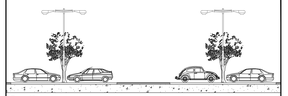
Il Sindaco di Napoli
Commissario delegato ex O.P.C.M.
n.3566 del 05/03/07



Oggetto

AMPLIAMENTO DEL PARCHEGGIO DI SCAMBIO INTEGRATO CHIAIANO

PROGETTO ESECUTIVO

Titolo elaborato	Codice
Edificio **Nucleo scala All.to A-B-1-2**	EG STR 8.1

Il Commissario Delegato **Sindaco di Napoli** **on. Rosa Iervolino Russo**	**Il Soggetto Attuatore** **on. Luigi Massa**
Responsabile Unico del Procedimento **ing. Gianfranco Pomicino**	**Progettisti** **ing. Fiorenzo De Cicco** **ing. Rodolfo Fiaciano** **arch. Armando Taglialatela**

data	revisione	scala
SETTEMBRE 2009	0	Varie

RATTERISTICHE DEI MATERIALI

ONGLOMERATO CEMENTIZIO - C 25/30

aratteristiche:	Rapporto Acqua/Cemento	= 0,45
	Slump	= 18 cm
	Additivo superfluidificante	
	Scasseratura	= 14 giorni
	Stagionatura	= 28 giorni
	Resistenza cubica caratteristica	= 30 MPa

osaggio per 1 mc di calcestruzzo:

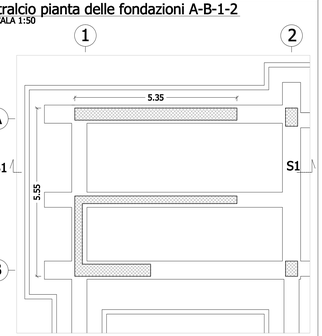
Inerte calcareo a spigoli vivi D_{max} = 2,5 cm	: 0,8 mc
Inerte calcareo a spigoli vivi D_{max} = 1,0 cm	: 0,4 mc
Sabbione bianco	: 0,4 mc
Cemento tipo 425	: 300 kg
Acqua	: 135 litri

CCIAIO IN BARRE PER CEMENTO ARMATO - B450C

aratteristiche:	Tensione caratteristica di snervamento	: 450 MPa
	Tensione caratteristica di rottura	: 540 MPa
	Modulo elastico normale	: 210000 MPa
	Allungamento (con frattile del 10%)	: > 7,5 %
	Diametro del mandrino di piegamento	: 4 ϕ per barre ϕ 8-10-12
	Diametro del mandrino di piegamento	: 5 ϕ per barre ϕ 16-20

