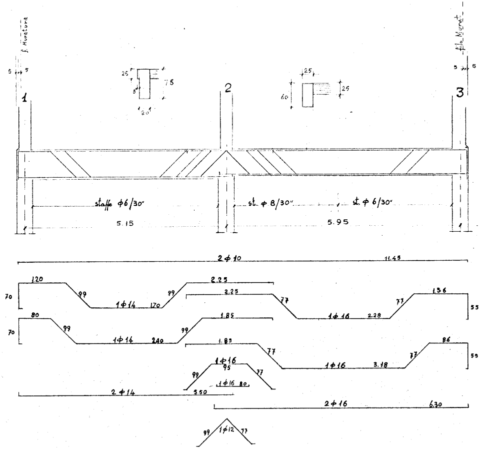
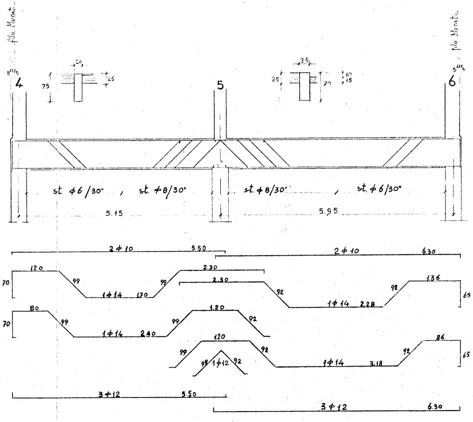
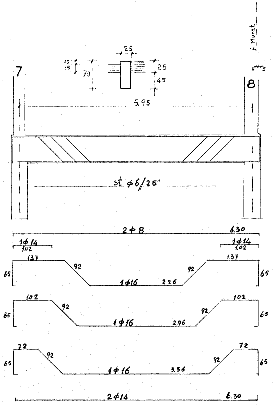

f. Muratura
filo Murat.
1
2
3
5
25
75
20
60
staffe φ6/30"
st. φ 8/30"
st. φ 6/30"
5.15
5.95
2φ10
11.45
120
70
99
1φ14
170
2.25
77
1φ16
2.28
1.36
55
80
240
1.85
3.18
86
95
1φ16 80
2φ14
5.50
2φ16
6.30
1φ12

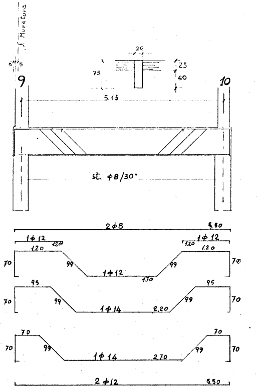
TRAVE - (1-2-3)


filo Murat.
4
5
6
20
75
25
10
15
70
st. φ6/30"
st. φ8/30"
st. φ 6/30"
5.15
5.95
2φ10
5.50
6.30
120
99
1φ14
170
2.30
92
2.28
1.36
65
80
240
1.20
3.18
86
1φ12
3φ12

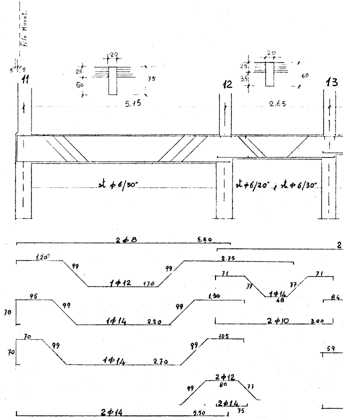
TRAVE-(4-5-6)


7
8
f. Murat.
25
10
15
70
25
45
5.95
st φ6/25"
2φ8 6.30
1φ14 102
1φ14 1.02
137 92 1φ16 226 92 137
65
102 92 1φ16 2.96 92 102
72 92 1φ16 3.56 92 72
2φ14 6.30

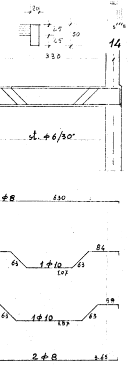
TRAVE(7-8)


f. Muratura
9
10
20
75
25
60
5.15
st. φ8/30"
2φ8 5.80
1φ12 120
1φ12 120
120 99 1φ12 1.70 99 120
70
95 99 1φ14 2.20 99 95
70 99 1φ14 2.70 99 70
2φ12 5.50

TRAVE(9-10)

