ISTITUTO AUTONOMO PER LE CASE POPOLARI
DELLA PROVINCIA DI FOGGIA

PROGRAMMA DI RIQUALIFICAZIONE URBANA "RIMODULATO"

COMUNE DI FOGGIA

UBICAZIONE: ZONA CROCI NORD - VIA LUCERA

EDILIZIA RESIDENZIALE PUBBLICA

SECONDO STRALCIO FUNZIONALE

Progetto:
- Ing. Matteo Torre
- Ing. Emilio Sacco

Calcoli Statici:
- Ing. Alfonso Cristalli

Collaboratore:
- Geom. Salvatore Rubino

PROGETTO ESECUTIVO
RELATIVO AI LOTTI 5-6

integrazioni nota 0018545/11

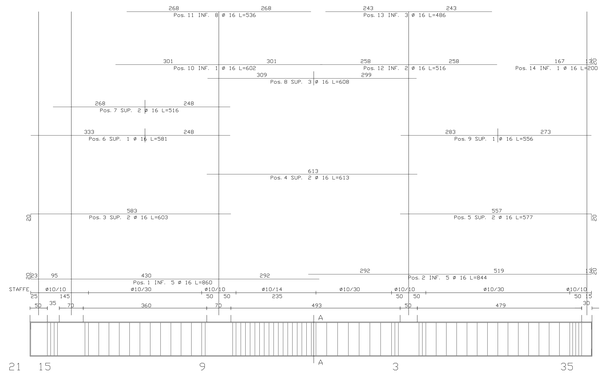
TRAVI FONDAZIONE

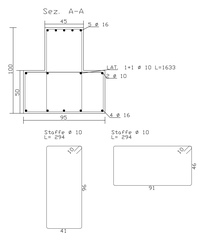
DATA	NOME FILE

REV.	DATA	DESCRIZIONE	ESECUTORE
7	DIC 2011		

ELABORATO N°	SCALA		*Il Responsabile del Procedimento:*
E S a.07	1/50	PE LIVELLO DI PROGETTAZIONE	

1trave di fondazione12 (21-15-9-3-35)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	5 # 16	L=860
2 INF.	5 # 16	L=844
3 SUP.	2 # 16	L=603
4 SUP.	2 # 16	L=613
5 SUP.	2 # 16	L=577
6 SUP.	1 # 16	L=581
7 SUP.	2 # 16	L=516
8 SUP.	3 # 16	L=608
9 SUP.	1 # 16	L=556
10 INF.	1 # 16	L=602
11 INF.	0 # 16	L=536
12 INF.	2 # 16	L=516
13 INF.	3 # 16	L=486
14 INF.	1 # 16	L=200
15 LAT.	1 + 1 # 10	L=1633

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=202.71m (=Kg. 319.94)
Ø 10 L. TOT=67.15m (=Kg. 41.40)

STAFFE Ø 10 L.=432.18m (=Kg. 266.46)

Num=93 41 X 96 L=273.42m
Num=54 91 X 46 L=158.76m

TOTALE ACCIAIO

Kg. 627.80

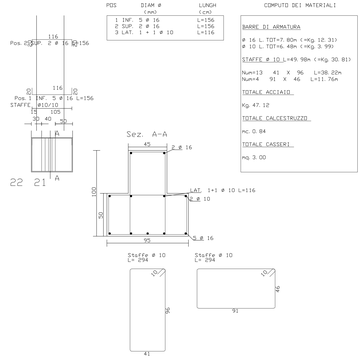
TOTALE CALCESTRUZZO

mc. 11.46

TOTALE CASSERI

mq. 40.92

1trave di fondazione18 (22-21)



POS	DIAM # (mm)	LUNGH (cm)
1 INF.	5 # 16	L=156
2 SUP.	2 # 16	L=156
3 LAT.	1 + 1 # 10	L=116

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=7.80m (=Kg. 12.31)
Ø 10 L. TOT=6.48m (=Kg. 3.99)

STAFFE Ø 10 L=49.98m (=Kg. 30.81)

