0	0	-0	-75	4.02	4.02	4.02	4.02	-1.77	76.4	0.08	0.00	--
1K	435	0	-1673	-0	0	0	-3675	4.02	4.02	4.02	8.04	-67.47	1911.7	1.72	0.00	--
1L	435	0	-82	-0	0	0	-75	4.02	4.02	4.02	4.02	-1.77	76.4	0.08	0.00	--
1M	435	0	-1673	0	0	-0	-3675	4.02	4.02	4.02	8.04	-67.47	1911.7	1.72	0.00	--
1N	435	0	-82	0	0	-0	-75	4.02	4.02	4.02	4.02	-1.77	76.4	0.08	0.00	--
1O	435	0	-1673	-0	0	0	-3675	4.02	4.02	4.02	8.04	-67.47	1911.7	1.72	0.00	--
1P	435	0	-82	-0	0	0	-75	4.02	4.02	4.02	4.02	-1.77	76.4	0.08	0.00	--
2	435	0	-916	0	0	-0	-1801	4.02	4.02	4.02	4.02	-42.26	1824.4	0.94	0.00	--
apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
ASTA NUM. 23 NI 828 NF 829 SEZ. Rp B= 60.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm				
armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1248	-0	0	-0	-1578	4.02	4.02	4.02	4.02	-30.15	1578.6	0.86	0.00	--
1B	0	0	2237	-0	0	-0	-3866	4.02	4.02	4.02	8.04	-56.68	1981.5	1.53	0.00	--
1C	0	0	1248	-0	0	-0	-1578	4.02	4.02	4.02	4.02	-30.15	1578.6	0.86	0.00	--
1D	0	0	2237	-0	0	-0	-3866	4.02	4.02	4.02	8.04	-56.68	1981.5	1.53	0.00	--
1E	0	0	1248	-0	0	-0	-1578	4.02	4.02	4.02	4.02	-30.15	1578.6	0.86	0.00	--
1F	0	0	2237	-0	0	-0	-3866	4.02	4.02	4.02	8.04	-56.68	1981.5	1.53	0.00	--
1G	0	0	1248	-0	0	-0	-1578	4.02	4.02	4.02	4.02	-30.15	1578.6	0.86	0.00	--
1H	0	0	2237	-0	0	-0	-3866	4.02	4.02	4.02	8.04	-56.68	1981.5	1.53	0.00	--
1I	0	0	921	0	0	-0	-828	4.02	4.02	4.02	4.02	-15.82	828.2	0.63	0.00	--
1J	0	0	2563	0	0	-0	-4616	4.02	4.02	4.02	8.04	-67.67	2365.9	1.76	0.00	--
1K	0	0	921	-0	0	-0	-828	4.02	4.02	4.02	4.02	-15.82	828.2	0.63	0.00	--
1L	0	0	2563	-0	0	-0	-4616	4.02	4.02	4.02	8.04	-67.67	2365.9	1.76	0.00	--
1M	0	0	921	0	0	-0	-828	4.02	4.02	4.02	4.02	-15.82	828.2	0.63	0.00	--
1N	0	0	2563	0	0	-0	-4616	4.02	4.02	4.02	8.04	-67.67	2365.9	1.76	0.00	--
1O	0	0	921	-0	0	-0	-828	4.02	4.02	4.02	4.02	-15.82	828.2	0.63	0.00	--
1P	0	0	2563	-0	0	-0	-4616	4.02	4.02	4.02	8.04	-67.67	2365.9	1.76	0.00	--
2	0	0	1727	-0	0	-0	-2598	4.02	4.02	4.02	6.03	-42.34	1756.2	1.18	0.00	--
apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	218	0	269	-0	0	-0	-190	4.02	4.02	4.02	4.02	-3.62	189.8	0.18	0.00	--
1B	218	0	1258	-0	0	-0	-326	4.02	4.02	4.02	4.02	-6.22	325.9	0.86	0.00	--
1C	218	0	269	-0	0	-0	-190	4.02	4.02	4.02	4.02	-3.62	189.8	0.18	0.00	--
1D	218	0	1258	-0	0	-0	-326	4.02	4.02	4.02	4.02	-6.22	325.9	0.86	0.00	--
1E	218	0	269	-0	0	-0	-190	4.02	4.02	4.02	4.02	-3.62	189.8	0.18	0.00	--
1F	218	0	1258	-0	0	-0	-326	4.02	4.02	4.02	4.02	-6.22	325.9	0.86	0.00	--
1G	218	0	269	-0	0	-0	-190	4.02	4.02	4.02	4.02	-3.62	189.8	0.18	0.00	--
1H	218	0	1258	-0	0	-0	-326	4.02	4.02	4.02	4.02	-6.22	325.9	0.86	0.00	--
1I	218	0	-58	0	0	-0	-150	4.02	4.02	4.02	4.02	-2.86	149.8	0.04	0.00	--
1J	218	0	1585	0	0	-0	-366	4.02	4.02	4.02	4.02	-6.99	365.9	1.09	0.00	--
1K	218	0	-58	-0	0	-0	-150	4.02	4.02	4.02	4.02	-2.86	149.8	0.04	0.00	--
1L	218	0	1585	-0	0	-0	-366	4.02	4.02	4.02	4.02	-6.99	365.9	1.09	0.00	--
1M	218	0	-58	0	0	-0	-150	4.02	4.02	4.02	4.02	-2.86	149.8	0.04	0.00	--
1N	218	0	1585	0	0	-0	-366	4.02	4.02	4.02	4.02	-6.99	365.9	1.09	0.00	--
1O	218	0	-58	-0	0	-0	-150	4.02	4.02	4.02	4.02	-2.86	149.8	0.04	0.00	--
1P	218	0	1585	-0	0	-0	-366	4.02	4.02	4.02	4.02	-6.99	365.9	1.09	0.00	--
2	218	0	748	-0	0	-0	-165	4.02	4.02	4.02	4.02	-3.15	165.0	0.51	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	435	0	-710	-0	0	0	-669	4.02	4.02	4.02	4.02	-12.79	669.6	0.49	0.00	--
1B	435	0	279	-0	0	0	1347	4.02	4.02	4.02	4.02	-25.73	1347.6	0.19	0.00	--
1C	435	0	-710	-0	0	0	-669	4.02	4.02	4.02	4.02	-12.79	669.6	0.49	0.00	--
1D	435	0	279	-0	0	0	1347	4.02	4.02	4.02	4.02	-25.73	1347.6	0.19	0.00	--
1E	435	0	-710	-0	0	0	-669	4.02	4.02	4.02	4.02	-12.79	669.6	0.49	0.00	--
1F	435	0	279	-0	0	0	1347	4.02	4.02	4.02	4.02	-25.73	1347.6	0.19	0.00	--
1G	435	0	-710	-0	0	0	-669	4.02	4.02	4.02	4.02	-12.79	669.6	0.49	0.00	--
1H	435	0	279	-0	0	0	1347	4.02	4.02	4.02	4.02	-25.73	1347.6	0.19	0.00	--
1I	435	0	-1036	0	0	-0	-1339	4.02	4.02	4.02	4.02	-25.59	1340.0	0.71	0.00	--
1J	435	0	606	0	0	-0	2017	4.02	4.02	4.02	4.02	-38.54	2018.0	0.42	0.00	--
1K	435	0	-1036	-0	0	0	-1339	4.02	4.02	4.02	4.02	-25.59	1340.0	0.71	0.00	--
1L	435	0	606	-0	0	0	2017	4.02	4.02	4.02	4.02	-38.54	2018.0	0.42	0.00	--
1M	435	0	-1036	0	0	-0	-1339	4.02	4.02	4.02	4.02	-25.59	1340.0	0.71	0.00	--

1N	435	0	606	0	0	-0	2017	4.02	4.02	4.02	4.02	-38.54	2018.0	0.42	0.00	--
1O	435	0	-1036	-0	0	0	-1339	4.02	4.02	4.02	4.02	-25.59	1340.0	0.71	0.00	--
1P	435	0	606	-0	0	0	2017	4.02	4.02	4.02	4.02	-38.54	2018.0	0.42	0.00	--
2	435	0	-230	-0	0	0	398	4.02	4.02	4.02	4.02	-7.61	398.6	0.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 829 NF 830 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cm	cm	cm
1A	0	0	-388	0	0	0	1194	4.02	4.02	4.02	4.02	-22.82	1194.8	0.27	0.00	--
1B	0	0	494	0	0	0	-476	4.02	4.02	4.02	4.02	-9.09	476.0	0.34	0.00	--
1C	0	0	-388	0	0	0	1194	4.02	4.02	4.02	4.02	-22.82	1194.8	0.27	0.00	--
1D	0	0	494	0	0	0	-476	4.02	4.02	4.02	4.02	-9.09	476.0	0.34	0.00	--
1E	0	0	-388	0	0	0	1194	4.02	4.02	4.02	4.02	-22.82	1194.8	0.27	0.00	--
1F	0	0	494	0	0	0	-476	4.02	4.02	4.02	4.02	-9.09	476.0	0.34	0.00	--
1G	0	0	-388	0	0	0	1194	4.02	4.02	4.02	4.02	-22.82	1194.8	0.27	0.00	--
1H	0	0	494	0	0	0	-476	4.02	4.02	4.02	4.02	-9.09	476.0	0.34	0.00	--
1I	0	0	-439	0	0	0	1242	4.02	4.02	4.02	4.02	-23.73	1242.6	0.30	0.00	--
1J	0	0	545	0	0	0	-524	4.02	4.02	4.02	4.02	-10.00	523.8	0.37	0.00	--
1K	0	0	-439	0	0	0	1242	4.02	4.02	4.02	4.02	-23.73	1242.6	0.30	0.00	--
1L	0	0	545	0	0	0	-524	4.02	4.02	4.02	4.02	-10.00	523.8	0.37	0.00	--
1M	0	0	-439	0	0	0	1242	4.02	4.02	4.02	4.02	-23.73	1242.6	0.30	0.00	--
1N	0	0	545	0	0	0	-524	4.02	4.02	4.02	4.02	-10.00	523.8	0.37	0.00	--
1O	0	0	-439	0	0	0	1242	4.02	4.02	4.02	4.02	-23.73	1242.6	0.30	0.00	--
1P	0	0	545	0	0	0	-524	4.02	4.02	4.02	4.02	-10.00	523.8	0.37	0.00	--
2	0	0	159	0	0	0	299	4.02	4.02	4.02	4.02	-5.71	298.8	0.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-1299	0	0	-0	-515	4.02	4.02	4.02	4.02	-9.85	515.6	0.89	0.00	--
1B	203	0	-417	0	0	-0	-397	4.02	4.02	4.02	4.02	-7.59	397.4	0.29	0.00	--
1C	203	0	-1299	0	0	-0	-515	4.02	4.02	4.02	4.02	-9.85	515.6	0.89	0.00	--
1D	203	0	-417	0	0	-0	-397	4.02	4.02	4.02	4.02	-7.59	397.4	0.29	0.00	--
1E	203	0	-1299	0	0	-0	-515	4.02	4.02	4.02	4.02	-9.85	515.6	0.89	0.00	--
1F	203	0	-417	0	0	-0	-397	4.02	4.02	4.02	4.02	-7.59	397.4	0.29	0.00	--
1G	203	0	-1299	0	0	-0	-515	4.02	4.02	4.02	4.02	-9.85	515.6	0.89	0.00	--
1H	203	0	-417	0	0	-0	-397	4.02	4.02	4.02	4.02	-7.59	397.4	0.29	0.00	--
1I	203	0	-1350	0	0	-0	-569	4.02	4.02	4.02	4.02	-10.88	569.7	0.93	0.00	--
1J	203	0	-366	0	0	-0	-343	4.02	4.02	4.02	4.02	-6.56	343.3	0.25	0.00	--
1K	203	0	-1350	0	0	-0	-569	4.02	4.02	4.02	4.02	-10.88	569.7	0.93	0.00	--
1L	203	0	-366	0	0	-0	-343	4.02	4.02	4.02	4.02	-6.56	343.3	0.25	0.00	--
1M	203	0	-1350	0	0	-0	-569	4.02	4.02	4.02	4.02	-10.88	569.7	0.93	0.00	--
1N	203	0	-366	0	0	-0	-343	4.02	4.02	4.02	4.02	-6.56	343.3	0.25	0.00	--
1O	203	0	-1350	0	0	-0	-569	4.02	4.02	4.02	4.02	-10.88	569.7	0.93	0.00	--
1P	203	0	-366	0	0	-0	-343	4.02	4.02	4.02	4.02	-6.56	343.3	0.25	0.00	--
2	203	0	-752	0	0	-0	-302	4.02	4.02	4.02	4.02	-5.76	301.7	0.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-2210	0	0	-0	-3805	4.02	4.02	4.02	8.04	-55.78	1950.2	1.52	0.00	--
1B	405	0	-1328	0	0	-0	-1899	4.02	4.02	4.02	4.02	-36.28	1899.8	0.91	0.00	--
1C	405	0	-2210	0	0	-0	-3805	4.02	4.02	4.02	8.04	-55.78	1950.2	1.52	0.00	--
1D	405	0	-1328	0	0	-0	-1899	4.02	4.02	4.02	4.02	-36.28	1899.8	0.91	0.00	--
1E	405	0	-2210	0	0	-0	-3805	4.02	4.02	4.02	8.04	-55.78	1950.2	1.52	0.00	--
1F	405	0	-1328	0	0	-0	-1899	4.02	4.02	4.02	4.02	-36.28	1899.8	0.91	0.00	--
1G	405	0	-2210	0	0	-0	-3805	4.02	4.02	4.02	8.04	-55.78	1950.2	1.52	0.00	--
1H	405	0	-1328	0	0	-0	-1899	4.02	4.02	4.02	4.02	-36.28	1899.8	0.91	0.00	--
1I	405	0	-2261	0	0	-0	-3961	4.02	4.02	4.02	8.04	-58.07	2030.1	1.55	0.00	--
1J	405	0	-1277	0	0	-0	-1743	4.02	4.02	4.02	4.02	-33.30	1743.7	0.88	0.00	--
1K	405	0	-2261	0	0	-0	-3961	4.02	4.02	4.02	8.04	-58.07	2030.1	1.55	0.00	--
1L	405	0	-1277	0	0	-0	-1743	4.02	4.02	4.02	4.02	-33.30	1743.7	0.88	0.00	--
1M	405	0	-2261	0	0	-0	-3961	4.02	4.02	4.02	8.04	-58.07	2030.1	1.55	0.00	--
1N	405	0	-1277	0	0	-0	-1743	4.02	4.02	4.02	4.02	-33.30	1743.7	0.88	0.00	--
1O	405	0	-2261	0	0	-0	-3961	4.02	4.02	4.02	8.04	-58.07	2030.1	1.55	0.00	--
1P	405	0	-1277	0	0	-0	-1743	4.02	4.02	4.02	4.02	-33.30	1743.7	0.88	0.00	--
2	405	0	-1663	0	0	-0	-2498	4.02	4.02	4.02	6.03	-40.70	1688.4	1.14	0.00	--

apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **6** Tabella: **travi portanti**
 Descrizione: **TRAVI TERZO**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 818 NF 969 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	11200	0	0	0	-7696	6.28	6.28	6.28	15.71	-68.38	2042.2	5.12	0.00	--
1B	0	0	12180	0	0	0	-9308	6.28	6.28	6.28	18.85	-77.85	2075.6	5.57	0.00	15.0
1C	0	0	11200	0	0	0	-7696	6.28	6.28	6.28	15.71	-68.38	2042.2	5.12	0.00	--
1D	0	0	12180	0	0	0	-9308	6.28	6.28	6.28	18.85	-77.85	2075.6	5.57	0.00	15.0
1E	0	0	11200	0	0	0	-7696	6.28	6.28	6.28	15.71	-68.38	2042.2	5.12	0.00	--
1F	0	0	12180	0	0	0	-9308	6.28	6.28	6.28	18.85	-77.85	2075.6	5.57	0.00	15.0
1G	0	0	11200	0	0	0	-7696	6.28	6.28	6.28	15.71	-68.38	2042.2	5.12	0.00	--
1H	0	0	12180	0	0	0	-9308	6.28	6.28	6.28	18.85	-77.85	2075.6	5.57	0.00	15.0
1I	0	0	11356	0	0	0	-8198	6.28	6.28	6.28	15.71	-72.83	2175.2	5.19	0.00	--
1J	0	0	12024	0	0	0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.50	0.00	15.2
1K	0	0	11356	0	0	0	-8198	6.28	6.28	6.28	15.71	-72.83	2175.2	5.19	0.00	--
1L	0	0	12024	0	0	0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.50	0.00	15.2
1M	0	0	11356	0	0	0	-8198	6.28	6.28	6.28	15.71	-72.83	2175.2	5.19	0.00	--
1N	0	0	12024	0	0	0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.50	0.00	15.2
1O	0	0	11356	0	0	0	-8198	6.28	6.28	6.28	15.71	-72.83	2175.2	5.19	0.00	--
1P	0	0	12024	0	0	0	-8807	6.28	6.28	6.28	15.71	-78.25	2336.9	5.50	0.00	15.2
2	0	0	11060	0	0	0	-7968	6.28	6.28	6.28	15.71	-70.79	2114.1	5.06	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 15.0 (e armatura base = 4 X 3.14)

1A	73	0	8662	0	0	0	-1332	6.28	6.28	6.28	6.28	-16.63	854.0	3.96	0.00	--
1B	73	0	9642	0	0	0	-2313	6.28	6.28	6.28	6.28	-28.89	1483.3	4.41	0.00	--
1C	73	0	8662	0	0	0	-1332	6.28	6.28	6.28	6.28	-16.63	854.0	3.96	0.00	--
1D	73	0	9642	0	0	0	-2313	6.28	6.28	6.28	6.28	-28.89	1483.3	4.41	0.00	--
1E	73	0	8662	0	0	0	-1332	6.28	6.28	6.28	6.28	-16.63	854.0	3.96	0.00	--
1F	73	0	9642	0	0	0	-2313	6.28	6.28	6.28	6.28	-28.89	1483.3	4.41	0.00	--
1G	73	0	8662	0	0	0	-1332	6.28	6.28	6.28	6.28	-16.63	854.0	3.96	0.00	--
1H	73	0	9642	0	0	0	-2313	6.28	6.28	6.28	6.28	-28.89	1483.3	4.41	0.00	--
1I	73	0	8818	0	0	0	-1785	6.28	6.28	6.28	6.28	-22.29	1144.6	4.03	0.00	--
1J	73	0	9486	0	0	0	-1860	6.28	6.28	6.28	6.28	-23.23	1192.7	4.34	0.00	--
1K	73	0	8818	0	0	0	-1785	6.28	6.28	6.28	6.28	-22.29	1144.6	4.03	0.00	--
1L	73	0	9486	0	0	0	-1860	6.28	6.28	6.28	6.28	-23.23	1192.7	4.34	0.00	--
1M	73	0	8818	0	0	0	-1785	6.28	6.28	6.28	6.28	-22.29	1144.6	4.03	0.00	--
1N	73	0	9486	0	0	0	-1860	6.28	6.28	6.28	6.28	-23.23	1192.7	4.34	0.00	--
1O	73	0	8818	0	0	0	-1785	6.28	6.28	6.28	6.28	-22.29	1144.6	4.03	0.00	--
1P	73	0	9486	0	0	0	-1860	6.28	6.28	6.28	6.28	-23.23	1192.7	4.34	0.00	--
2	73	0	8523	0	0	0	-1696	6.28	6.28	6.28	6.28	-21.18	1087.5	3.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	6124	0	0	-0	4069	6.28	6.28	9.42	6.28	-43.38	1762.7	2.80	0.00	--
1B	145	0	7104	0	0	-0	3717	6.28	6.28	6.28	6.28	-46.42	2383.6	3.25	0.00	--
1C	145	0	6124	0	0	-0	4069	6.28	6.28	9.42	6.28	-43.38	1762.7	2.80	0.00	--
1D	145	0	7104	0	0	-0	3717	6.28	6.28	6.28	6.28	-46.42	2383.6	3.25	0.00	--
1E	145	0	6124	0	0	-0	4069	6.28	6.28	9.42	6.28	-43.38	1762.7	2.80	0.00	--
1F	145	0	7104	0	0	-0	3717	6.28	6.28	6.28	6.28	-46.42	2383.6	3.25	0.00	--
1G	145	0	6124	0	0	-0	4069	6.28	6.28	9.42	6.28	-43.38	1762.7	2.80	0.00	--
1H	145	0	7104	0	0	-0	3717	6.28	6.28	6.28	6.28	-46.42	2383.6	3.25	0.00	--
1I	145	0	6280	0	0	-0	3663	6.28	6.28	6.28	6.28	-45.75	2348.9	2.87	0.00	--
1J	145	0	6948	0	0	-0	4123	6.28	6.28	9.42	6.28	-43.95	1786.1	3.18	0.00	--
1K	145	0	6280	0	0	-0	3663	6.28	6.28	6.28	6.28	-45.75	2348.9	2.87	0.00	--
1L	145	0	6948	0	0	-0	4123	6.28	6.28	9.42	6.28	-43.95	1786.1	3.18	0.00	--
1M	145	0	6280	0	0	-0	3663	6.28	6.28	6.28	6.28	-45.75	2348.9	2.87	0.00	--
1N	145	0	6948	0	0	-0	4123	6.28	6.28	9.42	6.28	-43.95	1786.1	3.18	0.00	--
1O	145	0	6280	0	0	-0	3663	6.28	6.28	6.28	6.28	-45.75	2348.9	2.87	0.00	--
1P	145	0	6948	0	0	-0	4123	6.28	6.28	9.42	6.28	-43.95	1786.1	3.18	0.00	--
2	145	0	5986	0	0	-0	3564	6.28	6.28	6.28	6.28	-44.51	2285.2	2.74	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 969 NF 974 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	4484	0	0	-0	3595	6.28	6.28	6.28	6.28	-44.89	2305.1	2.05	0.00	--
1B	0	0	4950	0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.8	2.26	0.00	--
1C	0	0	4484	0	0	-0	3595	6.28	6.28	6.28	6.28	-44.89	2305.1	2.05	0.00	--
1D	0	0	4950	0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.8	2.26	0.00	--
1E	0	0	4484	0	0	-0	3595	6.28	6.28	6.28	6.28	-44.89	2305.1	2.05	0.00	--
1F	0	0	4950	0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.8	2.26	0.00	--
1G	0	0	4484	0	0	-0	3595	6.28	6.28	6.28	6.28	-44.89	2305.1	2.05	0.00	--
1H	0	0	4950	0	0	-0	3175	6.28	6.28	6.28	6.28	-39.65	2035.8	2.26	0.00	--
1I	0	0	4615	0	0	-0	3604	6.28	6.28	6.28	6.28	-45.00	2310.8	2.11	0.00	--
1J	0	0	4819	0	0	-0	3166	6.28	6.28	6.28	6.28	-39.54	2030.1	2.20	0.00	--
1K	0	0	4615	0	0	-0	3604	6.28	6.28	6.28	6.28	-45.00	2310.8	2.11	0.00	--
1L	0	0	4819	0	0	-0	3166	6.28	6.28	6.28	6.28	-39.54	2030.1	2.20	0.00	--
1M	0	0	4615	0	0	-0	3604	6.28	6.28	6.28	6.28	-45.00	2310.8	2.11	0.00	--
1N	0	0	4819	0	0	-0	3166	6.28	6.28	6.28	6.28	-39.54	2030.1	2.20	0.00	--
1O	0	0	4615	0	0	-0	3604	6.28	6.28	6.28	6.28	-45.00	2310.8	2.11	0.00	--
1P	0	0	4819	0	0	-0	3166	6.28	6.28	6.28	6.28	-39.54	2030.1	2.20	0.00	--
2	0	0	4576	0	0	-0	3077	6.28	6.28	6.28	6.28	-38.42	1972.9	2.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	1945	0	0	-0	5867	6.28	6.28	12.57	6.28	-56.32	1927.6	0.89	0.00	--
1B	73	0	2410	0	0	-0	5900	6.28	6.28	12.57	6.28	-56.64	1938.5	1.10	0.00	--
1C	73	0	1945	0	0	-0	5867	6.28	6.28	12.57	6.28	-56.32	1927.6	0.89	0.00	--
1D	73	0	2410	0	0	-0	5900	6.28	6.28	12.57	6.28	-56.64	1938.5	1.10	0.00	--
1E	73	0	1945	0	0	-0	5867	6.28	6.28	12.57	6.28	-56.32	1927.6	0.89	0.00	--
1F	73	0	2410	0	0	-0	5900	6.28	6.28	12.57	6.28	-56.64	1938.5	1.10	0.00	--
1G	73	0	1945	0	0	-0	5867	6.28	6.28	12.57	6.28	-56.32	1927.6	0.89	0.00	--
1H	73	0	2410	0	0	-0	5900	6.28	6.28	12.57	6.28	-56.64	1938.5	1.10	0.00	--
1I	73	0	2076	0	0	-0	6151	6.28	6.28	12.57	6.28	-59.04	2020.7	0.95	0.00	--
1J	73	0	2280	0	0	-0	5617	6.28	6.28	12.57	6.28	-53.92	1845.4	1.04	0.00	--
1K	73	0	2076	0	0	-0	6151	6.28	6.28	12.57	6.28	-59.04	2020.7	0.95	0.00	--
1L	73	0	2280	0	0	-0	5617	6.28	6.28	12.57	6.28	-53.92	1845.4	1.04	0.00	--
1M	73	0	2076	0	0	-0	6151	6.28	6.28	12.57	6.28	-59.04	2020.7	0.95	0.00	--
1N	73	0	2280	0	0	-0	5617	6.28	6.28	12.57	6.28	-53.92	1845.4	1.04	0.00	--
1O	73	0	2076	0	0	-0	6151	6.28	6.28	12.57	6.28	-59.04	2020.7	0.95	0.00	--
1P	73	0	2280	0	0	-0	5617	6.28	6.28	12.57	6.28	-53.92	1845.4	1.04	0.00	--
2	73	0	2037	0	0	-0	5474	6.28	6.28	9.42	6.28	-58.36	2371.5	0.93	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-594	0	0	-0	6299	6.28	6.28	12.57	6.28	-60.46	2069.4	0.27	0.00	--
1B	145	0	-129	0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.2	0.06	0.00	--
1C	145	0	-594	0	0	-0	6299	6.28	6.28	12.57	6.28	-60.46	2069.4	0.27	0.00	--
1D	145	0	-129	0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.2	0.06	0.00	--
1E	145	0	-594	0	0	-0	6299	6.28	6.28	12.57	6.28	-60.46	2069.4	0.27	0.00	--
1F	145	0	-129	0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.2	0.06	0.00	--
1G	145	0	-594	0	0	-0	6299	6.28	6.28	12.57	6.28	-60.46	2069.4	0.27	0.00	--
1H	145	0	-129	0	0	-0	6785	6.28	6.28	12.57	6.28	-65.13	2229.2	0.06	0.00	--
1I	145	0	-463	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.21	0.00	--
1J	145	0	-260	0	0	-0	6227	6.28	6.28	12.57	6.28	-59.77	2045.9	0.12	0.00	--
1K	145	0	-463	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.21	0.00	--
1L	145	0	-260	0	0	-0	6227	6.28	6.28	12.57	6.28	-59.77	2045.9	0.12	0.00	--
1M	145	0	-463	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.21	0.00	--
1N	145	0	-260	0	0	-0	6227	6.28	6.28	12.57	6.28	-59.77	2045.9	0.12	0.00	--
1O	145	0	-463	0	0	-0	6857	6.28	6.28	12.57	6.28	-65.82	2252.7	0.21	0.00	--
1P	145	0	-260	0	0	-0	6227	6.28	6.28	12.57	6.28	-59.77	2045.9	0.12	0.00	--
2	145	0	-502	0	0	-0	6030	6.28	6.28	12.57	6.28	-57.88	1981.1	0.23	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 974 NF 978 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-723	-0	0	-0	6767	6.28	6.28	12.57	6.28	-64.95	2223.1	0.33	0.00	--
1B	0	0	-422	-0	0	-0	6289	6.28	6.28	12.57	6.28	-60.37	2066.2	0.19	0.00	--
1C	0	0	-723	-0	0	-0	6767	6.28	6.28	12.57	6.28	-64.95	2223.1	0.33	0.00	--
1D	0	0	-422	-0	0	-0	6289	6.28	6.28	12.57	6.28	-60.37	2066.2	0.19	0.00	--
1E	0	0	-723	-0	0	-0	6767	6.28	6.28	12.57	6.28	-64.95	2223.1	0.33	0.00	--
1F	0	0	-422	-0	0	-0	6289	6.28	6.28	12.57	6.28	-60.37	2066.2	0.19	0.00	--
1G	0	0	-723	-0	0	-0	6767	6.28	6.28	12.57	6.28	-64.95	2223.1	0.33	0.00	--
1H	0	0	-422	-0	0	-0	6289	6.28	6.28	12.57	6.28	-60.37	2066.2	0.19	0.00	--
1I	0	0	-763	-0	0	-0	6843	6.28	6.28	12.57	6.28	-65.69	2248.2	0.35	0.00	--

1J	0	0	-382	-0	0	-0	6213	6.28	6.28	12.57	6.28	-59.64	2041.2	0.17	0.00	--
1K	0	0	-763	-0	0	-0	6843	6.28	6.28	12.57	6.28	-65.69	2248.2	0.35	0.00	--
1L	0	0	-382	-0	0	-0	6213	6.28	6.28	12.57	6.28	-59.64	2041.2	0.17	0.00	--
1M	0	0	-763	-0	0	-0	6843	6.28	6.28	12.57	6.28	-65.69	2248.2	0.35	0.00	--
1N	0	0	-382	-0	0	-0	6213	6.28	6.28	12.57	6.28	-59.64	2041.2	0.17	0.00	--
1O	0	0	-763	-0	0	-0	6843	6.28	6.28	12.57	6.28	-65.69	2248.2	0.35	0.00	--
1P	0	0	-382	-0	0	-0	6213	6.28	6.28	12.57	6.28	-59.64	2041.2	0.17	0.00	--
2	0	0	-348	-0	0	-0	6015	6.28	6.28	12.57	6.28	-57.74	1976.2	0.16	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-3261	-0	0	-0	5455	6.28	6.28	9.42	6.28	-58.16	2363.4	1.49	0.00	--
1B	73	0	-2961	-0	0	-0	4930	6.28	6.28	9.42	6.28	-52.56	2135.7	1.35	0.00	--
1C	73	0	-3261	-0	0	-0	5455	6.28	6.28	9.42	6.28	-58.16	2363.4	1.49	0.00	--
1D	73	0	-2961	-0	0	-0	4930	6.28	6.28	9.42	6.28	-52.56	2135.7	1.35	0.00	--
1E	73	0	-3261	-0	0	-0	5455	6.28	6.28	9.42	6.28	-58.16	2363.4	1.49	0.00	--
1F	73	0	-2961	-0	0	-0	4930	6.28	6.28	9.42	6.28	-52.56	2135.7	1.35	0.00	--
1G	73	0	-3261	-0	0	-0	5455	6.28	6.28	9.42	6.28	-58.16	2363.4	1.49	0.00	--
1H	73	0	-2961	-0	0	-0	4930	6.28	6.28	9.42	6.28	-52.56	2135.7	1.35	0.00	--
1I	73	0	-3302	-0	0	-0	5402	6.28	6.28	9.42	6.28	-57.59	2340.2	1.51	0.00	--
1J	73	0	-2921	-0	0	-0	4983	6.28	6.28	9.42	6.28	-53.13	2158.9	1.34	0.00	--
1K	73	0	-3302	-0	0	-0	5402	6.28	6.28	9.42	6.28	-57.59	2340.2	1.51	0.00	--
1L	73	0	-2921	-0	0	-0	4983	6.28	6.28	9.42	6.28	-53.13	2158.9	1.34	0.00	--
1M	73	0	-3302	-0	0	-0	5402	6.28	6.28	9.42	6.28	-57.59	2340.2	1.51	0.00	--
1N	73	0	-2921	-0	0	-0	4983	6.28	6.28	9.42	6.28	-53.13	2158.9	1.34	0.00	--
1O	73	0	-3302	-0	0	-0	5402	6.28	6.28	9.42	6.28	-57.59	2340.2	1.51	0.00	--
1P	73	0	-2921	-0	0	-0	4983	6.28	6.28	9.42	6.28	-53.13	2158.9	1.34	0.00	--
2	73	0	-2887	-0	0	-0	4842	6.28	6.28	9.42	6.28	-51.63	2097.9	1.32	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	145	0	-5800	-0	0	-0	2303	6.28	6.28	6.28	6.28	-28.76	1476.6	2.65	0.00	--
1B	145	0	-5500	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.7	2.51	0.00	--
1C	145	0	-5800	-0	0	-0	2303	6.28	6.28	6.28	6.28	-28.76	1476.6	2.65	0.00	--
1D	145	0	-5500	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.7	2.51	0.00	--
1E	145	0	-5800	-0	0	-0	2303	6.28	6.28	6.28	6.28	-28.76	1476.6	2.65	0.00	--
1F	145	0	-5500	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.7	2.51	0.00	--
1G	145	0	-5800	-0	0	-0	2303	6.28	6.28	6.28	6.28	-28.76	1476.6	2.65	0.00	--
1H	145	0	-5500	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.7	2.51	0.00	--
1I	145	0	-5841	-0	0	-0	2119	6.28	6.28	6.28	6.28	-26.46	1358.9	2.67	0.00	--
1J	145	0	-5459	-0	0	-0	1913	6.28	6.28	6.28	6.28	-23.88	1226.4	2.50	0.00	--
1K	145	0	-5841	-0	0	-0	2119	6.28	6.28	6.28	6.28	-26.46	1358.9	2.67	0.00	--
1L	145	0	-5459	-0	0	-0	1913	6.28	6.28	6.28	6.28	-23.88	1226.4	2.50	0.00	--
1M	145	0	-5841	-0	0	-0	2119	6.28	6.28	6.28	6.28	-26.46	1358.9	2.67	0.00	--
1N	145	0	-5459	-0	0	-0	1913	6.28	6.28	6.28	6.28	-23.88	1226.4	2.50	0.00	--
1O	145	0	-5841	-0	0	-0	2119	6.28	6.28	6.28	6.28	-26.46	1358.9	2.67	0.00	--
1P	145	0	-5459	-0	0	-0	1913	6.28	6.28	6.28	6.28	-23.88	1226.4	2.50	0.00	--
2	145	0	-5426	-0	0	-0	1829	6.28	6.28	6.28	6.28	-22.84	1172.7	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 819 NF 994 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	6596	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.5	3.02	0.00	--
1B	0	0	7900	0	0	0	-4911	6.28	6.28	6.28	9.42	-52.36	2127.8	3.61	0.00	--
1C	0	0	6596	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.5	3.02	0.00	--
1D	0	0	7900	0	0	0	-4911	6.28	6.28	6.28	9.42	-52.36	2127.8	3.61	0.00	--
1E	0	0	6596	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.5	3.02	0.00	--
1F	0	0	7900	0	0	0	-4911	6.28	6.28	6.28	9.42	-52.36	2127.8	3.61	0.00	--
1G	0	0	6596	0	0	0	-2633	6.28	6.28	6.28	6.28	-32.88	1688.5	3.02	0.00	--
1H	0	0	7900	0	0	0	-4911	6.28	6.28	6.28	9.42	-52.36	2127.8	3.61	0.00	--
1I	0	0	6989	0	0	0	-3478	6.28	6.28	6.28	6.28	-43.43	2229.9	3.20	0.00	--
1J	0	0	7507	0	0	0	-4067	6.28	6.28	6.28	9.42	-43.36	1762.0	3.43	0.00	--
1K	0	0	6989	0	0	0	-3478	6.28	6.28	6.28	6.28	-43.43	2229.9	3.20	0.00	--
1L	0	0	7507	0	0	0	-4067	6.28	6.28	6.28	9.42	-43.36	1762.0	3.43	0.00	--
1M	0	0	6989	0	0	0	-3478	6.28	6.28	6.28	6.28	-43.43	2229.9	3.20	0.00	--
1N	0	0	7507	0	0	0	-4067	6.28	6.28	6.28	9.42	-43.36	1762.0	3.43	0.00	--
1O	0	0	6989	0	0	0	-3478	6.28	6.28	6.28	6.28	-43.43	2229.9	3.20	0.00	--
1P	0	0	7507	0	0	0	-4067	6.28	6.28	6.28	9.42	-43.36	1762.0	3.43	0.00	--
2	0	0	6924	0	0	0	-3508	6.28	6.28	6.28	6.28	-43.80	2249.1	3.17	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4028	0	0	0	731	6.28	6.28	6.28	6.28	-9.13	468.6	1.84	0.00	--
1B	73	0	5332	0	0	0	-616	6.28	6.28	6.28	6.28	-7.69	394.7	2.44	0.00	--
1C	73	0	4028	0	0	-0	731	6.28	6.28	6.28	6.28	-9.13	468.6	1.84	0.00	--
1D	73	0	5332	0	0	-0	-616	6.28	6.28	6.28	6.28	-7.69	394.7	2.44	0.00	--
1E	73	0	4028	0	0	0	731	6.28	6.28	6.28	6.28	-9.13	468.6	1.84	0.00	--
1F	73	0	5332	0	0	0	-616	6.28	6.28	6.28	6.28	-7.69	394.7	2.44	0.00	--
1G	73	0	4028	0	0	-0	731	6.28	6.28	6.28	6.28	-9.13	468.6	1.84	0.00	--
1H	73	0	5332	0	0	-0	-616	6.28	6.28	6.28	6.28	-7.69	394.7	2.44	0.00	--
1I	73	0	4421	0	0	0	120	6.28	6.28	6.28	6.28	-1.49	76.7	2.02	0.00	--
1J	73	0	4939	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.8	2.26	0.00	--
1K	73	0	4421	0	0	0	120	6.28	6.28	6.28	6.28	-1.49	76.7	2.02	0.00	--

1L	73	0	4939	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.8	2.26	0.00	--
1M	73	0	4421	0	0	0	120	6.28	6.28	6.28	6.28	-1.49	76.7	2.02	0.00	--
1N	73	0	4939	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.8	2.26	0.00	--
1O	73	0	4421	0	0	0	120	6.28	6.28	6.28	6.28	-1.49	76.7	2.02	0.00	--
1P	73	0	4939	0	0	0	-4	6.28	6.28	6.28	6.28	-0.05	2.8	2.26	0.00	--
2	73	0	4356	0	0	0	109	6.28	6.28	6.28	6.28	-1.36	70.0	1.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	1460	0	0	-0	2756	6.28	6.28	6.28	6.28	-34.41	1766.8	0.67	0.00	--
1B	147	0	2764	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	1.26	0.00	--
1C	147	0	1460	0	0	-0	2756	6.28	6.28	6.28	6.28	-34.41	1766.8	0.67	0.00	--
1D	147	0	2764	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	1.26	0.00	--
1E	147	0	1460	0	0	-0	2756	6.28	6.28	6.28	6.28	-34.41	1766.8	0.67	0.00	--
1F	147	0	2764	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	1.26	0.00	--
1G	147	0	1460	0	0	-0	2756	6.28	6.28	6.28	6.28	-34.41	1766.8	0.67	0.00	--
1H	147	0	2764	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	1.26	0.00	--
1I	147	0	1853	0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.4	0.85	0.00	--
1J	147	0	2371	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.1	1.08	0.00	--
1K	147	0	1853	0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.4	0.85	0.00	--
1L	147	0	2371	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.1	1.08	0.00	--
1M	147	0	1853	0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.4	0.85	0.00	--
1N	147	0	2371	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.1	1.08	0.00	--
1O	147	0	1853	0	0	-0	2377	6.28	6.28	6.28	6.28	-29.69	1524.4	0.85	0.00	--
1P	147	0	2371	0	0	-0	2719	6.28	6.28	6.28	6.28	-33.95	1743.1	1.08	0.00	--
2	147	0	1788	0	0	-0	2362	6.28	6.28	6.28	6.28	-29.50	1514.5	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 994 NF 998 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1421	-0	0	-0	2891	6.28	6.28	6.28	6.28	-36.10	1853.7	0.65	0.00	--
1B	0	0	2295	-0	0	-0	2343	6.28	6.28	6.28	6.28	-29.26	1502.3	1.05	0.00	--
1C	0	0	1421	-0	0	-0	2891	6.28	6.28	6.28	6.28	-36.10	1853.7	0.65	0.00	--
1D	0	0	2295	-0	0	-0	2343	6.28	6.28	6.28	6.28	-29.26	1502.3	1.05	0.00	--
1E	0	0	1421	-0	0	-0	2891	6.28	6.28	6.28	6.28	-36.10	1853.7	0.65	0.00	--
1F	0	0	2295	-0	0	-0	2343	6.28	6.28	6.28	6.28	-29.26	1502.3	1.05	0.00	--
1G	0	0	1421	-0	0	-0	2891	6.28	6.28	6.28	6.28	-36.10	1853.7	0.65	0.00	--
1H	0	0	2295	-0	0	-0	2343	6.28	6.28	6.28	6.28	-29.26	1502.3	1.05	0.00	--
1I	0	0	1777	-0	0	-0	2776	6.28	6.28	6.28	6.28	-34.66	1779.7	0.81	0.00	--
1J	0	0	1939	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	0.89	0.00	--
1K	0	0	1777	-0	0	-0	2776	6.28	6.28	6.28	6.28	-34.66	1779.7	0.81	0.00	--
1L	0	0	1939	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	0.89	0.00	--
1M	0	0	1777	-0	0	-0	2776	6.28	6.28	6.28	6.28	-34.66	1779.7	0.81	0.00	--
1N	0	0	1939	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	0.89	0.00	--
1O	0	0	1777	-0	0	-0	2776	6.28	6.28	6.28	6.28	-34.66	1779.7	0.81	0.00	--
1P	0	0	1939	-0	0	-0	2458	6.28	6.28	6.28	6.28	-30.70	1576.2	0.89	0.00	--
2	0	0	1883	-0	0	-0	2415	6.28	6.28	6.28	6.28	-30.16	1548.5	0.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	-1148	-0	0	-0	2985	6.28	6.28	6.28	6.28	-37.28	1914.2	0.52	0.00	--
1B	73	0	-273	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.2	0.13	0.00	--
1C	73	0	-1148	-0	0	-0	2985	6.28	6.28	6.28	6.28	-37.28	1914.2	0.52	0.00	--
1D	73	0	-273	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.2	0.13	0.00	--
1E	73	0	-1148	-0	0	-0	2985	6.28	6.28	6.28	6.28	-37.28	1914.2	0.52	0.00	--
1F	73	0	-273	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.2	0.13	0.00	--
1G	73	0	-1148	-0	0	-0	2985	6.28	6.28	6.28	6.28	-37.28	1914.2	0.52	0.00	--
1H	73	0	-273	-0	0	-0	3090	6.28	6.28	6.28	6.28	-38.59	1981.2	0.13	0.00	--
1I	73	0	-791	-0	0	-0	3194	6.28	6.28	6.28	6.28	-39.89	2048.1	0.36	0.00	--
1J	73	0	-630	-0	0	-0	2881	6.28	6.28	6.28	6.28	-35.98	1847.4	0.29	0.00	--
1K	73	0	-791	-0	0	-0	3194	6.28	6.28	6.28	6.28	-39.89	2048.1	0.36	0.00	--
1L	73	0	-630	-0	0	-0	2881	6.28	6.28	6.28	6.28	-35.98	1847.4	0.29	0.00	--
1M	73	0	-791	-0	0	-0	3194	6.28	6.28	6.28	6.28	-39.89	2048.1	0.36	0.00	--
1N	73	0	-630	-0	0	-0	2881	6.28	6.28	6.28	6.28	-35.98	1847.4	0.29	0.00	--
1O	73	0	-791	-0	0	-0	3194	6.28	6.28	6.28	6.28	-39.89	2048.1	0.36	0.00	--
1P	73	0	-630	-0	0	-0	2881	6.28	6.28	6.28	6.28	-35.98	1847.4	0.29	0.00	--
2	73	0	-686	-0	0	-0	2854	6.28	6.28	6.28	6.28	-35.64	1830.0	0.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	-3716	-0	0	-0	1196	6.28	6.28	6.28	6.28	-14.94	767.1	1.70	0.00	--
1B	147	0	-2842	-0	0	-0	1954	6.28	6.28	6.28	6.28	-24.40	1252.6	1.30	0.00	--
1C	147	0	-3716	-0	0	-0	1196	6.28	6.28	6.28	6.28	-14.94	767.1	1.70	0.00	--
1D	147	0	-2842	-0	0	-0	1954	6.28	6.28	6.28	6.28	-24.40	1252.6	1.30	0.00	--
1E	147	0	-3716	-0	0	-0	1196	6.28	6.28	6.28	6.28	-14.94	767.1	1.70	0.00	--
1F	147	0	-2842	-0	0	-0	1954	6.28	6.28	6.28	6.28	-24.40	1252.6	1.30	0.00	--
1G	147	0	-3716	-0	0	-0	1196	6.28	6.28	6.28	6.28	-14.94	767.1	1.70	0.00	--
1H	147	0	-2842	-0	0	-0	1954	6.28	6.28	6.28	6.28	-24.40	1252.6	1.30	0.00	--
1I	147	0	-3360	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	1.54	0.00	--
1J	147	0	-3198	-0	0	-0	1421	6.28	6.28	6.28	6.28	-17.74	910.9	1.46	0.00	--
1K	147	0	-3360	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	1.54	0.00	--
1L	147	0	-3198	-0	0	-0	1421	6.28	6.28	6.28	6.28	-17.74	910.9	1.46	0.00	--
1M	147	0	-3360	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	1.54	0.00	--

1N	147	0	-3198	-0	0	-0	1421	6.28	6.28	6.28	6.28	-17.74	910.9	1.46	0.00	--
1O	147	0	-3360	-0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	1.54	0.00	--
1P	147	0	-3198	-0	0	-0	1421	6.28	6.28	6.28	6.28	-17.74	910.9	1.46	0.00	--
2	147	0	-3254	-0	0	-0	1410	6.28	6.28	6.28	6.28	-17.61	904.1	1.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 825 NF 1011 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	9211	0	0	0	-6609	6.28	6.28	6.28	12.57	-63.44	2171.4	4.21	0.00	--
1B	0	0	10463	0	0	0	-8959	6.28	6.28	6.28	15.71	-79.60	2377.3	4.78	0.00	--
1C	0	0	9211	0	0	0	-6609	6.28	6.28	6.28	12.57	-63.44	2171.4	4.21	0.00	--
1D	0	0	10463	0	0	0	-8959	6.28	6.28	6.28	15.71	-79.60	2377.3	4.78	0.00	--
1E	0	0	9211	0	0	0	-6609	6.28	6.28	6.28	12.57	-63.44	2171.4	4.21	0.00	--
1F	0	0	10463	0	0	0	-8959	6.28	6.28	6.28	15.71	-79.60	2377.3	4.78	0.00	--
1G	0	0	9211	0	0	0	-6609	6.28	6.28	6.28	12.57	-63.44	2171.4	4.21	0.00	--
1H	0	0	10463	0	0	0	-8959	6.28	6.28	6.28	15.71	-79.60	2377.3	4.78	0.00	--
1I	0	0	9657	0	0	0	-7503	6.28	6.28	6.28	15.71	-66.66	1990.8	4.42	0.00	--
1J	0	0	10017	0	0	0	-8066	6.28	6.28	6.28	15.71	-71.66	2140.2	4.58	0.00	--
1K	0	0	9657	0	0	0	-7503	6.28	6.28	6.28	15.71	-66.66	1990.8	4.42	0.00	--
1L	0	0	10017	0	0	0	-8066	6.28	6.28	6.28	15.71	-71.66	2140.2	4.58	0.00	--
1M	0	0	9657	0	0	0	-7503	6.28	6.28	6.28	15.71	-66.66	1990.8	4.42	0.00	--
1N	0	0	10017	0	0	0	-8066	6.28	6.28	6.28	15.71	-71.66	2140.2	4.58	0.00	--
1O	0	0	9657	0	0	0	-7503	6.28	6.28	6.28	15.71	-66.66	1990.8	4.42	0.00	--
1P	0	0	10017	0	0	0	-8066	6.28	6.28	6.28	15.71	-71.66	2140.2	4.58	0.00	--
2	0	0	9369	0	0	0	-7331	6.28	6.28	6.28	15.71	-65.13	1945.3	4.28	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	6730	0	0	0	-1687	6.28	6.28	6.28	6.28	-21.07	1081.9	3.08	0.00	--
1B	71	0	7982	0	0	0	-3179	6.28	6.28	6.28	6.28	-39.69	2038.0	3.65	0.00	--
1C	71	0	6730	0	0	0	-1687	6.28	6.28	6.28	6.28	-21.07	1081.9	3.08	0.00	--
1D	71	0	7982	0	0	0	-3179	6.28	6.28	6.28	6.28	-39.69	2038.0	3.65	0.00	--
1E	71	0	6730	0	0	0	-1687	6.28	6.28	6.28	6.28	-21.07	1081.9	3.08	0.00	--
1F	71	0	7982	0	0	0	-3179	6.28	6.28	6.28	6.28	-39.69	2038.0	3.65	0.00	--
1G	71	0	6730	0	0	0	-1687	6.28	6.28	6.28	6.28	-21.07	1081.9	3.08	0.00	--
1H	71	0	7982	0	0	0	-3179	6.28	6.28	6.28	6.28	-39.69	2038.0	3.65	0.00	--
1I	71	0	7176	0	0	0	-2222	6.28	6.28	6.28	6.28	-27.75	1424.8	3.28	0.00	--
1J	71	0	7536	0	0	0	-2644	6.28	6.28	6.28	6.28	-33.01	1695.2	3.45	0.00	--
1K	71	0	7176	0	0	0	-2222	6.28	6.28	6.28	6.28	-27.75	1424.8	3.28	0.00	--
1L	71	0	7536	0	0	0	-2644	6.28	6.28	6.28	6.28	-33.01	1695.2	3.45	0.00	--
1M	71	0	7176	0	0	0	-2222	6.28	6.28	6.28	6.28	-27.75	1424.8	3.28	0.00	--
1N	71	0	7536	0	0	0	-2644	6.28	6.28	6.28	6.28	-33.01	1695.2	3.45	0.00	--
1O	71	0	7176	0	0	0	-2222	6.28	6.28	6.28	6.28	-27.75	1424.8	3.28	0.00	--
1P	71	0	7536	0	0	0	-2644	6.28	6.28	6.28	6.28	-33.01	1695.2	3.45	0.00	--
2	71	0	6889	0	0	0	-2276	6.28	6.28	6.28	6.28	-28.43	1459.6	3.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	4249	0	0	0	2215	6.28	6.28	6.28	6.28	-27.66	1420.3	1.94	0.00	--
1B	142	0	5501	0	0	0	1583	6.28	6.28	6.28	6.28	-19.77	1014.9	2.52	0.00	--
1C	142	0	4249	0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.3	1.94	0.00	--
1D	142	0	5501	0	0	-0	1583	6.28	6.28	6.28	6.28	-19.77	1014.9	2.52	0.00	--
1E	142	0	4249	0	0	0	2215	6.28	6.28	6.28	6.28	-27.66	1420.3	1.94	0.00	--
1F	142	0	5501	0	0	0	1583	6.28	6.28	6.28	6.28	-19.77	1014.9	2.52	0.00	--
1G	142	0	4249	0	0	-0	2215	6.28	6.28	6.28	6.28	-27.66	1420.3	1.94	0.00	--
1H	142	0	5501	0	0	-0	1583	6.28	6.28	6.28	6.28	-19.77	1014.9	2.52	0.00	--
1I	142	0	4695	0	0	0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.15	0.00	--
1J	142	0	5055	0	0	0	1759	6.28	6.28	6.28	6.28	-21.96	1127.7	2.31	0.00	--
1K	142	0	4695	0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.15	0.00	--
1L	142	0	5055	0	0	-0	1759	6.28	6.28	6.28	6.28	-21.96	1127.7	2.31	0.00	--
1M	142	0	4695	0	0	0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.15	0.00	--
1N	142	0	5055	0	0	0	1759	6.28	6.28	6.28	6.28	-21.96	1127.7	2.31	0.00	--
1O	142	0	4695	0	0	-0	2039	6.28	6.28	6.28	6.28	-25.46	1307.5	2.15	0.00	--
1P	142	0	5055	0	0	-0	1759	6.28	6.28	6.28	6.28	-21.96	1127.7	2.31	0.00	--
2	142	0	4408	0	0	-0	1724	6.28	6.28	6.28	6.28	-21.53	1105.4	2.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1011 NF 1016 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	2767	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.80	1119.3	1.27	0.00	--
1B	0	0	3697	0	0	-0	976	6.28	6.28	6.28	6.28	-12.19	626.1	1.69	0.00	--

1C	0	0	2767	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.80	1119.3	1.27	0.00	--
1D	0	0	3697	0	0	-0	976	6.28	6.28	6.28	6.28	-12.19	626.1	1.69	0.00	--
1E	0	0	2767	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.80	1119.3	1.27	0.00	--
1F	0	0	3697	0	0	-0	976	6.28	6.28	6.28	6.28	-12.19	626.1	1.69	0.00	--
1G	0	0	2767	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.80	1119.3	1.27	0.00	--
1H	0	0	3697	0	0	-0	976	6.28	6.28	6.28	6.28	-12.19	626.1	1.69	0.00	--
1I	0	0	3095	0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.8	1.42	0.00	--
1J	0	0	3369	0	0	-0	1214	6.28	6.28	6.28	6.28	-15.16	778.5	1.54	0.00	--
1K	0	0	3095	0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.8	1.42	0.00	--
1L	0	0	3369	0	0	-0	1214	6.28	6.28	6.28	6.28	-15.16	778.5	1.54	0.00	--
1M	0	0	3095	0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.8	1.42	0.00	--
1N	0	0	3369	0	0	-0	1214	6.28	6.28	6.28	6.28	-15.16	778.5	1.54	0.00	--
1O	0	0	3095	0	0	-0	1508	6.28	6.28	6.28	6.28	-18.83	966.8	1.42	0.00	--
1P	0	0	3369	0	0	-0	1214	6.28	6.28	6.28	6.28	-15.16	778.5	1.54	0.00	--
2	0	0	3208	0	0	-0	1214	6.28	6.28	6.28	6.28	-15.16	778.4	1.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	287	0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.4	0.13	0.00	--
1B	71	0	1216	0	0	-0	2724	6.28	6.28	6.28	6.28	-34.02	1746.8	0.56	0.00	--
1C	71	0	287	0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.4	0.13	0.00	--
1D	71	0	1216	0	0	-0	2724	6.28	6.28	6.28	6.28	-34.02	1746.8	0.56	0.00	--
1E	71	0	287	0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.4	0.13	0.00	--
1F	71	0	1216	0	0	-0	2724	6.28	6.28	6.28	6.28	-34.02	1746.8	0.56	0.00	--
1G	71	0	287	0	0	-0	2819	6.28	6.28	6.28	6.28	-35.20	1807.4	0.13	0.00	--
1H	71	0	1216	0	0	-0	2724	6.28	6.28	6.28	6.28	-34.02	1746.8	0.56	0.00	--
1I	71	0	615	0	0	-0	2789	6.28	6.28	6.28	6.28	-34.83	1788.4	0.28	0.00	--
1J	71	0	888	0	0	-0	2754	6.28	6.28	6.28	6.28	-34.39	1765.8	0.41	0.00	--
1K	71	0	615	0	0	-0	2789	6.28	6.28	6.28	6.28	-34.83	1788.4	0.28	0.00	--
1L	71	0	888	0	0	-0	2754	6.28	6.28	6.28	6.28	-34.39	1765.8	0.41	0.00	--
1M	71	0	615	0	0	-0	2789	6.28	6.28	6.28	6.28	-34.83	1788.4	0.28	0.00	--
1N	71	0	888	0	0	-0	2754	6.28	6.28	6.28	6.28	-34.39	1765.8	0.41	0.00	--
1O	71	0	615	0	0	-0	2789	6.28	6.28	6.28	6.28	-34.83	1788.4	0.28	0.00	--
1P	71	0	888	0	0	-0	2754	6.28	6.28	6.28	6.28	-34.39	1765.8	0.41	0.00	--
2	71	0	727	0	0	-0	2607	6.28	6.28	6.28	6.28	-32.56	1671.6	0.33	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	142	0	-2194	0	0	-0	2135	6.28	6.28	6.28	6.28	-26.66	1368.9	1.00	0.00	--
1B	142	0	-1264	0	0	-0	2715	6.28	6.28	6.28	6.28	-33.90	1740.8	0.58	0.00	--
1C	142	0	-2194	0	0	-0	2135	6.28	6.28	6.28	6.28	-26.66	1368.9	1.00	0.00	--
1D	142	0	-1264	0	0	-0	2715	6.28	6.28	6.28	6.28	-33.90	1740.8	0.58	0.00	--
1E	142	0	-2194	0	0	-0	2135	6.28	6.28	6.28	6.28	-26.66	1368.9	1.00	0.00	--
1F	142	0	-1264	0	0	-0	2715	6.28	6.28	6.28	6.28	-33.90	1740.8	0.58	0.00	--
1G	142	0	-2194	0	0	-0	2135	6.28	6.28	6.28	6.28	-26.66	1368.9	1.00	0.00	--
1H	142	0	-1264	0	0	-0	2715	6.28	6.28	6.28	6.28	-33.90	1740.8	0.58	0.00	--
1I	142	0	-1866	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.89	1483.3	0.85	0.00	--
1J	142	0	-1592	0	0	-0	2537	6.28	6.28	6.28	6.28	-31.68	1626.4	0.73	0.00	--
1K	142	0	-1866	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.89	1483.3	0.85	0.00	--
1L	142	0	-1592	0	0	-0	2537	6.28	6.28	6.28	6.28	-31.68	1626.4	0.73	0.00	--
1M	142	0	-1866	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.89	1483.3	0.85	0.00	--
1N	142	0	-1592	0	0	-0	2537	6.28	6.28	6.28	6.28	-31.68	1626.4	0.73	0.00	--
1O	142	0	-1866	0	0	-0	2313	6.28	6.28	6.28	6.28	-28.89	1483.3	0.85	0.00	--
1P	142	0	-1592	0	0	-0	2537	6.28	6.28	6.28	6.28	-31.68	1626.4	0.73	0.00	--
2	142	0	-1754	0	0	-0	2243	6.28	6.28	6.28	6.28	-28.01	1438.2	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 830 NF 1030 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.2100 4.0600 10.0000 -- -- -- -- -- 6.7500 35.0200

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	12238	0	0	0	-10736	6.28	6.28	12.57	18.85	-82.56	2379.2	5.60	0.00	15.0
1B	0	0	12942	0	0	0	-11876	6.28	6.28	15.71	21.99	-83.64	2264.5	5.92	0.00	14.2
1C	0	0	12238	0	0	0	-10736	6.28	6.28	12.57	18.85	-82.56	2379.2	5.60	0.00	15.0
1D	0	0	12942	0	0	0	-11876	6.28	6.28	15.71	21.99	-83.64	2264.5	5.92	0.00	14.2
1E	0	0	12238	0	0	0	-10736	6.28	6.28	12.57	18.85	-82.56	2379.2	5.60	0.00	15.0
1F	0	0	12942	0	0	0	-11876	6.28	6.28	15.71	21.99	-83.64	2264.5	5.92	0.00	14.2
1G	0	0	12238	0	0	0	-10736	6.28	6.28	12.57	18.85	-82.56	2379.2	5.60	0.00	15.0
1H	0	0	12942	0	0	0	-11876	6.28	6.28	15.71	21.99	-83.64	2264.5	5.92	0.00	14.2
1I	0	0	12309	0	0	0	-10908	6.28	6.28	9.42	21.99	-83.19	2092.7	5.63	0.00	14.9
1J	0	0	12871	0	0	0	-11703	6.28	6.28	15.71	21.99	-82.43	2231.5	5.89	0.00	14.2
1K	0	0	12309	0	0	0	-10908	6.28	6.28	9.42	21.99	-83.19	2092.7	5.63	0.00	14.9
1L	0	0	12871	0	0	0	-11703	6.28	6.28	15.71	21.99	-82.43	2231.5	5.89	0.00	14.2
1M	0	0	12309	0	0	0	-10908	6.28	6.28	9.42	21.99	-83.19	2092.7	5.63	0.00	14.9
1N	0	0	12871	0	0	0	-11703	6.28	6.28	15.71	21.99	-82.43	2231.5	5.89	0.00	14.2
1O	0	0	12309	0	0	0	-10908	6.28	6.28	9.42	21.99	-83.19	2092.7	5.63	0.00	14.9
1P	0	0	12871	0	0	0	-11703	6.28	6.28	15.71	21.99	-82.43	2231.5	5.89	0.00	14.2
2	0	0	11910	0	0	0	-10557	6.28	6.28	9.42	18.85	-84.56	2346.2	5.45	0.00	15.4

apost= -- aant= -- ainf= 9.42 asup= 15.71 staffe= 4 d 10 / 14.2 (e armatura base = 4 X 3.14)

1A	74	0	9654	0	0	0	-3509	6.28	6.28	6.28	6.28	-43.82	2250.1	4.41	0.00	--
1B	74	0	10359	0	0	0	-4328	6.28	6.28	6.28	6.28	-46.14	1875.1	4.74	0.00	--
1C	74	0	9654	0	0	0	-3509	6.28	6.28	6.28	6.28	-43.82	2250.1	4.41	0.00	--
1D	74	0	10359	0	0	0	-4328	6.28	6.28	6.28	6.28	-46.14	1875.1	4.74	0.00	--

1E	74	0	9654	0	0	0	-3509	6.28	6.28	6.28	6.28	-43.82	2250.1	4.41	0.00	--
1F	74	0	10359	0	0	0	-4328	6.28	6.28	6.28	9.42	-46.14	1875.1	4.74	0.00	--
1G	74	0	9654	0	0	0	-3509	6.28	6.28	6.28	6.28	-43.82	2250.1	4.41	0.00	--
1H	74	0	10359	0	0	0	-4328	6.28	6.28	6.28	9.42	-46.14	1875.1	4.74	0.00	--
1I	74	0	9725	0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.3	4.45	0.00	--
1J	74	0	10288	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.1	4.70	0.00	--
1K	74	0	9725	0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.3	4.45	0.00	--
1L	74	0	10288	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.1	4.70	0.00	--
1M	74	0	9725	0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.3	4.45	0.00	--
1N	74	0	10288	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.1	4.70	0.00	--
1O	74	0	9725	0	0	0	-3761	6.28	6.28	6.28	9.42	-40.10	1629.3	4.45	0.00	--
1P	74	0	10288	0	0	0	-4077	6.28	6.28	6.28	9.42	-43.46	1766.1	4.70	0.00	--
2	74	0	9327	0	0	0	-3620	6.28	6.28	6.28	6.28	-45.20	2320.9	4.26	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	7071	0	0	0	2757	6.28	6.28	6.28	6.28	-34.42	1767.4	3.23	0.00	--
1B	148	0	7775	0	0	0	2260	6.28	6.28	6.28	6.28	-28.22	1448.8	3.56	0.00	--
1C	148	0	7071	0	0	-0	2757	6.28	6.28	6.28	6.28	-34.42	1767.4	3.23	0.00	--
1D	148	0	7775	0	0	-0	2260	6.28	6.28	6.28	6.28	-28.22	1448.8	3.56	0.00	--
1E	148	0	7071	0	0	0	2757	6.28	6.28	6.28	6.28	-34.42	1767.4	3.23	0.00	--
1F	148	0	7775	0	0	0	2260	6.28	6.28	6.28	6.28	-28.22	1448.8	3.56	0.00	--
1G	148	0	7071	0	0	-0	2757	6.28	6.28	6.28	6.28	-34.42	1767.4	3.23	0.00	--
1H	148	0	7775	0	0	-0	2260	6.28	6.28	6.28	6.28	-28.22	1448.8	3.56	0.00	--
1I	148	0	7142	0	0	0	2426	6.28	6.28	6.28	6.28	-30.30	1555.8	3.27	0.00	--
1J	148	0	7704	0	0	0	2590	6.28	6.28	6.28	6.28	-32.34	1660.4	3.52	0.00	--
1K	148	0	7142	0	0	0	2426	6.28	6.28	6.28	6.28	-30.30	1555.8	3.27	0.00	--
1L	148	0	7704	0	0	0	2590	6.28	6.28	6.28	6.28	-32.34	1660.4	3.52	0.00	--
1M	148	0	7142	0	0	0	2426	6.28	6.28	6.28	6.28	-30.30	1555.8	3.27	0.00	--
1N	148	0	7704	0	0	0	2590	6.28	6.28	6.28	6.28	-32.34	1660.4	3.52	0.00	--
1O	148	0	7142	0	0	0	2426	6.28	6.28	6.28	6.28	-30.30	1555.8	3.27	0.00	--
1P	148	0	7704	0	0	0	2590	6.28	6.28	6.28	6.28	-32.34	1660.4	3.52	0.00	--
2	148	0	6743	0	0	0	2306	6.28	6.28	6.28	6.28	-28.80	1478.6	3.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 1030 NF 1034 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	5673	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	2.59	0.00	--
1B	0	0	5990	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.0	2.74	0.00	--
1C	0	0	5673	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	2.59	0.00	--
1D	0	0	5990	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.0	2.74	0.00	--
1E	0	0	5673	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	2.59	0.00	--
1F	0	0	5990	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.0	2.74	0.00	--
1G	0	0	5673	0	0	-0	2341	6.28	6.28	6.28	6.28	-29.23	1500.7	2.59	0.00	--
1H	0	0	5990	0	0	-0	1766	6.28	6.28	6.28	6.28	-22.05	1132.0	2.74	0.00	--
1I	0	0	5694	0	0	-0	2125	6.28	6.28	6.28	6.28	-26.53	1362.3	2.60	0.00	--
1J	0	0	5968	0	0	-0	1981	6.28	6.28	6.28	6.28	-24.74	1270.4	2.73	0.00	--
1K	0	0	5694	0	0	-0	2125	6.28	6.28	6.28	6.28	-26.53	1362.3	2.60	0.00	--
1L	0	0	5968	0	0	-0	1981	6.28	6.28	6.28	6.28	-24.74	1270.4	2.73	0.00	--
1M	0	0	5694	0	0	-0	2125	6.28	6.28	6.28	6.28	-26.53	1362.3	2.60	0.00	--
1N	0	0	5968	0	0	-0	1981	6.28	6.28	6.28	6.28	-24.74	1270.4	2.73	0.00	--
1O	0	0	5694	0	0	-0	2125	6.28	6.28	6.28	6.28	-26.53	1362.3	2.60	0.00	--
1P	0	0	5968	0	0	-0	1981	6.28	6.28	6.28	6.28	-24.74	1270.4	2.73	0.00	--
2	0	0	5596	0	0	-0	1861	6.28	6.28	6.28	6.28	-23.24	1193.3	2.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	3090	0	0	-0	5677	6.28	6.28	12.57	6.28	-54.49	1865.1	1.41	0.00	--
1B	74	0	3407	0	0	-0	5124	6.28	6.28	9.42	6.28	-54.63	2219.9	1.56	0.00	--
1C	74	0	3090	0	0	-0	5677	6.28	6.28	12.57	6.28	-54.49	1865.1	1.41	0.00	--
1D	74	0	3407	0	0	-0	5124	6.28	6.28	9.42	6.28	-54.63	2219.9	1.56	0.00	--
1E	74	0	3090	0	0	-0	5677	6.28	6.28	12.57	6.28	-54.49	1865.1	1.41	0.00	--
1F	74	0	3407	0	0	-0	5124	6.28	6.28	9.42	6.28	-54.63	2219.9	1.56	0.00	--
1G	74	0	3090	0	0	-0	5677	6.28	6.28	12.57	6.28	-54.49	1865.1	1.41	0.00	--
1H	74	0	3407	0	0	-0	5124	6.28	6.28	9.42	6.28	-54.63	2219.9	1.56	0.00	--
1I	74	0	3111	0	0	-0	5544	6.28	6.28	12.57	6.28	-53.22	1821.4	1.42	0.00	--
1J	74	0	3385	0	0	-0	5257	6.28	6.28	9.42	6.28	-56.04	2277.4	1.55	0.00	--
1K	74	0	3111	0	0	-0	5544	6.28	6.28	12.57	6.28	-53.22	1821.4	1.42	0.00	--
1L	74	0	3385	0	0	-0	5257	6.28	6.28	9.42	6.28	-56.04	2277.4	1.55	0.00	--
1M	74	0	3111	0	0	-0	5544	6.28	6.28	12.57	6.28	-53.22	1821.4	1.42	0.00	--
1N	74	0	3385	0	0	-0	5257	6.28	6.28	9.42	6.28	-56.04	2277.4	1.55	0.00	--
1O	74	0	3111	0	0	-0	5544	6.28	6.28	12.57	6.28	-53.22	1821.4	1.42	0.00	--
1P	74	0	3385	0	0	-0	5257	6.28	6.28	9.42	6.28	-56.04	2277.4	1.55	0.00	--
2	74	0	3013	0	0	-0	5035	6.28	6.28	9.42	6.28	-53.69	2181.5	1.38	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	507	0	0	-0	7109	6.28	6.28	12.57	6.28	-68.23	2335.4	0.23	0.00	--
1B	148	0	824	0	0	-0	6577	6.28	6.28	12.57	6.28	-63.14	2160.9	0.38	0.00	--
1C	148	0	507	0	0	-0	7109	6.28	6.28	12.57	6.28	-68.23	2335.4	0.23	0.00	--
1D	148	0	824	0	0	-0	6577	6.28	6.28	12.57	6.28	-63.14	2160.9	0.38	0.00	--
1E	148	0	507	0	0	-0	7109	6.28	6.28	12.57	6.28	-68.23	2335.4	0.23	0.00	--
1F	148	0	824	0	0	-0	6577	6.28	6.28	12.57	6.28	-63.14	2160.9	0.38	0.00	--

1G	148	0	507	0	0	-0	7109	6.28	6.28	12.57	6.28	-68.23	2335.4	0.23	0.00	--
1H	148	0	824	0	0	-0	6577	6.28	6.28	12.57	6.28	-63.14	2160.9	0.38	0.00	--
1I	148	0	528	0	0	-0	7059	6.28	6.28	12.57	6.28	-67.76	2319.0	0.24	0.00	--
1J	148	0	802	0	0	-0	6627	6.28	6.28	12.57	6.28	-63.61	2177.3	0.37	0.00	--
1K	148	0	528	0	0	-0	7059	6.28	6.28	12.57	6.28	-67.76	2319.0	0.24	0.00	--
1L	148	0	802	0	0	-0	6627	6.28	6.28	12.57	6.28	-63.61	2177.3	0.37	0.00	--
1M	148	0	528	0	0	-0	7059	6.28	6.28	12.57	6.28	-67.76	2319.0	0.24	0.00	--
1N	148	0	802	0	0	-0	6627	6.28	6.28	12.57	6.28	-63.61	2177.3	0.37	0.00	--
1O	148	0	528	0	0	-0	7059	6.28	6.28	12.57	6.28	-67.76	2319.0	0.24	0.00	--
1P	148	0	802	0	0	-0	6627	6.28	6.28	12.57	6.28	-63.61	2177.3	0.37	0.00	--
2	148	0	430	0	0	-0	6305	6.28	6.28	12.57	6.28	-60.52	2071.4	0.20	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1034 NF 1038 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	14.2100	4.0600	10.0000	--	--	--	--	--	6.7500	35.0200	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	206	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.0	0.09	0.00	--
1B	0	0	655	-0	0	-0	6594	6.28	6.28	12.57	6.28	-63.30	2166.5	0.30	0.00	--
1C	0	0	206	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.0	0.09	0.00	--
1D	0	0	655	-0	0	-0	6594	6.28	6.28	12.57	6.28	-63.30	2166.5	0.30	0.00	--
1E	0	0	206	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.0	0.09	0.00	--
1F	0	0	655	-0	0	-0	6594	6.28	6.28	12.57	6.28	-63.30	2166.5	0.30	0.00	--
1G	0	0	206	-0	0	-0	7132	6.28	6.28	12.57	6.28	-68.46	2343.0	0.09	0.00	--
1H	0	0	655	-0	0	-0	6594	6.28	6.28	12.57	6.28	-63.30	2166.5	0.30	0.00	--
1I	0	0	363	-0	0	-0	7081	6.28	6.28	12.57	6.28	-67.96	2326.2	0.17	0.00	--
1J	0	0	498	-0	0	-0	6646	6.28	6.28	12.57	6.28	-63.79	2183.3	0.23	0.00	--
1K	0	0	363	-0	0	-0	7081	6.28	6.28	12.57	6.28	-67.96	2326.2	0.17	0.00	--
1L	0	0	498	-0	0	-0	6646	6.28	6.28	12.57	6.28	-63.79	2183.3	0.23	0.00	--
1M	0	0	363	-0	0	-0	7081	6.28	6.28	12.57	6.28	-67.96	2326.2	0.17	0.00	--
1N	0	0	498	-0	0	-0	6646	6.28	6.28	12.57	6.28	-63.79	2183.3	0.23	0.00	--
1O	0	0	363	-0	0	-0	7081	6.28	6.28	12.57	6.28	-67.96	2326.2	0.17	0.00	--
1P	0	0	498	-0	0	-0	6646	6.28	6.28	12.57	6.28	-63.79	2183.3	0.23	0.00	--
2	0	0	570	-0	0	-0	6325	6.28	6.28	12.57	6.28	-60.71	2078.0	0.26	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	74	0	-2377	-0	0	-0	6252	6.28	6.28	12.57	6.28	-60.01	2053.9	1.09	0.00	--
1B	74	0	-1928	-0	0	-0	6204	6.28	6.28	12.57	6.28	-59.55	2038.3	0.88	0.00	--
1C	74	0	-2377	-0	0	-0	6252	6.28	6.28	12.57	6.28	-60.01	2053.9	1.09	0.00	--
1D	74	0	-1928	-0	0	-0	6204	6.28	6.28	12.57	6.28	-59.55	2038.3	0.88	0.00	--
1E	74	0	-2377	-0	0	-0	6252	6.28	6.28	12.57	6.28	-60.01	2053.9	1.09	0.00	--
1F	74	0	-1928	-0	0	-0	6204	6.28	6.28	12.57	6.28	-59.55	2038.3	0.88	0.00	--
1G	74	0	-2377	-0	0	-0	6252	6.28	6.28	12.57	6.28	-60.01	2053.9	1.09	0.00	--
1H	74	0	-1928	-0	0	-0	6204	6.28	6.28	12.57	6.28	-59.55	2038.3	0.88	0.00	--
1I	74	0	-2220	-0	0	-0	6417	6.28	6.28	12.57	6.28	-61.59	2108.1	1.02	0.00	--
1J	74	0	-2085	-0	0	-0	6039	6.28	6.28	12.57	6.28	-57.97	1984.0	0.95	0.00	--
1K	74	0	-2220	-0	0	-0	6417	6.28	6.28	12.57	6.28	-61.59	2108.1	1.02	0.00	--
1L	74	0	-2085	-0	0	-0	6039	6.28	6.28	12.57	6.28	-57.97	1984.0	0.95	0.00	--
1M	74	0	-2220	-0	0	-0	6417	6.28	6.28	12.57	6.28	-61.59	2108.1	1.02	0.00	--
1N	74	0	-2085	-0	0	-0	6039	6.28	6.28	12.57	6.28	-57.97	1984.0	0.95	0.00	--
1O	74	0	-2220	-0	0	-0	6417	6.28	6.28	12.57	6.28	-61.59	2108.1	1.02	0.00	--
1P	74	0	-2085	-0	0	-0	6039	6.28	6.28	12.57	6.28	-57.97	1984.0	0.95	0.00	--
2	74	0	-2012	-0	0	-0	5793	6.28	6.28	12.57	6.28	-55.60	1903.2	0.92	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	148	0	-4959	-0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2223.0	2.27	0.00	--
1B	148	0	-4511	-0	0	-0	3909	6.28	6.28	9.42	6.28	-41.68	1693.5	2.06	0.00	--
1C	148	0	-4959	-0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2223.0	2.27	0.00	--
1D	148	0	-4511	-0	0	-0	3909	6.28	6.28	9.42	6.28	-41.68	1693.5	2.06	0.00	--
1E	148	0	-4959	-0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2223.0	2.27	0.00	--
1F	148	0	-4511	-0	0	-0	3909	6.28	6.28	9.42	6.28	-41.68	1693.5	2.06	0.00	--
1G	148	0	-4959	-0	0	-0	3467	6.28	6.28	6.28	6.28	-43.29	2223.0	2.27	0.00	--
1H	148	0	-4511	-0	0	-0	3909	6.28	6.28	9.42	6.28	-41.68	1693.5	2.06	0.00	--
1I	148	0	-4803	-0	0	-0	3848	6.28	6.28	9.42	6.28	-41.03	1667.2	2.20	0.00	--
1J	148	0	-4667	-0	0	-0	3528	6.28	6.28	6.28	6.28	-44.05	2262.0	2.13	0.00	--
1K	148	0	-4803	-0	0	-0	3848	6.28	6.28	9.42	6.28	-41.03	1667.2	2.20	0.00	--
1L	148	0	-4667	-0	0	-0	3528	6.28	6.28	6.28	6.28	-44.05	2262.0	2.13	0.00	--
1M	148	0	-4803	-0	0	-0	3848	6.28	6.28	9.42	6.28	-41.03	1667.2	2.20	0.00	--
1N	148	0	-4667	-0	0	-0	3528	6.28	6.28	6.28	6.28	-44.05	2262.0	2.13	0.00	--
1O	148	0	-4803	-0	0	-0	3848	6.28	6.28	9.42	6.28	-41.03	1667.2	2.20	0.00	--
1P	148	0	-4667	-0	0	-0	3528	6.28	6.28	6.28	6.28	-44.05	2262.0	2.13	0.00	--
2	148	0	-4595	-0	0	-0	3356	6.28	6.28	6.28	6.28	-41.91	2151.8	2.10	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 816 NF 1098 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	12791	0	0	0	-6982	6.28	6.28	6.28	12.57	-59.93	2277.2	4.79	0.00	--
1B	0	0	15049	0	0	0	-12090	6.28	6.28	9.42	21.99	-82.34	2302.2	5.63	0.00	12.2
1C	0	0	12791	0	0	0	-6982	6.28	6.28	6.28	12.57	-59.93	2277.2	4.79	0.00	--
1D	0	0	15049	0	0	0	-12090	6.28	6.28	9.42	21.99	-82.34	2302.2	5.63	0.00	12.2
1E	0	0	12791	0	0	0	-6982	6.28	6.28	6.28	12.57	-59.93	2277.2	4.79	0.00	--
1F	0	0	15049	0	0	0	-12090	6.28	6.28	9.42	21.99	-82.34	2302.2	5.63	0.00	12.2
1G	0	0	12791	0	0	0	-6982	6.28	6.28	6.28	12.57	-59.93	2277.2	4.79	0.00	--
1H	0	0	15049	0	0	0	-12090	6.28	6.28	9.42	21.99	-82.34	2302.2	5.63	0.00	12.2
1I	0	0	13626	0	0	0	-9194	6.28	6.28	6.28	18.85	-68.36	2033.6	5.10	0.00	--
1J	0	0	14214	0	0	0	-9878	6.28	6.28	6.28	18.85	-73.44	2184.9	5.32	0.00	--
1K	0	0	13626	0	0	0	-9194	6.28	6.28	6.28	18.85	-68.36	2033.6	5.10	0.00	--
1L	0	0	14214	0	0	0	-9878	6.28	6.28	6.28	18.85	-73.44	2184.9	5.32	0.00	--
1M	0	0	13626	0	0	0	-9194	6.28	6.28	6.28	18.85	-68.36	2033.6	5.10	0.00	--
1N	0	0	14214	0	0	0	-9878	6.28	6.28	6.28	18.85	-73.44	2184.9	5.32	0.00	--
1O	0	0	13626	0	0	0	-9194	6.28	6.28	6.28	18.85	-68.36	2033.6	5.10	0.00	--
1P	0	0	14214	0	0	0	-9878	6.28	6.28	6.28	18.85	-73.44	2184.9	5.32	0.00	--
2	0	0	13120	0	0	0	-8829	6.28	6.28	6.28	15.71	-69.92	2324.7	4.91	0.00	--

apost= -- aant= -- ainf= 3.14 asup= 15.71 staffe= 4 d 10 / 12.2 (e armatura base = 4 X 3.14)

1A	78	0	9857	0	0	0	783	6.28	6.28	6.28	6.28	-8.82	499.1	3.69	0.00	--
1B	78	0	12115	0	0	0	-2637	6.28	6.28	6.28	6.28	-29.70	1680.2	4.53	0.00	--
1C	78	0	9857	0	0	0	783	6.28	6.28	6.28	6.28	-8.82	499.1	3.69	0.00	--
1D	78	0	12115	0	0	0	-2637	6.28	6.28	6.28	6.28	-29.70	1680.2	4.53	0.00	--
1E	78	0	9857	0	0	0	783	6.28	6.28	6.28	6.28	-8.82	499.1	3.69	0.00	--
1F	78	0	12115	0	0	0	-2637	6.28	6.28	6.28	6.28	-29.70	1680.2	4.53	0.00	--
1G	78	0	9857	0	0	0	783	6.28	6.28	6.28	6.28	-8.82	499.1	3.69	0.00	--
1H	78	0	12115	0	0	0	-2637	6.28	6.28	6.28	6.28	-29.70	1680.2	4.53	0.00	--
1I	78	0	10691	0	0	0	-872	6.28	6.28	6.28	6.28	-9.82	555.4	4.00	0.00	--
1J	78	0	11280	0	0	0	-982	6.28	6.28	6.28	6.28	-11.06	625.7	4.22	0.00	--
1K	78	0	10691	0	0	0	-872	6.28	6.28	6.28	6.28	-9.82	555.4	4.00	0.00	--
1L	78	0	11280	0	0	0	-982	6.28	6.28	6.28	6.28	-11.06	625.7	4.22	0.00	--
1M	78	0	10691	0	0	0	-872	6.28	6.28	6.28	6.28	-9.82	555.4	4.00	0.00	--
1N	78	0	11280	0	0	0	-982	6.28	6.28	6.28	6.28	-11.06	625.7	4.22	0.00	--
1O	78	0	10691	0	0	0	-872	6.28	6.28	6.28	6.28	-9.82	555.4	4.00	0.00	--
1P	78	0	11280	0	0	0	-982	6.28	6.28	6.28	6.28	-11.06	625.7	4.22	0.00	--
2	78	0	10187	0	0	0	-780	6.28	6.28	6.28	6.28	-8.79	497.2	3.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	155	0	6922	0	0	-0	7318	6.28	6.28	12.57	6.28	-62.81	2386.7	2.59	0.00	--
1B	155	0	9180	0	0	-0	5586	6.28	6.28	12.57	6.28	-47.95	1822.0	3.43	0.00	--
1C	155	0	6922	0	0	0	7318	6.28	6.28	12.57	6.28	-62.81	2386.7	2.59	0.00	--
1D	155	0	9180	0	0	0	5586	6.28	6.28	12.57	6.28	-47.95	1822.0	3.43	0.00	--
1E	155	0	6922	0	0	-0	7318	6.28	6.28	12.57	6.28	-62.81	2386.7	2.59	0.00	--
1F	155	0	9180	0	0	-0	5586	6.28	6.28	12.57	6.28	-47.95	1822.0	3.43	0.00	--
1G	155	0	6922	0	0	0	7318	6.28	6.28	12.57	6.28	-62.81	2386.7	2.59	0.00	--
1H	155	0	9180	0	0	0	5586	6.28	6.28	12.57	6.28	-47.95	1822.0	3.43	0.00	--
1I	155	0	7757	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	2.90	0.00	--
1J	155	0	8345	0	0	0	6684	6.28	6.28	12.57	6.28	-57.37	2180.0	3.12	0.00	--
1K	155	0	7757	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	2.90	0.00	--
1L	155	0	8345	0	0	0	6684	6.28	6.28	12.57	6.28	-57.37	2180.0	3.12	0.00	--
1M	155	0	7757	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	2.90	0.00	--
1N	155	0	8345	0	0	0	6684	6.28	6.28	12.57	6.28	-57.37	2180.0	3.12	0.00	--
1O	155	0	7757	0	0	0	6220	6.28	6.28	12.57	6.28	-53.39	2028.8	2.90	0.00	--
1P	155	0	8345	0	0	0	6684	6.28	6.28	12.57	6.28	-57.37	2180.0	3.12	0.00	--
2	155	0	7253	0	0	0	5978	6.28	6.28	12.57	6.28	-51.31	1949.8	2.71	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 1098 NF 1097 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	1594	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.6	0.60	0.00	--
1B	0	0	2855	0	0	0	4952	6.28	6.28	9.42	6.28	-47.39	2131.1	1.07	0.00	--
1C	0	0	1594	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.6	0.60	0.00	--
1D	0	0	2855	0	0	0	4952	6.28	6.28	9.42	6.28	-47.39	2131.1	1.07	0.00	--
1E	0	0	1594	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.6	0.60	0.00	--
1F	0	0	2855	0	0	0	4952	6.28	6.28	9.42	6.28	-47.39	2131.1	1.07	0.00	--
1G	0	0	1594	0	0	0	6088	6.28	6.28	12.57	6.28	-52.25	1985.6	0.60	0.00	--
1H	0	0	2855	0	0	0	4952	6.28	6.28	9.42	6.28	-47.39	2131.1	1.07	0.00	--
1I	0	0	2138	0	0	0	5706	6.28	6.28	12.57	6.28	-48.98	1861.2	0.80	0.00	--
1J	0	0	2310	0	0	0	5334	6.28	6.28	9.42	6.28	-51.04	2295.2	0.86	0.00	--
1K	0	0	2138	0	0	0	5706	6.28	6.28	12.57	6.28	-48.98	1861.2	0.80	0.00	--
1L	0	0	2310	0	0	0	5334	6.28	6.28	9.42	6.28	-51.04	2295.2	0.86	0.00	--
1M	0	0	2138	0	0	0	5706	6.28	6.28	12.57	6.28	-48.98	1861.2	0.80	0.00	--
1N	0	0	2310	0	0	0	5334	6.28	6.28	9.42	6.28	-51.04	2295.2	0.86	0.00	--
1O	0	0	2138	0	0	0	5706	6.28	6.28	12.57	6.28	-48.98	1861.2	0.80	0.00	--
1P	0	0	2310	0	0	0	5334	6.28	6.28	9.42	6.28	-51.04	2295.2	0.86	0.00	--
2	0	0	2285	0	0	0	4993	6.28	6.28	9.42	6.28	-47.78	2148.6	0.85	0.00	--

apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	71	0	-1089	0	0	0	6245	6.28	6.28	12.57	6.28	-53.60	2036.9	0.41	0.00	--							
1B	71	0	172	0	0	0	6045	6.28	6.28	12.57	6.28	-51.88	1971.6	0.06	0.00	--							
1C	71	0	-1089	0	0	0	6245	6.28	6.28	12.57	6.28	-53.60	2036.9	0.41	0.00	--							
1D	71	0	172	0	0	0	6045	6.28	6.28	12.57	6.28	-51.88	1971.6	0.06	0.00	--							
1E	71	0	-1089	0	0	0	6245	6.28	6.28	12.57	6.28	-53.60	2036.9	0.41	0.00	--							
1F	71	0	172	0	0	0	6045	6.28	6.28	12.57	6.28	-51.88	1971.6	0.06	0.00	--							
1G	71	0	-1089	0	0	0	6245	6.28	6.28	12.57	6.28	-53.60	2036.9	0.41	0.00	--							
1H	71	0	172	0	0	0	6045	6.28	6.28	12.57	6.28	-51.88	1971.6	0.06	0.00	--							
1I	71	0	-545	0	0	0	6309	6.28	6.28	12.57	6.28	-54.15	2057.8	0.20	0.00	--							
1J	71	0	-372	0	0	0	5981	6.28	6.28	12.57	6.28	-51.33	1950.7	0.14	0.00	--							
1K	71	0	-545	0	0	0	6309	6.28	6.28	12.57	6.28	-54.15	2057.8	0.20	0.00	--							
1L	71	0	-372	0	0	0	5981	6.28	6.28	12.57	6.28	-51.33	1950.7	0.14	0.00	--							
1M	71	0	-545	0	0	0	6309	6.28	6.28	12.57	6.28	-54.15	2057.8	0.20	0.00	--							
1N	71	0	-372	0	0	0	5981	6.28	6.28	12.57	6.28	-51.33	1950.7	0.14	0.00	--							
1O	71	0	-545	0	0	0	6309	6.28	6.28	12.57	6.28	-54.15	2057.8	0.20	0.00	--							
1P	71	0	-372	0	0	0	5981	6.28	6.28	12.57	6.28	-51.33	1950.7	0.14	0.00	--							
2	71	0	-398	0	0	0	5662	6.28	6.28	12.57	6.28	-48.59	1846.5	0.15	0.00	--							
apost= --		aant= --		ainf= 6.28 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	142	0	-3772	0	0	0	4502	6.28	6.28	9.42	6.28	-43.09	1937.6	1.41	0.00	--							
1B	142	0	-2511	0	0	0	5237	6.28	6.28	9.42	6.28	-50.12	2253.9	0.94	0.00	--							
1C	142	0	-3772	0	0	0	4502	6.28	6.28	9.42	6.28	-43.09	1937.6	1.41	0.00	--							
1D	142	0	-2511	0	0	0	5237	6.28	6.28	9.42	6.28	-50.12	2253.9	0.94	0.00	--							
1E	142	0	-3772	0	0	0	4502	6.28	6.28	9.42	6.28	-43.09	1937.6	1.41	0.00	--							
1F	142	0	-2511	0	0	0	5237	6.28	6.28	9.42	6.28	-50.12	2253.9	0.94	0.00	--							
1G	142	0	-3772	0	0	0	4502	6.28	6.28	9.42	6.28	-43.09	1937.6	1.41	0.00	--							
1H	142	0	-2511	0	0	0	5237	6.28	6.28	9.42	6.28	-50.12	2253.9	0.94	0.00	--							
1I	142	0	-3227	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	1.21	0.00	--							
1J	142	0	-3055	0	0	0	4728	6.28	6.28	9.42	6.28	-45.25	2034.6	1.14	0.00	--							
1K	142	0	-3227	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	1.21	0.00	--							
1L	142	0	-3055	0	0	0	4728	6.28	6.28	9.42	6.28	-45.25	2034.6	1.14	0.00	--							
1M	142	0	-3227	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	1.21	0.00	--							
1N	142	0	-3055	0	0	0	4728	6.28	6.28	9.42	6.28	-45.25	2034.6	1.14	0.00	--							
1O	142	0	-3227	0	0	0	5012	6.28	6.28	9.42	6.28	-47.96	2156.8	1.21	0.00	--							
1P	142	0	-3055	0	0	0	4728	6.28	6.28	9.42	6.28	-45.25	2034.6	1.14	0.00	--							
2	142	0	-3080	0	0	0	4430	6.28	6.28	9.42	6.28	-42.39	1906.4	1.15	0.00	--							
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
ASTA NUM. 37		NI 1097		NF 1099		SEZ. Rp		B= 110.0		H= 30.0		(trave)											
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		10.0000		--		--		--		--		--		8.2500		37.8700			
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	-1123	0	0	0	5471	6.28	6.28	9.42	6.28	-52.36	2354.4	0.42	0.00	--							
1B	0	0	3	0	0	0	4801	6.28	6.28	9.42	6.28	-45.94	2065.9	0.00	0.00	--							
1C	0	0	-1123	0	0	-0	5471	6.28	6.28	9.42	6.28	-52.36	2354.4	0.42	0.00	--							
1D	0	0	3	0	0	-0	4801	6.28	6.28	9.42	6.28	-45.94	2065.9	0.00	0.00	--							
1E	0	0	-1123	0	0	0	5471	6.28	6.28	9.42	6.28	-52.36	2354.4	0.42	0.00	--							
1F	0	0	3	0	0	0	4801	6.28	6.28	9.42	6.28	-45.94	2065.9	0.00	0.00	--							
1G	0	0	-1123	0	0	-0	5471	6.28	6.28	9.42	6.28	-52.36	2354.4	0.42	0.00	--							
1H	0	0	3	0	0	-0	4801	6.28	6.28	9.42	6.28	-45.94	2065.9	0.00	0.00	--							
1I	0	0	-684	0	0	0	5291	6.28	6.28	9.42	6.28	-50.63	2276.9	0.26	0.00	--							
1J	0	0	-437	0	0	0	4981	6.28	6.28	9.42	6.28	-47.66	2143.4	0.16	0.00	--							
1K	0	0	-684	0	0	0	5291	6.28	6.28	9.42	6.28	-50.63	2276.9	0.26	0.00	--							
1L	0	0	-437	0	0	0	4981	6.28	6.28	9.42	6.28	-47.66	2143.4	0.16	0.00	--							
1M	0	0	-684	0	0	0	5291	6.28	6.28	9.42	6.28	-50.63	2276.9	0.26	0.00	--							
1N	0	0	-437	0	0	0	4981	6.28	6.28	9.42	6.28	-47.66	2143.4	0.16	0.00	--							
1O	0	0	-684	0	0	0	5291	6.28	6.28	9.42	6.28	-50.63	2276.9	0.26	0.00	--							
1P	0	0	-437	0	0	0	4981	6.28	6.28	9.42	6.28	-47.66	2143.4	0.16	0.00	--							
2	0	0	-298	0	0	0	4660	6.28	6.28	9.42	6.28	-44.59	2005.3	0.11	0.00	--							
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	71	0	-3806	0	0	0	4504	6.28	6.28	9.42	6.28	-43.10	1938.0	1.42	0.00	--							
1B	71	0	-2679	0	0	0	3074	6.28	6.28	6.28	6.28	-34.63	1959.1	1.00	0.00	--							
1C	71	0	-3806	0	0	0	4504	6.28	6.28	9.42	6.28	-43.10	1938.0	1.42	0.00	--							
1D	71	0	-2679	0	0	0	3074	6.28	6.28	6.28	6.28	-34.63	1959.1	1.00	0.00	--							
1E	71	0	-3806	0	0	0	4504	6.28	6.28	9.42	6.28	-43.10	1938.0	1.42	0.00	--							
1F	71	0	-2679	0	0	0	3074	6.28	6.28	6.28	6.28	-34.63	1959.1	1.00	0.00	--							
1G	71	0	-3806	0	0	0	4504	6.28	6.28	9.42	6.28	-43.10	1938.0	1.42	0.00	--							
1H	71	0	-2679	0	0	0	3074	6.28	6.28	6.28	6.28	-34.63	1959.1	1.00	0.00	--							
1I	71	0	-3366	0	0	0	3804	6.28	6.28	9.42	6.28	-36.40	1636.9	1.26	0.00	--							
1J	71	0	-3119	0	0	0	3774	6.28	6.28	9.42	6.28	-36.12	1624.1	1.17	0.00	--							
1K	71	0	-3366	0	0	0	3804	6.28	6.28	9.42	6.28	-36.40	1636.9	1.26	0.00	--							
1L	71	0	-3119	0	0	0	3774	6.28	6.28	9.42	6.28	-36.12	1624.1	1.17	0.00	--							
1M	71	0	-3366	0	0	0	3804	6.28	6.28	9.42	6.28	-36.40	1636.9	1.26	0.00	--							
1N	71	0	-3119	0	0	0	3774	6.28	6.28	9.42	6.28	-36.12	1624.1	1.17	0.00	--							
1O	71	0	-3366	0	0	0	3804	6.28	6.28	9.42	6.28	-36.40	1636.9	1.26	0.00	--							
1P	71	0	-3119	0	0	0	3774	6.28	6.28	9.42	6.28	-36.12	1624.1	1.17	0.00	--							
2	71	0	-2980	0	0	0	3499	6.28	6.28	6.28	6.28	-39.41	2229.9	1.11	0.00	--							
apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	