tralcio pianta delle fondazioni A-B-1-2

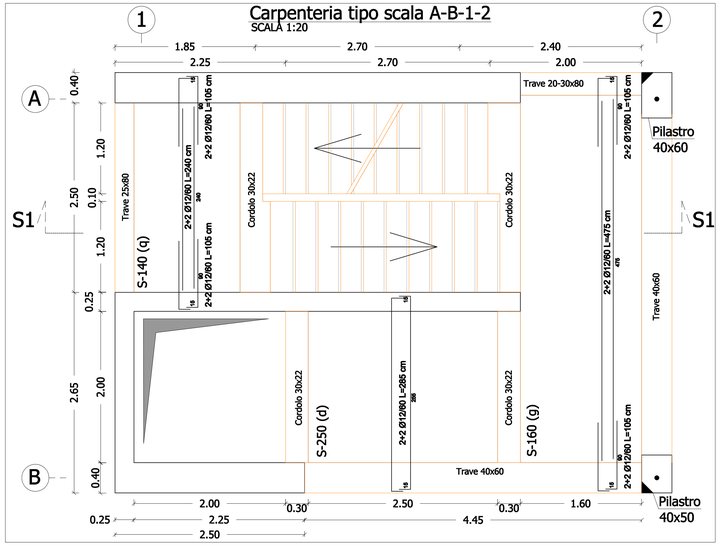
SCALA 1:50



CARPENTERIA NUCLEO SCALE A-B-1-2

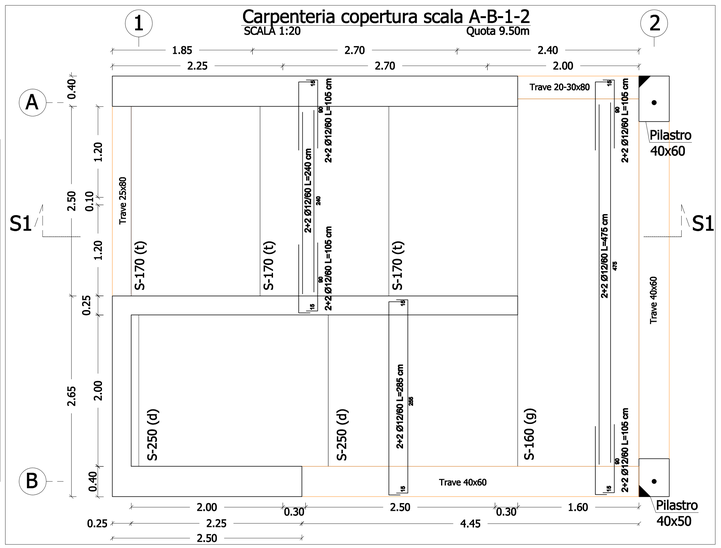
Carpenteria tipo scala A-B-1-2

SCALA 1:20



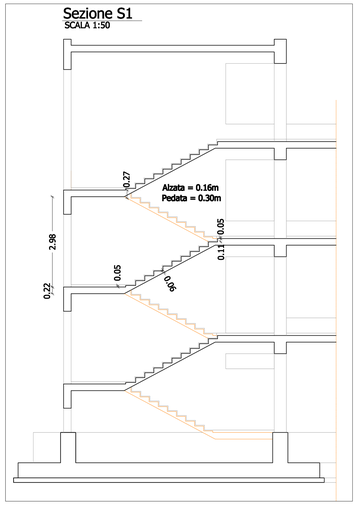
Carpenteria copertura scala A-B-1-2

SCALA 1:20 Quota 9.50m



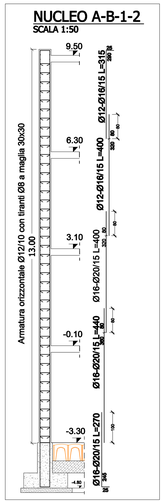
Sezione S1

SCALA 1:50



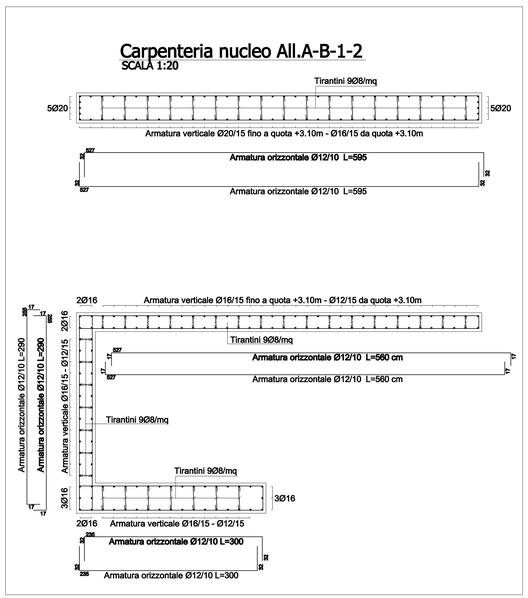
NUCLEO A-B-1-2

SCALA 1:50



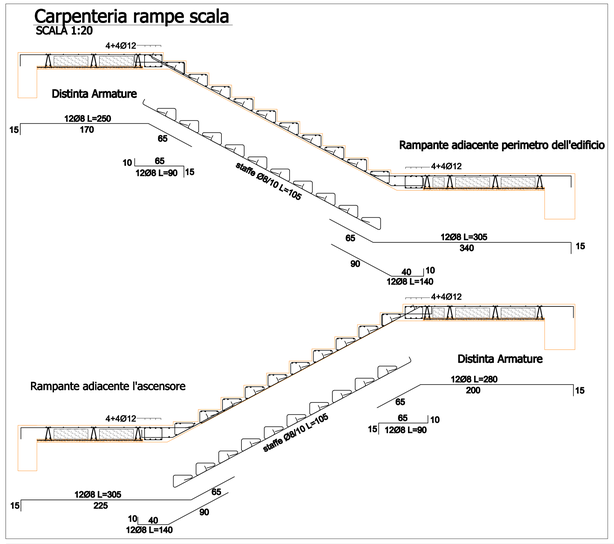
Carpenteria nucleo All.A-B-1-2

SCALA 1:20



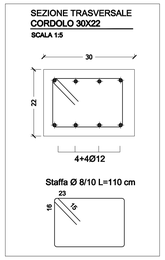
Carpenteria rampe scala

SCALA 1:20



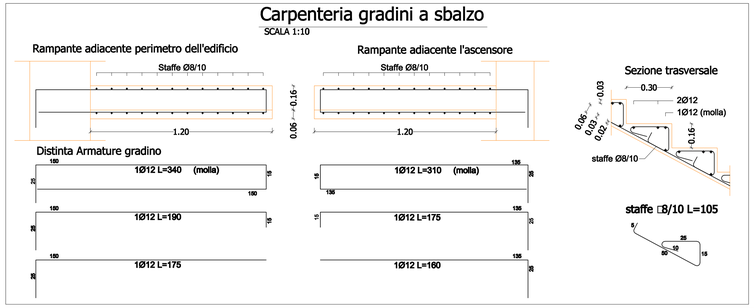
SEZIONE TRASVERSALE CORDOLO 30X22

SCALA 1:5



Carpenteria gradini a sbalzo

SCALA 1:10

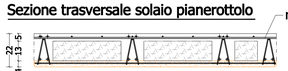
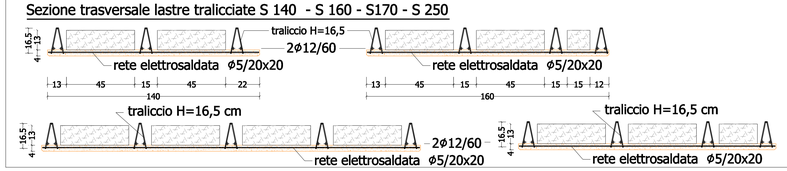


Particolare Sezione trasversale pianerottoli

SCALA 1:10

Realizzate con tralicci di altezza pari a16,5 cm disposti ad interasse di 60 cm ed armati con 1 ϕ7 superiore, 2ϕ5 inferiore e staffe ϕ5

Sezione trasversale solaio pianerottolo



Sezione trasversale lastre tralicciate S 140 - S 160 - S170 - S 250