Num=13 41 X 96 L=38.22m
Num=4 91 X 46 L=11.76m

TOTALE ACCIAIO

Kg. 47.12

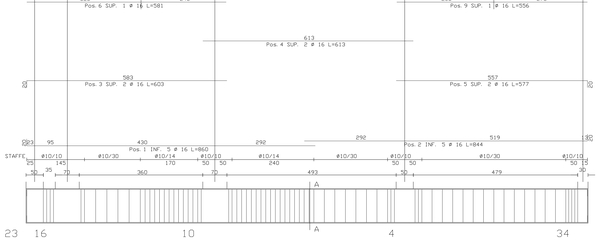
TOTALE CALCESTRUZZO

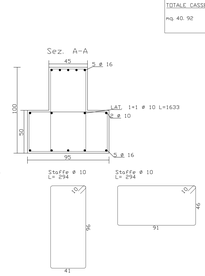
mc. 0.84

TOTALE CASSERI

mq. 3.00

1trave di fondazione13 (23-16-10-4-34)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	5 # 16	L=860
2 INF.	5 # 16	L=844
3 SUP.	2 # 16	L=603
4 SUP.	2 # 16	L=613
5 SUP.	2 # 16	L=577
6 SUP.	1 # 16	L=581
7 SUP.	2 # 16	L=516
8 SUP.	3 # 16	L=608
9 SUP.	1 # 16	L=556
10 INF.	1 # 16	L=336
11 INF.	1 # 16	L=602
12 INF.	9 # 16	L=536
13 INF.	2 # 16	L=516
14 INF.	3 # 16	L=460
15 INF.	1 # 16	L=156
16 LAT.	1 + 1 # 10	L=1633

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=210.21m (=Kg. 331.78)
Ø 10 L. TOT=67.15m (=Kg. 41.40)

STAFFE Ø 10 L.=449.82m (=Kg. 277.33)

Num=99 41 X 96 L=291.06m
Num=54 91 X 46 L=158.76m

TOTALE ACCIAIO

Kg. 650.51

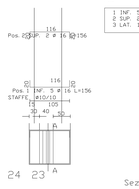
TOTALE CALCESTRUZZO

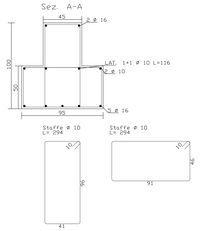
mc. 11.46

TOTALE CASSERI

mq. 40.92

1trave di fondazione19 (24-23)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	5 # 16	L=156
2 SUP.	2 # 16	L=156
3 LAT.	1 + 1 # 10	L=116

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=7.80m (=Kg. 12.31)
Ø 10 L. TOT=6.48m (=Kg. 3.99)

STAFFE Ø 10 L=449.98m (=Kg. 30.81)

Num=13 41 X 96 L=38.22m
Num=4 91 X 46 L=11.76m

TOTALE ACCIAIO

Kg. 47.12

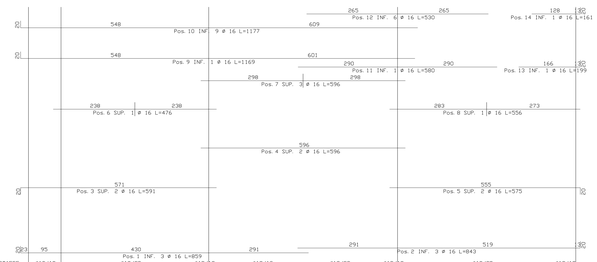
TOTALE CALCESTRUZZO

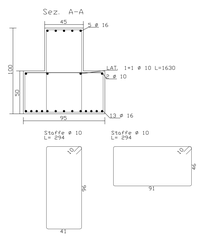
mc. 0.84

TOTALE CASSERI

mq. 3.00

1trave di fondazione14 (25-17-11-5-33)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	3 # 16	L=859
2 INF.	3 # 16	L=843
3 SUP.	2 # 16	L=591
4 SUP.	2 # 16	L=596
5 SUP.	2 # 16	L=575
6 SUP.	1 # 16	L=476
7 SUP.	3 # 16	L=596
8 SUP.	1 # 16	L=556
9 INF.	1 # 16	L=1169
10 INF.	9 # 16	L=1177
11 INF.	1 # 16	L=580
12 INF.	6 # 16	L=530
13 INF.	1 # 16	L=199
14 INF.	1 # 16	L=161
15 LAT.	1 + 1 # 10	L=1630

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=273.30m (=Kg. 431.39)
Ø 10 L. TOT=67.04m (=Kg. 41.33)

STAFFE Ø 10 L=435.12m (=Kg. 268.27)