1A	142	0	-6488	0	0	-0	1636	6.28	6.28	6.28	6.28	-18.42	1042.4	2.43	0.00	--
1B	142	0	-5362	0	0	-0	-552	6.28	6.28	6.28	6.28	-6.22	351.9	2.01	0.00	--
1C	142	0	-6488	0	0	0	1636	6.28	6.28	6.28	6.28	-18.42	1042.4	2.43	0.00	--
1D	142	0	-5362	0	0	0	-552	6.28	6.28	6.28	6.28	-6.22	351.9	2.01	0.00	--
1E	142	0	-6488	0	0	-0	1636	6.28	6.28	6.28	6.28	-18.42	1042.4	2.43	0.00	--
1F	142	0	-5362	0	0	-0	-552	6.28	6.28	6.28	6.28	-6.22	351.9	2.01	0.00	--
1G	142	0	-6488	0	0	0	1636	6.28	6.28	6.28	6.28	-18.42	1042.4	2.43	0.00	--
1H	142	0	-5362	0	0	0	-552	6.28	6.28	6.28	6.28	-6.22	351.9	2.01	0.00	--
1I	142	0	-6049	0	0	0	417	6.28	6.28	6.28	6.28	-4.69	265.5	2.26	0.00	--
1J	142	0	-5801	0	0	0	667	6.28	6.28	6.28	6.28	-7.51	425.0	2.17	0.00	--
1K	142	0	-6049	0	0	0	417	6.28	6.28	6.28	6.28	-4.69	265.5	2.26	0.00	--
1L	142	0	-5801	0	0	0	667	6.28	6.28	6.28	6.28	-7.51	425.0	2.17	0.00	--
1M	142	0	-6049	0	0	0	417	6.28	6.28	6.28	6.28	-4.69	265.5	2.26	0.00	--
1N	142	0	-5801	0	0	0	667	6.28	6.28	6.28	6.28	-7.51	425.0	2.17	0.00	--
1O	142	0	-6049	0	0	0	417	6.28	6.28	6.28	6.28	-4.69	265.5	2.26	0.00	--
1P	142	0	-5801	0	0	0	667	6.28	6.28	6.28	6.28	-7.51	425.0	2.17	0.00	--
2	142	0	-5663	0	0	0	438	6.28	6.28	6.28	6.28	-4.94	279.3	2.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 821 NF 1106 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	10844	0	0	0	-11297	6.28	6.28	6.28	21.99	-79.77	2157.3	4.06	0.00	--
1B	0	0	12836	0	0	0	-15687	6.28	6.28	25.13	28.27	-84.11	2322.6	4.80	0.00	--
1C	0	0	10844	0	0	0	-11297	6.28	6.28	6.28	21.99	-79.77	2157.3	4.06	0.00	--
1D	0	0	12836	0	0	0	-15687	6.28	6.28	25.13	28.27	-84.11	2322.6	4.80	0.00	--
1E	0	0	10844	0	0	0	-11297	6.28	6.28	6.28	21.99	-79.77	2157.3	4.06	0.00	--
1F	0	0	12836	0	0	0	-15687	6.28	6.28	25.13	28.27	-84.11	2322.6	4.80	0.00	--
1G	0	0	10844	0	0	0	-11297	6.28	6.28	6.28	21.99	-79.77	2157.3	4.06	0.00	--
1H	0	0	12836	0	0	0	-15687	6.28	6.28	25.13	28.27	-84.11	2322.6	4.80	0.00	--
1I	0	0	11452	0	0	0	-12831	6.28	6.28	9.42	25.13	-83.70	2151.3	4.28	0.00	--
1J	0	0	12228	0	0	0	-14153	6.28	6.28	18.85	25.13	-83.59	2355.4	4.57	0.00	--
1K	0	0	11452	0	0	-0	-12831	6.28	6.28	9.42	25.13	-83.70	2151.3	4.28	0.00	--
1L	0	0	12228	0	0	-0	-14153	6.28	6.28	18.85	25.13	-83.59	2355.4	4.57	0.00	--
1M	0	0	11452	0	0	0	-12831	6.28	6.28	9.42	25.13	-83.70	2151.3	4.28	0.00	--
1N	0	0	12228	0	0	0	-14153	6.28	6.28	18.85	25.13	-83.59	2355.4	4.57	0.00	--
1O	0	0	11452	0	0	-0	-12831	6.28	6.28	9.42	25.13	-83.70	2151.3	4.28	0.00	--
1P	0	0	12228	0	0	-0	-14153	6.28	6.28	18.85	25.13	-83.59	2355.4	4.57	0.00	--
2	0	0	11170	0	0	0	-12622	6.28	6.28	9.42	25.13	-82.33	2116.3	4.18	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 21.99 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	8799	0	0	0	-4966	6.28	6.28	6.28	9.42	-47.53	2137.2	3.29	0.00	--
1B	73	0	10791	0	0	0	-7932	6.28	6.28	6.28	15.71	-62.82	2088.6	4.04	0.00	--
1C	73	0	8799	0	0	0	-4966	6.28	6.28	6.28	9.42	-47.53	2137.2	3.29	0.00	--
1D	73	0	10791	0	0	0	-7932	6.28	6.28	6.28	15.71	-62.82	2088.6	4.04	0.00	--
1E	73	0	8799	0	0	0	-4966	6.28	6.28	6.28	9.42	-47.53	2137.2	3.29	0.00	--
1F	73	0	10791	0	0	0	-7932	6.28	6.28	6.28	15.71	-62.82	2088.6	4.04	0.00	--
1G	73	0	8799	0	0	0	-4966	6.28	6.28	6.28	9.42	-47.53	2137.2	3.29	0.00	--
1H	73	0	10791	0	0	0	-7932	6.28	6.28	6.28	15.71	-62.82	2088.6	4.04	0.00	--
1I	73	0	9407	0	0	0	-6055	6.28	6.28	6.28	12.57	-51.97	1974.9	3.52	0.00	--
1J	73	0	10183	0	0	0	-6844	6.28	6.28	6.28	12.57	-58.74	2232.1	3.81	0.00	--
1K	73	0	9407	0	0	0	-6055	6.28	6.28	6.28	12.57	-51.97	1974.9	3.52	0.00	--
1L	73	0	10183	0	0	0	-6844	6.28	6.28	6.28	12.57	-58.74	2232.1	3.81	0.00	--
1M	73	0	9407	0	0	0	-6055	6.28	6.28	6.28	12.57	-51.97	1974.9	3.52	0.00	--
1N	73	0	10183	0	0	0	-6844	6.28	6.28	6.28	12.57	-58.74	2232.1	3.81	0.00	--
1O	73	0	9407	0	0	0	-6055	6.28	6.28	6.28	12.57	-51.97	1974.9	3.52	0.00	--
1P	73	0	10183	0	0	0	-6844	6.28	6.28	6.28	12.57	-58.74	2232.1	3.81	0.00	--
2	73	0	9127	0	0	0	-6016	6.28	6.28	6.28	12.57	-51.64	1962.3	3.41	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	6754	0	0	0	753	6.28	6.28	6.28	6.28	-8.49	480.1	2.53	0.00	--
1B	147	0	8746	0	0	0	-788	6.28	6.28	6.28	6.28	-8.88	502.3	3.27	0.00	--
1C	147	0	6754	0	0	0	753	6.28	6.28	6.28	6.28	-8.49	480.1	2.53	0.00	--
1D	147	0	8746	0	0	0	-788	6.28	6.28	6.28	6.28	-8.88	502.3	3.27	0.00	--
1E	147	0	6754	0	0	0	753	6.28	6.28	6.28	6.28	-8.49	480.1	2.53	0.00	--
1F	147	0	8746	0	0	0	-788	6.28	6.28	6.28	6.28	-8.88	502.3	3.27	0.00	--
1G	147	0	6754	0	0	0	753	6.28	6.28	6.28	6.28	-8.49	480.1	2.53	0.00	--
1H	147	0	8746	0	0	0	-788	6.28	6.28	6.28	6.28	-8.88	502.3	3.27	0.00	--
1I	147	0	7362	0	0	-0	110	6.28	6.28	6.28	6.28	-1.24	70.4	2.75	0.00	--
1J	147	0	8138	0	0	-0	-145	6.28	6.28	6.28	6.28	-1.64	92.6	3.04	0.00	--
1K	147	0	7362	0	0	0	110	6.28	6.28	6.28	6.28	-1.24	70.4	2.75	0.00	--
1L	147	0	8138	0	0	0	-145	6.28	6.28	6.28	6.28	-1.64	92.6	3.04	0.00	--
1M	147	0	7362	0	0	-0	110	6.28	6.28	6.28	6.28	-1.24	70.4	2.75	0.00	--
1N	147	0	8138	0	0	-0	-145	6.28	6.28	6.28	6.28	-1.64	92.6	3.04	0.00	--
1O	147	0	7362	0	0	0	110	6.28	6.28	6.28	6.28	-1.24	70.4	2.75	0.00	--
1P	147	0	8138	0	0	0	-145	6.28	6.28	6.28	6.28	-1.64	92.6	3.04	0.00	--
2	147	0	7084	0	0	0	-72	6.28	6.28	6.28	6.28	-0.81	45.7	2.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1106 NF 1107 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- 8.2500 27.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6188	0	0	0	701	6.28	6.28	6.28	6.28	-7.90	446.9	2.31	0.00	--
1B	0	0	7014	0	0	0	-1240	6.28	6.28	6.28	6.28	-13.97	790.4	2.62	0.00	--
1C	0	0	6188	0	0	0	701	6.28	6.28	6.28	6.28	-7.90	446.9	2.31	0.00	--
1D	0	0	7014	0	0	0	-1240	6.28	6.28	6.28	6.28	-13.97	790.4	2.62	0.00	--
1E	0	0	6188	0	0	0	701	6.28	6.28	6.28	6.28	-7.90	446.9	2.31	0.00	--
1F	0	0	7014	0	0	0	-1240	6.28	6.28	6.28	6.28	-13.97	790.4	2.62	0.00	--
1G	0	0	6188	0	0	0	701	6.28	6.28	6.28	6.28	-7.90	446.9	2.31	0.00	--
1H	0	0	7014	0	0	0	-1240	6.28	6.28	6.28	6.28	-13.97	790.4	2.62	0.00	--
1I	0	0	6360	0	0	0	-97	6.28	6.28	6.28	6.28	-1.09	61.8	2.38	0.00	--
1J	0	0	6842	0	0	0	-442	6.28	6.28	6.28	6.28	-4.98	281.7	2.56	0.00	--
1K	0	0	6360	0	0	0	-97	6.28	6.28	6.28	6.28	-1.09	61.8	2.38	0.00	--
1L	0	0	6842	0	0	0	-442	6.28	6.28	6.28	6.28	-4.98	281.7	2.56	0.00	--
1M	0	0	6360	0	0	0	-97	6.28	6.28	6.28	6.28	-1.09	61.8	2.38	0.00	--
1N	0	0	6842	0	0	0	-442	6.28	6.28	6.28	6.28	-4.98	281.7	2.56	0.00	--
1O	0	0	6360	0	0	0	-97	6.28	6.28	6.28	6.28	-1.09	61.8	2.38	0.00	--
1P	0	0	6842	0	0	0	-442	6.28	6.28	6.28	6.28	-4.98	281.7	2.56	0.00	--
2	0	0	6302	0	0	0	-354	6.28	6.28	6.28	6.28	-3.99	225.7	2.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	73	0	4144	0	0	0	4587	6.28	6.28	9.42	6.28	-43.90	1974.0	1.55	0.00	--
1B	73	0	4970	0	0	0	3056	6.28	6.28	6.28	6.28	-34.42	1947.6	1.86	0.00	--
1C	73	0	4144	0	0	0	4587	6.28	6.28	9.42	6.28	-43.90	1974.0	1.55	0.00	--
1D	73	0	4970	0	0	0	3056	6.28	6.28	6.28	6.28	-34.42	1947.6	1.86	0.00	--
1E	73	0	4144	0	0	0	4587	6.28	6.28	9.42	6.28	-43.90	1974.0	1.55	0.00	--
1F	73	0	4970	0	0	0	3056	6.28	6.28	6.28	6.28	-34.42	1947.6	1.86	0.00	--
1G	73	0	4144	0	0	0	4587	6.28	6.28	9.42	6.28	-43.90	1974.0	1.55	0.00	--
1H	73	0	4970	0	0	0	3056	6.28	6.28	6.28	6.28	-34.42	1947.6	1.86	0.00	--
1I	73	0	4316	0	0	0	3791	6.28	6.28	9.42	6.28	-36.28	1631.5	1.61	0.00	--
1J	73	0	4798	0	0	0	3852	6.28	6.28	9.42	6.28	-36.86	1657.6	1.79	0.00	--
1K	73	0	4316	0	0	0	3791	6.28	6.28	9.42	6.28	-36.28	1631.5	1.61	0.00	--
1L	73	0	4798	0	0	0	3852	6.28	6.28	9.42	6.28	-36.86	1657.6	1.79	0.00	--
1M	73	0	4316	0	0	0	3791	6.28	6.28	9.42	6.28	-36.28	1631.5	1.61	0.00	--
1N	73	0	4798	0	0	0	3852	6.28	6.28	9.42	6.28	-36.86	1657.6	1.79	0.00	--
1O	73	0	4316	0	0	0	3791	6.28	6.28	9.42	6.28	-36.28	1631.5	1.61	0.00	--
1P	73	0	4798	0	0	0	3852	6.28	6.28	9.42	6.28	-36.86	1657.6	1.79	0.00	--
2	73	0	4258	0	0	0	3518	6.28	6.28	6.28	6.28	-39.62	2241.8	1.59	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	147	0	2100	0	0	0	6974	6.28	6.28	12.57	6.28	-59.86	2274.6	0.79	0.00	--
1B	147	0	2926	0	0	0	5854	6.28	6.28	12.57	6.28	-50.24	1909.3	1.09	0.00	--
1C	147	0	2100	0	0	0	6974	6.28	6.28	12.57	6.28	-59.86	2274.6	0.79	0.00	--
1D	147	0	2926	0	0	0	5854	6.28	6.28	12.57	6.28	-50.24	1909.3	1.09	0.00	--
1E	147	0	2100	0	0	0	6974	6.28	6.28	12.57	6.28	-59.86	2274.6	0.79	0.00	--
1F	147	0	2926	0	0	0	5854	6.28	6.28	12.57	6.28	-50.24	1909.3	1.09	0.00	--
1G	147	0	2100	0	0	0	6974	6.28	6.28	12.57	6.28	-59.86	2274.6	0.79	0.00	--
1H	147	0	2926	0	0	0	5854	6.28	6.28	12.57	6.28	-50.24	1909.3	1.09	0.00	--
1I	147	0	2272	0	0	0	6181	6.28	6.28	12.57	6.28	-53.05	2015.9	0.85	0.00	--
1J	147	0	2754	0	0	0	6647	6.28	6.28	12.57	6.28	-57.05	2168.0	1.03	0.00	--
1K	147	0	2272	0	0	0	6181	6.28	6.28	12.57	6.28	-53.05	2015.9	0.85	0.00	--
1L	147	0	2754	0	0	0	6647	6.28	6.28	12.57	6.28	-57.05	2168.0	1.03	0.00	--
1M	147	0	2272	0	0	0	6181	6.28	6.28	12.57	6.28	-53.05	2015.9	0.85	0.00	--
1N	147	0	2754	0	0	0	6647	6.28	6.28	12.57	6.28	-57.05	2168.0	1.03	0.00	--
1O	147	0	2272	0	0	0	6181	6.28	6.28	12.57	6.28	-53.05	2015.9	0.85	0.00	--
1P	147	0	2754	0	0	0	6647	6.28	6.28	12.57	6.28	-57.05	2168.0	1.03	0.00	--
2	147	0	2214	0	0	0	5891	6.28	6.28	12.57	6.28	-50.56	1921.4	0.83	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 834 NF 1088 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 10.0000 -- -- -- -- 8.2500 37.8700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	15824	0	0	0	-14030	6.28	6.28	18.85	25.13	-82.86	2334.9	5.92	0.00	11.6
1B	0	0	18156	0	0	0	-18102	6.28	6.28	34.56	34.56	-84.19	2198.2	6.79	0.00	10.1
1C	0	0	15824	0	0	0	-14030	6.28	6.28	18.85	25.13	-82.86	2334.9	5.92	0.00	11.6
1D	0	0	18156	0	0	0	-18102	6.28	6.28	34.56	34.56	-84.19	2198.2	6.79	0.00	10.1
1E	0	0	15824	0	0	0	-14030	6.28	6.28	18.85	25.13	-82.86	2334.9	5.92	0.00	11.6
1F	0	0	18156	0	0	0	-18102	6.28	6.28	34.56	34.56	-84.19	2198.2	6.79	0.00	10.1
1G	0	0	15824	0	0	0	-14030	6.28	6.28	18.85	25.13	-82.86	2334.9	5.92	0.00	11.6
1H	0	0	18156	0	0	0	-18102	6.28	6.28	34.56	34.56	-84.19	2198.2	6.79	0.00	10.1
1I	0	0	16068	0	0	0	-14859	6.28	6.28	18.85	28.27	-84.58	2208.8	6.01	0.00	11.4
1J	0	0	17912	0	0	0	-17273	6.28	6.28	31.42	31.42	-84.85	2303.0	6.70	0.00	10.2

1K	0	0	16068	0	0	0	-14859	6.28	6.28	18.85	28.27	-84.58	2208.8	6.01	0.00	11.4
1L	0	0	17912	0	0	0	-17273	6.28	6.28	31.42	31.42	-84.85	2303.0	6.70	0.00	10.2
1M	0	0	16068	0	0	0	-14859	6.28	6.28	18.85	28.27	-84.58	2208.8	6.01	0.00	11.4
1N	0	0	17912	0	0	0	-17273	6.28	6.28	31.42	31.42	-84.85	2303.0	6.70	0.00	10.2
1O	0	0	16068	0	0	0	-14859	6.28	6.28	18.85	28.27	-84.58	2208.8	6.01	0.00	11.4
1P	0	0	17912	0	0	0	-17273	6.28	6.28	31.42	31.42	-84.85	2303.0	6.70	0.00	10.2
2	0	0	15900	0	0	0	-14928	6.28	6.28	18.85	28.27	-84.97	2219.0	5.95	0.00	11.5

apost= -- aant= -- ainf= 28.27 asup= 28.27 staffe= 4 d 10 / 10.1 (e armatura base = 4 X 3.14)

1A	62	0	13479	0	0	0	-6214	6.28	6.28	6.28	12.57	-53.34	2026.8	5.04	0.00	--
1B	62	0	15811	0	0	0	-8896	6.28	6.28	6.28	15.71	-70.45	2342.2	5.92	0.00	11.6
1C	62	0	13479	0	0	0	-6214	6.28	6.28	6.28	12.57	-53.34	2026.8	5.04	0.00	--
1D	62	0	15811	0	0	0	-8896	6.28	6.28	6.28	15.71	-70.45	2342.2	5.92	0.00	11.6
1E	62	0	13479	0	0	0	-6214	6.28	6.28	6.28	12.57	-53.34	2026.8	5.04	0.00	--
1F	62	0	15811	0	0	0	-8896	6.28	6.28	6.28	15.71	-70.45	2342.2	5.92	0.00	11.6
1G	62	0	13479	0	0	0	-6214	6.28	6.28	6.28	12.57	-53.34	2026.8	5.04	0.00	--
1H	62	0	15811	0	0	0	-8896	6.28	6.28	6.28	15.71	-70.45	2342.2	5.92	0.00	11.6
1I	62	0	13723	0	0	0	-6882	6.28	6.28	6.28	12.57	-59.07	2244.7	5.13	0.00	--
1J	62	0	15567	0	0	0	-8228	6.28	6.28	6.28	15.71	-65.16	2166.3	5.82	0.00	11.8
1K	62	0	13723	0	0	0	-6882	6.28	6.28	6.28	12.57	-59.07	2244.7	5.13	0.00	--
1L	62	0	15567	0	0	0	-8228	6.28	6.28	6.28	15.71	-65.16	2166.3	5.82	0.00	11.8
1M	62	0	13723	0	0	0	-6882	6.28	6.28	6.28	12.57	-59.07	2244.7	5.13	0.00	--
1N	62	0	15567	0	0	0	-8228	6.28	6.28	6.28	15.71	-65.16	2166.3	5.82	0.00	11.8
1O	62	0	13723	0	0	0	-6882	6.28	6.28	6.28	12.57	-59.07	2244.7	5.13	0.00	--
1P	62	0	15567	0	0	0	-8228	6.28	6.28	6.28	15.71	-65.16	2166.3	5.82	0.00	11.8
2	62	0	13555	0	0	0	-7011	6.28	6.28	6.28	12.57	-60.17	2286.5	5.07	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 11.6 (e armatura base = 4 X 3.14)

1A	124	0	11134	0	0	0	1426	6.28	6.28	6.28	6.28	-16.06	908.5	4.17	0.00	--
1B	124	0	13466	0	0	0	135	6.28	6.28	6.28	6.28	-1.52	85.9	5.04	0.00	--
1C	124	0	11134	0	0	0	1426	6.28	6.28	6.28	6.28	-16.06	908.5	4.17	0.00	--
1D	124	0	13466	0	0	0	135	6.28	6.28	6.28	6.28	-1.52	85.9	5.04	0.00	--
1E	124	0	11134	0	0	0	1426	6.28	6.28	6.28	6.28	-16.06	908.5	4.17	0.00	--
1F	124	0	13466	0	0	0	135	6.28	6.28	6.28	6.28	-1.52	85.9	5.04	0.00	--
1G	124	0	11134	0	0	0	1426	6.28	6.28	6.28	6.28	-16.06	908.5	4.17	0.00	--
1H	124	0	13466	0	0	0	135	6.28	6.28	6.28	6.28	-1.52	85.9	5.04	0.00	--
1I	124	0	11378	0	0	0	918	6.28	6.28	6.28	6.28	-10.35	585.3	4.26	0.00	--
1J	124	0	13222	0	0	0	642	6.28	6.28	6.28	6.28	-7.23	409.1	4.95	0.00	--
1K	124	0	11378	0	0	0	918	6.28	6.28	6.28	6.28	-10.35	585.3	4.26	0.00	--
1L	124	0	13222	0	0	0	642	6.28	6.28	6.28	6.28	-7.23	409.1	4.95	0.00	--
1M	124	0	11378	0	0	0	918	6.28	6.28	6.28	6.28	-10.35	585.3	4.26	0.00	--
1N	124	0	13222	0	0	0	642	6.28	6.28	6.28	6.28	-7.23	409.1	4.95	0.00	--
1O	124	0	11378	0	0	0	918	6.28	6.28	6.28	6.28	-10.35	585.3	4.26	0.00	--
1P	124	0	13222	0	0	0	642	6.28	6.28	6.28	6.28	-7.23	409.1	4.95	0.00	--
2	124	0	11210	0	0	0	649	6.28	6.28	6.28	6.28	-7.31	413.6	4.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 827 NF 1114 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1343	0	0	0	7393	6.28	6.28	15.71	6.28	-58.55	1946.7	0.50	0.00	--
1B	0	0	2082	0	0	0	6667	6.28	6.28	12.57	6.28	-57.22	2174.4	0.78	0.00	--
1C	0	0	1343	0	0	0	7393	6.28	6.28	15.71	6.28	-58.55	1946.7	0.50	0.00	--
1D	0	0	2082	0	0	0	6667	6.28	6.28	12.57	6.28	-57.22	2174.4	0.78	0.00	--
1E	0	0	1343	0	0	0	7393	6.28	6.28	15.71	6.28	-58.55	1946.7	0.50	0.00	--
1F	0	0	2082	0	0	0	6667	6.28	6.28	12.57	6.28	-57.22	2174.4	0.78	0.00	--
1G	0	0	1343	0	0	0	7393	6.28	6.28	15.71	6.28	-58.55	1946.7	0.50	0.00	--
1H	0	0	2082	0	0	0	6667	6.28	6.28	12.57	6.28	-57.22	2174.4	0.78	0.00	--
1I	0	0	1496	0	0	0	7592	6.28	6.28	15.71	6.28	-60.12	1999.0	0.56	0.00	--
1J	0	0	1928	0	0	0	6468	6.28	6.28	12.57	6.28	-55.51	2109.6	0.72	0.00	--
1K	0	0	1496	0	0	-0	7592	6.28	6.28	15.71	6.28	-60.12	1999.0	0.56	0.00	--
1L	0	0	1928	0	0	-0	6468	6.28	6.28	12.57	6.28	-55.51	2109.6	0.72	0.00	--
1M	0	0	1496	0	0	0	7592	6.28	6.28	15.71	6.28	-60.12	1999.0	0.56	0.00	--
1N	0	0	1928	0	0	0	6468	6.28	6.28	12.57	6.28	-55.51	2109.6	0.72	0.00	--
1O	0	0	1496	0	0	-0	7592	6.28	6.28	15.71	6.28	-60.12	1999.0	0.56	0.00	--
1P	0	0	1928	0	0	-0	6468	6.28	6.28	12.57	6.28	-55.51	2109.6	0.72	0.00	--
2	0	0	1737	0	0	0	6379	6.28	6.28	12.57	6.28	-54.75	2080.6	0.65	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	71	0	-632	0	0	0	7480	6.28	6.28	15.71	6.28	-59.24	1969.5	0.24	0.00	--
1B	71	0	108	0	0	0	7607	6.28	6.28	15.71	6.28	-60.25	2003.0	0.04	0.00	--
1C	71	0	-632	0	0	0	7480	6.28	6.28	15.71	6.28	-59.24	1969.5	0.24	0.00	--
1D	71	0	108	0	0	0	7607	6.28	6.28	15.71	6.28	-60.25	2003.0	0.04	0.00	--
1E	71	0	-632	0	0	0	7480	6.28	6.28	15.71	6.28	-59.24	1969.5	0.24	0.00	--
1F	71	0	108	0	0	0	7607	6.28	6.28	15.71	6.28	-60.25	2003.0	0.04	0.00	--
1G	71	0	-632	0	0	0	7480	6.28	6.28	15.71	6.28	-59.24	1969.5	0.24	0.00	--
1H	71	0	108	0	0	0	7607	6.28	6.28	15.71	6.28	-60.25	2003.0	0.04	0.00	--
1I	71	0	-478	0	0	0	7970	6.28	6.28	15.71	6.28	-63.12	2098.6	0.18	0.00	--
1J	71	0	-46	0	0	0	7117	6.28	6.28	12.57	6.28	-61.08	2321.2	0.02	0.00	--
1K	71	0	-478	0	0	0	7970	6.28	6.28	15.71	6.28	-63.12	2098.6	0.18	0.00	--
1L	71	0	-46	0	0	0	7117	6.28	6.28	12.57	6.28	-61.08	2321.2	0.02	0.00	--

1M	71	0	-478	0	0	0	7970	6.28	6.28	15.71	6.28	-63.12	2098.6	0.18	0.00	--
1N	71	0	-46	0	0	0	7117	6.28	6.28	12.57	6.28	-61.08	2321.2	0.02	0.00	--
1O	71	0	-478	0	0	0	7970	6.28	6.28	15.71	6.28	-63.12	2098.6	0.18	0.00	--
1P	71	0	-46	0	0	0	7117	6.28	6.28	12.57	6.28	-61.08	2321.2	0.02	0.00	--
2	71	0	-237	0	0	0	6910	6.28	6.28	12.57	6.28	-59.31	2253.8	0.09	0.00	--
apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-2606	0	0	0	6169	6.28	6.28	12.57	6.28	-52.94	2011.9	0.97	0.00	--
1B	142	0	-1866	0	0	0	7150	6.28	6.28	12.57	6.28	-61.36	2331.9	0.70	0.00	--
1C	142	0	-2606	0	0	0	6169	6.28	6.28	12.57	6.28	-52.94	2011.9	0.97	0.00	--
1D	142	0	-1866	0	0	0	7150	6.28	6.28	12.57	6.28	-61.36	2331.9	0.70	0.00	--
1E	142	0	-2606	0	0	0	6169	6.28	6.28	12.57	6.28	-52.94	2011.9	0.97	0.00	--
1F	142	0	-1866	0	0	0	7150	6.28	6.28	12.57	6.28	-61.36	2331.9	0.70	0.00	--
1G	142	0	-2606	0	0	0	6169	6.28	6.28	12.57	6.28	-52.94	2011.9	0.97	0.00	--
1H	142	0	-1866	0	0	0	7150	6.28	6.28	12.57	6.28	-61.36	2331.9	0.70	0.00	--
1I	142	0	-2452	0	0	-0	6951	6.28	6.28	12.57	6.28	-59.66	2267.0	0.92	0.00	--
1J	142	0	-2020	0	0	-0	6367	6.28	6.28	12.57	6.28	-54.65	2076.8	0.76	0.00	--
1K	142	0	-2452	0	0	0	6951	6.28	6.28	12.57	6.28	-59.66	2267.0	0.92	0.00	--
1L	142	0	-2020	0	0	0	6367	6.28	6.28	12.57	6.28	-54.65	2076.8	0.76	0.00	--
1M	142	0	-2452	0	0	-0	6951	6.28	6.28	12.57	6.28	-59.66	2267.0	0.92	0.00	--
1N	142	0	-2020	0	0	-0	6367	6.28	6.28	12.57	6.28	-54.65	2076.8	0.76	0.00	--
1O	142	0	-2452	0	0	0	6951	6.28	6.28	12.57	6.28	-59.66	2267.0	0.92	0.00	--
1P	142	0	-2020	0	0	0	6367	6.28	6.28	12.57	6.28	-54.65	2076.8	0.76	0.00	--
2	142	0	-2212	0	0	0	6043	6.28	6.28	12.57	6.28	-51.87	1971.0	0.83	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 42 NI 1114 NF 1115 SEZ. Rp B= 110.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		15.2600	4.3600	--	--	--	--	--	--	8.2500	27.8700					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2963	0	0	0	6944	6.28	6.28	12.57	6.28	-59.60	2264.7	1.11	0.00	--
1B	0	0	-2017	0	0	0	5952	6.28	6.28	12.57	6.28	-51.09	1941.4	0.75	0.00	--
1C	0	0	-2963	0	0	0	6944	6.28	6.28	12.57	6.28	-59.60	2264.7	1.11	0.00	--
1D	0	0	-2017	0	0	0	5952	6.28	6.28	12.57	6.28	-51.09	1941.4	0.75	0.00	--
1E	0	0	-2963	0	0	0	6944	6.28	6.28	12.57	6.28	-59.60	2264.7	1.11	0.00	--
1F	0	0	-2017	0	0	0	5952	6.28	6.28	12.57	6.28	-51.09	1941.4	0.75	0.00	--
1G	0	0	-2963	0	0	0	6944	6.28	6.28	12.57	6.28	-59.60	2264.7	1.11	0.00	--
1H	0	0	-2017	0	0	0	5952	6.28	6.28	12.57	6.28	-51.09	1941.4	0.75	0.00	--
1I	0	0	-2698	0	0	0	6779	6.28	6.28	12.57	6.28	-58.18	2210.9	1.01	0.00	--
1J	0	0	-2282	0	0	0	6118	6.28	6.28	12.57	6.28	-52.51	1995.3	0.85	0.00	--
1K	0	0	-2698	0	0	-0	6779	6.28	6.28	12.57	6.28	-58.18	2210.9	1.01	0.00	--
1L	0	0	-2282	0	0	-0	6118	6.28	6.28	12.57	6.28	-52.51	1995.3	0.85	0.00	--
1M	0	0	-2698	0	0	0	6779	6.28	6.28	12.57	6.28	-58.18	2210.9	1.01	0.00	--
1N	0	0	-2282	0	0	0	6118	6.28	6.28	12.57	6.28	-52.51	1995.3	0.85	0.00	--
1O	0	0	-2698	0	0	-0	6779	6.28	6.28	12.57	6.28	-58.18	2210.9	1.01	0.00	--
1P	0	0	-2282	0	0	-0	6118	6.28	6.28	12.57	6.28	-52.51	1995.3	0.85	0.00	--
2	0	0	-2114	0	0	0	5848	6.28	6.28	12.57	6.28	-50.19	1907.4	0.79	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	71	0	-4937	0	0	0	4747	6.28	6.28	9.42	6.28	-45.42	2042.6	1.85	0.00	--
1B	71	0	-3991	0	0	0	3224	6.28	6.28	6.28	6.28	-36.31	2054.5	1.49	0.00	--
1C	71	0	-4937	0	0	0	4747	6.28	6.28	9.42	6.28	-45.42	2042.6	1.85	0.00	--
1D	71	0	-3991	0	0	0	3224	6.28	6.28	6.28	6.28	-36.31	2054.5	1.49	0.00	--
1E	71	0	-4937	0	0	0	4747	6.28	6.28	9.42	6.28	-45.42	2042.6	1.85	0.00	--
1F	71	0	-3991	0	0	0	3224	6.28	6.28	6.28	6.28	-36.31	2054.5	1.49	0.00	--
1G	71	0	-4937	0	0	0	4747	6.28	6.28	9.42	6.28	-45.42	2042.6	1.85	0.00	--
1H	71	0	-3991	0	0	0	3224	6.28	6.28	6.28	6.28	-36.31	2054.5	1.49	0.00	--
1I	71	0	-4672	0	0	0	4221	6.28	6.28	9.42	6.28	-40.39	1816.4	1.75	0.00	--
1J	71	0	-4256	0	0	0	3750	6.28	6.28	6.28	6.28	-42.23	2389.5	1.59	0.00	--
1K	71	0	-4672	0	0	0	4221	6.28	6.28	9.42	6.28	-40.39	1816.4	1.75	0.00	--
1L	71	0	-4256	0	0	0	3750	6.28	6.28	6.28	6.28	-42.23	2389.5	1.59	0.00	--
1M	71	0	-4672	0	0	0	4221	6.28	6.28	9.42	6.28	-40.39	1816.4	1.75	0.00	--
1N	71	0	-4256	0	0	0	3750	6.28	6.28	6.28	6.28	-42.23	2389.5	1.59	0.00	--
1O	71	0	-4672	0	0	0	4221	6.28	6.28	9.42	6.28	-40.39	1816.4	1.75	0.00	--
1P	71	0	-4256	0	0	0	3750	6.28	6.28	6.28	6.28	-42.23	2389.5	1.59	0.00	--
2	71	0	-4088	0	0	0	3652	6.28	6.28	6.28	6.28	-41.13	2327.2	1.53	0.00	--
apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	142	0	-6911	0	0	0	1151	6.28	6.28	6.28	6.28	-12.97	733.6	2.59	0.00	--
1B	142	0	-5965	0	0	0	-903	6.28	6.28	6.28	6.28	-10.17	575.3	2.23	0.00	--
1C	142	0	-6911	0	0	0	1151	6.28	6.28	6.28	6.28	-12.97	733.6	2.59	0.00	--
1D	142	0	-5965	0	0	0	-903	6.28	6.28	6.28	6.28	-10.17	575.3	2.23	0.00	--
1E	142	0	-6911	0	0	0	1151	6.28	6.28	6.28	6.28	-12.97	733.6	2.59	0.00	--
1F	142	0	-5965	0	0	0	-903	6.28	6.28	6.28	6.28	-10.17	575.3	2.23	0.00	--
1G	142	0	-6911	0	0	0	1151	6.28	6.28	6.28	6.28	-12.97	733.6	2.59	0.00	--
1H	142	0	-5965	0	0	0	-903	6.28	6.28	6.28	6.28	-10.17	575.3	2.23	0.00	--
1I	142	0	-6646	0	0	-0	265	6.28	6.28	6.28	6.28	-2.98	168.8	2.49	0.00	--
1J	142	0	-6230	0	0	-0	-16	6.28	6.28	6.28	6.28	-0.19	10.5	2.33	0.00	--
1K	142	0	-6646	0	0	0	265	6.28	6.28	6.28	6.28	-2.98	168.8	2.49	0.00	--
1L	142	0	-6230	0	0	0	-16	6.28	6.28	6.28	6.28	-0.19	10.5	2.33	0.00	--
1M	142	0	-6646	0	0	-0	265	6.28	6.28	6.28	6.28	-2.98	168.8	2.49	0.00	--
1N	142	0	-6230	0	0	-0	-16	6.28	6.28	6.28	6.28	-0.19	10.5	2.33	0.00	--

1O	142	0	-6646	0	0	0	265	6.28	6.28	6.28	6.28	-2.98	168.8	2.49	0.00	--
1P	142	0	-6230	0	0	0	-16	6.28	6.28	6.28	6.28	-0.19	10.5	2.33	0.00	--
2	142	0	-6062	0	0	0	58	6.28	6.28	6.28	6.28	-0.65	36.7	2.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 828 NF 1120 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	7532	0	0	0	-5924	6.28	6.28	6.28	12.57	-50.85	1932.1	2.82	0.00	--
1B	0	0	9936	0	0	0	-10712	6.28	6.28	6.28	18.85	-79.64	2369.3	3.72	0.00	--
1C	0	0	7532	0	0	0	-5924	6.28	6.28	6.28	12.57	-50.85	1932.1	2.82	0.00	--
1D	0	0	9936	0	0	0	-10712	6.28	6.28	6.28	18.85	-79.64	2369.3	3.72	0.00	--
1E	0	0	7532	0	0	0	-5924	6.28	6.28	6.28	12.57	-50.85	1932.1	2.82	0.00	--
1F	0	0	9936	0	0	0	-10712	6.28	6.28	6.28	18.85	-79.64	2369.3	3.72	0.00	--
1G	0	0	7532	0	0	0	-5924	6.28	6.28	6.28	12.57	-50.85	1932.1	2.82	0.00	--
1H	0	0	9936	0	0	0	-10712	6.28	6.28	6.28	18.85	-79.64	2369.3	3.72	0.00	--
1I	0	0	8220	0	0	0	-7537	6.28	6.28	6.28	15.71	-59.69	1984.5	3.08	0.00	--
1J	0	0	9248	0	0	0	-9099	6.28	6.28	6.28	15.71	-72.06	2395.7	3.46	0.00	--
1K	0	0	8220	0	0	-0	-7537	6.28	6.28	6.28	15.71	-59.69	1984.5	3.08	0.00	--
1L	0	0	9248	0	0	-0	-9099	6.28	6.28	6.28	15.71	-72.06	2395.7	3.46	0.00	--
1M	0	0	8220	0	0	0	-7537	6.28	6.28	6.28	15.71	-59.69	1984.5	3.08	0.00	--
1N	0	0	9248	0	0	0	-9099	6.28	6.28	6.28	15.71	-72.06	2395.7	3.46	0.00	--
1O	0	0	8220	0	0	-0	-7537	6.28	6.28	6.28	15.71	-59.69	1984.5	3.08	0.00	--
1P	0	0	9248	0	0	-0	-9099	6.28	6.28	6.28	15.71	-72.06	2395.7	3.46	0.00	--
2	0	0	8568	0	0	0	-8134	6.28	6.28	6.28	15.71	-64.42	2141.8	3.21	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	5449	0	0	0	-3004	6.28	6.28	6.28	6.28	-33.84	1914.4	2.04	0.00	--
1B	55	0	7853	0	0	0	-6480	6.28	6.28	6.28	12.57	-55.62	2113.6	2.94	0.00	--
1C	55	0	5449	0	0	0	-3004	6.28	6.28	6.28	6.28	-33.84	1914.4	2.04	0.00	--
1D	55	0	7853	0	0	0	-6480	6.28	6.28	6.28	12.57	-55.62	2113.6	2.94	0.00	--
1E	55	0	5449	0	0	0	-3004	6.28	6.28	6.28	6.28	-33.84	1914.4	2.04	0.00	--
1F	55	0	7853	0	0	0	-6480	6.28	6.28	6.28	12.57	-55.62	2113.6	2.94	0.00	--
1G	55	0	5449	0	0	0	-3004	6.28	6.28	6.28	6.28	-33.84	1914.4	2.04	0.00	--
1H	55	0	7853	0	0	0	-6480	6.28	6.28	6.28	12.57	-55.62	2113.6	2.94	0.00	--
1I	55	0	6137	0	0	0	-4208	6.28	6.28	6.28	9.42	-40.27	1810.8	2.30	0.00	--
1J	55	0	7165	0	0	0	-5277	6.28	6.28	6.28	9.42	-50.49	2270.7	2.68	0.00	--
1K	55	0	6137	0	0	0	-4208	6.28	6.28	6.28	9.42	-40.27	1810.8	2.30	0.00	--
1L	55	0	7165	0	0	0	-5277	6.28	6.28	6.28	9.42	-50.49	2270.7	2.68	0.00	--
1M	55	0	6137	0	0	0	-4208	6.28	6.28	6.28	9.42	-40.27	1810.8	2.30	0.00	--
1N	55	0	7165	0	0	0	-5277	6.28	6.28	6.28	9.42	-50.49	2270.7	2.68	0.00	--
1O	55	0	6137	0	0	0	-4208	6.28	6.28	6.28	9.42	-40.27	1810.8	2.30	0.00	--
1P	55	0	7165	0	0	0	-5277	6.28	6.28	6.28	9.42	-50.49	2270.7	2.68	0.00	--
2	55	0	6486	0	0	0	-4637	6.28	6.28	6.28	9.42	-44.38	1995.5	2.43	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	3366	0	0	0	-575	6.28	6.28	6.28	6.28	-6.48	366.4	1.26	0.00	--
1B	110	0	5770	0	0	0	-2739	6.28	6.28	6.28	6.28	-30.85	1745.4	2.16	0.00	--
1C	110	0	3366	0	0	0	-575	6.28	6.28	6.28	6.28	-6.48	366.4	1.26	0.00	--
1D	110	0	5770	0	0	0	-2739	6.28	6.28	6.28	6.28	-30.85	1745.4	2.16	0.00	--
1E	110	0	3366	0	0	0	-575	6.28	6.28	6.28	6.28	-6.48	366.4	1.26	0.00	--
1F	110	0	5770	0	0	0	-2739	6.28	6.28	6.28	6.28	-30.85	1745.4	2.16	0.00	--
1G	110	0	3366	0	0	0	-575	6.28	6.28	6.28	6.28	-6.48	366.4	1.26	0.00	--
1H	110	0	5770	0	0	0	-2739	6.28	6.28	6.28	6.28	-30.85	1745.4	2.16	0.00	--
1I	110	0	4054	0	0	-0	-1369	6.28	6.28	6.28	6.28	-15.42	872.5	1.52	0.00	--
1J	110	0	5082	0	0	-0	-1945	6.28	6.28	6.28	6.28	-21.91	1239.3	1.90	0.00	--
1K	110	0	4054	0	0	0	-1369	6.28	6.28	6.28	6.28	-15.42	872.5	1.52	0.00	--
1L	110	0	5082	0	0	0	-1945	6.28	6.28	6.28	6.28	-21.91	1239.3	1.90	0.00	--
1M	110	0	4054	0	0	-0	-1369	6.28	6.28	6.28	6.28	-15.42	872.5	1.52	0.00	--
1N	110	0	5082	0	0	-0	-1945	6.28	6.28	6.28	6.28	-21.91	1239.3	1.90	0.00	--
1O	110	0	4054	0	0	0	-1369	6.28	6.28	6.28	6.28	-15.42	872.5	1.52	0.00	--
1P	110	0	5082	0	0	0	-1945	6.28	6.28	6.28	6.28	-21.91	1239.3	1.90	0.00	--
2	110	0	4403	0	0	0	-1643	6.28	6.28	6.28	6.28	-18.51	1047.0	1.65	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1120 NF 1121 SEZ. Rp B= 110.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	10.0000	--	--	--	--	--	8.2500	37.8700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	5516	0	0	0	66	6.28	6.28	6.28	6.28	-0.74	42.1	2.06	0.00	--
1B	0	0	6000	0	0	0	-2236	6.28	6.28	6.28	6.28	-25.19	1424.9	2.24	0.00	--
1C	0	0	5516	0	0	0	66	6.28	6.28	6.28	6.28	-0.74	42.1	2.06	0.00	--

1D	0	0	6000	0	0	0	-2236	6.28	6.28	6.28	6.28	-25.19	1424.9	2.24	0.00	--
1E	0	0	5516	0	0	0	66	6.28	6.28	6.28	6.28	-0.74	42.1	2.06	0.00	--
1F	0	0	6000	0	0	0	-2236	6.28	6.28	6.28	6.28	-25.19	1424.9	2.24	0.00	--
1G	0	0	5516	0	0	0	66	6.28	6.28	6.28	6.28	-0.74	42.1	2.06	0.00	--
1H	0	0	6000	0	0	0	-2236	6.28	6.28	6.28	6.28	-25.19	1424.9	2.24	0.00	--
1I	0	0	5447	0	0	0	-790	6.28	6.28	6.28	6.28	-8.90	503.5	2.04	0.00	--
1J	0	0	6069	0	0	0	-1380	6.28	6.28	6.28	6.28	-15.54	879.3	2.27	0.00	--
1K	0	0	5447	0	0	0	-790	6.28	6.28	6.28	6.28	-8.90	503.5	2.04	0.00	--
1L	0	0	6069	0	0	0	-1380	6.28	6.28	6.28	6.28	-15.54	879.3	2.27	0.00	--
1M	0	0	5447	0	0	0	-790	6.28	6.28	6.28	6.28	-8.90	503.5	2.04	0.00	--
1N	0	0	6069	0	0	0	-1380	6.28	6.28	6.28	6.28	-15.54	879.3	2.27	0.00	--
1O	0	0	5447	0	0	0	-790	6.28	6.28	6.28	6.28	-8.90	503.5	2.04	0.00	--
1P	0	0	6069	0	0	0	-1380	6.28	6.28	6.28	6.28	-15.54	879.3	2.27	0.00	--
2	0	0	5652	0	0	0	-1161	6.28	6.28	6.28	6.28	-13.08	739.9	2.11	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	3433	0	0	0	2555	6.28	6.28	6.28	6.28	-28.77	1627.9	1.28	0.00	--
1B	55	0	3918	0	0	0	464	6.28	6.28	6.28	6.28	-5.23	295.7	1.47	0.00	--
1C	55	0	3433	0	0	0	2555	6.28	6.28	6.28	6.28	-28.77	1627.9	1.28	0.00	--
1D	55	0	3918	0	0	0	464	6.28	6.28	6.28	6.28	-5.23	295.7	1.47	0.00	--
1E	55	0	3433	0	0	0	2555	6.28	6.28	6.28	6.28	-28.77	1627.9	1.28	0.00	--
1F	55	0	3918	0	0	0	464	6.28	6.28	6.28	6.28	-5.23	295.7	1.47	0.00	--
1G	55	0	3433	0	0	0	2555	6.28	6.28	6.28	6.28	-28.77	1627.9	1.28	0.00	--
1H	55	0	3918	0	0	0	464	6.28	6.28	6.28	6.28	-5.23	295.7	1.47	0.00	--
1I	55	0	3365	0	0	0	1828	6.28	6.28	6.28	6.28	-20.59	1165.0	1.26	0.00	--
1J	55	0	3986	0	0	0	1190	6.28	6.28	6.28	6.28	-13.41	758.5	1.49	0.00	--
1K	55	0	3365	0	0	0	1828	6.28	6.28	6.28	6.28	-20.59	1165.0	1.26	0.00	--
1L	55	0	3986	0	0	0	1190	6.28	6.28	6.28	6.28	-13.41	758.5	1.49	0.00	--
1M	55	0	3365	0	0	0	1828	6.28	6.28	6.28	6.28	-20.59	1165.0	1.26	0.00	--
1N	55	0	3986	0	0	0	1190	6.28	6.28	6.28	6.28	-13.41	758.5	1.49	0.00	--
1O	55	0	3365	0	0	0	1828	6.28	6.28	6.28	6.28	-20.59	1165.0	1.26	0.00	--
1P	55	0	3986	0	0	0	1190	6.28	6.28	6.28	6.28	-13.41	758.5	1.49	0.00	--
2	55	0	3569	0	0	0	1375	6.28	6.28	6.28	6.28	-15.49	876.4	1.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1351	0	0	0	3898	6.28	6.28	9.42	6.28	-37.30	1677.2	0.51	0.00	--
1B	110	0	1835	0	0	0	2019	6.28	6.28	6.28	6.28	-22.74	1286.3	0.69	0.00	--
1C	110	0	1351	0	0	0	3898	6.28	6.28	9.42	6.28	-37.30	1677.2	0.51	0.00	--
1D	110	0	1835	0	0	0	2019	6.28	6.28	6.28	6.28	-22.74	1286.3	0.69	0.00	--
1E	110	0	1351	0	0	0	3898	6.28	6.28	9.42	6.28	-37.30	1677.2	0.51	0.00	--
1F	110	0	1835	0	0	0	2019	6.28	6.28	6.28	6.28	-22.74	1286.3	0.69	0.00	--
1G	110	0	1351	0	0	0	3898	6.28	6.28	9.42	6.28	-37.30	1677.2	0.51	0.00	--
1H	110	0	1835	0	0	0	2019	6.28	6.28	6.28	6.28	-22.74	1286.3	0.69	0.00	--
1I	110	0	1282	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.6	0.48	0.00	--
1J	110	0	1904	0	0	0	2615	6.28	6.28	6.28	6.28	-29.45	1666.4	0.71	0.00	--
1K	110	0	1282	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.6	0.48	0.00	--
1L	110	0	1904	0	0	0	2615	6.28	6.28	6.28	6.28	-29.45	1666.4	0.71	0.00	--
1M	110	0	1282	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.6	0.48	0.00	--
1N	110	0	1904	0	0	0	2615	6.28	6.28	6.28	6.28	-29.45	1666.4	0.71	0.00	--
1O	110	0	1282	0	0	0	3301	6.28	6.28	6.28	6.28	-37.18	2103.6	0.48	0.00	--
1P	110	0	1904	0	0	0	2615	6.28	6.28	6.28	6.28	-29.45	1666.4	0.71	0.00	--
2	110	0	1486	0	0	0	2766	6.28	6.28	6.28	6.28	-31.15	1762.6	0.56	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 823 NF 1160 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	1100	0	0	0	299	6.28	6.28	6.28	6.28	-3.73	191.6	0.50	0.00	--
1B	0	0	6120	0	0	0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	2.80	0.00	--
1C	0	0	1100	0	0	-0	299	6.28	6.28	6.28	6.28	-3.73	191.6	0.50	0.00	--
1D	0	0	6120	0	0	-0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	2.80	0.00	--
1E	0	0	1100	0	0	0	299	6.28	6.28	6.28	6.28	-3.73	191.6	0.50	0.00	--
1F	0	0	6120	0	0	0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	2.80	0.00	--
1G	0	0	1100	0	0	-0	299	6.28	6.28	6.28	6.28	-3.73	191.6	0.50	0.00	--
1H	0	0	6120	0	0	-0	-4617	6.28	6.28	6.28	9.42	-49.23	2000.4	2.80	0.00	--
1I	0	0	3229	0	0	0	-1770	6.28	6.28	6.28	6.28	-22.11	1135.1	1.48	0.00	--
1J	0	0	3991	0	0	0	-2548	6.28	6.28	6.28	6.28	-31.82	1633.8	1.82	0.00	--
1K	0	0	3229	0	0	0	-1770	6.28	6.28	6.28	6.28	-22.11	1135.1	1.48	0.00	--
1L	0	0	3991	0	0	0	-2548	6.28	6.28	6.28	6.28	-31.82	1633.8	1.82	0.00	--
1M	0	0	3229	0	0	0	-1770	6.28	6.28	6.28	6.28	-22.11	1135.1	1.48	0.00	--
1N	0	0	3991	0	0	0	-2548	6.28	6.28	6.28	6.28	-31.82	1633.8	1.82	0.00	--
1O	0	0	3229	0	0	0	-1770	6.28	6.28	6.28	6.28	-22.11	1135.1	1.48	0.00	--
1P	0	0	3991	0	0	0	-2548	6.28	6.28	6.28	6.28	-31.82	1633.8	1.82	0.00	--
2	0	0	3679	0	0	0	-2218	6.28	6.28	6.28	6.28	-27.70	1422.2	1.68	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	111	0	0	0	259	6.28	6.28	6.28	6.28	-3.23	166.0	0.05	0.00	--
1B	38	0	5132	0	0	0	-2782	6.28	6.28	6.28	6.28	-34.74	1783.6	2.35	0.00	--
1C	38	0	111	0	0	-0	259	6.28	6.28	6.28	6.28	-3.23	166.0	0.05	0.00	--
1D	38	0	5132	0	0	-0	-2782	6.28	6.28	6.28	6.28	-34.74	1783.6	2.35	0.00	--
1E	38	0	111	0	0	0	259	6.28	6.28	6.28	6.28	-3.23	166.0	0.05	0.00	--

1F	38	0	5132	0	0	0	-2782	6.28	6.28	6.28	6.28	-34.74	1783.6	2.35	0.00	--
1G	38	0	111	0	0	-0	259	6.28	6.28	6.28	6.28	-3.23	166.0	0.05	0.00	--
1H	38	0	5132	0	0	-0	-2782	6.28	6.28	6.28	6.28	-34.74	1783.6	2.35	0.00	--
1I	38	0	2241	0	0	0	-1014	6.28	6.28	6.28	6.28	-12.67	650.4	1.02	0.00	--
1J	38	0	3002	0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	1.37	0.00	--
1K	38	0	2241	0	0	0	-1014	6.28	6.28	6.28	6.28	-12.67	650.4	1.02	0.00	--
1L	38	0	3002	0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	1.37	0.00	--
1M	38	0	2241	0	0	0	-1014	6.28	6.28	6.28	6.28	-12.67	650.4	1.02	0.00	--
1N	38	0	3002	0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	1.37	0.00	--
1O	38	0	2241	0	0	0	-1014	6.28	6.28	6.28	6.28	-12.67	650.4	1.02	0.00	--
1P	38	0	3002	0	0	0	-1508	6.28	6.28	6.28	6.28	-18.84	967.2	1.37	0.00	--
2	38	0	2690	0	0	0	-1300	6.28	6.28	6.28	6.28	-16.23	833.5	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-877	0	0	0	119	6.28	6.28	6.28	6.28	-1.48	76.2	0.40	0.00	--
1B	75	0	4143	0	0	0	-1046	6.28	6.28	6.28	6.28	-13.06	670.7	1.89	0.00	--
1C	75	0	-877	0	0	-0	119	6.28	6.28	6.28	6.28	-1.48	76.2	0.40	0.00	--
1D	75	0	4143	0	0	-0	-1046	6.28	6.28	6.28	6.28	-13.06	670.7	1.89	0.00	--
1E	75	0	-877	0	0	0	119	6.28	6.28	6.28	6.28	-1.48	76.2	0.40	0.00	--
1F	75	0	4143	0	0	0	-1046	6.28	6.28	6.28	6.28	-13.06	670.7	1.89	0.00	--
1G	75	0	-877	0	0	-0	119	6.28	6.28	6.28	6.28	-1.48	76.2	0.40	0.00	--
1H	75	0	4143	0	0	-0	-1046	6.28	6.28	6.28	6.28	-13.06	670.7	1.89	0.00	--
1I	75	0	1252	0	0	0	-358	6.28	6.28	6.28	6.28	-4.48	229.8	0.57	0.00	--
1J	75	0	2014	0	0	0	-569	6.28	6.28	6.28	6.28	-7.10	364.7	0.92	0.00	--
1K	75	0	1252	0	0	0	-358	6.28	6.28	6.28	6.28	-4.48	229.8	0.57	0.00	--
1L	75	0	2014	0	0	0	-569	6.28	6.28	6.28	6.28	-7.10	364.7	0.92	0.00	--
1M	75	0	1252	0	0	0	-358	6.28	6.28	6.28	6.28	-4.48	229.8	0.57	0.00	--
1N	75	0	2014	0	0	0	-569	6.28	6.28	6.28	6.28	-7.10	364.7	0.92	0.00	--
1O	75	0	1252	0	0	0	-358	6.28	6.28	6.28	6.28	-4.48	229.8	0.57	0.00	--
1P	75	0	2014	0	0	0	-569	6.28	6.28	6.28	6.28	-7.10	364.7	0.92	0.00	--
2	75	0	1701	0	0	0	-477	6.28	6.28	6.28	6.28	-5.95	305.6	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 1160 NF 1163 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-599	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.5	0.27	0.00	--
1B	0	0	2881	0	0	0	-1042	6.28	6.28	6.28	6.28	-13.01	668.2	1.32	0.00	--
1C	0	0	-599	-0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.5	0.27	0.00	--
1D	0	0	2881	-0	0	0	-1042	6.28	6.28	6.28	6.28	-13.01	668.2	1.32	0.00	--
1E	0	0	-599	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.5	0.27	0.00	--
1F	0	0	2881	0	0	0	-1042	6.28	6.28	6.28	6.28	-13.01	668.2	1.32	0.00	--
1G	0	0	-599	-0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.5	0.27	0.00	--
1H	0	0	2881	-0	0	0	-1042	6.28	6.28	6.28	6.28	-13.01	668.2	1.32	0.00	--
1I	0	0	907	0	0	0	-637	6.28	6.28	6.28	6.28	-7.95	408.2	0.41	0.00	--
1J	0	0	1375	0	0	0	-843	6.28	6.28	6.28	6.28	-10.53	540.5	0.63	0.00	--
1K	0	0	907	-0	0	0	-637	6.28	6.28	6.28	6.28	-7.95	408.2	0.41	0.00	--
1L	0	0	1375	-0	0	0	-843	6.28	6.28	6.28	6.28	-10.53	540.5	0.63	0.00	--
1M	0	0	907	0	0	0	-637	6.28	6.28	6.28	6.28	-7.95	408.2	0.41	0.00	--
1N	0	0	1375	0	0	0	-843	6.28	6.28	6.28	6.28	-10.53	540.5	0.63	0.00	--
1O	0	0	907	-0	0	0	-637	6.28	6.28	6.28	6.28	-7.95	408.2	0.41	0.00	--
1P	0	0	1375	-0	0	0	-843	6.28	6.28	6.28	6.28	-10.53	540.5	0.63	0.00	--
2	0	0	1191	0	0	0	-745	6.28	6.28	6.28	6.28	-9.30	477.6	0.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-1588	0	0	0	-871	6.28	6.28	6.28	6.28	-10.87	558.3	0.73	0.00	--
1B	38	0	1892	0	0	0	-124	6.28	6.28	6.28	6.28	-1.55	79.6	0.87	0.00	--
1C	38	0	-1588	-0	0	0	-871	6.28	6.28	6.28	6.28	-10.87	558.3	0.73	0.00	--
1D	38	0	1892	-0	0	0	-124	6.28	6.28	6.28	6.28	-1.55	79.6	0.87	0.00	--
1E	38	0	-1588	0	0	0	-871	6.28	6.28	6.28	6.28	-10.87	558.3	0.73	0.00	--
1F	38	0	1892	0	0	0	-124	6.28	6.28	6.28	6.28	-1.55	79.6	0.87	0.00	--
1G	38	0	-1588	-0	0	0	-871	6.28	6.28	6.28	6.28	-10.87	558.3	0.73	0.00	--
1H	38	0	1892	-0	0	0	-124	6.28	6.28	6.28	6.28	-1.55	79.6	0.87	0.00	--
1I	38	0	-82	0	0	0	-501	6.28	6.28	6.28	6.28	-6.26	321.3	0.04	0.00	--
1J	38	0	386	0	0	0	-494	6.28	6.28	6.28	6.28	-6.17	316.6	0.18	0.00	--
1K	38	0	-82	-0	0	0	-501	6.28	6.28	6.28	6.28	-6.26	321.3	0.04	0.00	--
1L	38	0	386	-0	0	0	-494	6.28	6.28	6.28	6.28	-6.17	316.6	0.18	0.00	--
1M	38	0	-82	0	0	0	-501	6.28	6.28	6.28	6.28	-6.26	321.3	0.04	0.00	--
1N	38	0	386	0	0	0	-494	6.28	6.28	6.28	6.28	-6.17	316.6	0.18	0.00	--
1O	38	0	-82	-0	0	0	-501	6.28	6.28	6.28	6.28	-6.26	321.3	0.04	0.00	--
1P	38	0	386	-0	0	0	-494	6.28	6.28	6.28	6.28	-6.17	316.6	0.18	0.00	--
2	38	0	202	0	0	0	-483	6.28	6.28	6.28	6.28	-6.04	310.0	0.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-2577	0	0	0	-1675	6.28	6.28	6.28	6.28	-20.92	1073.9	1.18	0.00	--
1B	75	0	903	0	0	0	423	6.28	6.28	6.28	6.28	-5.28	271.3	0.41	0.00	--
1C	75	0	-2577	-0	0	-0	-1675	6.28	6.28	6.28	6.28	-20.92	1073.9	1.18	0.00	--
1D	75	0	903	-0	0	-0	423	6.28	6.28	6.28	6.28	-5.28	271.3	0.41	0.00	--
1E	75	0	-2577	0	0	0	-1675	6.28	6.28	6.28	6.28	-20.92	1073.9	1.18	0.00	--
1F	75	0	903	0	0	0	423	6.28	6.28	6.28	6.28	-5.28	271.3	0.41	0.00	--
1G	75	0	-2577	-0	0	-0	-1675	6.28	6.28	6.28	6.28	-20.92	1073.9	1.18	0.00	--

1H	75	0	903	-0	0	-0	423	6.28	6.28	6.28	6.28	-5.28	271.3	0.41	0.00	--
1I	75	0	-1071	0	0	0	-736	6.28	6.28	6.28	6.28	-9.19	472.1	0.49	0.00	--
1J	75	0	-603	0	0	0	-516	6.28	6.28	6.28	6.28	-6.44	330.5	0.28	0.00	--
1K	75	0	-1071	-0	0	0	-736	6.28	6.28	6.28	6.28	-9.19	472.1	0.49	0.00	--
1L	75	0	-603	-0	0	0	-516	6.28	6.28	6.28	6.28	-6.44	330.5	0.28	0.00	--
1M	75	0	-1071	0	0	0	-736	6.28	6.28	6.28	6.28	-9.19	472.1	0.49	0.00	--
1N	75	0	-603	0	0	0	-516	6.28	6.28	6.28	6.28	-6.44	330.5	0.28	0.00	--
1O	75	0	-1071	-0	0	0	-736	6.28	6.28	6.28	6.28	-9.19	472.1	0.49	0.00	--
1P	75	0	-603	-0	0	0	-516	6.28	6.28	6.28	6.28	-6.44	330.5	0.28	0.00	--
2	75	0	-786	0	0	0	-593	6.28	6.28	6.28	6.28	-7.40	380.2	0.36	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1163 NF 1165 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	271	0	0	0	321	6.28	6.28	6.28	6.28	-4.01	205.8	0.12	0.00	--
1B	0	0	2121	0	0	0	-1378	6.28	6.28	6.28	6.28	-17.21	883.5	0.97	0.00	--
1C	0	0	271	-0	0	-0	321	6.28	6.28	6.28	6.28	-4.01	205.8	0.12	0.00	--
1D	0	0	2121	-0	0	-0	-1378	6.28	6.28	6.28	6.28	-17.21	883.5	0.97	0.00	--
1E	0	0	271	0	0	0	321	6.28	6.28	6.28	6.28	-4.01	205.8	0.12	0.00	--
1F	0	0	2121	0	0	0	-1378	6.28	6.28	6.28	6.28	-17.21	883.5	0.97	0.00	--
1G	0	0	271	-0	0	-0	321	6.28	6.28	6.28	6.28	-4.01	205.8	0.12	0.00	--
1H	0	0	2121	-0	0	-0	-1378	6.28	6.28	6.28	6.28	-17.21	883.5	0.97	0.00	--
1I	0	0	1068	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.4	0.49	0.00	--
1J	0	0	1324	0	0	0	-620	6.28	6.28	6.28	6.28	-7.74	397.3	0.61	0.00	--
1K	0	0	1068	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.4	0.49	0.00	--
1L	0	0	1324	0	0	0	-620	6.28	6.28	6.28	6.28	-7.74	397.3	0.61	0.00	--
1M	0	0	1068	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.4	0.49	0.00	--
1N	0	0	1324	0	0	0	-620	6.28	6.28	6.28	6.28	-7.74	397.3	0.61	0.00	--
1O	0	0	1068	0	0	0	-437	6.28	6.28	6.28	6.28	-5.46	280.4	0.49	0.00	--
1P	0	0	1324	0	0	0	-620	6.28	6.28	6.28	6.28	-7.74	397.3	0.61	0.00	--
2	0	0	1179	0	0	0	-500	6.28	6.28	6.28	6.28	-6.24	320.6	0.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	23	0	-322	0	0	0	315	6.28	6.28	6.28	6.28	-3.94	202.3	0.15	0.00	--
1B	23	0	1527	0	0	0	-968	6.28	6.28	6.28	6.28	-12.08	620.4	0.70	0.00	--
1C	23	0	-322	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.94	202.3	0.15	0.00	--
1D	23	0	1527	-0	0	-0	-968	6.28	6.28	6.28	6.28	-12.08	620.4	0.70	0.00	--
1E	23	0	-322	0	0	0	315	6.28	6.28	6.28	6.28	-3.94	202.3	0.15	0.00	--
1F	23	0	1527	0	0	0	-968	6.28	6.28	6.28	6.28	-12.08	620.4	0.70	0.00	--
1G	23	0	-322	-0	0	-0	315	6.28	6.28	6.28	6.28	-3.94	202.3	0.15	0.00	--
1H	23	0	1527	-0	0	-0	-968	6.28	6.28	6.28	6.28	-12.08	620.4	0.70	0.00	--
1I	23	0	475	0	0	0	-243	6.28	6.28	6.28	6.28	-3.04	156.0	0.22	0.00	--
1J	23	0	731	0	0	0	-409	6.28	6.28	6.28	6.28	-5.11	262.2	0.33	0.00	--
1K	23	0	475	0	0	0	-243	6.28	6.28	6.28	6.28	-3.04	156.0	0.22	0.00	--
1L	23	0	731	0	0	0	-409	6.28	6.28	6.28	6.28	-5.11	262.2	0.33	0.00	--
1M	23	0	475	0	0	0	-243	6.28	6.28	6.28	6.28	-3.04	156.0	0.22	0.00	--
1N	23	0	731	0	0	0	-409	6.28	6.28	6.28	6.28	-5.11	262.2	0.33	0.00	--
1O	23	0	475	0	0	0	-243	6.28	6.28	6.28	6.28	-3.04	156.0	0.22	0.00	--
1P	23	0	731	0	0	0	-409	6.28	6.28	6.28	6.28	-5.11	262.2	0.33	0.00	--
2	23	0	586	0	0	0	-301	6.28	6.28	6.28	6.28	-3.76	193.3	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	-915	0	0	0	177	6.28	6.28	6.28	6.28	-2.20	113.2	0.42	0.00	--
1B	45	0	934	0	0	0	-691	6.28	6.28	6.28	6.28	-8.63	443.0	0.43	0.00	--
1C	45	0	-915	-0	0	-0	177	6.28	6.28	6.28	6.28	-2.20	113.2	0.42	0.00	--
1D	45	0	934	-0	0	-0	-691	6.28	6.28	6.28	6.28	-8.63	443.0	0.43	0.00	--
1E	45	0	-915	0	0	0	177	6.28	6.28	6.28	6.28	-2.20	113.2	0.42	0.00	--
1F	45	0	934	0	0	0	-691	6.28	6.28	6.28	6.28	-8.63	443.0	0.43	0.00	--
1G	45	0	-915	-0	0	-0	177	6.28	6.28	6.28	6.28	-2.20	113.2	0.42	0.00	--
1H	45	0	934	-0	0	-0	-691	6.28	6.28	6.28	6.28	-8.63	443.0	0.43	0.00	--
1I	45	0	-118	0	0	0	-183	6.28	6.28	6.28	6.28	-2.28	117.2	0.05	0.00	--
1J	45	0	138	0	0	0	-332	6.28	6.28	6.28	6.28	-4.14	212.6	0.06	0.00	--
1K	45	0	-118	0	0	0	-183	6.28	6.28	6.28	6.28	-2.28	117.2	0.05	0.00	--
1L	45	0	138	0	0	0	-332	6.28	6.28	6.28	6.28	-4.14	212.6	0.06	0.00	--
1M	45	0	-118	0	0	0	-183	6.28	6.28	6.28	6.28	-2.28	117.2	0.05	0.00	--
1N	45	0	138	0	0	0	-332	6.28	6.28	6.28	6.28	-4.14	212.6	0.06	0.00	--
1O	45	0	-118	0	0	0	-183	6.28	6.28	6.28	6.28	-2.28	117.2	0.05	0.00	--
1P	45	0	138	0	0	0	-332	6.28	6.28	6.28	6.28	-4.14	212.6	0.06	0.00	--
2	45	0	-7	0	0	0	-236	6.28	6.28	6.28	6.28	-2.95	151.5	0.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1165 NF 1167 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	26	0	-933	0	0	0	-154	6.28	6.28	6.28	6.28	-1.92	98.7	0.43	0.00	--							
1B	26	0	453	0	0	0	124	6.28	6.28	6.28	6.28	-1.55	79.7	0.21	0.00	--							
1C	26	0	-933	-0	0	-0	-154	6.28	6.28	6.28	6.28	-1.92	98.7	0.43	0.00	--							
1D	26	0	453	-0	0	-0	124	6.28	6.28	6.28	6.28	-1.55	79.7	0.21	0.00	--							
1E	26	0	-933	0	0	0	-154	6.28	6.28	6.28	6.28	-1.92	98.7	0.43	0.00	--							
1F	26	0	453	0	0	0	124	6.28	6.28	6.28	6.28	-1.55	79.7	0.21	0.00	--							
1G	26	0	-933	-0	0	-0	-154	6.28	6.28	6.28	6.28	-1.92	98.7	0.43	0.00	--							
1H	26	0	453	-0	0	-0	124	6.28	6.28	6.28	6.28	-1.55	79.7	0.21	0.00	--							
1I	26	0	-358	-0	0	0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.16	0.00	--							
1J	26	0	-122	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	73.2	0.06	0.00	--							
1K	26	0	-358	-0	0	-0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.16	0.00	--							
1L	26	0	-122	-0	0	-0	-114	6.28	6.28	6.28	6.28	-1.42	73.2	0.06	0.00	--							
1M	26	0	-358	-0	0	0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.16	0.00	--							
1N	26	0	-122	-0	0	0	-114	6.28	6.28	6.28	6.28	-1.42	73.2	0.06	0.00	--							
1O	26	0	-358	-0	0	-0	84	6.28	6.28	6.28	6.28	-1.05	54.1	0.16	0.00	--							
1P	26	0	-122	-0	0	-0	-114	6.28	6.28	6.28	6.28	-1.42	73.2	0.06	0.00	--							
2	26	0	-239	-0	0	0	-2	6.28	6.28	6.28	6.28	-0.02	1.0	0.11	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	53	0	-1626	0	0	0	-490	6.28	6.28	6.28	6.28	-6.12	314.4	0.74	0.00	--							
1B	53	0	-239	0	0	0	153	6.28	6.28	6.28	6.28	-1.91	98.1	0.11	0.00	--							
1C	53	0	-1626	-0	0	-0	-490	6.28	6.28	6.28	6.28	-6.12	314.4	0.74	0.00	--							
1D	53	0	-239	-0	0	-0	153	6.28	6.28	6.28	6.28	-1.91	98.1	0.11	0.00	--							
1E	53	0	-1626	0	0	0	-490	6.28	6.28	6.28	6.28	-6.12	314.4	0.74	0.00	--							
1F	53	0	-239	0	0	0	153	6.28	6.28	6.28	6.28	-1.91	98.1	0.11	0.00	--							
1G	53	0	-1626	-0	0	-0	-490	6.28	6.28	6.28	6.28	-6.12	314.4	0.74	0.00	--							
1H	53	0	-239	-0	0	-0	153	6.28	6.28	6.28	6.28	-1.91	98.1	0.11	0.00	--							
1I	53	0	-1051	-0	0	0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.48	0.00	--							
1J	53	0	-814	-0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.0	0.37	0.00	--							
1K	53	0	-1051	-0	0	-0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.48	0.00	--							
1L	53	0	-814	-0	0	-0	-295	6.28	6.28	6.28	6.28	-3.68	189.0	0.37	0.00	--							
1M	53	0	-1051	-0	0	0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.48	0.00	--							
1N	53	0	-814	-0	0	0	-295	6.28	6.28	6.28	6.28	-3.68	189.0	0.37	0.00	--							
1O	53	0	-1051	-0	0	-0	-43	6.28	6.28	6.28	6.28	-0.53	27.4	0.48	0.00	--							
1P	53	0	-814	-0	0	-0	-295	6.28	6.28	6.28	6.28	-3.68	189.0	0.37	0.00	--							
2	53	0	-932	-0	0	0	-155	6.28	6.28	6.28	6.28	-1.94	99.6	0.43	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 1169		NF 1171		SEZ. Rp B= 90.0 H= 30.0		(trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		15.2600		4.3600		--		--		--		--		--		--		6.7500		26.3700			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	-763	0	0	0	230	6.28	6.28	6.28	6.28	-2.87	147.2	0.35	0.00	--							
1B	0	0	1085	0	0	0	-625	6.28	6.28	6.28	6.28	-7.80	400.4	0.50	0.00	--							
1C	0	0	-763	-0	0	-0	230	6.28	6.28	6.28	6.28	-2.87	147.2	0.35	0.00	--							
1D	0	0	1085	-0	0	-0	-625	6.28	6.28	6.28	6.28	-7.80	400.4	0.50	0.00	--							
1E	0	0	-763	0	0	0	230	6.28	6.28	6.28	6.28	-2.87	147.2	0.35	0.00	--							
1F	0	0	1085	0	0	0	-625	6.28	6.28	6.28	6.28	-7.80	400.4	0.50	0.00	--							
1G	0	0	-763	-0	0	-0	230	6.28	6.28	6.28	6.28	-2.87	147.2	0.35	0.00	--							
1H	0	0	1085	-0	0	-0	-625	6.28	6.28	6.28	6.28	-7.80	400.4	0.50	0.00	--							
1I	0	0	32	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.66	33.7	0.01	0.00	--							
1J	0	0	290	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.13	0.00	--							
1K	0	0	32	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.66	33.7	0.01	0.00	--							
1L	0	0	290	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.13	0.00	--							
1M	0	0	32	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.66	33.7	0.01	0.00	--							
1N	0	0	290	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.13	0.00	--							
1O	0	0	32	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.66	33.7	0.01	0.00	--							
1P	0	0	290	-0	0	0	-343	6.28	6.28	6.28	6.28	-4.28	219.6	0.13	0.00	--							
2	0	0	158	-0	0	0	-184	6.28	6.28	6.28	6.28	-2.29	117.7	0.07	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	23	0	-1357	0	0	0	407	6.28	6.28	6.28	6.28	-5.08	260.8	0.62	0.00	--							
1B	23	0	491	0	0	0	-863	6.28	6.28	6.28	6.28	-10.77	553.2	0.22	0.00	--							
1C	23	0	-1357	-0	0	-0	407	6.28	6.28	6.28	6.28	-5.08	260.8	0.62	0.00	--							
1D	23	0	491	-0	0	-0	-863	6.28	6.28	6.28	6.28	-10.77	553.2	0.22	0.00	--							
1E	23	0	-1357	0	0	0	407	6.28	6.28	6.28	6.28	-5.08	260.8	0.62	0.00	--							
1F	23	0	491	0	0	0	-863	6.28	6.28	6.28	6.28	-10.77	553.2	0.22	0.00	--							
1G	23	0	-1357	-0	0	-0	407	6.28	6.28	6.28	6.28	-5.08	260.8	0.62	0.00	--							
1H	23	0	491	-0	0	-0	-863	6.28	6.28	6.28	6.28	-10.77	553.2	0.22	0.00	--							
1I	23	0	-562	-0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.5	0.26	0.00	--							
1J	23	0	-303	-0	0	0	-399	6.28	6.28	6.28	6.28	-4.98	255.9	0.14	0.00	--							
1K	23	0	-562	-0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.5	0.26	0.00	--							
1L	23	0	-303	-0	0	0	-399	6.28	6.28	6.28	6.28	-4.98	255.9	0.14	0.00	--							
1M	23	0	-562	-0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.5	0.26	0.00	--							
1N	23	0	-303	-0	0	0	-399	6.28	6.28	6.28	6.28	-4.98	255.9	0.14	0.00	--							
1O	23	0	-562	-0	0	0	-57	6.28	6.28	6.28	6.28	-0.71	36.5	0.26	0.00	--							
1P	23	0	-303	-0	0	0	-399	6.28	6.28	6.28	6.28	-4.98	255.9	0.14	0.00	--							
2	23	0	-436	-0	0	0	-215	6.28	6.28	6.28	6.28	-2.68	137.7	0.20	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	45	0	-1950	0	0	0	450	6.28	6.28	6.28	6.28	-5.62	288.8	0.89	0.00	--
1B	45	0	-102	0	0	0	-1235	6.28	6.28	6.28	6.28	-15.42	791.6	0.05	0.00	--
1C	45	0	-1950	-0	0	-0	450	6.28	6.28	6.28	6.28	-5.62	288.8	0.89	0.00	--
1D	45	0	-102	-0	0	-0	-1235	6.28	6.28	6.28	6.28	-15.42	791.6	0.05	0.00	--
1E	45	0	-1950	0	0	0	450	6.28	6.28	6.28	6.28	-5.62	288.8	0.89	0.00	--
1F	45	0	-102	0	0	0	-1235	6.28	6.28	6.28	6.28	-15.42	791.6	0.05	0.00	--
1G	45	0	-1950	-0	0	-0	450	6.28	6.28	6.28	6.28	-5.62	288.8	0.89	0.00	--
1H	45	0	-102	-0	0	-0	-1235	6.28	6.28	6.28	6.28	-15.42	791.6	0.05	0.00	--
1I	45	0	-1155	-0	0	0	-195	6.28	6.28	6.28	6.28	-2.44	125.0	0.53	0.00	--
1J	45	0	-897	-0	0	0	-589	6.28	6.28	6.28	6.28	-7.36	377.8	0.41	0.00	--
1K	45	0	-1155	-0	0	0	-195	6.28	6.28	6.28	6.28	-2.44	125.0	0.53	0.00	--
1L	45	0	-897	-0	0	0	-589	6.28	6.28	6.28	6.28	-7.36	377.8	0.41	0.00	--
1M	45	0	-1155	-0	0	0	-195	6.28	6.28	6.28	6.28	-2.44	125.0	0.53	0.00	--
1N	45	0	-897	-0	0	0	-589	6.28	6.28	6.28	6.28	-7.36	377.8	0.41	0.00	--
1O	45	0	-1155	-0	0	0	-195	6.28	6.28	6.28	6.28	-2.44	125.0	0.53	0.00	--
1P	45	0	-897	-0	0	0	-589	6.28	6.28	6.28	6.28	-7.36	377.8	0.41	0.00	--
2	45	0	-1029	-0	0	0	-380	6.28	6.28	6.28	6.28	-4.74	243.3	0.47	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1171 NF 1174 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	15.2600	4.3600	--	--	--	--	--	--	6.7500	26.3700	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1136	0	0	0	588	6.28	6.28	6.28	6.28	-7.34	376.8	0.52	0.00	--
1B	0	0	2306	0	0	0	-1496	6.28	6.28	6.28	6.28	-18.68	959.4	1.05	0.00	--
1C	0	0	-1136	-0	0	-0	588	6.28	6.28	6.28	6.28	-7.34	376.8	0.52	0.00	--
1D	0	0	2306	-0	0	-0	-1496	6.28	6.28	6.28	6.28	-18.68	959.4	1.05	0.00	--
1E	0	0	-1136	0	0	0	588	6.28	6.28	6.28	6.28	-7.34	376.8	0.52	0.00	--
1F	0	0	2306	0	0	0	-1496	6.28	6.28	6.28	6.28	-18.68	959.4	1.05	0.00	--
1G	0	0	-1136	-0	0	-0	588	6.28	6.28	6.28	6.28	-7.34	376.8	0.52	0.00	--
1H	0	0	2306	-0	0	-0	-1496	6.28	6.28	6.28	6.28	-18.68	959.4	1.05	0.00	--
1I	0	0	85	0	0	0	-220	6.28	6.28	6.28	6.28	-2.75	141.2	0.04	0.00	--
1J	0	0	1086	0	0	0	-688	6.28	6.28	6.28	6.28	-8.60	441.4	0.50	0.00	--
1K	0	0	85	-0	0	0	-220	6.28	6.28	6.28	6.28	-2.75	141.2	0.04	0.00	--
1L	0	0	1086	-0	0	0	-688	6.28	6.28	6.28	6.28	-8.60	441.4	0.50	0.00	--
1M	0	0	85	0	0	0	-220	6.28	6.28	6.28	6.28	-2.75	141.2	0.04	0.00	--
1N	0	0	1086	0	0	0	-688	6.28	6.28	6.28	6.28	-8.60	441.4	0.50	0.00	--
1O	0	0	85	-0	0	0	-220	6.28	6.28	6.28	6.28	-2.75	141.2	0.04	0.00	--
1P	0	0	1086	-0	0	0	-688	6.28	6.28	6.28	6.28	-8.60	441.4	0.50	0.00	--
2	0	0	571	-0	0	0	-441	6.28	6.28	6.28	6.28	-5.51	283.0	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2124	0	0	0	-49	6.28	6.28	6.28	6.28	-0.61	31.4	0.97	0.00	--
1B	38	0	1318	0	0	0	-792	6.28	6.28	6.28	6.28	-9.88	507.5	0.60	0.00	--
1C	38	0	-2124	-0	0	0	-49	6.28	6.28	6.28	6.28	-0.61	31.4	0.97	0.00	--
1D	38	0	1318	-0	0	0	-792	6.28	6.28	6.28	6.28	-9.88	507.5	0.60	0.00	--
1E	38	0	-2124	0	0	0	-49	6.28	6.28	6.28	6.28	-0.61	31.4	0.97	0.00	--
1F	38	0	1318	0	0	0	-792	6.28	6.28	6.28	6.28	-9.88	507.5	0.60	0.00	--
1G	38	0	-2124	-0	0	0	-49	6.28	6.28	6.28	6.28	-0.61	31.4	0.97	0.00	--
1H	38	0	1318	-0	0	0	-792	6.28	6.28	6.28	6.28	-9.88	507.5	0.60	0.00	--
1I	38	0	-904	0	0	0	-377	6.28	6.28	6.28	6.28	-4.70	241.6	0.41	0.00	--
1J	38	0	98	0	0	0	-464	6.28	6.28	6.28	6.28	-5.79	297.3	0.04	0.00	--
1K	38	0	-904	-0	0	0	-377	6.28	6.28	6.28	6.28	-4.70	241.6	0.41	0.00	--
1L	38	0	98	-0	0	0	-464	6.28	6.28	6.28	6.28	-5.79	297.3	0.04	0.00	--
1M	38	0	-904	0	0	0	-377	6.28	6.28	6.28	6.28	-4.70	241.6	0.41	0.00	--
1N	38	0	98	0	0	0	-464	6.28	6.28	6.28	6.28	-5.79	297.3	0.04	0.00	--
1O	38	0	-904	-0	0	0	-377	6.28	6.28	6.28	6.28	-4.70	241.6	0.41	0.00	--
1P	38	0	98	-0	0	0	-464	6.28	6.28	6.28	6.28	-5.79	297.3	0.04	0.00	--
2	38	0	-418	-0	0	0	-413	6.28	6.28	6.28	6.28	-5.15	264.7	0.19	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3113	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.4	1.42	0.00	--
1B	75	0	329	0	0	0	-458	6.28	6.28	6.28	6.28	-5.71	293.4	0.15	0.00	--
1C	75	0	-3113	-0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.4	1.42	0.00	--
1D	75	0	329	-0	0	0	-458	6.28	6.28	6.28	6.28	-5.71	293.4	0.15	0.00	--
1E	75	0	-3113	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.4	1.42	0.00	--
1F	75	0	329	0	0	0	-458	6.28	6.28	6.28	6.28	-5.71	293.4	0.15	0.00	--
1G	75	0	-3113	-0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.4	1.42	0.00	--
1H	75	0	329	-0	0	0	-458	6.28	6.28	6.28	6.28	-5.71	293.4	0.15	0.00	--
1I	75	0	-1893	0	0	0	-904	6.28	6.28	6.28	6.28	-11.29	579.7	0.87	0.00	--
1J	75	0	-891	0	0	0	-610	6.28	6.28	6.28	6.28	-7.62	391.1	0.41	0.00	--
1K	75	0	-1893	-0	0	0	-904	6.28	6.28	6.28	6.28	-11.29	579.7	0.87	0.00	--
1L	75	0	-891	-0	0	0	-610	6.28	6.28	6.28	6.28	-7.62	391.1	0.41	0.00	--
1M	75	0	-1893	0	0	0	-904	6.28	6.28	6.28	6.28	-11.29	579.7	0.87	0.00	--
1N	75	0	-891	0	0	0	-610	6.28	6.28	6.28	6.28	-7.62	391.1	0.41	0.00	--
1O	75	0	-1893	-0	0	0	-904	6.28	6.28	6.28	6.28	-11.29	579.7	0.87	0.00	--
1P	75	0	-891	-0	0	0	-610	6.28	6.28	6.28	6.28	-7.62	391.1	0.41	0.00	--
2	75	0	-1407	-0	0	0	-755	6.28	6.28	6.28	6.28	-9.43	484.1	0.64	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1174 NF 826 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
15.2600 4.3600 -- -- -- -- -- -- 6.7500 26.3700