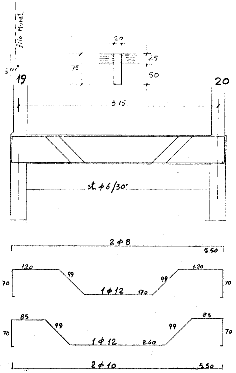

Filo Murat.
11
12
13
20
25
50
75
35
60
5.15
2.65
st φ6/30"
st φ6/20" st φ6/30"
2φ8 5.50
120 99 1φ12 1.70 99 2.75
95 99 1φ14 2.20 99 1.30
70 99 1φ14 2.70 99 105
71 77 1φ14 48 77 71
2φ10 3.00
84
59
2φ12 80 99 77
2φ14 75
2φ14 5.50

TRAVE(11-12-13-14)=(15-16-1



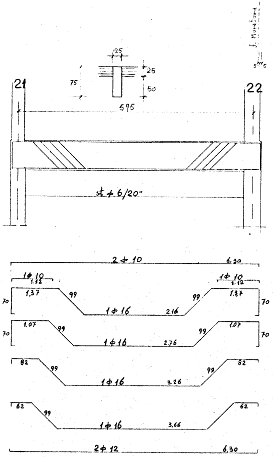
filo Murat.
20
25
25
50
330
14
st. φ6/30"
φ8 6.30
84
63
1φ10
63
1.07
59
63
1φ10
1.57
63
2φ8 3.65

7-18)



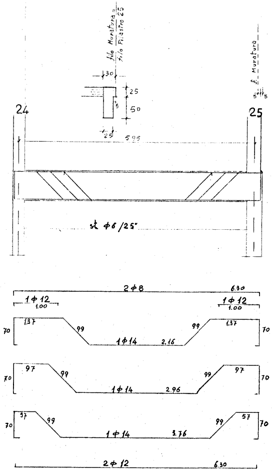
filo Murat.
20
25
75
50
19
20
5.15
st. φ6/30"
2φ8
5.50
1.20
99
1φ12
1.70
99
1.20
70
70
85
99
1φ12
2.40
99
85
70
70
2φ10
5.50

TRAVE (19-20)



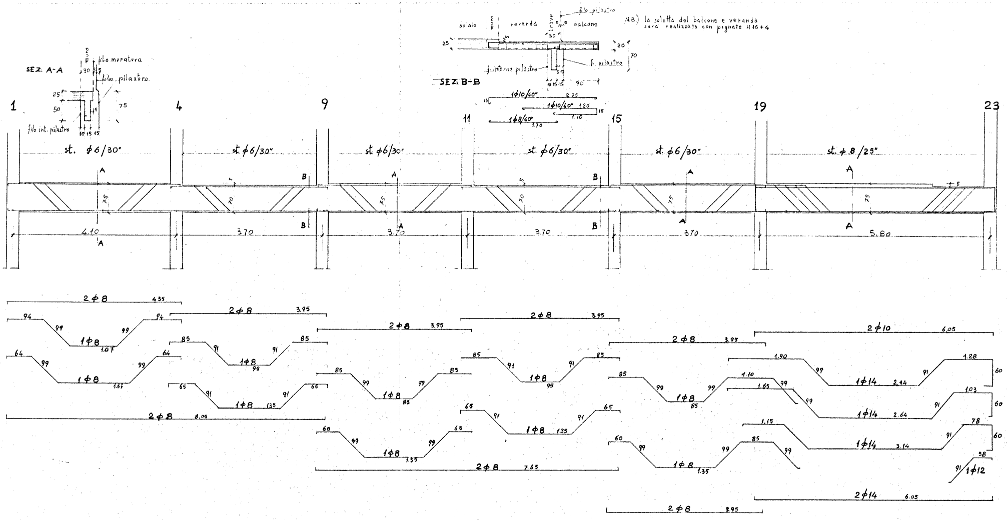
f. Muratura
25
25
75
50
21
22
595
st. φ6/20"
2φ10
6.30
1φ10
1.12
1φ10
1.12
1.37
99
1φ16
2.16
99
1.37
70
70
1.07
99
1φ16
2.76
99
1.07
70
70
82
99
1φ16
3.26
99
82
62
99
1φ16
3.66
62
2φ12
6.30

TRAVE (21-22)