Num=94 41 X 96 L=276.36m
Num=54 91 X 46 L=158.76m

TOTALE ACCIAIO

Kg. 740.99

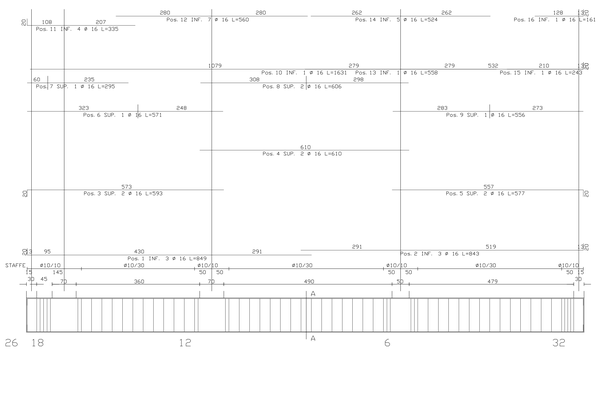
TOTALE CALCESTRUZZO

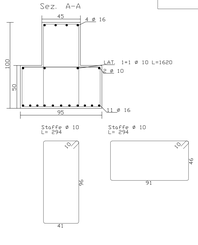
mc. 11.44

TOTALE CASSERI

mq. 40.85

1trave di fondazione15 (26-18-12-6-32)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	3 # 16	L=849
2 INF.	3 # 16	L=843
3 SUP.	2 # 16	L=593
4 SUP.	2 # 16	L=610
5 SUP.	2 # 16	L=577
6 SUP.	1 # 16	L=571
7 SUP.	1 # 16	L=295
8 SUP.	2 # 16	L=606
9 SUP.	1 # 16	L=556
10 INF.	1 # 16	L=1631
11 INF.	4 # 16	L=335
12 INF.	7 # 16	L=560
13 INF.	1 # 16	L=558
14 INF.	5 # 16	L=524
15 INF.	1 # 16	L=240
16 INF.	1 # 16	L=161
17 LAT.	1 + 1 # 10	L=1620

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=217.43m (=Kg. 343.18)
Ø 10 L. TOT=66.64m (=Kg. 41.08)

STAFFE Ø 10 L=402.78m (=Kg. 248.33)

Num=83 41 X 96 L=244.02m
Num=54 91 X 46 L=158.76m

TOTALE ACCIAIO

Kg. 632.59

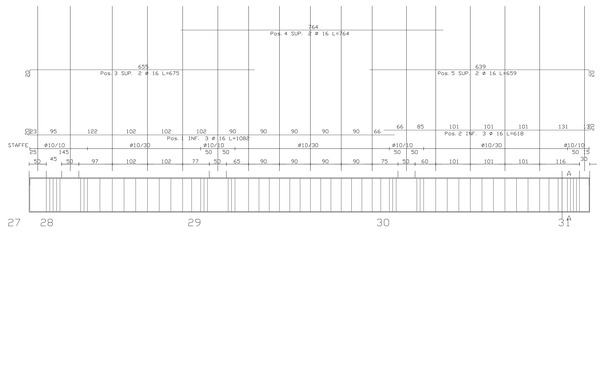
TOTALE CALCESTRUZZO

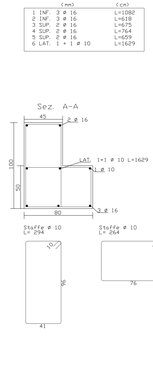
mc. 11.37

TOTALE CASSERI

mq. 40.60

1trave di fondazione16 (27-28-29-30-31)





POS	DIAM # (mm)	LUNGH (cm)
1 INF.	3 # 16	L=1082
2 INF.	3 # 16	L=618
3 SUP.	2 # 16	L=675
4 SUP.	2 # 16	L=764
5 SUP.	2 # 16	L=659
6 LAT.	1 + 1 # 10	L=1629

COMPUTO DEI MATERIALI

BARRE DI ARMATURA

Ø 16 L. TOT=92.96m (=Kg. 146.72)
Ø 10 L. TOT=49.79m (=Kg. 30.70)

STAFFE Ø 10 L=383.64m (=Kg. 236.53)

Num=82 41 X 96 L=241.08m
Num=54 76 X 46 L=140.56m

TOTALE ACCIAIO

Kg. 413.95

TOTALE CALCESTRUZZO

mc. 10.20

TOTALE CASSERI

mq. 38.37