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg	kg	kg	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-4465	-0	0	0	41	6.28	6.28	6.28	6.28	-0.51	26.4	2.04	0.00	--
1B	0	0	493	-0	0	0	-1111	6.28	6.28	6.28	6.28	-13.87	712.2	0.23	0.00	--
1C	0	0	-4465	-0	0	-0	41	6.28	6.28	6.28	6.28	-0.51	26.4	2.04	0.00	--
1D	0	0	493	-0	0	-0	-1111	6.28	6.28	6.28	6.28	-13.87	712.2	0.23	0.00	--
1E	0	0	-4465	-0	0	0	41	6.28	6.28	6.28	6.28	-0.51	26.4	2.04	0.00	--
1F	0	0	493	-0	0	0	-1111	6.28	6.28	6.28	6.28	-13.87	712.2	0.23	0.00	--
1G	0	0	-4465	-0	0	-0	41	6.28	6.28	6.28	6.28	-0.51	26.4	2.04	0.00	--
1H	0	0	493	-0	0	-0	-1111	6.28	6.28	6.28	6.28	-13.87	712.2	0.23	0.00	--
1I	0	0	-2767	-0	0	0	-337	6.28	6.28	6.28	6.28	-4.21	216.0	1.27	0.00	--
1J	0	0	-1205	-0	0	0	-733	6.28	6.28	6.28	6.28	-9.15	469.9	0.55	0.00	--
1K	0	0	-2767	-0	0	0	-337	6.28	6.28	6.28	6.28	-4.21	216.0	1.27	0.00	--
1L	0	0	-1205	-0	0	0	-733	6.28	6.28	6.28	6.28	-9.15	469.9	0.55	0.00	--
1M	0	0	-2767	-0	0	0	-337	6.28	6.28	6.28	6.28	-4.21	216.0	1.27	0.00	--
1N	0	0	-1205	-0	0	0	-733	6.28	6.28	6.28	6.28	-9.15	469.9	0.55	0.00	--
1O	0	0	-2767	-0	0	0	-337	6.28	6.28	6.28	6.28	-4.21	216.0	1.27	0.00	--
1P	0	0	-1205	-0	0	0	-733	6.28	6.28	6.28	6.28	-9.15	469.9	0.55	0.00	--
2	0	0	-2000	-0	0	0	-535	6.28	6.28	6.28	6.28	-6.67	342.7	0.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-5454	-0	0	0	37	6.28	6.28	6.28	6.28	-0.46	23.7	2.49	0.00	--
1B	38	0	-496	-0	0	0	-2967	6.28	6.28	6.28	6.28	-37.05	1902.4	0.23	0.00	--
1C	38	0	-5454	-0	0	0	37	6.28	6.28	6.28	6.28	-0.46	23.7	2.49	0.00	--
1D	38	0	-496	-0	0	0	-2967	6.28	6.28	6.28	6.28	-37.05	1902.4	0.23	0.00	--
1E	38	0	-5454	-0	0	0	37	6.28	6.28	6.28	6.28	-0.46	23.7	2.49	0.00	--
1F	38	0	-496	-0	0	0	-2967	6.28	6.28	6.28	6.28	-37.05	1902.4	0.23	0.00	--
1G	38	0	-5454	-0	0	0	37	6.28	6.28	6.28	6.28	-0.46	23.7	2.49	0.00	--
1H	38	0	-496	-0	0	0	-2967	6.28	6.28	6.28	6.28	-37.05	1902.4	0.23	0.00	--
1I	38	0	-3756	-0	0	0	-974	6.28	6.28	6.28	6.28	-12.17	624.8	1.72	0.00	--
1J	38	0	-2194	-0	0	0	-1956	6.28	6.28	6.28	6.28	-24.42	1253.9	1.00	0.00	--
1K	38	0	-3756	-0	0	0	-974	6.28	6.28	6.28	6.28	-12.17	624.8	1.72	0.00	--
1L	38	0	-2194	-0	0	0	-1956	6.28	6.28	6.28	6.28	-24.42	1253.9	1.00	0.00	--
1M	38	0	-3756	-0	0	0	-974	6.28	6.28	6.28	6.28	-12.17	624.8	1.72	0.00	--
1N	38	0	-2194	-0	0	0	-1956	6.28	6.28	6.28	6.28	-24.42	1253.9	1.00	0.00	--
1O	38	0	-3756	-0	0	0	-974	6.28	6.28	6.28	6.28	-12.17	624.8	1.72	0.00	--
1P	38	0	-2194	-0	0	0	-1956	6.28	6.28	6.28	6.28	-24.42	1253.9	1.00	0.00	--
2	38	0	-2989	-0	0	0	-1470	6.28	6.28	6.28	6.28	-18.35	942.4	1.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-6443	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.51	26.1	2.95	0.00	--
1B	75	0	-1485	-0	0	0	-4897	6.28	6.28	6.28	9.42	-52.21	2121.5	0.68	0.00	--
1C	75	0	-6443	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.51	26.1	2.95	0.00	--
1D	75	0	-1485	-0	0	0	-4897	6.28	6.28	6.28	9.42	-52.21	2121.5	0.68	0.00	--
1E	75	0	-6443	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.51	26.1	2.95	0.00	--
1F	75	0	-1485	-0	0	0	-4897	6.28	6.28	6.28	9.42	-52.21	2121.5	0.68	0.00	--
1G	75	0	-6443	-0	0	0	-41	6.28	6.28	6.28	6.28	-0.51	26.1	2.95	0.00	--
1H	75	0	-1485	-0	0	0	-4897	6.28	6.28	6.28	9.42	-52.21	2121.5	0.68	0.00	--
1I	75	0	-4745	-0	0	0	-1686	6.28	6.28	6.28	6.28	-21.05	1080.8	2.17	0.00	--
1J	75	0	-3183	-0	0	0	-3252	6.28	6.28	6.28	6.28	-40.61	2085.0	1.46	0.00	--
1K	75	0	-4745	-0	0	0	-1686	6.28	6.28	6.28	6.28	-21.05	1080.8	2.17	0.00	--
1L	75	0	-3183	-0	0	0	-3252	6.28	6.28	6.28	6.28	-40.61	2085.0	1.46	0.00	--
1M	75	0	-4745	-0	0	0	-1686	6.28	6.28	6.28	6.28	-21.05	1080.8	2.17	0.00	--
1N	75	0	-3183	-0	0	0	-3252	6.28	6.28	6.28	6.28	-40.61	2085.0	1.46	0.00	--
1O	75	0	-4745	-0	0	0	-1686	6.28	6.28	6.28	6.28	-21.05	1080.8	2.17	0.00	--
1P	75	0	-3183	-0	0	0	-3252	6.28	6.28	6.28	6.28	-40.61	2085.0	1.46	0.00	--
2	75	0	-3977	-0	0	0	-2478	6.28	6.28	6.28	6.28	-30.94	1588.7	1.82	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
 Descrizione: **TRAVI COP**
 Spunt. I **15.0** cm Spunt. J **15.0** cm
 Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 1 NI 1329 NF 1330 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-2400	0	0	0	3647	6.28	6.28	6.28	6.28	-45.54	2338.2	1.10	0.00	--
1B	0	0	-1616	0	0	0	2933	6.28	6.28	6.28	6.28	-36.63	1880.8	0.74	0.00	--
1C	0	0	-2400	0	0	0	3647	6.28	6.28	6.28	6.28	-45.54	2338.2	1.10	0.00	--
1D	0	0	-1616	0	0	0	2933	6.28	6.28	6.28	6.28	-36.63	1880.8	0.74	0.00	--
1E	0	0	-2400	0	0	0	3647	6.28	6.28	6.28	6.28	-45.54	2338.2	1.10	0.00	--
1F	0	0	-1616	0	0	0	2933	6.28	6.28	6.28	6.28	-36.63	1880.8	0.74	0.00	--
1G	0	0	-2400	0	0	0	3647	6.28	6.28	6.28	6.28	-45.54	2338.2	1.10	0.00	--
1H	0	0	-1616	0	0	0	2933	6.28	6.28	6.28	6.28	-36.63	1880.8	0.74	0.00	--
1I	0	0	-2171	0	0	0	3444	6.28	6.28	6.28	6.28	-43.01	2208.3	0.99	0.00	--
1J	0	0	-1845	0	0	0	3136	6.28	6.28	6.28	6.28	-39.16	2010.8	0.84	0.00	--
1K	0	0	-2171	0	0	0	3444	6.28	6.28	6.28	6.28	-43.01	2208.3	0.99	0.00	--
1L	0	0	-1845	0	0	0	3136	6.28	6.28	6.28	6.28	-39.16	2010.8	0.84	0.00	--
1M	0	0	-2171	0	0	0	3444	6.28	6.28	6.28	6.28	-43.01	2208.3	0.99	0.00	--
1N	0	0	-1845	0	0	0	3136	6.28	6.28	6.28	6.28	-39.16	2010.8	0.84	0.00	--
1O	0	0	-2171	0	0	0	3444	6.28	6.28	6.28	6.28	-43.01	2208.3	0.99	0.00	--
1P	0	0	-1845	0	0	0	3136	6.28	6.28	6.28	6.28	-39.16	2010.8	0.84	0.00	--
2	0	0	-2037	0	0	0	3278	6.28	6.28	6.28	6.28	-40.93	2101.8	0.93	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-3676	0	0	0	2328	6.28	6.28	6.28	6.28	-29.07	1492.5	1.68	0.00	--
1B	58	0	-2893	0	0	0	1183	6.28	6.28	6.28	6.28	-14.77	758.2	1.32	0.00	--
1C	58	0	-3676	0	0	0	2328	6.28	6.28	6.28	6.28	-29.07	1492.5	1.68	0.00	--
1D	58	0	-2893	0	0	0	1183	6.28	6.28	6.28	6.28	-14.77	758.2	1.32	0.00	--
1E	58	0	-3676	0	0	0	2328	6.28	6.28	6.28	6.28	-29.07	1492.5	1.68	0.00	--
1F	58	0	-2893	0	0	0	1183	6.28	6.28	6.28	6.28	-14.77	758.2	1.32	0.00	--
1G	58	0	-3676	0	0	0	2328	6.28	6.28	6.28	6.28	-29.07	1492.5	1.68	0.00	--
1H	58	0	-2893	0	0	0	1183	6.28	6.28	6.28	6.28	-14.77	758.2	1.32	0.00	--
1I	58	0	-3448	0	0	0	1773	6.28	6.28	6.28	6.28	-22.14	1137.0	1.58	0.00	--
1J	58	0	-3121	0	0	0	1737	6.28	6.28	6.28	6.28	-21.69	1113.8	1.43	0.00	--
1K	58	0	-3448	0	0	0	1773	6.28	6.28	6.28	6.28	-22.14	1137.0	1.58	0.00	--
1L	58	0	-3121	0	0	0	1737	6.28	6.28	6.28	6.28	-21.69	1113.8	1.43	0.00	--
1M	58	0	-3448	0	0	0	1773	6.28	6.28	6.28	6.28	-22.14	1137.0	1.58	0.00	--
1N	58	0	-3121	0	0	0	1737	6.28	6.28	6.28	6.28	-21.69	1113.8	1.43	0.00	--
1O	58	0	-3448	0	0	0	1773	6.28	6.28	6.28	6.28	-22.14	1137.0	1.58	0.00	--
1P	58	0	-3121	0	0	0	1737	6.28	6.28	6.28	6.28	-21.69	1113.8	1.43	0.00	--
2	58	0	-3314	0	0	0	1726	6.28	6.28	6.28	6.28	-21.56	1106.8	1.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-4953	0	0	0	268	6.28	6.28	6.28	6.28	-3.35	172.0	2.26	0.00	--
1B	116	0	-4169	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.1	1.91	0.00	--
1C	116	0	-4953	0	0	0	268	6.28	6.28	6.28	6.28	-3.35	172.0	2.26	0.00	--
1D	116	0	-4169	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.1	1.91	0.00	--
1E	116	0	-4953	0	0	0	268	6.28	6.28	6.28	6.28	-3.35	172.0	2.26	0.00	--
1F	116	0	-4169	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.1	1.91	0.00	--
1G	116	0	-4953	0	0	0	268	6.28	6.28	6.28	6.28	-3.35	172.0	2.26	0.00	--
1H	116	0	-4169	0	0	0	-1309	6.28	6.28	6.28	6.28	-16.34	839.1	1.91	0.00	--
1I	116	0	-4724	0	0	0	-638	6.28	6.28	6.28	6.28	-7.97	409.1	2.16	0.00	--
1J	116	0	-4398	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	258.0	2.01	0.00	--
1K	116	0	-4724	0	0	0	-638	6.28	6.28	6.28	6.28	-7.97	409.1	2.16	0.00	--
1L	116	0	-4398	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	258.0	2.01	0.00	--
1M	116	0	-4724	0	0	0	-638	6.28	6.28	6.28	6.28	-7.97	409.1	2.16	0.00	--
1N	116	0	-4398	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	258.0	2.01	0.00	--
1O	116	0	-4724	0	0	0	-638	6.28	6.28	6.28	6.28	-7.97	409.1	2.16	0.00	--
1P	116	0	-4398	0	0	0	-402	6.28	6.28	6.28	6.28	-5.02	258.0	2.01	0.00	--
2	116	0	-4590	0	0	0	-566	6.28	6.28	6.28	6.28	-7.07	363.0	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 2 NI 1242 NF 947 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	1815	0	0	0	6321	6.28	6.28	12.57	6.28	-60.67	2076.7	0.83	0.00	--
1B	0	0	2269	0	0	0	5779	6.28	6.28	12.57	6.28	-55.47	1898.6	1.04	0.00	--
1C	0	0	1815	0	0	0	6321	6.28	6.28	12.57	6.28	-60.67	2076.7	0.83	0.00	--
1D	0	0	2269	0	0	0	5779	6.28	6.28	12.57	6.28	-55.47	1898.6	1.04	0.00	--
1E	0	0	1815	0	0	0	6321	6.28	6.28	12.57	6.28	-60.67	2076.7	0.83	0.00	--
1F	0	0	2269	0	0	0	5779	6.28	6.28	12.57	6.28	-55.47	1898.6	1.04	0.00	--
1G	0	0	1815	0	0	0	6321	6.28	6.28	12.57	6.28	-60.67	2076.7	0.83	0.00	--
1H	0	0	2269	0	0	0	5779	6.28	6.28	12.57	6.28	-55.47	1898.6	1.04	0.00	--
1I	0	0	1710	0	0	0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.78	0.00	--
1J	0	0	2374	0	0	0	5722	6.28	6.28	12.57	6.28	-54.92	1879.8	1.09	0.00	--
1K	0	0	1710	0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.78	0.00	--
1L	0	0	2374	0	0	-0	5722	6.28	6.28	12.57	6.28	-54.92	1879.8	1.09	0.00	--
1M	0	0	1710	0	0	0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.78	0.00	--
1N	0	0	2374	0	0	0	5722	6.28	6.28	12.57	6.28	-54.92	1879.8	1.09	0.00	--
1O	0	0	1710	0	0	-0	6378	6.28	6.28	12.57	6.28	-61.23	2095.5	0.78	0.00	--
1P	0	0	2374	0	0	-0	5722	6.28	6.28	12.57	6.28	-54.92	1879.8	1.09	0.00	--
2	0	0	2073	0	0	0	6067	6.28	6.28	12.57	6.28	-58.24	1993.2	0.95	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	846	0	0	0	7017	6.28	6.28	12.57	6.28	-67.36	2305.5	0.39	0.00	--
1B	44	0	1301	0	0	0	6454	6.28	6.28	12.57	6.28	-61.95	2120.3	0.59	0.00	--
1C	44	0	846	0	0	0	7017	6.28	6.28	12.57	6.28	-67.36	2305.5	0.39	0.00	--
1D	44	0	1301	0	0	0	6454	6.28	6.28	12.57	6.28	-61.95	2120.3	0.59	0.00	--
1E	44	0	846	0	0	0	7017	6.28	6.28	12.57	6.28	-67.36	2305.5	0.39	0.00	--
1F	44	0	1301	0	0	0	6454	6.28	6.28	12.57	6.28	-61.95	2120.3	0.59	0.00	--
1G	44	0	846	0	0	0	7017	6.28	6.28	12.57	6.28	-67.36	2305.5	0.39	0.00	--
1H	44	0	1301	0	0	0	6454	6.28	6.28	12.57	6.28	-61.95	2120.3	0.59	0.00	--
1I	44	0	741	0	0	0	7204	6.28	6.28	12.57	6.28	-69.15	2366.7	0.34	0.00	--
1J	44	0	1406	0	0	0	6267	6.28	6.28	12.57	6.28	-60.16	2059.1	0.64	0.00	--
1K	44	0	741	0	0	0	7204	6.28	6.28	12.57	6.28	-69.15	2366.7	0.34	0.00	--
1L	44	0	1406	0	0	0	6267	6.28	6.28	12.57	6.28	-60.16	2059.1	0.64	0.00	--
1M	44	0	741	0	0	0	7204	6.28	6.28	12.57	6.28	-69.15	2366.7	0.34	0.00	--
1N	44	0	1406	0	0	0	6267	6.28	6.28	12.57	6.28	-60.16	2059.1	0.64	0.00	--
1O	44	0	741	0	0	0	7204	6.28	6.28	12.57	6.28	-69.15	2366.7	0.34	0.00	--
1P	44	0	1406	0	0	0	6267	6.28	6.28	12.57	6.28	-60.16	2059.1	0.64	0.00	--
2	44	0	1105	0	0	0	6766	6.28	6.28	12.57	6.28	-64.95	2222.9	0.51	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	-122	0	0	0	7288	6.28	6.28	12.57	6.28	-69.95	2394.3	0.06	0.00	--
1B	88	0	332	0	0	0	6702	6.28	6.28	12.57	6.28	-64.33	2201.9	0.15	0.00	--
1C	88	0	-122	0	0	0	7288	6.28	6.28	12.57	6.28	-69.95	2394.3	0.06	0.00	--
1D	88	0	332	0	0	0	6702	6.28	6.28	12.57	6.28	-64.33	2201.9	0.15	0.00	--
1E	88	0	-122	0	0	0	7288	6.28	6.28	12.57	6.28	-69.95	2394.3	0.06	0.00	--
1F	88	0	332	0	0	0	6702	6.28	6.28	12.57	6.28	-64.33	2201.9	0.15	0.00	--
1G	88	0	-122	0	0	0	7288	6.28	6.28	12.57	6.28	-69.95	2394.3	0.06	0.00	--
1H	88	0	332	0	0	0	6702	6.28	6.28	12.57	6.28	-64.33	2201.9	0.15	0.00	--
1I	88	0	-227	0	0	-0	7603	6.28	6.28	15.71	6.28	-67.55	2017.4	0.10	0.00	--
1J	88	0	438	0	0	-0	6387	6.28	6.28	12.57	6.28	-61.31	2098.4	0.20	0.00	--
1K	88	0	-227	0	0	0	7603	6.28	6.28	15.71	6.28	-67.55	2017.4	0.10	0.00	--
1L	88	0	438	0	0	0	6387	6.28	6.28	12.57	6.28	-61.31	2098.4	0.20	0.00	--
1M	88	0	-227	0	0	-0	7603	6.28	6.28	15.71	6.28	-67.55	2017.4	0.10	0.00	--
1N	88	0	438	0	0	-0	6387	6.28	6.28	12.57	6.28	-61.31	2098.4	0.20	0.00	--
1O	88	0	-227	0	0	0	7603	6.28	6.28	15.71	6.28	-67.55	2017.4	0.10	0.00	--
1P	88	0	438	0	0	0	6387	6.28	6.28	12.57	6.28	-61.31	2098.4	0.20	0.00	--
2	88	0	136	0	0	0	7039	6.28	6.28	12.57	6.28	-67.57	2312.6	0.06	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 3 NI 947 NF 959 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 6.7500 6.7500

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-8325	0	0	0	8413	6.28	6.28	15.71	6.28	-74.74	2232.2	3.81	0.00	--
1B	0	0	-7271	0	0	0	7831	6.28	6.28	15.71	6.28	-69.58	2078.0	3.32	0.00	--
1C	0	0	-8325	0	0	0	8413	6.28	6.28	15.71	6.28	-74.74	2232.2	3.81	0.00	--
1D	0	0	-7271	0	0	0	7831	6.28	6.28	15.71	6.28	-69.58	2078.0	3.32	0.00	--
1E	0	0	-8325	0	0	0	8413	6.28	6.28	15.71	6.28	-74.74	2232.2	3.81	0.00	--
1F	0	0	-7271	0	0	0	7831	6.28	6.28	15.71	6.28	-69.58	2078.0	3.32	0.00	--
1G	0	0	-8325	0	0	0	8413	6.28	6.28	15.71	6.28	-74.74	2232.2	3.81	0.00	--
1H	0	0	-7271	0	0	0	7831	6.28	6.28	15.71	6.28	-69.58	2078.0	3.32	0.00	--
1I	0	0	-8496	0	0	0	8881	6.28	6.28	15.71	6.28	-78.90	2356.6	3.88	0.00	--

1J	0	0	-7100	0	0	0	7363	6.28	6.28	15.71	6.28	-65.41	1953.7	3.25	0.00	--
1K	0	0	-8496	0	0	0	8881	6.28	6.28	15.71	6.28	-78.90	2356.6	3.88	0.00	--
1L	0	0	-7100	0	0	0	7363	6.28	6.28	15.71	6.28	-65.41	1953.7	3.25	0.00	--
1M	0	0	-8496	0	0	0	8881	6.28	6.28	15.71	6.28	-78.90	2356.6	3.88	0.00	--
1N	0	0	-7100	0	0	0	7363	6.28	6.28	15.71	6.28	-65.41	1953.7	3.25	0.00	--
1O	0	0	-8496	0	0	0	8881	6.28	6.28	15.71	6.28	-78.90	2356.6	3.88	0.00	--
1P	0	0	-7100	0	0	0	7363	6.28	6.28	15.71	6.28	-65.41	1953.7	3.25	0.00	--
2	0	0	-7849	0	0	0	8170	6.28	6.28	15.71	6.28	-72.59	2167.9	3.59	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	-9160	0	0	0	-2466	6.28	6.28	6.28	6.28	-30.80	1581.4	4.19	0.00	--
1B	124	0	-8107	0	0	0	-1628	6.28	6.28	6.28	6.28	-20.33	1043.8	3.71	0.00	--
1C	124	0	-9160	0	0	0	-2466	6.28	6.28	6.28	6.28	-30.80	1581.4	4.19	0.00	--
1D	124	0	-8107	0	0	0	-1628	6.28	6.28	6.28	6.28	-20.33	1043.8	3.71	0.00	--
1E	124	0	-9160	0	0	0	-2466	6.28	6.28	6.28	6.28	-30.80	1581.4	4.19	0.00	--
1F	124	0	-8107	0	0	0	-1628	6.28	6.28	6.28	6.28	-20.33	1043.8	3.71	0.00	--
1G	124	0	-9160	0	0	0	-2466	6.28	6.28	6.28	6.28	-30.80	1581.4	4.19	0.00	--
1H	124	0	-8107	0	0	0	-1628	6.28	6.28	6.28	6.28	-20.33	1043.8	3.71	0.00	--
1I	124	0	-9332	0	0	0	-2156	6.28	6.28	6.28	6.28	-26.92	1382.1	4.27	0.00	--
1J	124	0	-7935	0	0	0	-1939	6.28	6.28	6.28	6.28	-24.21	1243.1	3.63	0.00	--
1K	124	0	-9332	0	0	0	-2156	6.28	6.28	6.28	6.28	-26.92	1382.1	4.27	0.00	--
1L	124	0	-7935	0	0	0	-1939	6.28	6.28	6.28	6.28	-24.21	1243.1	3.63	0.00	--
1M	124	0	-9332	0	0	0	-2156	6.28	6.28	6.28	6.28	-26.92	1382.1	4.27	0.00	--
1N	124	0	-7935	0	0	0	-1939	6.28	6.28	6.28	6.28	-24.21	1243.1	3.63	0.00	--
1O	124	0	-9332	0	0	0	-2156	6.28	6.28	6.28	6.28	-26.92	1382.1	4.27	0.00	--
1P	124	0	-7935	0	0	0	-1939	6.28	6.28	6.28	6.28	-24.21	1243.1	3.63	0.00	--
2	124	0	-8684	0	0	0	-2058	6.28	6.28	6.28	6.28	-25.70	1319.7	3.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	248	0	-9996	0	0	0	-13669	6.28	6.28	25.13	25.13	-83.12	2277.0	4.57	0.00	--
1B	248	0	-8942	0	0	0	-11411	6.28	6.28	12.57	21.99	-83.54	2181.9	4.09	0.00	--
1C	248	0	-9996	0	0	0	-13669	6.28	6.28	25.13	25.13	-83.12	2277.0	4.57	0.00	--
1D	248	0	-8942	0	0	0	-11411	6.28	6.28	12.57	21.99	-83.54	2181.9	4.09	0.00	--
1E	248	0	-9996	0	0	0	-13669	6.28	6.28	25.13	25.13	-83.12	2277.0	4.57	0.00	--
1F	248	0	-8942	0	0	0	-11411	6.28	6.28	12.57	21.99	-83.54	2181.9	4.09	0.00	--
1G	248	0	-9996	0	0	0	-13669	6.28	6.28	25.13	25.13	-83.12	2277.0	4.57	0.00	--
1H	248	0	-8942	0	0	0	-11411	6.28	6.28	12.57	21.99	-83.54	2181.9	4.09	0.00	--
1I	248	0	-10167	0	0	0	-13516	6.28	6.28	25.13	25.13	-82.19	2251.5	4.65	0.00	--
1J	248	0	-8771	0	0	0	-11564	6.28	6.28	12.57	21.99	-84.66	2211.2	4.01	0.00	--
1K	248	0	-10167	0	0	0	-13516	6.28	6.28	25.13	25.13	-82.19	2251.5	4.65	0.00	--
1L	248	0	-8771	0	0	0	-11564	6.28	6.28	12.57	21.99	-84.66	2211.2	4.01	0.00	--
1M	248	0	-10167	0	0	0	-13516	6.28	6.28	25.13	25.13	-82.19	2251.5	4.65	0.00	--
1N	248	0	-8771	0	0	0	-11564	6.28	6.28	12.57	21.99	-84.66	2211.2	4.01	0.00	--
1O	248	0	-10167	0	0	0	-13516	6.28	6.28	25.13	25.13	-82.19	2251.5	4.65	0.00	--
1P	248	0	-8771	0	0	0	-11564	6.28	6.28	12.57	21.99	-84.66	2211.2	4.01	0.00	--
2	248	0	-9519	0	0	0	-12606	6.28	6.28	18.85	25.13	-82.13	2109.3	4.35	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 4 NI 959 NF 952 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	8736	0	0	0	-11295	6.28	6.28	12.57	21.99	-82.70	2159.8	3.99	0.00	--
1B	0	0	9688	0	0	0	-13403	6.28	6.28	21.99	25.13	-84.30	2237.4	4.43	0.00	--
1C	0	0	8736	0	0	0	-11295	6.28	6.28	12.57	21.99	-82.70	2159.8	3.99	0.00	--
1D	0	0	9688	0	0	0	-13403	6.28	6.28	21.99	25.13	-84.30	2237.4	4.43	0.00	--
1E	0	0	8736	0	0	0	-11295	6.28	6.28	12.57	21.99	-82.70	2159.8	3.99	0.00	--
1F	0	0	9688	0	0	0	-13403	6.28	6.28	21.99	25.13	-84.30	2237.4	4.43	0.00	--
1G	0	0	8736	0	0	0	-11295	6.28	6.28	12.57	21.99	-82.70	2159.8	3.99	0.00	--
1H	0	0	9688	0	0	0	-13403	6.28	6.28	21.99	25.13	-84.30	2237.4	4.43	0.00	--
1I	0	0	8412	0	0	0	-11157	6.28	6.28	12.57	21.99	-81.69	2133.4	3.85	0.00	--
1J	0	0	10012	0	0	0	-13541	6.28	6.28	25.13	25.13	-82.34	2255.8	4.58	0.00	--
1K	0	0	8412	0	0	0	-11157	6.28	6.28	12.57	21.99	-81.69	2133.4	3.85	0.00	--
1L	0	0	10012	0	0	0	-13541	6.28	6.28	25.13	25.13	-82.34	2255.8	4.58	0.00	--
1M	0	0	8412	0	0	0	-11157	6.28	6.28	12.57	21.99	-81.69	2133.4	3.85	0.00	--
1N	0	0	10012	0	0	0	-13541	6.28	6.28	25.13	25.13	-82.34	2255.8	4.58	0.00	--
1O	0	0	8412	0	0	0	-11157	6.28	6.28	12.57	21.99	-81.69	2133.4	3.85	0.00	--
1P	0	0	10012	0	0	0	-13541	6.28	6.28	25.13	25.13	-82.34	2255.8	4.58	0.00	--
2	0	0	9257	0	0	0	-12386	6.28	6.28	18.85	21.99	-84.08	2356.0	4.23	0.00	--

apost= -- aant= -- ainf= 18.85 asup= 18.85 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	124	0	7901	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1121.8	3.61	0.00	--
1B	124	0	8852	0	0	0	-2562	6.28	6.28	6.28	6.28	-31.99	1642.6	4.05	0.00	--
1C	124	0	7901	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1121.8	3.61	0.00	--
1D	124	0	8852	0	0	0	-2562	6.28	6.28	6.28	6.28	-31.99	1642.6	4.05	0.00	--
1E	124	0	7901	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1121.8	3.61	0.00	--
1F	124	0	8852	0	0	0	-2562	6.28	6.28	6.28	6.28	-31.99	1642.6	4.05	0.00	--
1G	124	0	7901	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1121.8	3.61	0.00	--
1H	124	0	8852	0	0	0	-2562	6.28	6.28	6.28	6.28	-31.99	1642.6	4.05	0.00	--
1I	124	0	7577	0	0	0	-1956	6.28	6.28	6.28	6.28	-24.43	1254.5	3.46	0.00	--
1J	124	0	9176	0	0	0	-2355	6.28	6.28	6.28	6.28	-29.41	1509.9	4.20	0.00	--
1K	124	0	7577	0	0	0	-1956	6.28	6.28	6.28	6.28	-24.43	1254.5	3.46	0.00	--

1L	124	0	9176	0	0	0	-2355	6.28	6.28	6.28	6.28	-29.41	1509.9	4.20	0.00	--	
1M	124	0	7577	0	0	0	-1956	6.28	6.28	6.28	6.28	-24.43	1254.5	3.46	0.00	--	
1N	124	0	9176	0	0	0	-2355	6.28	6.28	6.28	6.28	-29.41	1509.9	4.20	0.00	--	
1O	124	0	7577	0	0	0	-1956	6.28	6.28	6.28	6.28	-24.43	1254.5	3.46	0.00	--	
1P	124	0	9176	0	0	0	-2355	6.28	6.28	6.28	6.28	-29.41	1509.9	4.20	0.00	--	
2	124	0	8422	0	0	0	-2140	6.28	6.28	6.28	6.28	-26.72	1371.9	3.85	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	248	0	7065	0	0	0	7453	6.28	6.28	15.71	6.28	-66.22	1977.7	3.23	0.00	--	
1B	248	0	8017	0	0	0	7937	6.28	6.28	15.71	6.28	-70.51	2106.0	3.67	0.00	--	
1C	248	0	7065	0	0	0	7453	6.28	6.28	15.71	6.28	-66.22	1977.7	3.23	0.00	--	
1D	248	0	8017	0	0	0	7937	6.28	6.28	15.71	6.28	-70.51	2106.0	3.67	0.00	--	
1E	248	0	7065	0	0	0	7453	6.28	6.28	15.71	6.28	-66.22	1977.7	3.23	0.00	--	
1F	248	0	8017	0	0	0	7937	6.28	6.28	15.71	6.28	-70.51	2106.0	3.67	0.00	--	
1G	248	0	7065	0	0	0	7453	6.28	6.28	15.71	6.28	-66.22	1977.7	3.23	0.00	--	
1H	248	0	8017	0	0	0	7937	6.28	6.28	15.71	6.28	-70.51	2106.0	3.67	0.00	--	
1I	248	0	6741	0	0	0	6901	6.28	6.28	12.57	6.28	-66.25	2267.4	3.08	0.00	--	
1J	248	0	8341	0	0	0	8489	6.28	6.28	15.71	6.28	-75.42	2252.4	3.81	0.00	--	
1K	248	0	6741	0	0	0	6901	6.28	6.28	12.57	6.28	-66.25	2267.4	3.08	0.00	--	
1L	248	0	8341	0	0	0	8489	6.28	6.28	15.71	6.28	-75.42	2252.4	3.81	0.00	--	
1M	248	0	6741	0	0	0	6901	6.28	6.28	12.57	6.28	-66.25	2267.4	3.08	0.00	--	
1N	248	0	8341	0	0	0	8489	6.28	6.28	15.71	6.28	-75.42	2252.4	3.81	0.00	--	
1O	248	0	6741	0	0	0	6901	6.28	6.28	12.57	6.28	-66.25	2267.4	3.08	0.00	--	
1P	248	0	8341	0	0	0	8489	6.28	6.28	15.71	6.28	-75.42	2252.4	3.81	0.00	--	
2	248	0	7587	0	0	0	7767	6.28	6.28	15.71	6.28	-69.01	2060.9	3.47	0.00	--	
apost= --		aant= --		ainf= 9.42		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
ASTA NUM. 5		NI 1261		NF 1262		SEZ. Rp		B= 90.0 H= 30.0 (trave)									
qy medio cond.:		A		B		C		D		E		F		G		H	
		13.0800		2.1800		--		--		--		--		--		p.p. y	
																6.7500	
																qy tot.	
																22.0100	
																kg/cm	
		armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato															
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	cm		kg			kg*m								kg/cmq		cm	
1A	0	0	-5009	0	0	0	1881	6.28	6.28	6.28	6.28	-23.49	1205.9	2.29	0.00	--	
1B	0	0	-4372	0	0	0	769	6.28	6.28	6.28	6.28	-9.61	493.3	2.00	0.00	--	
1C	0	0	-5009	0	0	0	1881	6.28	6.28	6.28	6.28	-23.49	1205.9	2.29	0.00	--	
1D	0	0	-4372	0	0	0	769	6.28	6.28	6.28	6.28	-9.61	493.3	2.00	0.00	--	
1E	0	0	-5009	0	0	0	1881	6.28	6.28	6.28	6.28	-23.49	1205.9	2.29	0.00	--	
1F	0	0	-4372	0	0	0	769	6.28	6.28	6.28	6.28	-9.61	493.3	2.00	0.00	--	
1G	0	0	-5009	0	0	0	1881	6.28	6.28	6.28	6.28	-23.49	1205.9	2.29	0.00	--	
1H	0	0	-4372	0	0	0	769	6.28	6.28	6.28	6.28	-9.61	493.3	2.00	0.00	--	
1I	0	0	-4939	0	0	0	1436	6.28	6.28	6.28	6.28	-17.93	920.4	2.26	0.00	--	
1J	0	0	-4441	0	0	0	1215	6.28	6.28	6.28	6.28	-15.17	778.7	2.03	0.00	--	
1K	0	0	-4939	0	0	-0	1436	6.28	6.28	6.28	6.28	-17.93	920.4	2.26	0.00	--	
1L	0	0	-4441	0	0	-0	1215	6.28	6.28	6.28	6.28	-15.17	778.7	2.03	0.00	--	
1M	0	0	-4939	0	0	0	1436	6.28	6.28	6.28	6.28	-17.93	920.4	2.26	0.00	--	
1N	0	0	-4441	0	0	0	1215	6.28	6.28	6.28	6.28	-15.17	778.7	2.03	0.00	--	
1O	0	0	-4939	0	0	-0	1436	6.28	6.28	6.28	6.28	-17.93	920.4	2.26	0.00	--	
1P	0	0	-4441	0	0	-0	1215	6.28	6.28	6.28	6.28	-15.17	778.7	2.03	0.00	--	
2	0	0	-4708	0	0	0	1326	6.28	6.28	6.28	6.28	-16.56	850.2	2.15	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	43	0	-5944	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.5	2.72	0.00	--	
1B	43	0	-5307	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	2.43	0.00	--	
1C	43	0	-5944	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.5	2.72	0.00	--	
1D	43	0	-5307	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	2.43	0.00	--	
1E	43	0	-5944	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.5	2.72	0.00	--	
1F	43	0	-5307	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	2.43	0.00	--	
1G	43	0	-5944	0	0	0	-188	6.28	6.28	6.28	6.28	-2.35	120.5	2.72	0.00	--	
1H	43	0	-5307	0	0	0	-1547	6.28	6.28	6.28	6.28	-19.31	991.6	2.43	0.00	--	
1I	43	0	-5875	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.0	2.69	0.00	--	
1J	43	0	-5376	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.1	2.46	0.00	--	
1K	43	0	-5875	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.0	2.69	0.00	--	
1L	43	0	-5376	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.1	2.46	0.00	--	
1M	43	0	-5875	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.0	2.69	0.00	--	
1N	43	0	-5376	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.1	2.46	0.00	--	
1O	43	0	-5875	0	0	0	-897	6.28	6.28	6.28	6.28	-11.20	575.0	2.69	0.00	--	
1P	43	0	-5376	0	0	0	-838	6.28	6.28	6.28	6.28	-10.46	537.1	2.46	0.00	--	
2	43	0	-5644	0	0	0	-874	6.28	6.28	6.28	6.28	-10.91	560.2	2.58	0.00	--	
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)									
1A	85	0	-6880	0	0	0	-2654	6.28	6.28	6.28	6.28	-33.14	1701.7	3.15	0.00	--	
1B	85	0	-6243	0	0	0	-4260	6.28	6.28	6.28	6.28	-45.42	1845.6	2.85	0.00	--	
1C	85	0	-6880	0	0	0	-2654	6.28	6.28	6.28	6.28	-33.14	1701.7	3.15	0.00	--	
1D	85	0	-6243	0	0	0	-4260	6.28	6.28	6.28	6.28	-45.42	1845.6	2.85	0.00	--	
1E	85	0	-6880	0	0	0	-2654	6.28	6.28	6.28	6.28	-33.14	1701.7	3.15	0.00	--	
1F	85	0	-6243	0	0	0	-4260	6.28	6.28	6.28	6.28	-45.42	1845.6	2.85	0.00	--	
1G	85	0	-6880	0	0	0	-2654	6.28	6.28	6.28	6.28	-33.14	1701.7	3.15	0.00	--	
1H	85	0	-6243	0	0	0	-4260	6.28	6.28	6.28	6.28	-45.42	1845.6	2.85	0.00	--	
1I	85	0	-6810	0	0	-0	-3627	6.28	6.28	6.28	6.28	-45.29	2325.4	3.11	0.00	--	
1J	85	0	-6312	0	0	-0	-3287	6.28	6.28	6.28	6.28	-41.05	2107.8	2.89	0.00	--	
1K	85	0	-6810	0	0	0	-3627	6.28	6.28	6.28	6.28	-45.29	2325.4	3.11	0.00	--	
1L	85	0	-6312	0	0	0	-3287	6.28	6.28	6.28	6.28	-41.05	2107.8	2.892			

1N	85	0	-6312	0	0	-0	-3287	6.28	6.28	6.28	6.28	-41.05	2107.8	2.89	0.00	--
1O	85	0	-6810	0	0	0	-3627	6.28	6.28	6.28	6.28	-45.29	2325.4	3.11	0.00	--
1P	85	0	-6312	0	0	0	-3287	6.28	6.28	6.28	6.28	-41.05	2107.8	2.89	0.00	--
2	85	0	-6579	0	0	0	-3471	6.28	6.28	6.28	6.28	-43.34	2225.6	3.01	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 6 NI 1348 NF 958 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-5221	0	0	0	2036	6.28	6.28	6.28	6.28	-25.42	1305.3	2.39	0.00	--
1B	0	0	-4209	0	0	0	1100	6.28	6.28	6.28	6.28	-13.74	705.5	1.92	0.00	--
1C	0	0	-5221	0	0	0	2036	6.28	6.28	6.28	6.28	-25.42	1305.3	2.39	0.00	--
1D	0	0	-4209	0	0	0	1100	6.28	6.28	6.28	6.28	-13.74	705.5	1.92	0.00	--
1E	0	0	-5221	0	0	0	2036	6.28	6.28	6.28	6.28	-25.42	1305.3	2.39	0.00	--
1F	0	0	-4209	0	0	0	1100	6.28	6.28	6.28	6.28	-13.74	705.5	1.92	0.00	--
1G	0	0	-5221	0	0	0	2036	6.28	6.28	6.28	6.28	-25.42	1305.3	2.39	0.00	--
1H	0	0	-4209	0	0	0	1100	6.28	6.28	6.28	6.28	-13.74	705.5	1.92	0.00	--
1I	0	0	-4957	0	0	0	1767	6.28	6.28	6.28	6.28	-22.06	1132.8	2.27	0.00	--
1J	0	0	-4474	0	0	0	1369	6.28	6.28	6.28	6.28	-17.10	878.0	2.05	0.00	--
1K	0	0	-4957	0	0	0	1767	6.28	6.28	6.28	6.28	-22.06	1132.8	2.27	0.00	--
1L	0	0	-4474	0	0	0	1369	6.28	6.28	6.28	6.28	-17.10	878.0	2.05	0.00	--
1M	0	0	-4957	0	0	0	1767	6.28	6.28	6.28	6.28	-22.06	1132.8	2.27	0.00	--
1N	0	0	-4474	0	0	0	1369	6.28	6.28	6.28	6.28	-17.10	878.0	2.05	0.00	--
1O	0	0	-4957	0	0	0	1767	6.28	6.28	6.28	6.28	-22.06	1132.8	2.27	0.00	--
1P	0	0	-4474	0	0	0	1369	6.28	6.28	6.28	6.28	-17.10	878.0	2.05	0.00	--
2	0	0	-4671	0	0	0	1608	6.28	6.28	6.28	6.28	-20.08	1031.0	2.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	-6575	0	0	0	-987	6.28	6.28	6.28	6.28	-12.33	633.1	3.01	0.00	--
1B	62	0	-5563	0	0	0	-2509	6.28	6.28	6.28	6.28	-31.33	1608.8	2.54	0.00	--
1C	62	0	-6575	0	0	0	-987	6.28	6.28	6.28	6.28	-12.33	633.1	3.01	0.00	--
1D	62	0	-5563	0	0	0	-2509	6.28	6.28	6.28	6.28	-31.33	1608.8	2.54	0.00	--
1E	62	0	-6575	0	0	0	-987	6.28	6.28	6.28	6.28	-12.33	633.1	3.01	0.00	--
1F	62	0	-5563	0	0	0	-2509	6.28	6.28	6.28	6.28	-31.33	1608.8	2.54	0.00	--
1G	62	0	-6575	0	0	0	-987	6.28	6.28	6.28	6.28	-12.33	633.1	3.01	0.00	--
1H	62	0	-5563	0	0	0	-2509	6.28	6.28	6.28	6.28	-31.33	1608.8	2.54	0.00	--
1I	62	0	-6310	0	0	0	-1794	6.28	6.28	6.28	6.28	-22.40	1150.3	2.89	0.00	--
1J	62	0	-5827	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.26	1091.6	2.66	0.00	--
1K	62	0	-6310	0	0	0	-1794	6.28	6.28	6.28	6.28	-22.40	1150.3	2.89	0.00	--
1L	62	0	-5827	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.26	1091.6	2.66	0.00	--
1M	62	0	-6310	0	0	0	-1794	6.28	6.28	6.28	6.28	-22.40	1150.3	2.89	0.00	--
1N	62	0	-5827	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.26	1091.6	2.66	0.00	--
1O	62	0	-6310	0	0	0	-1794	6.28	6.28	6.28	6.28	-22.40	1150.3	2.89	0.00	--
1P	62	0	-5827	0	0	0	-1703	6.28	6.28	6.28	6.28	-21.26	1091.6	2.66	0.00	--
2	62	0	-6024	0	0	0	-1681	6.28	6.28	6.28	6.28	-20.99	1077.7	2.75	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-7929	0	0	0	-4286	6.28	6.28	6.28	9.42	-45.70	1857.0	3.63	0.00	--
1B	123	0	-6917	0	0	0	-6394	6.28	6.28	6.28	12.57	-61.38	2100.8	3.16	0.00	--
1C	123	0	-7929	0	0	0	-4286	6.28	6.28	6.28	9.42	-45.70	1857.0	3.63	0.00	--
1D	123	0	-6917	0	0	0	-6394	6.28	6.28	6.28	12.57	-61.38	2100.8	3.16	0.00	--
1E	123	0	-7929	0	0	0	-4286	6.28	6.28	6.28	9.42	-45.70	1857.0	3.63	0.00	--
1F	123	0	-6917	0	0	0	-6394	6.28	6.28	6.28	12.57	-61.38	2100.8	3.16	0.00	--
1G	123	0	-7929	0	0	0	-4286	6.28	6.28	6.28	9.42	-45.70	1857.0	3.63	0.00	--
1H	123	0	-6917	0	0	0	-6394	6.28	6.28	6.28	12.57	-61.38	2100.8	3.16	0.00	--
1I	123	0	-7665	0	0	0	-5630	6.28	6.28	6.28	12.57	-54.05	1849.8	3.50	0.00	--
1J	123	0	-7182	0	0	0	-5050	6.28	6.28	6.28	9.42	-53.84	2187.9	3.28	0.00	--
1K	123	0	-7665	0	0	0	-5630	6.28	6.28	6.28	12.57	-54.05	1849.8	3.50	0.00	--
1L	123	0	-7182	0	0	0	-5050	6.28	6.28	6.28	9.42	-53.84	2187.9	3.28	0.00	--
1M	123	0	-7665	0	0	0	-5630	6.28	6.28	6.28	12.57	-54.05	1849.8	3.50	0.00	--
1N	123	0	-7182	0	0	0	-5050	6.28	6.28	6.28	9.42	-53.84	2187.9	3.28	0.00	--
1O	123	0	-7665	0	0	0	-5630	6.28	6.28	6.28	12.57	-54.05	1849.8	3.50	0.00	--
1P	123	0	-7182	0	0	0	-5050	6.28	6.28	6.28	9.42	-53.84	2187.9	3.28	0.00	--
2	123	0	-7378	0	0	0	-5249	6.28	6.28	6.28	9.42	-55.96	2273.9	3.37	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 7 NI 1301 NF 1302 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	kg/cmq	kg/cmq	cm
1A	0	0	-1613	-0	0	-0	3739	6.28	6.28	9.42	6.28	-42.46	1626.1	0.83	0.00	--
1B	0	0	-1401	-0	0	-0	3480	6.28	6.28	6.28	6.28	-46.14	2239.1	0.72	0.00	--

1C	0	0	-1613	-0	0	-0	3739	6.28	6.28	9.42	6.28	-42.46	1626.1	0.83	0.00	--
1D	0	0	-1401	-0	0	-0	3480	6.28	6.28	6.28	6.28	-46.14	2239.1	0.72	0.00	--
1E	0	0	-1613	-0	0	-0	3739	6.28	6.28	9.42	6.28	-42.46	1626.1	0.83	0.00	--
1F	0	0	-1401	-0	0	-0	3480	6.28	6.28	6.28	6.28	-46.14	2239.1	0.72	0.00	--
1G	0	0	-1613	-0	0	-0	3739	6.28	6.28	9.42	6.28	-42.46	1626.1	0.83	0.00	--
1H	0	0	-1401	-0	0	-0	3480	6.28	6.28	6.28	6.28	-46.14	2239.1	0.72	0.00	--
1I	0	0	-1700	-0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.6	0.87	0.00	--
1J	0	0	-1314	-0	0	-0	3391	6.28	6.28	6.28	6.28	-44.97	2182.3	0.68	0.00	--
1K	0	0	-1700	-0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.6	0.87	0.00	--
1L	0	0	-1314	-0	0	-0	3391	6.28	6.28	6.28	6.28	-44.97	2182.3	0.68	0.00	--
1M	0	0	-1700	-0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.6	0.87	0.00	--
1N	0	0	-1314	-0	0	-0	3391	6.28	6.28	6.28	6.28	-44.97	2182.3	0.68	0.00	--
1O	0	0	-1700	-0	0	-0	3827	6.28	6.28	9.42	6.28	-43.46	1664.6	0.87	0.00	--
1P	0	0	-1314	-0	0	-0	3391	6.28	6.28	6.28	6.28	-44.97	2182.3	0.68	0.00	--
2	0	0	-1531	-0	0	-0	3601	6.28	6.28	6.28	6.28	-47.75	2317.3	0.79	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-2785	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1636.1	1.43	0.00	--
1B	58	0	-2573	-0	0	-0	2248	6.28	6.28	6.28	6.28	-29.81	1446.5	1.32	0.00	--
1C	58	0	-2785	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1636.1	1.43	0.00	--
1D	58	0	-2573	-0	0	-0	2248	6.28	6.28	6.28	6.28	-29.81	1446.5	1.32	0.00	--
1E	58	0	-2785	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1636.1	1.43	0.00	--
1F	58	0	-2573	-0	0	-0	2248	6.28	6.28	6.28	6.28	-29.81	1446.5	1.32	0.00	--
1G	58	0	-2785	-0	0	-0	2542	6.28	6.28	6.28	6.28	-33.71	1636.1	1.43	0.00	--
1H	58	0	-2573	-0	0	-0	2248	6.28	6.28	6.28	6.28	-29.81	1446.5	1.32	0.00	--
1I	58	0	-2872	-0	0	-0	2453	6.28	6.28	6.28	6.28	-32.53	1578.8	1.48	0.00	--
1J	58	0	-2486	-0	0	-0	2337	6.28	6.28	6.28	6.28	-30.99	1503.7	1.28	0.00	--
1K	58	0	-2872	-0	0	-0	2453	6.28	6.28	6.28	6.28	-32.53	1578.8	1.48	0.00	--
1L	58	0	-2486	-0	0	-0	2337	6.28	6.28	6.28	6.28	-30.99	1503.7	1.28	0.00	--
1M	58	0	-2872	-0	0	-0	2453	6.28	6.28	6.28	6.28	-32.53	1578.8	1.48	0.00	--
1N	58	0	-2486	-0	0	-0	2337	6.28	6.28	6.28	6.28	-30.99	1503.7	1.28	0.00	--
1O	58	0	-2872	-0	0	-0	2453	6.28	6.28	6.28	6.28	-32.53	1578.8	1.48	0.00	--
1P	58	0	-2486	-0	0	-0	2337	6.28	6.28	6.28	6.28	-30.99	1503.7	1.28	0.00	--
2	58	0	-2703	-0	0	-0	2373	6.28	6.28	6.28	6.28	-31.47	1527.3	1.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-3957	-0	0	-0	666	6.28	6.28	6.28	6.28	-8.84	428.8	2.04	0.00	--
1B	116	0	-3745	-0	0	-0	336	6.28	6.28	6.28	6.28	-4.46	216.3	1.93	0.00	--
1C	116	0	-3957	-0	0	-0	666	6.28	6.28	6.28	6.28	-8.84	428.8	2.04	0.00	--
1D	116	0	-3745	-0	0	-0	336	6.28	6.28	6.28	6.28	-4.46	216.3	1.93	0.00	--
1E	116	0	-3957	-0	0	-0	666	6.28	6.28	6.28	6.28	-8.84	428.8	2.04	0.00	--
1F	116	0	-3745	-0	0	-0	336	6.28	6.28	6.28	6.28	-4.46	216.3	1.93	0.00	--
1G	116	0	-3957	-0	0	-0	666	6.28	6.28	6.28	6.28	-8.84	428.8	2.04	0.00	--
1H	116	0	-3745	-0	0	-0	336	6.28	6.28	6.28	6.28	-4.46	216.3	1.93	0.00	--
1I	116	0	-4044	-0	0	-0	400	6.28	6.28	6.28	6.28	-5.30	257.4	2.08	0.00	--
1J	116	0	-3658	-0	0	-0	602	6.28	6.28	6.28	6.28	-7.99	387.7	1.88	0.00	--
1K	116	0	-4044	-0	0	-0	400	6.28	6.28	6.28	6.28	-5.30	257.4	2.08	0.00	--
1L	116	0	-3658	-0	0	-0	602	6.28	6.28	6.28	6.28	-7.99	387.7	1.88	0.00	--
1M	116	0	-4044	-0	0	-0	400	6.28	6.28	6.28	6.28	-5.30	257.4	2.08	0.00	--
1N	116	0	-3658	-0	0	-0	602	6.28	6.28	6.28	6.28	-7.99	387.7	1.88	0.00	--
1O	116	0	-4044	-0	0	-0	400	6.28	6.28	6.28	6.28	-5.30	257.4	2.08	0.00	--
1P	116	0	-3658	-0	0	-0	602	6.28	6.28	6.28	6.28	-7.99	387.7	1.88	0.00	--
2	116	0	-3875	-0	0	-0	466	6.28	6.28	6.28	6.28	-6.18	299.7	1.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 8 NI 1315 NF 1316 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1183	0	0	-0	1472	6.28	6.28	6.28	6.28	-19.52	947.1	0.61	0.00	--
1B	0	0	1873	0	0	-0	892	6.28	6.28	6.28	6.28	-11.83	574.2	0.96	0.00	--
1C	0	0	1183	0	0	-0	1472	6.28	6.28	6.28	6.28	-19.52	947.1	0.61	0.00	--
1D	0	0	1873	0	0	-0	892	6.28	6.28	6.28	6.28	-11.83	574.2	0.96	0.00	--
1E	0	0	1183	0	0	-0	1472	6.28	6.28	6.28	6.28	-19.52	947.1	0.61	0.00	--
1F	0	0	1873	0	0	-0	892	6.28	6.28	6.28	6.28	-11.83	574.2	0.96	0.00	--
1G	0	0	1183	0	0	-0	1472	6.28	6.28	6.28	6.28	-19.52	947.1	0.61	0.00	--
1H	0	0	1873	0	0	-0	892	6.28	6.28	6.28	6.28	-11.83	574.2	0.96	0.00	--
1I	0	0	1427	0	0	-0	1286	6.28	6.28	6.28	6.28	-17.05	827.4	0.73	0.00	--
1J	0	0	1629	0	0	-0	1078	6.28	6.28	6.28	6.28	-14.30	693.9	0.84	0.00	--
1K	0	0	1427	0	0	-0	1286	6.28	6.28	6.28	6.28	-17.05	827.4	0.73	0.00	--
1L	0	0	1629	0	0	-0	1078	6.28	6.28	6.28	6.28	-14.30	693.9	0.84	0.00	--
1M	0	0	1427	0	0	-0	1286	6.28	6.28	6.28	6.28	-17.05	827.4	0.73	0.00	--
1N	0	0	1629	0	0	-0	1078	6.28	6.28	6.28	6.28	-14.30	693.9	0.84	0.00	--
1O	0	0	1427	0	0	-0	1286	6.28	6.28	6.28	6.28	-17.05	827.4	0.73	0.00	--
1P	0	0	1629	0	0	-0	1078	6.28	6.28	6.28	6.28	-14.30	693.9	0.84	0.00	--
2	0	0	1601	0	0	-0	1100	6.28	6.28	6.28	6.28	-14.59	707.9	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	72	0	0	-0	1804	6.28	6.28	6.28	6.28	-23.93	1161.2	0.04	0.00	--
1B	55	0	761	0	0	-0	1630	6.28	6.28	6.28	6.28	-21.62	1048.9	0.39	0.00	--
1C	55	0	72	0	0	-0	1804	6.28	6.28	6.28	6.28	-23.93	1161.2	0.04	0.00	--
1D	55	0	761	0	0	-0	1630	6.28	6.28	6.28	6.28	-21.62	1048.9	0.39	0.00	--

1E	55	0	72	0	0	-0	1804	6.28	6.28	6.28	6.28	-23.93	1161.2	0.04	0.00	--
1F	55	0	761	0	0	-0	1630	6.28	6.28	6.28	6.28	-21.62	1048.9	0.39	0.00	--
1G	55	0	72	0	0	-0	1804	6.28	6.28	6.28	6.28	-23.93	1161.2	0.04	0.00	--
1H	55	0	761	0	0	-0	1630	6.28	6.28	6.28	6.28	-21.62	1048.9	0.39	0.00	--
1I	55	0	316	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.4	0.16	0.00	--
1J	55	0	517	0	0	-0	1713	6.28	6.28	6.28	6.28	-22.72	1102.7	0.27	0.00	--
1K	55	0	316	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.4	0.16	0.00	--
1L	55	0	517	0	0	-0	1713	6.28	6.28	6.28	6.28	-22.72	1102.7	0.27	0.00	--
1M	55	0	316	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.4	0.16	0.00	--
1N	55	0	517	0	0	-0	1713	6.28	6.28	6.28	6.28	-22.72	1102.7	0.27	0.00	--
1O	55	0	316	0	0	-0	1721	6.28	6.28	6.28	6.28	-22.82	1107.4	0.16	0.00	--
1P	55	0	517	0	0	-0	1713	6.28	6.28	6.28	6.28	-22.72	1102.7	0.27	0.00	--
2	55	0	490	0	0	-0	1675	6.28	6.28	6.28	6.28	-22.21	1078.0	0.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	-1039	0	0	-0	1526	6.28	6.28	6.28	6.28	-20.23	981.8	0.53	0.00	--
1B	110	0	-350	0	0	-0	1756	6.28	6.28	6.28	6.28	-23.29	1130.2	0.18	0.00	--
1C	110	0	-1039	0	0	-0	1526	6.28	6.28	6.28	6.28	-20.23	981.8	0.53	0.00	--
1D	110	0	-350	0	0	-0	1756	6.28	6.28	6.28	6.28	-23.29	1130.2	0.18	0.00	--
1E	110	0	-1039	0	0	-0	1526	6.28	6.28	6.28	6.28	-20.23	981.8	0.53	0.00	--
1F	110	0	-350	0	0	-0	1756	6.28	6.28	6.28	6.28	-23.29	1130.2	0.18	0.00	--
1G	110	0	-1039	0	0	-0	1526	6.28	6.28	6.28	6.28	-20.23	981.8	0.53	0.00	--
1H	110	0	-350	0	0	-0	1756	6.28	6.28	6.28	6.28	-23.29	1130.2	0.18	0.00	--
1I	110	0	-796	0	0	-0	1545	6.28	6.28	6.28	6.28	-20.48	994.1	0.41	0.00	--
1J	110	0	-594	0	0	-0	1737	6.28	6.28	6.28	6.28	-23.04	1118.0	0.31	0.00	--
1K	110	0	-796	0	0	-0	1545	6.28	6.28	6.28	6.28	-20.48	994.1	0.41	0.00	--
1L	110	0	-594	0	0	-0	1737	6.28	6.28	6.28	6.28	-23.04	1118.0	0.31	0.00	--
1M	110	0	-796	0	0	-0	1545	6.28	6.28	6.28	6.28	-20.48	994.1	0.41	0.00	--
1N	110	0	-594	0	0	-0	1737	6.28	6.28	6.28	6.28	-23.04	1118.0	0.31	0.00	--
1O	110	0	-796	0	0	-0	1545	6.28	6.28	6.28	6.28	-20.48	994.1	0.41	0.00	--
1P	110	0	-594	0	0	-0	1737	6.28	6.28	6.28	6.28	-23.04	1118.0	0.31	0.00	--
2	110	0	-622	0	0	-0	1639	6.28	6.28	6.28	6.28	-21.73	1054.7	0.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 9 NI 1323 NF 955 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1870	-0	0	-0	1222	6.28	6.28	6.28	6.28	-16.20	786.1	0.96	0.00	--
1B	0	0	-890	-0	0	-0	665	6.28	6.28	6.28	6.28	-8.81	427.7	0.46	0.00	--
1C	0	0	-1870	-0	0	-0	1222	6.28	6.28	6.28	6.28	-16.20	786.1	0.96	0.00	--
1D	0	0	-890	-0	0	-0	665	6.28	6.28	6.28	6.28	-8.81	427.7	0.46	0.00	--
1E	0	0	-1870	-0	0	-0	1222	6.28	6.28	6.28	6.28	-16.20	786.1	0.96	0.00	--
1F	0	0	-890	-0	0	-0	665	6.28	6.28	6.28	6.28	-8.81	427.7	0.46	0.00	--
1G	0	0	-1870	-0	0	-0	1222	6.28	6.28	6.28	6.28	-16.20	786.1	0.96	0.00	--
1H	0	0	-890	-0	0	-0	665	6.28	6.28	6.28	6.28	-8.81	427.7	0.46	0.00	--
1I	0	0	-1574	-0	0	-0	1074	6.28	6.28	6.28	6.28	-14.25	691.3	0.81	0.00	--
1J	0	0	-1186	-0	0	-0	812	6.28	6.28	6.28	6.28	-10.77	522.5	0.61	0.00	--
1K	0	0	-1574	-0	0	-0	1074	6.28	6.28	6.28	6.28	-14.25	691.3	0.81	0.00	--
1L	0	0	-1186	-0	0	-0	812	6.28	6.28	6.28	6.28	-10.77	522.5	0.61	0.00	--
1M	0	0	-1574	-0	0	-0	1074	6.28	6.28	6.28	6.28	-14.25	691.3	0.81	0.00	--
1N	0	0	-1186	-0	0	-0	812	6.28	6.28	6.28	6.28	-10.77	522.5	0.61	0.00	--
1O	0	0	-1574	-0	0	-0	1074	6.28	6.28	6.28	6.28	-14.25	691.3	0.81	0.00	--
1P	0	0	-1186	-0	0	-0	812	6.28	6.28	6.28	6.28	-10.77	522.5	0.61	0.00	--
2	0	0	-1474	-0	0	-0	859	6.28	6.28	6.28	6.28	-11.40	553.0	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-2943	-0	0	0	459	6.28	6.28	6.28	6.28	-6.08	295.3	1.51	0.00	--
1B	53	0	-1964	-0	0	0	-608	6.28	6.28	6.28	6.28	-8.07	391.5	1.01	0.00	--
1C	53	0	-2943	-0	0	-0	459	6.28	6.28	6.28	6.28	-6.08	295.3	1.51	0.00	--
1D	53	0	-1964	-0	0	-0	-608	6.28	6.28	6.28	6.28	-8.07	391.5	1.01	0.00	--
1E	53	0	-2943	-0	0	0	459	6.28	6.28	6.28	6.28	-6.08	295.3	1.51	0.00	--
1F	53	0	-1964	-0	0	0	-608	6.28	6.28	6.28	6.28	-8.07	391.5	1.01	0.00	--
1G	53	0	-2943	-0	0	-0	459	6.28	6.28	6.28	6.28	-6.08	295.3	1.51	0.00	--
1H	53	0	-1964	-0	0	-0	-608	6.28	6.28	6.28	6.28	-8.07	391.5	1.01	0.00	--
1I	53	0	-2648	-0	0	0	148	6.28	6.28	6.28	6.28	-1.97	95.4	1.36	0.00	--
1J	53	0	-2259	-0	0	0	-298	6.28	6.28	6.28	6.28	-3.95	191.6	1.16	0.00	--
1K	53	0	-2648	-0	0	-0	148	6.28	6.28	6.28	6.28	-1.97	95.4	1.36	0.00	--
1L	53	0	-2259	-0	0	-0	-298	6.28	6.28	6.28	6.28	-3.95	191.6	1.16	0.00	--
1M	53	0	-2648	-0	0	0	148	6.28	6.28	6.28	6.28	-1.97	95.4	1.36	0.00	--
1N	53	0	-2259	-0	0	0	-298	6.28	6.28	6.28	6.28	-3.95	191.6	1.16	0.00	--
1O	53	0	-2648	-0	0	-0	148	6.28	6.28	6.28	6.28	-1.97	95.4	1.36	0.00	--
1P	53	0	-2259	-0	0	-0	-298	6.28	6.28	6.28	6.28	-3.95	191.6	1.16	0.00	--
2	53	0	-2548	-0	0	0	-209	6.28	6.28	6.28	6.28	-2.77	134.6	1.31	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	-4017	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.09	392.4	2.07	0.00	--
1B	106	0	-3037	-0	0	0	-2187	6.28	6.28	6.28	6.28	-29.00	1407.5	1.56	0.00	--
1C	106	0	-4017	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.09	392.4	2.07	0.00	--
1D	106	0	-3037	-0	0	0	-2187	6.28	6.28	6.28	6.28	-29.00	1407.5	1.56	0.00	--
1E	106	0	-4017	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.09	392.4	2.07	0.00	--
1F	106	0	-3037	-0	0	0	-2187	6.28	6.28	6.28	6.28	-29.00	1407.5	1.56	0.00	--

1G	106	0	-4017	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.09	392.4	2.07	0.00	--
1H	106	0	-3037	-0	0	0	-2187	6.28	6.28	6.28	6.28	-29.00	1407.5	1.56	0.00	--
1I	106	0	-3721	-0	0	0	-1084	6.28	6.28	6.28	6.28	-14.37	697.3	1.91	0.00	--
1J	106	0	-3333	-0	0	0	-1713	6.28	6.28	6.28	6.28	-22.72	1102.6	1.71	0.00	--
1K	106	0	-3721	-0	0	0	-1084	6.28	6.28	6.28	6.28	-14.37	697.3	1.91	0.00	--
1L	106	0	-3333	-0	0	0	-1713	6.28	6.28	6.28	6.28	-22.72	1102.6	1.71	0.00	--
1M	106	0	-3721	-0	0	0	-1084	6.28	6.28	6.28	6.28	-14.37	697.3	1.91	0.00	--
1N	106	0	-3333	-0	0	0	-1713	6.28	6.28	6.28	6.28	-22.72	1102.6	1.71	0.00	--
1O	106	0	-3721	-0	0	0	-1084	6.28	6.28	6.28	6.28	-14.37	697.3	1.91	0.00	--
1P	106	0	-3333	-0	0	0	-1713	6.28	6.28	6.28	6.28	-22.72	1102.6	1.71	0.00	--
2	106	0	-3622	-0	0	0	-1576	6.28	6.28	6.28	6.28	-20.90	1014.4	1.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 10 NI 1310 NF 956 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-4621	-0	0	0	1233	6.28	6.28	6.28	6.28	-16.35	793.2	2.38	0.00	--
1B	0	0	-4083	-0	0	0	861	6.28	6.28	6.28	6.28	-11.42	554.3	2.10	0.00	--
1C	0	0	-4621	-0	0	0	1233	6.28	6.28	6.28	6.28	-16.35	793.2	2.38	0.00	--
1D	0	0	-4083	-0	0	0	861	6.28	6.28	6.28	6.28	-11.42	554.3	2.10	0.00	--
1E	0	0	-4621	-0	0	0	1233	6.28	6.28	6.28	6.28	-16.35	793.2	2.38	0.00	--
1F	0	0	-4083	-0	0	0	861	6.28	6.28	6.28	6.28	-11.42	554.3	2.10	0.00	--
1G	0	0	-4621	-0	0	0	1233	6.28	6.28	6.28	6.28	-16.35	793.2	2.38	0.00	--
1H	0	0	-4083	-0	0	0	861	6.28	6.28	6.28	6.28	-11.42	554.3	2.10	0.00	--
1I	0	0	-4528	-0	0	0	1142	6.28	6.28	6.28	6.28	-15.15	735.2	2.33	0.00	--
1J	0	0	-4176	-0	0	0	952	6.28	6.28	6.28	6.28	-12.62	612.4	2.15	0.00	--
1K	0	0	-4528	-0	0	0	1142	6.28	6.28	6.28	6.28	-15.15	735.2	2.33	0.00	--
1L	0	0	-4176	-0	0	0	952	6.28	6.28	6.28	6.28	-12.62	612.4	2.15	0.00	--
1M	0	0	-4528	-0	0	0	1142	6.28	6.28	6.28	6.28	-15.15	735.2	2.33	0.00	--
1N	0	0	-4176	-0	0	0	952	6.28	6.28	6.28	6.28	-12.62	612.4	2.15	0.00	--
1O	0	0	-4528	-0	0	0	1142	6.28	6.28	6.28	6.28	-15.15	735.2	2.33	0.00	--
1P	0	0	-4176	-0	0	0	952	6.28	6.28	6.28	6.28	-12.62	612.4	2.15	0.00	--
2	0	0	-4323	-0	0	0	1093	6.28	6.28	6.28	6.28	-14.49	703.4	2.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	62	0	-5864	-0	0	0	-1682	6.28	6.28	6.28	6.28	-22.30	1082.3	3.02	0.00	--
1B	62	0	-5326	-0	0	0	-2342	6.28	6.28	6.28	6.28	-31.05	1506.9	2.74	0.00	--
1C	62	0	-5864	-0	0	0	-1682	6.28	6.28	6.28	6.28	-22.30	1082.3	3.02	0.00	--
1D	62	0	-5326	-0	0	0	-2342	6.28	6.28	6.28	6.28	-31.05	1506.9	2.74	0.00	--
1E	62	0	-5864	-0	0	0	-1682	6.28	6.28	6.28	6.28	-22.30	1082.3	3.02	0.00	--
1F	62	0	-5326	-0	0	0	-2342	6.28	6.28	6.28	6.28	-31.05	1506.9	2.74	0.00	--
1G	62	0	-5864	-0	0	0	-1682	6.28	6.28	6.28	6.28	-22.30	1082.3	3.02	0.00	--
1H	62	0	-5326	-0	0	0	-2342	6.28	6.28	6.28	6.28	-31.05	1506.9	2.74	0.00	--
1I	62	0	-5771	-0	0	0	-2033	6.28	6.28	6.28	6.28	-26.96	1308.4	2.97	0.00	--
1J	62	0	-5419	-0	0	0	-1990	6.28	6.28	6.28	6.28	-26.39	1280.9	2.79	0.00	--
1K	62	0	-5771	-0	0	0	-2033	6.28	6.28	6.28	6.28	-26.96	1308.4	2.97	0.00	--
1L	62	0	-5419	-0	0	0	-1990	6.28	6.28	6.28	6.28	-26.39	1280.9	2.79	0.00	--
1M	62	0	-5771	-0	0	0	-2033	6.28	6.28	6.28	6.28	-26.96	1308.4	2.97	0.00	--
1N	62	0	-5419	-0	0	0	-1990	6.28	6.28	6.28	6.28	-26.39	1280.9	2.79	0.00	--
1O	62	0	-5771	-0	0	0	-2033	6.28	6.28	6.28	6.28	-26.96	1308.4	2.97	0.00	--
1P	62	0	-5419	-0	0	0	-1990	6.28	6.28	6.28	6.28	-26.39	1280.9	2.79	0.00	--
2	62	0	-5566	-0	0	0	-1948	6.28	6.28	6.28	6.28	-25.83	1253.5	2.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	123	0	-7107	-0	0	0	-4848	6.28	6.28	6.28	9.42	-55.06	2108.7	3.66	0.00	--
1B	123	0	-6569	-0	0	0	-5796	6.28	6.28	6.28	12.57	-59.40	1912.5	3.38	0.00	--
1C	123	0	-7107	-0	0	0	-4848	6.28	6.28	6.28	9.42	-55.06	2108.7	3.66	0.00	--
1D	123	0	-6569	-0	0	0	-5796	6.28	6.28	6.28	12.57	-59.40	1912.5	3.38	0.00	--
1E	123	0	-7107	-0	0	0	-4848	6.28	6.28	6.28	9.42	-55.06	2108.7	3.66	0.00	--
1F	123	0	-6569	-0	0	0	-5796	6.28	6.28	6.28	12.57	-59.40	1912.5	3.38	0.00	--
1G	123	0	-7107	-0	0	0	-4848	6.28	6.28	6.28	9.42	-55.06	2108.7	3.66	0.00	--
1H	123	0	-6569	-0	0	0	-5796	6.28	6.28	6.28	12.57	-59.40	1912.5	3.38	0.00	--
1I	123	0	-7014	-0	0	0	-5460	6.28	6.28	6.28	9.42	-62.01	2375.1	3.61	0.00	--
1J	123	0	-6662	-0	0	0	-5184	6.28	6.28	6.28	9.42	-58.87	2254.9	3.43	0.00	--
1K	123	0	-7014	-0	0	0	-5460	6.28	6.28	6.28	9.42	-62.01	2375.1	3.61	0.00	--
1L	123	0	-6662	-0	0	0	-5184	6.28	6.28	6.28	9.42	-58.87	2254.9	3.43	0.00	--
1M	123	0	-7014	-0	0	0	-5460	6.28	6.28	6.28	9.42	-62.01	2375.1	3.61	0.00	--
1N	123	0	-6662	-0	0	0	-5184	6.28	6.28	6.28	9.42	-58.87	2254.9	3.43	0.00	--
1O	123	0	-7014	-0	0	0	-5460	6.28	6.28	6.28	9.42	-62.01	2375.1	3.61	0.00	--
1P	123	0	-6662	-0	0	0	-5184	6.28	6.28	6.28	9.42	-58.87	2254.9	3.43	0.00	--
2	123	0	-6809	-0	0	0	-5242	6.28	6.28	6.28	9.42	-59.54	2280.2	3.50	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 11 NI 941 NF 1289 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	cm	kg			kg*m			cmq				kg/cmq				cm