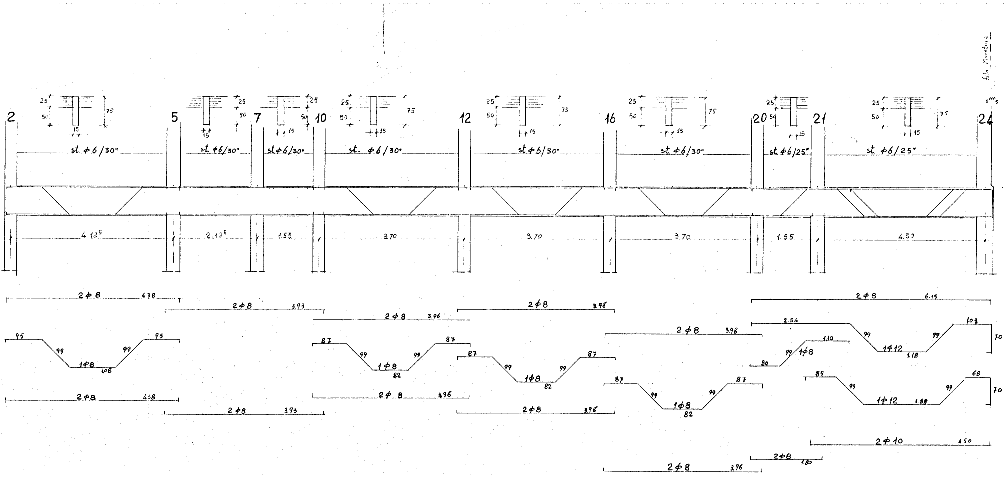
filo Muratura = filo Pilastro 25
f. Muratura
30
25
50
5
24
25
25
595
st. φ6/25"
2φ8
6.30
1φ12
1.00
1φ12
1.00
1.37
99
1φ14
2.16
99
1.37
70
70
97
99
1φ14
2.96
99
97
70
70
57
99
1φ14
3.76
99
57
70
70
2φ12
6.30

TRAVE (24-25)


SEZ. A-A
muro
filo muratura
filo pilastro
filo int. pilastro
30 5 5
25
50
75
15
10 15 15
SEZ. B-B
solaio
muro
veranda
trave
balcone
filo pilastro
f. interno pilastro
f. pilastro
25
20
70
30
90
10 15 15
1⌀10/40" 2.75
1⌀10/40" 1.80
1.10
1⌀8/40" 1.70
1
4
9
11
15
19
23
st. ⌀6/30"
st. ⌀8/25"
A
B
4.10
370
5.80
2⌀8 4.35
2⌀8 3.95
2⌀8 8.05
2⌀8 7.65
1⌀8
2⌀10 6.05
1⌀14 2.44
1⌀14 2.64
1⌀14 3.14
1⌀12
2⌀14 6.05

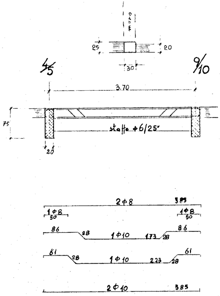
N.B) la soletta del balcone e veranda sarà realizzata con pignate H16+4

TRAVE-(1-4-9-11-15-19-23)

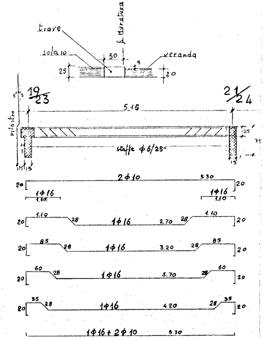


2
5
7
10
12
16
20
21
24
filo Muratura
25
50
75
15
st. φ6/30"
st. φ6/30"
st φ6/30"
st. φ6/30"
st φ6/30"
st φ6/30"
st φ6/25"
st φ6/25"
4.12⁵
2.12⁵
1.55
3.70
3.70
3.70
1.55
4.32
2φ8 4.38
2φ8 3.93
2φ8 3.96
2φ8 3.96
2φ8 6.15
95
99
1φ8
108
99
95
87
99
1φ8
82
99
87
87
99
1φ8
82
99
87
2φ8 3.96
2.54
99
1φ12
1.18
99
108
70
1.10
99
1φ8
80
87
99
1φ8
82
99
87
85
99
1φ12
1.88
99
68
70
2φ8 4.38
2φ8 3.93
2φ 8 3.96
2φ8 3.96
2φ10 4.50
2φ8 1.80
2φ8 3.96

TRAVE-(2-5-7-10-12-16-20-21-24)

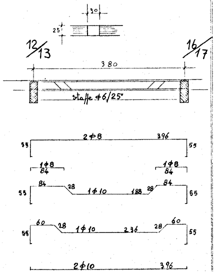

muro
25
20
30
4/5
9/10
3.70
75
staffe φ6/25"
20
2φ8 385
1φ8 50
1φ8 50
86 28 1φ10 1.73 28 86
61 28 1φ10 2.23 28 61
2φ10 385

TRAVE (4/5-9/10)=(11/12-15/16)