1A	0	0	1496	0	0	0	-728	6.28	6.28	6.28	6.28	-11.16	472.6	1.03	0.00	--
1B	0	0	3040	0	0	0	-3744	6.28	6.28	6.28	9.42	-49.55	1644.2	2.09	0.00	--
1C	0	0	1496	0	0	0	-728	6.28	6.28	6.28	6.28	-11.16	472.6	1.03	0.00	--
1D	0	0	3040	0	0	0	-3744	6.28	6.28	6.28	9.42	-49.55	1644.2	2.09	0.00	--
1E	0	0	1496	0	0	0	-728	6.28	6.28	6.28	6.28	-11.16	472.6	1.03	0.00	--
1F	0	0	3040	0	0	0	-3744	6.28	6.28	6.28	9.42	-49.55	1644.2	2.09	0.00	--
1G	0	0	1496	0	0	0	-728	6.28	6.28	6.28	6.28	-11.16	472.6	1.03	0.00	--
1H	0	0	3040	0	0	0	-3744	6.28	6.28	6.28	9.42	-49.55	1644.2	2.09	0.00	--
1I	0	0	1789	0	0	0	-1323	6.28	6.28	6.28	6.28	-20.29	859.2	1.23	0.00	--
1J	0	0	2747	0	0	0	-3148	6.28	6.28	6.28	6.28	-48.27	2044.0	1.88	0.00	--
1K	0	0	1789	0	0	0	-1323	6.28	6.28	6.28	6.28	-20.29	859.2	1.23	0.00	--
1L	0	0	2747	0	0	0	-3148	6.28	6.28	6.28	6.28	-48.27	2044.0	1.88	0.00	--
1M	0	0	1789	0	0	0	-1323	6.28	6.28	6.28	6.28	-20.29	859.2	1.23	0.00	--
1N	0	0	2747	0	0	0	-3148	6.28	6.28	6.28	6.28	-48.27	2044.0	1.88	0.00	--
1O	0	0	1789	0	0	0	-1323	6.28	6.28	6.28	6.28	-20.29	859.2	1.23	0.00	--
1P	0	0	2747	0	0	0	-3148	6.28	6.28	6.28	6.28	-48.27	2044.0	1.88	0.00	--
2	0	0	2307	0	0	0	-2312	6.28	6.28	6.28	6.28	-35.44	1501.0	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	1251	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.3	0.86	0.00	--
1B	54	0	2796	0	0	0	-2328	6.28	6.28	6.28	6.28	-35.70	1511.6	1.92	0.00	--
1C	54	0	1251	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.3	0.86	0.00	--
1D	54	0	2796	0	0	0	-2328	6.28	6.28	6.28	6.28	-35.70	1511.6	1.92	0.00	--
1E	54	0	1251	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.3	0.86	0.00	--
1F	54	0	2796	0	0	0	-2328	6.28	6.28	6.28	6.28	-35.70	1511.6	1.92	0.00	--
1G	54	0	1251	0	0	0	-150	6.28	6.28	6.28	6.28	-2.30	97.3	0.86	0.00	--
1H	54	0	2796	0	0	0	-2328	6.28	6.28	6.28	6.28	-35.70	1511.6	1.92	0.00	--
1I	54	0	1545	0	0	0	-586	6.28	6.28	6.28	6.28	-8.98	380.2	1.06	0.00	--
1J	54	0	2502	0	0	0	-1892	6.28	6.28	6.28	6.28	-29.01	1228.7	1.72	0.00	--
1K	54	0	1545	0	0	0	-586	6.28	6.28	6.28	6.28	-8.98	380.2	1.06	0.00	--
1L	54	0	2502	0	0	0	-1892	6.28	6.28	6.28	6.28	-29.01	1228.7	1.72	0.00	--
1M	54	0	1545	0	0	0	-586	6.28	6.28	6.28	6.28	-8.98	380.2	1.06	0.00	--
1N	54	0	2502	0	0	0	-1892	6.28	6.28	6.28	6.28	-29.01	1228.7	1.72	0.00	--
1O	54	0	1545	0	0	0	-586	6.28	6.28	6.28	6.28	-8.98	380.2	1.06	0.00	--
1P	54	0	2502	0	0	0	-1892	6.28	6.28	6.28	6.28	-29.01	1228.7	1.72	0.00	--
2	54	0	2063	0	0	0	-1297	6.28	6.28	6.28	6.28	-19.89	842.1	1.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	1007	0	0	0	465	6.28	6.28	6.28	6.28	-7.13	302.1	0.69	0.00	--
1B	109	0	2551	0	0	0	-876	6.28	6.28	6.28	6.28	-13.43	568.5	1.75	0.00	--
1C	109	0	1007	0	0	0	465	6.28	6.28	6.28	6.28	-7.13	302.1	0.69	0.00	--
1D	109	0	2551	0	0	0	-876	6.28	6.28	6.28	6.28	-13.43	568.5	1.75	0.00	--
1E	109	0	1007	0	0	0	465	6.28	6.28	6.28	6.28	-7.13	302.1	0.69	0.00	--
1F	109	0	2551	0	0	0	-876	6.28	6.28	6.28	6.28	-13.43	568.5	1.75	0.00	--
1G	109	0	1007	0	0	0	465	6.28	6.28	6.28	6.28	-7.13	302.1	0.69	0.00	--
1H	109	0	2551	0	0	0	-876	6.28	6.28	6.28	6.28	-13.43	568.5	1.75	0.00	--
1I	109	0	1300	0	0	0	189	6.28	6.28	6.28	6.28	-2.90	122.8	0.89	0.00	--
1J	109	0	2258	0	0	0	-600	6.28	6.28	6.28	6.28	-9.19	389.2	1.55	0.00	--
1K	109	0	1300	0	0	0	189	6.28	6.28	6.28	6.28	-2.90	122.8	0.89	0.00	--
1L	109	0	2258	0	0	0	-600	6.28	6.28	6.28	6.28	-9.19	389.2	1.55	0.00	--
1M	109	0	1300	0	0	0	189	6.28	6.28	6.28	6.28	-2.90	122.8	0.89	0.00	--
1N	109	0	2258	0	0	0	-600	6.28	6.28	6.28	6.28	-9.19	389.2	1.55	0.00	--
1O	109	0	1300	0	0	0	189	6.28	6.28	6.28	6.28	-2.90	122.8	0.89	0.00	--
1P	109	0	2258	0	0	0	-600	6.28	6.28	6.28	6.28	-9.19	389.2	1.55	0.00	--
2	109	0	1818	0	0	0	-242	6.28	6.28	6.28	6.28	-3.71	157.3	1.25	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 12 NI 942 NF 1295 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1020	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.6	0.70	0.00	--
1B	0	0	2926	0	0	0	-3049	6.28	6.28	6.28	6.28	-46.74	1979.5	2.01	0.00	--
1C	0	0	1020	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.6	0.70	0.00	--
1D	0	0	2926	0	0	0	-3049	6.28	6.28	6.28	6.28	-46.74	1979.5	2.01	0.00	--
1E	0	0	1020	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.6	0.70	0.00	--
1F	0	0	2926	0	0	0	-3049	6.28	6.28	6.28	6.28	-46.74	1979.5	2.01	0.00	--
1G	0	0	1020	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.6	0.70	0.00	--
1H	0	0	2926	0	0	0	-3049	6.28	6.28	6.28	6.28	-46.74	1979.5	2.01	0.00	--
1I	0	0	1423	0	0	0	-706	6.28	6.28	6.28	6.28	-10.82	458.3	0.98	0.00	--
1J	0	0	2523	0	0	0	-2424	6.28	6.28	6.28	6.28	-37.16	1573.8	1.73	0.00	--
1K	0	0	1423	0	0	0	-706	6.28	6.28	6.28	6.28	-10.82	458.3	0.98	0.00	--
1L	0	0	2523	0	0	0	-2424	6.28	6.28	6.28	6.28	-37.16	1573.8	1.73	0.00	--
1M	0	0	1423	0	0	0	-706	6.28	6.28	6.28	6.28	-10.82	458.3	0.98	0.00	--
1N	0	0	2523	0	0	0	-2424	6.28	6.28	6.28	6.28	-37.16	1573.8	1.73	0.00	--
1O	0	0	1423	0	0	0	-706	6.28	6.28	6.28	6.28	-10.82	458.3	0.98	0.00	--
1P	0	0	2523	0	0	0	-2424	6.28	6.28	6.28	6.28	-37.16	1573.8	1.73	0.00	--
2	0	0	1927	0	0	0	-1490	6.28	6.28	6.28	6.28	-22.85	967.7	1.32	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	51	0	792	0	0	0	230	6.28	6.28	6.28	6.28	-3.53	149.5	0.54	0.00	--							
1B	51	0	2698	0	0	0	-1775	6.28	6.28	6.28	6.28	-27.21	1152.1	1.85	0.00	--							
1C	51	0	792	0	0	0	230	6.28	6.28	6.28	6.28	-3.53	149.5	0.54	0.00	--							
1D	51	0	2698	0	0	0	-1775	6.28	6.28	6.28	6.28	-27.21	1152.1	1.85	0.00	--							
1E	51	0	792	0	0	0	230	6.28	6.28	6.28	6.28	-3.53	149.5	0.54	0.00	--							
1F	51	0	2698	0	0	0	-1775	6.28	6.28	6.28	6.28	-27.21	1152.1	1.85	0.00	--							
1G	51	0	792	0	0	0	230	6.28	6.28	6.28	6.28	-3.53	149.5	0.54	0.00	--							
1H	51	0	2698	0	0	0	-1775	6.28	6.28	6.28	6.28	-27.21	1152.1	1.85	0.00	--							
1I	51	0	1195	0	0	0	-190	6.28	6.28	6.28	6.28	-2.92	123.5	0.82	0.00	--							
1J	51	0	2295	0	0	0	-1354	6.28	6.28	6.28	6.28	-20.76	879.1	1.57	0.00	--							
1K	51	0	1195	0	0	0	-190	6.28	6.28	6.28	6.28	-2.92	123.5	0.82	0.00	--							
1L	51	0	2295	0	0	0	-1354	6.28	6.28	6.28	6.28	-20.76	879.1	1.57	0.00	--							
1M	51	0	1195	0	0	0	-190	6.28	6.28	6.28	6.28	-2.92	123.5	0.82	0.00	--							
1N	51	0	2295	0	0	0	-1354	6.28	6.28	6.28	6.28	-20.76	879.1	1.57	0.00	--							
1O	51	0	1195	0	0	0	-190	6.28	6.28	6.28	6.28	-2.92	123.5	0.82	0.00	--							
1P	51	0	2295	0	0	0	-1354	6.28	6.28	6.28	6.28	-20.76	879.1	1.57	0.00	--							
2	51	0	1700	0	0	0	-717	6.28	6.28	6.28	6.28	-10.99	465.4	1.17	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	101	0	564	0	0	0	574	6.28	6.28	6.28	6.28	-8.80	372.8	0.39	0.00	--							
1B	101	0	2470	0	0	0	-468	6.28	6.28	6.28	6.28	-7.17	303.5	1.69	0.00	--							
1C	101	0	564	0	0	0	574	6.28	6.28	6.28	6.28	-8.80	372.8	0.39	0.00	--							
1D	101	0	2470	0	0	0	-468	6.28	6.28	6.28	6.28	-7.17	303.5	1.69	0.00	--							
1E	101	0	564	0	0	0	574	6.28	6.28	6.28	6.28	-8.80	372.8	0.39	0.00	--							
1F	101	0	2470	0	0	0	-468	6.28	6.28	6.28	6.28	-7.17	303.5	1.69	0.00	--							
1G	101	0	564	0	0	0	574	6.28	6.28	6.28	6.28	-8.80	372.8	0.39	0.00	--							
1H	101	0	2470	0	0	0	-468	6.28	6.28	6.28	6.28	-7.17	303.5	1.69	0.00	--							
1I	101	0	967	0	0	0	358	6.28	6.28	6.28	6.28	-5.49	232.5	0.66	0.00	--							
1J	101	0	2067	0	0	0	-251	6.28	6.28	6.28	6.28	-3.85	163.2	1.42	0.00	--							
1K	101	0	967	0	0	0	358	6.28	6.28	6.28	6.28	-5.49	232.5	0.66	0.00	--							
1L	101	0	2067	0	0	0	-251	6.28	6.28	6.28	6.28	-3.85	163.2	1.42	0.00	--							
1M	101	0	967	0	0	0	358	6.28	6.28	6.28	6.28	-5.49	232.5	0.66	0.00	--							
1N	101	0	2067	0	0	0	-251	6.28	6.28	6.28	6.28	-3.85	163.2	1.42	0.00	--							
1O	101	0	967	0	0	0	358	6.28	6.28	6.28	6.28	-5.49	232.5	0.66	0.00	--							
1P	101	0	2067	0	0	0	-251	6.28	6.28	6.28	6.28	-3.85	163.2	1.42	0.00	--							
2	101	0	1472	0	0	0	86	6.28	6.28	6.28	6.28	-1.32	55.9	1.01	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 13		NI 1278		NF 957		SEZ. Rp B= 60.0 H= 30.0		(trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		--		--		--		--		--		--		--		--		4.5000		4.5000			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm		kg			kg*m			cmq				kg/cmq			cm							
1A	0	0	-1925	0	0	0	872	6.28	6.28	6.28	6.28	-13.36	565.9	1.32	0.00	--							
1B	0	0	-223	0	0	0	-98	6.28	6.28	6.28	6.28	-1.51	63.8	0.15	0.00	--							
1C	0	0	-1925	0	0	-0	872	6.28	6.28	6.28	6.28	-13.36	565.9	1.32	0.00	--							
1D	0	0	-223	0	0	-0	-98	6.28	6.28	6.28	6.28	-1.51	63.8	0.15	0.00	--							
1E	0	0	-1925	0	0	0	872	6.28	6.28	6.28	6.28	-13.36	565.9	1.32	0.00	--							
1F	0	0	-223	0	0	0	-98	6.28	6.28	6.28	6.28	-1.51	63.8	0.15	0.00	--							
1G	0	0	-1925	0	0	-0	872	6.28	6.28	6.28	6.28	-13.36	565.9	1.32	0.00	--							
1H	0	0	-223	0	0	-0	-98	6.28	6.28	6.28	6.28	-1.51	63.8	0.15	0.00	--							
1I	0	0	-1754	0	0	0	774	6.28	6.28	6.28	6.28	-11.87	502.7	1.20	0.00	--							
1J	0	0	-394	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.6	0.27	0.00	--							
1K	0	0	-1754	0	0	-0	774	6.28	6.28	6.28	6.28	-11.87	502.7	1.20	0.00	--							
1L	0	0	-394	0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.6	0.27	0.00	--							
1M	0	0	-1754	0	0	0	774	6.28	6.28	6.28	6.28	-11.87	502.7	1.20	0.00	--							
1N	0	0	-394	0	0	0	-1	6.28	6.28	6.28	6.28	-0.01	0.6	0.27	0.00	--							
1O	0	0	-1754	0	0	-0	774	6.28	6.28	6.28	6.28	-11.87	502.7	1.20	0.00	--							
1P	0	0	-394	0	0	-0	-1	6.28	6.28	6.28	6.28	-0.01	0.6	0.27	0.00	--							
2	0	0	-1041	0	0	0	415	6.28	6.28	6.28	6.28	-6.36	269.4	0.71	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	54	0	-2169	0	0	0	683	6.28	6.28	6.28	6.28	-10.47	443.3	1.49	0.00	--							
1B	54	0	-468	0	0	0	-1210	6.28	6.28	6.28	6.28	-18.55	785.6	0.32	0.00	--							
1C	54	0	-2169	0	0	-0	683	6.28	6.28	6.28	6.28	-10.47	443.3	1.49	0.00	--							
1D	54	0	-468	0	0	-0	-1210	6.28	6.28	6.28	6.28	-18.55	785.6	0.32	0.00	--							
1E	54	0	-2169	0	0	0	683	6.28	6.28	6.28	6.28	-10.47	443.3	1.49	0.00	--							
1F	54	0	-468	0	0	0	-1210	6.28	6.28	6.28	6.28	-18.55	785.6	0.32	0.00	--							
1G	54	0	-2169	0	0	-0	683	6.28	6.28	6.28	6.28	-10.47	443.3	1.49	0.00	--							
1H	54	0	-468	0	0	-0	-1210	6.28	6.28	6.28	6.28	-18.55	785.6	0.32	0.00	--							
1I	54	0	-1999	0	0	0	493	6.28	6.28	6.28	6.28	-7.56	320.2	1.37	0.00	--							
1J	54	0	-638	0	0	0	-1020	6.28	6.28	6.28	6.28	-15.64	662.5	0.44	0.00	--							
1K	54	0	-1999	0	0	-0	493	6.28	6.28	6.28	6.28	-7.56	320.2	1.37	0.00	--							
1L	54	0	-638	0	0	-0	-1020	6.28	6.28	6.28	6.28	-15.64	662.5	0.44	0.00	--							
1M	54	0	-1999	0	0	0	493	6.28	6.28	6.28	6.28	-7.56	320.2	1.37	0.00	--							
1N	54	0	-638	0	0	0	-1020	6.28	6.28	6.28	6.28	-15.64	662.5	0.44	0.00	--							
1O	54	0	-1999	0	0	-0	493	6.28	6.28	6.28	6.28	-7.56	320.2	1.37	0.00	--							
1P	54	0	-638	0	0	-0	-1020	6.28	6.28	6.28	6.28	-15.64	662.5	0.44	0.00	--							
2	54	0	-1286	0	0	-0	-218	6.28	6.28	6.28	6.28	-3.34	141.3	0.88	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	109	0	-2414	0	0	0	478	6.28	6.28	6.28	6.28	-7.33	310.5	1.66	0.00	--
1B	109	0	-712	0	0	0	-2338	6.28	6.28	6.28	6.28	-35.84	1517.8	0.49	0.00	--
1C	109	0	-2414	0	0	-0	478	6.28	6.28	6.28	6.28	-7.33	310.5	1.66	0.00	--
1D	109	0	-712	0	0	-0	-2338	6.28	6.28	6.28	6.28	-35.84	1517.8	0.49	0.00	--
1E	109	0	-2414	0	0	0	478	6.28	6.28	6.28	6.28	-7.33	310.5	1.66	0.00	--
1F	109	0	-712	0	0	0	-2338	6.28	6.28	6.28	6.28	-35.84	1517.8	0.49	0.00	--
1G	109	0	-2414	0	0	-0	478	6.28	6.28	6.28	6.28	-7.33	310.5	1.66	0.00	--
1H	109	0	-712	0	0	-0	-2338	6.28	6.28	6.28	6.28	-35.84	1517.8	0.49	0.00	--
1I	109	0	-2243	0	0	0	196	6.28	6.28	6.28	6.28	-3.01	127.4	1.54	0.00	--
1J	109	0	-883	0	0	0	-2056	6.28	6.28	6.28	6.28	-31.52	1334.7	0.61	0.00	--
1K	109	0	-2243	0	0	-0	196	6.28	6.28	6.28	6.28	-3.01	127.4	1.54	0.00	--
1L	109	0	-883	0	0	-0	-2056	6.28	6.28	6.28	6.28	-31.52	1334.7	0.61	0.00	--
1M	109	0	-2243	0	0	0	196	6.28	6.28	6.28	6.28	-3.01	127.4	1.54	0.00	--
1N	109	0	-883	0	0	0	-2056	6.28	6.28	6.28	6.28	-31.52	1334.7	0.61	0.00	--
1O	109	0	-2243	0	0	-0	196	6.28	6.28	6.28	6.28	-3.01	127.4	1.54	0.00	--
1P	109	0	-883	0	0	-0	-2056	6.28	6.28	6.28	6.28	-31.52	1334.7	0.61	0.00	--
2	109	0	-1530	0	0	-0	-868	6.28	6.28	6.28	6.28	-13.31	563.8	1.05	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 14 NI 1284 NF 956 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm		kg			kg*m			cmq					kg/cmq			cm
1A	0	0	-2109	0	0	0	903	6.28	6.28	6.28	6.28	-13.84	586.3	1.45	0.00	--
1B	0	0	-497	0	0	0	-402	6.28	6.28	6.28	6.28	-6.17	261.1	0.34	0.00	--
1C	0	0	-2109	0	0	-0	903	6.28	6.28	6.28	6.28	-13.84	586.3	1.45	0.00	--
1D	0	0	-497	0	0	-0	-402	6.28	6.28	6.28	6.28	-6.17	261.1	0.34	0.00	--
1E	0	0	-2109	0	0	0	903	6.28	6.28	6.28	6.28	-13.84	586.3	1.45	0.00	--
1F	0	0	-497	0	0	0	-402	6.28	6.28	6.28	6.28	-6.17	261.1	0.34	0.00	--
1G	0	0	-2109	0	0	-0	903	6.28	6.28	6.28	6.28	-13.84	586.3	1.45	0.00	--
1H	0	0	-497	0	0	-0	-402	6.28	6.28	6.28	6.28	-6.17	261.1	0.34	0.00	--
1I	0	0	-1966	0	0	0	775	6.28	6.28	6.28	6.28	-11.88	503.0	1.35	0.00	--
1J	0	0	-640	0	0	0	-274	6.28	6.28	6.28	6.28	-4.20	177.9	0.44	0.00	--
1K	0	0	-1966	0	0	-0	775	6.28	6.28	6.28	6.28	-11.88	503.0	1.35	0.00	--
1L	0	0	-640	0	0	-0	-274	6.28	6.28	6.28	6.28	-4.20	177.9	0.44	0.00	--
1M	0	0	-1966	0	0	0	775	6.28	6.28	6.28	6.28	-11.88	503.0	1.35	0.00	--
1N	0	0	-640	0	0	0	-274	6.28	6.28	6.28	6.28	-4.20	177.9	0.44	0.00	--
1O	0	0	-1966	0	0	-0	775	6.28	6.28	6.28	6.28	-11.88	503.0	1.35	0.00	--
1P	0	0	-640	0	0	-0	-274	6.28	6.28	6.28	6.28	-4.20	177.9	0.44	0.00	--
2	0	0	-1334	0	0	-0	216	6.28	6.28	6.28	6.28	-3.31	140.2	0.91	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	-2337	0	0	0	593	6.28	6.28	6.28	6.28	-9.09	385.1	1.60	0.00	--
1B	51	0	-724	0	0	0	-1526	6.28	6.28	6.28	6.28	-23.40	991.0	0.50	0.00	--
1C	51	0	-2337	0	0	-0	593	6.28	6.28	6.28	6.28	-9.09	385.1	1.60	0.00	--
1D	51	0	-724	0	0	-0	-1526	6.28	6.28	6.28	6.28	-23.40	991.0	0.50	0.00	--
1E	51	0	-2337	0	0	0	593	6.28	6.28	6.28	6.28	-9.09	385.1	1.60	0.00	--
1F	51	0	-724	0	0	0	-1526	6.28	6.28	6.28	6.28	-23.40	991.0	0.50	0.00	--
1G	51	0	-2337	0	0	-0	593	6.28	6.28	6.28	6.28	-9.09	385.1	1.60	0.00	--
1H	51	0	-724	0	0	-0	-1526	6.28	6.28	6.28	6.28	-23.40	991.0	0.50	0.00	--
1I	51	0	-2193	0	0	0	393	6.28	6.28	6.28	6.28	-6.02	254.9	1.50	0.00	--
1J	51	0	-868	0	0	0	-1326	6.28	6.28	6.28	6.28	-20.33	860.8	0.60	0.00	--
1K	51	0	-2193	0	0	-0	393	6.28	6.28	6.28	6.28	-6.02	254.9	1.50	0.00	--
1L	51	0	-868	0	0	-0	-1326	6.28	6.28	6.28	6.28	-20.33	860.8	0.60	0.00	--
1M	51	0	-2193	0	0	0	393	6.28	6.28	6.28	6.28	-6.02	254.9	1.50	0.00	--
1N	51	0	-868	0	0	0	-1326	6.28	6.28	6.28	6.28	-20.33	860.8	0.60	0.00	--
1O	51	0	-2193	0	0	-0	393	6.28	6.28	6.28	6.28	-6.02	254.9	1.50	0.00	--
1P	51	0	-868	0	0	-0	-1326	6.28	6.28	6.28	6.28	-20.33	860.8	0.60	0.00	--
2	51	0	-1562	0	0	-0	-517	6.28	6.28	6.28	6.28	-7.93	335.9	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	101	0	-2564	0	0	0	300	6.28	6.28	6.28	6.28	-4.60	194.7	1.76	0.00	--
1B	101	0	-952	0	0	0	-2634	6.28	6.28	6.28	6.28	-40.38	1710.2	0.65	0.00	--
1C	101	0	-2564	0	0	-0	300	6.28	6.28	6.28	6.28	-4.60	194.7	1.76	0.00	--
1D	101	0	-952	0	0	-0	-2634	6.28	6.28	6.28	6.28	-40.38	1710.2	0.65	0.00	--
1E	101	0	-2564	0	0	0	300	6.28	6.28	6.28	6.28	-4.60	194.7	1.76	0.00	--
1F	101	0	-952	0	0	0	-2634	6.28	6.28	6.28	6.28	-40.38	1710.2	0.65	0.00	--
1G	101	0	-2564	0	0	-0	300	6.28	6.28	6.28	6.28	-4.60	194.7	1.76	0.00	--
1H	101	0	-952	0	0	-0	-2634	6.28	6.28	6.28	6.28	-40.38	1710.2	0.65	0.00	--
1I	101	0	-2421	0	0	0	27	6.28	6.28	6.28	6.28	-0.41	17.4	1.66	0.00	--
1J	101	0	-1095	0	0	0	-2361	6.28	6.28	6.28	6.28	-36.20	1532.9	0.75	0.00	--
1K	101	0	-2421	0	0	-0	27	6.28	6.28	6.28	6.28	-0.41	17.4	1.66	0.00	--
1L	101	0	-1095	0	0	-0	-2361	6.28	6.28	6.28	6.28	-36.20	1532.9	0.75	0.00	--
1M	101	0	-2421	0	0	0	27	6.28	6.28	6.28	6.28	-0.41	17.4	1.66	0.00	--
1N	101	0	-1095	0	0	0	-2361	6.28	6.28	6.28	6.28	-36.20	1532.9	0.75	0.00	--
1O	101	0	-2421	0	0	-0	27	6.28	6.28	6.28	6.28	-0.41	17.4	1.66	0.00	--
1P	101	0	-1095	0	0	-0	-2361	6.28	6.28	6.28	6.28	-36.20	1532.9	0.75	0.00	--
2	101	0	-1790	0	0	-0	-1232	6.28	6.28	6.28	6.28	-18.88	799.7	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 15 NI 942 NF 945 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. 25.2000 4.2000 -- -- -- -- -- -- 6.0000 35.4000 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	9818	-0	0	-0	-7086	6.28	6.28	6.28	12.57	-72.62	2338.0	5.05	0.00	--
1B	0	0	10202	-0	0	-0	-8172	6.28	6.28	6.28	15.71	-77.67	2178.4	5.25	0.00	--
1C	0	0	9818	-0	0	-0	-7086	6.28	6.28	6.28	12.57	-72.62	2338.0	5.05	0.00	--
1D	0	0	10202	-0	0	-0	-8172	6.28	6.28	6.28	15.71	-77.67	2178.4	5.25	0.00	--
1E	0	0	9818	-0	0	-0	-7086	6.28	6.28	6.28	12.57	-72.62	2338.0	5.05	0.00	--
1F	0	0	10202	-0	0	-0	-8172	6.28	6.28	6.28	15.71	-77.67	2178.4	5.25	0.00	--
1G	0	0	9818	-0	0	-0	-7086	6.28	6.28	6.28	12.57	-72.62	2338.0	5.05	0.00	--
1H	0	0	10202	-0	0	-0	-8172	6.28	6.28	6.28	15.71	-77.67	2178.4	5.25	0.00	--
1I	0	0	9960	-0	0	-0	-7450	6.28	6.28	6.28	15.71	-70.81	1985.8	5.12	0.00	--
1J	0	0	10060	-0	0	-0	-7808	6.28	6.28	6.28	15.71	-74.21	2081.3	5.17	0.00	--
1K	0	0	9960	-0	0	-0	-7450	6.28	6.28	6.28	15.71	-70.81	1985.8	5.12	0.00	--
1L	0	0	10060	-0	0	-0	-7808	6.28	6.28	6.28	15.71	-74.21	2081.3	5.17	0.00	--
1M	0	0	9960	-0	0	-0	-7450	6.28	6.28	6.28	15.71	-70.81	1985.8	5.12	0.00	--
1N	0	0	10060	-0	0	-0	-7808	6.28	6.28	6.28	15.71	-74.21	2081.3	5.17	0.00	--
1O	0	0	9960	-0	0	-0	-7450	6.28	6.28	6.28	15.71	-70.81	1985.8	5.12	0.00	--
1P	0	0	10060	-0	0	-0	-7808	6.28	6.28	6.28	15.71	-74.21	2081.3	5.17	0.00	--
2	0	0	10030	-0	0	-0	-7674	6.28	6.28	6.28	15.71	-72.93	2045.4	5.16	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	290	0	-447	-0	0	-0	5746	6.28	6.28	12.57	6.28	-58.89	1895.8	0.23	0.00	--
1B	290	0	-63	-0	0	-0	5775	6.28	6.28	12.57	6.28	-59.18	1905.3	0.03	0.00	--
1C	290	0	-447	-0	0	-0	5746	6.28	6.28	12.57	6.28	-58.89	1895.8	0.23	0.00	--
1D	290	0	-63	-0	0	-0	5775	6.28	6.28	12.57	6.28	-59.18	1905.3	0.03	0.00	--
1E	290	0	-447	-0	0	-0	5746	6.28	6.28	12.57	6.28	-58.89	1895.8	0.23	0.00	--
1F	290	0	-63	-0	0	-0	5775	6.28	6.28	12.57	6.28	-59.18	1905.3	0.03	0.00	--
1G	290	0	-447	-0	0	-0	5746	6.28	6.28	12.57	6.28	-58.89	1895.8	0.23	0.00	--
1H	290	0	-63	-0	0	-0	5775	6.28	6.28	12.57	6.28	-59.18	1905.3	0.03	0.00	--
1I	290	0	-305	-0	0	-0	5792	6.28	6.28	12.57	6.28	-59.36	1911.2	0.16	0.00	--
1J	290	0	-205	-0	0	-0	5728	6.28	6.28	12.57	6.28	-58.70	1889.9	0.11	0.00	--
1K	290	0	-305	-0	0	-0	5792	6.28	6.28	12.57	6.28	-59.36	1911.2	0.16	0.00	--
1L	290	0	-205	-0	0	-0	5728	6.28	6.28	12.57	6.28	-58.70	1889.9	0.11	0.00	--
1M	290	0	-305	-0	0	-0	5792	6.28	6.28	12.57	6.28	-59.36	1911.2	0.16	0.00	--
1N	290	0	-205	-0	0	-0	5728	6.28	6.28	12.57	6.28	-58.70	1889.9	0.11	0.00	--
1O	290	0	-305	-0	0	-0	5792	6.28	6.28	12.57	6.28	-59.36	1911.2	0.16	0.00	--
1P	290	0	-205	-0	0	-0	5728	6.28	6.28	12.57	6.28	-58.70	1889.9	0.11	0.00	--
2	290	0	-235	-0	0	-0	5770	6.28	6.28	12.57	6.28	-59.14	1903.9	0.12	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	580	0	-10712	-0	0	-0	-9654	6.28	6.28	9.42	18.85	-82.49	2154.4	5.51	0.00	17.1
1B	580	0	-10328	-0	0	-0	-8510	6.28	6.28	6.28	15.71	-80.88	2268.3	5.31	0.00	--
1C	580	0	-10712	-0	0	0	-9654	6.28	6.28	9.42	18.85	-82.49	2154.4	5.51	0.00	17.1
1D	580	0	-10328	-0	0	0	-8510	6.28	6.28	6.28	15.71	-80.88	2268.3	5.31	0.00	--
1E	580	0	-10712	-0	0	-0	-9654	6.28	6.28	9.42	18.85	-82.49	2154.4	5.51	0.00	17.1
1F	580	0	-10328	-0	0	-0	-8510	6.28	6.28	6.28	15.71	-80.88	2268.3	5.31	0.00	--
1G	580	0	-10712	-0	0	0	-9654	6.28	6.28	9.42	18.85	-82.49	2154.4	5.51	0.00	17.1
1H	580	0	-10328	-0	0	0	-8510	6.28	6.28	6.28	15.71	-80.88	2268.3	5.31	0.00	--
1I	580	0	-10570	-0	0	-0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.44	0.00	17.3
1J	580	0	-10470	-0	0	-0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.39	0.00	17.5
1K	580	0	-10570	-0	0	0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.44	0.00	17.3
1L	580	0	-10470	-0	0	0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.39	0.00	17.5
1M	580	0	-10570	-0	0	-0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.44	0.00	17.3
1N	580	0	-10470	-0	0	-0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.39	0.00	17.5
1O	580	0	-10570	-0	0	0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.44	0.00	17.3
1P	580	0	-10470	-0	0	0	-8967	6.28	6.28	9.42	15.71	-81.26	2382.3	5.39	0.00	17.5
2	580	0	-10500	-0	0	-0	-9018	6.28	6.28	6.28	18.85	-80.81	2020.4	5.40	0.00	17.4

apost= -- aant= -- ainf= 3.14 asup= 12.57 staffe= 4 d 10 / 17.1 (e armatura base = 4 X 3.14)

ASTA NUM. 16 NI 945 NF 948 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. 25.2000 4.2000 -- -- -- -- -- -- 6.0000 35.4000 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	7285	0	0	0	-3816	6.28	6.28	6.28	9.42	-43.34	1659.8	3.75	0.00	--
1B	0	0	7995	0	0	0	-5454	6.28	6.28	6.28	9.42	-61.94	2372.4	4.11	0.00	--
1C	0	0	7285	-0	0	-0	-3816	6.28	6.28	6.28	9.42	-43.34	1659.8	3.75	0.00	--
1D	0	0	7995	-0	0	-0	-5454	6.28	6.28	6.28	9.42	-61.94	2372.4	4.11	0.00	--
1E	0	0	7285	0	0	0	-3816	6.28	6.28	6.28	9.42	-43.34	1659.8	3.75	0.00	--
1F	0	0	7995	0	0	0	-5454	6.28	6.28	6.28	9.42	-61.94	2372.4	4.11	0.00	--
1G	0	0	7285	-0	0	-0	-3816	6.28	6.28	6.28	9.42	-43.34	1659.8	3.75	0.00	--
1H	0	0	7995	-0	0	-0	-5454	6.28	6.28	6.28	9.42	-61.94	2372.4	4.11	0.00	--
1I	0	0	7184	0	0	0	-3637	6.28	6.28	6.28	6.28	-48.22	2340.2	3.70	0.00	--
1J	0	0	8096	0	0	0	-5634	6.28	6.28	6.28	12.57	-57.74	1858.8	4.16	0.00	--

1K	0	0	7184	-0	0	-0	-3637	6.28	6.28	6.28	6.28	-48.22	2340.2	3.70	0.00	--
1L	0	0	8096	-0	0	-0	-5634	6.28	6.28	6.28	12.57	-57.74	1858.8	4.16	0.00	--
1M	0	0	7184	0	0	0	-3637	6.28	6.28	6.28	6.28	-48.22	2340.2	3.70	0.00	--
1N	0	0	8096	0	0	0	-5634	6.28	6.28	6.28	12.57	-57.74	1858.8	4.16	0.00	--
1O	0	0	7184	-0	0	-0	-3637	6.28	6.28	6.28	6.28	-48.22	2340.2	3.70	0.00	--
1P	0	0	8096	-0	0	-0	-5634	6.28	6.28	6.28	12.57	-57.74	1858.8	4.16	0.00	--
2	0	0	7617	-0	0	-0	-4586	6.28	6.28	6.28	9.42	-52.08	1994.6	3.92	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	220	0	-503	0	0	-0	3054	6.28	6.28	6.28	6.28	-40.51	1965.6	0.26	0.00	--
1B	220	0	207	0	0	-0	3012	6.28	6.28	6.28	6.28	-39.94	1938.4	0.11	0.00	--
1C	220	0	-503	-0	0	-0	3054	6.28	6.28	6.28	6.28	-40.51	1965.6	0.26	0.00	--
1D	220	0	207	-0	0	-0	3012	6.28	6.28	6.28	6.28	-39.94	1938.4	0.11	0.00	--
1E	220	0	-503	0	0	-0	3054	6.28	6.28	6.28	6.28	-40.51	1965.6	0.26	0.00	--
1F	220	0	207	0	0	-0	3012	6.28	6.28	6.28	6.28	-39.94	1938.4	0.11	0.00	--
1G	220	0	-503	-0	0	-0	3054	6.28	6.28	6.28	6.28	-40.51	1965.6	0.26	0.00	--
1H	220	0	207	-0	0	-0	3012	6.28	6.28	6.28	6.28	-39.94	1938.4	0.11	0.00	--
1I	220	0	-604	0	0	-0	3029	6.28	6.28	6.28	6.28	-40.16	1948.9	0.31	0.00	--
1J	220	0	308	0	0	-0	3038	6.28	6.28	6.28	6.28	-40.29	1955.1	0.16	0.00	--
1K	220	0	-604	-0	0	-0	3029	6.28	6.28	6.28	6.28	-40.16	1948.9	0.31	0.00	--
1L	220	0	308	-0	0	-0	3038	6.28	6.28	6.28	6.28	-40.29	1955.1	0.16	0.00	--
1M	220	0	-604	0	0	-0	3029	6.28	6.28	6.28	6.28	-40.16	1948.9	0.31	0.00	--
1N	220	0	308	0	0	-0	3038	6.28	6.28	6.28	6.28	-40.29	1955.1	0.16	0.00	--
1O	220	0	-604	-0	0	-0	3029	6.28	6.28	6.28	6.28	-40.16	1948.9	0.31	0.00	--
1P	220	0	308	-0	0	-0	3038	6.28	6.28	6.28	6.28	-40.29	1955.1	0.16	0.00	--
2	220	0	-171	-0	0	-0	3033	6.28	6.28	6.28	6.28	-40.22	1951.7	0.09	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	440	0	-8291	0	0	-0	-6041	6.28	6.28	6.28	12.57	-61.91	1993.1	4.27	0.00	--
1B	440	0	-7581	0	0	-0	-4487	6.28	6.28	6.28	9.42	-50.96	1951.7	3.90	0.00	--
1C	440	0	-8291	-0	0	0	-6041	6.28	6.28	6.28	12.57	-61.91	1993.1	4.27	0.00	--
1D	440	0	-7581	-0	0	0	-4487	6.28	6.28	6.28	9.42	-50.96	1951.7	3.90	0.00	--
1E	440	0	-8291	0	0	-0	-6041	6.28	6.28	6.28	12.57	-61.91	1993.1	4.27	0.00	--
1F	440	0	-7581	0	0	-0	-4487	6.28	6.28	6.28	9.42	-50.96	1951.7	3.90	0.00	--
1G	440	0	-8291	-0	0	0	-6041	6.28	6.28	6.28	12.57	-61.91	1993.1	4.27	0.00	--
1H	440	0	-7581	-0	0	0	-4487	6.28	6.28	6.28	9.42	-50.96	1951.7	3.90	0.00	--
1I	440	0	-8392	0	0	-0	-6272	6.28	6.28	6.28	12.57	-64.28	2069.4	4.32	0.00	--
1J	440	0	-7480	0	0	-0	-4256	6.28	6.28	6.28	9.42	-48.33	1851.1	3.85	0.00	--
1K	440	0	-8392	-0	0	0	-6272	6.28	6.28	6.28	12.57	-64.28	2069.4	4.32	0.00	--
1L	440	0	-7480	-0	0	0	-4256	6.28	6.28	6.28	9.42	-48.33	1851.1	3.85	0.00	--
1M	440	0	-8392	0	0	-0	-6272	6.28	6.28	6.28	12.57	-64.28	2069.4	4.32	0.00	--
1N	440	0	-7480	0	0	-0	-4256	6.28	6.28	6.28	9.42	-48.33	1851.1	3.85	0.00	--
1O	440	0	-8392	-0	0	0	-6272	6.28	6.28	6.28	12.57	-64.28	2069.4	4.32	0.00	--
1P	440	0	-7480	-0	0	0	-4256	6.28	6.28	6.28	9.42	-48.33	1851.1	3.85	0.00	--
2	440	0	-7959	-0	0	0	-5314	6.28	6.28	6.28	9.42	-60.35	2311.5	4.09	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 17 NI 951 NF 954 SEZ. Rp B= 80.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		25.2000	4.2000	--	--	--	--	--	--	6.0000	35.4000	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	7310	0	0	0	-4251	6.28	6.28	6.28	9.42	-48.27	1848.9	3.76	0.00	--
1B	0	0	8092	0	0	0	-5878	6.28	6.28	6.28	12.57	-60.24	1939.5	4.16	0.00	--
1C	0	0	7310	-0	0	-0	-4251	6.28	6.28	6.28	9.42	-48.27	1848.9	3.76	0.00	--
1D	0	0	8092	-0	0	-0	-5878	6.28	6.28	6.28	12.57	-60.24	1939.5	4.16	0.00	--
1E	0	0	7310	0	0	0	-4251	6.28	6.28	6.28	9.42	-48.27	1848.9	3.76	0.00	--
1F	0	0	8092	0	0	0	-5878	6.28	6.28	6.28	12.57	-60.24	1939.5	4.16	0.00	--
1G	0	0	7310	-0	0	-0	-4251	6.28	6.28	6.28	9.42	-48.27	1848.9	3.76	0.00	--
1H	0	0	8092	-0	0	-0	-5878	6.28	6.28	6.28	12.57	-60.24	1939.5	4.16	0.00	--
1I	0	0	7243	0	0	0	-4058	6.28	6.28	6.28	9.42	-46.09	1765.3	3.73	0.00	--
1J	0	0	8159	0	0	0	-6070	6.28	6.28	6.28	12.57	-62.21	2002.9	4.20	0.00	--
1K	0	0	7243	-0	0	-0	-4058	6.28	6.28	6.28	9.42	-46.09	1765.3	3.73	0.00	--
1L	0	0	8159	-0	0	-0	-6070	6.28	6.28	6.28	12.57	-62.21	2002.9	4.20	0.00	--
1M	0	0	7243	0	0	0	-4058	6.28	6.28	6.28	9.42	-46.09	1765.3	3.73	0.00	--
1N	0	0	8159	0	0	0	-6070	6.28	6.28	6.28	12.57	-62.21	2002.9	4.20	0.00	--
1O	0	0	7243	-0	0	-0	-4058	6.28	6.28	6.28	9.42	-46.09	1765.3	3.73	0.00	--
1P	0	0	8159	-0	0	-0	-6070	6.28	6.28	6.28	12.57	-62.21	2002.9	4.20	0.00	--
2	0	0	7723	0	0	0	-5107	6.28	6.28	6.28	9.42	-58.00	2221.3	3.97	0.00	--
apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	213	0	-212	0	0	-0	2698	6.28	6.28	6.28	6.28	-35.78	1736.1	0.11	0.00	--
1B	213	0	569	0	0	-0	2762	6.28	6.28	6.28	6.28	-36.62	1777.1	0.29	0.00	--
1C	213	0	-212	-0	0	-0	2698	6.28	6.28	6.28	6.28	-35.78	1736.1	0.11	0.00	--
1D	213	0	569	-0	0	-0	2762	6.28	6.28	6.28	6.28	-36.62	1777.1	0.29	0.00	--
1E	213	0	-212	0	0	-0	2698	6.28	6.28	6.28	6.28	-35.78	1736.1	0.11	0.00	--
1F	213	0	569	0	0	-0	2762	6.28	6.28	6.28	6.28	-36.62	1777.1	0.29	0.00	--
1G	213	0	-212	-0	0	-0	2698	6.28	6.28	6.28	6.28	-35.78	1736.1	0.11	0.00	--
1H	213	0	569	-0	0	-0	2762	6.28	6.28	6.28	6.28	-36.62	1777.1	0.29	0.00	--
1I	213	0	-279	0	0	-0	2763	6.28	6.28	6.28	6.28	-36.64	1777.8	0.14	0.00	--
1J	213	0	636	0	0	-0	2697	6.28	6.28	6.28	6.28	-35.76	1735.4	0.33	0.00	--
1K	213	0	-279	-0	0	-0	2763	6.28	6.28	6.28	6.28	-36.64	1777.8	0.14	0.00	--
1L	213	0	636	-0	0	-0	2697	6.28	6.28	6.28	6.28	-35.76	1735.4	0.33	0.00	--

1M	213	0	-279	0	0	-0	2763	6.28	6.28	6.28	6.28	-36.64	1777.8	0.14	0.00	--
1N	213	0	636	0	0	-0	2697	6.28	6.28	6.28	6.28	-35.76	1735.4	0.33	0.00	--
1O	213	0	-279	-0	0	-0	2763	6.28	6.28	6.28	6.28	-36.64	1777.8	0.14	0.00	--
1P	213	0	636	-0	0	-0	2697	6.28	6.28	6.28	6.28	-35.76	1735.4	0.33	0.00	--
2	213	0	201	0	0	-0	2733	6.28	6.28	6.28	6.28	-36.24	1758.9	0.10	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	425	0	-7735	0	0	-0	-5211	6.28	6.28	6.28	9.42	-59.18	2266.5	3.98	0.00	--
1B	425	0	-6953	0	0	-0	-3456	6.28	6.28	6.28	6.28	-45.83	2223.8	3.58	0.00	--
1C	425	0	-7735	-0	0	0	-5211	6.28	6.28	6.28	9.42	-59.18	2266.5	3.98	0.00	--
1D	425	0	-6953	-0	0	0	-3456	6.28	6.28	6.28	6.28	-45.83	2223.8	3.58	0.00	--
1E	425	0	-7735	0	0	-0	-5211	6.28	6.28	6.28	9.42	-59.18	2266.5	3.98	0.00	--
1F	425	0	-6953	0	0	-0	-3456	6.28	6.28	6.28	6.28	-45.83	2223.8	3.58	0.00	--
1G	425	0	-7735	-0	0	0	-5211	6.28	6.28	6.28	9.42	-59.18	2266.5	3.98	0.00	--
1H	425	0	-6953	-0	0	0	-3456	6.28	6.28	6.28	6.28	-45.83	2223.8	3.58	0.00	--
1I	425	0	-7802	0	0	-0	-5273	6.28	6.28	6.28	9.42	-59.89	2293.7	4.01	0.00	--
1J	425	0	-6886	0	0	-0	-3393	6.28	6.28	6.28	6.28	-45.00	2183.6	3.54	0.00	--
1K	425	0	-7802	-0	0	0	-5273	6.28	6.28	6.28	9.42	-59.89	2293.7	4.01	0.00	--
1L	425	0	-6886	-0	0	0	-3393	6.28	6.28	6.28	6.28	-45.00	2183.6	3.54	0.00	--
1M	425	0	-7802	0	0	-0	-5273	6.28	6.28	6.28	9.42	-59.89	2293.7	4.01	0.00	--
1N	425	0	-6886	0	0	-0	-3393	6.28	6.28	6.28	6.28	-45.00	2183.6	3.54	0.00	--
1O	425	0	-7802	-0	0	0	-5273	6.28	6.28	6.28	9.42	-59.89	2293.7	4.01	0.00	--
1P	425	0	-6886	-0	0	0	-3393	6.28	6.28	6.28	6.28	-45.00	2183.6	3.54	0.00	--
2	425	0	-7322	0	0	-0	-4284	6.28	6.28	6.28	9.42	-48.65	1863.3	3.77	0.00	--
apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 18 NI 954 NF 957 SEZ. Rp B= 80.0 H= 30.0 (trave)																
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.					
		25.2000	4.2000	--	--	--	--	--	--	6.0000	35.4000	kg/cm				
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	10573	0	0	0	-8854	6.28	6.28	6.28	15.71	-84.15	2360.0	5.44	0.00	17.3
1B	0	0	10947	0	0	0	-9992	6.28	6.28	12.57	18.85	-81.63	2222.4	5.63	0.00	16.7
1C	0	0	10573	0	0	-0	-8854	6.28	6.28	6.28	15.71	-84.15	2360.0	5.44	0.00	17.3
1D	0	0	10947	0	0	-0	-9992	6.28	6.28	12.57	18.85	-81.63	2222.4	5.63	0.00	16.7
1E	0	0	10573	0	0	0	-8854	6.28	6.28	6.28	15.71	-84.15	2360.0	5.44	0.00	17.3
1F	0	0	10947	0	0	0	-9992	6.28	6.28	12.57	18.85	-81.63	2222.4	5.63	0.00	16.7
1G	0	0	10573	0	0	-0	-8854	6.28	6.28	6.28	15.71	-84.15	2360.0	5.44	0.00	17.3
1H	0	0	10947	0	0	-0	-9992	6.28	6.28	12.57	18.85	-81.63	2222.4	5.63	0.00	16.7
1I	0	0	10729	0	0	-0	-9321	6.28	6.28	6.28	18.85	-83.53	2088.5	5.52	0.00	17.1
1J	0	0	10791	0	0	-0	-9525	6.28	6.28	9.42	18.85	-81.38	2125.5	5.55	0.00	17.0
1K	0	0	10729	0	0	-0	-9321	6.28	6.28	6.28	18.85	-83.53	2088.5	5.52	0.00	17.1
1L	0	0	10791	0	0	-0	-9525	6.28	6.28	9.42	18.85	-81.38	2125.5	5.55	0.00	17.0
1M	0	0	10729	0	0	-0	-9321	6.28	6.28	6.28	18.85	-83.53	2088.5	5.52	0.00	17.1
1N	0	0	10791	0	0	-0	-9525	6.28	6.28	9.42	18.85	-81.38	2125.5	5.55	0.00	17.0
1O	0	0	10729	0	0	-0	-9321	6.28	6.28	6.28	18.85	-83.53	2088.5	5.52	0.00	17.1
1P	0	0	10791	0	0	-0	-9525	6.28	6.28	9.42	18.85	-81.38	2125.5	5.55	0.00	17.0
2	0	0	10740	0	0	-0	-9375	6.28	6.28	6.28	18.85	-84.01	2100.4	5.52	0.00	17.1
apost= -- aant= -- ainf= 6.28 asup= 12.57 staffe= 4 d 10 / 16.7 (e armatura base = 4 X 3.14)																
1A	298	0	43	0	0	-0	6125	6.28	6.28	12.57	6.28	-62.77	2020.9	0.02	0.00	--
1B	298	0	417	0	0	-0	6103	6.28	6.28	12.57	6.28	-62.55	2013.7	0.21	0.00	--
1C	298	0	43	0	0	-0	6125	6.28	6.28	12.57	6.28	-62.77	2020.9	0.02	0.00	--
1D	298	0	417	0	0	-0	6103	6.28	6.28	12.57	6.28	-62.55	2013.7	0.21	0.00	--
1E	298	0	43	0	0	-0	6125	6.28	6.28	12.57	6.28	-62.77	2020.9	0.02	0.00	--
1F	298	0	417	0	0	-0	6103	6.28	6.28	12.57	6.28	-62.55	2013.7	0.21	0.00	--
1G	298	0	43	0	0	-0	6125	6.28	6.28	12.57	6.28	-62.77	2020.9	0.02	0.00	--
1H	298	0	417	0	0	-0	6103	6.28	6.28	12.57	6.28	-62.55	2013.7	0.21	0.00	--
1I	298	0	199	0	0	-0	6113	6.28	6.28	12.57	6.28	-62.65	2017.1	0.10	0.00	--
1J	298	0	261	0	0	-0	6115	6.28	6.28	12.57	6.28	-62.67	2017.5	0.13	0.00	--
1K	298	0	199	0	0	-0	6113	6.28	6.28	12.57	6.28	-62.65	2017.1	0.10	0.00	--
1L	298	0	261	0	0	-0	6115	6.28	6.28	12.57	6.28	-62.67	2017.5	0.13	0.00	--
1M	298	0	199	0	0	-0	6113	6.28	6.28	12.57	6.28	-62.65	2017.1	0.10	0.00	--
1N	298	0	261	0	0	-0	6115	6.28	6.28	12.57	6.28	-62.67	2017.5	0.13	0.00	--
1O	298	0	199	0	0	-0	6113	6.28	6.28	12.57	6.28	-62.65	2017.1	0.10	0.00	--
1P	298	0	261	0	0	-0	6115	6.28	6.28	12.57	6.28	-62.67	2017.5	0.13	0.00	--
2	298	0	210	0	0	-0	6120	6.28	6.28	12.57	6.28	-62.72	2019.3	0.11	0.00	--
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	595	0	-10487	0	0	-0	-8648	6.28	6.28	6.28	15.71	-82.19	2305.0	5.39	0.00	17.5
1B	595	0	-10113	0	0	-0	-7553	6.28	6.28	6.28	15.71	-71.79	2013.3	5.20	0.00	--
1C	595	0	-10487	0	0	-0	-8648	6.28	6.28	6.28	15.71	-82.19	2305.0	5.39	0.00	17.5
1D	595	0	-10113	0	0	-0	-7553	6.28	6.28	6.28	15.71	-71.79	2013.3	5.20	0.00	--
1E	595	0	-10487	0	0	-0	-8648	6.28	6.28	6.28	15.71	-82.19	2305.0	5.39	0.00	17.5
1F	595	0	-10113	0	0	-0	-7553	6.28	6.28	6.28	15.71	-71.79	2013.3	5.20	0.00	--
1G	595	0	-10487	0	0	-0	-8648	6.28	6.28	6.28	15.71	-82.19	2305.0	5.39	0.00	17.5
1H	595	0	-10113	0	0	-0	-7553	6.28	6.28	6.28	15.71	-71.79	2013.3	5.20	0.00	--
1I	595	0	-10331	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.31	0.00	--
1J	595	0	-10269	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.28	0.00	--
1K	595	0	-10331	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.31	0.00	--
1L	595	0	-10269	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.28	0.00	--
1M	595	0	-10331	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.31	0.00	--
1N	595	0	-10269	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.28	0.00	--

10	595	0	-10331	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.31	0.00	--
1P	595	0	-10269	0	0	-0	-7998	6.28	6.28	6.28	15.71	-76.01	2131.7	5.28	0.00	--
2	595	0	-10320	0	0	-0	-8137	6.28	6.28	6.28	15.71	-77.34	2168.9	5.31	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 17.5 (e armatura base = 4 X 3.14)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
 Descrizione: **TRAVI COP**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 19 NI 946 NF 945 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	1037	-0	0	-0	-954	4.02	4.02	4.02	4.02	-18.23	954.8	0.71	0.00	--
1B	0	0	1741	-0	0	-0	-2653	4.02	4.02	4.02	6.03	-43.24	1793.5	1.19	0.00	--
1C	0	0	1037	-0	0	-0	-954	4.02	4.02	4.02	4.02	-18.23	954.8	0.71	0.00	--
1D	0	0	1741	-0	0	-0	-2653	4.02	4.02	4.02	6.03	-43.24	1793.5	1.19	0.00	--
1E	0	0	1037	-0	0	-0	-954	4.02	4.02	4.02	4.02	-18.23	954.8	0.71	0.00	--
1F	0	0	1741	-0	0	-0	-2653	4.02	4.02	4.02	6.03	-43.24	1793.5	1.19	0.00	--
1G	0	0	1037	-0	0	-0	-954	4.02	4.02	4.02	4.02	-18.23	954.8	0.71	0.00	--
1H	0	0	1741	-0	0	-0	-2653	4.02	4.02	4.02	6.03	-43.24	1793.5	1.19	0.00	--
1I	0	0	845	0	0	-0	-536	4.02	4.02	4.02	4.02	-10.24	536.0	0.58	0.00	--
1J	0	0	1933	0	0	-0	-3072	4.02	4.02	4.02	6.03	-50.06	2076.5	1.33	0.00	--
1K	0	0	845	-0	0	-0	-536	4.02	4.02	4.02	4.02	-10.24	536.0	0.58	0.00	--
1L	0	0	1933	-0	0	-0	-3072	4.02	4.02	4.02	6.03	-50.06	2076.5	1.33	0.00	--
1M	0	0	845	0	0	-0	-536	4.02	4.02	4.02	4.02	-10.24	536.0	0.58	0.00	--
1N	0	0	1933	0	0	-0	-3072	4.02	4.02	4.02	6.03	-50.06	2076.5	1.33	0.00	--
1O	0	0	845	-0	0	-0	-536	4.02	4.02	4.02	4.02	-10.24	536.0	0.58	0.00	--
1P	0	0	1933	-0	0	-0	-3072	4.02	4.02	4.02	6.03	-50.06	2076.5	1.33	0.00	--
2	0	0	1544	-0	0	-0	-2147	4.02	4.02	4.02	4.02	-41.03	2148.7	1.06	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	218	0	58	-0	0	-0	27	4.02	4.02	4.02	4.02	-0.51	26.9	0.04	0.00	--
1B	218	0	762	-0	0	-0	-139	4.02	4.02	4.02	4.02	-2.65	138.8	0.52	0.00	--
1C	218	0	58	-0	0	-0	27	4.02	4.02	4.02	4.02	-0.51	26.9	0.04	0.00	--
1D	218	0	762	-0	0	-0	-139	4.02	4.02	4.02	4.02	-2.65	138.8	0.52	0.00	--
1E	218	0	58	-0	0	-0	27	4.02	4.02	4.02	4.02	-0.51	26.9	0.04	0.00	--
1F	218	0	762	-0	0	-0	-139	4.02	4.02	4.02	4.02	-2.65	138.8	0.52	0.00	--
1G	218	0	58	-0	0	-0	27	4.02	4.02	4.02	4.02	-0.51	26.9	0.04	0.00	--
1H	218	0	762	-0	0	-0	-139	4.02	4.02	4.02	4.02	-2.65	138.8	0.52	0.00	--
1I	218	0	-134	0	0	-0	29	4.02	4.02	4.02	4.02	-0.55	28.6	0.09	0.00	--
1J	218	0	954	0	0	-0	-140	4.02	4.02	4.02	4.02	-2.68	140.5	0.65	0.00	--
1K	218	0	-134	-0	0	-0	29	4.02	4.02	4.02	4.02	-0.55	28.6	0.09	0.00	--
1L	218	0	954	-0	0	-0	-140	4.02	4.02	4.02	4.02	-2.68	140.5	0.65	0.00	--
1M	218	0	-134	0	0	-0	29	4.02	4.02	4.02	4.02	-0.55	28.6	0.09	0.00	--
1N	218	0	954	0	0	-0	-140	4.02	4.02	4.02	4.02	-2.68	140.5	0.65	0.00	--
1O	218	0	-134	-0	0	-0	29	4.02	4.02	4.02	4.02	-0.55	28.6	0.09	0.00	--
1P	218	0	954	-0	0	-0	-140	4.02	4.02	4.02	4.02	-2.68	140.5	0.65	0.00	--
2	218	0	565	-0	0	-0	-86	4.02	4.02	4.02	4.02	-1.65	86.3	0.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	435	0	-921	-0	0	-0	-827	4.02	4.02	4.02	4.02	-15.80	827.6	0.63	0.00	--
1B	435	0	-217	-0	0	-0	541	4.02	4.02	4.02	4.02	-10.33	540.8	0.15	0.00	--
1C	435	0	-921	-0	0	0	-827	4.02	4.02	4.02	4.02	-15.80	827.6	0.63	0.00	--
1D	435	0	-217	-0	0	0	541	4.02	4.02	4.02	4.02	-10.33	540.8	0.15	0.00	--
1E	435	0	-921	-0	0	-0	-827	4.02	4.02	4.02	4.02	-15.80	827.6	0.63	0.00	--
1F	435	0	-217	-0	0	-0	541	4.02	4.02	4.02	4.02	-10.33	540.8	0.15	0.00	--
1G	435	0	-921	-0	0	0	-827	4.02	4.02	4.02	4.02	-15.80	827.6	0.63	0.00	--
1H	435	0	-217	-0	0	0	541	4.02	4.02	4.02	4.02	-10.33	540.8	0.15	0.00	--
1I	435	0	-1113	0	0	-0	-1242	4.02	4.02	4.02	4.02	-23.74	1243.0	0.76	0.00	--
1J	435	0	-25	0	0	-0	956	4.02	4.02	4.02	4.02	-18.26	956.3	0.02	0.00	--
1K	435	0	-1113	-0	0	0	-1242	4.02	4.02	4.02	4.02	-23.74	1243.0	0.76	0.00	--
1L	435	0	-25	-0	0	0	956	4.02	4.02	4.02	4.02	-18.26	956.3	0.02	0.00	--
1M	435	0	-1113	0	0	-0	-1242	4.02	4.02	4.02	4.02	-23.74	1243.0	0.76	0.00	--
1N	435	0	-25	0	0	-0	956	4.02	4.02	4.02	4.02	-18.26	956.3	0.02	0.00	--
1O	435	0	-1113	-0	0	0	-1242	4.02	4.02	4.02	4.02	-23.74	1243.0	0.76	0.00	--
1P	435	0	-25	-0	0	0	956	4.02	4.02	4.02	4.02	-18.26	956.3	0.02	0.00	--
2	435	0	-414	-0	0	0	78	4.02	4.02	4.02	4.02	-1.48	77.7	0.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 20 NI 945 NF 944 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	688	0	0	0	-232	4.02	4.02	4.02	4.02	-4.43	231.9	0.47	0.00	--
1B	0	0	1166	0	0	0	-1073	4.02	4.02	4.02	4.02	-20.51	1074.0	0.80	0.00	--
1C	0	0	688	-0	0	-0	-232	4.02	4.02	4.02	4.02	-4.43	231.9	0.47	0.00	--
1D	0	0	1166	-0	0	-0	-1073	4.02	4.02	4.02	4.02	-20.51	1074.0	0.80	0.00	--
1E	0	0	688	0	0	0	-232	4.02	4.02	4.02	4.02	-4.43	231.9	0.47	0.00	--
1F	0	0	1166	0	0	0	-1073	4.02	4.02	4.02	4.02	-20.51	1074.0	0.80	0.00	--
1G	0	0	688	-0	0	-0	-232	4.02	4.02	4.02	4.02	-4.43	231.9	0.47	0.00	--
1H	0	0	1166	-0	0	-0	-1073	4.02	4.02	4.02	4.02	-20.51	1074.0	0.80	0.00	--
1I	0	0	670	0	0	0	-246	4.02	4.02	4.02	4.02	-4.70	245.9	0.46	0.00	--
1J	0	0	1184	0	0	0	-1059	4.02	4.02	4.02	4.02	-20.24	1060.0	0.81	0.00	--
1K	0	0	670	-0	0	-0	-246	4.02	4.02	4.02	4.02	-4.70	245.9	0.46	0.00	--
1L	0	0	1184	-0	0	-0	-1059	4.02	4.02	4.02	4.02	-20.24	1060.0	0.81	0.00	--
1M	0	0	670	0	0	0	-246	4.02	4.02	4.02	4.02	-4.70	245.9	0.46	0.00	--
1N	0	0	1184	0	0	0	-1059	4.02	4.02	4.02	4.02	-20.24	1060.0	0.81	0.00	--
1O	0	0	670	-0	0	-0	-246	4.02	4.02	4.02	4.02	-4.70	245.9	0.46	0.00	--
1P	0	0	1184	-0	0	-0	-1059	4.02	4.02	4.02	4.02	-20.24	1060.0	0.81	0.00	--
2	0	0	793	0	0	0	-407	4.02	4.02	4.02	4.02	-7.77	406.9	0.54	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-223	0	0	0	99	4.02	4.02	4.02	4.02	-1.89	98.9	0.15	0.00	--
1B	203	0	255	0	0	0	227	4.02	4.02	4.02	4.02	-4.33	226.8	0.17	0.00	--
1C	203	0	-223	-0	0	0	99	4.02	4.02	4.02	4.02	-1.89	98.9	0.15	0.00	--
1D	203	0	255	-0	0	0	227	4.02	4.02	4.02	4.02	-4.33	226.8	0.17	0.00	--
1E	203	0	-223	0	0	0	99	4.02	4.02	4.02	4.02	-1.89	98.9	0.15	0.00	--
1F	203	0	255	0	0	0	227	4.02	4.02	4.02	4.02	-4.33	226.8	0.17	0.00	--
1G	203	0	-223	-0	0	0	99	4.02	4.02	4.02	4.02	-1.89	98.9	0.15	0.00	--
1H	203	0	255	-0	0	0	227	4.02	4.02	4.02	4.02	-4.33	226.8	0.17	0.00	--
1I	203	0	-242	0	0	-0	48	4.02	4.02	4.02	4.02	-0.91	47.9	0.17	0.00	--
1J	203	0	273	0	0	-0	278	4.02	4.02	4.02	4.02	-5.31	277.9	0.19	0.00	--
1K	203	0	-242	-0	0	0	48	4.02	4.02	4.02	4.02	-0.91	47.9	0.17	0.00	--
1L	203	0	273	-0	0	0	278	4.02	4.02	4.02	4.02	-5.31	277.9	0.19	0.00	--
1M	203	0	-242	0	0	-0	48	4.02	4.02	4.02	4.02	-0.91	47.9	0.17	0.00	--
1N	203	0	273	0	0	-0	278	4.02	4.02	4.02	4.02	-5.31	277.9	0.19	0.00	--
1O	203	0	-242	-0	0	0	48	4.02	4.02	4.02	4.02	-0.91	47.9	0.17	0.00	--
1P	203	0	273	-0	0	0	278	4.02	4.02	4.02	4.02	-5.31	277.9	0.19	0.00	--
2	203	0	-119	0	0	0	157	4.02	4.02	4.02	4.02	-3.00	156.9	0.08	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-1135	0	0	-0	-1142	4.02	4.02	4.02	4.02	-21.83	1143.0	0.78	0.00	--
1B	405	0	-657	0	0	-0	-45	4.02	4.02	4.02	4.02	-0.86	45.2	0.45	0.00	--
1C	405	0	-1135	-0	0	0	-1142	4.02	4.02	4.02	4.02	-21.83	1143.0	0.78	0.00	--
1D	405	0	-657	-0	0	0	-45	4.02	4.02	4.02	4.02	-0.86	45.2	0.45	0.00	--
1E	405	0	-1135	0	0	-0	-1142	4.02	4.02	4.02	4.02	-21.83	1143.0	0.78	0.00	--
1F	405	0	-657	0	0	-0	-45	4.02	4.02	4.02	4.02	-0.86	45.2	0.45	0.00	--
1G	405	0	-1135	-0	0	0	-1142	4.02	4.02	4.02	4.02	-21.83	1143.0	0.78	0.00	--
1H	405	0	-657	-0	0	0	-45	4.02	4.02	4.02	4.02	-0.86	45.2	0.45	0.00	--
1I	405	0	-1153	0	0	-0	-1230	4.02	4.02	4.02	4.02	-23.51	1231.2	0.79	0.00	--
1J	405	0	-638	0	0	-0	43	4.02	4.02	4.02	4.02	-0.82	43.0	0.44	0.00	--
1K	405	0	-1153	-0	0	0	-1230	4.02	4.02	4.02	4.02	-23.51	1231.2	0.79	0.00	--
1L	405	0	-638	-0	0	0	43	4.02	4.02	4.02	4.02	-0.82	43.0	0.44	0.00	--
1M	405	0	-1153	0	0	-0	-1230	4.02	4.02	4.02	4.02	-23.51	1231.2	0.79	0.00	--
1N	405	0	-638	0	0	-0	43	4.02	4.02	4.02	4.02	-0.82	43.0	0.44	0.00	--
1O	405	0	-1153	-0	0	0	-1230	4.02	4.02	4.02	4.02	-23.51	1231.2	0.79	0.00	--
1P	405	0	-638	-0	0	0	43	4.02	4.02	4.02	4.02	-0.82	43.0	0.44	0.00	--
2	405	0	-1030	0	0	-0	-852	4.02	4.02	4.02	4.02	-16.27	852.0	0.71	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 21 NI 947 NF 1205 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.8800 2.4800 -- -- -- -- -- -- 3.7500 21.1100

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	3084	0	0	0	-774	4.02	4.02	4.02	4.02	-16.23	778.9	2.54	0.00	--
1B	0	0	3527	0	0	0	-1602	4.02	4.02	4.02	4.02	-33.59	1611.9	2.90	0.00	--
1C	0	0	3084	-0	0	0	-774	4.02	4.02	4.02	4.02	-16.23	778.9	2.54	0.00	--
1D	0	0	3527	-0	0	0	-1602	4.02	4.02	4.02	4.02	-33.59	1611.9	2.90	0.00	--
1E	0	0	3084	0	0	0	-774	4.02	4.02	4.02	4.02	-16.23	778.9	2.54	0.00	--
1F	0	0	3527	0	0	0	-1602	4.02	4.02	4.02	4.02	-33.59	1611.9	2.90	0.00	--
1G	0	0	3084	-0	0	0	-774	4.02	4.02	4.02	4.02	-16.23	778.9	2.54	0.00	--
1H	0	0	3527	-0	0	0	-1602	4.02	4.02	4.02	4.02	-33.59	1611.9	2.90	0.00	--
1I	0	0	2475	0	0	0	322	4.02	4.02	4.02	4.02	-6.75	324.0	2.04	0.00	--

1J	0	0	4135	0	0	0	-2698	4.02	4.02	4.02	6.03	-48.49	1835.1	3.40	0.00	--
1K	0	0	2475	-0	0	-0	322	4.02	4.02	4.02	4.02	-6.75	324.0	2.04	0.00	--
1L	0	0	4135	-0	0	-0	-2698	4.02	4.02	4.02	6.03	-48.49	1835.1	3.40	0.00	--
1M	0	0	2475	0	0	0	322	4.02	4.02	4.02	4.02	-6.75	324.0	2.04	0.00	--
1N	0	0	4135	0	0	0	-2698	4.02	4.02	4.02	6.03	-48.49	1835.1	3.40	0.00	--
1O	0	0	2475	-0	0	-0	322	4.02	4.02	4.02	4.02	-6.75	324.0	2.04	0.00	--
1P	0	0	4135	-0	0	-0	-2698	4.02	4.02	4.02	6.03	-48.49	1835.1	3.40	0.00	--
2	0	0	3383	-0	0	0	-1349	4.02	4.02	4.02	4.02	-28.29	1357.4	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	160	0	-294	0	0	0	1456	4.02	4.02	4.02	4.02	-30.54	1465.1	0.24	0.00	--
1B	160	0	149	0	0	0	1341	4.02	4.02	4.02	4.02	-28.13	1349.5	0.12	0.00	--
1C	160	0	-294	-0	0	0	1456	4.02	4.02	4.02	4.02	-30.54	1465.1	0.24	0.00	--
1D	160	0	149	-0	0	0	1341	4.02	4.02	4.02	4.02	-28.13	1349.5	0.12	0.00	--
1E	160	0	-294	0	0	0	1456	4.02	4.02	4.02	4.02	-30.54	1465.1	0.24	0.00	--
1F	160	0	149	0	0	0	1341	4.02	4.02	4.02	4.02	-28.13	1349.5	0.12	0.00	--
1G	160	0	-294	-0	0	0	1456	4.02	4.02	4.02	4.02	-30.54	1465.1	0.24	0.00	--
1H	160	0	149	-0	0	0	1341	4.02	4.02	4.02	4.02	-28.13	1349.5	0.12	0.00	--
1I	160	0	-903	0	0	0	1580	4.02	4.02	4.02	4.02	-33.13	1589.4	0.74	0.00	--
1J	160	0	758	0	0	0	1218	4.02	4.02	4.02	4.02	-25.53	1225.2	0.62	0.00	--
1K	160	0	-903	-0	0	0	1580	4.02	4.02	4.02	4.02	-33.13	1589.4	0.74	0.00	--
1L	160	0	758	-0	0	0	1218	4.02	4.02	4.02	4.02	-25.53	1225.2	0.62	0.00	--
1M	160	0	-903	0	0	0	1580	4.02	4.02	4.02	4.02	-33.13	1589.4	0.74	0.00	--
1N	160	0	758	0	0	0	1218	4.02	4.02	4.02	4.02	-25.53	1225.2	0.62	0.00	--
1O	160	0	-903	-0	0	0	1580	4.02	4.02	4.02	4.02	-33.13	1589.4	0.74	0.00	--
1P	160	0	758	-0	0	0	1218	4.02	4.02	4.02	4.02	-25.53	1225.2	0.62	0.00	--
2	160	0	6	-0	0	0	1363	4.02	4.02	4.02	4.02	-28.58	1371.1	0.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	320	0	-3672	0	0	0	-1718	4.02	4.02	4.02	4.02	-36.03	1728.7	3.02	0.00	--
1B	320	0	-3229	0	0	0	-1120	4.02	4.02	4.02	4.02	-23.49	1127.0	2.66	0.00	--
1C	320	0	-3672	-0	0	0	-1718	4.02	4.02	4.02	4.02	-36.03	1728.7	3.02	0.00	--
1D	320	0	-3229	-0	0	0	-1120	4.02	4.02	4.02	4.02	-23.49	1127.0	2.66	0.00	--
1E	320	0	-3672	0	0	0	-1718	4.02	4.02	4.02	4.02	-36.03	1728.7	3.02	0.00	--
1F	320	0	-3229	0	0	0	-1120	4.02	4.02	4.02	4.02	-23.49	1127.0	2.66	0.00	--
1G	320	0	-3672	-0	0	0	-1718	4.02	4.02	4.02	4.02	-36.03	1728.7	3.02	0.00	--
1H	320	0	-3229	-0	0	0	-1120	4.02	4.02	4.02	4.02	-23.49	1127.0	2.66	0.00	--
1I	320	0	-4280	0	0	-0	-2567	4.02	4.02	4.02	6.03	-46.13	1746.0	3.52	0.00	--
1J	320	0	-2620	0	0	-0	-271	4.02	4.02	4.02	4.02	-5.68	272.7	2.16	0.00	--
1K	320	0	-4280	-0	0	0	-2567	4.02	4.02	4.02	6.03	-46.13	1746.0	3.52	0.00	--
1L	320	0	-2620	-0	0	0	-271	4.02	4.02	4.02	4.02	-5.68	272.7	2.16	0.00	--
1M	320	0	-4280	0	0	-0	-2567	4.02	4.02	4.02	6.03	-46.13	1746.0	3.52	0.00	--
1N	320	0	-2620	0	0	-0	-271	4.02	4.02	4.02	4.02	-5.68	272.7	2.16	0.00	--
1O	320	0	-4280	-0	0	0	-2567	4.02	4.02	4.02	6.03	-46.13	1746.0	3.52	0.00	--
1P	320	0	-2620	-0	0	0	-271	4.02	4.02	4.02	4.02	-5.68	272.7	2.16	0.00	--
2	320	0	-3372	-0	0	0	-1330	4.02	4.02	4.02	4.02	-27.89	1338.3	2.78	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 22 NI 952 NF 1211 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
14.8800 2.4800 -- -- -- -- -- -- 3.7500 21.1100

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	3226	0	0	0	-1016	4.02	4.02	4.02	4.02	-21.31	1022.2	2.66	0.00	--
1B	0	0	3588	0	0	0	-1696	4.02	4.02	4.02	4.02	-35.57	1706.7	2.95	0.00	--
1C	0	0	3226	-0	0	0	-1016	4.02	4.02	4.02	4.02	-21.31	1022.2	2.66	0.00	--
1D	0	0	3588	-0	0	0	-1696	4.02	4.02	4.02	4.02	-35.57	1706.7	2.95	0.00	--
1E	0	0	3226	0	0	0	-1016	4.02	4.02	4.02	4.02	-21.31	1022.2	2.66	0.00	--
1F	0	0	3588	0	0	0	-1696	4.02	4.02	4.02	4.02	-35.57	1706.7	2.95	0.00	--
1G	0	0	3226	-0	0	0	-1016	4.02	4.02	4.02	4.02	-21.31	1022.2	2.66	0.00	--
1H	0	0	3588	-0	0	0	-1696	4.02	4.02	4.02	4.02	-35.57	1706.7	2.95	0.00	--
1I	0	0	2547	0	0	0	212	4.02	4.02	4.02	4.02	-4.45	213.3	2.10	0.00	--
1J	0	0	4267	0	0	0	-2924	4.02	4.02	4.02	6.03	-52.55	1988.8	3.51	0.00	--
1K	0	0	2547	-0	0	-0	212	4.02	4.02	4.02	4.02	-4.45	213.3	2.10	0.00	--
1L	0	0	4267	-0	0	0	-2924	4.02	4.02	4.02	6.03	-52.55	1988.8	3.51	0.00	--
1M	0	0	2547	0	0	0	212	4.02	4.02	4.02	4.02	-4.45	213.3	2.10	0.00	--
1N	0	0	4267	0	0	0	-2924	4.02	4.02	4.02	6.03	-52.55	1988.8	3.51	0.00	--
1O	0	0	2547	-0	0	-0	212	4.02	4.02	4.02	4.02	-4.45	213.3	2.10	0.00	--
1P	0	0	4267	-0	0	-0	-2924	4.02	4.02	4.02	6.03	-52.55	1988.8	3.51	0.00	--
2	0	0	3480	-0	0	0	-1505	4.02	4.02	4.02	4.02	-31.56	1514.4	2.86	0.00	--

apost= -- aant= -- ainf= -- asup= 2.01 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	160	0	-152	0	0	0	1442	4.02	4.02	4.02	4.02	-30.24	1450.9	0.12	0.00	--
1B	160	0	211	0	0	0	1345	4.02	4.02	4.02	4.02	-28.21	1353.6	0.17	0.00	--
1C	160	0	-152	-0	0	0	1442	4.02	4.02	4.02	4.02	-30.24	1450.9	0.12	0.00	--
1D	160	0	211	-0	0	0	1345	4.02	4.02	4.02	4.02	-28.21	1353.6	0.17	0.00	--
1E	160	0	-152	0	0	0	1442	4.02	4.02	4.02	4.02	-30.24	1450.9	0.12	0.00	--
1F	160	0	211	0	0	0	1345	4.02	4.02	4.02	4.02	-28.21	1353.6	0.17	0.00	--
1G	160	0	-152	-0	0	0	1442	4.02	4.02	4.02	4.02	-30.24	1450.9	0.12	0.00	--
1H	160	0	211	-0	0	0	1345	4.02	4.02	4.02	4.02	-28.21	1353.6	0.17	0.00	--
1I	160	0	-831	0	0	0	1585	4.02	4.02	4.02	4.02	-33.23	1594.5	0.68	0.00	--
1J	160	0	890	0	0	0	1203	4.02	4.02	4.02	4.02	-25.22	1210.1	0.73	0.00	--
1K	160	0	-831	-0	0	0	1585	4.02	4.02	4.02	4.02	-33.23	1594.5	0.68	0.00	--

1L	160	0	890	-0	0	0	1203	4.02	4.02	4.02	4.02	-25.22	1210.1	0.73	0.00	--							
1M	160	0	-831	0	0	0	1585	4.02	4.02	4.02	4.02	-33.23	1594.5	0.68	0.00	--							
1N	160	0	890	0	0	0	1203	4.02	4.02	4.02	4.02	-25.22	1210.1	0.73	0.00	--							
1O	160	0	-831	-0	0	0	1585	4.02	4.02	4.02	4.02	-33.23	1594.5	0.68	0.00	--							
1P	160	0	890	-0	0	0	1203	4.02	4.02	4.02	4.02	-25.22	1210.1	0.73	0.00	--							
2	160	0	102	-0	0	0	1360	4.02	4.02	4.02	4.02	-28.52	1368.6	0.08	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	320	0	-3529	0	0	0	-1504	4.02	4.02	4.02	4.02	-31.55	1513.8	2.90	0.00	--							
1B	320	0	-3167	0	0	0	-1018	4.02	4.02	4.02	4.02	-21.34	1024.0	2.61	0.00	--							
1C	320	0	-3529	-0	0	0	-1504	4.02	4.02	4.02	4.02	-31.55	1513.8	2.90	0.00	--							
1D	320	0	-3167	-0	0	0	-1018	4.02	4.02	4.02	4.02	-21.34	1024.0	2.61	0.00	--							
1E	320	0	-3529	0	0	0	-1504	4.02	4.02	4.02	4.02	-31.55	1513.8	2.90	0.00	--							
1F	320	0	-3167	0	0	0	-1018	4.02	4.02	4.02	4.02	-21.34	1024.0	2.61	0.00	--							
1G	320	0	-3529	-0	0	0	-1504	4.02	4.02	4.02	4.02	-31.55	1513.8	2.90	0.00	--							
1H	320	0	-3167	-0	0	0	-1018	4.02	4.02	4.02	4.02	-21.34	1024.0	2.61	0.00	--							
1I	320	0	-4208	0	0	-0	-2447	4.02	4.02	4.02	6.03	-43.98	1664.4	3.46	0.00	--							
1J	320	0	-2488	0	0	-0	-75	4.02	4.02	4.02	4.02	-1.57	75.5	2.05	0.00	--							
1K	320	0	-4208	-0	0	0	-2447	4.02	4.02	4.02	6.03	-43.98	1664.4	3.46	0.00	--							
1L	320	0	-2488	-0	0	0	-75	4.02	4.02	4.02	4.02	-1.57	75.5	2.05	0.00	--							
1M	320	0	-4208	0	0	-0	-2447	4.02	4.02	4.02	6.03	-43.98	1664.4	3.46	0.00	--							
1N	320	0	-2488	0	0	-0	-75	4.02	4.02	4.02	4.02	-1.57	75.5	2.05	0.00	--							
1O	320	0	-4208	-0	0	0	-2447	4.02	4.02	4.02	6.03	-43.98	1664.4	3.46	0.00	--							
1P	320	0	-2488	-0	0	0	-75	4.02	4.02	4.02	4.02	-1.57	75.5	2.05	0.00	--							
2	320	0	-3276	-0	0	0	-1179	4.02	4.02	4.02	4.02	-24.73	1186.4	2.70	0.00	--							
apost= --		aant= --		ainf= --		asup= 2.01		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
ASTA NUM. 23		NI 953		NF 954		SEZ. Rp		B= 60.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		--		--		--		--		--		--		4.5000		4.5000		kg/cm	
armatura base = 4 X 2.01		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--							
	cm		kg			kg*m					cmq		kg/cmq			cm							
1A	0	0	1096	-0	0	-0	-1106	4.02	4.02	4.02	4.02	-21.13	1106.5	0.75	0.00	--							
1B	0	0	1722	-0	0	-0	-2623	4.02	4.02	4.02	6.03	-42.75	1773.5	1.18	0.00	--							
1C	0	0	1096	-0	0	-0	-1106	4.02	4.02	4.02	4.02	-21.13	1106.5	0.75	0.00	--							
1D	0	0	1722	-0	0	-0	-2623	4.02	4.02	4.02	6.03	-42.75	1773.5	1.18	0.00	--							
1E	0	0	1096	-0	0	-0	-1106	4.02	4.02	4.02	4.02	-21.13	1106.5	0.75	0.00	--							
1F	0	0	1722	-0	0	-0	-2623	4.02	4.02	4.02	6.03	-42.75	1773.5	1.18	0.00	--							
1G	0	0	1096	-0	0	-0	-1106	4.02	4.02	4.02	4.02	-21.13	1106.5	0.75	0.00	--							
1H	0	0	1722	-0	0	-0	-2623	4.02	4.02	4.02	6.03	-42.75	1773.5	1.18	0.00	--							
1I	0	0	795	0	0	0	-432	4.02	4.02	4.02	4.02	-8.25	431.9	0.55	0.00	--							
1J	0	0	2023	0	0	0	-3298	4.02	4.02	4.02	6.03	-53.74	2229.2	1.39	0.00	--							
1K	0	0	795	-0	0	-0	-432	4.02	4.02	4.02	4.02	-8.25	431.9	0.55	0.00	--							
1L	0	0	2023	-0	0	-0	-3298	4.02	4.02	4.02	6.03	-53.74	2229.2	1.39	0.00	--							
1M	0	0	795	0	0	0	-432	4.02	4.02	4.02	4.02	-8.25	431.9	0.55	0.00	--							
1N	0	0	2023	0	0	0	-3298	4.02	4.02	4.02	6.03	-53.74	2229.2	1.39	0.00	--							
1O	0	0	795	-0	0	-0	-432	4.02	4.02	4.02	4.02	-8.25	431.9	0.55	0.00	--							
1P	0	0	2023	-0	0	-0	-3298	4.02	4.02	4.02	6.03	-53.74	2229.2	1.39	0.00	--							
2	0	0	1558	-0	0	-0	-2191	4.02	4.02	4.02	4.02	-41.87	2192.6	1.07	0.00	--							
apost= --		aant= --		ainf= --		asup= 2.01		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	218	0	117	-0	0	-0	3	4.02	4.02	4.02	4.02	-0.05	2.6	0.08	0.00	--							
1B	218	0	743	-0	0	-0	-153	4.02	4.02	4.02	4.02	-2.93	153.5	0.51	0.00	--							
1C	218	0	117	-0	0	-0	3	4.02	4.02	4.02	4.02	-0.05	2.6	0.08	0.00	--							
1D	218	0	743	-0	0	-0	-153	4.02	4.02	4.02	4.02	-2.93	153.5	0.51	0.00	--							
1E	218	0	117	-0	0	-0	3	4.02	4.02	4.02	4.02	-0.05	2.6	0.08	0.00	--							
1F	218	0	743	-0	0	-0	-153	4.02	4.02	4.02	4.02	-2.93	153.5	0.51	0.00	--							
1G	218	0	117	-0	0	-0	3	4.02	4.02	4.02	4.02	-0.05	2.6	0.08	0.00	--							
1H	218	0	743	-0	0	-0	-153	4.02	4.02	4.02	4.02	-2.93	153.5	0.51	0.00	--							
1I	218	0	-183	0	0	-0	23	4.02	4.02	4.02	4.02	-0.43	22.6	0.13	0.00	--							
1J	218	0	1044	0	0	-0	-173	4.02	4.02	4.02	4.02	-3.31	173.5	0.72	0.00	--							
1K	218	0	-183	-0	0	-0	23	4.02	4.02	4.02	4.02	-0.43	22.6	0.13	0.00	--							
1L	218	0	1044	-0	0	-0	-173	4.02	4.02	4.02	4.02	-3.31	173.5	0.72	0.00	--							
1M	218	0	-183	0	0	-0	23	4.02	4.02	4.02	4.02	-0.43	22.6	0.13	0.00	--							
1N	218	0	1044	0	0	-0	-173	4.02	4.02	4.02	4.02	-3.31	173.5	0.72	0.00	--							
1O	218	0	-183	-0	0	-0	23	4.02	4.02	4.02	4.02	-0.43	22.6	0.13	0.00	--							
1P	218	0	1044	-0	0	-0	-173	4.02	4.02	4.02	4.02	-3.31	173.5	0.72	0.00	--							
2	218	0	579	-0	0	-0	-101	4.02	4.02	4.02	4.02	-1.93	101.3	0.40	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)															
1A	435	0	-861	-0	0	-0	-724	4.02	4.02	4.02	4.02	-13.84	724.6	0.59	0.00	--							
1B	435	0	-236	-0	0	-0	481	4.02	4.02	4.02	4.02	-9.20	481.7	0.16	0.00	--							
1C	435	0	-861	-0	0	0	-724	4.02	4.02	4.02	4.02	-13.84	724.6	0.59	0.00	--							
1D	435	0	-236	-0	0	0	481	4.02	4.02	4.02	4.02	-9.20	481.7	0.16	0.00	--							
1E	435	0	-861	-0	0	-0	-724	4.02	4.02	4.02	4.02	-13.84	724.6	0.59	0.00	--							
1F	435	0	-236	-0	0	-0	481	4.02	4.02	4.02	4.02	-9.20	481.7	0.16	0.00	--							
1G	435	0	-861	-0	0	0	-724	4.02	4.02	4.02	4.02	-13.84	724.6	0.59	0.00	--							
1H	435	0	-236	-0	0	0	481	4.02	4.02	4.02	4.02	-9.20	481.7	0.16	0.00	--							
1I	435	0	-1162	0	0	-0	-1358	4.02	4.02	4.02	4.02	-25.95	1359.2	0.80	0.00	--							
1J	435	0	65	0	0	-0	1116	4.02	4.02	4.02	4.02	-21.32	1116.3	0.04	0.00	--							
1K	435	0	-1162	-0	0	0	-1358	4.02	4.02	4.02	4.02	-25.95	1359.2	0.80	0.00	--							
1L	435	0	65	-0	0	0	1116	4.02	4.02	4.02	4.02	-21.32	1116.3	0.04	0.00	--							
1M	435	0	-1162	0	0	-0	-1358	4.02	4.02	4.02	4.02	-25.95	1359.2	0.80	0.00	--							

1N	435	0	65	0	0	-0	1116	4.02	4.02	4.02	4.02	-21.32	1116.3	0.04	0.00	--
1O	435	0	-1162	-0	0	0	-1358	4.02	4.02	4.02	4.02	-25.95	1359.2	0.80	0.00	--
1P	435	0	65	-0	0	0	1116	4.02	4.02	4.02	4.02	-21.32	1116.3	0.04	0.00	--
2	435	0	-400	-0	0	0	94	4.02	4.02	4.02	4.02	-1.79	93.9	0.27	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 24 NI 954 NF 955 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	627	0	0	0	-108	4.02	4.02	4.02	4.02	-2.07	108.4	0.43	0.00	--
1B	0	0	1059	0	0	0	-872	4.02	4.02	4.02	4.02	-16.66	872.3	0.73	0.00	--
1C	0	0	627	-0	0	-0	-108	4.02	4.02	4.02	4.02	-2.07	108.4	0.43	0.00	--
1D	0	0	1059	-0	0	-0	-872	4.02	4.02	4.02	4.02	-16.66	872.3	0.73	0.00	--
1E	0	0	627	0	0	0	-108	4.02	4.02	4.02	4.02	-2.07	108.4	0.43	0.00	--
1F	0	0	1059	0	0	0	-872	4.02	4.02	4.02	4.02	-16.66	872.3	0.73	0.00	--
1G	0	0	627	-0	0	-0	-108	4.02	4.02	4.02	4.02	-2.07	108.4	0.43	0.00	--
1H	0	0	1059	-0	0	-0	-872	4.02	4.02	4.02	4.02	-16.66	872.3	0.73	0.00	--
1I	0	0	553	0	0	0	-30	4.02	4.02	4.02	4.02	-0.57	29.6	0.38	0.00	--
1J	0	0	1132	0	0	0	-951	4.02	4.02	4.02	4.02	-18.16	951.1	0.78	0.00	--
1K	0	0	553	-0	0	-0	-30	4.02	4.02	4.02	4.02	-0.57	29.6	0.38	0.00	--
1L	0	0	1132	-0	0	-0	-951	4.02	4.02	4.02	4.02	-18.16	951.1	0.78	0.00	--
1M	0	0	553	0	0	0	-30	4.02	4.02	4.02	4.02	-0.57	29.6	0.38	0.00	--
1N	0	0	1132	0	0	0	-951	4.02	4.02	4.02	4.02	-18.16	951.1	0.78	0.00	--
1O	0	0	553	-0	0	-0	-30	4.02	4.02	4.02	4.02	-0.57	29.6	0.38	0.00	--
1P	0	0	1132	-0	0	-0	-951	4.02	4.02	4.02	4.02	-18.16	951.1	0.78	0.00	--
2	0	0	720	0	0	0	-267	4.02	4.02	4.02	4.02	-5.11	267.5	0.49	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	203	0	-284	0	0	0	111	4.02	4.02	4.02	4.02	-2.13	111.6	0.19	0.00	--
1B	203	0	147	0	0	0	223	4.02	4.02	4.02	4.02	-4.27	223.5	0.10	0.00	--
1C	203	0	-284	-0	0	0	111	4.02	4.02	4.02	4.02	-2.13	111.6	0.19	0.00	--
1D	203	0	147	-0	0	0	223	4.02	4.02	4.02	4.02	-4.27	223.5	0.10	0.00	--
1E	203	0	-284	0	0	0	111	4.02	4.02	4.02	4.02	-2.13	111.6	0.19	0.00	--
1F	203	0	147	0	0	0	223	4.02	4.02	4.02	4.02	-4.27	223.5	0.10	0.00	--
1G	203	0	-284	-0	0	0	111	4.02	4.02	4.02	4.02	-2.13	111.6	0.19	0.00	--
1H	203	0	147	-0	0	0	223	4.02	4.02	4.02	4.02	-4.27	223.5	0.10	0.00	--
1I	203	0	-358	0	0	-0	41	4.02	4.02	4.02	4.02	-0.79	41.1	0.25	0.00	--
1J	203	0	221	0	0	-0	294	4.02	4.02	4.02	4.02	-5.61	294.0	0.15	0.00	--
1K	203	0	-358	-0	0	0	41	4.02	4.02	4.02	4.02	-0.79	41.1	0.25	0.00	--
1L	203	0	221	-0	0	0	294	4.02	4.02	4.02	4.02	-5.61	294.0	0.15	0.00	--
1M	203	0	-358	0	0	-0	41	4.02	4.02	4.02	4.02	-0.79	41.1	0.25	0.00	--
1N	203	0	221	0	0	-0	294	4.02	4.02	4.02	4.02	-5.61	294.0	0.15	0.00	--
1O	203	0	-358	-0	0	0	41	4.02	4.02	4.02	4.02	-0.79	41.1	0.25	0.00	--
1P	203	0	221	-0	0	0	294	4.02	4.02	4.02	4.02	-5.61	294.0	0.15	0.00	--
2	203	0	-191	0	0	0	160	4.02	4.02	4.02	4.02	-3.07	160.5	0.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	405	0	-1196	0	0	-0	-1241	4.02	4.02	4.02	4.02	-23.70	1241.3	0.82	0.00	--
1B	405	0	-764	0	0	-0	-253	4.02	4.02	4.02	4.02	-4.84	253.5	0.52	0.00	--
1C	405	0	-1196	-0	0	0	-1241	4.02	4.02	4.02	4.02	-23.70	1241.3	0.82	0.00	--
1D	405	0	-764	-0	0	0	-253	4.02	4.02	4.02	4.02	-4.84	253.5	0.52	0.00	--
1E	405	0	-1196	0	0	-0	-1241	4.02	4.02	4.02	4.02	-23.70	1241.3	0.82	0.00	--
1F	405	0	-764	0	0	-0	-253	4.02	4.02	4.02	4.02	-4.84	253.5	0.52	0.00	--
1G	405	0	-1196	-0	0	0	-1241	4.02	4.02	4.02	4.02	-23.70	1241.3	0.82	0.00	--
1H	405	0	-764	-0	0	0	-253	4.02	4.02	4.02	4.02	-4.84	253.5	0.52	0.00	--
1I	405	0	-1269	0	0	-0	-1460	4.02	4.02	4.02	4.02	-27.90	1461.0	0.87	0.00	--
1J	405	0	-690	0	0	-0	-34	4.02	4.02	4.02	4.02	-0.64	33.8	0.47	0.00	--
1K	405	0	-1269	-0	0	0	-1460	4.02	4.02	4.02	4.02	-27.90	1461.0	0.87	0.00	--
1L	405	0	-690	-0	0	0	-34	4.02	4.02	4.02	4.02	-0.64	33.8	0.47	0.00	--
1M	405	0	-1269	0	0	-0	-1460	4.02	4.02	4.02	4.02	-27.90	1461.0	0.87	0.00	--
1N	405	0	-690	0	0	-0	-34	4.02	4.02	4.02	4.02	-0.64	33.8	0.47	0.00	--
1O	405	0	-1269	-0	0	0	-1460	4.02	4.02	4.02	4.02	-27.90	1461.0	0.87	0.00	--
1P	405	0	-690	-0	0	0	-34	4.02	4.02	4.02	4.02	-0.64	33.8	0.47	0.00	--
2	405	0	-1102	0	0	-0	-984	4.02	4.02	4.02	4.02	-18.80	984.3	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
Descrizione: **TRAVI COP**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 25 NI 1727 NF 951 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-2671	-0	0	0	-216	6.28	6.28	6.28	6.28	-4.03	141.6	2.75	0.00	--
1B	0	0	-551	-0	0	0	-556	6.28	6.28	6.28	6.28	-10.39	365.0	0.57	0.00	--
1C	0	0	-2671	-0	0	0	-216	6.28	6.28	6.28	6.28	-4.03	141.6	2.75	0.00	--
1D	0	0	-551	-0	0	0	-556	6.28	6.28	6.28	6.28	-10.39	365.0	0.57	0.00	--
1E	0	0	-2671	-0	0	0	-216	6.28	6.28	6.28	6.28	-4.03	141.6	2.75	0.00	--
1F	0	0	-551	-0	0	0	-556	6.28	6.28	6.28	6.28	-10.39	365.0	0.57	0.00	--
1G	0	0	-2671	-0	0	0	-216	6.28	6.28	6.28	6.28	-4.03	141.6	2.75	0.00	--
1H	0	0	-551	-0	0	0	-556	6.28	6.28	6.28	6.28	-10.39	365.0	0.57	0.00	--
1I	0	0	-2193	-0	0	0	-288	6.28	6.28	6.28	6.28	-5.39	189.4	2.26	0.00	--
1J	0	0	-1029	-0	0	0	-483	6.28	6.28	6.28	6.28	-9.02	317.1	1.06	0.00	--
1K	0	0	-2193	-0	0	0	-288	6.28	6.28	6.28	6.28	-5.39	189.4	2.26	0.00	--
1L	0	0	-1029	-0	0	0	-483	6.28	6.28	6.28	6.28	-9.02	317.1	1.06	0.00	--
1M	0	0	-2193	-0	0	0	-288	6.28	6.28	6.28	6.28	-5.39	189.4	2.26	0.00	--
1N	0	0	-1029	-0	0	0	-483	6.28	6.28	6.28	6.28	-9.02	317.1	1.06	0.00	--
1O	0	0	-2193	-0	0	0	-288	6.28	6.28	6.28	6.28	-5.39	189.4	2.26	0.00	--
1P	0	0	-1029	-0	0	0	-483	6.28	6.28	6.28	6.28	-9.02	317.1	1.06	0.00	--
2	0	0	-1623	-0	0	0	-388	6.28	6.28	6.28	6.28	-7.26	255.0	1.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	-2936	-0	0	0	-477	6.28	6.28	6.28	6.28	-8.91	313.1	3.02	0.00	--
1B	38	0	-816	-0	0	0	-1602	6.28	6.28	6.28	6.28	-29.95	1052.3	0.84	0.00	--
1C	38	0	-2936	-0	0	0	-477	6.28	6.28	6.28	6.28	-8.91	313.1	3.02	0.00	--
1D	38	0	-816	-0	0	0	-1602	6.28	6.28	6.28	6.28	-29.95	1052.3	0.84	0.00	--
1E	38	0	-2936	-0	0	0	-477	6.28	6.28	6.28	6.28	-8.91	313.1	3.02	0.00	--
1F	38	0	-816	-0	0	0	-1602	6.28	6.28	6.28	6.28	-29.95	1052.3	0.84	0.00	--
1G	38	0	-2936	-0	0	0	-477	6.28	6.28	6.28	6.28	-8.91	313.1	3.02	0.00	--
1H	38	0	-816	-0	0	0	-1602	6.28	6.28	6.28	6.28	-29.95	1052.3	0.84	0.00	--
1I	38	0	-2458	-0	0	0	-724	6.28	6.28	6.28	6.28	-13.53	475.5	2.53	0.00	--
1J	38	0	-1294	-0	0	0	-1354	6.28	6.28	6.28	6.28	-25.32	889.8	1.33	0.00	--
1K	38	0	-2458	-0	0	0	-724	6.28	6.28	6.28	6.28	-13.53	475.5	2.53	0.00	--
1L	38	0	-1294	-0	0	0	-1354	6.28	6.28	6.28	6.28	-25.32	889.8	1.33	0.00	--
1M	38	0	-2458	-0	0	0	-724	6.28	6.28	6.28	6.28	-13.53	475.5	2.53	0.00	--
1N	38	0	-1294	-0	0	0	-1354	6.28	6.28	6.28	6.28	-25.32	889.8	1.33	0.00	--
1O	38	0	-2458	-0	0	0	-724	6.28	6.28	6.28	6.28	-13.53	475.5	2.53	0.00	--
1P	38	0	-1294	-0	0	0	-1354	6.28	6.28	6.28	6.28	-25.32	889.8	1.33	0.00	--
2	38	0	-1888	-0	0	0	-1046	6.28	6.28	6.28	6.28	-19.56	687.5	1.94	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	-3201	-0	0	0	-676	6.28	6.28	6.28	6.28	-12.64	444.3	3.29	0.00	--
1B	75	0	-1081	-0	0	0	-2587	6.28	6.28	6.28	6.28	-48.36	1699.4	1.11	0.00	--
1C	75	0	-3201	-0	0	0	-676	6.28	6.28	6.28	6.28	-12.64	444.3	3.29	0.00	--
1D	75	0	-1081	-0	0	0	-2587	6.28	6.28	6.28	6.28	-48.36	1699.4	1.11	0.00	--
1E	75	0	-3201	-0	0	0	-676	6.28	6.28	6.28	6.28	-12.64	444.3	3.29	0.00	--
1F	75	0	-1081	-0	0	0	-2587	6.28	6.28	6.28	6.28	-48.36	1699.4	1.11	0.00	--
1G	75	0	-3201	-0	0	0	-676	6.28	6.28	6.28	6.28	-12.64	444.3	3.29	0.00	--
1H	75	0	-1081	-0	0	0	-2587	6.28	6.28	6.28	6.28	-48.36	1699.4	1.11	0.00	--
1I	75	0	-2723	-0	0	0	-1098	6.28	6.28	6.28	6.28	-20.53	721.3	2.80	0.00	--
1J	75	0	-1559	-0	0	0	-2165	6.28	6.28	6.28	6.28	-40.48	1422.3	1.60	0.00	--
1K	75	0	-2723	-0	0	0	-1098	6.28	6.28	6.28	6.28	-20.53	721.3	2.80	0.00	--
1L	75	0	-1559	-0	0	0	-2165	6.28	6.28	6.28	6.28	-40.48	1422.3	1.60	0.00	--
1M	75	0	-2723	-0	0	0	-1098	6.28	6.28	6.28	6.28	-20.53	721.3	2.80	0.00	--
1N	75	0	-1559	-0	0	0	-2165	6.28	6.28	6.28	6.28	-40.48	1422.3	1.60	0.00	--
1O	75	0	-2723	-0	0	0	-1098	6.28	6.28	6.28	6.28	-20.53	721.3	2.80	0.00	--
1P	75	0	-1559	-0	0	0	-2165	6.28	6.28	6.28	6.28	-40.48	1422.3	1.60	0.00	--
2	75	0	-2152	-0	0	0	-1643	6.28	6.28	6.28	6.28	-30.71	1079.2	2.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 26 NI 943 NF 1299 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	6392	0	0	0	-4597	6.28	6.28	6.28	9.42	-52.21	1999.5	3.29	0.00	--
1B	0	0	6936	0	0	0	-5546	6.28	6.28	6.28	12.57	-56.83	1829.7	3.57	0.00	--
1C	0	0	6392	0	0	0	-4597	6.28	6.28	6.28	9.42	-52.21	1999.5	3.29	0.00	--
1D	0	0	6936	0	0	0	-5546	6.28	6.28	6.28	12.57	-56.83	1829.7	3.57	0.00	--
1E	0	0	6392	0	0	0	-4597	6.28	6.28	6.28	9.42	-52.21	1999.5	3.29	0.00	--
1F	0	0	6936	0	0	0	-5546	6.28	6.28	6.28	12.57	-56.83	1829.7	3.57	0.00	--
1G	0	0	6392	0	0	0	-4597	6.28	6.28	6.28	9.42	-52.21	1999.5	3.29	0.00	--
1H	0	0	6936	0	0	0	-5546	6.28	6.28	6.28	12.57	-56.83	1829.7	3.57	0.00	--
1I	0	0	6405	0	0	0	-4863	6.28	6.28	6.28	9.42	-55.23	2115.4	3.29	0.00	--
1J	0	0	6923	0	0	0	-5279	6.28	6.28	6.28	9.42	-59.95	2296.2	3.56	0.00	--
1K	0	0	6405	0	0	0	-4863	6.28	6.28	6.28	9.42	-55.23	2115.4	3.29	0.00	--
1L	0	0	6923	0	0	0	-5279	6.28	6.28	6.28	9.42	-59.95	2296.2	3.56	0.00	--
1M	0	0	6405	0	0	0	-4863	6.28	6.28	6.28	9.42	-55.23	2115.4	3.29	0.00	--
1N	0	0	6923	0	0	0	-5279	6.28	6.28	6.28	9.42	-59.95	2296.2	3.56	0.00	--
1O	0	0	6405	0	0	0	-4863	6.28	6.28	6.28	9.42	-55.23	2115.4	3.29	0.00	--
1P	0	0	6923	0	0	0	-5279	6.28	6.28	6.28	9.42	-59.95	2296.2	3.56	0.00	--
2	0	0	6634	0	0	0	-4990	6.28	6.28	6.28	9.42	-56.68	1829.7	3.41	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	5220	0	0	0	-1714	6.28	6.28	6.28	6.28	-22.73	1102.8	2.69	0.00	--
1B	58	0	5764	0	0	0	-2378	6.28	6.28	6.28	6.28	-31.53	1530.2	2.97	0.00	--
1C	58	0	5220	0	0	0	-1714	6.28	6.28	6.28	6.28	-22.73	1102.8	2.69	0.00	--
1D	58	0	5764	0	0	0	-2378	6.28	6.28	6.28	6.28	-31.53	1530.2	2.97	0.00	--
1E	58	0	5220	0	0	0	-1714	6.28	6.28	6.28	6.28	-22.73	1102.8	2.69	0.00	--
1F	58	0	5764	0	0	0	-2378	6.28	6.28	6.28	6.28	-31.53	1530.2	2.97	0.00	--
1G	58	0	5220	0	0	0	-1714	6.28	6.28	6.28	6.28	-22.73	1102.8	2.69	0.00	--
1H	58	0	5764	0	0	0	-2378	6.28	6.28	6.28	6.28	-31.53	1530.2	2.97	0.00	--
1I	58	0	5233	0	0	0	-2005	6.28	6.28	6.28	6.28	-26.59	1290.1	2.69	0.00	--
1J	58	0	5751	0	0	0	-2087	6.28	6.28	6.28	6.28	-27.67	1343.0	2.96	0.00	--
1K	58	0	5233	0	0	0	-2005	6.28	6.28	6.28	6.28	-26.59	1290.1	2.69	0.00	--
1L	58	0	5751	0	0	0	-2087	6.28	6.28	6.28	6.28	-27.67	1343.0	2.96	0.00	--
1M	58	0	5233	0	0	0	-2005	6.28	6.28	6.28	6.28	-26.59	1290.1	2.69	0.00	--
1N	58	0	5751	0	0	0	-2087	6.28	6.28	6.28	6.28	-27.67	1343.0	2.96	0.00	--
1O	58	0	5233	0	0	0	-2005	6.28	6.28	6.28	6.28	-26.59	1290.1	2.69	0.00	--
1P	58	0	5751	0	0	0	-2087	6.28	6.28	6.28	6.28	-27.67	1343.0	2.96	0.00	--
2	58	0	5461	0	0	0	-1980	6.28	6.28	6.28	6.28	-26.26	1274.5	2.81	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	4048	0	0	0	989	6.28	6.28	6.28	6.28	-13.12	636.7	2.08	0.00	--
1B	116	0	4592	0	0	0	610	6.28	6.28	6.28	6.28	-8.08	392.3	2.36	0.00	--
1C	116	0	4048	0	0	0	989	6.28	6.28	6.28	6.28	-13.12	636.7	2.08	0.00	--
1D	116	0	4592	0	0	0	610	6.28	6.28	6.28	6.28	-8.08	392.3	2.36	0.00	--
1E	116	0	4048	0	0	0	989	6.28	6.28	6.28	6.28	-13.12	636.7	2.08	0.00	--
1F	116	0	4592	0	0	0	610	6.28	6.28	6.28	6.28	-8.08	392.3	2.36	0.00	--
1G	116	0	4048	0	0	0	989	6.28	6.28	6.28	6.28	-13.12	636.7	2.08	0.00	--
1H	116	0	4592	0	0	0	610	6.28	6.28	6.28	6.28	-8.08	392.3	2.36	0.00	--
1I	116	0	4061	0	0	0	674	6.28	6.28	6.28	6.28	-8.93	433.5	2.09	0.00	--
1J	116	0	4579	0	0	0	925	6.28	6.28	6.28	6.28	-12.27	595.5	2.36	0.00	--
1K	116	0	4061	0	0	0	674	6.28	6.28	6.28	6.28	-8.93	433.5	2.09	0.00	--
1L	116	0	4579	0	0	0	925	6.28	6.28	6.28	6.28	-12.27	595.5	2.36	0.00	--
1M	116	0	4061	0	0	0	674	6.28	6.28	6.28	6.28	-8.93	433.5	2.09	0.00	--
1N	116	0	4579	0	0	0	925	6.28	6.28	6.28	6.28	-12.27	595.5	2.36	0.00	--
1O	116	0	4061	0	0	0	674	6.28	6.28	6.28	6.28	-8.93	433.5	2.09	0.00	--
1P	116	0	4579	0	0	0	925	6.28	6.28	6.28	6.28	-12.27	595.5	2.36	0.00	--
2	116	0	4289	0	0	0	847	6.28	6.28	6.28	6.28	-11.23	545.2	2.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 27 NI 1299 NF 1300 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	3529	0	0	-0	989	6.28	6.28	6.28	6.28	-13.12	636.6	1.82	0.00	--
1B	0	0	3847	0	0	-0	579	6.28	6.28	6.28	6.28	-7.68	372.7	1.98	0.00	--
1C	0	0	3529	0	0	-0	989	6.28	6.28	6.28	6.28	-13.12	636.6	1.82	0.00	--
1D	0	0	3847	0	0	-0	579	6.28	6.28	6.28	6.28	-7.68	372.7	1.98	0.00	--
1E	0	0	3529	0	0	-0	989	6.28	6.28	6.28	6.28	-13.12	636.6	1.82	0.00	--
1F	0	0	3847	0	0	-0	579	6.28	6.28	6.28	6.28	-7.68	372.7	1.98	0.00	--
1G	0	0	3529	0	0	-0	989	6.28	6.28	6.28	6.28	-13.12	636.6	1.82	0.00	--
1H	0	0	3847	0	0	-0	579	6.28	6.28	6.28	6.28	-7.68	372.7	1.98	0.00	--
1I	0	0	3551	0	0	-0	904	6.28	6.28	6.28	6.28	-11.99	581.9	1.83	0.00	--

1J	0	0	3825	0	0	-0	664	6.28	6.28	6.28	6.28	-8.81	427.4	1.97	0.00	--
1K	0	0	3551	0	0	-0	904	6.28	6.28	6.28	6.28	-11.99	581.9	1.83	0.00	--
1L	0	0	3825	0	0	-0	664	6.28	6.28	6.28	6.28	-8.81	427.4	1.97	0.00	--
1M	0	0	3551	0	0	-0	904	6.28	6.28	6.28	6.28	-11.99	581.9	1.83	0.00	--
1N	0	0	3825	0	0	-0	664	6.28	6.28	6.28	6.28	-8.81	427.4	1.97	0.00	--
1O	0	0	3551	0	0	-0	904	6.28	6.28	6.28	6.28	-11.99	581.9	1.83	0.00	--
1P	0	0	3825	0	0	-0	664	6.28	6.28	6.28	6.28	-8.81	427.4	1.97	0.00	--
2	0	0	3664	0	0	-0	833	6.28	6.28	6.28	6.28	-11.05	536.3	1.88	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	2357	0	0	-0	2744	6.28	6.28	6.28	6.28	-36.39	1765.9	1.21	0.00	--
1B	58	0	2675	0	0	-0	2423	6.28	6.28	6.28	6.28	-32.13	1559.2	1.38	0.00	--
1C	58	0	2357	0	0	-0	2744	6.28	6.28	6.28	6.28	-36.39	1765.9	1.21	0.00	--
1D	58	0	2675	0	0	-0	2423	6.28	6.28	6.28	6.28	-32.13	1559.2	1.38	0.00	--
1E	58	0	2357	0	0	-0	2744	6.28	6.28	6.28	6.28	-36.39	1765.9	1.21	0.00	--
1F	58	0	2675	0	0	-0	2423	6.28	6.28	6.28	6.28	-32.13	1559.2	1.38	0.00	--
1G	58	0	2357	0	0	-0	2744	6.28	6.28	6.28	6.28	-36.39	1765.9	1.21	0.00	--
1H	58	0	2675	0	0	-0	2423	6.28	6.28	6.28	6.28	-32.13	1559.2	1.38	0.00	--
1I	58	0	2379	0	0	-0	2769	6.28	6.28	6.28	6.28	-36.73	1782.2	1.22	0.00	--
1J	58	0	2653	0	0	-0	2398	6.28	6.28	6.28	6.28	-31.79	1542.9	1.36	0.00	--
1K	58	0	2379	0	0	-0	2769	6.28	6.28	6.28	6.28	-36.73	1782.2	1.22	0.00	--
1L	58	0	2653	0	0	-0	2398	6.28	6.28	6.28	6.28	-31.79	1542.9	1.36	0.00	--
1M	58	0	2379	0	0	-0	2769	6.28	6.28	6.28	6.28	-36.73	1782.2	1.22	0.00	--
1N	58	0	2653	0	0	-0	2398	6.28	6.28	6.28	6.28	-31.79	1542.9	1.36	0.00	--
1O	58	0	2379	0	0	-0	2769	6.28	6.28	6.28	6.28	-36.73	1782.2	1.22	0.00	--
1P	58	0	2653	0	0	-0	2398	6.28	6.28	6.28	6.28	-31.79	1542.9	1.36	0.00	--
2	58	0	2492	0	0	-0	2619	6.28	6.28	6.28	6.28	-34.73	1685.2	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	1185	0	0	-0	3819	6.28	6.28	9.42	6.28	-43.37	1661.1	0.61	0.00	--
1B	116	0	1503	0	0	-0	3587	6.28	6.28	6.28	6.28	-47.57	2308.3	0.77	0.00	--
1C	116	0	1185	0	0	-0	3819	6.28	6.28	9.42	6.28	-43.37	1661.1	0.61	0.00	--
1D	116	0	1503	0	0	-0	3587	6.28	6.28	6.28	6.28	-47.57	2308.3	0.77	0.00	--
1E	116	0	1185	0	0	-0	3819	6.28	6.28	9.42	6.28	-43.37	1661.1	0.61	0.00	--
1F	116	0	1503	0	0	-0	3587	6.28	6.28	6.28	6.28	-47.57	2308.3	0.77	0.00	--
1G	116	0	1185	0	0	-0	3819	6.28	6.28	9.42	6.28	-43.37	1661.1	0.61	0.00	--
1H	116	0	1503	0	0	-0	3587	6.28	6.28	6.28	6.28	-47.57	2308.3	0.77	0.00	--
1I	116	0	1207	0	0	-0	3955	6.28	6.28	9.42	6.28	-44.91	1720.2	0.62	0.00	--
1J	116	0	1481	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.77	2220.9	0.76	0.00	--
1K	116	0	1207	0	0	-0	3955	6.28	6.28	9.42	6.28	-44.91	1720.2	0.62	0.00	--
1L	116	0	1481	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.77	2220.9	0.76	0.00	--
1M	116	0	1207	0	0	-0	3955	6.28	6.28	9.42	6.28	-44.91	1720.2	0.62	0.00	--
1N	116	0	1481	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.77	2220.9	0.76	0.00	--
1O	116	0	1207	0	0	-0	3955	6.28	6.28	9.42	6.28	-44.91	1720.2	0.62	0.00	--
1P	116	0	1481	0	0	-0	3451	6.28	6.28	6.28	6.28	-45.77	2220.9	0.76	0.00	--
2	116	0	1320	0	0	-0	3724	6.28	6.28	6.28	6.28	-49.38	2396.5	0.68	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 28 NI 1300 NF 1301 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	990	0	0	-0	3859	6.28	6.28	9.42	6.28	-43.82	1678.4	0.51	0.00	--
1B	0	0	1198	0	0	-0	3623	6.28	6.28	6.28	6.28	-48.05	2331.7	0.62	0.00	--
1C	0	0	990	-0	0	-0	3859	6.28	6.28	9.42	6.28	-43.82	1678.4	0.51	0.00	--
1D	0	0	1198	-0	0	-0	3623	6.28	6.28	6.28	6.28	-48.05	2331.7	0.62	0.00	--
1E	0	0	990	0	0	-0	3859	6.28	6.28	9.42	6.28	-43.82	1678.4	0.51	0.00	--
1F	0	0	1198	0	0	-0	3623	6.28	6.28	6.28	6.28	-48.05	2331.7	0.62	0.00	--
1G	0	0	990	-0	0	-0	3859	6.28	6.28	9.42	6.28	-43.82	1678.4	0.51	0.00	--
1H	0	0	1198	-0	0	-0	3623	6.28	6.28	6.28	6.28	-48.05	2331.7	0.62	0.00	--
1I	0	0	1028	-0	0	-0	3993	6.28	6.28	9.42	6.28	-45.35	1736.8	0.53	0.00	--
1J	0	0	1160	-0	0	-0	3489	6.28	6.28	6.28	6.28	-46.27	2245.3	0.60	0.00	--
1K	0	0	1028	-0	0	-0	3993	6.28	6.28	9.42	6.28	-45.35	1736.8	0.53	0.00	--
1L	0	0	1160	-0	0	-0	3489	6.28	6.28	6.28	6.28	-46.27	2245.3	0.60	0.00	--
1M	0	0	1028	-0	0	-0	3993	6.28	6.28	9.42	6.28	-45.35	1736.8	0.53	0.00	--
1N	0	0	1160	-0	0	-0	3489	6.28	6.28	6.28	6.28	-46.27	2245.3	0.60	0.00	--
1O	0	0	1028	-0	0	-0	3993	6.28	6.28	9.42	6.28	-45.35	1736.8	0.53	0.00	--
1P	0	0	1160	-0	0	-0	3489	6.28	6.28	6.28	6.28	-46.27	2245.3	0.60	0.00	--
2	0	0	1070	-0	0	-0	3762	6.28	6.28	9.42	6.28	-42.72	1636.3	0.55	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-182	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.09	0.00	--
1B	58	0	25	0	0	-0	3912	6.28	6.28	9.42	6.28	-44.43	1701.5	0.01	0.00	--
1C	58	0	-182	-0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.09	0.00	--
1D	58	0	25	-0	0	-0	3912	6.28	6.28	9.42	6.28	-44.43	1701.5	0.01	0.00	--
1E	58	0	-182	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.09	0.00	--
1F	58	0	25	0	0	-0	3912	6.28	6.28	9.42	6.28	-44.43	1701.5	0.01	0.00	--
1G	58	0	-182	-0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.09	0.00	--
1H	58	0	25	-0	0	-0	3912	6.28	6.28	9.42	6.28	-44.43	1701.5	0.01	0.00	--
1I	58	0	-144	-0	0	-0	4271	6.28	6.28	9.42	6.28	-48.51	1857.8	0.07	0.00	--
1J	58	0	-13	-0	0	-0	3800	6.28	6.28	9.42	6.28	-43.15	1652.7	0.01	0.00	--
1K	58	0	-144	-0	0	-0	4271	6.28	6.28	9.42	6.28	-48.51	1857.8	0.07	0.00	--

1L	58	0	-13	-0	0	-0	3800	6.28	6.28	9.42	6.28	-43.15	1652.7	0.01	0.00	--
1M	58	0	-144	-0	0	-0	4271	6.28	6.28	9.42	6.28	-48.51	1857.8	0.07	0.00	--
1N	58	0	-13	-0	0	-0	3800	6.28	6.28	9.42	6.28	-43.15	1652.7	0.01	0.00	--
1O	58	0	-144	-0	0	-0	4271	6.28	6.28	9.42	6.28	-48.51	1857.8	0.07	0.00	--
1P	58	0	-13	-0	0	-0	3800	6.28	6.28	9.42	6.28	-43.15	1652.7	0.01	0.00	--
2	58	0	-102	-0	0	-0	4042	6.28	6.28	9.42	6.28	-45.91	1758.3	0.05	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-1355	0	0	-0	3780	6.28	6.28	9.42	6.28	-42.92	1644.0	0.70	0.00	--
1B	116	0	-1147	0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.5	0.59	0.00	--
1C	116	0	-1355	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.92	1644.0	0.70	0.00	--
1D	116	0	-1147	-0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.5	0.59	0.00	--
1E	116	0	-1355	0	0	-0	3780	6.28	6.28	9.42	6.28	-42.92	1644.0	0.70	0.00	--
1F	116	0	-1147	0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.5	0.59	0.00	--
1G	116	0	-1355	-0	0	-0	3780	6.28	6.28	9.42	6.28	-42.92	1644.0	0.70	0.00	--
1H	116	0	-1147	-0	0	-0	3520	6.28	6.28	6.28	6.28	-46.68	2265.5	0.59	0.00	--
1I	116	0	-1317	-0	0	-0	3870	6.28	6.28	9.42	6.28	-43.94	1683.1	0.68	0.00	--
1J	116	0	-1185	-0	0	-0	3431	6.28	6.28	6.28	6.28	-45.49	2207.6	0.61	0.00	--
1K	116	0	-1317	-0	0	-0	3870	6.28	6.28	9.42	6.28	-43.94	1683.1	0.68	0.00	--
1L	116	0	-1185	-0	0	-0	3431	6.28	6.28	6.28	6.28	-45.49	2207.6	0.61	0.00	--
1M	116	0	-1317	-0	0	-0	3870	6.28	6.28	9.42	6.28	-43.94	1683.1	0.68	0.00	--
1N	116	0	-1185	-0	0	-0	3431	6.28	6.28	6.28	6.28	-45.49	2207.6	0.61	0.00	--
1O	116	0	-1317	-0	0	-0	3870	6.28	6.28	9.42	6.28	-43.94	1683.1	0.68	0.00	--
1P	116	0	-1185	-0	0	-0	3431	6.28	6.28	6.28	6.28	-45.49	2207.6	0.61	0.00	--
2	116	0	-1275	-0	0	-0	3643	6.28	6.28	6.28	6.28	-48.31	2344.4	0.66	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 29 NI 1302 NF 944 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	-4740	-0	0	0	689	6.28	6.28	6.28	6.28	-9.13	443.2	2.44	0.00	--
1B	0	0	-4424	-0	0	0	403	6.28	6.28	6.28	6.28	-5.34	259.3	2.28	0.00	--
1C	0	0	-4740	-0	0	0	689	6.28	6.28	6.28	6.28	-9.13	443.2	2.44	0.00	--
1D	0	0	-4424	-0	0	0	403	6.28	6.28	6.28	6.28	-5.34	259.3	2.28	0.00	--
1E	0	0	-4740	-0	0	0	689	6.28	6.28	6.28	6.28	-9.13	443.2	2.44	0.00	--
1F	0	0	-4424	-0	0	0	403	6.28	6.28	6.28	6.28	-5.34	259.3	2.28	0.00	--
1G	0	0	-4740	-0	0	0	689	6.28	6.28	6.28	6.28	-9.13	443.2	2.44	0.00	--
1H	0	0	-4424	-0	0	0	403	6.28	6.28	6.28	6.28	-5.34	259.3	2.28	0.00	--
1I	0	0	-4890	-0	0	0	652	6.28	6.28	6.28	6.28	-8.65	419.7	2.52	0.00	--
1J	0	0	-4274	-0	0	0	439	6.28	6.28	6.28	6.28	-5.83	282.8	2.20	0.00	--
1K	0	0	-4890	-0	0	0	652	6.28	6.28	6.28	6.28	-8.65	419.7	2.52	0.00	--
1L	0	0	-4274	-0	0	0	439	6.28	6.28	6.28	6.28	-5.83	282.8	2.20	0.00	--
1M	0	0	-4890	-0	0	0	652	6.28	6.28	6.28	6.28	-8.65	419.7	2.52	0.00	--
1N	0	0	-4274	-0	0	0	439	6.28	6.28	6.28	6.28	-5.83	282.8	2.20	0.00	--
1O	0	0	-4890	-0	0	0	652	6.28	6.28	6.28	6.28	-8.65	419.7	2.52	0.00	--
1P	0	0	-4274	-0	0	0	439	6.28	6.28	6.28	6.28	-5.83	282.8	2.20	0.00	--
2	0	0	-4600	-0	0	0	508	6.28	6.28	6.28	6.28	-6.74	327.1	2.37	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	-5912	-0	0	0	-2235	6.28	6.28	6.28	6.28	-29.64	1438.3	3.04	0.00	--
1B	58	0	-5596	-0	0	0	-2668	6.28	6.28	6.28	6.28	-35.38	1717.1	2.88	0.00	--
1C	58	0	-5912	-0	0	0	-2235	6.28	6.28	6.28	6.28	-29.64	1438.3	3.04	0.00	--
1D	58	0	-5596	-0	0	0	-2668	6.28	6.28	6.28	6.28	-35.38	1717.1	2.88	0.00	--
1E	58	0	-5912	-0	0	0	-2235	6.28	6.28	6.28	6.28	-29.64	1438.3	3.04	0.00	--
1F	58	0	-5596	-0	0	0	-2668	6.28	6.28	6.28	6.28	-35.38	1717.1	2.88	0.00	--
1G	58	0	-5912	-0	0	0	-2235	6.28	6.28	6.28	6.28	-29.64	1438.3	3.04	0.00	--
1H	58	0	-5596	-0	0	0	-2668	6.28	6.28	6.28	6.28	-35.38	1717.1	2.88	0.00	--
1I	58	0	-6062	-0	0	0	-2205	6.28	6.28	6.28	6.28	-29.24	1418.9	3.12	0.00	--
1J	58	0	-5446	-0	0	0	-2699	6.28	6.28	6.28	6.28	-35.79	1736.6	2.80	0.00	--
1K	58	0	-6062	-0	0	0	-2205	6.28	6.28	6.28	6.28	-29.24	1418.9	3.12	0.00	--
1L	58	0	-5446	-0	0	0	-2699	6.28	6.28	6.28	6.28	-35.79	1736.6	2.80	0.00	--
1M	58	0	-6062	-0	0	0	-2205	6.28	6.28	6.28	6.28	-29.24	1418.9	3.12	0.00	--
1N	58	0	-5446	-0	0	0	-2699	6.28	6.28	6.28	6.28	-35.79	1736.6	2.80	0.00	--
1O	58	0	-6062	-0	0	0	-2205	6.28	6.28	6.28	6.28	-29.24	1418.9	3.12	0.00	--
1P	58	0	-5446	-0	0	0	-2699	6.28	6.28	6.28	6.28	-35.79	1736.6	2.80	0.00	--
2	58	0	-5772	-0	0	0	-2499	6.28	6.28	6.28	6.28	-33.15	1608.4	2.97	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	-7084	-0	0	0	-5319	6.28	6.28	6.28	9.42	-60.41	2313.7	3.64	0.00	--
1B	116	0	-6768	-0	0	0	-5900	6.28	6.28	6.28	12.57	-60.47	1946.6	3.48	0.00	--
1C	116	0	-7084	-0	0	0	-5319	6.28	6.28	6.28	9.42	-60.41	2313.7	3.64	0.00	--
1D	116	0	-6768	-0	0	0	-5900	6.28	6.28	6.28	12.57	-60.47	1946.6	3.48	0.00	--
1E	116	0	-7084	-0	0	0	-5319	6.28	6.28	6.28	9.42	-60.41	2313.7	3.64	0.00	--
1F	116	0	-6768	-0	0	0	-5900	6.28	6.28	6.28	12.57	-60.47	1946.6	3.48	0.00	--
1G	116	0	-7084	-0	0	0	-5319	6.28	6.28	6.28	9.42	-60.41	2313.7	3.64	0.00	--
1H	116	0	-6768	-0	0	0	-5900	6.28	6.28	6.28	12.57	-60.47	1946.6	3.48	0.00	--
1I	116	0	-7234	-0	0	0	-5222	6.28	6.28	6.28	9.42	-59.31	2271.5	3.72	0.00	--
1J	116	0	-6618	-0	0	0	-5997	6.28	6.28	6.28	12.57	-61.46	1978.6	3.40	0.00	--
1K	116	0	-7234	-0	0	0	-5222	6.28	6.28	6.28	9.42	-59.31	2271.5	3.72	0.00	--
1L	116	0	-6618	-0	0	0	-5997	6.28	6.28	6.28	12.57	-61.46	1978.6	3.40	0.00	--
1M	116	0	-7234	-0	0	0	-5222	6.28	6.28	6.28	9.42	-59.31	2271.5	3.72	0.00	--

1N	116	0	-6618	-0	0	0	-5997	6.28	6.28	6.28	12.57	-61.46	1978.6	3.40	0.00	--
1O	116	0	-7234	-0	0	0	-5222	6.28	6.28	6.28	9.42	-59.31	2271.5	3.72	0.00	--
1P	116	0	-6618	-0	0	0	-5997	6.28	6.28	6.28	12.57	-61.46	1978.6	3.40	0.00	--
2	116	0	-6944	-0	0	0	-5666	6.28	6.28	6.28	12.57	-58.07	1869.5	3.57	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 30 NI 944 NF 1315 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg*m	cmq	kg/cmq	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
1A	0	0	3316	0	0	0	-829	6.28	6.28	6.28	6.28	-10.99	533.4	1.71	0.00	--
1B	0	0	4258	0	0	0	-2381	6.28	6.28	6.28	6.28	-31.58	1532.3	2.19	0.00	--
1C	0	0	3316	0	0	0	-829	6.28	6.28	6.28	6.28	-10.99	533.4	1.71	0.00	--
1D	0	0	4258	0	0	0	-2381	6.28	6.28	6.28	6.28	-31.58	1532.3	2.19	0.00	--
1E	0	0	3316	0	0	0	-829	6.28	6.28	6.28	6.28	-10.99	533.4	1.71	0.00	--
1F	0	0	4258	0	0	0	-2381	6.28	6.28	6.28	6.28	-31.58	1532.3	2.19	0.00	--
1G	0	0	3316	0	0	0	-829	6.28	6.28	6.28	6.28	-10.99	533.4	1.71	0.00	--
1H	0	0	4258	0	0	0	-2381	6.28	6.28	6.28	6.28	-31.58	1532.3	2.19	0.00	--
1I	0	0	3620	0	0	0	-1365	6.28	6.28	6.28	6.28	-18.10	878.3	1.86	0.00	--
1J	0	0	3954	0	0	0	-1845	6.28	6.28	6.28	6.28	-24.47	1187.4	2.03	0.00	--
1K	0	0	3620	0	0	0	-1365	6.28	6.28	6.28	6.28	-18.10	878.3	1.86	0.00	--
1L	0	0	3954	0	0	0	-1845	6.28	6.28	6.28	6.28	-24.47	1187.4	2.03	0.00	--
1M	0	0	3620	0	0	0	-1365	6.28	6.28	6.28	6.28	-18.10	878.3	1.86	0.00	--
1N	0	0	3954	0	0	0	-1845	6.28	6.28	6.28	6.28	-24.47	1187.4	2.03	0.00	--
1O	0	0	3620	0	0	0	-1365	6.28	6.28	6.28	6.28	-18.10	878.3	1.86	0.00	--
1P	0	0	3954	0	0	0	-1845	6.28	6.28	6.28	6.28	-24.47	1187.4	2.03	0.00	--
2	0	0	3873	0	0	0	-1774	6.28	6.28	6.28	6.28	-23.52	1141.3	1.99	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	2205	0	0	0	412	6.28	6.28	6.28	6.28	-5.46	265.1	1.13	0.00	--
1B	55	0	3146	0	0	0	-636	6.28	6.28	6.28	6.28	-8.43	409.0	1.62	0.00	--
1C	55	0	2205	0	0	-0	412	6.28	6.28	6.28	6.28	-5.46	265.1	1.13	0.00	--
1D	55	0	3146	0	0	-0	-636	6.28	6.28	6.28	6.28	-8.43	409.0	1.62	0.00	--
1E	55	0	2205	0	0	0	412	6.28	6.28	6.28	6.28	-5.46	265.1	1.13	0.00	--
1F	55	0	3146	0	0	0	-636	6.28	6.28	6.28	6.28	-8.43	409.0	1.62	0.00	--
1G	55	0	2205	0	0	-0	412	6.28	6.28	6.28	6.28	-5.46	265.1	1.13	0.00	--
1H	55	0	3146	0	0	-0	-636	6.28	6.28	6.28	6.28	-8.43	409.0	1.62	0.00	--
1I	55	0	2509	0	0	0	64	6.28	6.28	6.28	6.28	-0.85	41.4	1.29	0.00	--
1J	55	0	2843	0	0	0	-288	6.28	6.28	6.28	6.28	-3.82	185.3	1.46	0.00	--
1K	55	0	2509	0	0	0	64	6.28	6.28	6.28	6.28	-0.85	41.4	1.29	0.00	--
1L	55	0	2843	0	0	0	-288	6.28	6.28	6.28	6.28	-3.82	185.3	1.46	0.00	--
1M	55	0	2509	0	0	0	64	6.28	6.28	6.28	6.28	-0.85	41.4	1.29	0.00	--
1N	55	0	2843	0	0	0	-288	6.28	6.28	6.28	6.28	-3.82	185.3	1.46	0.00	--
1O	55	0	2509	0	0	0	64	6.28	6.28	6.28	6.28	-0.85	41.4	1.29	0.00	--
1P	55	0	2843	0	0	0	-288	6.28	6.28	6.28	6.28	-3.82	185.3	1.46	0.00	--
2	55	0	2762	0	0	0	-239	6.28	6.28	6.28	6.28	-3.17	153.9	1.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	1093	0	0	-0	1326	6.28	6.28	6.28	6.28	-17.58	853.0	0.56	0.00	--
1B	110	0	2035	0	0	-0	783	6.28	6.28	6.28	6.28	-10.38	503.6	1.05	0.00	--
1C	110	0	1093	0	0	-0	1326	6.28	6.28	6.28	6.28	-17.58	853.0	0.56	0.00	--
1D	110	0	2035	0	0	-0	783	6.28	6.28	6.28	6.28	-10.38	503.6	1.05	0.00	--
1E	110	0	1093	0	0	-0	1326	6.28	6.28	6.28	6.28	-17.58	853.0	0.56	0.00	--
1F	110	0	2035	0	0	-0	783	6.28	6.28	6.28	6.28	-10.38	503.6	1.05	0.00	--
1G	110	0	1093	0	0	-0	1326	6.28	6.28	6.28	6.28	-17.58	853.0	0.56	0.00	--
1H	110	0	2035	0	0	-0	783	6.28	6.28	6.28	6.28	-10.38	503.6	1.05	0.00	--
1I	110	0	1397	0	0	-0	1166	6.28	6.28	6.28	6.28	-15.46	750.4	0.72	0.00	--
1J	110	0	1731	0	0	-0	942	6.28	6.28	6.28	6.28	-12.49	606.1	0.89	0.00	--
1K	110	0	1397	0	0	-0	1166	6.28	6.28	6.28	6.28	-15.46	750.4	0.72	0.00	--
1L	110	0	1731	0	0	-0	942	6.28	6.28	6.28	6.28	-12.49	606.1	0.89	0.00	--
1M	110	0	1397	0	0	-0	1166	6.28	6.28	6.28	6.28	-15.46	750.4	0.72	0.00	--
1N	110	0	1731	0	0	-0	942	6.28	6.28	6.28	6.28	-12.49	606.1	0.89	0.00	--
1O	110	0	1397	0	0	-0	1166	6.28	6.28	6.28	6.28	-15.46	750.4	0.72	0.00	--
1P	110	0	1731	0	0	-0	942	6.28	6.28	6.28	6.28	-12.49	606.1	0.89	0.00	--
2	110	0	1650	0	0	-0	974	6.28	6.28	6.28	6.28	-12.92	627.0	0.85	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 31 NI 1316 NF 1317 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	kg	kg*m	cmq	kg/cmq	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm
1A	0	0	-1176	-0	0	-0	1756	6.28	6.28	6.28	6.28	-23.28	1129.9	0.61	0.00	--
1B	0	0	-546	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.11	975.7	0.28	0.00	--

1C	0	0	-1176	-0	0	-0	1756	6.28	6.28	6.28	6.28	-23.28	1129.9	0.61	0.00	--
1D	0	0	-546	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.11	975.7	0.28	0.00	--
1E	0	0	-1176	-0	0	-0	1756	6.28	6.28	6.28	6.28	-23.28	1129.9	0.61	0.00	--
1F	0	0	-546	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.11	975.7	0.28	0.00	--
1G	0	0	-1176	-0	0	-0	1756	6.28	6.28	6.28	6.28	-23.28	1129.9	0.61	0.00	--
1H	0	0	-546	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.11	975.7	0.28	0.00	--
1I	0	0	-944	-0	0	-0	1733	6.28	6.28	6.28	6.28	-22.98	1115.2	0.49	0.00	--
1J	0	0	-779	-0	0	-0	1539	6.28	6.28	6.28	6.28	-20.41	990.4	0.40	0.00	--
1K	0	0	-944	-0	0	-0	1733	6.28	6.28	6.28	6.28	-22.98	1115.2	0.49	0.00	--
1L	0	0	-779	-0	0	-0	1539	6.28	6.28	6.28	6.28	-20.41	990.4	0.40	0.00	--
1M	0	0	-944	-0	0	-0	1733	6.28	6.28	6.28	6.28	-22.98	1115.2	0.49	0.00	--
1N	0	0	-779	-0	0	-0	1539	6.28	6.28	6.28	6.28	-20.41	990.4	0.40	0.00	--
1O	0	0	-944	-0	0	-0	1733	6.28	6.28	6.28	6.28	-22.98	1115.2	0.49	0.00	--
1P	0	0	-779	-0	0	-0	1539	6.28	6.28	6.28	6.28	-20.41	990.4	0.40	0.00	--
2	0	0	-789	-0	0	-0	1634	6.28	6.28	6.28	6.28	-21.67	1051.5	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	-2288	-0	0	-0	1137	6.28	6.28	6.28	6.28	-15.08	731.8	1.18	0.00	--
1B	55	0	-1658	-0	0	-0	576	6.28	6.28	6.28	6.28	-7.63	370.4	0.85	0.00	--
1C	55	0	-2288	-0	0	-0	1137	6.28	6.28	6.28	6.28	-15.08	731.8	1.18	0.00	--
1D	55	0	-1658	-0	0	-0	576	6.28	6.28	6.28	6.28	-7.63	370.4	0.85	0.00	--
1E	55	0	-2288	-0	0	-0	1137	6.28	6.28	6.28	6.28	-15.08	731.8	1.18	0.00	--
1F	55	0	-1658	-0	0	-0	576	6.28	6.28	6.28	6.28	-7.63	370.4	0.85	0.00	--
1G	55	0	-2288	-0	0	-0	1137	6.28	6.28	6.28	6.28	-15.08	731.8	1.18	0.00	--
1H	55	0	-1658	-0	0	-0	576	6.28	6.28	6.28	6.28	-7.63	370.4	0.85	0.00	--
1I	55	0	-2055	-0	0	-0	950	6.28	6.28	6.28	6.28	-12.59	611.1	1.06	0.00	--
1J	55	0	-1890	-0	0	-0	763	6.28	6.28	6.28	6.28	-10.12	491.1	0.97	0.00	--
1K	55	0	-2055	-0	0	-0	950	6.28	6.28	6.28	6.28	-12.59	611.1	1.06	0.00	--
1L	55	0	-1890	-0	0	-0	763	6.28	6.28	6.28	6.28	-10.12	491.1	0.97	0.00	--
1M	55	0	-2055	-0	0	-0	950	6.28	6.28	6.28	6.28	-12.59	611.1	1.06	0.00	--
1N	55	0	-1890	-0	0	-0	763	6.28	6.28	6.28	6.28	-10.12	491.1	0.97	0.00	--
1O	55	0	-2055	-0	0	-0	950	6.28	6.28	6.28	6.28	-12.59	611.1	1.06	0.00	--
1P	55	0	-1890	-0	0	-0	763	6.28	6.28	6.28	6.28	-10.12	491.1	0.97	0.00	--
2	55	0	-1900	-0	0	-0	895	6.28	6.28	6.28	6.28	-11.87	575.8	0.98	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	-3399	-0	0	0	-93	6.28	6.28	6.28	6.28	-1.23	59.7	1.75	0.00	--
1B	110	0	-2769	-0	0	0	-976	6.28	6.28	6.28	6.28	-12.95	628.3	1.42	0.00	--
1C	110	0	-3399	-0	0	-0	-93	6.28	6.28	6.28	6.28	-1.23	59.7	1.75	0.00	--
1D	110	0	-2769	-0	0	-0	-976	6.28	6.28	6.28	6.28	-12.95	628.3	1.42	0.00	--
1E	110	0	-3399	-0	0	0	-93	6.28	6.28	6.28	6.28	-1.23	59.7	1.75	0.00	--
1F	110	0	-2769	-0	0	0	-976	6.28	6.28	6.28	6.28	-12.95	628.3	1.42	0.00	--
1G	110	0	-3399	-0	0	-0	-93	6.28	6.28	6.28	6.28	-1.23	59.7	1.75	0.00	--
1H	110	0	-2769	-0	0	-0	-976	6.28	6.28	6.28	6.28	-12.95	628.3	1.42	0.00	--
1I	110	0	-3166	-0	0	-0	-445	6.28	6.28	6.28	6.28	-5.90	286.5	1.63	0.00	--
1J	110	0	-3002	-0	0	-0	-624	6.28	6.28	6.28	6.28	-8.28	401.6	1.54	0.00	--
1K	110	0	-3166	-0	0	-0	-445	6.28	6.28	6.28	6.28	-5.90	286.5	1.63	0.00	--
1L	110	0	-3002	-0	0	-0	-624	6.28	6.28	6.28	6.28	-8.28	401.6	1.54	0.00	--
1M	110	0	-3166	-0	0	-0	-445	6.28	6.28	6.28	6.28	-5.90	286.5	1.63	0.00	--
1N	110	0	-3002	-0	0	-0	-624	6.28	6.28	6.28	6.28	-8.28	401.6	1.54	0.00	--
1O	110	0	-3166	-0	0	-0	-445	6.28	6.28	6.28	6.28	-5.90	286.5	1.63	0.00	--
1P	110	0	-3002	-0	0	-0	-624	6.28	6.28	6.28	6.28	-8.28	401.6	1.54	0.00	--
2	110	0	-3012	-0	0	-0	-456	6.28	6.28	6.28	6.28	-6.04	293.3	1.55	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 32 NI 1317 NF 949 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-4079	-0	0	0	-83	6.28	6.28	6.28	6.28	-1.09	53.1	2.10	0.00	--
1B	0	0	-3377	-0	0	0	-948	6.28	6.28	6.28	6.28	-12.57	609.9	1.74	0.00	--
1C	0	0	-4079	-0	0	0	-83	6.28	6.28	6.28	6.28	-1.09	53.1	2.10	0.00	--
1D	0	0	-3377	-0	0	0	-948	6.28	6.28	6.28	6.28	-12.57	609.9	1.74	0.00	--
1E	0	0	-4079	-0	0	0	-83	6.28	6.28	6.28	6.28	-1.09	53.1	2.10	0.00	--
1F	0	0	-3377	-0	0	0	-948	6.28	6.28	6.28	6.28	-12.57	609.9	1.74	0.00	--
1G	0	0	-4079	-0	0	0	-83	6.28	6.28	6.28	6.28	-1.09	53.1	2.10	0.00	--
1H	0	0	-3377	-0	0	0	-948	6.28	6.28	6.28	6.28	-12.57	609.9	1.74	0.00	--
1I	0	0	-3863	-0	0	0	-421	6.28	6.28	6.28	6.28	-5.58	270.7	1.99	0.00	--
1J	0	0	-3593	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.08	392.3	1.85	0.00	--
1K	0	0	-3863	-0	0	0	-421	6.28	6.28	6.28	6.28	-5.58	270.7	1.99	0.00	--
1L	0	0	-3593	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.08	392.3	1.85	0.00	--
1M	0	0	-3863	-0	0	0	-421	6.28	6.28	6.28	6.28	-5.58	270.7	1.99	0.00	--
1N	0	0	-3593	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.08	392.3	1.85	0.00	--
1O	0	0	-3863	-0	0	0	-421	6.28	6.28	6.28	6.28	-5.58	270.7	1.99	0.00	--
1P	0	0	-3593	-0	0	0	-610	6.28	6.28	6.28	6.28	-8.08	392.3	1.85	0.00	--
2	0	0	-3642	-0	0	0	-439	6.28	6.28	6.28	6.28	-5.82	282.4	1.87	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	55	0	-5190	-0	0	0	-2250	6.28	6.28	6.28	6.28	-29.84	1448.1	2.67	0.00	--
1B	55	0	-4489	-0	0	0	-3492	6.28	6.28	6.28	6.28	-46.30	2246.9	2.31	0.00	--
1C	55	0	-5190	-0	0	0	-2250	6.28	6.28	6.28	6.28	-29.84	1448.1	2.67	0.00	--
1D	55	0	-4489	-0	0	0	-3492	6.28	6.28	6.28	6.28	-46.30	2246.9	2.31	0.00	--

1E	55	0	-5190	-0	0	0	-2250	6.28	6.28	6.28	6.28	-29.84	1448.1	2.67	0.00	--
1F	55	0	-4489	-0	0	0	-3492	6.28	6.28	6.28	6.28	-46.30	2246.9	2.31	0.00	--
1G	55	0	-5190	-0	0	0	-2250	6.28	6.28	6.28	6.28	-29.84	1448.1	2.67	0.00	--
1H	55	0	-4489	-0	0	0	-3492	6.28	6.28	6.28	6.28	-46.30	2246.9	2.31	0.00	--
1I	55	0	-4975	-0	0	0	-2745	6.28	6.28	6.28	6.28	-36.40	1766.5	2.56	0.00	--
1J	55	0	-4704	-0	0	0	-2997	6.28	6.28	6.28	6.28	-39.74	1928.5	2.42	0.00	--
1K	55	0	-4975	-0	0	0	-2745	6.28	6.28	6.28	6.28	-36.40	1766.5	2.56	0.00	--
1L	55	0	-4704	-0	0	0	-2997	6.28	6.28	6.28	6.28	-39.74	1928.5	2.42	0.00	--
1M	55	0	-4975	-0	0	0	-2745	6.28	6.28	6.28	6.28	-36.40	1766.5	2.56	0.00	--
1N	55	0	-4704	-0	0	0	-2997	6.28	6.28	6.28	6.28	-39.74	1928.5	2.42	0.00	--
1O	55	0	-4975	-0	0	0	-2745	6.28	6.28	6.28	6.28	-36.40	1766.5	2.56	0.00	--
1P	55	0	-4704	-0	0	0	-2997	6.28	6.28	6.28	6.28	-39.74	1928.5	2.42	0.00	--
2	55	0	-4753	-0	0	0	-2747	6.28	6.28	6.28	6.28	-36.43	1767.9	2.45	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	110	0	-6302	-0	0	0	-4583	6.28	6.28	6.28	9.42	-52.05	1993.4	3.24	0.00	--
1B	110	0	-5600	-0	0	0	-6200	6.28	6.28	6.28	12.57	-63.55	2045.8	2.88	0.00	--
1C	110	0	-6302	-0	0	0	-4583	6.28	6.28	6.28	9.42	-52.05	1993.4	3.24	0.00	--
1D	110	0	-5600	-0	0	0	-6200	6.28	6.28	6.28	12.57	-63.55	2045.8	2.88	0.00	--
1E	110	0	-6302	-0	0	0	-4583	6.28	6.28	6.28	9.42	-52.05	1993.4	3.24	0.00	--
1F	110	0	-5600	-0	0	0	-6200	6.28	6.28	6.28	12.57	-63.55	2045.8	2.88	0.00	--
1G	110	0	-6302	-0	0	0	-4583	6.28	6.28	6.28	9.42	-52.05	1993.4	3.24	0.00	--
1H	110	0	-5600	-0	0	0	-6200	6.28	6.28	6.28	12.57	-63.55	2045.8	2.88	0.00	--
1I	110	0	-6086	-0	0	0	-5234	6.28	6.28	6.28	9.42	-59.45	2276.8	3.13	0.00	--
1J	110	0	-5816	-0	0	0	-5549	6.28	6.28	6.28	12.57	-56.87	1830.9	2.99	0.00	--
1K	110	0	-6086	-0	0	0	-5234	6.28	6.28	6.28	9.42	-59.45	2276.8	3.13	0.00	--
1L	110	0	-5816	-0	0	0	-5549	6.28	6.28	6.28	12.57	-56.87	1830.9	2.99	0.00	--
1M	110	0	-6086	-0	0	0	-5234	6.28	6.28	6.28	9.42	-59.45	2276.8	3.13	0.00	--
1N	110	0	-5816	-0	0	0	-5549	6.28	6.28	6.28	12.57	-56.87	1830.9	2.99	0.00	--
1O	110	0	-6086	-0	0	0	-5234	6.28	6.28	6.28	9.42	-59.45	2276.8	3.13	0.00	--
1P	110	0	-5816	-0	0	0	-5549	6.28	6.28	6.28	12.57	-56.87	1830.9	2.99	0.00	--
2	110	0	-5865	-0	0	0	-5227	6.28	6.28	6.28	9.42	-59.36	2273.6	3.02	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 33 NI 950 NF 1321 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
cm	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	5437	0	0	0	-4391	6.28	6.28	6.28	9.42	-49.87	1909.9	2.80	0.00	--
1B	0	0	6191	0	0	0	-6065	6.28	6.28	6.28	12.57	-62.16	2001.1	3.18	0.00	--
1C	0	0	5437	0	0	0	-4391	6.28	6.28	6.28	9.42	-49.87	1909.9	2.80	0.00	--
1D	0	0	6191	0	0	0	-6065	6.28	6.28	6.28	12.57	-62.16	2001.1	3.18	0.00	--
1E	0	0	5437	0	0	0	-4391	6.28	6.28	6.28	9.42	-49.87	1909.9	2.80	0.00	--
1F	0	0	6191	0	0	0	-6065	6.28	6.28	6.28	12.57	-62.16	2001.1	3.18	0.00	--
1G	0	0	5437	0	0	0	-4391	6.28	6.28	6.28	9.42	-49.87	1909.9	2.80	0.00	--
1H	0	0	6191	0	0	0	-6065	6.28	6.28	6.28	12.57	-62.16	2001.1	3.18	0.00	--
1I	0	0	5703	0	0	0	-5009	6.28	6.28	6.28	9.42	-56.89	2178.7	2.93	0.00	--
1J	0	0	5925	0	0	0	-5447	6.28	6.28	6.28	9.42	-61.86	2369.2	3.05	0.00	--
1K	0	0	5703	0	0	0	-5009	6.28	6.28	6.28	9.42	-56.89	2178.7	2.93	0.00	--
1L	0	0	5925	0	0	0	-5447	6.28	6.28	6.28	9.42	-61.86	2369.2	3.05	0.00	--
1M	0	0	5703	0	0	0	-5009	6.28	6.28	6.28	9.42	-56.89	2178.7	2.93	0.00	--
1N	0	0	5925	0	0	0	-5447	6.28	6.28	6.28	9.42	-61.86	2369.2	3.05	0.00	--
1O	0	0	5703	0	0	0	-5009	6.28	6.28	6.28	9.42	-56.89	2178.7	2.93	0.00	--
1P	0	0	5925	0	0	0	-5447	6.28	6.28	6.28	9.42	-61.86	2369.2	3.05	0.00	--
2	0	0	5719	0	0	0	-5054	6.28	6.28	6.28	9.42	-57.40	2198.4	2.94	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	4363	0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.24	0.00	--
1B	53	0	5117	0	0	0	-3501	6.28	6.28	6.28	6.28	-46.42	2252.8	2.63	0.00	--
1C	53	0	4363	0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.24	0.00	--
1D	53	0	5117	0	0	0	-3501	6.28	6.28	6.28	6.28	-46.42	2252.8	2.63	0.00	--
1E	53	0	4363	0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.24	0.00	--
1F	53	0	5117	0	0	0	-3501	6.28	6.28	6.28	6.28	-46.42	2252.8	2.63	0.00	--
1G	53	0	4363	0	0	0	-2220	6.28	6.28	6.28	6.28	-29.44	1428.8	2.24	0.00	--
1H	53	0	5117	0	0	0	-3501	6.28	6.28	6.28	6.28	-46.42	2252.8	2.63	0.00	--
1I	53	0	4629	0	0	0	-2678	6.28	6.28	6.28	6.28	-35.52	1723.5	2.38	0.00	--
1J	53	0	4851	0	0	0	-3043	6.28	6.28	6.28	6.28	-40.35	1958.1	2.50	0.00	--
1K	53	0	4629	0	0	0	-2678	6.28	6.28	6.28	6.28	-35.52	1723.5	2.38	0.00	--
1L	53	0	4851	0	0	0	-3043	6.28	6.28	6.28	6.28	-40.35	1958.1	2.50	0.00	--
1M	53	0	4629	0	0	0	-2678	6.28	6.28	6.28	6.28	-35.52	1723.5	2.38	0.00	--
1N	53	0	4851	0	0	0	-3043	6.28	6.28	6.28	6.28	-40.35	1958.1	2.50	0.00	--
1O	53	0	4629	0	0	0	-2678	6.28	6.28	6.28	6.28	-35.52	1723.5	2.38	0.00	--
1P	53	0	4851	0	0	0	-3043	6.28	6.28	6.28	6.28	-40.35	1958.1	2.50	0.00	--
2	53	0	4646	0	0	0	-2730	6.28	6.28	6.28	6.28	-36.20	1756.8	2.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	3289	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.3	1.69	0.00	--
1B	106	0	4043	0	0	0	-1071	6.28	6.28	6.28	6.28	-14.20	689.1	2.08	0.00	--
1C	106	0	3289	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.3	1.69	0.00	--
1D	106	0	4043	0	0	0	-1071	6.28	6.28	6.28	6.28	-14.20	689.1	2.08	0.00	--
1E	106	0	3289	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.3	1.69	0.00	--
1F	106	0	4043	0	0	0	-1071	6.28	6.28	6.28	6.28	-14.20	689.1	2.08	0.00	--

1G	106	0	3289	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.3	1.69	0.00	--
1H	106	0	4043	0	0	0	-1071	6.28	6.28	6.28	6.28	-14.20	689.1	2.08	0.00	--
1I	106	0	3555	0	0	0	-482	6.28	6.28	6.28	6.28	-6.39	310.1	1.83	0.00	--
1J	106	0	3777	0	0	0	-773	6.28	6.28	6.28	6.28	-10.25	497.3	1.94	0.00	--
1K	106	0	3555	0	0	0	-482	6.28	6.28	6.28	6.28	-6.39	310.1	1.83	0.00	--
1L	106	0	3777	0	0	0	-773	6.28	6.28	6.28	6.28	-10.25	497.3	1.94	0.00	--
1M	106	0	3555	0	0	0	-482	6.28	6.28	6.28	6.28	-6.39	310.1	1.83	0.00	--
1N	106	0	3777	0	0	0	-773	6.28	6.28	6.28	6.28	-10.25	497.3	1.94	0.00	--
1O	106	0	3555	0	0	0	-482	6.28	6.28	6.28	6.28	-6.39	310.1	1.83	0.00	--
1P	106	0	3777	0	0	0	-773	6.28	6.28	6.28	6.28	-10.25	497.3	1.94	0.00	--
2	106	0	3572	0	0	0	-547	6.28	6.28	6.28	6.28	-7.26	352.3	1.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 34 NI 1321 NF 1322 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	2692	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.5	1.38	0.00	--
1B	0	0	3362	0	0	0	-1089	6.28	6.28	6.28	6.28	-14.44	700.7	1.73	0.00	--
1C	0	0	2692	0	0	-0	-184	6.28	6.28	6.28	6.28	-2.44	118.5	1.38	0.00	--
1D	0	0	3362	0	0	-0	-1089	6.28	6.28	6.28	6.28	-14.44	700.7	1.73	0.00	--
1E	0	0	2692	0	0	0	-184	6.28	6.28	6.28	6.28	-2.44	118.5	1.38	0.00	--
1F	0	0	3362	0	0	0	-1089	6.28	6.28	6.28	6.28	-14.44	700.7	1.73	0.00	--
1G	0	0	2692	0	0	-0	-184	6.28	6.28	6.28	6.28	-2.44	118.5	1.38	0.00	--
1H	0	0	3362	0	0	-0	-1089	6.28	6.28	6.28	6.28	-14.44	700.7	1.73	0.00	--
1I	0	0	2921	0	0	0	-497	6.28	6.28	6.28	6.28	-6.59	319.8	1.50	0.00	--
1J	0	0	3133	0	0	0	-776	6.28	6.28	6.28	6.28	-10.29	499.4	1.61	0.00	--
1K	0	0	2921	0	0	-0	-497	6.28	6.28	6.28	6.28	-6.59	319.8	1.50	0.00	--
1L	0	0	3133	0	0	-0	-776	6.28	6.28	6.28	6.28	-10.29	499.4	1.61	0.00	--
1M	0	0	2921	0	0	0	-497	6.28	6.28	6.28	6.28	-6.59	319.8	1.50	0.00	--
1N	0	0	3133	0	0	0	-776	6.28	6.28	6.28	6.28	-10.29	499.4	1.61	0.00	--
1O	0	0	2921	0	0	-0	-497	6.28	6.28	6.28	6.28	-6.59	319.8	1.50	0.00	--
1P	0	0	3133	0	0	-0	-776	6.28	6.28	6.28	6.28	-10.29	499.4	1.61	0.00	--
2	0	0	2948	0	0	-0	-554	6.28	6.28	6.28	6.28	-7.35	356.4	1.52	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	1619	0	0	-0	970	6.28	6.28	6.28	6.28	-12.87	624.4	0.83	0.00	--
1B	53	0	2288	0	0	-0	403	6.28	6.28	6.28	6.28	-5.34	259.0	1.18	0.00	--
1C	53	0	1619	0	0	-0	970	6.28	6.28	6.28	6.28	-12.87	624.4	0.83	0.00	--
1D	53	0	2288	0	0	-0	403	6.28	6.28	6.28	6.28	-5.34	259.0	1.18	0.00	--
1E	53	0	1619	0	0	-0	970	6.28	6.28	6.28	6.28	-12.87	624.4	0.83	0.00	--
1F	53	0	2288	0	0	-0	403	6.28	6.28	6.28	6.28	-5.34	259.0	1.18	0.00	--
1G	53	0	1619	0	0	-0	970	6.28	6.28	6.28	6.28	-12.87	624.4	0.83	0.00	--
1H	53	0	2288	0	0	-0	403	6.28	6.28	6.28	6.28	-5.34	259.0	1.18	0.00	--
1I	53	0	1848	0	0	-0	793	6.28	6.28	6.28	6.28	-10.51	510.2	0.95	0.00	--
1J	53	0	2059	0	0	-0	580	6.28	6.28	6.28	6.28	-7.69	373.3	1.06	0.00	--
1K	53	0	1848	0	0	-0	793	6.28	6.28	6.28	6.28	-10.51	510.2	0.95	0.00	--
1L	53	0	2059	0	0	-0	580	6.28	6.28	6.28	6.28	-7.69	373.3	1.06	0.00	--
1M	53	0	1848	0	0	-0	793	6.28	6.28	6.28	6.28	-10.51	510.2	0.95	0.00	--
1N	53	0	2059	0	0	-0	580	6.28	6.28	6.28	6.28	-7.69	373.3	1.06	0.00	--
1O	53	0	1848	0	0	-0	793	6.28	6.28	6.28	6.28	-10.51	510.2	0.95	0.00	--
1P	53	0	2059	0	0	-0	580	6.28	6.28	6.28	6.28	-7.69	373.3	1.06	0.00	--
2	53	0	1875	0	0	-0	727	6.28	6.28	6.28	6.28	-9.64	468.0	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	545	0	0	-0	1554	6.28	6.28	6.28	6.28	-20.61	1000.3	0.28	0.00	--
1B	106	0	1215	0	0	-0	1324	6.28	6.28	6.28	6.28	-17.55	851.8	0.62	0.00	--
1C	106	0	545	0	0	-0	1554	6.28	6.28	6.28	6.28	-20.61	1000.3	0.28	0.00	--
1D	106	0	1215	0	0	-0	1324	6.28	6.28	6.28	6.28	-17.55	851.8	0.62	0.00	--
1E	106	0	545	0	0	-0	1554	6.28	6.28	6.28	6.28	-20.61	1000.3	0.28	0.00	--
1F	106	0	1215	0	0	-0	1324	6.28	6.28	6.28	6.28	-17.55	851.8	0.62	0.00	--
1G	106	0	545	0	0	-0	1554	6.28	6.28	6.28	6.28	-20.61	1000.3	0.28	0.00	--
1H	106	0	1215	0	0	-0	1324	6.28	6.28	6.28	6.28	-17.55	851.8	0.62	0.00	--
1I	106	0	774	0	0	-0	1512	6.28	6.28	6.28	6.28	-20.05	973.1	0.40	0.00	--
1J	106	0	986	0	0	-0	1366	6.28	6.28	6.28	6.28	-18.11	878.9	0.51	0.00	--
1K	106	0	774	0	0	-0	1512	6.28	6.28	6.28	6.28	-20.05	973.1	0.40	0.00	--
1L	106	0	986	0	0	-0	1366	6.28	6.28	6.28	6.28	-18.11	878.9	0.51	0.00	--
1M	106	0	774	0	0	-0	1512	6.28	6.28	6.28	6.28	-20.05	973.1	0.40	0.00	--
1N	106	0	986	0	0	-0	1366	6.28	6.28	6.28	6.28	-18.11	878.9	0.51	0.00	--
1O	106	0	774	0	0	-0	1512	6.28	6.28	6.28	6.28	-20.05	973.1	0.40	0.00	--
1P	106	0	986	0	0	-0	1366	6.28	6.28	6.28	6.28	-18.11	878.9	0.51	0.00	--
2	106	0	801	0	0	-0	1438	6.28	6.28	6.28	6.28	-19.07	925.4	0.41	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 35 NI 1322 NF 1323 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----			-----	-----		-----				-----	-----			-----
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	374	0	0	-0	1555	6.28	6.28	6.28	6.28	-20.62	1000.7	0.19	0.00	--
1B	0	0	1099	0	0	-0	1335	6.28	6.28	6.28	6.28	-17.70	859.0	0.57	0.00	--
1C	0	0	374	-0	0	-0	1555	6.28	6.28	6.28	6.28	-20.62	1000.7	0.19	0.00	--
1D	0	0	1099	-0	0	-0	1335	6.28	6.28	6.28	6.28	-17.70	859.0	0.57	0.00	--
1E	0	0	374	0	0	-0	1555	6.28	6.28	6.28	6.28	-20.62	1000.7	0.19	0.00	--
1F	0	0	1099	0	0	-0	1335	6.28	6.28	6.28	6.28	-17.70	859.0	0.57	0.00	--
1G	0	0	374	-0	0	-0	1555	6.28	6.28	6.28	6.28	-20.62	1000.7	0.19	0.00	--
1H	0	0	1099	-0	0	-0	1335	6.28	6.28	6.28	6.28	-17.70	859.0	0.57	0.00	--
1I	0	0	598	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.10	975.4	0.31	0.00	--
1J	0	0	874	-0	0	-0	1374	6.28	6.28	6.28	6.28	-18.23	884.4	0.45	0.00	--
1K	0	0	598	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.10	975.4	0.31	0.00	--
1L	0	0	874	-0	0	-0	1374	6.28	6.28	6.28	6.28	-18.23	884.4	0.45	0.00	--
1M	0	0	598	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.10	975.4	0.31	0.00	--
1N	0	0	874	-0	0	-0	1374	6.28	6.28	6.28	6.28	-18.23	884.4	0.45	0.00	--
1O	0	0	598	-0	0	-0	1516	6.28	6.28	6.28	6.28	-20.10	975.4	0.31	0.00	--
1P	0	0	874	-0	0	-0	1374	6.28	6.28	6.28	6.28	-18.23	884.4	0.45	0.00	--
2	0	0	657	-0	0	-0	1442	6.28	6.28	6.28	6.28	-19.12	928.0	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	53	0	-700	0	0	-0	1458	6.28	6.28	6.28	6.28	-19.33	938.2	0.36	0.00	--
1B	53	0	25	0	0	-0	1644	6.28	6.28	6.28	6.28	-21.80	1057.7	0.01	0.00	--
1C	53	0	-700	-0	0	-0	1458	6.28	6.28	6.28	6.28	-19.33	938.2	0.36	0.00	--
1D	53	0	25	-0	0	-0	1644	6.28	6.28	6.28	6.28	-21.80	1057.7	0.01	0.00	--
1E	53	0	-700	0	0	-0	1458	6.28	6.28	6.28	6.28	-19.33	938.2	0.36	0.00	--
1F	53	0	25	0	0	-0	1644	6.28	6.28	6.28	6.28	-21.80	1057.7	0.01	0.00	--
1G	53	0	-700	-0	0	-0	1458	6.28	6.28	6.28	6.28	-19.33	938.2	0.36	0.00	--
1H	53	0	25	-0	0	-0	1644	6.28	6.28	6.28	6.28	-21.80	1057.7	0.01	0.00	--
1I	53	0	-475	-0	0	-0	1524	6.28	6.28	6.28	6.28	-20.21	980.7	0.24	0.00	--
1J	53	0	-199	-0	0	-0	1577	6.28	6.28	6.28	6.28	-20.92	1015.1	0.10	0.00	--
1K	53	0	-475	-0	0	-0	1524	6.28	6.28	6.28	6.28	-20.21	980.7	0.24	0.00	--
1L	53	0	-199	-0	0	-0	1577	6.28	6.28	6.28	6.28	-20.92	1015.1	0.10	0.00	--
1M	53	0	-475	-0	0	-0	1524	6.28	6.28	6.28	6.28	-20.21	980.7	0.24	0.00	--
1N	53	0	-199	-0	0	-0	1577	6.28	6.28	6.28	6.28	-20.92	1015.1	0.10	0.00	--
1O	53	0	-475	-0	0	-0	1524	6.28	6.28	6.28	6.28	-20.21	980.7	0.24	0.00	--
1P	53	0	-199	-0	0	-0	1577	6.28	6.28	6.28	6.28	-20.92	1015.1	0.10	0.00	--
2	53	0	-417	-0	0	-0	1506	6.28	6.28	6.28	6.28	-19.97	969.1	0.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	106	0	-1774	0	0	-0	790	6.28	6.28	6.28	6.28	-10.48	508.5	0.91	0.00	--
1B	106	0	-1049	0	0	-0	1382	6.28	6.28	6.28	6.28	-18.32	889.2	0.54	0.00	--
1C	106	0	-1774	-0	0	-0	790	6.28	6.28	6.28	6.28	-10.48	508.5	0.91	0.00	--
1D	106	0	-1049	-0	0	-0	1382	6.28	6.28	6.28	6.28	-18.32	889.2	0.54	0.00	--
1E	106	0	-1774	0	0	-0	790	6.28	6.28	6.28	6.28	-10.48	508.5	0.91	0.00	--
1F	106	0	-1049	0	0	-0	1382	6.28	6.28	6.28	6.28	-18.32	889.2	0.54	0.00	--
1G	106	0	-1774	-0	0	-0	790	6.28	6.28	6.28	6.28	-10.48	508.5	0.91	0.00	--
1H	106	0	-1049	-0	0	-0	1382	6.28	6.28	6.28	6.28	-18.32	889.2	0.54	0.00	--
1I	106	0	-1549	-0	0	-0	962	6.28	6.28	6.28	6.28	-12.76	619.0	0.80	0.00	--
1J	106	0	-1273	-0	0	-0	1210	6.28	6.28	6.28	6.28	-16.05	778.7	0.65	0.00	--
1K	106	0	-1549	-0	0	-0	962	6.28	6.28	6.28	6.28	-12.76	619.0	0.80	0.00	--
1L	106	0	-1273	-0	0	-0	1210	6.28	6.28	6.28	6.28	-16.05	778.7	0.65	0.00	--
1M	106	0	-1549	-0	0	-0	962	6.28	6.28	6.28	6.28	-12.76	619.0	0.80	0.00	--
1N	106	0	-1273	-0	0	-0	1210	6.28	6.28	6.28	6.28	-16.05	778.7	0.65	0.00	--
1O	106	0	-1549	-0	0	-0	962	6.28	6.28	6.28	6.28	-12.76	619.0	0.80	0.00	--
1P	106	0	-1273	-0	0	-0	1210	6.28	6.28	6.28	6.28	-16.05	778.7	0.65	0.00	--
2	106	0	-1490	-0	0	-0	999	6.28	6.28	6.28	6.28	-13.25	643.1	0.77	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 36 NI 955 NF 1307 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	6966	0	0	0	-5636	6.28	6.28	6.28	12.57	-57.76	1859.4	3.58	0.00	--
1B	0	0	7312	0	0	0	-6238	6.28	6.28	6.28	12.57	-63.93	2058.1	3.76	0.00	--
1C	0	0	6966	0	0	0	-5636	6.28	6.28	6.28	12.57	-57.76	1859.4	3.58	0.00	--
1D	0	0	7312	0	0	0	-6238	6.28	6.28	6.28	12.57	-63.93	2058.1	3.76	0.00	--
1E	0	0	6966	0	0	0	-5636	6.28	6.28	6.28	12.57	-57.76	1859.4	3.58	0.00	--
1F	0	0	7312	0	0	0	-6238	6.28	6.28	6.28	12.57	-63.93	2058.1	3.76	0.00	--
1G	0	0	6966	0	0	0	-5636	6.28	6.28	6.28	12.57	-57.76	1859.4	3.58	0.00	--
1H	0	0	7312	0	0	0	-6238	6.28	6.28	6.28	12.57	-63.93	2058.1	3.76	0.00	--
1I	0	0	6940	0	0	0	-5662	6.28	6.28	6.28	12.57	-58.03	1868.1	3.57	0.00	--
1J	0	0	7338	0	0	0	-6211	6.28	6.28	6.28	12.57	-63.66	2049.4	3.77	0.00	--
1K	0	0	6940	0	0	0	-5662	6.28	6.28	6.28	12.57	-58.03	1868.1	3.57	0.00	--
1L	0	0	7338	0	0	0	-6211	6.28	6.28	6.28	12.57	-63.66	2049.4	3.77	0.00	--
1M	0	0	6940	0	0	0	-5662	6.28	6.28	6.28	12.57	-58.03	1868.1	3.57	0.00	--
1N	0	0	7338	0	0	0	-6211	6.28	6.28	6.28	12.57	-63.66	2049.4	3.77	0.00	--
1O	0	0	6940	0	0	0	-5662	6.28	6.28	6.28	12.57	-58.03	1868.1	3.57	0.00	--
1P	0	0	7338	0	0	0	-6211	6.28	6.28	6.28	12.57	-63.66	2049.4	3.77	0.00	--
2	0	0	7155	0	0	0	-5990	6.28	6.28	6.28	12.57	-61.39	1976.5	3.68	0.00	--

apost= --		aant= --		ainf= --		asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																	
1A	59	0	5774	0	0	0	-2390	6.28	6.28	6.28	6.28	-31.69	1537.9	2.97	0.00	--							
1B	59	0	6119	0	0	0	-2834	6.28	6.28	6.28	6.28	-37.58	1823.6	3.15	0.00	--							
1C	59	0	5774	0	0	0	-2390	6.28	6.28	6.28	6.28	-31.69	1537.9	2.97	0.00	--							
1D	59	0	6119	0	0	0	-2834	6.28	6.28	6.28	6.28	-37.58	1823.6	3.15	0.00	--							
1E	59	0	5774	0	0	0	-2390	6.28	6.28	6.28	6.28	-31.69	1537.9	2.97	0.00	--							
1F	59	0	6119	0	0	0	-2834	6.28	6.28	6.28	6.28	-37.58	1823.6	3.15	0.00	--							
1G	59	0	5774	0	0	0	-2390	6.28	6.28	6.28	6.28	-31.69	1537.9	2.97	0.00	--							
1H	59	0	6119	0	0	0	-2834	6.28	6.28	6.28	6.28	-37.58	1823.6	3.15	0.00	--							
1I	59	0	5748	0	0	0	-2430	6.28	6.28	6.28	6.28	-32.22	1563.8	2.96	0.00	--							
1J	59	0	6145	0	0	0	-2794	6.28	6.28	6.28	6.28	-37.04	1797.7	3.16	0.00	--							
1K	59	0	5748	0	0	0	-2430	6.28	6.28	6.28	6.28	-32.22	1563.8	2.96	0.00	--							
1L	59	0	6145	0	0	0	-2794	6.28	6.28	6.28	6.28	-37.04	1797.7	3.16	0.00	--							
1M	59	0	5748	0	0	0	-2430	6.28	6.28	6.28	6.28	-32.22	1563.8	2.96	0.00	--							
1N	59	0	6145	0	0	0	-2794	6.28	6.28	6.28	6.28	-37.04	1797.7	3.16	0.00	--							
1O	59	0	5748	0	0	0	-2430	6.28	6.28	6.28	6.28	-32.22	1563.8	2.96	0.00	--							
1P	59	0	6145	0	0	0	-2794	6.28	6.28	6.28	6.28	-37.04	1797.7	3.16	0.00	--							
2	59	0	5963	0	0	0	-2657	6.28	6.28	6.28	6.28	-35.23	1709.8	3.07	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	118	0	4581	0	0	0	688	6.28	6.28	6.28	6.28	-9.12	442.7	2.36	0.00	--							
1B	118	0	4927	0	0	0	402	6.28	6.28	6.28	6.28	-5.33	258.8	2.53	0.00	--							
1C	118	0	4581	0	0	0	688	6.28	6.28	6.28	6.28	-9.12	442.7	2.36	0.00	--							
1D	118	0	4927	0	0	0	402	6.28	6.28	6.28	6.28	-5.33	258.8	2.53	0.00	--							
1E	118	0	4581	0	0	0	688	6.28	6.28	6.28	6.28	-9.12	442.7	2.36	0.00	--							
1F	118	0	4927	0	0	0	402	6.28	6.28	6.28	6.28	-5.33	258.8	2.53	0.00	--							
1G	118	0	4581	0	0	0	688	6.28	6.28	6.28	6.28	-9.12	442.7	2.36	0.00	--							
1H	118	0	4927	0	0	0	402	6.28	6.28	6.28	6.28	-5.33	258.8	2.53	0.00	--							
1I	118	0	4555	0	0	0	634	6.28	6.28	6.28	6.28	-8.40	407.8	2.34	0.00	--							
1J	118	0	4953	0	0	0	456	6.28	6.28	6.28	6.28	-6.05	293.6	2.55	0.00	--							
1K	118	0	4555	0	0	0	634	6.28	6.28	6.28	6.28	-8.40	407.8	2.34	0.00	--							
1L	118	0	4953	0	0	0	456	6.28	6.28	6.28	6.28	-6.05	293.6	2.55	0.00	--							
1M	118	0	4555	0	0	0	634	6.28	6.28	6.28	6.28	-8.40	407.8	2.34	0.00	--							
1N	118	0	4953	0	0	0	456	6.28	6.28	6.28	6.28	-6.05	293.6	2.55	0.00	--							
1O	118	0	4555	0	0	0	634	6.28	6.28	6.28	6.28	-8.40	407.8	2.34	0.00	--							
1P	118	0	4953	0	0	0	456	6.28	6.28	6.28	6.28	-6.05	293.6	2.55	0.00	--							
2	118	0	4771	0	0	0	510	6.28	6.28	6.28	6.28	-6.76	327.9	2.45	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 37		NI 1307		NF 1308		SEZ. Rp B= 80.0 H= 30.0 (trave)																	
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.		kg/cm	
		12.1800		2.0300		--		--		--		--		--		--		6.0000		20.2100			
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																							
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	3878	0	0	-0	650	6.28	6.28	6.28	6.28	-8.62	418.3	1.99	0.00	--							
1B	0	0	4100	0	0	-0	319	6.28	6.28	6.28	6.28	-4.23	205.2	2.11	0.00	--							
1C	0	0	3878	0	0	-0	650	6.28	6.28	6.28	6.28	-8.62	418.3	1.99	0.00	--							
1D	0	0	4100	0	0	-0	319	6.28	6.28	6.28	6.28	-4.23	205.2	2.11	0.00	--							
1E	0	0	3878	0	0	-0	650	6.28	6.28	6.28	6.28	-8.62	418.3	1.99	0.00	--							
1F	0	0	4100	0	0	-0	319	6.28	6.28	6.28	6.28	-4.23	205.2	2.11	0.00	--							
1G	0	0	3878	0	0	-0	650	6.28	6.28	6.28	6.28	-8.62	418.3	1.99	0.00	--							
1H	0	0	4100	0	0	-0	319	6.28	6.28	6.28	6.28	-4.23	205.2	2.11	0.00	--							
1I	0	0	3860	0	0	-0	565	6.28	6.28	6.28	6.28	-7.50	363.8	1.99	0.00	--							
1J	0	0	4118	0	0	-0	404	6.28	6.28	6.28	6.28	-5.35	259.7	2.12	0.00	--							
1K	0	0	3860	0	0	-0	565	6.28	6.28	6.28	6.28	-7.50	363.8	1.99	0.00	--							
1L	0	0	4118	0	0	-0	404	6.28	6.28	6.28	6.28	-5.35	259.7	2.12	0.00	--							
1M	0	0	3860	0	0	-0	565	6.28	6.28	6.28	6.28	-7.50	363.8	1.99	0.00	--							
1N	0	0	4118	0	0	-0	404	6.28	6.28	6.28	6.28	-5.35	259.7	2.12	0.00	--							
1O	0	0	3860	0	0	-0	565	6.28	6.28	6.28	6.28	-7.50	363.8	1.99	0.00	--							
1P	0	0	4118	0	0	-0	404	6.28	6.28	6.28	6.28	-5.35	259.7	2.12	0.00	--							
2	0	0	4012	0	0	-0	451	6.28	6.28	6.28	6.28	-5.98	290.2	2.06	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	59	0	2686	0	0	-0	2638	6.28	6.28	6.28	6.28	-34.98	1697.7	1.38	0.00	--							
1B	59	0	2907	0	0	-0	2334	6.28	6.28	6.28	6.28	-30.95	1501.8	1.50	0.00	--							
1C	59	0	2686	0	0	-0	2638	6.28	6.28	6.28	6.28	-34.98	1697.7	1.38	0.00	--							
1D	59	0	2907	0	0	-0	2334	6.28	6.28	6.28	6.28	-30.95	1501.8	1.50	0.00	--							
1E	59	0	2686	0	0	-0	2638	6.28	6.28	6.28	6.28	-34.98	1697.7	1.38	0.00	--							
1F	59	0	2907	0	0	-0	2334	6.28	6.28	6.28	6.28	-30.95	1501.8	1.50	0.00	--							
1G	59	0	2686	0	0	-0	2638	6.28	6.28	6.28	6.28	-34.98	1697.7	1.38	0.00	--							
1H	59	0	2907	0	0	-0	2334	6.28	6.28	6.28	6.28	-30.95	1501.8	1.50	0.00	--							
1I	59	0	2668	0	0	-0	2460	6.28	6.28	6.28	6.28	-32.62	1582.8	1.37	0.00	--							
1J	59	0	2925	0	0	-0	2512	6.28	6.28	6.28	6.28	-33.32	1616.8	1.50	0.00	--							
1K	59	0	2668	0	0	-0	2460	6.28	6.28	6.28	6.28	-32.62	1582.8	1.37	0.00	--							
1L	59	0	2925	0	0	-0	2512	6.28	6.28	6.28	6.28	-33.32	1616.8	1.50	0.00	--							
1M	59	0	2668	0	0	-0	2460	6.28	6.28	6.28	6.28	-32.62	1582.8	1.37	0.00	--							
1N	59	0	2925	0	0	-0	2512	6.28	6.28	6.28	6.28	-33.32	1616.8	1.50	0.00	--							
1O	59	0	2668	0	0	-0	2460	6.28	6.28	6.28	6.28	-32.62	1582.8	1.37	0.00	--							
1P	59	0	2925	0	0	-0	2512	6.28	6.28	6.28	6.28	-33.32	1616.8	1.50	0.00	--							
2	59	0	2819	0	0	-0	2466	6.28	6.28	6.28	6.28	-32.71	1587.1	1.45	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	118	0	1493	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.77	0.00	--
1B	118	0	1715	0	0	-0	3645	6.28	6.28	6.28	6.28	-48.34	2345.8	0.88	0.00	--
1C	118	0	1493	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.77	0.00	--
1D	118	0	1715	0	0	-0	3645	6.28	6.28	6.28	6.28	-48.34	2345.8	0.88	0.00	--
1E	118	0	1493	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.77	0.00	--
1F	118	0	1715	0	0	-0	3645	6.28	6.28	6.28	6.28	-48.34	2345.8	0.88	0.00	--
1G	118	0	1493	0	0	-0	3923	6.28	6.28	9.42	6.28	-44.55	1706.3	0.77	0.00	--
1H	118	0	1715	0	0	-0	3645	6.28	6.28	6.28	6.28	-48.34	2345.8	0.88	0.00	--
1I	118	0	1475	0	0	-0	3650	6.28	6.28	6.28	6.28	-48.41	2349.0	0.76	0.00	--
1J	118	0	1733	0	0	-0	3918	6.28	6.28	9.42	6.28	-44.49	1704.1	0.89	0.00	--
1K	118	0	1475	0	0	-0	3650	6.28	6.28	6.28	6.28	-48.41	2349.0	0.76	0.00	--
1L	118	0	1733	0	0	-0	3918	6.28	6.28	9.42	6.28	-44.49	1704.1	0.89	0.00	--
1M	118	0	1475	0	0	-0	3650	6.28	6.28	6.28	6.28	-48.41	2349.0	0.76	0.00	--
1N	118	0	1733	0	0	-0	3918	6.28	6.28	9.42	6.28	-44.49	1704.1	0.89	0.00	--
1O	118	0	1475	0	0	-0	3650	6.28	6.28	6.28	6.28	-48.41	2349.0	0.76	0.00	--
1P	118	0	1733	0	0	-0	3918	6.28	6.28	9.42	6.28	-44.49	1704.1	0.89	0.00	--
2	118	0	1627	0	0	-0	3778	6.28	6.28	9.42	6.28	-42.91	1643.3	0.84	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 38 NI 1308 NF 1309 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	12.1800	2.0300	--	--	--	--	--	--	6.0000	20.2100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1233	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1725.2	0.63	0.00	--
1B	0	0	1439	0	0	-0	3688	6.28	6.28	6.28	6.28	-48.90	2373.2	0.74	0.00	--
1C	0	0	1233	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1725.2	0.63	0.00	--
1D	0	0	1439	0	0	-0	3688	6.28	6.28	6.28	6.28	-48.90	2373.2	0.74	0.00	--
1E	0	0	1233	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1725.2	0.63	0.00	--
1F	0	0	1439	0	0	-0	3688	6.28	6.28	6.28	6.28	-48.90	2373.2	0.74	0.00	--
1G	0	0	1233	0	0	-0	3966	6.28	6.28	9.42	6.28	-45.04	1725.2	0.63	0.00	--
1H	0	0	1439	0	0	-0	3688	6.28	6.28	6.28	6.28	-48.90	2373.2	0.74	0.00	--
1I	0	0	1281	0	0	-0	3962	6.28	6.28	9.42	6.28	-45.00	1723.3	0.66	0.00	--
1J	0	0	1391	0	0	-0	3692	6.28	6.28	6.28	6.28	-48.96	2375.9	0.72	0.00	--
1K	0	0	1281	0	0	-0	3962	6.28	6.28	9.42	6.28	-45.00	1723.3	0.66	0.00	--
1L	0	0	1391	0	0	-0	3692	6.28	6.28	6.28	6.28	-48.96	2375.9	0.72	0.00	--
1M	0	0	1281	0	0	-0	3962	6.28	6.28	9.42	6.28	-45.00	1723.3	0.66	0.00	--
1N	0	0	1391	0	0	-0	3692	6.28	6.28	6.28	6.28	-48.96	2375.9	0.72	0.00	--
1O	0	0	1281	0	0	-0	3962	6.28	6.28	9.42	6.28	-45.00	1723.3	0.66	0.00	--
1P	0	0	1391	0	0	-0	3692	6.28	6.28	6.28	6.28	-48.96	2375.9	0.72	0.00	--
2	0	0	1359	0	0	-0	3820	6.28	6.28	9.42	6.28	-43.38	1661.6	0.70	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	41	0	0	-0	4398	6.28	6.28	9.42	6.28	-49.95	1913.2	0.02	0.00	--
1B	59	0	246	0	0	-0	4128	6.28	6.28	9.42	6.28	-46.88	1795.6	0.13	0.00	--
1C	59	0	41	0	0	-0	4398	6.28	6.28	9.42	6.28	-49.95	1913.2	0.02	0.00	--
1D	59	0	246	0	0	-0	4128	6.28	6.28	9.42	6.28	-46.88	1795.6	0.13	0.00	--
1E	59	0	41	0	0	-0	4398	6.28	6.28	9.42	6.28	-49.95	1913.2	0.02	0.00	--
1F	59	0	246	0	0	-0	4128	6.28	6.28	9.42	6.28	-46.88	1795.6	0.13	0.00	--
1G	59	0	41	0	0	-0	4398	6.28	6.28	9.42	6.28	-49.95	1913.2	0.02	0.00	--
1H	59	0	246	0	0	-0	4128	6.28	6.28	9.42	6.28	-46.88	1795.6	0.13	0.00	--
1I	59	0	89	0	0	-0	4412	6.28	6.28	9.42	6.28	-50.11	1919.2	0.05	0.00	--
1J	59	0	198	0	0	-0	4114	6.28	6.28	9.42	6.28	-46.72	1789.6	0.10	0.00	--
1K	59	0	89	0	0	-0	4412	6.28	6.28	9.42	6.28	-50.11	1919.2	0.05	0.00	--
1L	59	0	198	0	0	-0	4114	6.28	6.28	9.42	6.28	-46.72	1789.6	0.10	0.00	--
1M	59	0	89	0	0	-0	4412	6.28	6.28	9.42	6.28	-50.11	1919.2	0.05	0.00	--
1N	59	0	198	0	0	-0	4114	6.28	6.28	9.42	6.28	-46.72	1789.6	0.10	0.00	--
1O	59	0	89	0	0	-0	4412	6.28	6.28	9.42	6.28	-50.11	1919.2	0.05	0.00	--
1P	59	0	198	0	0	-0	4114	6.28	6.28	9.42	6.28	-46.72	1789.6	0.10	0.00	--
2	59	0	166	0	0	-0	4270	6.28	6.28	9.42	6.28	-48.49	1857.2	0.09	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-1152	0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.2	0.59	0.00	--
1B	118	0	-946	0	0	-0	3865	6.28	6.28	9.42	6.28	-43.89	1681.1	0.49	0.00	--
1C	118	0	-1152	0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.2	0.59	0.00	--
1D	118	0	-946	0	0	-0	3865	6.28	6.28	9.42	6.28	-43.89	1681.1	0.49	0.00	--
1E	118	0	-1152	0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.2	0.59	0.00	--
1F	118	0	-946	0	0	-0	3865	6.28	6.28	9.42	6.28	-43.89	1681.1	0.49	0.00	--
1G	118	0	-1152	0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.2	0.59	0.00	--
1H	118	0	-946	0	0	-0	3865	6.28	6.28	9.42	6.28	-43.89	1681.1	0.49	0.00	--
1I	118	0	-1104	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.57	0.00	--
1J	118	0	-994	0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.2	0.51	0.00	--
1K	118	0	-1104	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.57	0.00	--
1L	118	0	-994	0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.2	0.51	0.00	--
1M	118	0	-1104	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.57	0.00	--
1N	118	0	-994	0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.2	0.51	0.00	--
1O	118	0	-1104	0	0	-0	4159	6.28	6.28	9.42	6.28	-47.23	1809.0	0.57	0.00	--
1P	118	0	-994	0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.2	0.51	0.00	--
2	118	0	-1026	0	0	-0	4016	6.28	6.28	9.42	6.28	-45.61	1746.8	0.53	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 39 NI 1309 NF 1310 SEZ. Rp B= 80.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
12.1800 2.0300 -- -- -- -- -- -- 6.0000 20.2100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1470	-0	0	-0	4093	6.28	6.28	9.42	6.28	-46.48	1780.1	0.76	0.00	--
1B	0	0	-1160	-0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.4	0.60	0.00	--
1C	0	0	-1470	-0	0	-0	4093	6.28	6.28	9.42	6.28	-46.48	1780.1	0.76	0.00	--
1D	0	0	-1160	-0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.4	0.60	0.00	--
1E	0	0	-1470	-0	0	-0	4093	6.28	6.28	9.42	6.28	-46.48	1780.1	0.76	0.00	--
1F	0	0	-1160	-0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.4	0.60	0.00	--
1G	0	0	-1470	-0	0	-0	4093	6.28	6.28	9.42	6.28	-46.48	1780.1	0.76	0.00	--
1H	0	0	-1160	-0	0	-0	3833	6.28	6.28	9.42	6.28	-43.53	1667.4	0.60	0.00	--
1I	0	0	-1397	-0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.1	0.72	0.00	--
1J	0	0	-1233	-0	0	-0	3799	6.28	6.28	9.42	6.28	-43.15	1652.5	0.63	0.00	--
1K	0	0	-1397	-0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.1	0.72	0.00	--
1L	0	0	-1233	-0	0	-0	3799	6.28	6.28	9.42	6.28	-43.15	1652.5	0.63	0.00	--
1M	0	0	-1397	-0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.1	0.72	0.00	--
1N	0	0	-1233	-0	0	-0	3799	6.28	6.28	9.42	6.28	-43.15	1652.5	0.63	0.00	--
1O	0	0	-1397	-0	0	-0	4127	6.28	6.28	9.42	6.28	-46.87	1795.1	0.72	0.00	--
1P	0	0	-1233	-0	0	-0	3799	6.28	6.28	9.42	6.28	-43.15	1652.5	0.63	0.00	--
2	0	0	-1292	-0	0	-0	3983	6.28	6.28	9.42	6.28	-45.23	1732.5	0.66	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	-2662	-0	0	-0	3001	6.28	6.28	6.28	6.28	-39.79	1931.1	1.37	0.00	--
1B	59	0	-2353	-0	0	-0	2670	6.28	6.28	6.28	6.28	-35.40	1718.0	1.21	0.00	--
1C	59	0	-2662	-0	0	-0	3001	6.28	6.28	6.28	6.28	-39.79	1931.1	1.37	0.00	--
1D	59	0	-2353	-0	0	-0	2670	6.28	6.28	6.28	6.28	-35.40	1718.0	1.21	0.00	--
1E	59	0	-2662	-0	0	-0	3001	6.28	6.28	6.28	6.28	-39.79	1931.1	1.37	0.00	--
1F	59	0	-2353	-0	0	-0	2670	6.28	6.28	6.28	6.28	-35.40	1718.0	1.21	0.00	--
1G	59	0	-2662	-0	0	-0	3001	6.28	6.28	6.28	6.28	-39.79	1931.1	1.37	0.00	--
1H	59	0	-2353	-0	0	-0	2670	6.28	6.28	6.28	6.28	-35.40	1718.0	1.21	0.00	--
1I	59	0	-2590	-0	0	-0	2961	6.28	6.28	6.28	6.28	-39.27	1905.5	1.33	0.00	--
1J	59	0	-2425	-0	0	-0	2710	6.28	6.28	6.28	6.28	-35.93	1743.6	1.25	0.00	--
1K	59	0	-2590	-0	0	-0	2961	6.28	6.28	6.28	6.28	-39.27	1905.5	1.33	0.00	--
1L	59	0	-2425	-0	0	-0	2710	6.28	6.28	6.28	6.28	-35.93	1743.6	1.25	0.00	--
1M	59	0	-2590	-0	0	-0	2961	6.28	6.28	6.28	6.28	-39.27	1905.5	1.33	0.00	--
1N	59	0	-2425	-0	0	-0	2710	6.28	6.28	6.28	6.28	-35.93	1743.6	1.25	0.00	--
1O	59	0	-2590	-0	0	-0	2961	6.28	6.28	6.28	6.28	-39.27	1905.5	1.33	0.00	--
1P	59	0	-2425	-0	0	-0	2710	6.28	6.28	6.28	6.28	-35.93	1743.6	1.25	0.00	--
2	59	0	-2485	-0	0	-0	2869	6.28	6.28	6.28	6.28	-38.04	1846.1	1.28	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-3855	-0	0	-0	1206	6.28	6.28	6.28	6.28	-15.99	775.8	1.98	0.00	--
1B	118	0	-3545	-0	0	-0	803	6.28	6.28	6.28	6.28	-10.64	516.4	1.82	0.00	--
1C	118	0	-3855	-0	0	-0	1206	6.28	6.28	6.28	6.28	-15.99	775.8	1.98	0.00	--
1D	118	0	-3545	-0	0	-0	803	6.28	6.28	6.28	6.28	-10.64	516.4	1.82	0.00	--
1E	118	0	-3855	-0	0	-0	1206	6.28	6.28	6.28	6.28	-15.99	775.8	1.98	0.00	--
1F	118	0	-3545	-0	0	-0	803	6.28	6.28	6.28	6.28	-10.64	516.4	1.82	0.00	--
1G	118	0	-3855	-0	0	-0	1206	6.28	6.28	6.28	6.28	-15.99	775.8	1.98	0.00	--
1H	118	0	-3545	-0	0	-0	803	6.28	6.28	6.28	6.28	-10.64	516.4	1.82	0.00	--
1I	118	0	-3782	-0	0	-0	1092	6.28	6.28	6.28	6.28	-14.48	702.5	1.95	0.00	--
1J	118	0	-3618	-0	0	-0	916	6.28	6.28	6.28	6.28	-12.15	589.7	1.86	0.00	--
1K	118	0	-3782	-0	0	-0	1092	6.28	6.28	6.28	6.28	-14.48	702.5	1.95	0.00	--
1L	118	0	-3618	-0	0	-0	916	6.28	6.28	6.28	6.28	-12.15	589.7	1.86	0.00	--
1M	118	0	-3782	-0	0	-0	1092	6.28	6.28	6.28	6.28	-14.48	702.5	1.95	0.00	--
1N	118	0	-3618	-0	0	-0	916	6.28	6.28	6.28	6.28	-12.15	589.7	1.86	0.00	--
1O	118	0	-3782	-0	0	-0	1092	6.28	6.28	6.28	6.28	-14.48	702.5	1.95	0.00	--
1P	118	0	-3618	-0	0	-0	916	6.28	6.28	6.28	6.28	-12.15	589.7	1.86	0.00	--
2	118	0	-3677	-0	0	-0	1051	6.28	6.28	6.28	6.28	-13.94	676.3	1.89	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 40 NI 1293 NF 943 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-1965	0	0	0	1062	6.28	6.28	6.28	6.28	-16.27	689.2	1.35	0.00	--
1B	0	0	-273	0	0	0	-305	6.28	6.28	6.28	6.28	-4.68	198.1	0.19	0.00	--
1C	0	0	-1965	0	0	0	1062	6.28	6.28	6.28	6.28	-16.27	689.2	1.35	0.00	--
1D	0	0	-273	0	0	0	-305	6.28	6.28	6.28	6.28	-4.68	198.1	0.19	0.00	--
1E	0	0	-1965	0	0	0	1062	6.28	6.28	6.28	6.28	-16.27	689.2	1.35	0.00	--
1F	0	0	-273	0	0	0	-305	6.28	6.28	6.28	6.28	-4.68	198.1	0.19	0.00	--
1G	0	0	-1965	0	0	0	1062	6.28	6.28	6.28	6.28	-16.27	689.2	1.35	0.00	--
1H	0	0	-273	0	0	0	-305	6.28	6.28	6.28	6.28	-4.68	198.1	0.19	0.00	--
1I	0	0	-1634	0	0	0	784	6.28	6.28	6.28	6.28	-12.02	509.2	1.12	0.00	--
1J	0	0	-604	0	0	0	-28	6.28	6.28	6.28	6.28	-0.43	18.1	0.41	0.00	--