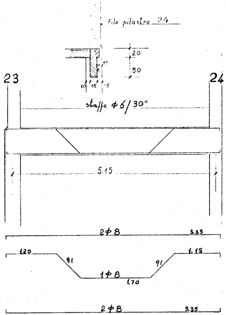

trave
f. Muratura
solaio
50
veranda
5
25
20
19/23
21/24
5.15
pilastro
25
75
staffe φ6/25"
15
2φ10 530
20
20
1φ16 1.10
1φ16 1.10
1.10 28 1φ16 2.70 28 1.10
85 28 1φ16 3.20 28 85
60 28 1φ16 3.70 28 60
35 28 1φ16 4.20 28 35
1φ16+2φ10 530

N.B. FERRO OMOGENEO

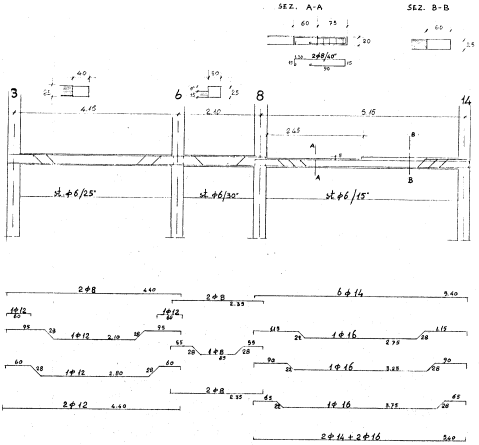
TRAVE (19/23 - 21/24)


30
25
12/13
16/17
3.80
staffe φ6/25"
2φ8 396
55
55
1φ8 84
1φ8 84
84 28 1φ10 1.88 28 84
60 28 1φ10 2.36 28 60
2φ10 396

TRAVE (12/13 - 16/17)

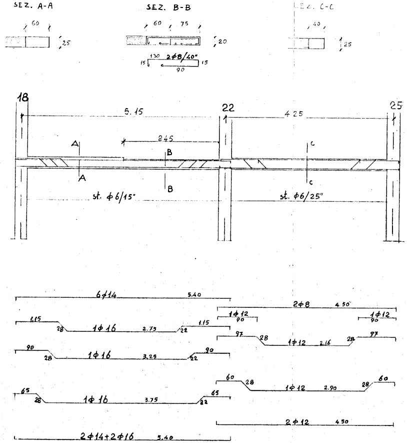

Filo pilastro 24
20
50
10
15
5
23
24
staffe φ6/30"
5.15
2φ8 5.35
1.20
91
1φ8
1.70
91
1.15
2φ8 5.35

TRAVE (23-24)


SEZ. A-A
60
75
20
1.30
2φ8/40"
15
90
15
SEZ. B-B
60
25
40
25
30
15
25
3
6
8
14
4.15
2.10
5.15
2.45
A
A
B
B
15
st. φ6/25"
st. φ6/30"
st. φ6/15"
2φ8 4.40
1φ12 60
1φ12 60
95 28 1φ12 2.10 28 95
60 28 1φ12 2.80 28 60
2φ12 4.40
2φ8 2.35
55 28 1φ8 85 28 55
2φ8 2.35
6φ14 5.40
1.15 22 1φ16 2.75 28 1.15
90 22 1φ16 3.25 28 90
65 22 1φ16 3.75 28 65
2φ14 + 2φ16 5.40

TRAVE (3-6-8-14)

N.B. FERRO OMOGENEO SOLO PER LA TRAVE 8-14


SEZ. A-A
60
25
SEZ. B-B
60
75
20
130
2ϕ8/40"
15
15
90
SEZ. C-C
40
25
18
22
25
5.15
4 25
245
A
A
B
B
C
C
st. ϕ6/15"
st. ϕ6/25"
6ϕ14
5.40
2ϕ8
4.50
1ϕ12
90
1ϕ12
90
1.15
28
1ϕ16
2.75
22
1.15
97
28
1ϕ12
2.16
28
97
90
28
1ϕ16
3.25
22
90
60
28
1ϕ12
2.90
28
60
65
28
1ϕ16
3.75
22
65
2ϕ12
4.50
2ϕ14+2ϕ16
5.40

A

N.B. PER I PARTICOLARI SCALA
VEDERE TRAVI PIANO TIPO

N.B. DALLA MISURA DEI FERRI
SONO ESCLUSI I GANCI –

N.B. FERRO OMOGENEO SOLO PER LA TRAVE 18-22

TRAVE (18-22-25)

PIANO INCREMENTO OCCUPAZIONE OPERAIA
Gestione INA-Casa P.A. Art. 8 - L. 26-11-1955 n. 1148

COOPERATIVA NUOVA BRINDISI PALAZ.A

TRAVI PIANO TERRA
CEMENTO 680° – FERRO A.Q. 60

PROGETTISTI: PER I CEMENTI ARMATI
ING. F. CICIRILLO

TAV. N.
8.

SCALA 1:50