1K	0	0	-1634	0	0	0	784	6.28	6.28	6.28	6.28	-12.02	509.2	1.12	0.00	--
1L	0	0	-604	0	0	0	-28	6.28	6.28	6.28	6.28	-0.43	18.1	0.41	0.00	--
1M	0	0	-1634	0	0	0	784	6.28	6.28	6.28	6.28	-12.02	509.2	1.12	0.00	--
1N	0	0	-604	0	0	0	-28	6.28	6.28	6.28	6.28	-0.43	18.1	0.41	0.00	--
1O	0	0	-1634	0	0	0	784	6.28	6.28	6.28	6.28	-12.02	509.2	1.12	0.00	--
1P	0	0	-604	0	0	0	-28	6.28	6.28	6.28	6.28	-0.43	18.1	0.41	0.00	--
2	0	0	-1172	0	0	0	330	6.28	6.28	6.28	6.28	-5.06	214.2	0.80	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	-2193	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.0	1.50	0.00	--
1B	51	0	-501	0	0	0	-1356	6.28	6.28	6.28	6.28	-20.79	880.4	0.34	0.00	--
1C	51	0	-2193	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.0	1.50	0.00	--
1D	51	0	-501	0	0	0	-1356	6.28	6.28	6.28	6.28	-20.79	880.4	0.34	0.00	--
1E	51	0	-2193	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.0	1.50	0.00	--
1F	51	0	-501	0	0	0	-1356	6.28	6.28	6.28	6.28	-20.79	880.4	0.34	0.00	--
1G	51	0	-2193	0	0	0	864	6.28	6.28	6.28	6.28	-13.25	561.0	1.50	0.00	--
1H	51	0	-501	0	0	0	-1356	6.28	6.28	6.28	6.28	-20.79	880.4	0.34	0.00	--
1I	51	0	-1862	0	0	0	420	6.28	6.28	6.28	6.28	-6.44	272.5	1.28	0.00	--
1J	51	0	-832	0	0	0	-912	6.28	6.28	6.28	6.28	-13.98	591.9	0.57	0.00	--
1K	51	0	-1862	0	0	0	420	6.28	6.28	6.28	6.28	-6.44	272.5	1.28	0.00	--
1L	51	0	-832	0	0	0	-912	6.28	6.28	6.28	6.28	-13.98	591.9	0.57	0.00	--
1M	51	0	-1862	0	0	0	420	6.28	6.28	6.28	6.28	-6.44	272.5	1.28	0.00	--
1N	51	0	-832	0	0	0	-912	6.28	6.28	6.28	6.28	-13.98	591.9	0.57	0.00	--
1O	51	0	-1862	0	0	0	420	6.28	6.28	6.28	6.28	-6.44	272.5	1.28	0.00	--
1P	51	0	-832	0	0	0	-912	6.28	6.28	6.28	6.28	-13.98	591.9	0.57	0.00	--
2	51	0	-1400	0	0	0	-321	6.28	6.28	6.28	6.28	-4.92	208.3	0.96	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	101	0	-2421	0	0	0	670	6.28	6.28	6.28	6.28	-10.27	434.7	1.66	0.00	--
1B	101	0	-729	0	0	0	-2404	6.28	6.28	6.28	6.28	-36.86	1561.0	0.50	0.00	--
1C	101	0	-2421	0	0	0	670	6.28	6.28	6.28	6.28	-10.27	434.7	1.66	0.00	--
1D	101	0	-729	0	0	0	-2404	6.28	6.28	6.28	6.28	-36.86	1561.0	0.50	0.00	--
1E	101	0	-2421	0	0	0	670	6.28	6.28	6.28	6.28	-10.27	434.7	1.66	0.00	--
1F	101	0	-729	0	0	0	-2404	6.28	6.28	6.28	6.28	-36.86	1561.0	0.50	0.00	--
1G	101	0	-2421	0	0	0	670	6.28	6.28	6.28	6.28	-10.27	434.7	1.66	0.00	--
1H	101	0	-729	0	0	0	-2404	6.28	6.28	6.28	6.28	-36.86	1561.0	0.50	0.00	--
1I	101	0	-2090	0	0	0	58	6.28	6.28	6.28	6.28	-0.89	37.7	1.43	0.00	--
1J	101	0	-1060	0	0	0	-1793	6.28	6.28	6.28	6.28	-27.49	1163.9	0.73	0.00	--
1K	101	0	-2090	0	0	0	58	6.28	6.28	6.28	6.28	-0.89	37.7	1.43	0.00	--
1L	101	0	-1060	0	0	0	-1793	6.28	6.28	6.28	6.28	-27.49	1163.9	0.73	0.00	--
1M	101	0	-2090	0	0	0	58	6.28	6.28	6.28	6.28	-0.89	37.7	1.43	0.00	--
1N	101	0	-1060	0	0	0	-1793	6.28	6.28	6.28	6.28	-27.49	1163.9	0.73	0.00	--
1O	101	0	-2090	0	0	0	58	6.28	6.28	6.28	6.28	-0.89	37.7	1.43	0.00	--
1P	101	0	-1060	0	0	0	-1793	6.28	6.28	6.28	6.28	-27.49	1163.9	0.73	0.00	--
2	101	0	-1628	0	0	0	-965	6.28	6.28	6.28	6.28	-14.79	626.4	1.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 41 NI 1294 NF 1293 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-760	0	0	0	893	6.28	6.28	6.28	6.28	-13.69	579.9	0.52	0.00	--
1B	0	0	504	0	0	0	711	6.28	6.28	6.28	6.28	-10.90	461.5	0.35	0.00	--
1C	0	0	-760	0	0	0	893	6.28	6.28	6.28	6.28	-13.69	579.9	0.52	0.00	--
1D	0	0	504	0	0	0	711	6.28	6.28	6.28	6.28	-10.90	461.5	0.35	0.00	--
1E	0	0	-760	0	0	0	893	6.28	6.28	6.28	6.28	-13.69	579.9	0.52	0.00	--
1F	0	0	504	0	0	0	711	6.28	6.28	6.28	6.28	-10.90	461.5	0.35	0.00	--
1G	0	0	-760	0	0	0	893	6.28	6.28	6.28	6.28	-13.69	579.9	0.52	0.00	--
1H	0	0	504	0	0	0	711	6.28	6.28	6.28	6.28	-10.90	461.5	0.35	0.00	--
1I	0	0	-506	0	0	0	859	6.28	6.28	6.28	6.28	-13.16	557.4	0.35	0.00	--
1J	0	0	250	0	0	0	745	6.28	6.28	6.28	6.28	-11.43	483.9	0.17	0.00	--
1K	0	0	-506	0	0	0	859	6.28	6.28	6.28	6.28	-13.16	557.4	0.35	0.00	--
1L	0	0	250	0	0	0	745	6.28	6.28	6.28	6.28	-11.43	483.9	0.17	0.00	--
1M	0	0	-506	0	0	0	859	6.28	6.28	6.28	6.28	-13.16	557.4	0.35	0.00	--
1N	0	0	250	0	0	0	745	6.28	6.28	6.28	6.28	-11.43	483.9	0.17	0.00	--
1O	0	0	-506	0	0	0	859	6.28	6.28	6.28	6.28	-13.16	557.4	0.35	0.00	--
1P	0	0	250	0	0	0	745	6.28	6.28	6.28	6.28	-11.43	483.9	0.17	0.00	--
2	0	0	-169	0	0	0	793	6.28	6.28	6.28	6.28	-12.16	514.8	0.12	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	-987	0	0	0	1085	6.28	6.28	6.28	6.28	-16.63	704.2	0.68	0.00	--
1B	51	0	276	0	0	0	274	6.28	6.28	6.28	6.28	-4.21	178.2	0.19	0.00	--
1C	51	0	-987	0	0	0	1085	6.28	6.28	6.28	6.28	-16.63	704.2	0.68	0.00	--
1D	51	0	276	0	0	0	274	6.28	6.28	6.28	6.28	-4.21	178.2	0.19	0.00	--
1E	51	0	-987	0	0	0	1085	6.28	6.28	6.28	6.28	-16.63	704.2	0.68	0.00	--
1F	51	0	276	0	0	0	274	6.28	6.28	6.28	6.28	-4.21	178.2	0.19	0.00	--
1G	51	0	-987	0	0	0	1085	6.28	6.28	6.28	6.28	-16.63	704.2	0.68	0.00	--
1H	51	0	276	0	0	0	274	6.28	6.28	6.28	6.28	-4.21	178.2	0.19	0.00	--
1I	51	0	-734	0	0	0	922	6.28	6.28	6.28	6.28	-14.13	598.4	0.50	0.00	--
1J	51	0	22	0	0	0	437	6.28	6.28	6.28	6.28	-6.71	284.0	0.02	0.00	--
1K	51	0	-734	0	0	0	922	6.28	6.28	6.28	6.28	-14.13	598.4	0.50	0.00	--
1L	51	0	22	0	0	0	437	6.28	6.28	6.28	6.28	-6.71	284.0	0.02	0.00	--

1M	51	0	-734	0	0	0	922	6.28	6.28	6.28	6.28	-14.13	598.4	0.50	0.00	--							
1N	51	0	22	0	0	0	437	6.28	6.28	6.28	6.28	-6.71	284.0	0.02	0.00	--							
1O	51	0	-734	0	0	0	922	6.28	6.28	6.28	6.28	-14.13	598.4	0.50	0.00	--							
1P	51	0	22	0	0	0	437	6.28	6.28	6.28	6.28	-6.71	284.0	0.02	0.00	--							
2	51	0	-397	0	0	0	650	6.28	6.28	6.28	6.28	-9.96	422.0	0.27	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	101	0	-1215	0	0	0	1161	6.28	6.28	6.28	6.28	-17.80	753.7	0.83	0.00	--							
1B	101	0	48	0	0	0	-277	6.28	6.28	6.28	6.28	-4.25	180.0	0.03	0.00	--							
1C	101	0	-1215	0	0	0	1161	6.28	6.28	6.28	6.28	-17.80	753.7	0.83	0.00	--							
1D	101	0	48	0	0	0	-277	6.28	6.28	6.28	6.28	-4.25	180.0	0.03	0.00	--							
1E	101	0	-1215	0	0	0	1161	6.28	6.28	6.28	6.28	-17.80	753.7	0.83	0.00	--							
1F	101	0	48	0	0	0	-277	6.28	6.28	6.28	6.28	-4.25	180.0	0.03	0.00	--							
1G	101	0	-1215	0	0	0	1161	6.28	6.28	6.28	6.28	-17.80	753.7	0.83	0.00	--							
1H	101	0	48	0	0	0	-277	6.28	6.28	6.28	6.28	-4.25	180.0	0.03	0.00	--							
1I	101	0	-962	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.4	0.66	0.00	--							
1J	101	0	-205	0	0	0	14	6.28	6.28	6.28	6.28	-0.22	9.2	0.14	0.00	--							
1K	101	0	-962	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.4	0.66	0.00	--							
1L	101	0	-205	0	0	0	14	6.28	6.28	6.28	6.28	-0.22	9.2	0.14	0.00	--							
1M	101	0	-962	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.4	0.66	0.00	--							
1N	101	0	-205	0	0	0	14	6.28	6.28	6.28	6.28	-0.22	9.2	0.14	0.00	--							
1O	101	0	-962	0	0	0	869	6.28	6.28	6.28	6.28	-13.33	564.4	0.66	0.00	--							
1P	101	0	-205	0	0	0	14	6.28	6.28	6.28	6.28	-0.22	9.2	0.14	0.00	--							
2	101	0	-624	0	0	0	392	6.28	6.28	6.28	6.28	-6.00	254.2	0.43	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 42		NI 1295		NF 1294		SEZ. Rp B= 60.0		H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		--		--		--		--		--		--		--		--		4.5000		4.5000		kg/cm	
armatura base = 4 X 3.14				per le armature aggiuntive consultare il tabulato																			
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm	kg			kg*m			cmq				kg/cmq				cm							
1A	0	0	230	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.8	0.16	0.00	--							
1B	0	0	1515	0	0	0	-453	6.28	6.28	6.28	6.28	-6.95	294.4	1.04	0.00	--							
1C	0	0	230	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.8	0.16	0.00	--							
1D	0	0	1515	0	0	0	-453	6.28	6.28	6.28	6.28	-6.95	294.4	1.04	0.00	--							
1E	0	0	230	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.8	0.16	0.00	--							
1F	0	0	1515	0	0	0	-453	6.28	6.28	6.28	6.28	-6.95	294.4	1.04	0.00	--							
1G	0	0	230	0	0	0	710	6.28	6.28	6.28	6.28	-10.88	460.8	0.16	0.00	--							
1H	0	0	1515	0	0	0	-453	6.28	6.28	6.28	6.28	-6.95	294.4	1.04	0.00	--							
1I	0	0	498	0	0	0	469	6.28	6.28	6.28	6.28	-7.18	304.2	0.34	0.00	--							
1J	0	0	1247	0	0	0	-212	6.28	6.28	6.28	6.28	-3.25	137.8	0.86	0.00	--							
1K	0	0	498	0	0	0	469	6.28	6.28	6.28	6.28	-7.18	304.2	0.34	0.00	--							
1L	0	0	1247	0	0	0	-212	6.28	6.28	6.28	6.28	-3.25	137.8	0.86	0.00	--							
1M	0	0	498	0	0	0	469	6.28	6.28	6.28	6.28	-7.18	304.2	0.34	0.00	--							
1N	0	0	1247	0	0	0	-212	6.28	6.28	6.28	6.28	-3.25	137.8	0.86	0.00	--							
1O	0	0	498	0	0	0	469	6.28	6.28	6.28	6.28	-7.18	304.2	0.34	0.00	--							
1P	0	0	1247	0	0	0	-212	6.28	6.28	6.28	6.28	-3.25	137.8	0.86	0.00	--							
2	0	0	832	0	0	0	161	6.28	6.28	6.28	6.28	-2.47	104.6	0.57	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	51	0	2	0	0	0	762	6.28	6.28	6.28	6.28	-11.68	494.8	0.00	0.00	--							
1B	51	0	1287	0	0	0	262	6.28	6.28	6.28	6.28	-4.02	170.4	0.88	0.00	--							
1C	51	0	2	0	0	0	762	6.28	6.28	6.28	6.28	-11.68	494.8	0.00	0.00	--							
1D	51	0	1287	0	0	0	262	6.28	6.28	6.28	6.28	-4.02	170.4	0.88	0.00	--							
1E	51	0	2	0	0	0	762	6.28	6.28	6.28	6.28	-11.68	494.8	0.00	0.00	--							
1F	51	0	1287	0	0	0	262	6.28	6.28	6.28	6.28	-4.02	170.4	0.88	0.00	--							
1G	51	0	2	0	0	0	762	6.28	6.28	6.28	6.28	-11.68	494.8	0.00	0.00	--							
1H	51	0	1287	0	0	0	262	6.28	6.28	6.28	6.28	-4.02	170.4	0.88	0.00	--							
1I	51	0	270	0	0	0	656	6.28	6.28	6.28	6.28	-10.06	426.2	0.19	0.00	--							
1J	51	0	1019	0	0	0	368	6.28	6.28	6.28	6.28	-5.65	239.1	0.70	0.00	--							
1K	51	0	270	0	0	0	656	6.28	6.28	6.28	6.28	-10.06	426.2	0.19	0.00	--							
1L	51	0	1019	0	0	0	368	6.28	6.28	6.28	6.28	-5.65	239.1	0.70	0.00	--							
1M	51	0	270	0	0	0	656	6.28	6.28	6.28	6.28	-10.06	426.2	0.19	0.00	--							
1N	51	0	1019	0	0	0	368	6.28	6.28	6.28	6.28	-5.65	239.1	0.70	0.00	--							
1O	51	0	270	0	0	0	656	6.28	6.28	6.28	6.28	-10.06	426.2	0.19	0.00	--							
1P	51	0	1019	0	0	0	368	6.28	6.28	6.28	6.28	-5.65	239.1	0.70	0.00	--							
2	51	0	604	0	0	0	525	6.28	6.28	6.28	6.28	-8.05	340.7	0.41	0.00	--							
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	101	0	-225	0	0	0	699	6.28	6.28	6.28	6.28	-10.72	453.9	0.15	0.00	--							
1B	101	0	1059	0	0	0	863	6.28	6.28	6.28	6.28	-13.23	560.3	0.73	0.00	--							
1C	101	0	-225	0	0	0	699	6.28	6.28	6.28	6.28	-10.72	453.9	0.15	0.00	--							
1D	101	0	1059	0	0	0	863	6.28	6.28	6.28	6.28	-13.23	560.3	0.73	0.00	--							
1E	101	0	-225	0	0	0	699	6.28	6.28	6.28	6.28	-10.72	453.9	0.15	0.00	--							
1F	101	0	1059	0	0	0	863	6.28	6.28	6.28	6.28	-13.23	560.3	0.73	0.00	--							
1G	101	0	-225	0	0	0	699	6.28	6.28	6.28	6.28	-10.72	453.9	0.15	0.00	--							
1H	101	0	1059	0	0	0	863	6.28	6.28	6.28	6.28	-13.23	560.3	0.73	0.00	--							
1I	101	0	42	0	0	0	729	6.28	6.28	6.28	6.28	-11.17	473.2	0.03	0.00	--							
1J	101	0	792	0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.0	0.54	0.00	--							
1K	101	0	42	0	0	0	729	6.28	6.28	6.28	6.28	-11.17	473.2	0.03	0.00	--							
1L	101	0	792	0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.0	0.54	0.00	--							
1M	101	0	42	0	0	0	729	6.28	6.28	6.28	6.28	-11.17	473.2	0.03	0.00	--							
1N	101	0	792	0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.0	0.54	0.00	--							

1O	101	0	42	0	0	0	729	6.28	6.28	6.28	6.28	-11.17	473.2	0.03	0.00	--
1P	101	0	792	0	0	0	833	6.28	6.28	6.28	6.28	-12.78	541.0	0.54	0.00	--
2	101	0	377	0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.9	0.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 43 NI 1287 NF 942 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-1901	0	0	0	932	6.28	6.28	6.28	6.28	-14.28	604.8	1.30	0.00	--
1B	0	0	-114	0	0	0	-87	6.28	6.28	6.28	6.28	-1.33	56.2	0.08	0.00	--
1C	0	0	-1901	0	0	0	932	6.28	6.28	6.28	6.28	-14.28	604.8	1.30	0.00	--
1D	0	0	-114	0	0	0	-87	6.28	6.28	6.28	6.28	-1.33	56.2	0.08	0.00	--
1E	0	0	-1901	0	0	0	932	6.28	6.28	6.28	6.28	-14.28	604.8	1.30	0.00	--
1F	0	0	-114	0	0	0	-87	6.28	6.28	6.28	6.28	-1.33	56.2	0.08	0.00	--
1G	0	0	-1901	0	0	0	932	6.28	6.28	6.28	6.28	-14.28	604.8	1.30	0.00	--
1H	0	0	-114	0	0	0	-87	6.28	6.28	6.28	6.28	-1.33	56.2	0.08	0.00	--
1I	0	0	-1530	0	0	0	722	6.28	6.28	6.28	6.28	-11.06	468.5	1.05	0.00	--
1J	0	0	-484	0	0	0	123	6.28	6.28	6.28	6.28	-1.89	80.1	0.33	0.00	--
1K	0	0	-1530	0	0	0	722	6.28	6.28	6.28	6.28	-11.06	468.5	1.05	0.00	--
1L	0	0	-484	0	0	0	123	6.28	6.28	6.28	6.28	-1.89	80.1	0.33	0.00	--
1M	0	0	-1530	0	0	0	722	6.28	6.28	6.28	6.28	-11.06	468.5	1.05	0.00	--
1N	0	0	-484	0	0	0	123	6.28	6.28	6.28	6.28	-1.89	80.1	0.33	0.00	--
1O	0	0	-1530	0	0	0	722	6.28	6.28	6.28	6.28	-11.06	468.5	1.05	0.00	--
1P	0	0	-484	0	0	0	123	6.28	6.28	6.28	6.28	-1.89	80.1	0.33	0.00	--
2	0	0	-976	0	0	0	450	6.28	6.28	6.28	6.28	-6.90	292.1	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-2145	0	0	0	802	6.28	6.28	6.28	6.28	-12.30	520.7	1.47	0.00	--
1B	54	0	-358	0	0	0	-1185	6.28	6.28	6.28	6.28	-18.17	769.4	0.25	0.00	--
1C	54	0	-2145	0	0	0	802	6.28	6.28	6.28	6.28	-12.30	520.7	1.47	0.00	--
1D	54	0	-358	0	0	0	-1185	6.28	6.28	6.28	6.28	-18.17	769.4	0.25	0.00	--
1E	54	0	-2145	0	0	0	802	6.28	6.28	6.28	6.28	-12.30	520.7	1.47	0.00	--
1F	54	0	-358	0	0	0	-1185	6.28	6.28	6.28	6.28	-18.17	769.4	0.25	0.00	--
1G	54	0	-2145	0	0	0	802	6.28	6.28	6.28	6.28	-12.30	520.7	1.47	0.00	--
1H	54	0	-358	0	0	0	-1185	6.28	6.28	6.28	6.28	-18.17	769.4	0.25	0.00	--
1I	54	0	-1774	0	0	0	391	6.28	6.28	6.28	6.28	-5.99	253.6	1.22	0.00	--
1J	54	0	-729	0	0	0	-774	6.28	6.28	6.28	6.28	-11.86	502.3	0.50	0.00	--
1K	54	0	-1774	0	0	0	391	6.28	6.28	6.28	6.28	-5.99	253.6	1.22	0.00	--
1L	54	0	-729	0	0	0	-774	6.28	6.28	6.28	6.28	-11.86	502.3	0.50	0.00	--
1M	54	0	-1774	0	0	0	391	6.28	6.28	6.28	6.28	-5.99	253.6	1.22	0.00	--
1N	54	0	-729	0	0	0	-774	6.28	6.28	6.28	6.28	-11.86	502.3	0.50	0.00	--
1O	54	0	-1774	0	0	0	391	6.28	6.28	6.28	6.28	-5.99	253.6	1.22	0.00	--
1P	54	0	-729	0	0	0	-774	6.28	6.28	6.28	6.28	-11.86	502.3	0.50	0.00	--
2	54	0	-1221	0	0	0	-147	6.28	6.28	6.28	6.28	-2.26	95.7	0.84	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-2390	0	0	0	652	6.28	6.28	6.28	6.28	-9.99	423.0	1.64	0.00	--
1B	109	0	-603	0	0	0	-2304	6.28	6.28	6.28	6.28	-35.33	1496.1	0.41	0.00	--
1C	109	0	-2390	0	0	0	652	6.28	6.28	6.28	6.28	-9.99	423.0	1.64	0.00	--
1D	109	0	-603	0	0	0	-2304	6.28	6.28	6.28	6.28	-35.33	1496.1	0.41	0.00	--
1E	109	0	-2390	0	0	0	652	6.28	6.28	6.28	6.28	-9.99	423.0	1.64	0.00	--
1F	109	0	-603	0	0	0	-2304	6.28	6.28	6.28	6.28	-35.33	1496.1	0.41	0.00	--
1G	109	0	-2390	0	0	0	652	6.28	6.28	6.28	6.28	-9.99	423.0	1.64	0.00	--
1H	109	0	-603	0	0	0	-2304	6.28	6.28	6.28	6.28	-35.33	1496.1	0.41	0.00	--
1I	109	0	-2019	0	0	0	39	6.28	6.28	6.28	6.28	-0.59	25.1	1.38	0.00	--
1J	109	0	-973	0	0	0	-1692	6.28	6.28	6.28	6.28	-25.93	1098.2	0.67	0.00	--
1K	109	0	-2019	0	0	0	39	6.28	6.28	6.28	6.28	-0.59	25.1	1.38	0.00	--
1L	109	0	-973	0	0	0	-1692	6.28	6.28	6.28	6.28	-25.93	1098.2	0.67	0.00	--
1M	109	0	-2019	0	0	0	39	6.28	6.28	6.28	6.28	-0.59	25.1	1.38	0.00	--
1N	109	0	-973	0	0	0	-1692	6.28	6.28	6.28	6.28	-25.93	1098.2	0.67	0.00	--
1O	109	0	-2019	0	0	0	39	6.28	6.28	6.28	6.28	-0.59	25.1	1.38	0.00	--
1P	109	0	-973	0	0	0	-1692	6.28	6.28	6.28	6.28	-25.93	1098.2	0.67	0.00	--
2	109	0	-1466	0	0	0	-768	6.28	6.28	6.28	6.28	-11.77	498.6	1.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 44 NI 1288 NF 1287 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-582	0	0	0	852	6.28	6.28	6.28	6.28	-13.07	553.3	0.40	0.00	--
1B	0	0	614	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.3	0.42	0.00	--
1C	0	0	-582	0	0	0	852	6.28	6.28	6.28	6.28	-13.07	553.3	0.40	0.00	--

1D	0	0	614	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.3	0.42	0.00	--
1E	0	0	-582	0	0	0	852	6.28	6.28	6.28	6.28	-13.07	553.3	0.40	0.00	--
1F	0	0	614	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.3	0.42	0.00	--
1G	0	0	-582	0	0	0	852	6.28	6.28	6.28	6.28	-13.07	553.3	0.40	0.00	--
1H	0	0	614	0	0	0	691	6.28	6.28	6.28	6.28	-10.59	448.3	0.42	0.00	--
1I	0	0	-335	0	0	0	825	6.28	6.28	6.28	6.28	-12.64	535.4	0.23	0.00	--
1J	0	0	367	0	0	0	718	6.28	6.28	6.28	6.28	-11.01	466.2	0.25	0.00	--
1K	0	0	-335	0	0	0	825	6.28	6.28	6.28	6.28	-12.64	535.4	0.23	0.00	--
1L	0	0	367	0	0	0	718	6.28	6.28	6.28	6.28	-11.01	466.2	0.25	0.00	--
1M	0	0	-335	0	0	0	825	6.28	6.28	6.28	6.28	-12.64	535.4	0.23	0.00	--
1N	0	0	367	0	0	0	718	6.28	6.28	6.28	6.28	-11.01	466.2	0.25	0.00	--
1O	0	0	-335	0	0	0	825	6.28	6.28	6.28	6.28	-12.64	535.4	0.23	0.00	--
1P	0	0	367	0	0	0	718	6.28	6.28	6.28	6.28	-11.01	466.2	0.25	0.00	--
2	0	0	46	0	0	0	766	6.28	6.28	6.28	6.28	-11.75	497.4	0.03	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-827	0	0	0	462	6.28	6.28	6.28	6.28	-7.09	300.2	0.57	0.00	--
1B	54	0	370	0	0	0	965	6.28	6.28	6.28	6.28	-14.80	626.6	0.25	0.00	--
1C	54	0	-827	0	0	0	462	6.28	6.28	6.28	6.28	-7.09	300.2	0.57	0.00	--
1D	54	0	370	0	0	0	965	6.28	6.28	6.28	6.28	-14.80	626.6	0.25	0.00	--
1E	54	0	-827	0	0	0	462	6.28	6.28	6.28	6.28	-7.09	300.2	0.57	0.00	--
1F	54	0	370	0	0	0	965	6.28	6.28	6.28	6.28	-14.80	626.6	0.25	0.00	--
1G	54	0	-827	0	0	0	462	6.28	6.28	6.28	6.28	-7.09	300.2	0.57	0.00	--
1H	54	0	370	0	0	0	965	6.28	6.28	6.28	6.28	-14.80	626.6	0.25	0.00	--
1I	54	0	-580	0	0	0	569	6.28	6.28	6.28	6.28	-8.72	369.5	0.40	0.00	--
1J	54	0	123	0	0	0	858	6.28	6.28	6.28	6.28	-13.16	557.3	0.08	0.00	--
1K	54	0	-580	0	0	0	569	6.28	6.28	6.28	6.28	-8.72	369.5	0.40	0.00	--
1L	54	0	123	0	0	0	858	6.28	6.28	6.28	6.28	-13.16	557.3	0.08	0.00	--
1M	54	0	-580	0	0	0	569	6.28	6.28	6.28	6.28	-8.72	369.5	0.40	0.00	--
1N	54	0	123	0	0	0	858	6.28	6.28	6.28	6.28	-13.16	557.3	0.08	0.00	--
1O	54	0	-580	0	0	0	569	6.28	6.28	6.28	6.28	-8.72	369.5	0.40	0.00	--
1P	54	0	123	0	0	0	858	6.28	6.28	6.28	6.28	-13.16	557.3	0.08	0.00	--
2	54	0	-199	0	0	0	725	6.28	6.28	6.28	6.28	-11.11	470.4	0.14	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-1071	0	0	0	-61	6.28	6.28	6.28	6.28	-0.93	39.3	0.73	0.00	--
1B	109	0	125	0	0	0	1107	6.28	6.28	6.28	6.28	-16.96	718.4	0.09	0.00	--
1C	109	0	-1071	0	0	0	-61	6.28	6.28	6.28	6.28	-0.93	39.3	0.73	0.00	--
1D	109	0	125	0	0	0	1107	6.28	6.28	6.28	6.28	-16.96	718.4	0.09	0.00	--
1E	109	0	-1071	0	0	0	-61	6.28	6.28	6.28	6.28	-0.93	39.3	0.73	0.00	--
1F	109	0	125	0	0	0	1107	6.28	6.28	6.28	6.28	-16.96	718.4	0.09	0.00	--
1G	109	0	-1071	0	0	0	-61	6.28	6.28	6.28	6.28	-0.93	39.3	0.73	0.00	--
1H	109	0	125	0	0	0	1107	6.28	6.28	6.28	6.28	-16.96	718.4	0.09	0.00	--
1I	109	0	-824	0	0	0	180	6.28	6.28	6.28	6.28	-2.77	117.1	0.57	0.00	--
1J	109	0	-122	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.0	0.08	0.00	--
1K	109	0	-824	0	0	0	180	6.28	6.28	6.28	6.28	-2.77	117.1	0.57	0.00	--
1L	109	0	-122	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.0	0.08	0.00	--
1M	109	0	-824	0	0	0	180	6.28	6.28	6.28	6.28	-2.77	117.1	0.57	0.00	--
1N	109	0	-122	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.0	0.08	0.00	--
1O	109	0	-824	0	0	0	180	6.28	6.28	6.28	6.28	-2.77	117.1	0.57	0.00	--
1P	109	0	-122	0	0	0	866	6.28	6.28	6.28	6.28	-13.27	562.0	0.08	0.00	--
2	109	0	-443	0	0	0	550	6.28	6.28	6.28	6.28	-8.43	357.1	0.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 45 NI 1289 NF 1288 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	521	0	0	0	555	6.28	6.28	6.28	6.28	-8.51	360.6	0.36	0.00	--
1B	0	0	1693	0	0	0	-865	6.28	6.28	6.28	6.28	-13.26	561.6	1.16	0.00	--
1C	0	0	521	0	0	0	555	6.28	6.28	6.28	6.28	-8.51	360.6	0.36	0.00	--
1D	0	0	1693	0	0	0	-865	6.28	6.28	6.28	6.28	-13.26	561.6	1.16	0.00	--
1E	0	0	521	0	0	0	555	6.28	6.28	6.28	6.28	-8.51	360.6	0.36	0.00	--
1F	0	0	1693	0	0	0	-865	6.28	6.28	6.28	6.28	-13.26	561.6	1.16	0.00	--
1G	0	0	521	0	0	0	555	6.28	6.28	6.28	6.28	-8.51	360.6	0.36	0.00	--
1H	0	0	1693	0	0	0	-865	6.28	6.28	6.28	6.28	-13.26	561.6	1.16	0.00	--
1I	0	0	757	0	0	0	268	6.28	6.28	6.28	6.28	-4.10	173.7	0.52	0.00	--
1J	0	0	1458	0	0	0	-577	6.28	6.28	6.28	6.28	-8.85	374.7	1.00	0.00	--
1K	0	0	757	0	0	0	268	6.28	6.28	6.28	6.28	-4.10	173.7	0.52	0.00	--
1L	0	0	1458	0	0	0	-577	6.28	6.28	6.28	6.28	-8.85	374.7	1.00	0.00	--
1M	0	0	757	0	0	0	268	6.28	6.28	6.28	6.28	-4.10	173.7	0.52	0.00	--
1N	0	0	1458	0	0	0	-577	6.28	6.28	6.28	6.28	-8.85	374.7	1.00	0.00	--
1O	0	0	757	0	0	0	268	6.28	6.28	6.28	6.28	-4.10	173.7	0.52	0.00	--
1P	0	0	1458	0	0	0	-577	6.28	6.28	6.28	6.28	-8.85	374.7	1.00	0.00	--
2	0	0	1137	0	0	0	-194	6.28	6.28	6.28	6.28	-2.97	125.9	0.78	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	276	0	0	0	779	6.28	6.28	6.28	6.28	-11.94	505.6	0.19	0.00	--
1B	54	0	1448	0	0	0	-18	6.28	6.28	6.28	6.28	-0.27	11.5	0.99	0.00	--
1C	54	0	276	0	0	0	779	6.28	6.28	6.28	6.28	-11.94	505.6	0.19	0.00	--
1D	54	0	1448	0	0	0	-18	6.28	6.28	6.28	6.28	-0.27	11.5	0.99	0.00	--
1E	54	0	276	0	0	0	779	6.28	6.28	6.28	6.28	-11.94	505.6	0.19	0.00	--

1F	54	0	1448	0	0	0	-18	6.28	6.28	6.28	6.28	-0.27	11.5	0.99	0.00	--
1G	54	0	276	0	0	0	779	6.28	6.28	6.28	6.28	-11.94	505.6	0.19	0.00	--
1H	54	0	1448	0	0	0	-18	6.28	6.28	6.28	6.28	-0.27	11.5	0.99	0.00	--
1I	54	0	512	0	0	0	619	6.28	6.28	6.28	6.28	-9.49	401.9	0.35	0.00	--
1J	54	0	1213	0	0	0	142	6.28	6.28	6.28	6.28	-2.18	92.1	0.83	0.00	--
1K	54	0	512	0	0	0	619	6.28	6.28	6.28	6.28	-9.49	401.9	0.35	0.00	--
1L	54	0	1213	0	0	0	142	6.28	6.28	6.28	6.28	-2.18	92.1	0.83	0.00	--
1M	54	0	512	0	0	0	619	6.28	6.28	6.28	6.28	-9.49	401.9	0.35	0.00	--
1N	54	0	1213	0	0	0	142	6.28	6.28	6.28	6.28	-2.18	92.1	0.83	0.00	--
1O	54	0	512	0	0	0	619	6.28	6.28	6.28	6.28	-9.49	401.9	0.35	0.00	--
1P	54	0	1213	0	0	0	142	6.28	6.28	6.28	6.28	-2.18	92.1	0.83	0.00	--
2	54	0	893	0	0	0	358	6.28	6.28	6.28	6.28	-5.49	232.4	0.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	31	0	0	0	869	6.28	6.28	6.28	6.28	-13.32	564.2	0.02	0.00	--
1B	109	0	1204	0	0	0	696	6.28	6.28	6.28	6.28	-10.68	452.1	0.83	0.00	--
1C	109	0	31	0	0	0	869	6.28	6.28	6.28	6.28	-13.32	564.2	0.02	0.00	--
1D	109	0	1204	0	0	0	696	6.28	6.28	6.28	6.28	-10.68	452.1	0.83	0.00	--
1E	109	0	31	0	0	0	869	6.28	6.28	6.28	6.28	-13.32	564.2	0.02	0.00	--
1F	109	0	1204	0	0	0	696	6.28	6.28	6.28	6.28	-10.68	452.1	0.83	0.00	--
1G	109	0	31	0	0	0	869	6.28	6.28	6.28	6.28	-13.32	564.2	0.02	0.00	--
1H	109	0	1204	0	0	0	696	6.28	6.28	6.28	6.28	-10.68	452.1	0.83	0.00	--
1I	109	0	267	0	0	0	838	6.28	6.28	6.28	6.28	-12.84	543.7	0.18	0.00	--
1J	109	0	968	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.66	0.00	--
1K	109	0	267	0	0	0	838	6.28	6.28	6.28	6.28	-12.84	543.7	0.18	0.00	--
1L	109	0	968	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.66	0.00	--
1M	109	0	267	0	0	0	838	6.28	6.28	6.28	6.28	-12.84	543.7	0.18	0.00	--
1N	109	0	968	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.66	0.00	--
1O	109	0	267	0	0	0	838	6.28	6.28	6.28	6.28	-12.84	543.7	0.18	0.00	--
1P	109	0	968	0	0	0	728	6.28	6.28	6.28	6.28	-11.16	472.6	0.66	0.00	--
2	109	0	648	0	0	0	777	6.28	6.28	6.28	6.28	-11.91	504.4	0.44	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 46 NI 941 NF 1327 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	6663	0	0	0	-3958	6.28	6.28	6.28	9.42	-42.20	1714.9	3.05	0.00	--
1B	0	0	7703	0	0	0	-6102	6.28	6.28	6.28	12.57	-58.57	2004.8	3.52	0.00	--
1C	0	0	6663	0	0	-0	-3958	6.28	6.28	6.28	9.42	-42.20	1714.9	3.05	0.00	--
1D	0	0	7703	0	0	-0	-6102	6.28	6.28	6.28	12.57	-58.57	2004.8	3.52	0.00	--
1E	0	0	6663	0	0	0	-3958	6.28	6.28	6.28	9.42	-42.20	1714.9	3.05	0.00	--
1F	0	0	7703	0	0	0	-6102	6.28	6.28	6.28	12.57	-58.57	2004.8	3.52	0.00	--
1G	0	0	6663	0	0	-0	-3958	6.28	6.28	6.28	9.42	-42.20	1714.9	3.05	0.00	--
1H	0	0	7703	0	0	-0	-6102	6.28	6.28	6.28	12.57	-58.57	2004.8	3.52	0.00	--
1I	0	0	6983	0	0	0	-4861	6.28	6.28	6.28	9.42	-51.82	2105.9	3.19	0.00	--
1J	0	0	7383	0	0	0	-5200	6.28	6.28	6.28	9.42	-55.44	2252.7	3.38	0.00	--
1K	0	0	6983	0	0	0	-4861	6.28	6.28	6.28	9.42	-51.82	2105.9	3.19	0.00	--
1L	0	0	7383	0	0	0	-5200	6.28	6.28	6.28	9.42	-55.44	2252.7	3.38	0.00	--
1M	0	0	6983	0	0	0	-4861	6.28	6.28	6.28	9.42	-51.82	2105.9	3.19	0.00	--
1N	0	0	7383	0	0	0	-5200	6.28	6.28	6.28	9.42	-55.44	2252.7	3.38	0.00	--
1O	0	0	6983	0	0	0	-4861	6.28	6.28	6.28	9.42	-51.82	2105.9	3.19	0.00	--
1P	0	0	7383	0	0	0	-5200	6.28	6.28	6.28	9.42	-55.44	2252.7	3.38	0.00	--
2	0	0	7140	0	0	0	-4932	6.28	6.28	6.28	9.42	-52.58	2136.5	3.26	0.00	--

apost= -- aant= -- ainf= -- asup= 6.28 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	5387	0	0	0	-990	6.28	6.28	6.28	6.28	-12.37	635.1	2.46	0.00	--
1B	58	0	6426	0	0	0	-2555	6.28	6.28	6.28	6.28	-31.91	1638.3	2.94	0.00	--
1C	58	0	5387	0	0	0	-990	6.28	6.28	6.28	6.28	-12.37	635.1	2.46	0.00	--
1D	58	0	6426	0	0	0	-2555	6.28	6.28	6.28	6.28	-31.91	1638.3	2.94	0.00	--
1E	58	0	5387	0	0	0	-990	6.28	6.28	6.28	6.28	-12.37	635.1	2.46	0.00	--
1F	58	0	6426	0	0	0	-2555	6.28	6.28	6.28	6.28	-31.91	1638.3	2.94	0.00	--
1G	58	0	5387	0	0	0	-990	6.28	6.28	6.28	6.28	-12.37	635.1	2.46	0.00	--
1H	58	0	6426	0	0	0	-2555	6.28	6.28	6.28	6.28	-31.91	1638.3	2.94	0.00	--
1I	58	0	5706	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1122.0	2.61	0.00	--
1J	58	0	6107	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.42	1151.4	2.79	0.00	--
1K	58	0	5706	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1122.0	2.61	0.00	--
1L	58	0	6107	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.42	1151.4	2.79	0.00	--
1M	58	0	5706	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1122.0	2.61	0.00	--
1N	58	0	6107	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.42	1151.4	2.79	0.00	--
1O	58	0	5706	0	0	0	-1750	6.28	6.28	6.28	6.28	-21.85	1122.0	2.61	0.00	--
1P	58	0	6107	0	0	0	-1796	6.28	6.28	6.28	6.28	-22.42	1151.4	2.79	0.00	--
2	58	0	5864	0	0	0	-1696	6.28	6.28	6.28	6.28	-21.18	1087.3	2.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	4110	0	0	-0	1776	6.28	6.28	6.28	6.28	-22.17	1138.6	1.88	0.00	--
1B	116	0	5150	0	0	-0	790	6.28	6.28	6.28	6.28	-9.87	506.7	2.35	0.00	--
1C	116	0	4110	0	0	0	1776	6.28	6.28	6.28	6.28	-22.17	1138.6	1.88	0.00	--
1D	116	0	5150	0	0	0	790	6.28	6.28	6.28	6.28	-9.87	506.7	2.35	0.00	--
1E	116	0	4110	0	0	-0	1776	6.28	6.28	6.28	6.28	-22.17	1138.6	1.88	0.00	--
1F	116	0	5150	0	0	-0	790	6.28	6.28	6.28	6.28	-9.87	506.7	2.35	0.00	--
1G	116	0	4110	0	0	0	1776	6.28	6.28	6.28	6.28	-22.17	1138.6	1.88	0.00	--

1H	116	0	5150	0	0	0	790	6.28	6.28	6.28	6.28	-9.87	506.7	2.35	0.00	--
1I	116	0	4430	0	0	0	1159	6.28	6.28	6.28	6.28	-14.48	743.4	2.03	0.00	--
1J	116	0	4830	0	0	0	1407	6.28	6.28	6.28	6.28	-17.56	901.9	2.21	0.00	--
1K	116	0	4430	0	0	0	1159	6.28	6.28	6.28	6.28	-14.48	743.4	2.03	0.00	--
1L	116	0	4830	0	0	0	1407	6.28	6.28	6.28	6.28	-17.56	901.9	2.21	0.00	--
1M	116	0	4430	0	0	0	1159	6.28	6.28	6.28	6.28	-14.48	743.4	2.03	0.00	--
1N	116	0	4830	0	0	0	1407	6.28	6.28	6.28	6.28	-17.56	901.9	2.21	0.00	--
1O	116	0	4430	0	0	0	1159	6.28	6.28	6.28	6.28	-14.48	743.4	2.03	0.00	--
1P	116	0	4830	0	0	0	1407	6.28	6.28	6.28	6.28	-17.56	901.9	2.21	0.00	--
2	116	0	4587	0	0	0	1335	6.28	6.28	6.28	6.28	-16.67	856.0	2.10	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 47 NI 1327 NF 1328 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	3267	0	0	0	1744	6.28	6.28	6.28	6.28	-21.77	1118.0	1.49	0.00	--
1B	0	0	4049	0	0	0	720	6.28	6.28	6.28	6.28	-8.99	461.8	1.85	0.00	--
1C	0	0	3267	0	0	0	1744	6.28	6.28	6.28	6.28	-21.77	1118.0	1.49	0.00	--
1D	0	0	4049	0	0	0	720	6.28	6.28	6.28	6.28	-8.99	461.8	1.85	0.00	--
1E	0	0	3267	0	0	0	1744	6.28	6.28	6.28	6.28	-21.77	1118.0	1.49	0.00	--
1F	0	0	4049	0	0	0	720	6.28	6.28	6.28	6.28	-8.99	461.8	1.85	0.00	--
1G	0	0	3267	0	0	0	1744	6.28	6.28	6.28	6.28	-21.77	1118.0	1.49	0.00	--
1H	0	0	4049	0	0	0	720	6.28	6.28	6.28	6.28	-8.99	461.8	1.85	0.00	--
1I	0	0	3563	0	0	0	1350	6.28	6.28	6.28	6.28	-16.86	865.9	1.63	0.00	--
1J	0	0	3753	0	0	0	1114	6.28	6.28	6.28	6.28	-13.91	714.0	1.72	0.00	--
1K	0	0	3563	0	0	0	1350	6.28	6.28	6.28	6.28	-16.86	865.9	1.63	0.00	--
1L	0	0	3753	0	0	0	1114	6.28	6.28	6.28	6.28	-13.91	714.0	1.72	0.00	--
1M	0	0	3563	0	0	0	1350	6.28	6.28	6.28	6.28	-16.86	865.9	1.63	0.00	--
1N	0	0	3753	0	0	0	1114	6.28	6.28	6.28	6.28	-13.91	714.0	1.72	0.00	--
1O	0	0	3563	0	0	0	1350	6.28	6.28	6.28	6.28	-16.86	865.9	1.63	0.00	--
1P	0	0	3753	0	0	0	1114	6.28	6.28	6.28	6.28	-13.91	714.0	1.72	0.00	--
2	0	0	3627	0	0	0	1287	6.28	6.28	6.28	6.28	-16.07	825.2	1.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	58	0	1990	0	0	0	3302	6.28	6.28	6.28	6.28	-41.23	2117.1	0.91	0.00	--
1B	58	0	2773	0	0	0	2666	6.28	6.28	6.28	6.28	-33.29	1709.1	1.27	0.00	--
1C	58	0	1990	0	0	0	3302	6.28	6.28	6.28	6.28	-41.23	2117.1	0.91	0.00	--
1D	58	0	2773	0	0	0	2666	6.28	6.28	6.28	6.28	-33.29	1709.1	1.27	0.00	--
1E	58	0	1990	0	0	0	3302	6.28	6.28	6.28	6.28	-41.23	2117.1	0.91	0.00	--
1F	58	0	2773	0	0	0	2666	6.28	6.28	6.28	6.28	-33.29	1709.1	1.27	0.00	--
1G	58	0	1990	0	0	0	3302	6.28	6.28	6.28	6.28	-41.23	2117.1	0.91	0.00	--
1H	58	0	2773	0	0	0	2666	6.28	6.28	6.28	6.28	-33.29	1709.1	1.27	0.00	--
1I	58	0	2287	0	0	0	3139	6.28	6.28	6.28	6.28	-39.19	2012.4	1.05	0.00	--
1J	58	0	2476	0	0	0	2829	6.28	6.28	6.28	6.28	-35.33	1813.8	1.13	0.00	--
1K	58	0	2287	0	0	0	3139	6.28	6.28	6.28	6.28	-39.19	2012.4	1.05	0.00	--
1L	58	0	2476	0	0	0	2829	6.28	6.28	6.28	6.28	-35.33	1813.8	1.13	0.00	--
1M	58	0	2287	0	0	0	3139	6.28	6.28	6.28	6.28	-39.19	2012.4	1.05	0.00	--
1N	58	0	2476	0	0	0	2829	6.28	6.28	6.28	6.28	-35.33	1813.8	1.13	0.00	--
1O	58	0	2287	0	0	0	3139	6.28	6.28	6.28	6.28	-39.19	2012.4	1.05	0.00	--
1P	58	0	2476	0	0	0	2829	6.28	6.28	6.28	6.28	-35.33	1813.8	1.13	0.00	--
2	58	0	2351	0	0	0	3021	6.28	6.28	6.28	6.28	-37.72	1936.8	1.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	116	0	714	0	0	0	4120	6.28	6.28	9.42	6.28	-43.92	1784.8	0.33	0.00	--
1B	116	0	1496	0	0	0	3870	6.28	6.28	9.42	6.28	-41.26	1676.8	0.68	0.00	--
1C	116	0	714	0	0	0	4120	6.28	6.28	9.42	6.28	-43.92	1784.8	0.33	0.00	--
1D	116	0	1496	0	0	0	3870	6.28	6.28	9.42	6.28	-41.26	1676.8	0.68	0.00	--
1E	116	0	714	0	0	0	4120	6.28	6.28	9.42	6.28	-43.92	1784.8	0.33	0.00	--
1F	116	0	1496	0	0	0	3870	6.28	6.28	9.42	6.28	-41.26	1676.8	0.68	0.00	--
1G	116	0	714	0	0	0	4120	6.28	6.28	9.42	6.28	-43.92	1784.8	0.33	0.00	--
1H	116	0	1496	0	0	0	3870	6.28	6.28	9.42	6.28	-41.26	1676.8	0.68	0.00	--
1I	116	0	1010	0	0	0	4186	6.28	6.28	9.42	6.28	-44.63	1813.7	0.46	0.00	--
1J	116	0	1200	0	0	0	3804	6.28	6.28	9.42	6.28	-40.55	1647.9	0.55	0.00	--
1K	116	0	1010	0	0	0	4186	6.28	6.28	9.42	6.28	-44.63	1813.7	0.46	0.00	--
1L	116	0	1200	0	0	0	3804	6.28	6.28	9.42	6.28	-40.55	1647.9	0.55	0.00	--
1M	116	0	1010	0	0	0	4186	6.28	6.28	9.42	6.28	-44.63	1813.7	0.46	0.00	--
1N	116	0	1200	0	0	0	3804	6.28	6.28	9.42	6.28	-40.55	1647.9	0.55	0.00	--
1O	116	0	1010	0	0	0	4186	6.28	6.28	9.42	6.28	-44.63	1813.7	0.46	0.00	--
1P	116	0	1200	0	0	0	3804	6.28	6.28	9.42	6.28	-40.55	1647.9	0.55	0.00	--
2	116	0	1074	0	0	0	4014	6.28	6.28	9.42	6.28	-42.80	1739.0	0.49	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 48 NI 1328 NF 1329 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
----	---	----	----	----	----	----	----	-------	------	------	------	----	----	--------	------	-------

cm		kg				kg*m		cmq				kg/cmq				cm
1A	0	0	417	0	0	0	4117	6.28	6.28	9.42	6.28	-43.90	1783.8	0.19	0.00	--
1B	0	0	1110	0	0	0	3881	6.28	6.28	9.42	6.28	-41.37	1681.2	0.51	0.00	--
1C	0	0	417	0	0	0	4117	6.28	6.28	9.42	6.28	-43.90	1783.8	0.19	0.00	--
1D	0	0	1110	0	0	0	3881	6.28	6.28	9.42	6.28	-41.37	1681.2	0.51	0.00	--
1E	0	0	417	0	0	0	4117	6.28	6.28	9.42	6.28	-43.90	1783.8	0.19	0.00	--
1F	0	0	1110	0	0	0	3881	6.28	6.28	9.42	6.28	-41.37	1681.2	0.51	0.00	--
1G	0	0	417	0	0	0	4117	6.28	6.28	9.42	6.28	-43.90	1783.8	0.19	0.00	--
1H	0	0	1110	0	0	0	3881	6.28	6.28	9.42	6.28	-41.37	1681.2	0.51	0.00	--
1I	0	0	698	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.2	0.32	0.00	--
1J	0	0	829	0	0	0	3808	6.28	6.28	9.42	6.28	-40.60	1649.8	0.38	0.00	--
1K	0	0	698	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.2	0.32	0.00	--
1L	0	0	829	0	0	0	3808	6.28	6.28	9.42	6.28	-40.60	1649.8	0.38	0.00	--
1M	0	0	698	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.2	0.32	0.00	--
1N	0	0	829	0	0	0	3808	6.28	6.28	9.42	6.28	-40.60	1649.8	0.38	0.00	--
1O	0	0	698	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.2	0.32	0.00	--
1P	0	0	829	0	0	0	3808	6.28	6.28	9.42	6.28	-40.60	1649.8	0.38	0.00	--
2	0	0	736	0	0	0	4018	6.28	6.28	9.42	6.28	-42.84	1740.8	0.34	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	58	0	-860	0	0	0	3950	6.28	6.28	9.42	6.28	-42.11	1711.2	0.39	0.00	--
1B	58	0	-167	0	0	0	4194	6.28	6.28	9.42	6.28	-44.71	1816.9	0.08	0.00	--
1C	58	0	-860	0	0	0	3950	6.28	6.28	9.42	6.28	-42.11	1711.2	0.39	0.00	--
1D	58	0	-167	0	0	0	4194	6.28	6.28	9.42	6.28	-44.71	1816.9	0.08	0.00	--
1E	58	0	-860	0	0	0	3950	6.28	6.28	9.42	6.28	-42.11	1711.2	0.39	0.00	--
1F	58	0	-167	0	0	0	4194	6.28	6.28	9.42	6.28	-44.71	1816.9	0.08	0.00	--
1G	58	0	-860	0	0	0	3950	6.28	6.28	9.42	6.28	-42.11	1711.2	0.39	0.00	--
1H	58	0	-167	0	0	0	4194	6.28	6.28	9.42	6.28	-44.71	1816.9	0.08	0.00	--
1I	58	0	-579	0	0	0	4244	6.28	6.28	9.42	6.28	-45.25	1838.8	0.26	0.00	--
1J	58	0	-448	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.20	0.00	--
1K	58	0	-579	0	0	0	4244	6.28	6.28	9.42	6.28	-45.25	1838.8	0.26	0.00	--
1L	58	0	-448	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.20	0.00	--
1M	58	0	-579	0	0	0	4244	6.28	6.28	9.42	6.28	-45.25	1838.8	0.26	0.00	--
1N	58	0	-448	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.20	0.00	--
1O	58	0	-579	0	0	0	4244	6.28	6.28	9.42	6.28	-45.25	1838.8	0.26	0.00	--
1P	58	0	-448	0	0	0	3899	6.28	6.28	9.42	6.28	-41.57	1689.3	0.20	0.00	--
2	58	0	-540	0	0	0	4075	6.28	6.28	9.42	6.28	-43.45	1765.6	0.25	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	116	0	-2137	0	0	0	3042	6.28	6.28	6.28	6.28	-37.98	1950.2	0.98	0.00	--
1B	116	0	-1444	0	0	0	3767	6.28	6.28	9.42	6.28	-40.16	1631.8	0.66	0.00	--
1C	116	0	-2137	0	0	0	3042	6.28	6.28	6.28	6.28	-37.98	1950.2	0.98	0.00	--
1D	116	0	-1444	0	0	0	3767	6.28	6.28	9.42	6.28	-40.16	1631.8	0.66	0.00	--
1E	116	0	-2137	0	0	0	3042	6.28	6.28	6.28	6.28	-37.98	1950.2	0.98	0.00	--
1F	116	0	-1444	0	0	0	3767	6.28	6.28	9.42	6.28	-40.16	1631.8	0.66	0.00	--
1G	116	0	-2137	0	0	0	3042	6.28	6.28	6.28	6.28	-37.98	1950.2	0.98	0.00	--
1H	116	0	-1444	0	0	0	3767	6.28	6.28	9.42	6.28	-40.16	1631.8	0.66	0.00	--
1I	116	0	-1856	0	0	0	3558	6.28	6.28	6.28	6.28	-44.43	2281.5	0.85	0.00	--
1J	116	0	-1724	0	0	0	3250	6.28	6.28	6.28	6.28	-40.58	2083.7	0.79	0.00	--
1K	116	0	-1856	0	0	0	3558	6.28	6.28	6.28	6.28	-44.43	2281.5	0.85	0.00	--
1L	116	0	-1724	0	0	0	3250	6.28	6.28	6.28	6.28	-40.58	2083.7	0.79	0.00	--
1M	116	0	-1856	0	0	0	3558	6.28	6.28	6.28	6.28	-44.43	2281.5	0.85	0.00	--
1N	116	0	-1724	0	0	0	3250	6.28	6.28	6.28	6.28	-40.58	2083.7	0.79	0.00	--
1O	116	0	-1856	0	0	0	3558	6.28	6.28	6.28	6.28	-44.43	2281.5	0.85	0.00	--
1P	116	0	-1724	0	0	0	3250	6.28	6.28	6.28	6.28	-40.58	2083.7	0.79	0.00	--
2	116	0	-1817	0	0	0	3392	6.28	6.28	6.28	6.28	-42.36	2174.9	0.83	0.00	--

apost= --		aant= --		ainf= 3.14 asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
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ASTA NUM. 49 NI 1330 NF 946 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
cm		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-5899	0	0	0	157	6.28	6.28	6.28	6.28	-1.95	100.3	2.70	0.00	--
1B	0	0	-4481	0	0	0	-1244	6.28	6.28	6.28	6.28	-15.53	797.3	2.05	0.00	--
1C	0	0	-5899	0	0	0	157	6.28	6.28	6.28	6.28	-1.95	100.3	2.70	0.00	--
1D	0	0	-4481	0	0	0	-1244	6.28	6.28	6.28	6.28	-15.53	797.3	2.05	0.00	--
1E	0	0	-5899	0	0	0	157	6.28	6.28	6.28	6.28	-1.95	100.3	2.70	0.00	--
1F	0	0	-4481	0	0	0	-1244	6.28	6.28	6.28	6.28	-15.53	797.3	2.05	0.00	--
1G	0	0	-5899	0	0	0	157	6.28	6.28	6.28	6.28	-1.95	100.3	2.70	0.00	--
1H	0	0	-4481	0	0	0	-1244	6.28	6.28	6.28	6.28	-15.53	797.3	2.05	0.00	--
1I	0	0	-5471	0	0	0	-432	6.28	6.28	6.28	6.28	-5.39	276.7	2.50	0.00	--
1J	0	0	-4909	0	0	0	-655	6.28	6.28	6.28	6.28	-8.18	420.2	2.24	0.00	--
1K	0	0	-5471	0	0	0	-432	6.28	6.28	6.28	6.28	-5.39	276.7	2.50	0.00	--
1L	0	0	-4909	0	0	0	-655	6.28	6.28	6.28	6.28	-8.18	420.2	2.24	0.00	--
1M	0	0	-5471	0	0	0	-432	6.28	6.28	6.28	6.28	-5.39	276.7	2.50	0.00	--
1N	0	0	-4909	0	0	0	-655	6.28	6.28	6.28	6.28	-8.18	420.2	2.24	0.00	--
1O	0	0	-5471	0	0	0	-432	6.28	6.28	6.28	6.28	-5.39	276.7	2.50	0.00	--
1P	0	0	-4909	0	0	0	-655	6.28	6.28	6.28	6.28	-8.18	420.2	2.24	0.00	--
2	0	0	-5231	0	0	0	-586	6.28	6.28	6.28	6.28	-7.32	375.8	2.39	0.00	--

apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	58	0	-7175	0	0	0	-2819	6.28	6.28	6.28	6.28	-35.20	1807.2	3.28	0.00	--							
1B	58	0	-5758	0	0	0	-5029	6.28	6.28	6.28	9.42	-53.61	2178.6	2.63	0.00	--							
1C	58	0	-7175	0	0	0	-2819	6.28	6.28	6.28	6.28	-35.20	1807.2	3.28	0.00	--							
1D	58	0	-5758	0	0	0	-5029	6.28	6.28	6.28	9.42	-53.61	2178.6	2.63	0.00	--							
1E	58	0	-7175	0	0	0	-2819	6.28	6.28	6.28	6.28	-35.20	1807.2	3.28	0.00	--							
1F	58	0	-5758	0	0	0	-5029	6.28	6.28	6.28	9.42	-53.61	2178.6	2.63	0.00	--							
1G	58	0	-7175	0	0	0	-2819	6.28	6.28	6.28	6.28	-35.20	1807.2	3.28	0.00	--							
1H	58	0	-5758	0	0	0	-5029	6.28	6.28	6.28	9.42	-53.61	2178.6	2.63	0.00	--							
1I	58	0	-6747	0	0	0	-3674	6.28	6.28	6.28	6.28	-45.88	2355.9	3.09	0.00	--							
1J	58	0	-6186	0	0	0	-4173	6.28	6.28	6.28	9.42	-44.49	1807.8	2.83	0.00	--							
1K	58	0	-6747	0	0	0	-3674	6.28	6.28	6.28	6.28	-45.88	2355.9	3.09	0.00	--							
1L	58	0	-6186	0	0	0	-4173	6.28	6.28	6.28	9.42	-44.49	1807.8	2.83	0.00	--							
1M	58	0	-6747	0	0	0	-3674	6.28	6.28	6.28	6.28	-45.88	2355.9	3.09	0.00	--							
1N	58	0	-6186	0	0	0	-4173	6.28	6.28	6.28	9.42	-44.49	1807.8	2.83	0.00	--							
1O	58	0	-6747	0	0	0	-3674	6.28	6.28	6.28	6.28	-45.88	2355.9	3.09	0.00	--							
1P	58	0	-6186	0	0	0	-4173	6.28	6.28	6.28	9.42	-44.49	1807.8	2.83	0.00	--							
2	58	0	-6508	0	0	0	-3990	6.28	6.28	6.28	9.42	-42.54	1728.8	2.98	0.00	--							
apost= --		aant= --		ainf= --		asup= 3.14		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	116	0	-8452	0	0	0	-5953	6.28	6.28	6.28	12.57	-57.14	1955.9	3.86	0.00	--							
1B	116	0	-7034	0	0	0	-8973	6.28	6.28	6.28	15.71	-79.72	2381.0	3.22	0.00	--							
1C	116	0	-8452	0	0	0	-5953	6.28	6.28	6.28	12.57	-57.14	1955.9	3.86	0.00	--							
1D	116	0	-7034	0	0	0	-8973	6.28	6.28	6.28	15.71	-79.72	2381.0	3.22	0.00	--							
1E	116	0	-8452	0	0	0	-5953	6.28	6.28	6.28	12.57	-57.14	1955.9	3.86	0.00	--							
1F	116	0	-7034	0	0	0	-8973	6.28	6.28	6.28	15.71	-79.72	2381.0	3.22	0.00	--							
1G	116	0	-8452	0	0	0	-5953	6.28	6.28	6.28	12.57	-57.14	1955.9	3.86	0.00	--							
1H	116	0	-7034	0	0	0	-8973	6.28	6.28	6.28	15.71	-79.72	2381.0	3.22	0.00	--							
1I	116	0	-8024	0	0	0	-7077	6.28	6.28	6.28	12.57	-67.93	2325.0	3.67	0.00	--							
1J	116	0	-7462	0	0	0	-7850	6.28	6.28	6.28	15.71	-69.74	2082.9	3.41	0.00	--							
1K	116	0	-8024	0	0	0	-7077	6.28	6.28	6.28	12.57	-67.93	2325.0	3.67	0.00	--							
1L	116	0	-7462	0	0	0	-7850	6.28	6.28	6.28	15.71	-69.74	2082.9	3.41	0.00	--							
1M	116	0	-8024	0	0	0	-7077	6.28	6.28	6.28	12.57	-67.93	2325.0	3.67	0.00	--							
1N	116	0	-7462	0	0	0	-7850	6.28	6.28	6.28	15.71	-69.74	2082.9	3.41	0.00	--							
1O	116	0	-8024	0	0	0	-7077	6.28	6.28	6.28	12.57	-67.93	2325.0	3.67	0.00	--							
1P	116	0	-7462	0	0	0	-7850	6.28	6.28	6.28	15.71	-69.74	2082.9	3.41	0.00	--							
2	116	0	-7784	0	0	0	-7551	6.28	6.28	6.28	15.71	-67.09	2003.7	3.56	0.00	--							
apost= --		aant= --		ainf= --		asup= 9.42		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
ASTA NUM. 50		NI 946		NF 1239		SEZ. Rp		B= 90.0 H= 30.0 (trave)															
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.			
		13.0800		2.1800		--		--		--		--		--		--		6.7500		22.0100		kg/cm	
armatura base = 4 X 3.14		per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO							
	cm		kg			kg*m					cmq			kg/cmq		cm							
1A	0	0	9872	0	0	0	-9864	6.28	6.28	6.28	18.85	-82.49	2199.5	4.51	0.00	--							
1B	0	0	11228	0	0	0	-12494	6.28	6.28	15.71	25.13	-84.46	2096.3	5.13	0.00	--							
1C	0	0	9872	0	0	0	-9864	6.28	6.28	6.28	18.85	-82.49	2199.5	4.51	0.00	--							
1D	0	0	11228	0	0	0	-12494	6.28	6.28	15.71	25.13	-84.46	2096.3	5.13	0.00	--							
1E	0	0	9872	0	0	0	-9864	6.28	6.28	6.28	18.85	-82.49	2199.5	4.51	0.00	--							
1F	0	0	11228	0	0	0	-12494	6.28	6.28	15.71	25.13	-84.46	2096.3	5.13	0.00	--							
1G	0	0	9872	0	0	0	-9864	6.28	6.28	6.28	18.85	-82.49	2199.5	4.51	0.00	--							
1H	0	0	11228	0	0	0	-12494	6.28	6.28	15.71	25.13	-84.46	2096.3	5.13	0.00	--							
1I	0	0	10155	0	0	0	-10594	6.28	6.28	9.42	18.85	-84.86	2354.5	4.64	0.00	--							
1J	0	0	10945	0	0	0	-11763	6.28	6.28	15.71	21.99	-82.85	2242.9	5.00	0.00	--							
1K	0	0	10155	0	0	-0	-10594	6.28	6.28	9.42	18.85	-84.86	2354.5	4.64	0.00	--							
1L	0	0	10945	0	0	-0	-11763	6.28	6.28	15.71	21.99	-82.85	2242.9	5.00	0.00	--							
1M	0	0	10155	0	0	0	-10594	6.28	6.28	9.42	18.85	-84.86	2354.5	4.64	0.00	--							
1N	0	0	10945	0	0	0	-11763	6.28	6.28	15.71	21.99	-82.85	2242.9	5.00	0.00	--							
1O	0	0	10155	0	0	-0	-10594	6.28	6.28	9.42	18.85	-84.86	2354.5	4.64	0.00	--							
1P	0	0	10945	0	0	-0	-11763	6.28	6.28	15.71	21.99	-82.85	2242.9	5.00	0.00	--							
2	0	0	10580	0	0	0	-11237	6.28	6.28	12.57	21.99	-82.27	2148.6	4.84	0.00	--							
apost= --		aant= --		ainf= 9.42		asup= 18.85		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															
1A	44	0	8906	0	0	0	-6518	6.28	6.28	6.28	12.57	-62.57	2141.5	4.07	0.00	--							
1B	44	0	10261	0	0	0	-8563	6.28	6.28	6.28	15.71	-76.07	2272.0	4.69	0.00	--							
1C	44	0	8906	0	0	0	-6518	6.28	6.28	6.28	12.57	-62.57	2141.5	4.07	0.00	--							
1D	44	0	10261	0	0	0	-8563	6.28	6.28	6.28	15.71	-76.07	2272.0	4.69	0.00	--							
1E	44	0	8906	0	0	0	-6518	6.28	6.28	6.28	12.57	-62.57	2141.5	4.07	0.00	--							
1F	44	0	10261	0	0	0	-8563	6.28	6.28	6.28	15.71	-76.07	2272.0	4.69	0.00	--							
1G	44	0	8906	0	0	0	-6518	6.28	6.28	6.28	12.57	-62.57	2141.5	4.07	0.00	--							
1H	44	0	10261	0	0	0	-8563	6.28	6.28	6.28	15.71	-76.07	2272.0	4.69	0.00	--							
1I	44	0	9188	0	0	0	-7125	6.28	6.28	6.28	12.57	-68.39	2340.9	4.20	0.00	--							
1J	44	0	9979	0	0	0	-7956	6.28	6.28	6.28	15.71	-70.68	2111.0	4.56	0.00	--							
1K	44	0	9188	0	0	0	-7125	6.28	6.28	6.28	12.57	-68.39	2340.9	4.20	0.00	--							
1L	44	0	9979	0	0	0	-7956	6.28	6.28	6.28	15.71	-70.68	2111.0	4.56	0.00	--							
1M	44	0	9188	0	0	0	-7125	6.28	6.28	6.28	12.57	-68.39	2340.9	4.20	0.00	--							
1N	44	0	9979	0	0	0	-7956	6.28	6.28	6.28	15.71	-70.68	2111.0	4.56	0.00	--							
1O	44	0	9188	0	0	0	-7125	6.28	6.28	6.28	12.57	-68.39	2340.9	4.20	0.00	--							
1P	44	0	9979	0	0	0	-7956	6.28	6.28	6.28	15.71	-70.68	2111.0	4.56	0.00	--							
2	44	0	9612	0	0	0	-7587	6.28	6.28	6.28	15.71	-67.41	2013.1	4.39	0.00	--							
apost= --		aant= --		ainf= --		asup= 9.42		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)															

1A	88	0	7939	0	0	0	-2808	6.28	6.28	6.28	6.28	-35.06	1800.3	3.63	0.00	--
1B	88	0	9295	0	0	0	-4266	6.28	6.28	6.28	9.42	-45.48	1848.3	4.25	0.00	--
1C	88	0	7939	0	0	0	-2808	6.28	6.28	6.28	6.28	-35.06	1800.3	3.63	0.00	--
1D	88	0	9295	0	0	0	-4266	6.28	6.28	6.28	9.42	-45.48	1848.3	4.25	0.00	--
1E	88	0	7939	0	0	0	-2808	6.28	6.28	6.28	6.28	-35.06	1800.3	3.63	0.00	--
1F	88	0	9295	0	0	0	-4266	6.28	6.28	6.28	9.42	-45.48	1848.3	4.25	0.00	--
1G	88	0	7939	0	0	0	-2808	6.28	6.28	6.28	6.28	-35.06	1800.3	3.63	0.00	--
1H	88	0	9295	0	0	0	-4266	6.28	6.28	6.28	9.42	-45.48	1848.3	4.25	0.00	--
1I	88	0	8222	0	0	-0	-3291	6.28	6.28	6.28	9.42	-41.09	2109.9	3.76	0.00	--
1J	88	0	9012	0	0	-0	-3783	6.28	6.28	6.28	9.42	-40.34	1639.1	4.12	0.00	--
1K	88	0	8222	0	0	0	-3291	6.28	6.28	6.28	6.28	-41.09	2109.9	3.76	0.00	--
1L	88	0	9012	0	0	0	-3783	6.28	6.28	6.28	9.42	-40.34	1639.1	4.12	0.00	--
1M	88	0	8222	0	0	-0	-3291	6.28	6.28	6.28	6.28	-41.09	2109.9	3.76	0.00	--
1N	88	0	9012	0	0	-0	-3783	6.28	6.28	6.28	9.42	-40.34	1639.1	4.12	0.00	--
1O	88	0	8222	0	0	0	-3291	6.28	6.28	6.28	6.28	-41.09	2109.9	3.76	0.00	--
1P	88	0	9012	0	0	0	-3783	6.28	6.28	6.28	9.42	-40.34	1639.1	4.12	0.00	--
2	88	0	8643	0	0	0	-3570	6.28	6.28	6.28	6.28	-44.58	2289.0	3.95	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 51 NI 1239 NF 1240 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m					cmq		kg/cmq			cm
1A	0	0	6369	0	0	0	-2600	6.28	6.28	6.28	6.28	-32.46	1667.0	2.91	0.00	--
1B	0	0	6981	0	0	0	-4164	6.28	6.28	6.28	9.42	-44.40	1804.1	3.19	0.00	--
1C	0	0	6369	0	0	0	-2600	6.28	6.28	6.28	6.28	-32.46	1667.0	2.91	0.00	--
1D	0	0	6981	0	0	0	-4164	6.28	6.28	6.28	9.42	-44.40	1804.1	3.19	0.00	--
1E	0	0	6369	0	0	0	-2600	6.28	6.28	6.28	6.28	-32.46	1667.0	2.91	0.00	--
1F	0	0	6981	0	0	0	-4164	6.28	6.28	6.28	9.42	-44.40	1804.1	3.19	0.00	--
1G	0	0	6369	0	0	0	-2600	6.28	6.28	6.28	6.28	-32.46	1667.0	2.91	0.00	--
1H	0	0	6981	0	0	0	-4164	6.28	6.28	6.28	9.42	-44.40	1804.1	3.19	0.00	--
1I	0	0	6414	0	0	0	-3122	6.28	6.28	6.28	6.28	-38.98	2001.5	2.93	0.00	--
1J	0	0	6936	0	0	0	-3642	6.28	6.28	6.28	6.28	-45.48	2335.5	3.17	0.00	--
1K	0	0	6414	0	0	-0	-3122	6.28	6.28	6.28	6.28	-38.98	2001.5	2.93	0.00	--
1L	0	0	6936	0	0	-0	-3642	6.28	6.28	6.28	6.28	-45.48	2335.5	3.17	0.00	--
1M	0	0	6414	0	0	0	-3122	6.28	6.28	6.28	6.28	-38.98	2001.5	2.93	0.00	--
1N	0	0	6936	0	0	0	-3642	6.28	6.28	6.28	6.28	-45.48	2335.5	3.17	0.00	--
1O	0	0	6414	0	0	-0	-3122	6.28	6.28	6.28	6.28	-38.98	2001.5	2.93	0.00	--
1P	0	0	6936	0	0	-0	-3642	6.28	6.28	6.28	6.28	-45.48	2335.5	3.17	0.00	--
2	0	0	6696	0	0	0	-3416	6.28	6.28	6.28	6.28	-42.66	2190.3	3.06	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	5400	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.3	2.47	0.00	--
1B	44	0	6013	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.0	2.75	0.00	--
1C	44	0	5400	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.3	2.47	0.00	--
1D	44	0	6013	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.0	2.75	0.00	--
1E	44	0	5400	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.3	2.47	0.00	--
1F	44	0	6013	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.0	2.75	0.00	--
1G	44	0	5400	0	0	0	7	6.28	6.28	6.28	6.28	-0.08	4.3	2.47	0.00	--
1H	44	0	6013	0	0	0	-1323	6.28	6.28	6.28	6.28	-16.52	848.0	2.75	0.00	--
1I	44	0	5445	0	0	0	-483	6.28	6.28	6.28	6.28	-6.03	309.8	2.49	0.00	--
1J	44	0	5968	0	0	0	-833	6.28	6.28	6.28	6.28	-10.40	534.0	2.73	0.00	--
1K	44	0	5445	0	0	0	-483	6.28	6.28	6.28	6.28	-6.03	309.8	2.49	0.00	--
1L	44	0	5968	0	0	0	-833	6.28	6.28	6.28	6.28	-10.40	534.0	2.73	0.00	--
1M	44	0	5445	0	0	0	-483	6.28	6.28	6.28	6.28	-6.03	309.8	2.49	0.00	--
1N	44	0	5968	0	0	0	-833	6.28	6.28	6.28	6.28	-10.40	534.0	2.73	0.00	--
1O	44	0	5445	0	0	0	-483	6.28	6.28	6.28	6.28	-6.03	309.8	2.49	0.00	--
1P	44	0	5968	0	0	0	-833	6.28	6.28	6.28	6.28	-10.40	534.0	2.73	0.00	--
2	44	0	5728	0	0	0	-683	6.28	6.28	6.28	6.28	-8.53	437.9	2.62	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	4432	0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	2.03	0.00	--
1B	88	0	5044	0	0	0	1093	6.28	6.28	6.28	6.28	-13.65	700.8	2.31	0.00	--
1C	88	0	4432	0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	2.03	0.00	--
1D	88	0	5044	0	0	0	1093	6.28	6.28	6.28	6.28	-13.65	700.8	2.31	0.00	--
1E	88	0	4432	0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	2.03	0.00	--
1F	88	0	5044	0	0	0	1093	6.28	6.28	6.28	6.28	-13.65	700.8	2.31	0.00	--
1G	88	0	4432	0	0	0	2187	6.28	6.28	6.28	6.28	-27.31	1402.3	2.03	0.00	--
1H	88	0	5044	0	0	0	1093	6.28	6.28	6.28	6.28	-13.65	700.8	2.31	0.00	--
1I	88	0	4477	0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	2.05	0.00	--
1J	88	0	4999	0	0	-0	1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.29	0.00	--
1K	88	0	4477	0	0	0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	2.05	0.00	--
1L	88	0	4999	0	0	0	1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.29	0.00	--
1M	88	0	4477	0	0	-0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	2.05	0.00	--
1N	88	0	4999	0	0	-0	1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.29	0.00	--
1O	88	0	4477	0	0	0	1729	6.28	6.28	6.28	6.28	-21.59	1108.8	2.05	0.00	--
1P	88	0	4999	0	0	0	1551	6.28	6.28	6.28	6.28	-19.36	994.3	2.29	0.00	--
2	88	0	4759	0	0	0	1624	6.28	6.28	6.28	6.28	-20.28	1041.3	2.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 52 NI 1240 NF 1241 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	0	4182	0	0	0	2380	6.28	6.28	6.28	6.28	-29.72	1525.9	1.91	0.00	--
1B	0	0	4608	0	0	0	1294	6.28	6.28	6.28	6.28	-16.16	829.8	2.11	0.00	--
1C	0	0	4182	0	0	0	2380	6.28	6.28	6.28	6.28	-29.72	1525.9	1.91	0.00	--
1D	0	0	4608	0	0	0	1294	6.28	6.28	6.28	6.28	-16.16	829.8	2.11	0.00	--
1E	0	0	4182	0	0	0	2380	6.28	6.28	6.28	6.28	-29.72	1525.9	1.91	0.00	--
1F	0	0	4608	0	0	0	1294	6.28	6.28	6.28	6.28	-16.16	829.8	2.11	0.00	--
1G	0	0	4182	0	0	0	2380	6.28	6.28	6.28	6.28	-29.72	1525.9	1.91	0.00	--
1H	0	0	4608	0	0	0	1294	6.28	6.28	6.28	6.28	-16.16	829.8	2.11	0.00	--
1I	0	0	4178	0	0	0	1928	6.28	6.28	6.28	6.28	-24.07	1235.9	1.91	0.00	--
1J	0	0	4612	0	0	0	1746	6.28	6.28	6.28	6.28	-21.81	1119.8	2.11	0.00	--
1K	0	0	4178	0	0	-0	1928	6.28	6.28	6.28	6.28	-24.07	1235.9	1.91	0.00	--
1L	0	0	4612	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.81	1119.8	2.11	0.00	--
1M	0	0	4178	0	0	0	1928	6.28	6.28	6.28	6.28	-24.07	1235.9	1.91	0.00	--
1N	0	0	4612	0	0	0	1746	6.28	6.28	6.28	6.28	-21.81	1119.8	2.11	0.00	--
1O	0	0	4178	0	0	-0	1928	6.28	6.28	6.28	6.28	-24.07	1235.9	1.91	0.00	--
1P	0	0	4612	0	0	-0	1746	6.28	6.28	6.28	6.28	-21.81	1119.8	2.11	0.00	--
2	0	0	4415	0	0	0	1820	6.28	6.28	6.28	6.28	-22.73	1167.0	2.02	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	3214	0	0	0	4028	6.28	6.28	9.42	6.28	-42.95	1745.1	1.47	0.00	--
1B	44	0	3640	0	0	0	3088	6.28	6.28	6.28	6.28	-38.56	1980.0	1.66	0.00	--
1C	44	0	3214	0	0	0	4028	6.28	6.28	9.42	6.28	-42.95	1745.1	1.47	0.00	--
1D	44	0	3640	0	0	0	3088	6.28	6.28	6.28	6.28	-38.56	1980.0	1.66	0.00	--
1E	44	0	3214	0	0	0	4028	6.28	6.28	9.42	6.28	-42.95	1745.1	1.47	0.00	--
1F	44	0	3640	0	0	0	3088	6.28	6.28	6.28	6.28	-38.56	1980.0	1.66	0.00	--
1G	44	0	3214	0	0	0	4028	6.28	6.28	9.42	6.28	-42.95	1745.1	1.47	0.00	--
1H	44	0	3640	0	0	0	3088	6.28	6.28	6.28	6.28	-38.56	1980.0	1.66	0.00	--
1I	44	0	3210	0	0	0	3511	6.28	6.28	6.28	6.28	-43.85	2251.3	1.47	0.00	--
1J	44	0	3644	0	0	0	3605	6.28	6.28	6.28	6.28	-45.02	2311.4	1.67	0.00	--
1K	44	0	3210	0	0	0	3511	6.28	6.28	6.28	6.28	-43.85	2251.3	1.47	0.00	--
1L	44	0	3644	0	0	0	3605	6.28	6.28	6.28	6.28	-45.02	2311.4	1.67	0.00	--
1M	44	0	3210	0	0	0	3511	6.28	6.28	6.28	6.28	-43.85	2251.3	1.47	0.00	--
1N	44	0	3644	0	0	0	3605	6.28	6.28	6.28	6.28	-45.02	2311.4	1.67	0.00	--
1O	44	0	3210	0	0	0	3511	6.28	6.28	6.28	6.28	-43.85	2251.3	1.47	0.00	--
1P	44	0	3644	0	0	0	3605	6.28	6.28	6.28	6.28	-45.02	2311.4	1.67	0.00	--
2	44	0	3447	0	0	0	3550	6.28	6.28	6.28	6.28	-44.32	2275.9	1.58	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	2246	0	0	0	5250	6.28	6.28	9.42	6.28	-55.98	2274.7	1.03	0.00	--
1B	88	0	2672	0	0	0	4456	6.28	6.28	9.42	6.28	-47.50	1930.4	1.22	0.00	--
1C	88	0	2246	0	0	0	5250	6.28	6.28	9.42	6.28	-55.98	2274.7	1.03	0.00	--
1D	88	0	2672	0	0	0	4456	6.28	6.28	9.42	6.28	-47.50	1930.4	1.22	0.00	--
1E	88	0	2246	0	0	0	5250	6.28	6.28	9.42	6.28	-55.98	2274.7	1.03	0.00	--
1F	88	0	2672	0	0	0	4456	6.28	6.28	9.42	6.28	-47.50	1930.4	1.22	0.00	--
1G	88	0	2246	0	0	0	5250	6.28	6.28	9.42	6.28	-55.98	2274.7	1.03	0.00	--
1H	88	0	2672	0	0	0	4456	6.28	6.28	9.42	6.28	-47.50	1930.4	1.22	0.00	--
1I	88	0	2242	0	0	-0	4669	6.28	6.28	9.42	6.28	-49.78	2022.7	1.03	0.00	--
1J	88	0	2676	0	0	-0	5037	6.28	6.28	9.42	6.28	-53.71	2182.4	1.22	0.00	--
1K	88	0	2242	0	0	0	4669	6.28	6.28	9.42	6.28	-49.78	2022.7	1.03	0.00	--
1L	88	0	2676	0	0	0	5037	6.28	6.28	9.42	6.28	-53.71	2182.4	1.22	0.00	--
1M	88	0	2242	0	0	-0	4669	6.28	6.28	9.42	6.28	-49.78	2022.7	1.03	0.00	--
1N	88	0	2676	0	0	-0	5037	6.28	6.28	9.42	6.28	-53.71	2182.4	1.22	0.00	--
1O	88	0	2242	0	0	0	4669	6.28	6.28	9.42	6.28	-49.78	2022.7	1.03	0.00	--
1P	88	0	2676	0	0	0	5037	6.28	6.28	9.42	6.28	-53.71	2182.4	1.22	0.00	--
2	88	0	2478	0	0	0	4853	6.28	6.28	9.42	6.28	-51.74	2102.5	1.13	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 53 NI 1241 NF 1242 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
cm		kg				kg*m			cmq				kg/cmq			cm
1A	0	0	2536	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2258.8	1.16	0.00	--
1B	0	0	2932	0	0	0	4444	6.28	6.28	9.42	6.28	-47.38	1925.5	1.34	0.00	--
1C	0	0	2536	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2258.8	1.16	0.00	--
1D	0	0	2932	0	0	0	4444	6.28	6.28	9.42	6.28	-47.38	1925.5	1.34	0.00	--
1E	0	0	2536	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2258.8	1.16	0.00	--
1F	0	0	2932	0	0	0	4444	6.28	6.28	9.42	6.28	-47.38	1925.5	1.34	0.00	--
1G	0	0	2536	0	0	0	5214	6.28	6.28	9.42	6.28	-55.59	2258.8	1.16	0.00	--
1H	0	0	2932	0	0	0	4444	6.28	6.28	9.42	6.28	-47.38	1925.5	1.34	0.00	--
1I	0	0	2506	0	0	0	5007	6.28	6.28	9.42	6.28	-53.38	2169.1	1.15	0.00	--
1J	0	0	2962	0	0	0	4651	6.28	6.28	9.42	6.28	-49.59	2015.1	1.35	0.00	--
1K	0	0	2506	0	0	-0	5007	6.28	6.28	9.42	6.28	-53.38	2169.1	1.15	0.00	--

1L	0	0	2962	0	0	-0	4651	6.28	6.28	9.42	6.28	-49.59	2015.1	1.35	0.00	--
1M	0	0	2506	0	0	0	5007	6.28	6.28	9.42	6.28	-53.38	2169.1	1.15	0.00	--
1N	0	0	2962	0	0	0	4651	6.28	6.28	9.42	6.28	-49.59	2015.1	1.35	0.00	--
1O	0	0	2506	0	0	-0	5007	6.28	6.28	9.42	6.28	-53.38	2169.1	1.15	0.00	--
1P	0	0	2962	0	0	-0	4651	6.28	6.28	9.42	6.28	-49.59	2015.1	1.35	0.00	--
2	0	0	2756	0	0	0	4828	6.28	6.28	9.42	6.28	-51.47	2091.7	1.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	44	0	1567	0	0	0	6156	6.28	6.28	12.57	6.28	-59.09	2022.5	0.72	0.00	--
1B	44	0	1963	0	0	0	5482	6.28	6.28	9.42	6.28	-58.45	2375.0	0.90	0.00	--
1C	44	0	1567	0	0	0	6156	6.28	6.28	12.57	6.28	-59.09	2022.5	0.72	0.00	--
1D	44	0	1963	0	0	0	5482	6.28	6.28	9.42	6.28	-58.45	2375.0	0.90	0.00	--
1E	44	0	1567	0	0	0	6156	6.28	6.28	12.57	6.28	-59.09	2022.5	0.72	0.00	--
1F	44	0	1963	0	0	0	5482	6.28	6.28	9.42	6.28	-58.45	2375.0	0.90	0.00	--
1G	44	0	1567	0	0	0	6156	6.28	6.28	12.57	6.28	-59.09	2022.5	0.72	0.00	--
1H	44	0	1963	0	0	0	5482	6.28	6.28	9.42	6.28	-58.45	2375.0	0.90	0.00	--
1I	44	0	1538	0	0	0	6086	6.28	6.28	12.57	6.28	-58.42	1999.4	0.70	0.00	--
1J	44	0	1993	0	0	0	5552	6.28	6.28	12.57	6.28	-53.30	1824.1	0.91	0.00	--
1K	44	0	1538	0	0	0	6086	6.28	6.28	12.57	6.28	-58.42	1999.4	0.70	0.00	--
1L	44	0	1993	0	0	0	5552	6.28	6.28	12.57	6.28	-53.30	1824.1	0.91	0.00	--
1M	44	0	1538	0	0	0	6086	6.28	6.28	12.57	6.28	-58.42	1999.4	0.70	0.00	--
1N	44	0	1993	0	0	0	5552	6.28	6.28	12.57	6.28	-53.30	1824.1	0.91	0.00	--
1O	44	0	1538	0	0	0	6086	6.28	6.28	12.57	6.28	-58.42	1999.4	0.70	0.00	--
1P	44	0	1993	0	0	0	5552	6.28	6.28	12.57	6.28	-53.30	1824.1	0.91	0.00	--
2	44	0	1788	0	0	0	5828	6.28	6.28	12.57	6.28	-55.94	1914.7	0.82	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	88	0	599	0	0	0	6673	6.28	6.28	12.57	6.28	-64.05	2192.2	0.27	0.00	--
1B	88	0	995	0	0	0	6093	6.28	6.28	12.57	6.28	-58.49	2001.9	0.45	0.00	--
1C	88	0	599	0	0	0	6673	6.28	6.28	12.57	6.28	-64.05	2192.2	0.27	0.00	--
1D	88	0	995	0	0	0	6093	6.28	6.28	12.57	6.28	-58.49	2001.9	0.45	0.00	--
1E	88	0	599	0	0	0	6673	6.28	6.28	12.57	6.28	-64.05	2192.2	0.27	0.00	--
1F	88	0	995	0	0	0	6093	6.28	6.28	12.57	6.28	-58.49	2001.9	0.45	0.00	--
1G	88	0	599	0	0	0	6673	6.28	6.28	12.57	6.28	-64.05	2192.2	0.27	0.00	--
1H	88	0	995	0	0	0	6093	6.28	6.28	12.57	6.28	-58.49	2001.9	0.45	0.00	--
1I	88	0	569	0	0	-0	6739	6.28	6.28	12.57	6.28	-64.69	2214.0	0.26	0.00	--
1J	88	0	1025	0	0	-0	6027	6.28	6.28	12.57	6.28	-57.85	1980.1	0.47	0.00	--
1K	88	0	569	0	0	0	6739	6.28	6.28	12.57	6.28	-64.69	2214.0	0.26	0.00	--
1L	88	0	1025	0	0	0	6027	6.28	6.28	12.57	6.28	-57.85	1980.1	0.47	0.00	--
1M	88	0	569	0	0	-0	6739	6.28	6.28	12.57	6.28	-64.69	2214.0	0.26	0.00	--
1N	88	0	1025	0	0	-0	6027	6.28	6.28	12.57	6.28	-57.85	1980.1	0.47	0.00	--
1O	88	0	569	0	0	0	6739	6.28	6.28	12.57	6.28	-64.69	2214.0	0.26	0.00	--
1P	88	0	1025	0	0	0	6027	6.28	6.28	12.57	6.28	-57.85	1980.1	0.47	0.00	--
2	88	0	819	0	0	0	6402	6.28	6.28	12.57	6.28	-61.45	2103.3	0.37	0.00	--

apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 54 NI 952 NF 1259 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-480	0	0	0	6955	6.28	6.28	12.57	6.28	-66.76	2284.9	0.22	0.00	--
1B	0	0	-6	0	0	0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.00	0.00	--
1C	0	0	-480	0	0	0	6955	6.28	6.28	12.57	6.28	-66.76	2284.9	0.22	0.00	--
1D	0	0	-6	0	0	0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.00	0.00	--
1E	0	0	-480	0	0	0	6955	6.28	6.28	12.57	6.28	-66.76	2284.9	0.22	0.00	--
1F	0	0	-6	0	0	0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.00	0.00	--
1G	0	0	-480	0	0	0	6955	6.28	6.28	12.57	6.28	-66.76	2284.9	0.22	0.00	--
1H	0	0	-6	0	0	0	6431	6.28	6.28	12.57	6.28	-61.73	2112.9	0.00	0.00	--
1I	0	0	-553	0	0	0	7332	6.28	6.28	15.71	6.28	-65.14	1945.5	0.25	0.00	--
1J	0	0	67	0	0	0	6054	6.28	6.28	12.57	6.28	-58.11	1989.0	0.03	0.00	--
1K	0	0	-553	0	0	-0	7332	6.28	6.28	15.71	6.28	-65.14	1945.5	0.25	0.00	--
1L	0	0	67	0	0	-0	6054	6.28	6.28	12.57	6.28	-58.11	1989.0	0.03	0.00	--
1M	0	0	-553	0	0	0	7332	6.28	6.28	15.71	6.28	-65.14	1945.5	0.25	0.00	--
1N	0	0	67	0	0	0	6054	6.28	6.28	12.57	6.28	-58.11	1989.0	0.03	0.00	--
1O	0	0	-553	0	0	-0	7332	6.28	6.28	15.71	6.28	-65.14	1945.5	0.25	0.00	--
1P	0	0	67	0	0	-0	6054	6.28	6.28	12.57	6.28	-58.11	1989.0	0.03	0.00	--
2	0	0	-281	0	0	0	6758	6.28	6.28	12.57	6.28	-64.87	2220.3	0.13	0.00	--

apost= -- aant= -- ainf= 9.42 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-1416	0	0	0	6646	6.28	6.28	12.57	6.28	-63.79	2183.4	0.65	0.00	--
1B	43	0	-941	0	0	0	6137	6.28	6.28	12.57	6.28	-58.91	2016.2	0.43	0.00	--
1C	43	0	-1416	0	0	0	6646	6.28	6.28	12.57	6.28	-63.79	2183.4	0.65	0.00	--
1D	43	0	-941	0	0	0	6137	6.28	6.28	12.57	6.28	-58.91	2016.2	0.43	0.00	--
1E	43	0	-1416	0	0	0	6646	6.28	6.28	12.57	6.28	-63.79	2183.4	0.65	0.00	--
1F	43	0	-941	0	0	0	6137	6.28	6.28	12.57	6.28	-58.91	2016.2	0.43	0.00	--
1G	43	0	-1416	0	0	0	6646	6.28	6.28	12.57	6.28	-63.79	2183.4	0.65	0.00	--
1H	43	0	-941	0	0	0	6137	6.28	6.28	12.57	6.28	-58.91	2016.2	0.43	0.00	--
1I	43	0	-1488	0	0	0	6904	6.28	6.28	12.57	6.28	-66.27	2268.2	0.68	0.00	--
1J	43	0	-868	0	0	0	5879	6.28	6.28	12.57	6.28	-56.43	1931.3	0.40	0.00	--
1K	43	0	-1488	0	0	0	6904	6.28	6.28	12.57	6.28	-66.27	2268.2	0.68	0.00	--
1L	43	0	-868	0	0	0	5879	6.28	6.28	12.57	6.28	-56.43	1931.3	0.40	0.00	--
1M	43	0	-1488	0	0	0	6904	6.28	6.28	12.57	6.28	-66.27	2268.2	0.68	0.00	--

1N	43	0	-868	0	0	0	5879	6.28	6.28	12.57	6.28	-56.43	1931.3	0.40	0.00	--					
1O	43	0	-1488	0	0	0	6904	6.28	6.28	12.57	6.28	-66.27	2268.2	0.68	0.00	--					
1P	43	0	-868	0	0	0	5879	6.28	6.28	12.57	6.28	-56.43	1931.3	0.40	0.00	--					
2	43	0	-1217	0	0	0	6440	6.28	6.28	12.57	6.28	-61.81	2115.7	0.56	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	85	0	-2351	0	0	0	5939	6.28	6.28	12.57	6.28	-57.01	1951.2	1.08	0.00	--					
1B	85	0	-1877	0	0	0	5445	6.28	6.28	9.42	6.28	-58.05	2359.0	0.86	0.00	--					
1C	85	0	-2351	0	0	0	5939	6.28	6.28	12.57	6.28	-57.01	1951.2	1.08	0.00	--					
1D	85	0	-1877	0	0	0	5445	6.28	6.28	9.42	6.28	-58.05	2359.0	0.86	0.00	--					
1E	85	0	-2351	0	0	0	5939	6.28	6.28	12.57	6.28	-57.01	1951.2	1.08	0.00	--					
1F	85	0	-1877	0	0	0	5445	6.28	6.28	9.42	6.28	-58.05	2359.0	0.86	0.00	--					
1G	85	0	-2351	0	0	0	5939	6.28	6.28	12.57	6.28	-57.01	1951.2	1.08	0.00	--					
1H	85	0	-1877	0	0	0	5445	6.28	6.28	9.42	6.28	-58.05	2359.0	0.86	0.00	--					
1I	85	0	-2424	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.0	1.11	0.00	--					
1J	85	0	-1804	0	0	-0	5306	6.28	6.28	9.42	6.28	-56.57	2298.6	0.82	0.00	--					
1K	85	0	-2424	0	0	0	6079	6.28	6.28	12.57	6.28	-58.35	1997.0	1.11	0.00	--					
1L	85	0	-1804	0	0	0	5306	6.28	6.28	9.42	6.28	-56.57	2298.6	0.82	0.00	--					
1M	85	0	-2424	0	0	-0	6079	6.28	6.28	12.57	6.28	-58.35	1997.0	1.11	0.00	--					
1N	85	0	-1804	0	0	-0	5306	6.28	6.28	9.42	6.28	-56.57	2298.6	0.82	0.00	--					
1O	85	0	-2424	0	0	0	6079	6.28	6.28	12.57	6.28	-58.35	1997.0	1.11	0.00	--					
1P	85	0	-1804	0	0	0	5306	6.28	6.28	9.42	6.28	-56.57	2298.6	0.82	0.00	--					
2	85	0	-2152	0	0	0	5724	6.28	6.28	12.57	6.28	-54.94	1880.5	0.98	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
ASTA NUM. 55		NI 1259		NF 1260		SEZ. Rp B= 90.0		H= 30.0		(trave)											
qy medio cond.:		A		B		C		D		E		F		G		H		p.p. y		qy tot.	
		13.0800		2.1800		--		--		--		--		--		--		6.7500		22.0100 kg/cm	
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																					
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO					
	cm	kg			kg*m			cmq				kg/cmq				cm					
1A	0	0	-1122	0	0	0	6271	6.28	6.28	12.57	6.28	-60.19	2060.2	0.51	0.00	--					
1B	0	0	-705	0	0	0	5741	6.28	6.28	12.57	6.28	-55.11	1886.2	0.32	0.00	--					
1C	0	0	-1122	0	0	0	6271	6.28	6.28	12.57	6.28	-60.19	2060.2	0.51	0.00	--					
1D	0	0	-705	0	0	0	5741	6.28	6.28	12.57	6.28	-55.11	1886.2	0.32	0.00	--					
1E	0	0	-1122	0	0	0	6271	6.28	6.28	12.57	6.28	-60.19	2060.2	0.51	0.00	--					
1F	0	0	-705	0	0	0	5741	6.28	6.28	12.57	6.28	-55.11	1886.2	0.32	0.00	--					
1G	0	0	-1122	0	0	0	6271	6.28	6.28	12.57	6.28	-60.19	2060.2	0.51	0.00	--					
1H	0	0	-705	0	0	0	5741	6.28	6.28	12.57	6.28	-55.11	1886.2	0.32	0.00	--					
1I	0	0	-1128	0	0	0	6424	6.28	6.28	12.57	6.28	-61.66	2110.4	0.52	0.00	--					
1J	0	0	-700	0	0	0	5588	6.28	6.28	12.57	6.28	-53.64	1836.0	0.32	0.00	--					
1K	0	0	-1128	0	0	-0	6424	6.28	6.28	12.57	6.28	-61.66	2110.4	0.52	0.00	--					
1L	0	0	-700	0	0	-0	5588	6.28	6.28	12.57	6.28	-53.64	1836.0	0.32	0.00	--					
1M	0	0	-1128	0	0	0	6424	6.28	6.28	12.57	6.28	-61.66	2110.4	0.52	0.00	--					
1N	0	0	-700	0	0	0	5588	6.28	6.28	12.57	6.28	-53.64	1836.0	0.32	0.00	--					
1O	0	0	-1128	0	0	-0	6424	6.28	6.28	12.57	6.28	-61.66	2110.4	0.52	0.00	--					
1P	0	0	-700	0	0	-0	5588	6.28	6.28	12.57	6.28	-53.64	1836.0	0.32	0.00	--					
2	0	0	-938	0	0	0	6041	6.28	6.28	12.57	6.28	-57.99	1984.7	0.43	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	43	0	-2057	0	0	0	5739	6.28	6.28	12.57	6.28	-55.09	1885.5	0.94	0.00	--					
1B	43	0	-1641	0	0	0	5099	6.28	6.28	9.42	6.28	-54.36	2208.9	0.75	0.00	--					
1C	43	0	-2057	0	0	0	5739	6.28	6.28	12.57	6.28	-55.09	1885.5	0.94	0.00	--					
1D	43	0	-1641	0	0	0	5099	6.28	6.28	9.42	6.28	-54.36	2208.9	0.75	0.00	--					
1E	43	0	-2057	0	0	0	5739	6.28	6.28	12.57	6.28	-55.09	1885.5	0.94	0.00	--					
1F	43	0	-1641	0	0	0	5099	6.28	6.28	9.42	6.28	-54.36	2208.9	0.75	0.00	--					
1G	43	0	-2057	0	0	0	5739	6.28	6.28	12.57	6.28	-55.09	1885.5	0.94	0.00	--					
1H	43	0	-1641	0	0	0	5099	6.28	6.28	9.42	6.28	-54.36	2208.9	0.75	0.00	--					
1I	43	0	-2063	0	0	0	5751	6.28	6.28	12.57	6.28	-55.21	1889.5	0.94	0.00	--					
1J	43	0	-1635	0	0	0	5086	6.28	6.28	9.42	6.28	-54.23	2203.6	0.75	0.00	--					
1K	43	0	-2063	0	0	0	5751	6.28	6.28	12.57	6.28	-55.21	1889.5	0.94	0.00	--					
1L	43	0	-1635	0	0	0	5086	6.28	6.28	9.42	6.28	-54.23	2203.6	0.75	0.00	--					
1M	43	0	-2063	0	0	0	5751	6.28	6.28	12.57	6.28	-55.21	1889.5	0.94	0.00	--					
1N	43	0	-1635	0	0	0	5086	6.28	6.28	9.42	6.28	-54.23	2203.6	0.75	0.00	--					
1O	43	0	-2063	0	0	0	5751	6.28	6.28	12.57	6.28	-55.21	1889.5	0.94	0.00	--					
1P	43	0	-1635	0	0	0	5086	6.28	6.28	9.42	6.28	-54.23	2203.6	0.75	0.00	--					
2	43	0	-1873	0	0	0	5444	6.28	6.28	9.42	6.28	-58.04	2358.5	0.86	0.00	--					
apost= -- aant= -- ainf= 6.28 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																					
1A	85	0	-2992	0	0	0	4810	6.28	6.28	9.42	6.28	-51.28	2083.7	1.37	0.00	--					
1B	85	0	-2576	0	0	0	4059	6.28	6.28	9.42	6.28	-43.27	1758.3	1.18	0.00	--					
1C	85	0	-2992	0	0	0	4810	6.28	6.28	9.42	6.28	-51.28	2083.7	1.37	0.00	--					
1D	85	0	-2576	0	0	0	4059	6.28	6.28	9.42	6.28	-43.27	1758.3	1.18	0.00	--					
1E	85	0	-2992	0	0	0	4810	6.28	6.28	9.42	6.28	-51.28	2083.7	1.37	0.00	--					
1F	85	0	-2576	0	0	0	4059	6.28	6.28	9.42	6.28	-43.27	1758.3	1.18	0.00	--					
1G	85	0	-2992	0	0	0	4810	6.28	6.28	9.42	6.28	-51.28	2083.7	1.37	0.00	--					
1H	85	0	-2576	0	0	0	4059	6.28	6.28	9.42	6.28	-43.27	1758.3	1.18	0.00	--					
1I	85	0	-2998	0	0	-0	4681	6.28	6.28	9.42	6.28	-49.91	2028.2	1.37	0.00	--					
1J	85	0	-2570	0	0	-0	4187	6.28	6.28	9.42	6.28	-44.64	1813.8	1.18	0.00	--					
1K	85	0	-2998	0	0	0	4681	6.28	6.28	9.42	6.28	-49.91	2028.2	1.37	0.00	--					
1L	85	0	-2570	0	0	0	4187	6.28	6.28	9.42	6.28	-44.64	1813.8	1.18	0.00	--					
1M	85	0	-2998	0	0	-0	4681	6.28	6.28	9.42	6.28	-49.91	2028.2	1.37	0.00	--					
1N	85	0	-2570	0	0	-0	4187	6.28	6.28	9.42	6.28	-44.64	1813.8	1.18	0.00	--					
1O	85	0	-2998	0	0	0	4681	6.28	6.28	9.42	6.28	-49.91	2028.2	1.37	0.00	--					

1P	85	0	-2570	0	0	0	4187	6.28	6.28	9.42	6.28	-44.64	1813.8	1.18	0.00	--
2	85	0	-2809	0	0	0	4449	6.28	6.28	9.42	6.28	-47.43	1927.5	1.28	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 56 NI 1260 NF 1261 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-2722	0	0	0	4838	6.28	6.28	9.42	6.28	-51.58	2096.0	1.24	0.00	--
1B	0	0	-2274	0	0	0	4060	6.28	6.28	9.42	6.28	-43.29	1759.0	1.04	0.00	--
1C	0	0	-2722	0	0	0	4838	6.28	6.28	9.42	6.28	-51.58	2096.0	1.24	0.00	--
1D	0	0	-2274	0	0	0	4060	6.28	6.28	9.42	6.28	-43.29	1759.0	1.04	0.00	--
1E	0	0	-2722	0	0	0	4838	6.28	6.28	9.42	6.28	-51.58	2096.0	1.24	0.00	--
1F	0	0	-2274	0	0	0	4060	6.28	6.28	9.42	6.28	-43.29	1759.0	1.04	0.00	--
1G	0	0	-2722	0	0	0	4838	6.28	6.28	9.42	6.28	-51.58	2096.0	1.24	0.00	--
1H	0	0	-2274	0	0	0	4060	6.28	6.28	9.42	6.28	-43.29	1759.0	1.04	0.00	--
1I	0	0	-2709	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	1.24	0.00	--
1J	0	0	-2288	0	0	0	4192	6.28	6.28	9.42	6.28	-44.69	1816.2	1.05	0.00	--
1K	0	0	-2709	0	0	-0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	1.24	0.00	--
1L	0	0	-2288	0	0	-0	4192	6.28	6.28	9.42	6.28	-44.69	1816.2	1.05	0.00	--
1M	0	0	-2709	0	0	0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	1.24	0.00	--
1N	0	0	-2288	0	0	0	4192	6.28	6.28	9.42	6.28	-44.69	1816.2	1.05	0.00	--
1O	0	0	-2709	0	0	-0	4706	6.28	6.28	9.42	6.28	-50.17	2038.8	1.24	0.00	--
1P	0	0	-2288	0	0	-0	4192	6.28	6.28	9.42	6.28	-44.69	1816.2	1.05	0.00	--
2	0	0	-2517	0	0	0	4465	6.28	6.28	9.42	6.28	-47.60	1934.4	1.15	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-3657	0	0	0	3658	6.28	6.28	6.28	6.28	-45.68	2345.7	1.67	0.00	--
1B	43	0	-3209	0	0	0	2719	6.28	6.28	6.28	6.28	-33.96	1743.5	1.47	0.00	--
1C	43	0	-3657	0	0	0	3658	6.28	6.28	6.28	6.28	-45.68	2345.7	1.67	0.00	--
1D	43	0	-3209	0	0	0	2719	6.28	6.28	6.28	6.28	-33.96	1743.5	1.47	0.00	--
1E	43	0	-3657	0	0	0	3658	6.28	6.28	6.28	6.28	-45.68	2345.7	1.67	0.00	--
1F	43	0	-3209	0	0	0	2719	6.28	6.28	6.28	6.28	-33.96	1743.5	1.47	0.00	--
1G	43	0	-3657	0	0	0	3658	6.28	6.28	6.28	6.28	-45.68	2345.7	1.67	0.00	--
1H	43	0	-3209	0	0	0	2719	6.28	6.28	6.28	6.28	-33.96	1743.5	1.47	0.00	--
1I	43	0	-3644	0	0	0	3372	6.28	6.28	6.28	6.28	-42.10	2161.9	1.67	0.00	--
1J	43	0	-3223	0	0	0	3006	6.28	6.28	6.28	6.28	-37.54	1927.3	1.47	0.00	--
1K	43	0	-3644	0	0	0	3372	6.28	6.28	6.28	6.28	-42.10	2161.9	1.67	0.00	--
1L	43	0	-3223	0	0	0	3006	6.28	6.28	6.28	6.28	-37.54	1927.3	1.47	0.00	--
1M	43	0	-3644	0	0	0	3372	6.28	6.28	6.28	6.28	-42.10	2161.9	1.67	0.00	--
1N	43	0	-3223	0	0	0	3006	6.28	6.28	6.28	6.28	-37.54	1927.3	1.47	0.00	--
1O	43	0	-3644	0	0	0	3372	6.28	6.28	6.28	6.28	-42.10	2161.9	1.67	0.00	--
1P	43	0	-3223	0	0	0	3006	6.28	6.28	6.28	6.28	-37.54	1927.3	1.47	0.00	--
2	43	0	-3453	0	0	0	3197	6.28	6.28	6.28	6.28	-39.92	2049.7	1.58	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-4592	0	0	0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.10	0.00	--
1B	85	0	-4144	0	0	0	981	6.28	6.28	6.28	6.28	-12.25	628.8	1.89	0.00	--
1C	85	0	-4592	0	0	0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.10	0.00	--
1D	85	0	-4144	0	0	0	981	6.28	6.28	6.28	6.28	-12.25	628.8	1.89	0.00	--
1E	85	0	-4592	0	0	0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.10	0.00	--
1F	85	0	-4144	0	0	0	981	6.28	6.28	6.28	6.28	-12.25	628.8	1.89	0.00	--
1G	85	0	-4592	0	0	0	2081	6.28	6.28	6.28	6.28	-25.99	1334.5	2.10	0.00	--
1H	85	0	-4144	0	0	0	981	6.28	6.28	6.28	6.28	-12.25	628.8	1.89	0.00	--
1I	85	0	-4579	0	0	-0	1640	6.28	6.28	6.28	6.28	-20.48	1051.5	2.09	0.00	--
1J	85	0	-4158	0	0	-0	1422	6.28	6.28	6.28	6.28	-17.76	911.8	1.90	0.00	--
1K	85	0	-4579	0	0	0	1640	6.28	6.28	6.28	6.28	-20.48	1051.5	2.09	0.00	--
1L	85	0	-4158	0	0	0	1422	6.28	6.28	6.28	6.28	-17.76	911.8	1.90	0.00	--
1M	85	0	-4579	0	0	-0	1640	6.28	6.28	6.28	6.28	-20.48	1051.5	2.09	0.00	--
1N	85	0	-4158	0	0	-0	1422	6.28	6.28	6.28	6.28	-17.76	911.8	1.90	0.00	--
1O	85	0	-4579	0	0	0	1640	6.28	6.28	6.28	6.28	-20.48	1051.5	2.09	0.00	--
1P	85	0	-4158	0	0	0	1422	6.28	6.28	6.28	6.28	-17.76	911.8	1.90	0.00	--
2	85	0	-4388	0	0	0	1531	6.28	6.28	6.28	6.28	-19.12	981.7	2.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 57 NI 1262 NF 953 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	-9131	0	0	0	-2899	6.28	6.28	6.28	6.28	-36.20	1858.6	4.18	0.00	--
1B	0	0	-7723	0	0	0	-4405	6.28	6.28	6.28	9.42	-46.97	1908.6	3.53	0.00	--
1C	0	0	-9131	0	0	0	-2899	6.28	6.28	6.28	6.28	-36.20	1858.6	4.18	0.00	--
1D	0	0	-7723	0	0	0	-4405	6.28	6.28	6.28	9.42	-46.97	1908.6	3.53	0.00	--

1E	0	0	-9131	0	0	0	-2899	6.28	6.28	6.28	6.28	-36.20	1858.6	4.18	0.00	--
1F	0	0	-7723	0	0	0	-4405	6.28	6.28	6.28	9.42	-46.97	1908.6	3.53	0.00	--
1G	0	0	-9131	0	0	0	-2899	6.28	6.28	6.28	6.28	-36.20	1858.6	4.18	0.00	--
1H	0	0	-7723	0	0	0	-4405	6.28	6.28	6.28	9.42	-46.97	1908.6	3.53	0.00	--
1I	0	0	-8764	0	0	0	-3486	6.28	6.28	6.28	6.28	-43.53	2235.2	4.01	0.00	--
1J	0	0	-8090	0	0	0	-3818	6.28	6.28	6.28	9.42	-40.71	1654.1	3.70	0.00	--
1K	0	0	-8764	0	0	-0	-3486	6.28	6.28	6.28	6.28	-43.53	2235.2	4.01	0.00	--
1L	0	0	-8090	0	0	-0	-3818	6.28	6.28	6.28	9.42	-40.71	1654.1	3.70	0.00	--
1M	0	0	-8764	0	0	0	-3486	6.28	6.28	6.28	6.28	-43.53	2235.2	4.01	0.00	--
1N	0	0	-8090	0	0	0	-3818	6.28	6.28	6.28	9.42	-40.71	1654.1	3.70	0.00	--
1O	0	0	-8764	0	0	-0	-3486	6.28	6.28	6.28	6.28	-43.53	2235.2	4.01	0.00	--
1P	0	0	-8090	0	0	-0	-3818	6.28	6.28	6.28	9.42	-40.71	1654.1	3.70	0.00	--
2	0	0	-8440	0	0	0	-3666	6.28	6.28	6.28	6.28	-45.78	2350.6	3.86	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	43	0	-10068	0	0	0	-6384	6.28	6.28	6.28	12.57	-61.28	2097.4	4.60	0.00	--
1B	43	0	-8660	0	0	0	-8480	6.28	6.28	6.28	15.71	-75.34	2250.2	3.96	0.00	--
1C	43	0	-10068	0	0	0	-6384	6.28	6.28	6.28	12.57	-61.28	2097.4	4.60	0.00	--
1D	43	0	-8660	0	0	0	-8480	6.28	6.28	6.28	15.71	-75.34	2250.2	3.96	0.00	--
1E	43	0	-10068	0	0	0	-6384	6.28	6.28	6.28	12.57	-61.28	2097.4	4.60	0.00	--
1F	43	0	-8660	0	0	0	-8480	6.28	6.28	6.28	15.71	-75.34	2250.2	3.96	0.00	--
1G	43	0	-10068	0	0	0	-6384	6.28	6.28	6.28	12.57	-61.28	2097.4	4.60	0.00	--
1H	43	0	-8660	0	0	0	-8480	6.28	6.28	6.28	15.71	-75.34	2250.2	3.96	0.00	--
1I	43	0	-9701	0	0	0	-7131	6.28	6.28	6.28	12.57	-68.45	2342.9	4.44	0.00	--
1J	43	0	-9026	0	0	0	-7733	6.28	6.28	6.28	15.71	-68.71	2052.0	4.13	0.00	--
1K	43	0	-9701	0	0	0	-7131	6.28	6.28	6.28	12.57	-68.45	2342.9	4.44	0.00	--
1L	43	0	-9026	0	0	0	-7733	6.28	6.28	6.28	15.71	-68.71	2052.0	4.13	0.00	--
1M	43	0	-9701	0	0	0	-7131	6.28	6.28	6.28	12.57	-68.45	2342.9	4.44	0.00	--
1N	43	0	-9026	0	0	0	-7733	6.28	6.28	6.28	15.71	-68.71	2052.0	4.13	0.00	--
1O	43	0	-9701	0	0	0	-7131	6.28	6.28	6.28	12.57	-68.45	2342.9	4.44	0.00	--
1P	43	0	-9026	0	0	0	-7733	6.28	6.28	6.28	15.71	-68.71	2052.0	4.13	0.00	--
2	43	0	-9375	0	0	0	-7449	6.28	6.28	6.28	15.71	-66.18	1976.6	4.29	0.00	--

apost= -- aant= -- ainf= -- asup= 9.42 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	85	0	-11004	0	0	0	-9495	6.28	6.28	6.28	18.85	-79.40	2117.2	5.03	0.00	--
1B	85	0	-9596	0	0	0	-12181	6.28	6.28	18.85	21.99	-82.68	2317.0	4.39	0.00	--
1C	85	0	-11004	0	0	0	-9495	6.28	6.28	6.28	18.85	-79.40	2117.2	5.03	0.00	--
1D	85	0	-9596	0	0	0	-12181	6.28	6.28	18.85	21.99	-82.68	2317.0	4.39	0.00	--
1E	85	0	-11004	0	0	0	-9495	6.28	6.28	6.28	18.85	-79.40	2117.2	5.03	0.00	--
1F	85	0	-9596	0	0	0	-12181	6.28	6.28	18.85	21.99	-82.68	2317.0	4.39	0.00	--
1G	85	0	-11004	0	0	0	-9495	6.28	6.28	6.28	18.85	-79.40	2117.2	5.03	0.00	--
1H	85	0	-9596	0	0	0	-12181	6.28	6.28	18.85	21.99	-82.68	2317.0	4.39	0.00	--
1I	85	0	-10637	0	0	-0	-10402	6.28	6.28	9.42	18.85	-83.32	2311.7	4.86	0.00	--
1J	85	0	-9963	0	0	-0	-11274	6.28	6.28	12.57	21.99	-82.54	2155.6	4.56	0.00	--
1K	85	0	-10637	0	0	0	-10402	6.28	6.28	9.42	18.85	-83.32	2311.7	4.86	0.00	--
1L	85	0	-9963	0	0	0	-11274	6.28	6.28	12.57	21.99	-82.54	2155.6	4.56	0.00	--
1M	85	0	-10637	0	0	-0	-10402	6.28	6.28	9.42	18.85	-83.32	2311.7	4.86	0.00	--
1N	85	0	-9963	0	0	-0	-11274	6.28	6.28	12.57	21.99	-82.54	2155.6	4.56	0.00	--
1O	85	0	-10637	0	0	0	-10402	6.28	6.28	9.42	18.85	-83.32	2311.7	4.86	0.00	--
1P	85	0	-9963	0	0	0	-11274	6.28	6.28	12.57	21.99	-82.54	2155.6	4.56	0.00	--
2	85	0	-10310	0	0	0	-10857	6.28	6.28	9.42	21.99	-82.80	2082.8	4.71	0.00	--

apost= -- aant= -- ainf= 12.57 asup= 15.71 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 58 NI 953 NF 1345 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
13.0800 2.1800 -- -- -- -- -- -- 6.7500 22.0100

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	7275	0	0	0	-6170	6.28	6.28	6.28	12.57	-59.22	2027.0	3.33	0.00	--
1B	0	0	8651	0	0	0	-9118	6.28	6.28	6.28	18.85	-76.25	2033.2	3.96	0.00	--
1C	0	0	7275	0	0	0	-6170	6.28	6.28	6.28	12.57	-59.22	2027.0	3.33	0.00	--
1D	0	0	8651	0	0	0	-9118	6.28	6.28	6.28	18.85	-76.25	2033.2	3.96	0.00	--
1E	0	0	7275	0	0	0	-6170	6.28	6.28	6.28	12.57	-59.22	2027.0	3.33	0.00	--
1F	0	0	8651	0	0	0	-9118	6.28	6.28	6.28	18.85	-76.25	2033.2	3.96	0.00	--
1G	0	0	7275	0	0	0	-6170	6.28	6.28	6.28	12.57	-59.22	2027.0	3.33	0.00	--
1H	0	0	8651	0	0	0	-9118	6.28	6.28	6.28	18.85	-76.25	2033.2	3.96	0.00	--
1I	0	0	7589	0	0	0	-7042	6.28	6.28	6.28	12.57	-67.59	2313.5	3.47	0.00	--
1J	0	0	8337	0	0	0	-8246	6.28	6.28	6.28	15.71	-73.26	2187.9	3.81	0.00	--
1K	0	0	7589	0	0	-0	-7042	6.28	6.28	6.28	12.57	-67.59	2313.5	3.47	0.00	--
1L	0	0	8337	0	0	-0	-8246	6.28	6.28	6.28	15.71	-73.26	2187.9	3.81	0.00	--
1M	0	0	7589	0	0	0	-7042	6.28	6.28	6.28	12.57	-67.59	2313.5	3.47	0.00	--
1N	0	0	8337	0	0	0	-8246	6.28	6.28	6.28	15.71	-73.26	2187.9	3.81	0.00	--
1O	0	0	7589	0	0	-0	-7042	6.28	6.28	6.28	12.57	-67.59	2313.5	3.47	0.00	--
1P	0	0	8337	0	0	-0	-8246	6.28	6.28	6.28	15.71	-73.26	2187.9	3.81	0.00	--
2	0	0	8016	0	0	0	-7768	6.28	6.28	6.28	15.71	-69.01	2061.1	3.67	0.00	--

apost= -- aant= -- ainf= -- asup= 12.57 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	5977	0	0	0	-2849	6.28	6.28	6.28	6.28	-35.58	1826.7	2.73	0.00	--
1B	59	0	7352	0	0	0	-5002	6.28	6.28	6.28	9.42	-53.33	2167.3	3.36	0.00	--
1C	59	0	5977	0	0	0	-2849	6.28	6.28	6.28	6.28	-35.58	1826.7	2.73	0.00	--
1D	59	0	7352	0	0	0	-5002	6.28	6.28	6.28	9.42	-53.33	2167.3	3.36	0.00	--
1E	59	0	5977	0	0	0	-2849	6.28	6.28	6.28	6.28	-35.58	1826.7	2.73	0.00	--
1F	59	0	7352	0	0	0	-5002	6.28	6.28	6.28	9.42	-53.33	2167.3	3.36	0.00	--

1G	59	0	5977	0	0	0	-2849	6.28	6.28	6.28	6.28	-35.58	1826.7	2.73	0.00	--
1H	59	0	7352	0	0	0	-5002	6.28	6.28	6.28	9.42	-53.33	2167.3	3.36	0.00	--
1I	59	0	6290	0	0	0	-3512	6.28	6.28	6.28	6.28	-43.85	2251.7	2.88	0.00	--
1J	59	0	7039	0	0	0	-4340	6.28	6.28	6.28	9.42	-46.27	1880.1	3.22	0.00	--
1K	59	0	6290	0	0	0	-3512	6.28	6.28	6.28	6.28	-43.85	2251.7	2.88	0.00	--
1L	59	0	7039	0	0	0	-4340	6.28	6.28	6.28	9.42	-46.27	1880.1	3.22	0.00	--
1M	59	0	6290	0	0	0	-3512	6.28	6.28	6.28	6.28	-43.85	2251.7	2.88	0.00	--
1N	59	0	7039	0	0	0	-4340	6.28	6.28	6.28	9.42	-46.27	1880.1	3.22	0.00	--
1O	59	0	6290	0	0	0	-3512	6.28	6.28	6.28	6.28	-43.85	2251.7	2.88	0.00	--
1P	59	0	7039	0	0	0	-4340	6.28	6.28	6.28	9.42	-46.27	1880.1	3.22	0.00	--
2	59	0	6717	0	0	0	-4023	6.28	6.28	6.28	9.42	-42.89	1742.9	3.07	0.00	--

apost= -- aant= -- ainf= -- asup= 3.14 staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	4678	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.2	2.14	0.00	--
1B	118	0	6054	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.2	2.77	0.00	--
1C	118	0	4678	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.2	2.14	0.00	--
1D	118	0	6054	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.2	2.77	0.00	--
1E	118	0	4678	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.2	2.14	0.00	--
1F	118	0	6054	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.2	2.77	0.00	--
1G	118	0	4678	0	0	0	303	6.28	6.28	6.28	6.28	-3.78	194.2	2.14	0.00	--
1H	118	0	6054	0	0	0	-1056	6.28	6.28	6.28	6.28	-13.19	677.2	2.77	0.00	--
1I	118	0	4992	0	0	-0	-151	6.28	6.28	6.28	6.28	-1.88	96.6	2.28	0.00	--
1J	118	0	5740	0	0	-0	-602	6.28	6.28	6.28	6.28	-7.52	386.3	2.62	0.00	--
1K	118	0	4992	0	0	0	-151	6.28	6.28	6.28	6.28	-1.88	96.6	2.28	0.00	--
1L	118	0	5740	0	0	0	-602	6.28	6.28	6.28	6.28	-7.52	386.3	2.62	0.00	--
1M	118	0	4992	0	0	-0	-151	6.28	6.28	6.28	6.28	-1.88	96.6	2.28	0.00	--
1N	118	0	5740	0	0	-0	-602	6.28	6.28	6.28	6.28	-7.52	386.3	2.62	0.00	--
1O	118	0	4992	0	0	0	-151	6.28	6.28	6.28	6.28	-1.88	96.6	2.28	0.00	--
1P	118	0	5740	0	0	0	-602	6.28	6.28	6.28	6.28	-7.52	386.3	2.62	0.00	--
2	118	0	5418	0	0	0	-443	6.28	6.28	6.28	6.28	-5.53	283.9	2.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 59 NI 1345 NF 1346 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m					cmq			kg/cmq		cm
1A	0	0	4298	0	0	0	386	6.28	6.28	6.28	6.28	-4.82	247.4	1.97	0.00	--
1B	0	0	5052	0	0	0	-1154	6.28	6.28	6.28	6.28	-14.40	739.6	2.31	0.00	--
1C	0	0	4298	0	0	0	386	6.28	6.28	6.28	6.28	-4.82	247.4	1.97	0.00	--
1D	0	0	5052	0	0	0	-1154	6.28	6.28	6.28	6.28	-14.40	739.6	2.31	0.00	--
1E	0	0	4298	0	0	0	386	6.28	6.28	6.28	6.28	-4.82	247.4	1.97	0.00	--
1F	0	0	5052	0	0	0	-1154	6.28	6.28	6.28	6.28	-14.40	739.6	2.31	0.00	--
1G	0	0	4298	0	0	0	386	6.28	6.28	6.28	6.28	-4.82	247.4	1.97	0.00	--
1H	0	0	5052	0	0	0	-1154	6.28	6.28	6.28	6.28	-14.40	739.6	2.31	0.00	--
1I	0	0	4454	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.8	2.04	0.00	--
1J	0	0	4897	0	0	0	-628	6.28	6.28	6.28	6.28	-7.84	402.3	2.24	0.00	--
1K	0	0	4454	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.8	2.04	0.00	--
1L	0	0	4897	0	0	0	-628	6.28	6.28	6.28	6.28	-7.84	402.3	2.24	0.00	--
1M	0	0	4454	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.8	2.04	0.00	--
1N	0	0	4897	0	0	0	-628	6.28	6.28	6.28	6.28	-7.84	402.3	2.24	0.00	--
1O	0	0	4454	0	0	0	-140	6.28	6.28	6.28	6.28	-1.75	89.8	2.04	0.00	--
1P	0	0	4897	0	0	0	-628	6.28	6.28	6.28	6.28	-7.84	402.3	2.24	0.00	--
2	0	0	4708	0	0	0	-456	6.28	6.28	6.28	6.28	-5.69	292.1	2.15	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	3000	0	0	0	2558	6.28	6.28	6.28	6.28	-31.95	1640.3	1.37	0.00	--
1B	59	0	3753	0	0	0	1425	6.28	6.28	6.28	6.28	-17.80	913.8	1.72	0.00	--
1C	59	0	3000	0	0	0	2558	6.28	6.28	6.28	6.28	-31.95	1640.3	1.37	0.00	--
1D	59	0	3753	0	0	0	1425	6.28	6.28	6.28	6.28	-17.80	913.8	1.72	0.00	--
1E	59	0	3000	0	0	0	2558	6.28	6.28	6.28	6.28	-31.95	1640.3	1.37	0.00	--
1F	59	0	3753	0	0	0	1425	6.28	6.28	6.28	6.28	-17.80	913.8	1.72	0.00	--
1G	59	0	3000	0	0	0	2558	6.28	6.28	6.28	6.28	-31.95	1640.3	1.37	0.00	--
1H	59	0	3753	0	0	0	1425	6.28	6.28	6.28	6.28	-17.80	913.8	1.72	0.00	--
1I	59	0	3155	0	0	0	2010	6.28	6.28	6.28	6.28	-25.11	1289.1	1.44	0.00	--
1J	59	0	3598	0	0	0	1973	6.28	6.28	6.28	6.28	-24.64	1265.0	1.65	0.00	--
1K	59	0	3155	0	0	0	2010	6.28	6.28	6.28	6.28	-25.11	1289.1	1.44	0.00	--
1L	59	0	3598	0	0	0	1973	6.28	6.28	6.28	6.28	-24.64	1265.0	1.65	0.00	--
1M	59	0	3155	0	0	0	2010	6.28	6.28	6.28	6.28	-25.11	1289.1	1.44	0.00	--
1N	59	0	3598	0	0	0	1973	6.28	6.28	6.28	6.28	-24.64	1265.0	1.65	0.00	--
1O	59	0	3155	0	0	0	2010	6.28	6.28	6.28	6.28	-25.11	1289.1	1.44	0.00	--
1P	59	0	3598	0	0	0	1973	6.28	6.28	6.28	6.28	-24.64	1265.0	1.65	0.00	--
2	59	0	3409	0	0	0	1939	6.28	6.28	6.28	6.28	-24.22	1243.4	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	1701	0	0	0	3964	6.28	6.28	9.42	6.28	-42.27	1717.5	0.78	0.00	--
1B	118	0	2455	0	0	0	3238	6.28	6.28	6.28	6.28	-40.43	2076.0	1.12	0.00	--
1C	118	0	1701	0	0	0	3964	6.28	6.28	9.42	6.28	-42.27	1717.5	0.78	0.00	--
1D	118	0	2455	0	0	0	3238	6.28	6.28	6.28	6.28	-40.43	2076.0	1.12	0.00	--
1E	118	0	1701	0	0	0	3964	6.28	6.28	9.42	6.28	-42.27	1717.5	0.78	0.00	--
1F	118	0	2455	0	0	0	3238	6.28	6.28	6.28	6.28	-40.43	2076.0	1.12	0.00	--
1G	118	0	1701	0	0	0	3964	6.28	6.28	9.42	6.28	-42.27	1717.5	0.78	0.00	--
1H	118	0	2455	0	0	0	3238	6.28	6.28	6.28	6.28	-40.43	2076.0	1.12	0.00	--

1I	118	0	1857	0	0	0	3395	6.28	6.28	6.28	6.28	-42.39	2176.7	0.85	0.00	--
1J	118	0	2299	0	0	0	3807	6.28	6.28	9.42	6.28	-40.59	1649.4	1.05	0.00	--
1K	118	0	1857	0	0	0	3395	6.28	6.28	6.28	6.28	-42.39	2176.7	0.85	0.00	--
1L	118	0	2299	0	0	0	3807	6.28	6.28	9.42	6.28	-40.59	1649.4	1.05	0.00	--
1M	118	0	1857	0	0	0	3395	6.28	6.28	6.28	6.28	-42.39	2176.7	0.85	0.00	--
1N	118	0	2299	0	0	0	3807	6.28	6.28	9.42	6.28	-40.59	1649.4	1.05	0.00	--
1O	118	0	1857	0	0	0	3395	6.28	6.28	6.28	6.28	-42.39	2176.7	0.85	0.00	--
1P	118	0	2299	0	0	0	3807	6.28	6.28	9.42	6.28	-40.59	1649.4	1.05	0.00	--
2	118	0	2111	0	0	0	3568	6.28	6.28	6.28	6.28	-44.56	2287.8	0.97	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 60 NI 1346 NF 1347 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m			cmq				kg/cmq			cm
1A	0	0	1509	0	0	0	4082	6.28	6.28	9.42	6.28	-43.52	1768.4	0.69	0.00	--
1B	0	0	2167	0	0	0	3342	6.28	6.28	6.28	6.28	-41.74	2143.0	0.99	0.00	--
1C	0	0	1509	0	0	0	4082	6.28	6.28	9.42	6.28	-43.52	1768.4	0.69	0.00	--
1D	0	0	2167	0	0	0	3342	6.28	6.28	6.28	6.28	-41.74	2143.0	0.99	0.00	--
1E	0	0	1509	0	0	0	4082	6.28	6.28	9.42	6.28	-43.52	1768.4	0.69	0.00	--
1F	0	0	2167	0	0	0	3342	6.28	6.28	6.28	6.28	-41.74	2143.0	0.99	0.00	--
1G	0	0	1509	0	0	0	4082	6.28	6.28	9.42	6.28	-43.52	1768.4	0.69	0.00	--
1H	0	0	2167	0	0	0	3342	6.28	6.28	6.28	6.28	-41.74	2143.0	0.99	0.00	--
1I	0	0	1721	0	0	0	3919	6.28	6.28	9.42	6.28	-41.79	1698.0	0.79	0.00	--
1J	0	0	1955	0	0	0	3505	6.28	6.28	6.28	6.28	-43.76	2247.2	0.89	0.00	--
1K	0	0	1721	0	0	0	3919	6.28	6.28	9.42	6.28	-41.79	1698.0	0.79	0.00	--
1L	0	0	1955	0	0	0	3505	6.28	6.28	6.28	6.28	-43.76	2247.2	0.89	0.00	--
1M	0	0	1721	0	0	0	3919	6.28	6.28	9.42	6.28	-41.79	1698.0	0.79	0.00	--
1N	0	0	1955	0	0	0	3505	6.28	6.28	6.28	6.28	-43.76	2247.2	0.89	0.00	--
1O	0	0	1721	0	0	0	3919	6.28	6.28	9.42	6.28	-41.79	1698.0	0.79	0.00	--
1P	0	0	1955	0	0	0	3505	6.28	6.28	6.28	6.28	-43.76	2247.2	0.89	0.00	--
2	0	0	1868	0	0	0	3678	6.28	6.28	6.28	6.28	-45.93	2358.3	0.85	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	210	0	0	0	4524	6.28	6.28	9.42	6.28	-48.24	1960.2	0.10	0.00	--
1B	59	0	869	0	0	0	4302	6.28	6.28	9.42	6.28	-45.86	1863.7	0.40	0.00	--
1C	59	0	210	0	0	0	4524	6.28	6.28	9.42	6.28	-48.24	1960.2	0.10	0.00	--
1D	59	0	869	0	0	0	4302	6.28	6.28	9.42	6.28	-45.86	1863.7	0.40	0.00	--
1E	59	0	210	0	0	0	4524	6.28	6.28	9.42	6.28	-48.24	1960.2	0.10	0.00	--
1F	59	0	869	0	0	0	4302	6.28	6.28	9.42	6.28	-45.86	1863.7	0.40	0.00	--
1G	59	0	210	0	0	0	4524	6.28	6.28	9.42	6.28	-48.24	1960.2	0.10	0.00	--
1H	59	0	869	0	0	0	4302	6.28	6.28	9.42	6.28	-45.86	1863.7	0.40	0.00	--
1I	59	0	422	0	0	0	4636	6.28	6.28	9.42	6.28	-49.43	2008.5	0.19	0.00	--
1J	59	0	656	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.3	0.30	0.00	--
1K	59	0	422	0	0	0	4636	6.28	6.28	9.42	6.28	-49.43	2008.5	0.19	0.00	--
1L	59	0	656	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.3	0.30	0.00	--
1M	59	0	422	0	0	0	4636	6.28	6.28	9.42	6.28	-49.43	2008.5	0.19	0.00	--
1N	59	0	656	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.3	0.30	0.00	--
1O	59	0	422	0	0	0	4636	6.28	6.28	9.42	6.28	-49.43	2008.5	0.19	0.00	--
1P	59	0	656	0	0	0	4190	6.28	6.28	9.42	6.28	-44.67	1815.3	0.30	0.00	--
2	59	0	569	0	0	0	4397	6.28	6.28	9.42	6.28	-46.88	1905.0	0.26	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-1088	0	0	0	4201	6.28	6.28	9.42	6.28	-44.79	1820.0	0.50	0.00	--
1B	118	0	-430	0	0	0	4495	6.28	6.28	9.42	6.28	-47.93	1947.5	0.20	0.00	--
1C	118	0	-1088	0	0	0	4201	6.28	6.28	9.42	6.28	-44.79	1820.0	0.50	0.00	--
1D	118	0	-430	0	0	0	4495	6.28	6.28	9.42	6.28	-47.93	1947.5	0.20	0.00	--
1E	118	0	-1088	0	0	0	4201	6.28	6.28	9.42	6.28	-44.79	1820.0	0.50	0.00	--
1F	118	0	-430	0	0	0	4495	6.28	6.28	9.42	6.28	-47.93	1947.5	0.20	0.00	--
1G	118	0	-1088	0	0	0	4201	6.28	6.28	9.42	6.28	-44.79	1820.0	0.50	0.00	--
1H	118	0	-430	0	0	0	4495	6.28	6.28	9.42	6.28	-47.93	1947.5	0.20	0.00	--
1I	118	0	-876	0	0	0	4587	6.28	6.28	9.42	6.28	-48.90	1987.1	0.40	0.00	--
1J	118	0	-642	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1K	118	0	-876	0	0	0	4587	6.28	6.28	9.42	6.28	-48.90	1987.1	0.40	0.00	--
1L	118	0	-642	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1M	118	0	-876	0	0	0	4587	6.28	6.28	9.42	6.28	-48.90	1987.1	0.40	0.00	--
1N	118	0	-642	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
1O	118	0	-876	0	0	0	4587	6.28	6.28	9.42	6.28	-48.90	1987.1	0.40	0.00	--
1P	118	0	-642	0	0	0	4109	6.28	6.28	9.42	6.28	-43.81	1780.4	0.29	0.00	--
2	118	0	-729	0	0	0	4350	6.28	6.28	9.42	6.28	-46.38	1884.6	0.33	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 61 NI 1347 NF 1348 SEZ. Rp B= 90.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	13.0800	2.1800	--	--	--	--	--	--	6.7500	22.0100	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

	cm		kg		kg*m		cmq		kg/cmq		cm					
1A	0	0	-1497	0	0	0	4497	6.28	6.28	9.42	6.28	-47.94	1948.2	0.68	0.00	--
1B	0	0	-743	0	0	0	4195	6.28	6.28	9.42	6.28	-44.73	1817.5	0.34	0.00	--
1C	0	0	-1497	0	0	0	4497	6.28	6.28	9.42	6.28	-47.94	1948.2	0.68	0.00	--
1D	0	0	-743	0	0	0	4195	6.28	6.28	9.42	6.28	-44.73	1817.5	0.34	0.00	--
1E	0	0	-1497	0	0	0	4497	6.28	6.28	9.42	6.28	-47.94	1948.2	0.68	0.00	--
1F	0	0	-743	0	0	0	4195	6.28	6.28	9.42	6.28	-44.73	1817.5	0.34	0.00	--
1G	0	0	-1497	0	0	0	4497	6.28	6.28	9.42	6.28	-47.94	1948.2	0.68	0.00	--
1H	0	0	-743	0	0	0	4195	6.28	6.28	9.42	6.28	-44.73	1817.5	0.34	0.00	--
1I	0	0	-1259	0	0	0	4586	6.28	6.28	9.42	6.28	-48.89	1986.6	0.58	0.00	--
1J	0	0	-981	0	0	0	4107	6.28	6.28	9.42	6.28	-43.78	1779.1	0.45	0.00	--
1K	0	0	-1259	0	0	0	4586	6.28	6.28	9.42	6.28	-48.89	1986.6	0.58	0.00	--
1L	0	0	-981	0	0	0	4107	6.28	6.28	9.42	6.28	-43.78	1779.1	0.45	0.00	--
1M	0	0	-1259	0	0	0	4586	6.28	6.28	9.42	6.28	-48.89	1986.6	0.58	0.00	--
1N	0	0	-981	0	0	0	4107	6.28	6.28	9.42	6.28	-43.78	1779.1	0.45	0.00	--
1O	0	0	-1259	0	0	0	4586	6.28	6.28	9.42	6.28	-48.89	1986.6	0.58	0.00	--
1P	0	0	-981	0	0	0	4107	6.28	6.28	9.42	6.28	-43.78	1779.1	0.45	0.00	--
2	0	0	-1086	0	0	0	4349	6.28	6.28	9.42	6.28	-46.37	1884.2	0.50	0.00	--

apost= -- aant= -- ainf= 3.14 asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	59	0	-2795	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.4	1.28	0.00	--
1B	59	0	-2042	0	0	0	2983	6.28	6.28	6.28	6.28	-37.25	1912.8	0.93	0.00	--
1C	59	0	-2795	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.4	1.28	0.00	--
1D	59	0	-2042	0	0	0	2983	6.28	6.28	6.28	6.28	-37.25	1912.8	0.93	0.00	--
1E	59	0	-2795	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.4	1.28	0.00	--
1F	59	0	-2042	0	0	0	2983	6.28	6.28	6.28	6.28	-37.25	1912.8	0.93	0.00	--
1G	59	0	-2795	0	0	0	3622	6.28	6.28	6.28	6.28	-45.23	2322.4	1.28	0.00	--
1H	59	0	-2042	0	0	0	2983	6.28	6.28	6.28	6.28	-37.25	1912.8	0.93	0.00	--
1I	59	0	-2558	0	0	0	3519	6.28	6.28	6.28	6.28	-43.94	2256.0	1.17	0.00	--
1J	59	0	-2279	0	0	0	3087	6.28	6.28	6.28	6.28	-38.54	1979.1	1.04	0.00	--
1K	59	0	-2558	0	0	0	3519	6.28	6.28	6.28	6.28	-43.94	2256.0	1.17	0.00	--
1L	59	0	-2279	0	0	0	3087	6.28	6.28	6.28	6.28	-38.54	1979.1	1.04	0.00	--
1M	59	0	-2558	0	0	0	3519	6.28	6.28	6.28	6.28	-43.94	2256.0	1.17	0.00	--
1N	59	0	-2279	0	0	0	3087	6.28	6.28	6.28	6.28	-38.54	1979.1	1.04	0.00	--
1O	59	0	-2558	0	0	0	3519	6.28	6.28	6.28	6.28	-43.94	2256.0	1.17	0.00	--
1P	59	0	-2279	0	0	0	3087	6.28	6.28	6.28	6.28	-38.54	1979.1	1.04	0.00	--
2	59	0	-2385	0	0	0	3326	6.28	6.28	6.28	6.28	-41.53	2132.3	1.09	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	118	0	-4094	0	0	0	1981	6.28	6.28	6.28	6.28	-24.74	1270.2	1.87	0.00	--
1B	118	0	-3340	0	0	0	1005	6.28	6.28	6.28	6.28	-12.55	644.4	1.53	0.00	--
1C	118	0	-4094	0	0	0	1981	6.28	6.28	6.28	6.28	-24.74	1270.2	1.87	0.00	--
1D	118	0	-3340	0	0	0	1005	6.28	6.28	6.28	6.28	-12.55	644.4	1.53	0.00	--
1E	118	0	-4094	0	0	0	1981	6.28	6.28	6.28	6.28	-24.74	1270.2	1.87	0.00	--
1F	118	0	-3340	0	0	0	1005	6.28	6.28	6.28	6.28	-12.55	644.4	1.53	0.00	--
1G	118	0	-4094	0	0	0	1981	6.28	6.28	6.28	6.28	-24.74	1270.2	1.87	0.00	--
1H	118	0	-3340	0	0	0	1005	6.28	6.28	6.28	6.28	-12.55	644.4	1.53	0.00	--
1I	118	0	-3856	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	1.76	0.00	--
1J	118	0	-3578	0	0	0	1301	6.28	6.28	6.28	6.28	-16.24	833.9	1.64	0.00	--
1K	118	0	-3856	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	1.76	0.00	--
1L	118	0	-3578	0	0	0	1301	6.28	6.28	6.28	6.28	-16.24	833.9	1.64	0.00	--
1M	118	0	-3856	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	1.76	0.00	--
1N	118	0	-3578	0	0	0	1301	6.28	6.28	6.28	6.28	-16.24	833.9	1.64	0.00	--
1O	118	0	-3856	0	0	0	1685	6.28	6.28	6.28	6.28	-21.05	1080.7	1.76	0.00	--
1P	118	0	-3578	0	0	0	1301	6.28	6.28	6.28	6.28	-16.24	833.9	1.64	0.00	--
2	118	0	-3683	0	0	0	1536	6.28	6.28	6.28	6.28	-19.18	984.9	1.68	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 62 NI 958 NF 1280 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg	kg*m	cmq	kg/cmq	cm										
1A	0	0	1506	-0	0	-0	-768	6.28	6.28	6.28	6.28	-11.78	498.7	1.03	0.00	--
1B	0	0	2972	-0	0	-0	-3634	6.28	6.28	6.28	6.28	-55.71	2359.4	2.04	0.00	--
1C	0	0	1506	-0	0	-0	-768	6.28	6.28	6.28	6.28	-11.78	498.7	1.03	0.00	--
1D	0	0	2972	-0	0	-0	-3634	6.28	6.28	6.28	6.28	-55.71	2359.4	2.04	0.00	--
1E	0	0	1506	-0	0	-0	-768	6.28	6.28	6.28	6.28	-11.78	498.7	1.03	0.00	--
1F	0	0	2972	-0	0	-0	-3634	6.28	6.28	6.28	6.28	-55.71	2359.4	2.04	0.00	--
1G	0	0	1506	-0	0	-0	-768	6.28	6.28	6.28	6.28	-11.78	498.7	1.03	0.00	--
1H	0	0	2972	-0	0	-0	-3634	6.28	6.28	6.28	6.28	-55.71	2359.4	2.04	0.00	--
1I	0	0	1629	-0	0	-0	-1028	6.28	6.28	6.28	6.28	-15.76	667.5	1.12	0.00	--
1J	0	0	2849	-0	0	-0	-3374	6.28	6.28	6.28	6.28	-51.73	2190.6	1.95	0.00	--
1K	0	0	1629	-0	0	-0	-1028	6.28	6.28	6.28	6.28	-15.76	667.5	1.12	0.00	--
1L	0	0	2849	-0	0	-0	-3374	6.28	6.28	6.28	6.28	-51.73	2190.6	1.95	0.00	--
1M	0	0	1629	-0	0	-0	-1028	6.28	6.28	6.28	6.28	-15.76	667.5	1.12	0.00	--
1N	0	0	2849	-0	0	-0	-3374	6.28	6.28	6.28	6.28	-51.73	2190.6	1.95	0.00	--
1O	0	0	1629	-0	0	-0	-1028	6.28	6.28	6.28	6.28	-15.76	667.5	1.12	0.00	--
1P	0	0	2849	-0	0	-0	-3374	6.28	6.28	6.28	6.28	-51.73	2190.6	1.95	0.00	--
2	0	0	2276	-0	0	-0	-2269	6.28	6.28	6.28	6.28	-34.79	1473.3	1.56	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	1261	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.80	118.8	0.86	0.00	--
1B	54	0	2727	-0	0	-0	-2254	6.28	6.28	6.28	6.28	-34.56	1463.3	1.87	0.00	--
1C	54	0	1261	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.80	118.8	0.86	0.00	--
1D	54	0	2727	-0	0	-0	-2254	6.28	6.28	6.28	6.28	-34.56	1463.3	1.87	0.00	--
1E	54	0	1261	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.80	118.8	0.86	0.00	--
1F	54	0	2727	-0	0	-0	-2254	6.28	6.28	6.28	6.28	-34.56	1463.3	1.87	0.00	--
1G	54	0	1261	-0	0	-0	-183	6.28	6.28	6.28	6.28	-2.80	118.8	0.86	0.00	--
1H	54	0	2727	-0	0	-0	-2254	6.28	6.28	6.28	6.28	-34.56	1463.3	1.87	0.00	--
1I	54	0	1384	-0	0	-0	-376	6.28	6.28	6.28	6.28	-5.77	244.2	0.95	0.00	--
1J	54	0	2604	-0	0	-0	-2061	6.28	6.28	6.28	6.28	-31.59	1337.9	1.79	0.00	--
1K	54	0	1384	-0	0	-0	-376	6.28	6.28	6.28	6.28	-5.77	244.2	0.95	0.00	--
1L	54	0	2604	-0	0	-0	-2061	6.28	6.28	6.28	6.28	-31.59	1337.9	1.79	0.00	--
1M	54	0	1384	-0	0	-0	-376	6.28	6.28	6.28	6.28	-5.77	244.2	0.95	0.00	--
1N	54	0	2604	-0	0	-0	-2061	6.28	6.28	6.28	6.28	-31.59	1337.9	1.79	0.00	--
1O	54	0	1384	-0	0	-0	-376	6.28	6.28	6.28	6.28	-5.77	244.2	0.95	0.00	--
1P	54	0	2604	-0	0	-0	-2061	6.28	6.28	6.28	6.28	-31.59	1337.9	1.79	0.00	--
2	54	0	2032	-0	0	-0	-1269	6.28	6.28	6.28	6.28	-19.46	824.0	1.39	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	1016	-0	0	0	437	6.28	6.28	6.28	6.28	-6.70	283.8	0.70	0.00	--
1B	109	0	2482	-0	0	0	-839	6.28	6.28	6.28	6.28	-12.86	544.6	1.70	0.00	--
1C	109	0	1016	-0	0	-0	437	6.28	6.28	6.28	6.28	-6.70	283.8	0.70	0.00	--
1D	109	0	2482	-0	0	-0	-839	6.28	6.28	6.28	6.28	-12.86	544.6	1.70	0.00	--
1E	109	0	1016	-0	0	0	437	6.28	6.28	6.28	6.28	-6.70	283.8	0.70	0.00	--
1F	109	0	2482	-0	0	0	-839	6.28	6.28	6.28	6.28	-12.86	544.6	1.70	0.00	--
1G	109	0	1016	-0	0	-0	437	6.28	6.28	6.28	6.28	-6.70	283.8	0.70	0.00	--
1H	109	0	2482	-0	0	-0	-839	6.28	6.28	6.28	6.28	-12.86	544.6	1.70	0.00	--
1I	109	0	1139	-0	0	0	311	6.28	6.28	6.28	6.28	-4.76	201.7	0.78	0.00	--
1J	109	0	2359	-0	0	0	-712	6.28	6.28	6.28	6.28	-10.92	462.5	1.62	0.00	--
1K	109	0	1139	-0	0	-0	311	6.28	6.28	6.28	6.28	-4.76	201.7	0.78	0.00	--
1L	109	0	2359	-0	0	-0	-712	6.28	6.28	6.28	6.28	-10.92	462.5	1.62	0.00	--
1M	109	0	1139	-0	0	0	311	6.28	6.28	6.28	6.28	-4.76	201.7	0.78	0.00	--
1N	109	0	2359	-0	0	0	-712	6.28	6.28	6.28	6.28	-10.92	462.5	1.62	0.00	--
1O	109	0	1139	-0	0	-0	311	6.28	6.28	6.28	6.28	-4.76	201.7	0.78	0.00	--
1P	109	0	2359	-0	0	-0	-712	6.28	6.28	6.28	6.28	-10.92	462.5	1.62	0.00	--
2	109	0	1787	-0	0	-0	-231	6.28	6.28	6.28	6.28	-3.55	150.2	1.23	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 63 NI 1280 NF 1279 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
 -- -- -- -- -- -- -- -- 4.5000 4.5000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	526	-0	0	0	527	6.28	6.28	6.28	6.28	-8.07	342.0	0.36	0.00	--
1B	0	0	1641	-0	0	0	-824	6.28	6.28	6.28	6.28	-12.63	535.0	1.13	0.00	--
1C	0	0	526	-0	0	-0	527	6.28	6.28	6.28	6.28	-8.07	342.0	0.36	0.00	--
1D	0	0	1641	-0	0	-0	-824	6.28	6.28	6.28	6.28	-12.63	535.0	1.13	0.00	--
1E	0	0	526	-0	0	0	527	6.28	6.28	6.28	6.28	-8.07	342.0	0.36	0.00	--
1F	0	0	1641	-0	0	0	-824	6.28	6.28	6.28	6.28	-12.63	535.0	1.13	0.00	--
1G	0	0	526	-0	0	-0	527	6.28	6.28	6.28	6.28	-8.07	342.0	0.36	0.00	--
1H	0	0	1641	-0	0	-0	-824	6.28	6.28	6.28	6.28	-12.63	535.0	1.13	0.00	--
1I	0	0	631	-0	0	0	398	6.28	6.28	6.28	6.28	-6.10	258.3	0.43	0.00	--
1J	0	0	1535	-0	0	0	-695	6.28	6.28	6.28	6.28	-10.66	451.3	1.05	0.00	--
1K	0	0	631	-0	0	-0	398	6.28	6.28	6.28	6.28	-6.10	258.3	0.43	0.00	--
1L	0	0	1535	-0	0	-0	-695	6.28	6.28	6.28	6.28	-10.66	451.3	1.05	0.00	--
1M	0	0	631	-0	0	0	398	6.28	6.28	6.28	6.28	-6.10	258.3	0.43	0.00	--
1N	0	0	1535	-0	0	0	-695	6.28	6.28	6.28	6.28	-10.66	451.3	1.05	0.00	--
1O	0	0	631	-0	0	-0	398	6.28	6.28	6.28	6.28	-6.10	258.3	0.43	0.00	--
1P	0	0	1535	-0	0	-0	-695	6.28	6.28	6.28	6.28	-10.66	451.3	1.05	0.00	--
2	0	0	1112	-0	0	0	-181	6.28	6.28	6.28	6.28	-2.78	117.8	0.76	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	281	-0	0	0	751	6.28	6.28	6.28	6.28	-11.51	487.4	0.19	0.00	--
1B	54	0	1396	-0	0	0	-3	6.28	6.28	6.28	6.28	-0.04	1.8	0.96	0.00	--
1C	54	0	281	-0	0	-0	751	6.28	6.28	6.28	6.28	-11.51	487.4	0.19	0.00	--
1D	54	0	1396	-0	0	-0	-3	6.28	6.28	6.28	6.28	-0.04	1.8	0.96	0.00	--
1E	54	0	281	-0	0	0	751	6.28	6.28	6.28	6.28	-11.51	487.4	0.19	0.00	--
1F	54	0	1396	-0	0	0	-3	6.28	6.28	6.28	6.28	-0.04	1.8	0.96	0.00	--
1G	54	0	281	-0	0	-0	751	6.28	6.28	6.28	6.28	-11.51	487.4	0.19	0.00	--
1H	54	0	1396	-0	0	-0	-3	6.28	6.28	6.28	6.28	-0.04	1.8	0.96	0.00	--
1I	54	0	387	-0	0	0	681	6.28	6.28	6.28	6.28	-10.43	441.8	0.27	0.00	--
1J	54	0	1290	-0	0	0	67	6.28	6.28	6.28	6.28	-1.03	43.7	0.89	0.00	--
1K	54	0	387	-0	0	0	681	6.28	6.28	6.28	6.28	-10.43	441.8	0.27	0.00	--
1L	54	0	1290	-0	0	0	67	6.28	6.28	6.28	6.28	-1.03	43.7	0.89	0.00	--
1M	54	0	387	-0	0	0	681	6.28	6.28	6.28	6.28	-10.43	441.8	0.27	0.00	--
1N	54	0	1290	-0	0	0	67	6.28	6.28	6.28	6.28	-1.03	43.7	0.89	0.00	--
1O	54	0	387	-0	0	0	681	6.28	6.28	6.28	6.28	-10.43	441.8	0.27	0.00	--
1P	54	0	1290	-0	0	0	67	6.28	6.28	6.28	6.28	-1.03	43.7	0.89	0.00	--
2	54	0	867	-0	0	0	357	6.28	6.28	6.28	6.28	-5.47	231.6	0.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	37	-0	0	0	842	6.28	6.28	6.28	6.28	-12.90	546.4	0.03	0.00	--
----	-----	---	----	----	---	---	-----	------	------	------	------	--------	-------	------	------	----

1B	109	0	1152	-0	0	0	685	6.28	6.28	6.28	6.28	-10.51	445.0	0.79	0.00	--
1C	109	0	37	-0	0	0	842	6.28	6.28	6.28	6.28	-12.90	546.4	0.03	0.00	--
1D	109	0	1152	-0	0	0	685	6.28	6.28	6.28	6.28	-10.51	445.0	0.79	0.00	--
1E	109	0	37	-0	0	0	842	6.28	6.28	6.28	6.28	-12.90	546.4	0.03	0.00	--
1F	109	0	1152	-0	0	0	685	6.28	6.28	6.28	6.28	-10.51	445.0	0.79	0.00	--
1G	109	0	37	-0	0	0	842	6.28	6.28	6.28	6.28	-12.90	546.4	0.03	0.00	--
1H	109	0	1152	-0	0	0	685	6.28	6.28	6.28	6.28	-10.51	445.0	0.79	0.00	--
1I	109	0	142	-0	0	0	830	6.28	6.28	6.28	6.28	-12.73	539.0	0.10	0.00	--
1J	109	0	1046	-0	0	0	697	6.28	6.28	6.28	6.28	-10.68	452.4	0.72	0.00	--
1K	109	0	142	-0	0	0	830	6.28	6.28	6.28	6.28	-12.73	539.0	0.10	0.00	--
1L	109	0	1046	-0	0	0	697	6.28	6.28	6.28	6.28	-10.68	452.4	0.72	0.00	--
1M	109	0	142	-0	0	0	830	6.28	6.28	6.28	6.28	-12.73	539.0	0.10	0.00	--
1N	109	0	1046	-0	0	0	697	6.28	6.28	6.28	6.28	-10.68	452.4	0.72	0.00	--
1O	109	0	142	-0	0	0	830	6.28	6.28	6.28	6.28	-12.73	539.0	0.10	0.00	--
1P	109	0	1046	-0	0	0	697	6.28	6.28	6.28	6.28	-10.68	452.4	0.72	0.00	--
2	109	0	623	-0	0	0	762	6.28	6.28	6.28	6.28	-11.68	494.7	0.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 64 NI 1279 NF 1278 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
--	--	--	--	--	--	--	--	--	4.5000	4.5000	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	cm		kg			kg*m								kg/cmq		cm
1A	0	0	-580	0	0	0	825	6.28	6.28	6.28	6.28	-12.65	535.9	0.40	0.00	--
1B	0	0	559	0	0	0	680	6.28	6.28	6.28	6.28	-10.43	441.7	0.38	0.00	--
1C	0	0	-580	-0	0	0	825	6.28	6.28	6.28	6.28	-12.65	535.9	0.40	0.00	--
1D	0	0	559	-0	0	0	680	6.28	6.28	6.28	6.28	-10.43	441.7	0.38	0.00	--
1E	0	0	-580	0	0	0	825	6.28	6.28	6.28	6.28	-12.65	535.9	0.40	0.00	--
1F	0	0	559	0	0	0	680	6.28	6.28	6.28	6.28	-10.43	441.7	0.38	0.00	--
1G	0	0	-580	-0	0	0	825	6.28	6.28	6.28	6.28	-12.65	535.9	0.40	0.00	--
1H	0	0	559	-0	0	0	680	6.28	6.28	6.28	6.28	-10.43	441.7	0.38	0.00	--
1I	0	0	-467	0	0	0	817	6.28	6.28	6.28	6.28	-12.53	530.4	0.32	0.00	--
1J	0	0	446	0	0	0	689	6.28	6.28	6.28	6.28	-10.56	447.2	0.31	0.00	--
1K	0	0	-467	-0	0	0	817	6.28	6.28	6.28	6.28	-12.53	530.4	0.32	0.00	--
1L	0	0	446	-0	0	0	689	6.28	6.28	6.28	6.28	-10.56	447.2	0.31	0.00	--
1M	0	0	-467	0	0	0	817	6.28	6.28	6.28	6.28	-12.53	530.4	0.32	0.00	--
1N	0	0	446	0	0	0	689	6.28	6.28	6.28	6.28	-10.56	447.2	0.31	0.00	--
1O	0	0	-467	-0	0	0	817	6.28	6.28	6.28	6.28	-12.53	530.4	0.32	0.00	--
1P	0	0	446	-0	0	0	689	6.28	6.28	6.28	6.28	-10.56	447.2	0.31	0.00	--
2	0	0	18	0	0	0	752	6.28	6.28	6.28	6.28	-11.52	487.9	0.01	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	54	0	-825	0	0	0	439	6.28	6.28	6.28	6.28	-6.73	285.0	0.57	0.00	--
1B	54	0	314	0	0	0	922	6.28	6.28	6.28	6.28	-14.14	598.8	0.22	0.00	--
1C	54	0	-825	-0	0	0	439	6.28	6.28	6.28	6.28	-6.73	285.0	0.57	0.00	--
1D	54	0	314	-0	0	0	922	6.28	6.28	6.28	6.28	-14.14	598.8	0.22	0.00	--
1E	54	0	-825	0	0	0	439	6.28	6.28	6.28	6.28	-6.73	285.0	0.57	0.00	--
1F	54	0	314	0	0	0	922	6.28	6.28	6.28	6.28	-14.14	598.8	0.22	0.00	--
1G	54	0	-825	-0	0	0	439	6.28	6.28	6.28	6.28	-6.73	285.0	0.57	0.00	--
1H	54	0	314	-0	0	0	922	6.28	6.28	6.28	6.28	-14.14	598.8	0.22	0.00	--
1I	54	0	-712	0	0	0	491	6.28	6.28	6.28	6.28	-7.52	318.5	0.49	0.00	--
1J	54	0	201	0	0	0	871	6.28	6.28	6.28	6.28	-13.35	565.2	0.14	0.00	--
1K	54	0	-712	-0	0	0	491	6.28	6.28	6.28	6.28	-7.52	318.5	0.49	0.00	--
1L	54	0	201	-0	0	0	871	6.28	6.28	6.28	6.28	-13.35	565.2	0.14	0.00	--
1M	54	0	-712	0	0	0	491	6.28	6.28	6.28	6.28	-7.52	318.5	0.49	0.00	--
1N	54	0	201	0	0	0	871	6.28	6.28	6.28	6.28	-13.35	565.2	0.14	0.00	--
1O	54	0	-712	-0	0	0	491	6.28	6.28	6.28	6.28	-7.52	318.5	0.49	0.00	--
1P	54	0	201	-0	0	0	871	6.28	6.28	6.28	6.28	-13.35	565.2	0.14	0.00	--
2	54	0	-227	0	0	0	695	6.28	6.28	6.28	6.28	-10.65	450.9	0.16	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	109	0	-1069	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.3	0.73	0.00	--
1B	109	0	69	0	0	0	1031	6.28	6.28	6.28	6.28	-15.81	669.5	0.05	0.00	--
1C	109	0	-1069	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.3	0.73	0.00	--
1D	109	0	69	-0	0	0	1031	6.28	6.28	6.28	6.28	-15.81	669.5	0.05	0.00	--
1E	109	0	-1069	0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.3	0.73	0.00	--
1F	109	0	69	0	0	0	1031	6.28	6.28	6.28	6.28	-15.81	669.5	0.05	0.00	--
1G	109	0	-1069	-0	0	0	-81	6.28	6.28	6.28	6.28	-1.24	52.3	0.73	0.00	--
1H	109	0	69	-0	0	0	1031	6.28	6.28	6.28	6.28	-15.81	669.5	0.05	0.00	--
1I	109	0	-956	0	0	0	31	6.28	6.28	6.28	6.28	-0.48	20.3	0.66	0.00	--
1J	109	0	-44	0	0	0	919	6.28	6.28	6.28	6.28	-14.10	596.9	0.03	0.00	--
1K	109	0	-956	-0	0	0	31	6.28	6.28	6.28	6.28	-0.48	20.3	0.66	0.00	--
1L	109	0	-44	-0	0	0	919	6.28	6.28	6.28	6.28	-14.10	596.9	0.03	0.00	--
1M	109	0	-956	0	0	0	31	6.28	6.28	6.28	6.28	-0.48	20.3	0.66	0.00	--
1N	109	0	-44	0	0	0	919	6.28	6.28	6.28	6.28	-14.10	596.9	0.03	0.00	--
1O	109	0	-956	-0	0	0	31	6.28	6.28	6.28	6.28	-0.48	20.3	0.66	0.00	--
1P	109	0	-44	-0	0	0	919	6.28	6.28	6.28	6.28	-14.10	596.9	0.03	0.00	--
2	109	0	-472	0	0	0	505	6.28	6.28	6.28	6.28	-7.73	327.5	0.32	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 65 NI 957 NF 1286 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
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armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	885	-0	0	0	147	6.28	6.28	6.28	6.28	-2.25	95.2	0.61	0.00	--
1B	0	0	2707	-0	0	0	-2691	6.28	6.28	6.28	6.28	-41.26	1747.3	1.86	0.00	--
1C	0	0	885	-0	0	-0	147	6.28	6.28	6.28	6.28	-2.25	95.2	0.61	0.00	--
1D	0	0	2707	-0	0	-0	-2691	6.28	6.28	6.28	6.28	-41.26	1747.3	1.86	0.00	--
1E	0	0	885	-0	0	0	147	6.28	6.28	6.28	6.28	-2.25	95.2	0.61	0.00	--
1F	0	0	2707	-0	0	0	-2691	6.28	6.28	6.28	6.28	-41.26	1747.3	1.86	0.00	--
1G	0	0	885	-0	0	-0	147	6.28	6.28	6.28	6.28	-2.25	95.2	0.61	0.00	--
1H	0	0	2707	-0	0	-0	-2691	6.28	6.28	6.28	6.28	-41.26	1747.3	1.86	0.00	--
1I	0	0	1085	-0	0	-0	-158	6.28	6.28	6.28	6.28	-2.43	102.8	0.74	0.00	--
1J	0	0	2507	-0	0	-0	-2386	6.28	6.28	6.28	6.28	-36.58	1549.3	1.72	0.00	--
1K	0	0	1085	-0	0	-0	-158	6.28	6.28	6.28	6.28	-2.43	102.8	0.74	0.00	--
1L	0	0	2507	-0	0	-0	-2386	6.28	6.28	6.28	6.28	-36.58	1549.3	1.72	0.00	--
1M	0	0	1085	-0	0	-0	-158	6.28	6.28	6.28	6.28	-2.43	102.8	0.74	0.00	--
1N	0	0	2507	-0	0	-0	-2386	6.28	6.28	6.28	6.28	-36.58	1549.3	1.72	0.00	--
1O	0	0	1085	-0	0	-0	-158	6.28	6.28	6.28	6.28	-2.43	102.8	0.74	0.00	--
1P	0	0	2507	-0	0	-0	-2386	6.28	6.28	6.28	6.28	-36.58	1549.3	1.72	0.00	--
2	0	0	1770	-0	0	-0	-1231	6.28	6.28	6.28	6.28	-18.88	799.4	1.21	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	51	0	657	-0	0	0	403	6.28	6.28	6.28	6.28	-6.18	261.8	0.45	0.00	--
1B	51	0	2479	-0	0	0	-1514	6.28	6.28	6.28	6.28	-23.21	982.9	1.70	0.00	--
1C	51	0	657	-0	0	-0	403	6.28	6.28	6.28	6.28	-6.18	261.8	0.45	0.00	--
1D	51	0	2479	-0	0	-0	-1514	6.28	6.28	6.28	6.28	-23.21	982.9	1.70	0.00	--
1E	51	0	657	-0	0	0	403	6.28	6.28	6.28	6.28	-6.18	261.8	0.45	0.00	--
1F	51	0	2479	-0	0	0	-1514	6.28	6.28	6.28	6.28	-23.21	982.9	1.70	0.00	--
1G	51	0	657	-0	0	-0	403	6.28	6.28	6.28	6.28	-6.18	261.8	0.45	0.00	--
1H	51	0	2479	-0	0	-0	-1514	6.28	6.28	6.28	6.28	-23.21	982.9	1.70	0.00	--
1I	51	0	857	-0	0	0	199	6.28	6.28	6.28	6.28	-3.05	129.3	0.59	0.00	--
1J	51	0	2279	-0	0	0	-1310	6.28	6.28	6.28	6.28	-20.08	850.4	1.56	0.00	--
1K	51	0	857	-0	0	-0	199	6.28	6.28	6.28	6.28	-3.05	129.3	0.59	0.00	--
1L	51	0	2279	-0	0	-0	-1310	6.28	6.28	6.28	6.28	-20.08	850.4	1.56	0.00	--
1M	51	0	857	-0	0	0	199	6.28	6.28	6.28	6.28	-3.05	129.3	0.59	0.00	--
1N	51	0	2279	-0	0	0	-1310	6.28	6.28	6.28	6.28	-20.08	850.4	1.56	0.00	--
1O	51	0	857	-0	0	-0	199	6.28	6.28	6.28	6.28	-3.05	129.3	0.59	0.00	--
1P	51	0	2279	-0	0	-0	-1310	6.28	6.28	6.28	6.28	-20.08	850.4	1.56	0.00	--
2	51	0	1542	-0	0	-0	-526	6.28	6.28	6.28	6.28	-8.06	341.2	1.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	101	0	429	-0	0	0	679	6.28	6.28	6.28	6.28	-10.41	441.0	0.29	0.00	--
1B	101	0	2251	-0	0	0	-317	6.28	6.28	6.28	6.28	-4.86	205.9	1.54	0.00	--
1C	101	0	429	-0	0	-0	679	6.28	6.28	6.28	6.28	-10.41	441.0	0.29	0.00	--
1D	101	0	2251	-0	0	-0	-317	6.28	6.28	6.28	6.28	-4.86	205.9	1.54	0.00	--
1E	101	0	429	-0	0	0	679	6.28	6.28	6.28	6.28	-10.41	441.0	0.29	0.00	--
1F	101	0	2251	-0	0	0	-317	6.28	6.28	6.28	6.28	-4.86	205.9	1.54	0.00	--
1G	101	0	429	-0	0	-0	679	6.28	6.28	6.28	6.28	-10.41	441.0	0.29	0.00	--
1H	101	0	2251	-0	0	-0	-317	6.28	6.28	6.28	6.28	-4.86	205.9	1.54	0.00	--
1I	101	0	629	-0	0	0	576	6.28	6.28	6.28	6.28	-8.83	374.0	0.43	0.00	--
1J	101	0	2051	-0	0	0	-214	6.28	6.28	6.28	6.28	-3.28	138.9	1.41	0.00	--
1K	101	0	629	-0	0	-0	576	6.28	6.28	6.28	6.28	-8.83	374.0	0.43	0.00	--
1L	101	0	2051	-0	0	-0	-214	6.28	6.28	6.28	6.28	-3.28	138.9	1.41	0.00	--
1M	101	0	629	-0	0	0	576	6.28	6.28	6.28	6.28	-8.83	374.0	0.43	0.00	--
1N	101	0	2051	-0	0	0	-214	6.28	6.28	6.28	6.28	-3.28	138.9	1.41	0.00	--
1O	101	0	629	-0	0	-0	576	6.28	6.28	6.28	6.28	-8.83	374.0	0.43	0.00	--
1P	101	0	2051	-0	0	-0	-214	6.28	6.28	6.28	6.28	-3.28	138.9	1.41	0.00	--
2	101	0	1314	-0	0	-0	198	6.28	6.28	6.28	6.28	-3.03	128.2	0.90	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 66 NI 1286 NF 1285 SEZ. Rp B= 60.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.
	--	--	--	--	--	--	--	--	4.5000	4.5000 kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	126	0	0	0	820	6.28	6.28	6.28	6.28	-12.56	532.0	0.09	0.00	--
1B	0	0	1354	0	0	0	-293	6.28	6.28	6.28	6.28	-4.49	190.0	0.93	0.00	--
1C	0	0	126	-0	0	-0	820	6.28	6.28	6.28	6.28	-12.56	532.0	0.09	0.00	--
1D	0	0	1354	-0	0	-0	-293	6.28	6.28	6.28	6.28	-4.49	190.0	0.93	0.00	--
1E	0	0	126	0	0	0	820	6.28	6.28	6.28	6.28	-12.56	532.0	0.09	0.00	--
1F	0	0	1354	0	0	0	-293	6.28	6.28	6.28	6.28	-4.49	190.0	0.93	0.00	--
1G	0	0	126	-0	0	-0	820	6.28	6.28	6.28	6.28	-12.56	532.0	0.09	0.00	--
1H	0	0	1354	-0	0	-0	-293	6.28	6.28	6.28	6.28	-4.49	190.0	0.93	0.00	--
1I	0	0	255	-0	0	0	705	6.28	6.28	6.28	6.28	-10.80	457.4	0.17	0.00	--
1J	0	0	1225	-0	0	0	-178	6.28	6.28	6.28	6.28	-2.73	115.4	0.84	0.00	--
1K	0	0	255	-0	0	0	705	6.28	6.28	6.28	6.28	-10.80	457.4	0.17	0.00	--
1L	0	0	1225	-0	0	0	-178	6.28	6.28	6.28	6.28	-2.73	115.4	0.84	0.00	--

1M	0	0	255	-0	0	0	705	6.28	6.28	6.28	6.28	-10.80	457.4	0.17	0.00	--
1N	0	0	1225	-0	0	0	-178	6.28	6.28	6.28	6.28	-2.73	115.4	0.84	0.00	--
1O	0	0	255	-0	0	0	705	6.28	6.28	6.28	6.28	-10.80	457.4	0.17	0.00	--
1P	0	0	1225	-0	0	0	-178	6.28	6.28	6.28	6.28	-2.73	115.4	0.84	0.00	--
2	0	0	715	-0	0	0	280	6.28	6.28	6.28	6.28	-4.29	181.5	0.49	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	51	0	-102	0	0	0	821	6.28	6.28	6.28	6.28	-12.58	532.9	0.07	0.00	--
1B	51	0	1126	0	0	0	340	6.28	6.28	6.28	6.28	-5.21	220.6	0.77	0.00	--
1C	51	0	-102	-0	0	0	821	6.28	6.28	6.28	6.28	-12.58	532.9	0.07	0.00	--
1D	51	0	1126	-0	0	0	340	6.28	6.28	6.28	6.28	-5.21	220.6	0.77	0.00	--
1E	51	0	-102	0	0	0	821	6.28	6.28	6.28	6.28	-12.58	532.9	0.07	0.00	--
1F	51	0	1126	0	0	0	340	6.28	6.28	6.28	6.28	-5.21	220.6	0.77	0.00	--
1G	51	0	-102	-0	0	0	821	6.28	6.28	6.28	6.28	-12.58	532.9	0.07	0.00	--
1H	51	0	1126	-0	0	0	340	6.28	6.28	6.28	6.28	-5.21	220.6	0.77	0.00	--
1I	51	0	27	-0	0	0	772	6.28	6.28	6.28	6.28	-11.83	501.0	0.02	0.00	--
1J	51	0	997	-0	0	0	389	6.28	6.28	6.28	6.28	-5.96	252.5	0.68	0.00	--
1K	51	0	27	-0	0	0	772	6.28	6.28	6.28	6.28	-11.83	501.0	0.02	0.00	--
1L	51	0	997	-0	0	0	389	6.28	6.28	6.28	6.28	-5.96	252.5	0.68	0.00	--
1M	51	0	27	-0	0	0	772	6.28	6.28	6.28	6.28	-11.83	501.0	0.02	0.00	--
1N	51	0	997	-0	0	0	389	6.28	6.28	6.28	6.28	-5.96	252.5	0.68	0.00	--
1O	51	0	27	-0	0	0	772	6.28	6.28	6.28	6.28	-11.83	501.0	0.02	0.00	--
1P	51	0	997	-0	0	0	389	6.28	6.28	6.28	6.28	-5.96	252.5	0.68	0.00	--
2	51	0	487	-0	0	0	584	6.28	6.28	6.28	6.28	-8.95	379.0	0.33	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	101	0	-330	0	0	0	707	6.28	6.28	6.28	6.28	-10.84	459.0	0.23	0.00	--
1B	101	0	898	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.3	0.62	0.00	--
1C	101	0	-330	-0	0	0	707	6.28	6.28	6.28	6.28	-10.84	459.0	0.23	0.00	--
1D	101	0	898	-0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.3	0.62	0.00	--
1E	101	0	-330	0	0	0	707	6.28	6.28	6.28	6.28	-10.84	459.0	0.23	0.00	--
1F	101	0	898	0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.3	0.62	0.00	--
1G	101	0	-330	-0	0	0	707	6.28	6.28	6.28	6.28	-10.84	459.0	0.23	0.00	--
1H	101	0	898	-0	0	0	857	6.28	6.28	6.28	6.28	-13.14	556.3	0.62	0.00	--
1I	101	0	-201	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.14	0.00	--
1J	101	0	769	-0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.6	0.53	0.00	--
1K	101	0	-201	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.14	0.00	--
1L	101	0	769	-0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.6	0.53	0.00	--
1M	101	0	-201	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.14	0.00	--
1N	101	0	769	-0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.6	0.53	0.00	--
1O	101	0	-201	-0	0	0	723	6.28	6.28	6.28	6.28	-11.09	469.7	0.14	0.00	--
1P	101	0	769	-0	0	0	840	6.28	6.28	6.28	6.28	-12.88	545.6	0.53	0.00	--
2	101	0	259	-0	0	0	773	6.28	6.28	6.28	6.28	-11.85	501.7	0.18	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
ASTA NUM. 67		NI 1285	NF 1284	SEZ.	Rp	B= 60.0	H= 30.0	(trave)								
qy medio cond.:		A	B	C	D	E	F	G	H	p.p. y	qy tot.	kg/cm				
		--	--	--	--	--	--	--	--	4.5000	4.5000					
armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato																
NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
		kg			kg*m			cmq				kg/cmq				cm
1A	0	0	-866	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.6	0.59	0.00	--
1B	0	0	341	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	465.2	0.23	0.00	--
1C	0	0	-866	-0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.6	0.59	0.00	--
1D	0	0	341	-0	0	0	716	6.28	6.28	6.28	6.28	-10.98	465.2	0.23	0.00	--
1E	0	0	-866	0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.6	0.59	0.00	--
1F	0	0	341	0	0	0	716	6.28	6.28	6.28	6.28	-10.98	465.2	0.23	0.00	--
1G	0	0	-866	-0	0	0	885	6.28	6.28	6.28	6.28	-13.57	574.6	0.59	0.00	--
1H	0	0	341	-0	0	0	716	6.28	6.28	6.28	6.28	-10.98	465.2	0.23	0.00	--
1I	0	0	-751	0	0	0	866	6.28	6.28	6.28	6.28	-13.28	562.2	0.51	0.00	--
1J	0	0	226	0	0	0	736	6.28	6.28	6.28	6.28	-11.28	477.6	0.15	0.00	--
1K	0	0	-751	0	0	0	866	6.28	6.28	6.28	6.28	-13.28	562.2	0.51	0.00	--
1L	0	0	226	0	0	0	736	6.28	6.28	6.28	6.28	-11.28	477.6	0.15	0.00	--
1M	0	0	-751	0	0	0	866	6.28	6.28	6.28	6.28	-13.28	562.2	0.51	0.00	--
1N	0	0	226	0	0	0	736	6.28	6.28	6.28	6.28	-11.28	477.6	0.15	0.00	--
1O	0	0	-751	0	0	0	866	6.28	6.28	6.28	6.28	-13.28	562.2	0.51	0.00	--
1P	0	0	226	0	0	0	736	6.28	6.28	6.28	6.28	-11.28	477.6	0.15	0.00	--
2	0	0	-288	0	0	0	791	6.28	6.28	6.28	6.28	-12.13	513.5	0.20	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	51	0	-1093	0	0	0	996	6.28	6.28	6.28	6.28	-15.26	646.4	0.75	0.00	--
1B	51	0	113	0	0	0	225	6.28	6.28	6.28	6.28	-3.45	145.9	0.08	0.00	--
1C	51	0	-1093	-0	0	0	996	6.28	6.28	6.28	6.28	-15.26	646.4	0.75	0.00	--
1D	51	0	113	-0	0	0	225	6.28	6.28	6.28	6.28	-3.45	145.9	0.08	0.00	--
1E	51	0	-1093	0	0	0	996	6.28	6.28	6.28	6.28	-15.26	646.4	0.75	0.00	--
1F	51	0	113	0	0	0	225	6.28	6.28	6.28	6.28	-3.45	145.9	0.08	0.00	--
1G	51	0	-1093	-0	0	0	996	6.28	6.28	6.28	6.28	-15.26	646.4	0.75	0.00	--
1H	51	0	113	-0	0	0	225	6.28	6.28	6.28	6.28	-3.45	145.9	0.08	0.00	--
1I	51	0	-979	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.5	0.67	0.00	--
1J	51	0	-2	0	0	0	302	6.28	6.28	6.28	6.28	-4.62	195.9	0.00	0.00	--
1K	51	0	-979	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.5	0.67	0.00	--
1L	51	0	-2	0	0	0	302	6.28	6.28	6.28	6.28	-4.62	195.9	0.00	0.00	--
1M	51	0	-979	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.5	0.67	0.00	--
1N	51	0	-2	0	0	0	302	6.28	6.28	6.28	6.28	-4.62	195.9	0.00	0.00	--

1O	51	0	-979	0	0	0	919	6.28	6.28	6.28	6.28	-14.09	596.5	0.67	0.00	--		
1P	51	0	-2	0	0	0	302	6.28	6.28	6.28	6.28	-4.62	195.9	0.00	0.00	--		
2	51	0	-515	0	0	0	588	6.28	6.28	6.28	6.28	-9.01	381.5	0.35	0.00	--		
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										
1A	101	0	-1321	0	0	0	991	6.28	6.28	6.28	6.28	-15.19	643.3	0.91	0.00	--		
1B	101	0	-115	0	0	0	-382	6.28	6.28	6.28	6.28	-5.86	248.2	0.08	0.00	--		
1C	101	0	-1321	-0	0	-0	991	6.28	6.28	6.28	6.28	-15.19	643.3	0.91	0.00	--		
1D	101	0	-115	-0	0	-0	-382	6.28	6.28	6.28	6.28	-5.86	248.2	0.08	0.00	--		
1E	101	0	-1321	0	0	0	991	6.28	6.28	6.28	6.28	-15.19	643.3	0.91	0.00	--		
1F	101	0	-115	0	0	0	-382	6.28	6.28	6.28	6.28	-5.86	248.2	0.08	0.00	--		
1G	101	0	-1321	-0	0	-0	991	6.28	6.28	6.28	6.28	-15.19	643.3	0.91	0.00	--		
1H	101	0	-115	-0	0	-0	-382	6.28	6.28	6.28	6.28	-5.86	248.2	0.08	0.00	--		
1I	101	0	-1206	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.83	0.00	--		
1J	101	0	-230	0	0	0	-248	6.28	6.28	6.28	6.28	-3.80	160.8	0.16	0.00	--		
1K	101	0	-1206	0	0	-0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.83	0.00	--		
1L	101	0	-230	0	0	-0	-248	6.28	6.28	6.28	6.28	-3.80	160.8	0.16	0.00	--		
1M	101	0	-1206	0	0	0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.83	0.00	--		
1N	101	0	-230	0	0	0	-248	6.28	6.28	6.28	6.28	-3.80	160.8	0.16	0.00	--		
1O	101	0	-1206	0	0	-0	856	6.28	6.28	6.28	6.28	-13.13	555.9	0.83	0.00	--		
1P	101	0	-230	0	0	-0	-248	6.28	6.28	6.28	6.28	-3.80	160.8	0.16	0.00	--		
2	101	0	-743	0	0	0	269	6.28	6.28	6.28	6.28	-4.13	174.7	0.51	0.00	--		
apost= --		aant= --		ainf= --		asup= --		staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)										

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
 Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
 Descrizione: **TRAVI COP**
 Spunt. I **30.0** cm Spunt. J **30.0** cm
 Rck: **250.00** kg/cm² Tensione amm. acciaio: **2400.0** kg/cm² Coeff. di omogeneizzazione: **15**
 Copriferro superiore: **3.0** cm Copriferro inferiore: **3.0** cm Copriferro laterale: **3.0** cm
 Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 68 NI 1205 NF 1206 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	673	0	0	0	-576	4.02	4.02	4.02	4.02	-13.51	583.3	0.69	0.00	--
1B	0	0	865	0	0	0	-921	4.02	4.02	4.02	4.02	-21.61	933.0	0.89	0.00	--
1C	0	0	673	0	0	0	-576	4.02	4.02	4.02	4.02	-13.51	583.3	0.69	0.00	--
1D	0	0	865	0	0	0	-921	4.02	4.02	4.02	4.02	-21.61	933.0	0.89	0.00	--
1E	0	0	673	0	0	0	-576	4.02	4.02	4.02	4.02	-13.51	583.3	0.69	0.00	--
1F	0	0	865	0	0	0	-921	4.02	4.02	4.02	4.02	-21.61	933.0	0.89	0.00	--
1G	0	0	673	0	0	0	-576	4.02	4.02	4.02	4.02	-13.51	583.3	0.69	0.00	--
1H	0	0	865	0	0	0	-921	4.02	4.02	4.02	4.02	-21.61	933.0	0.89	0.00	--
1I	0	0	647	0	0	0	-651	4.02	4.02	4.02	4.02	-15.29	659.8	0.67	0.00	--
1J	0	0	891	0	0	0	-845	4.02	4.02	4.02	4.02	-19.84	856.5	0.92	0.00	--
1K	0	0	647	0	0	0	-651	4.02	4.02	4.02	4.02	-15.29	659.8	0.67	0.00	--
1L	0	0	891	0	0	0	-845	4.02	4.02	4.02	4.02	-19.84	856.5	0.92	0.00	--
1M	0	0	647	0	0	0	-651	4.02	4.02	4.02	4.02	-15.29	659.8	0.67	0.00	--
1N	0	0	891	0	0	0	-845	4.02	4.02	4.02	4.02	-19.84	856.5	0.92	0.00	--
1O	0	0	647	0	0	0	-651	4.02	4.02	4.02	4.02	-15.29	659.8	0.67	0.00	--
1P	0	0	891	0	0	0	-845	4.02	4.02	4.02	4.02	-19.84	856.5	0.92	0.00	--
2	0	0	786	0	0	0	-765	4.02	4.02	4.02	4.02	-17.95	774.7	0.81	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	83	0	90	0	0	0	-241	4.02	4.02	4.02	4.02	-5.66	244.4	0.09	0.00	--
1B	83	0	283	0	0	0	-467	4.02	4.02	4.02	4.02	-10.97	473.3	0.29	0.00	--
1C	83	0	90	0	0	0	-241	4.02	4.02	4.02	4.02	-5.66	244.4	0.09	0.00	--
1D	83	0	283	0	0	0	-467	4.02	4.02	4.02	4.02	-10.97	473.3	0.29	0.00	--
1E	83	0	90	0	0	0	-241	4.02	4.02	4.02	4.02	-5.66	244.4	0.09	0.00	--
1F	83	0	283	0	0	0	-467	4.02	4.02	4.02	4.02	-10.97	473.3	0.29	0.00	--
1G	83	0	90	0	0	0	-241	4.02	4.02	4.02	4.02	-5.66	244.4	0.09	0.00	--
1H	83	0	283	0	0	0	-467	4.02	4.02	4.02	4.02	-10.97	473.3	0.29	0.00	--
1I	83	0	64	0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.07	0.00	--
1J	83	0	309	0	0	0	-350	4.02	4.02	4.02	4.02	-8.21	354.5	0.32	0.00	--
1K	83	0	64	0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.07	0.00	--
1L	83	0	309	0	0	0	-350	4.02	4.02	4.02	4.02	-8.21	354.5	0.32	0.00	--
1M	83	0	64	0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.07	0.00	--
1N	83	0	309	0	0	0	-350	4.02	4.02	4.02	4.02	-8.21	354.5	0.32	0.00	--
1O	83	0	64	0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.07	0.00	--
1P	83	0	309	0	0	0	-350	4.02	4.02	4.02	4.02	-8.21	354.5	0.32	0.00	--
2	83	0	203	0	0	0	-357	4.02	4.02	4.02	4.02	-8.37	361.4	0.21	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	165	0	-492	0	0	0	-387	4.02	4.02	4.02	4.02	-9.09	392.3	0.51	0.00	--
1B	165	0	-300	0	0	0	-494	4.02	4.02	4.02	4.02	-11.59	500.5	0.31	0.00	--
1C	165	0	-492	0	0	0	-387	4.02	4.02	4.02	4.02	-9.09	392.3	0.51	0.00	--
1D	165	0	-300	0	0	0	-494	4.02	4.02	4.02	4.02	-11.59	500.5	0.31	0.00	--
1E	165	0	-492	0	0	0	-387	4.02	4.02	4.02	4.02	-9.09	392.3	0.51	0.00	--
1F	165	0	-300	0	0	0	-494	4.02	4.02	4.02	4.02	-11.59	500.5	0.31	0.00	--
1G	165	0	-492	0	0	0	-387	4.02	4.02	4.02	4.02	-9.09	392.3	0.51	0.00	--
1H	165	0	-300	0	0	0	-494	4.02	4.02	4.02	4.02	-11.59	500.5	0.31	0.00	--
1I	165	0	-518	0	0	0	-546	4.02	4.02	4.02	4.02	-12.82	553.5	0.53	0.00	--
1J	165	0	-274	0	0	0	-335	4.02	4.02	4.02	4.02	-7.86	339.3	0.28	0.00	--
1K	165	0	-518	0	0	0	-546	4.02	4.02	4.02	4.02	-12.82	553.5	0.53	0.00	--
1L	165	0	-274	0	0	0	-335	4.02	4.02	4.02	4.02	-7.86	339.3	0.28	0.00	--
1M	165	0	-518	0	0	0	-546	4.02	4.02	4.02	4.02	-12.82	553.5	0.53	0.00	--
1N	165	0	-274	0	0	0	-335	4.02	4.02	4.02	4.02	-7.86	339.3	0.28	0.00	--
1O	165	0	-518	0	0	0	-546	4.02	4.02	4.02	4.02	-12.82	553.5	0.53	0.00	--
1P	165	0	-274	0	0	0	-335	4.02	4.02	4.02	4.02	-7.86	339.3	0.28	0.00	--
2	165	0	-379	0	0	0	-429	4.02	4.02	4.02	4.02	-10.08	435.1	0.39	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																

ASTA NUM. 69 NI 1207 NF 1211 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
3.4800 0.5800 -- -- -- -- -- 3.0000 7.0600

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	277	-0	0	0	-361	4.02	4.02	4.02	4.02	-8.48	365.9	0.28	0.00	--
1B	0	0	485	-0	0	0	-476	4.02	4.02	4.02	4.02	-11.18	482.5	0.50	0.00	--
1C	0	0	277	-0	0	0	-361	4.02	4.02	4.02	4.02	-8.48	365.9	0.28	0.00	--
1D	0	0	485	-0	0	0	-476	4.02	4.02	4.02	4.02	-11.18	482.5	0.50	0.00	--
1E	0	0	277	-0	0	0	-361	4.02	4.02	4.02	4.02	-8.48	365.9	0.28	0.00	--
1F	0	0	485	-0	0	0	-476	4.02	4.02	4.02	4.02	-11.18	482.5	0.50	0.00	--
1G	0	0	277	-0	0	0	-361	4.02	4.02	4.02	4.02	-8.48	365.9	0.28	0.00	--
1H	0	0	485	-0	0	0	-476	4.02	4.02	4.02	4.02	-11.18	482.5	0.50	0.00	--
1I	0	0	275	-0	0	0	-316	4.02	4.02	4.02	4.02	-7.42	320.3	0.28	0.00	--
1J	0	0	488	-0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.2	0.50	0.00	--
1K	0	0	275	-0	0	0	-316	4.02	4.02	4.02	4.02	-7.42	320.3	0.28	0.00	--
1L	0	0	488	-0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.2	0.50	0.00	--
1M	0	0	275	-0	0	0	-316	4.02	4.02	4.02	4.02	-7.42	320.3	0.28	0.00	--
1N	0	0	488	-0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.2	0.50	0.00	--
1O	0	0	275	-0	0	0	-316	4.02	4.02	4.02	4.02	-7.42	320.3	0.28	0.00	--
1P	0	0	488	-0	0	0	-521	4.02	4.02	4.02	4.02	-12.24	528.2	0.50	0.00	--
2	0	0	368	-0	0	0	-408	4.02	4.02	4.02	4.02	-9.57	413.1	0.38	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	83	0	-306	-0	0	0	-226	4.02	4.02	4.02	4.02	-5.31	229.2	0.31	0.00	--
1B	83	0	-97	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.87	469.1	0.10	0.00	--
1C	83	0	-306	-0	0	0	-226	4.02	4.02	4.02	4.02	-5.31	229.2	0.31	0.00	--
1D	83	0	-97	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.87	469.1	0.10	0.00	--
1E	83	0	-306	-0	0	0	-226	4.02	4.02	4.02	4.02	-5.31	229.2	0.31	0.00	--
1F	83	0	-97	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.87	469.1	0.10	0.00	--
1G	83	0	-306	-0	0	0	-226	4.02	4.02	4.02	4.02	-5.31	229.2	0.31	0.00	--
1H	83	0	-97	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.87	469.1	0.10	0.00	--
1I	83	0	-308	-0	0	0	-331	4.02	4.02	4.02	4.02	-7.76	335.1	0.32	0.00	--
1J	83	0	-95	-0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.10	0.00	--
1K	83	0	-308	-0	0	0	-331	4.02	4.02	4.02	4.02	-7.76	335.1	0.32	0.00	--
1L	83	0	-95	-0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.10	0.00	--
1M	83	0	-308	-0	0	0	-331	4.02	4.02	4.02	4.02	-7.76	335.1	0.32	0.00	--
1N	83	0	-95	-0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.10	0.00	--
1O	83	0	-308	-0	0	0	-331	4.02	4.02	4.02	4.02	-7.76	335.1	0.32	0.00	--
1P	83	0	-95	-0	0	0	-359	4.02	4.02	4.02	4.02	-8.41	363.2	0.10	0.00	--
2	83	0	-214	-0	0	0	-344	4.02	4.02	4.02	4.02	-8.08	348.6	0.22	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	165	0	-888	-0	0	0	-572	4.02	4.02	4.02	4.02	-13.42	579.4	0.91	0.00	--
1B	165	0	-680	-0	0	0	-930	4.02	4.02	4.02	4.02	-21.84	942.5	0.70	0.00	--
1C	165	0	-888	-0	0	0	-572	4.02	4.02	4.02	4.02	-13.42	579.4	0.91	0.00	--
1D	165	0	-680	-0	0	0	-930	4.02	4.02	4.02	4.02	-21.84	942.5	0.70	0.00	--
1E	165	0	-888	-0	0	0	-572	4.02	4.02	4.02	4.02	-13.42	579.4	0.91	0.00	--
1F	165	0	-680	-0	0	0	-930	4.02	4.02	4.02	4.02	-21.84	942.5	0.70	0.00	--
1G	165	0	-888	-0	0	0	-572	4.02	4.02	4.02	4.02	-13.42	579.4	0.91	0.00	--
1H	165	0	-680	-0	0	0	-930	4.02	4.02	4.02	4.02	-21.84	942.5	0.70	0.00	--
1I	165	0	-890	-0	0	0	-826	4.02	4.02	4.02	4.02	-19.39	836.8	0.92	0.00	--
1J	165	0	-677	-0	0	0	-676	4.02	4.02	4.02	4.02	-15.87	685.1	0.70	0.00	--
1K	165	0	-890	-0	0	0	-826	4.02	4.02	4.02	4.02	-19.39	836.8	0.92	0.00	--
1L	165	0	-677	-0	0	0	-676	4.02	4.02	4.02	4.02	-15.87	685.1	0.70	0.00	--
1M	165	0	-890	-0	0	0	-826	4.02	4.02	4.02	4.02	-19.39	836.8	0.92	0.00	--
1N	165	0	-677	-0	0	0	-676	4.02	4.02	4.02	4.02	-15.87	685.1	0.70	0.00	--
1O	165	0	-890	-0	0	0	-826	4.02	4.02	4.02	4.02	-19.39	836.8	0.92	0.00	--
1P	165	0	-677	-0	0	0	-676	4.02	4.02	4.02	4.02	-15.87	685.1	0.70	0.00	--
2	165	0	-797	-0	0	0	-761	4.02	4.02	4.02	4.02	-17.86	771.0	0.82	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 70 NI 1206 NF 1207 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	195	0	0	0	-335	4.02	4.02	4.02	4.02	-7.87	339.8	0.20	0.00	--
1B	0	0	309	0	0	0	-430	4.02	4.02	4.02	4.02	-10.10	436.1	0.32	0.00	--
1C	0	0	195	-0	0	0	-335	4.02	4.02	4.02	4.02	-7.87	339.8	0.20	0.00	--
1D	0	0	309	-0	0	0	-430	4.02	4.02	4.02	4.02	-10.10	436.1	0.32	0.00	--
1E	0	0	195	0	0	0	-335	4.02	4.02	4.02	4.02	-7.87	339.8	0.20	0.00	--
1F	0	0	309	0	0	0	-430	4.02	4.02	4.02	4.02	-10.10	436.1	0.32	0.00	--
1G	0	0	195	-0	0	0	-335	4.02	4.02	4.02	4.02	-7.87	339.8	0.20	0.00	--
1H	0	0	309	-0	0	0	-430	4.02	4.02	4.02	4.02	-10.10	436.1	0.32	0.00	--
1I	0	0	246	0	0	0	-303	4.02	4.02	4.02	4.02	-7.12	307.1	0.25	0.00	--

1J	0	0	258	0	0	0	-463	4.02	4.02	4.02	4.02	-10.86	468.7	0.27	0.00	--
1K	0	0	246	-0	0	0	-303	4.02	4.02	4.02	4.02	-7.12	307.1	0.25	0.00	--
1L	0	0	258	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.86	468.7	0.27	0.00	--
1M	0	0	246	0	0	0	-303	4.02	4.02	4.02	4.02	-7.12	307.1	0.25	0.00	--
1N	0	0	258	0	0	0	-463	4.02	4.02	4.02	4.02	-10.86	468.7	0.27	0.00	--
1O	0	0	246	-0	0	0	-303	4.02	4.02	4.02	4.02	-7.12	307.1	0.25	0.00	--
1P	0	0	258	-0	0	0	-463	4.02	4.02	4.02	4.02	-10.86	468.7	0.27	0.00	--
2	0	0	253	0	0	0	-373	4.02	4.02	4.02	4.02	-8.76	378.1	0.26	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	83	0	-52	0	0	0	-277	4.02	4.02	4.02	4.02	-6.51	281.1	0.05	0.00	--
1B	83	0	61	0	0	0	-277	4.02	4.02	4.02	4.02	-6.49	280.3	0.06	0.00	--
1C	83	0	-52	-0	0	0	-277	4.02	4.02	4.02	4.02	-6.51	281.1	0.05	0.00	--
1D	83	0	61	-0	0	0	-277	4.02	4.02	4.02	4.02	-6.49	280.3	0.06	0.00	--
1E	83	0	-52	0	0	0	-277	4.02	4.02	4.02	4.02	-6.51	281.1	0.05	0.00	--
1F	83	0	61	0	0	0	-277	4.02	4.02	4.02	4.02	-6.49	280.3	0.06	0.00	--
1G	83	0	-52	-0	0	0	-277	4.02	4.02	4.02	4.02	-6.51	281.1	0.05	0.00	--
1H	83	0	61	-0	0	0	-277	4.02	4.02	4.02	4.02	-6.49	280.3	0.06	0.00	--
1I	83	0	-1	0	0	0	-197	4.02	4.02	4.02	4.02	-4.62	199.3	0.00	0.00	--
1J	83	0	10	0	0	0	-357	4.02	4.02	4.02	4.02	-8.39	362.1	0.01	0.00	--
1K	83	0	-1	-0	0	0	-197	4.02	4.02	4.02	4.02	-4.62	199.3	0.00	0.00	--
1L	83	0	10	-0	0	0	-357	4.02	4.02	4.02	4.02	-8.39	362.1	0.01	0.00	--
1M	83	0	-1	0	0	0	-197	4.02	4.02	4.02	4.02	-4.62	199.3	0.00	0.00	--
1N	83	0	10	0	0	0	-357	4.02	4.02	4.02	4.02	-8.39	362.1	0.01	0.00	--
1O	83	0	-1	-0	0	0	-197	4.02	4.02	4.02	4.02	-4.62	199.3	0.00	0.00	--
1P	83	0	10	-0	0	0	-357	4.02	4.02	4.02	4.02	-8.39	362.1	0.01	0.00	--
2	83	0	5	0	0	0	-267	4.02	4.02	4.02	4.02	-6.26	270.4	0.01	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	165	0	-300	0	0	0	-424	4.02	4.02	4.02	4.02	-9.94	429.3	0.31	0.00	--
1B	165	0	-186	0	0	0	-327	4.02	4.02	4.02	4.02	-7.68	331.4	0.19	0.00	--
1C	165	0	-300	-0	0	0	-424	4.02	4.02	4.02	4.02	-9.94	429.3	0.31	0.00	--
1D	165	0	-186	-0	0	0	-327	4.02	4.02	4.02	4.02	-7.68	331.4	0.19	0.00	--
1E	165	0	-300	0	0	0	-424	4.02	4.02	4.02	4.02	-9.94	429.3	0.31	0.00	--
1F	165	0	-186	0	0	0	-327	4.02	4.02	4.02	4.02	-7.68	331.4	0.19	0.00	--
1G	165	0	-300	-0	0	0	-424	4.02	4.02	4.02	4.02	-9.94	429.3	0.31	0.00	--
1H	165	0	-186	-0	0	0	-327	4.02	4.02	4.02	4.02	-7.68	331.4	0.19	0.00	--
1I	165	0	-249	0	0	0	-295	4.02	4.02	4.02	4.02	-6.91	298.4	0.26	0.00	--
1J	165	0	-237	0	0	0	-456	4.02	4.02	4.02	4.02	-10.71	462.3	0.24	0.00	--
1K	165	0	-249	-0	0	0	-295	4.02	4.02	4.02	4.02	-6.91	298.4	0.26	0.00	--
1L	165	0	-237	-0	0	0	-456	4.02	4.02	4.02	4.02	-10.71	462.3	0.24	0.00	--
1M	165	0	-249	0	0	0	-295	4.02	4.02	4.02	4.02	-6.91	298.4	0.26	0.00	--
1N	165	0	-237	0	0	0	-456	4.02	4.02	4.02	4.02	-10.71	462.3	0.24	0.00	--
1O	165	0	-249	-0	0	0	-295	4.02	4.02	4.02	4.02	-6.91	298.4	0.26	0.00	--
1P	165	0	-237	-0	0	0	-456	4.02	4.02	4.02	4.02	-10.71	462.3	0.24	0.00	--
2	165	0	-242	0	0	0	-365	4.02	4.02	4.02	4.02	-8.56	369.5	0.25	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																

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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
Descrizione: **TRAVI COP**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 71 NI 948 NF 1726 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	947	0	0	0	-576	6.28	6.28	6.28	6.28	-10.78	378.7	0.97	0.00	--
1B	0	0	3121	0	0	0	-2532	6.28	6.28	6.28	6.28	-47.35	1663.8	3.21	0.00	--
1C	0	0	947	0	0	0	-576	6.28	6.28	6.28	6.28	-10.78	378.7	0.97	0.00	--
1D	0	0	3121	0	0	0	-2532	6.28	6.28	6.28	6.28	-47.35	1663.8	3.21	0.00	--
1E	0	0	947	0	0	0	-576	6.28	6.28	6.28	6.28	-10.78	378.7	0.97	0.00	--
1F	0	0	3121	0	0	0	-2532	6.28	6.28	6.28	6.28	-47.35	1663.8	3.21	0.00	--
1G	0	0	947	0	0	0	-576	6.28	6.28	6.28	6.28	-10.78	378.7	0.97	0.00	--
1H	0	0	3121	0	0	0	-2532	6.28	6.28	6.28	6.28	-47.35	1663.8	3.21	0.00	--
1I	0	0	1639	0	0	0	-1187	6.28	6.28	6.28	6.28	-22.19	779.9	1.69	0.00	--
1J	0	0	2429	0	0	0	-1922	6.28	6.28	6.28	6.28	-35.93	1262.6	2.50	0.00	--
1K	0	0	1639	0	0	0	-1187	6.28	6.28	6.28	6.28	-22.19	779.9	1.69	0.00	--
1L	0	0	2429	0	0	0	-1922	6.28	6.28	6.28	6.28	-35.93	1262.6	2.50	0.00	--
1M	0	0	1639	0	0	0	-1187	6.28	6.28	6.28	6.28	-22.19	779.9	1.69	0.00	--
1N	0	0	2429	0	0	0	-1922	6.28	6.28	6.28	6.28	-35.93	1262.6	2.50	0.00	--
1O	0	0	1639	0	0	0	-1187	6.28	6.28	6.28	6.28	-22.19	779.9	1.69	0.00	--
1P	0	0	2429	0	0	0	-1922	6.28	6.28	6.28	6.28	-35.93	1262.6	2.50	0.00	--
2	0	0	2070	0	0	0	-1586	6.28	6.28	6.28	6.28	-29.65	1041.8	2.13	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	38	0	683	0	0	0	-419	6.28	6.28	6.28	6.28	-7.83	275.1	0.70	0.00	--
1B	38	0	2857	0	0	0	-1569	6.28	6.28	6.28	6.28	-29.33	1030.7	2.94	0.00	--
1C	38	0	683	0	0	0	-419	6.28	6.28	6.28	6.28	-7.83	275.1	0.70	0.00	--
1D	38	0	2857	0	0	0	-1569	6.28	6.28	6.28	6.28	-29.33	1030.7	2.94	0.00	--
1E	38	0	683	0	0	0	-419	6.28	6.28	6.28	6.28	-7.83	275.1	0.70	0.00	--
1F	38	0	2857	0	0	0	-1569	6.28	6.28	6.28	6.28	-29.33	1030.7	2.94	0.00	--
1G	38	0	683	0	0	0	-419	6.28	6.28	6.28	6.28	-7.83	275.1	0.70	0.00	--
1H	38	0	2857	0	0	0	-1569	6.28	6.28	6.28	6.28	-29.33	1030.7	2.94	0.00	--
1I	38	0	1375	0	0	0	-774	6.28	6.28	6.28	6.28	-14.47	508.6	1.41	0.00	--
1J	38	0	2164	0	0	0	-1213	6.28	6.28	6.28	6.28	-22.68	797.1	2.23	0.00	--
1K	38	0	1375	0	0	0	-774	6.28	6.28	6.28	6.28	-14.47	508.6	1.41	0.00	--
1L	38	0	2164	0	0	0	-1213	6.28	6.28	6.28	6.28	-22.68	797.1	2.23	0.00	--
1M	38	0	1375	0	0	0	-774	6.28	6.28	6.28	6.28	-14.47	508.6	1.41	0.00	--
1N	38	0	2164	0	0	0	-1213	6.28	6.28	6.28	6.28	-22.68	797.1	2.23	0.00	--
1O	38	0	1375	0	0	0	-774	6.28	6.28	6.28	6.28	-14.47	508.6	1.41	0.00	--
1P	38	0	2164	0	0	0	-1213	6.28	6.28	6.28	6.28	-22.68	797.1	2.23	0.00	--
2	38	0	1806	0	0	0	-1014	6.28	6.28	6.28	6.28	-18.96	666.4	1.86	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	75	0	418	0	0	0	-208	6.28	6.28	6.28	6.28	-3.88	136.4	0.43	0.00	--
1B	75	0	2592	0	0	0	-552	6.28	6.28	6.28	6.28	-10.32	362.7	2.67	0.00	--
1C	75	0	418	0	0	0	-208	6.28	6.28	6.28	6.28	-3.88	136.4	0.43	0.00	--
1D	75	0	2592	0	0	0	-552	6.28	6.28	6.28	6.28	-10.32	362.7	2.67	0.00	--
1E	75	0	418	0	0	0	-208	6.28	6.28	6.28	6.28	-3.88	136.4	0.43	0.00	--
1F	75	0	2592	0	0	0	-552	6.28	6.28	6.28	6.28	-10.32	362.7	2.67	0.00	--
1G	75	0	418	0	0	0	-208	6.28	6.28	6.28	6.28	-3.88	136.4	0.43	0.00	--
1H	75	0	2592	0	0	0	-552	6.28	6.28	6.28	6.28	-10.32	362.7	2.67	0.00	--
1I	75	0	1110	0	0	0	-308	6.28	6.28	6.28	6.28	-5.76	202.4	1.14	0.00	--
1J	75	0	1900	0	0	0	-452	6.28	6.28	6.28	6.28	-8.44	296.6	1.95	0.00	--
1K	75	0	1110	0	0	0	-308	6.28	6.28	6.28	6.28	-5.76	202.4	1.14	0.00	--
1L	75	0	1900	0	0	0	-452	6.28	6.28	6.28	6.28	-8.44	296.6	1.95	0.00	--
1M	75	0	1110	0	0	0	-308	6.28	6.28	6.28	6.28	-5.76	202.4	1.14	0.00	--
1N	75	0	1900	0	0	0	-452	6.28	6.28	6.28	6.28	-8.44	296.6	1.95	0.00	--
1O	75	0	1110	0	0	0	-308	6.28	6.28	6.28	6.28	-5.76	202.4	1.14	0.00	--
1P	75	0	1900	0	0	0	-452	6.28	6.28	6.28	6.28	-8.44	296.6	1.95	0.00	--
2	75	0	1541	0	0	0	-387	6.28	6.28	6.28	6.28	-7.23	254.1	1.59	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 72 NI 1720 NF 1209 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-167	0	0	0	-53	6.28	6.28	6.28	6.28	-0.99	34.6	0.17	0.00	--
1B	0	0	653	0	0	0	-73	6.28	6.28	6.28	6.28	-1.36	47.7	0.67	0.00	--
1C	0	0	-167	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.99	34.6	0.17	0.00	--
1D	0	0	653	-0	0	0	-73	6.28	6.28	6.28	6.28	-1.36	47.7	0.67	0.00	--
1E	0	0	-167	0	0	0	-53	6.28	6.28	6.28	6.28	-0.99	34.6	0.17	0.00	--
1F	0	0	653	0	0	0	-73	6.28	6.28	6.28	6.28	-1.36	47.7	0.67	0.00	--
1G	0	0	-167	-0	0	0	-53	6.28	6.28	6.28	6.28	-0.99	34.6	0.17	0.00	--
1H	0	0	653	-0	0	0	-73	6.28	6.28	6.28	6.28	-1.36	47.7	0.67	0.00	--
1I	0	0	103	0	0	0	-38	6.28	6.28	6.28	6.28	-0.71	25.0	0.11	0.00	--
1J	0	0	383	0	0	0	-87	6.28	6.28	6.28	6.28	-1.63	57.3	0.39	0.00	--
1K	0	0	103	-0	0	0	-38	6.28	6.28	6.28	6.28	-0.71	25.0	0.11	0.00	--
1L	0	0	383	-0	0	0	-87	6.28	6.28	6.28	6.28	-1.63	57.3	0.39	0.00	--
1M	0	0	103	0	0	0	-38	6.28	6.28	6.28	6.28	-0.71	25.0	0.11	0.00	--
1N	0	0	383	0	0	0	-87	6.28	6.28	6.28	6.28	-1.63	57.3	0.39	0.00	--
1O	0	0	103	-0	0	0	-38	6.28	6.28	6.28	6.28	-0.71	25.0	0.11	0.00	--
1P	0	0	383	-0	0	0	-87	6.28	6.28	6.28	6.28	-1.63	57.3	0.39	0.00	--
2	0	0	239	0	0	0	-57	6.28	6.28	6.28	6.28	-1.07	37.7	0.25	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	41	0	-290	0	0	0	-147	6.28	6.28	6.28	6.28	-2.75	96.6	0.30	0.00	--
1B	41	0	529	0	0	0	171	6.28	6.28	6.28	6.28	-3.20	112.6	0.54	0.00	--
1C	41	0	-290	-0	0	-0	-147	6.28	6.28	6.28	6.28	-2.75	96.6	0.30	0.00	--
1D	41	0	529	-0	0	-0	171	6.28	6.28	6.28	6.28	-3.20	112.6	0.54	0.00	--
1E	41	0	-290	0	0	0	-147	6.28	6.28	6.28	6.28	-2.75	96.6	0.30	0.00	--
1F	41	0	529	0	0	0	171	6.28	6.28	6.28	6.28	-3.20	112.6	0.54	0.00	--
1G	41	0	-290	-0	0	-0	-147	6.28	6.28	6.28	6.28	-2.75	96.6	0.30	0.00	--
1H	41	0	529	-0	0	-0	171	6.28	6.28	6.28	6.28	-3.20	112.6	0.54	0.00	--
1I	41	0	-20	0	0	0	94	6.28	6.28	6.28	6.28	-1.75	61.5	0.02	0.00	--
1J	41	0	259	0	0	0	-69	6.28	6.28	6.28	6.28	-1.30	45.5	0.27	0.00	--
1K	41	0	-20	-0	0	-0	94	6.28	6.28	6.28	6.28	-1.75	61.5	0.02	0.00	--
1L	41	0	259	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.30	45.5	0.27	0.00	--
1M	41	0	-20	0	0	0	94	6.28	6.28	6.28	6.28	-1.75	61.5	0.02	0.00	--
1N	41	0	259	0	0	0	-69	6.28	6.28	6.28	6.28	-1.30	45.5	0.27	0.00	--
1O	41	0	-20	-0	0	-0	94	6.28	6.28	6.28	6.28	-1.75	61.5	0.02	0.00	--
1P	41	0	259	-0	0	-0	-69	6.28	6.28	6.28	6.28	-1.30	45.5	0.27	0.00	--
2	41	0	115	0	0	-0	16	6.28	6.28	6.28	6.28	-0.29	10.2	0.12	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	83	0	-414	0	0	0	-293	6.28	6.28	6.28	6.28	-5.47	192.2	0.43	0.00	--
1B	83	0	405	0	0	0	364	6.28	6.28	6.28	6.28	-6.81	239.3	0.42	0.00	--
1C	83	0	-414	-0	0	-0	-293	6.28	6.28	6.28	6.28	-5.47	192.2	0.43	0.00	--
1D	83	0	405	-0	0	-0	364	6.28	6.28	6.28	6.28	-6.81	239.3	0.42	0.00	--
1E	83	0	-414	0	0	0	-293	6.28	6.28	6.28	6.28	-5.47	192.2	0.43	0.00	--
1F	83	0	405	0	0	0	364	6.28	6.28	6.28	6.28	-6.81	239.3	0.42	0.00	--
1G	83	0	-414	-0	0	-0	-293	6.28	6.28	6.28	6.28	-5.47	192.2	0.43	0.00	--
1H	83	0	405	-0	0	-0	364	6.28	6.28	6.28	6.28	-6.81	239.3	0.42	0.00	--
1I	83	0	-144	0	0	0	174	6.28	6.28	6.28	6.28	-3.26	114.4	0.15	0.00	--
1J	83	0	135	0	0	0	-102	6.28	6.28	6.28	6.28	-1.92	67.3	0.14	0.00	--
1K	83	0	-144	-0	0	-0	174	6.28	6.28	6.28	6.28	-3.26	114.4	0.15	0.00	--
1L	83	0	135	-0	0	-0	-102	6.28	6.28	6.28	6.28	-1.92	67.3	0.14	0.00	--
1M	83	0	-144	0	0	0	174	6.28	6.28	6.28	6.28	-3.26	114.4	0.15	0.00	--
1N	83	0	135	0	0	0	-102	6.28	6.28	6.28	6.28	-1.92	67.3	0.14	0.00	--
1O	83	0	-144	-0	0	-0	174	6.28	6.28	6.28	6.28	-3.26	114.4	0.15	0.00	--
1P	83	0	135	-0	0	-0	-102	6.28	6.28	6.28	6.28	-1.92	67.3	0.14	0.00	--
2	83	0	-9	0	0	-0	37	6.28	6.28	6.28	6.28	-0.70	24.6	0.01	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																

Studio Software AMV s.r.l.
Via Roma, 96 Tel. 0481/779903
34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **7** Tabella: **cordoli**
Descrizione: **TRAVI COP**
Spunt. I **30.0** cm Spunt. J **30.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **8** mm Numero braccia: **2**

ASTA NUM. 73 NI 1206 NF 1208 SEZ. Rp B= 20.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot.
-- -- -- -- -- -- -- -- 1.5000 1.5000 kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	
1A	0	0	-736	0	0	-0	-301	4.02	4.02	4.02	4.02	-9.87	310.8	1.51	0.00	--
1B	0	0	-560	0	0	-0	-562	4.02	4.02	4.02	4.02	-18.43	580.5	1.15	0.00	--
1C	0	0	-736	0	0	-0	-301	4.02	4.02	4.02	4.02	-9.87	310.8	1.51	0.00	--
1D	0	0	-560	0	0	-0	-562	4.02	4.02	4.02	4.02	-18.43	580.5	1.15	0.00	--
1E	0	0	-736	0	0	-0	-301	4.02	4.02	4.02	4.02	-9.87	310.8	1.51	0.00	--
1F	0	0	-560	0	0	-0	-562	4.02	4.02	4.02	4.02	-18.43	580.5	1.15	0.00	--
1G	0	0	-736	0	0	-0	-301	4.02	4.02	4.02	4.02	-9.87	310.8	1.51	0.00	--
1H	0	0	-560	0	0	-0	-562	4.02	4.02	4.02	4.02	-18.43	580.5	1.15	0.00	--
1I	0	0	-763	0	0	-0	-187	4.02	4.02	4.02	4.02	-6.15	193.5	1.57	0.00	--
1J	0	0	-534	0	0	-0	-675	4.02	4.02	4.02	4.02	-22.16	697.8	1.10	0.00	--
1K	0	0	-763	0	0	-0	-187	4.02	4.02	4.02	4.02	-6.15	193.5	1.57	0.00	--
1L	0	0	-534	0	0	-0	-675	4.02	4.02	4.02	4.02	-22.16	697.8	1.10	0.00	--
1M	0	0	-763	0	0	-0	-187	4.02	4.02	4.02	4.02	-6.15	193.5	1.57	0.00	--
1N	0	0	-534	0	0	-0	-675	4.02	4.02	4.02	4.02	-22.16	697.8	1.10	0.00	--
1O	0	0	-763	0	0	-0	-187	4.02	4.02	4.02	4.02	-6.15	193.5	1.57	0.00	--
1P	0	0	-534	0	0	-0	-675	4.02	4.02	4.02	4.02	-22.16	697.8	1.10	0.00	--
2	0	0	-632	0	0	-0	-417	4.02	4.02	4.02	4.02	-13.68	431.0	1.30	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-822	0	0	-0	-737	4.02	4.02	4.02	4.02	-24.17	761.4	1.69	0.00	--
1B	58	0	-646	0	0	-0	-921	4.02	4.02	4.02	4.02	-30.21	951.5	1.33	0.00	--
1C	58	0	-822	0	0	-0	-737	4.02	4.02	4.02	4.02	-24.17	761.4	1.69	0.00	--
1D	58	0	-646	0	0	-0	-921	4.02	4.02	4.02	4.02	-30.21	951.5	1.33	0.00	--
1E	58	0	-822	0	0	-0	-737	4.02	4.02	4.02	4.02	-24.17	761.4	1.69	0.00	--
1F	58	0	-646	0	0	-0	-921	4.02	4.02	4.02	4.02	-30.21	951.5	1.33	0.00	--
1G	58	0	-822	0	0	-0	-737	4.02	4.02	4.02	4.02	-24.17	761.4	1.69	0.00	--
1H	58	0	-646	0	0	-0	-921	4.02	4.02	4.02	4.02	-30.21	951.5	1.33	0.00	--
1I	58	0	-849	0	0	-0	-523	4.02	4.02	4.02	4.02	-17.14	540.0	1.75	0.00	--
1J	58	0	-620	0	0	-0	-1135	4.02	4.02	4.02	4.02	-37.24	1173.0	1.28	0.00	--
1K	58	0	-849	0	0	-0	-523	4.02	4.02	4.02	4.02	-17.14	540.0	1.75	0.00	--
1L	58	0	-620	0	0	-0	-1135	4.02	4.02	4.02	4.02	-37.24	1173.0	1.28	0.00	--
1M	58	0	-849	0	0	-0	-523	4.02	4.02	4.02	4.02	-17.14	540.0	1.75	0.00	--
1N	58	0	-620	0	0	-0	-1135	4.02	4.02	4.02	4.02	-37.24	1173.0	1.28	0.00	--
1O	58	0	-849	0	0	-0	-523	4.02	4.02	4.02	4.02	-17.14	540.0	1.75	0.00	--
1P	58	0	-620	0	0	-0	-1135	4.02	4.02	4.02	4.02	-37.24	1173.0	1.28	0.00	--
2	58	0	-718	0	0	-0	-805	4.02	4.02	4.02	4.02	-26.42	832.1	1.48	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-909	0	0	-0	-1222	4.02	4.02	4.02	4.02	-40.11	1263.2	1.87	0.00	--
1B	115	0	-732	0	0	-0	-1330	4.02	4.02	4.02	4.02	-43.62	1373.8	1.51	0.00	--
1C	115	0	-909	0	0	-0	-1222	4.02	4.02	4.02	4.02	-40.11	1263.2	1.87	0.00	--
1D	115	0	-732	0	0	-0	-1330	4.02	4.02	4.02	4.02	-43.62	1373.8	1.51	0.00	--
1E	115	0	-909	0	0	-0	-1222	4.02	4.02	4.02	4.02	-40.11	1263.2	1.87	0.00	--
1F	115	0	-732	0	0	-0	-1330	4.02	4.02	4.02	4.02	-43.62	1373.8	1.51	0.00	--
1G	115	0	-909	0	0	-0	-1222	4.02	4.02	4.02	4.02	-40.11	1263.2	1.87	0.00	--
1H	115	0	-732	0	0	-0	-1330	4.02	4.02	4.02	4.02	-43.62	1373.8	1.51	0.00	--
1I	115	0	-935	0	0	-0	-907	4.02	4.02	4.02	4.02	-29.77	937.6	1.92	0.00	--
1J	115	0	-706	0	0	-0	-1645	4.02	4.02	4.02	4.02	-53.96	1699.4	1.45	0.00	--
1K	115	0	-935	0	0	-0	-907	4.02	4.02	4.02	4.02	-29.77	937.6	1.92	0.00	--
1L	115	0	-706	0	0	-0	-1645	4.02	4.02	4.02	4.02	-53.96	1699.4	1.45	0.00	--
1M	115	0	-935	0	0	-0	-907	4.02	4.02	4.02	4.02	-29.77	937.6	1.92	0.00	--
1N	115	0	-706	0	0	-0	-1645	4.02	4.02	4.02	4.02	-53.96	1699.4	1.45	0.00	--
1O	115	0	-935	0	0	-0	-907	4.02	4.02	4.02	4.02	-29.77	937.6	1.92	0.00	--
1P	115	0	-706	0	0	-0	-1645	4.02	4.02	4.02	4.02	-53.96	1699.4	1.45	0.00	--
2	115	0	-805	0	0	-0	-1243	4.02	4.02	4.02	4.02	-40.78	1284.4	1.66	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 74 NI 1207 NF 1209 SEZ. Rp B= 20.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 1.5000 1.5000

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-718	0	0	-0	-323	4.02	4.02	4.02	4.02	-10.59	333.4	1.48	0.00	--
1B	0	0	-530	0	0	-0	-550	4.02	4.02	4.02	4.02	-18.05	568.4	1.09	0.00	--
1C	0	0	-718	0	0	-0	-323	4.02	4.02	4.02	4.02	-10.59	333.4	1.48	0.00	--
1D	0	0	-530	0	0	-0	-550	4.02	4.02	4.02	4.02	-18.05	568.4	1.09	0.00	--
1E	0	0	-718	0	0	-0	-323	4.02	4.02	4.02	4.02	-10.59	333.4	1.48	0.00	--
1F	0	0	-530	0	0	-0	-550	4.02	4.02	4.02	4.02	-18.05	568.4	1.09	0.00	--
1G	0	0	-718	0	0	-0	-323	4.02	4.02	4.02	4.02	-10.59	333.4	1.48	0.00	--
1H	0	0	-530	0	0	-0	-550	4.02	4.02	4.02	4.02	-18.05	568.4	1.09	0.00	--
1I	0	0	-726	0	0	-0	-171	4.02	4.02	4.02	4.02	-5.60	176.4	1.49	0.00	--
1J	0	0	-522	0	0	-0	-702	4.02	4.02	4.02	4.02	-23.03	725.5	1.07	0.00	--
1K	0	0	-726	0	0	-0	-171	4.02	4.02	4.02	4.02	-5.60	176.4	1.49	0.00	--
1L	0	0	-522	0	0	-0	-702	4.02	4.02	4.02	4.02	-23.03	725.5	1.07	0.00	--
1M	0	0	-726	0	0	-0	-171	4.02	4.02	4.02	4.02	-5.60	176.4	1.49	0.00	--
1N	0	0	-522	0	0	-0	-702	4.02	4.02	4.02	4.02	-23.03	725.5	1.07	0.00	--
1O	0	0	-726	0	0	-0	-171	4.02	4.02	4.02	4.02	-5.60	176.4	1.49	0.00	--
1P	0	0	-522	0	0	-0	-702	4.02	4.02	4.02	4.02	-23.03	725.5	1.07	0.00	--
2	0	0	-611	0	0	-0	-420	4.02	4.02	4.02	4.02	-13.79	434.2	1.26	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-804	0	0	-0	-742	4.02	4.02	4.02	4.02	-24.34	766.6	1.65	0.00	--
1B	58	0	-616	0	0	-0	-898	4.02	4.02	4.02	4.02	-29.46	927.8	1.27	0.00	--
1C	58	0	-804	0	0	-0	-742	4.02	4.02	4.02	4.02	-24.34	766.6	1.65	0.00	--
1D	58	0	-616	0	0	-0	-898	4.02	4.02	4.02	4.02	-29.46	927.8	1.27	0.00	--
1E	58	0	-804	0	0	-0	-742	4.02	4.02	4.02	4.02	-24.34	766.6	1.65	0.00	--
1F	58	0	-616	0	0	-0	-898	4.02	4.02	4.02	4.02	-29.46	927.8	1.27	0.00	--
1G	58	0	-804	0	0	-0	-742	4.02	4.02	4.02	4.02	-24.34	766.6	1.65	0.00	--
1H	58	0	-616	0	0	-0	-898	4.02	4.02	4.02	4.02	-29.46	927.8	1.27	0.00	--
1I	58	0	-812	0	0	-0	-500	4.02	4.02	4.02	4.02	-16.41	517.0	1.67	0.00	--
1J	58	0	-608	0	0	-0	-1140	4.02	4.02	4.02	4.02	-37.39	1177.5	1.25	0.00	--
1K	58	0	-812	0	0	-0	-500	4.02	4.02	4.02	4.02	-16.41	517.0	1.67	0.00	--
1L	58	0	-608	0	0	-0	-1140	4.02	4.02	4.02	4.02	-37.39	1177.5	1.25	0.00	--
1M	58	0	-812	0	0	-0	-500	4.02	4.02	4.02	4.02	-16.41	517.0	1.67	0.00	--
1N	58	0	-608	0	0	-0	-1140	4.02	4.02	4.02	4.02	-37.39	1177.5	1.25	0.00	--
1O	58	0	-812	0	0	-0	-500	4.02	4.02	4.02	4.02	-16.41	517.0	1.67	0.00	--
1P	58	0	-608	0	0	-0	-1140	4.02	4.02	4.02	4.02	-37.39	1177.5	1.25	0.00	--
2	58	0	-697	0	0	-0	-796	4.02	4.02	4.02	4.02	-26.13	822.8	1.43	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-890	0	0	-0	-1211	4.02	4.02	4.02	4.02	-39.72	1251.0	1.83	0.00	--
1B	115	0	-703	0	0	-0	-1295	4.02	4.02	4.02	4.02	-42.50	1338.5	1.45	0.00	--
1C	115	0	-890	0	0	-0	-1211	4.02	4.02	4.02	4.02	-39.72	1251.0	1.83	0.00	--
1D	115	0	-703	0	0	-0	-1295	4.02	4.02	4.02	4.02	-42.50	1338.5	1.45	0.00	--
1E	115	0	-890	0	0	-0	-1211	4.02	4.02	4.02	4.02	-39.72	1251.0	1.83	0.00	--
1F	115	0	-703	0	0	-0	-1295	4.02	4.02	4.02	4.02	-42.50	1338.5	1.45	0.00	--
1G	115	0	-890	0	0	-0	-1211	4.02	4.02	4.02	4.02	-39.72	1251.0	1.83	0.00	--
1H	115	0	-703	0	0	-0	-1295	4.02	4.02	4.02	4.02	-42.50	1338.5	1.45	0.00	--
1I	115	0	-898	0	0	-0	-880	4.02	4.02	4.02	4.02	-28.85	908.8	1.85	0.00	--
1J	115	0	-695	0	0	-0	-1627	4.02	4.02	4.02	4.02	-53.36	1680.7	1.43	0.00	--
1K	115	0	-898	0	0	-0	-880	4.02	4.02	4.02	4.02	-28.85	908.8	1.85	0.00	--
1L	115	0	-695	0	0	-0	-1627	4.02	4.02	4.02	4.02	-53.36	1680.7	1.43	0.00	--
1M	115	0	-898	0	0	-0	-880	4.02	4.02	4.02	4.02	-28.85	908.8	1.85	0.00	--
1N	115	0	-695	0	0	-0	-1627	4.02	4.02	4.02	4.02	-53.36	1680.7	1.43	0.00	--
1O	115	0	-898	0	0	-0	-880	4.02	4.02	4.02	4.02	-28.85	908.8	1.85	0.00	--
1P	115	0	-695	0	0	-0	-1627	4.02	4.02	4.02	4.02	-53.36	1680.7	1.43	0.00	--
2	115	0	-783	0	0	-0	-1222	4.02	4.02	4.02	4.02	-40.09	1262.7	1.61	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 91 NI 1205 NF 948 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- -- 3.7500 3.7500

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-4581	0	0	-0	-725	4.02	4.02	4.02	4.02	-15.21	729.8	3.77	0.00	--
1B	0	0	-3857	0	0	-0	-1175	4.02	4.02	4.02	4.02	-24.63	1181.8	3.17	0.00	--
1C	0	0	-4581	0	0	-0	-725	4.02	4.02	4.02	4.02	-15.21	729.8	3.77	0.00	--
1D	0	0	-3857	0	0	-0	-1175	4.02	4.02	4.02	4.02	-24.63	1181.8	3.17	0.00	--
1E	0	0	-4581	0	0	-0	-725	4.02	4.02	4.02	4.02	-15.21	729.8	3.77	0.00	--
1F	0	0	-3857	0	0	-0	-1175	4.02	4.02	4.02	4.02	-24.63	1181.8	3.17	0.00	--
1G	0	0	-4581	0	0	-0	-725	4.02	4.02	4.02	4.02	-15.21	729.8	3.77	0.00	--
1H	0	0	-3857	0	0	-0	-1175	4.02	4.02	4.02	4.02	-24.63	1181.8	3.17	0.00	--
1I	0	0	-4899	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.06	50.8	4.03	0.00	--

1J	0	0	-3539	0	0	-0	-1849	4.02	4.02	4.02	4.02	-38.78	1860.8	2.91	0.00	--
1K	0	0	-4899	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.06	50.8	4.03	0.00	--
1L	0	0	-3539	0	0	-0	-1849	4.02	4.02	4.02	4.02	-38.78	1860.8	2.91	0.00	--
1M	0	0	-4899	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.06	50.8	4.03	0.00	--
1N	0	0	-3539	0	0	-0	-1849	4.02	4.02	4.02	4.02	-38.78	1860.8	2.91	0.00	--
1O	0	0	-4899	0	0	-0	-51	4.02	4.02	4.02	4.02	-1.06	50.8	4.03	0.00	--
1P	0	0	-3539	0	0	-0	-1849	4.02	4.02	4.02	4.02	-38.78	1860.8	2.91	0.00	--
2	0	0	-4157	0	0	-0	-878	4.02	4.02	4.02	4.02	-18.41	883.5	3.42	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-4796	0	0	-0	-3055	4.02	4.02	4.02	6.03	-54.91	2078.2	3.95	0.00	--
1B	58	0	-4073	0	0	-0	-3820	4.02	4.02	4.02	8.04	-61.98	1970.9	3.35	0.00	--
1C	58	0	-4796	0	0	-0	-3055	4.02	4.02	4.02	6.03	-54.91	2078.2	3.95	0.00	--
1D	58	0	-4073	0	0	-0	-3820	4.02	4.02	4.02	8.04	-61.98	1970.9	3.35	0.00	--
1E	58	0	-4796	0	0	-0	-3055	4.02	4.02	4.02	6.03	-54.91	2078.2	3.95	0.00	--
1F	58	0	-4073	0	0	-0	-3820	4.02	4.02	4.02	8.04	-61.98	1970.9	3.35	0.00	--
1G	58	0	-4796	0	0	-0	-3055	4.02	4.02	4.02	6.03	-54.91	2078.2	3.95	0.00	--
1H	58	0	-4073	0	0	-0	-3820	4.02	4.02	4.02	8.04	-61.98	1970.9	3.35	0.00	--
1I	58	0	-5114	0	0	-0	-2156	4.02	4.02	4.02	4.02	-45.21	2169.2	4.21	0.00	--
1J	58	0	-3755	0	0	-0	-4719	4.02	4.02	4.02	10.05	-71.04	1967.2	3.09	0.00	--
1K	58	0	-5114	0	0	-0	-2156	4.02	4.02	4.02	4.02	-45.21	2169.2	4.21	0.00	--
1L	58	0	-3755	0	0	-0	-4719	4.02	4.02	4.02	10.05	-71.04	1967.2	3.09	0.00	--
1M	58	0	-5114	0	0	-0	-2156	4.02	4.02	4.02	4.02	-45.21	2169.2	4.21	0.00	--
1N	58	0	-3755	0	0	-0	-4719	4.02	4.02	4.02	10.05	-71.04	1967.2	3.09	0.00	--
1O	58	0	-5114	0	0	-0	-2156	4.02	4.02	4.02	4.02	-45.21	2169.2	4.21	0.00	--
1P	58	0	-3755	0	0	-0	-4719	4.02	4.02	4.02	10.05	-71.04	1967.2	3.09	0.00	--
2	58	0	-4373	0	0	-0	-3331	4.02	4.02	4.02	6.03	-59.85	2265.3	3.60	0.00	--

apost= -- aant= -- ainf= -- asup= 6.03 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	115	0	-5012	0	0	-0	-4812	4.02	4.02	4.02	10.05	-72.43	2005.9	4.13	0.00	--
1B	115	0	-4288	0	0	-0	-5891	4.02	4.02	4.02	12.06	-83.64	2064.4	3.53	0.00	--
1C	115	0	-5012	0	0	-0	-4812	4.02	4.02	4.02	10.05	-72.43	2005.9	4.13	0.00	--
1D	115	0	-4288	0	0	-0	-5891	4.02	4.02	4.02	12.06	-83.64	2064.4	3.53	0.00	--
1E	115	0	-5012	0	0	-0	-4812	4.02	4.02	4.02	10.05	-72.43	2005.9	4.13	0.00	--
1F	115	0	-4288	0	0	-0	-5891	4.02	4.02	4.02	12.06	-83.64	2064.4	3.53	0.00	--
1G	115	0	-5012	0	0	-0	-4812	4.02	4.02	4.02	10.05	-72.43	2005.9	4.13	0.00	--
1H	115	0	-4288	0	0	-0	-5891	4.02	4.02	4.02	12.06	-83.64	2064.4	3.53	0.00	--
1I	115	0	-5330	0	0	-0	-3688	4.02	4.02	4.02	8.04	-59.83	1902.7	4.39	0.00	--
1J	115	0	-3970	0	0	-0	-7016	4.02	4.02	10.05	14.07	-82.79	2098.2	3.27	0.00	--
1K	115	0	-5330	0	0	-0	-3688	4.02	4.02	4.02	8.04	-59.83	1902.7	4.39	0.00	--
1L	115	0	-3970	0	0	-0	-7016	4.02	4.02	10.05	14.07	-82.79	2098.2	3.27	0.00	--
1M	115	0	-5330	0	0	-0	-3688	4.02	4.02	4.02	8.04	-59.83	1902.7	4.39	0.00	--
1N	115	0	-3970	0	0	-0	-7016	4.02	4.02	10.05	14.07	-82.79	2098.2	3.27	0.00	--
1O	115	0	-5330	0	0	-0	-3688	4.02	4.02	4.02	8.04	-59.83	1902.7	4.39	0.00	--
1P	115	0	-3970	0	0	-0	-7016	4.02	4.02	10.05	14.07	-82.79	2098.2	3.27	0.00	--
2	115	0	-4589	0	0	-0	-5219	4.02	4.02	4.02	10.05	-78.56	2175.5	3.78	0.00	--

apost= -- aant= -- ainf= 6.03 asup= 10.05 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

ASTA NUM. 92 NI 1211 NF 951 SEZ. Rp B= 50.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm

armatura base = 4 X 2.01 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
--	cm	kg	kg	kg	kg*m	kg*m	kg*m	cmq	cmq	cmq	cmq	kg/cmq	kg/cmq	cmq	cmq	cm
1A	0	0	-4447	0	0	-0	-682	4.02	4.02	4.02	4.02	-14.30	686.2	3.66	0.00	--
1B	0	0	-3817	0	0	-0	-1042	4.02	4.02	4.02	4.02	-21.86	1048.8	3.14	0.00	--
1C	0	0	-4447	0	0	-0	-682	4.02	4.02	4.02	4.02	-14.30	686.2	3.66	0.00	--
1D	0	0	-3817	0	0	-0	-1042	4.02	4.02	4.02	4.02	-21.86	1048.8	3.14	0.00	--
1E	0	0	-4447	0	0	-0	-682	4.02	4.02	4.02	4.02	-14.30	686.2	3.66	0.00	--
1F	0	0	-3817	0	0	-0	-1042	4.02	4.02	4.02	4.02	-21.86	1048.8	3.14	0.00	--
1G	0	0	-4447	0	0	-0	-682	4.02	4.02	4.02	4.02	-14.30	686.2	3.66	0.00	--
1H	0	0	-3817	0	0	-0	-1042	4.02	4.02	4.02	4.02	-21.86	1048.8	3.14	0.00	--
1I	0	0	-4862	0	0	-0	64	4.02	4.02	4.02	4.02	-1.34	64.3	4.00	0.00	--
1J	0	0	-3402	0	0	-0	-1788	4.02	4.02	4.02	4.02	-37.50	1799.3	2.80	0.00	--
1K	0	0	-4862	0	0	-0	64	4.02	4.02	4.02	4.02	-1.34	64.3	4.00	0.00	--
1L	0	0	-3402	0	0	-0	-1788	4.02	4.02	4.02	4.02	-37.50	1799.3	2.80	0.00	--
1M	0	0	-4862	0	0	-0	64	4.02	4.02	4.02	4.02	-1.34	64.3	4.00	0.00	--
1N	0	0	-3402	0	0	-0	-1788	4.02	4.02	4.02	4.02	-37.50	1799.3	2.80	0.00	--
1O	0	0	-4862	0	0	-0	64	4.02	4.02	4.02	4.02	-1.34	64.3	4.00	0.00	--
1P	0	0	-3402	0	0	-0	-1788	4.02	4.02	4.02	4.02	-37.50	1799.3	2.80	0.00	--
2	0	0	-4072	0	0	-0	-794	4.02	4.02	4.02	4.02	-16.64	798.6	3.35	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)

1A	58	0	-4663	0	0	-0	-2988	4.02	4.02	4.02	6.03	-53.70	2032.6	3.84	0.00	--
1B	58	0	-4032	0	0	-0	-3612	4.02	4.02	4.02	8.04	-58.61	1863.7	3.32	0.00	--
1C	58	0	-4663	0	0	-0	-2988	4.02	4.02	4.02	6.03	-53.70	2032.6	3.84	0.00	--
1D	58	0	-4032	0	0	-0	-3612	4.02	4.02	4.02	8.04	-58.61	1863.7	3.32	0.00	--
1E	58	0	-4663	0	0	-0	-2988	4.02	4.02	4.02	6.03	-53.70	2032.6	3.84	0.00	--
1F	58	0	-4032	0	0	-0	-3612	4.02	4.02	4.02	8.04	-58.61	1863.7	3.32	0.00	--
1G	58	0	-4663	0	0	-0	-2988	4.02	4.02	4.02	6.03	-53.70	2032.6	3.84	0.00	--
1H	58	0	-4032	0	0	-0	-3612	4.02	4.02	4.02	8.04	-58.61	1863.7	3.32	0.00	--
1I	58	0	-5077	0	0	-0	-1966	4.02	4.02	4.02	4.02	-41.22	1977.8	4.18	0.00	--
1J	58	0	-3618	0	0	-0	-4635	4.02	4.02	4.02	8.04	-75.20	2391.4	2.98	0.00	--
1K	58	0	-5077	0	0	-0	-1966	4.02	4.02	4.02	4.02	-41.22	1977.8	4.18	0.00	--

1L	58	0	-3618	0	0	-0	-4635	4.02	4.02	4.02	8.04	-75.20	2391.4	2.98	0.00	--
1M	58	0	-5077	0	0	-0	-1966	4.02	4.02	4.02	4.02	-41.22	1977.8	4.18	0.00	--
1N	58	0	-3618	0	0	-0	-4635	4.02	4.02	4.02	8.04	-75.20	2391.4	2.98	0.00	--
1O	58	0	-5077	0	0	-0	-1966	4.02	4.02	4.02	4.02	-41.22	1977.8	4.18	0.00	--
1P	58	0	-3618	0	0	-0	-4635	4.02	4.02	4.02	8.04	-75.20	2391.4	2.98	0.00	--
2	58	0	-4288	0	0	-0	-3197	4.02	4.02	4.02	6.03	-57.46	2174.7	3.53	0.00	--
apost= -- aant= -- ainf= -- asup= 4.02 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																
1A	115	0	-4878	0	0	-0	-4734	4.02	4.02	4.02	10.05	-71.26	1973.5	4.01	0.00	--
1B	115	0	-4248	0	0	-0	-5621	4.02	4.02	4.02	10.05	-84.61	2343.2	3.50	0.00	--
1C	115	0	-4878	0	0	-0	-4734	4.02	4.02	4.02	10.05	-71.26	1973.5	4.01	0.00	--
1D	115	0	-4248	0	0	-0	-5621	4.02	4.02	4.02	10.05	-84.61	2343.2	3.50	0.00	--
1E	115	0	-4878	0	0	-0	-4734	4.02	4.02	4.02	10.05	-71.26	1973.5	4.01	0.00	--
1F	115	0	-4248	0	0	-0	-5621	4.02	4.02	4.02	10.05	-84.61	2343.2	3.50	0.00	--
1G	115	0	-4878	0	0	-0	-4734	4.02	4.02	4.02	10.05	-71.26	1973.5	4.01	0.00	--
1H	115	0	-4248	0	0	-0	-5621	4.02	4.02	4.02	10.05	-84.61	2343.2	3.50	0.00	--
1I	115	0	-5293	0	0	-0	-3435	4.02	4.02	4.02	6.03	-61.72	2336.1	4.36	0.00	--
1J	115	0	-3833	0	0	-0	-6921	4.02	4.02	10.05	14.07	-81.67	2069.8	3.15	0.00	--
1K	115	0	-5293	0	0	-0	-3435	4.02	4.02	4.02	6.03	-61.72	2336.1	4.36	0.00	--
1L	115	0	-3833	0	0	-0	-6921	4.02	4.02	10.05	14.07	-81.67	2069.8	3.15	0.00	--
1M	115	0	-5293	0	0	-0	-3435	4.02	4.02	4.02	6.03	-61.72	2336.1	4.36	0.00	--
1N	115	0	-3833	0	0	-0	-6921	4.02	4.02	10.05	14.07	-81.67	2069.8	3.15	0.00	--
1O	115	0	-5293	0	0	-0	-3435	4.02	4.02	4.02	6.03	-61.72	2336.1	4.36	0.00	--
1P	115	0	-3833	0	0	-0	-6921	4.02	4.02	10.05	14.07	-81.67	2069.8	3.15	0.00	--
2	115	0	-4503	0	0	-0	-5050	4.02	4.02	4.02	10.05	-76.01	2105.0	3.71	0.00	--
apost= -- aant= -- ainf= 6.03 asup= 10.05 staffe= 2 d 8 / 21.6 (e armatura base = 4 X 2.01)																

Studio Software AMV s.r.l.
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34077 Ronchi dei Legionari (GO)

Lavoro: **EDIFICIO DEL** Intestazione lavoro: **NAPOLI-DE 1**
Elemento: **TRAVE** Gruppo: **7** Tabella: **travi portanti**
Descrizione: **TRAVI COP**
Spunt. I **15.0** cm Spunt. J **15.0** cm
Rck: **250.00** kg/cmq Tensione amm. acciaio: **2400.0** kg/cmq Coeff. di omogeneizzazione: **15**
Coprifermo superiore: **3.0** cm Coprifermo inferiore: **3.0** cm Coprifermo laterale: **3.0** cm
Diametro staffe: **10** mm Numero braccia: **4**

ASTA NUM. 93 NI 1726 NF 1208 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.:	A	B	C	D	E	F	G	H	p.p. y	qy tot.	
	3.4800	0.5800	--	--	--	--	--	--	3.0000	7.0600	kg/cm

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm	kg			kg*m			cmq				kg/cmq			cm	

1A	0	0	391	0	0	0	-526	6.28	6.28	6.28	6.28	-9.83	345.4	0.40	0.00	--
1B	0	0	1518	0	0	0	-751	6.28	6.28	6.28	6.28	-14.04	493.3	1.56	0.00	--
1C	0	0	391	0	0	0	-526	6.28	6.28	6.28	6.28	-9.83	345.4	0.40	0.00	--
1D	0	0	1518	0	0	0	-751	6.28	6.28	6.28	6.28	-14.04	493.3	1.56	0.00	--
1E	0	0	391	0	0	0	-526	6.28	6.28	6.28	6.28	-9.83	345.4	0.40	0.00	--
1F	0	0	1518	0	0	0	-751	6.28	6.28	6.28	6.28	-14.04	493.3	1.56	0.00	--
1G	0	0	391	0	0	0	-526	6.28	6.28	6.28	6.28	-9.83	345.4	0.40	0.00	--
1H	0	0	1518	0	0	0	-751	6.28	6.28	6.28	6.28	-14.04	493.3	1.56	0.00	--
1I	0	0	728	0	0	0	-557	6.28	6.28	6.28	6.28	-10.42	366.1	0.75	0.00	--
1J	0	0	1181	0	0	0	-719	6.28	6.28	6.28	6.28	-13.45	472.6	1.22	0.00	--
1K	0	0	728	0	0	0	-557	6.28	6.28	6.28	6.28	-10.42	366.1	0.75	0.00	--
1L	0	0	1181	0	0	0	-719	6.28	6.28	6.28	6.28	-13.45	472.6	1.22	0.00	--
1M	0	0	728	0	0	0	-557	6.28	6.28	6.28	6.28	-10.42	366.1	0.75	0.00	--
1N	0	0	1181	0	0	0	-719	6.28	6.28	6.28	6.28	-13.45	472.6	1.22	0.00	--
1O	0	0	728	0	0	0	-557	6.28	6.28	6.28	6.28	-10.42	366.1	0.75	0.00	--
1P	0	0	1181	0	0	0	-719	6.28	6.28	6.28	6.28	-13.45	472.6	1.22	0.00	--
2	0	0	969	0	0	0	-638	6.28	6.28	6.28	6.28	-11.92	419.0	1.00	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	45	0	73	0	0	0	51	6.28	6.28	6.28	6.28	-0.95	33.3	0.08	0.00	--
1B	45	0	1200	0	0	0	-611	6.28	6.28	6.28	6.28	-11.43	401.5	1.23	0.00	--
1C	45	0	73	0	0	-0	51	6.28	6.28	6.28	6.28	-0.95	33.3	0.08	0.00	--
1D	45	0	1200	0	0	-0	-611	6.28	6.28	6.28	6.28	-11.43	401.5	1.23	0.00	--
1E	45	0	73	0	0	0	51	6.28	6.28	6.28	6.28	-0.95	33.3	0.08	0.00	--
1F	45	0	1200	0	0	0	-611	6.28	6.28	6.28	6.28	-11.43	401.5	1.23	0.00	--
1G	45	0	73	0	0	-0	51	6.28	6.28	6.28	6.28	-0.95	33.3	0.08	0.00	--
1H	45	0	1200	0	0	-0	-611	6.28	6.28	6.28	6.28	-11.43	401.5	1.23	0.00	--
1I	45	0	410	0	0	0	-305	6.28	6.28	6.28	6.28	-5.70	200.4	0.42	0.00	--
1J	45	0	864	0	0	0	-256	6.28	6.28	6.28	6.28	-4.78	167.9	0.89	0.00	--
1K	45	0	410	0	0	0	-305	6.28	6.28	6.28	6.28	-5.70	200.4	0.42	0.00	--
1L	45	0	864	0	0	0	-256	6.28	6.28	6.28	6.28	-4.78	167.9	0.89	0.00	--
1M	45	0	410	0	0	0	-305	6.28	6.28	6.28	6.28	-5.70	200.4	0.42	0.00	--
1N	45	0	864	0	0	0	-256	6.28	6.28	6.28	6.28	-4.78	167.9	0.89	0.00	--
1O	45	0	410	0	0	0	-305	6.28	6.28	6.28	6.28	-5.70	200.4	0.42	0.00	--
1P	45	0	864	0	0	0	-256	6.28	6.28	6.28	6.28	-4.78	167.9	0.89	0.00	--
2	45	0	652	0	0	0	-273	6.28	6.28	6.28	6.28	-5.10	179.3	0.67	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	90	0	-244	0	0	0	484	6.28	6.28	6.28	6.28	-9.05	318.0	0.25	0.00	--
1B	90	0	883	0	0	0	-615	6.28	6.28	6.28	6.28	-11.49	403.7	0.91	0.00	--
1C	90	0	-244	0	0	-0	484	6.28	6.28	6.28	6.28	-9.05	318.0	0.25	0.00	--
1D	90	0	883	0	0	-0	-615	6.28	6.28	6.28	6.28	-11.49	403.7	0.91	0.00	--
1E	90	0	-244	0	0	0	484	6.28	6.28	6.28	6.28	-9.05	318.0	0.25	0.00	--
1F	90	0	883	0	0	0	-615	6.28	6.28	6.28	6.28	-11.49	403.7	0.91	0.00	--
1G	90	0	-244	0	0	-0	484	6.28	6.28	6.28	6.28	-9.05	318.0	0.25	0.00	--
1H	90	0	883	0	0	-0	-615	6.28	6.28	6.28	6.28	-11.49	403.7	0.91	0.00	--
1I	90	0	92	0	0	-0	-196	6.28	6.28	6.28	6.28	-3.66	128.6	0.09	0.00	--
1J	90	0	546	0	0	-0	65	6.28	6.28	6.28	6.28	-1.22	42.9	0.56	0.00	--
1K	90	0	92	0	0	0	-196	6.28	6.28	6.28	6.28	-3.66	128.6	0.09	0.00	--
1L	90	0	546	0	0	0	65	6.28	6.28	6.28	6.28	-1.22	42.9	0.56	0.00	--
1M	90	0	92	0	0	-0	-196	6.28	6.28	6.28	6.28	-3.66	128.6	0.09	0.00	--
1N	90	0	546	0	0	-0	65	6.28	6.28	6.28	6.28	-1.22	42.9	0.56	0.00	--
1O	90	0	92	0	0	0	-196	6.28	6.28	6.28	6.28	-3.66	128.6	0.09	0.00	--
1P	90	0	546	0	0	0	65	6.28	6.28	6.28	6.28	-1.22	42.9	0.56	0.00	--
2	90	0	334	0	0	0	-51	6.28	6.28	6.28	6.28	-0.96	33.6	0.34	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 94 NI 1208 NF 1720 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
-- -- -- -- -- -- -- 3.0000 3.0000

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-345	0	0	0	319	6.28	6.28	6.28	6.28	-5.97	209.6	0.36	0.00	--
1B	0	0	488	0	0	0	-352	6.28	6.28	6.28	6.28	-6.59	231.5	0.50	0.00	--
1C	0	0	-345	-0	0	-0	319	6.28	6.28	6.28	6.28	-5.97	209.6	0.36	0.00	--
1D	0	0	488	-0	0	-0	-352	6.28	6.28	6.28	6.28	-6.59	231.5	0.50	0.00	--
1E	0	0	-345	0	0	0	319	6.28	6.28	6.28	6.28	-5.97	209.6	0.36	0.00	--
1F	0	0	488	0	0	0	-352	6.28	6.28	6.28	6.28	-6.59	231.5	0.50	0.00	--
1G	0	0	-345	-0	0	-0	319	6.28	6.28	6.28	6.28	-5.97	209.6	0.36	0.00	--
1H	0	0	488	-0	0	-0	-352	6.28	6.28	6.28	6.28	-6.59	231.5	0.50	0.00	--
1I	0	0	-1	0	0	0	64	6.28	6.28	6.28	6.28	-1.20	42.2	0.00	0.00	--
1J	0	0	144	0	0	0	-98	6.28	6.28	6.28	6.28	-1.82	64.1	0.15	0.00	--
1K	0	0	-1	-0	0	-0	64	6.28	6.28	6.28	6.28	-1.20	42.2	0.00	0.00	--
1L	0	0	144	-0	0	-0	-98	6.28	6.28	6.28	6.28	-1.82	64.1	0.15	0.00	--
1M	0	0	-1	0	0	0	64	6.28	6.28	6.28	6.28	-1.20	42.2	0.00	0.00	--
1N	0	0	144	0	0	0	-98	6.28	6.28	6.28	6.28	-1.82	64.1	0.15	0.00	--
1O	0	0	-1	-0	0	-0	64	6.28	6.28	6.28	6.28	-1.20	42.2	0.00	0.00	--
1P	0	0	144	-0	0	-0	-98	6.28	6.28	6.28	6.28	-1.82	64.1	0.15	0.00	--
2	0	0	68	-0	0	-0	-9	6.28	6.28	6.28	6.28	-0.16	5.6	0.07	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	41	0	-469	0	0	0	151	6.28	6.28	6.28	6.28	-2.82	99.1	0.48	0.00	--
1B	41	0	364	0	0	0	-176	6.28	6.28	6.28	6.28	-3.30	115.9	0.37	0.00	--
1C	41	0	-469	-0	0	-0	151	6.28	6.28	6.28	6.28	-2.82	99.1	0.48	0.00	--
1D	41	0	364	-0	0	-0	-176	6.28	6.28	6.28	6.28	-3.30	115.9	0.37	0.00	--
1E	41	0	-469	0	0	0	151	6.28	6.28	6.28	6.28	-2.82	99.1	0.48	0.00	--
1F	41	0	364	0	0	0	-176	6.28	6.28	6.28	6.28	-3.30	115.9	0.37	0.00	--
1G	41	0	-469	-0	0	-0	151	6.28	6.28	6.28	6.28	-2.82	99.1	0.48	0.00	--
1H	41	0	364	-0	0	-0	-176	6.28	6.28	6.28	6.28	-3.30	115.9	0.37	0.00	--
1I	41	0	-125	0	0	0	41	6.28	6.28	6.28	6.28	-0.76	26.8	0.13	0.00	--
1J	41	0	20	0	0	0	-66	6.28	6.28	6.28	6.28	-1.24	43.5	0.02	0.00	--
1K	41	0	-125	-0	0	-0	41	6.28	6.28	6.28	6.28	-0.76	26.8	0.13	0.00	--
1L	41	0	20	-0	0	-0	-66	6.28	6.28	6.28	6.28	-1.24	43.5	0.02	0.00	--
1M	41	0	-125	0	0	0	41	6.28	6.28	6.28	6.28	-0.76	26.8	0.13	0.00	--
1N	41	0	20	0	0	0	-66	6.28	6.28	6.28	6.28	-1.24	43.5	0.02	0.00	--
1O	41	0	-125	-0	0	-0	41	6.28	6.28	6.28	6.28	-0.76	26.8	0.13	0.00	--
1P	41	0	20	-0	0	-0	-66	6.28	6.28	6.28	6.28	-1.24	43.5	0.02	0.00	--
2	41	0	-56	-0	0	0	-6	6.28	6.28	6.28	6.28	-0.12	4.1	0.06	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

1A	83	0	-593	0	0	0	-68	6.28	6.28	6.28	6.28	-1.28	44.9	0.61	0.00	--
1B	83	0	241	0	0	0	-51	6.28	6.28	6.28	6.28	-0.96	33.8	0.25	0.00	--
1C	83	0	-593	-0	0	0	-68	6.28	6.28	6.28	6.28	-1.28	44.9	0.61	0.00	--
1D	83	0	241	-0	0	0	-51	6.28	6.28	6.28	6.28	-0.96	33.8	0.25	0.00	--
1E	83	0	-593	0	0	0	-68	6.28	6.28	6.28	6.28	-1.28	44.9	0.61	0.00	--
1F	83	0	241	0	0	0	-51	6.28	6.28	6.28	6.28	-0.96	33.8	0.25	0.00	--
1G	83	0	-593	-0	0	0	-68	6.28	6.28	6.28	6.28	-1.28	44.9	0.61	0.00	--
1H	83	0	241	-0	0	0	-51	6.28	6.28	6.28	6.28	-0.96	33.8	0.25	0.00	--
1I	83	0	-248	0	0	0	-34	6.28	6.28	6.28	6.28	-0.63	22.1	0.26	0.00	--
1J	83	0	-104	0	0	0	-86	6.28	6.28	6.28	6.28	-1.61	56.5	0.11	0.00	--
1K	83	0	-248	-0	0	0	-34	6.28	6.28	6.28	6.28	-0.63	22.1	0.26	0.00	--
1L	83	0	-104	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.61	56.5	0.11	0.00	--
1M	83	0	-248	0	0	0	-34	6.28	6.28	6.28	6.28	-0.63	22.1	0.26	0.00	--
1N	83	0	-104	0	0	0	-86	6.28	6.28	6.28	6.28	-1.61	56.5	0.11	0.00	--
1O	83	0	-248	-0	0	0	-34	6.28	6.28	6.28	6.28	-0.63	22.1	0.26	0.00	--
1P	83	0	-104	-0	0	0	-86	6.28	6.28	6.28	6.28	-1.61	56.5	0.11	0.00	--
2	83	0	-180	-0	0	0	-55	6.28	6.28	6.28	6.28	-1.02	36.0	0.18	0.00	--

apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)

ASTA NUM. 95 NI 1209 NF 1727 SEZ. Rp B= 40.0 H= 30.0 (trave)

qy medio cond.: A B C D E F G H p.p. y qy tot. kg/cm
3.4800 0.5800 -- -- -- -- -- 3.0000 7.0600

armatura base = 4 X 3.14 per le armature aggiuntive consultare il tabulato

NC	x	Fx	Fy	Fz	Mx	My	Mz	APOST	AANT	AINF	ASUP	Sc	Sf	taglio	tors	PASSO
	cm		kg			kg*m							kg/cmq			cm
1A	0	0	-923	-0	0	0	553	6.28	6.28	6.28	6.28	-10.34	363.2	0.95	0.00	--
1B	0	0	173	-0	0	0	-523	6.28	6.28	6.28	6.28	-9.77	343.3	0.18	0.00	--
1C	0	0	-923	-0	0	-0	553	6.28	6.28	6.28	6.28	-10.34	363.2	0.95	0.00	--
1D	0	0	173	-0	0	-0	-523	6.28	6.28	6.28	6.28	-9.77	343.3	0.18	0.00	--
1E	0	0	-923	-0	0	0	553	6.28	6.28	6.28	6.28	-10.34	363.2	0.95	0.00	--
1F	0	0	173	-0	0	0	-523	6.28	6.28	6.28	6.28	-9.77	343.3	0.18	0.00	--
1G	0	0	-923	-0	0	-0	553	6.28	6.28	6.28	6.28	-10.34	363.2	0.95	0.00	--
1H	0	0	173	-0	0	-0	-523	6.28	6.28	6.28	6.28	-9.77	343.3	0.18	0.00	--
1I	0	0	-699	-0	0	0	240	6.28	6.28	6.28	6.28	-4.48	157.5	0.72	0.00	--

1J	0	0	-51	-0	0	0	-209	6.28	6.28	6.28	6.28	-3.91	137.5	0.05	0.00	--
1K	0	0	-699	-0	0	-0	240	6.28	6.28	6.28	6.28	-4.48	157.5	0.72	0.00	--
1L	0	0	-51	-0	0	-0	-209	6.28	6.28	6.28	6.28	-3.91	137.5	0.05	0.00	--
1M	0	0	-699	-0	0	0	240	6.28	6.28	6.28	6.28	-4.48	157.5	0.72	0.00	--
1N	0	0	-51	-0	0	0	-209	6.28	6.28	6.28	6.28	-3.91	137.5	0.05	0.00	--
1O	0	0	-699	-0	0	-0	240	6.28	6.28	6.28	6.28	-4.48	157.5	0.72	0.00	--
1P	0	0	-51	-0	0	-0	-209	6.28	6.28	6.28	6.28	-3.91	137.5	0.05	0.00	--
2	0	0	-378	-0	0	-0	19	6.28	6.28	6.28	6.28	-0.35	12.2	0.39	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	45	0	-1240	-0	0	0	102	6.28	6.28	6.28	6.28	-1.91	67.3	1.28	0.00	--
1B	45	0	-145	-0	0	0	-552	6.28	6.28	6.28	6.28	-10.33	363.0	0.15	0.00	--
1C	45	0	-1240	-0	0	-0	102	6.28	6.28	6.28	6.28	-1.91	67.3	1.28	0.00	--
1D	45	0	-145	-0	0	-0	-552	6.28	6.28	6.28	6.28	-10.33	363.0	0.15	0.00	--
1E	45	0	-1240	-0	0	0	102	6.28	6.28	6.28	6.28	-1.91	67.3	1.28	0.00	--
1F	45	0	-145	-0	0	0	-552	6.28	6.28	6.28	6.28	-10.33	363.0	0.15	0.00	--
1G	45	0	-1240	-0	0	-0	102	6.28	6.28	6.28	6.28	-1.91	67.3	1.28	0.00	--
1H	45	0	-145	-0	0	-0	-552	6.28	6.28	6.28	6.28	-10.33	363.0	0.15	0.00	--
1I	45	0	-1017	-0	0	0	-148	6.28	6.28	6.28	6.28	-2.78	97.6	1.05	0.00	--
1J	45	0	-368	-0	0	0	-302	6.28	6.28	6.28	6.28	-5.64	198.1	0.38	0.00	--
1K	45	0	-1017	-0	0	0	-148	6.28	6.28	6.28	6.28	-2.78	97.6	1.05	0.00	--
1L	45	0	-368	-0	0	0	-302	6.28	6.28	6.28	6.28	-5.64	198.1	0.38	0.00	--
1M	45	0	-1017	-0	0	0	-148	6.28	6.28	6.28	6.28	-2.78	97.6	1.05	0.00	--
1N	45	0	-368	-0	0	0	-302	6.28	6.28	6.28	6.28	-5.64	198.1	0.38	0.00	--
1O	45	0	-1017	-0	0	0	-148	6.28	6.28	6.28	6.28	-2.78	97.6	1.05	0.00	--
1P	45	0	-368	-0	0	0	-302	6.28	6.28	6.28	6.28	-5.64	198.1	0.38	0.00	--
2	45	0	-695	-0	0	0	-223	6.28	6.28	6.28	6.28	-4.17	146.4	0.72	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																
1A	90	0	-1558	-0	0	0	-491	6.28	6.28	6.28	6.28	-9.18	322.6	1.60	0.00	--
1B	90	0	-462	-0	0	0	-725	6.28	6.28	6.28	6.28	-13.56	476.6	0.48	0.00	--
1C	90	0	-1558	-0	0	0	-491	6.28	6.28	6.28	6.28	-9.18	322.6	1.60	0.00	--
1D	90	0	-462	-0	0	0	-725	6.28	6.28	6.28	6.28	-13.56	476.6	0.48	0.00	--
1E	90	0	-1558	-0	0	0	-491	6.28	6.28	6.28	6.28	-9.18	322.6	1.60	0.00	--
1F	90	0	-462	-0	0	0	-725	6.28	6.28	6.28	6.28	-13.56	476.6	0.48	0.00	--
1G	90	0	-1558	-0	0	0	-491	6.28	6.28	6.28	6.28	-9.18	322.6	1.60	0.00	--
1H	90	0	-462	-0	0	0	-725	6.28	6.28	6.28	6.28	-13.56	476.6	0.48	0.00	--
1I	90	0	-1334	-0	0	0	-680	6.28	6.28	6.28	6.28	-12.71	446.5	1.37	0.00	--
1J	90	0	-686	-0	0	0	-537	6.28	6.28	6.28	6.28	-10.04	352.7	0.71	0.00	--
1K	90	0	-1334	-0	0	0	-680	6.28	6.28	6.28	6.28	-12.71	446.5	1.37	0.00	--
1L	90	0	-686	-0	0	0	-537	6.28	6.28	6.28	6.28	-10.04	352.7	0.71	0.00	--
1M	90	0	-1334	-0	0	0	-680	6.28	6.28	6.28	6.28	-12.71	446.5	1.37	0.00	--
1N	90	0	-686	-0	0	0	-537	6.28	6.28	6.28	6.28	-10.04	352.7	0.71	0.00	--
1O	90	0	-1334	-0	0	0	-680	6.28	6.28	6.28	6.28	-12.71	446.5	1.37	0.00	--
1P	90	0	-686	-0	0	0	-537	6.28	6.28	6.28	6.28	-10.04	352.7	0.71	0.00	--
2	90	0	-1013	-0	0	0	-607	6.28	6.28	6.28	6.28	-11.35	399.0	1.04	0.00	--
apost= -- aant= -- ainf= -- asup= -- staffe= 4 d 10 / 21.6 (e armatura base = 4 X 3.14)																