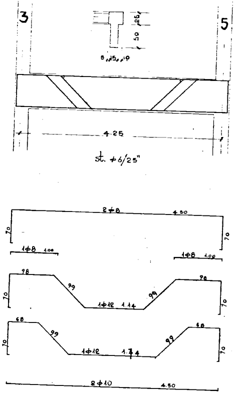
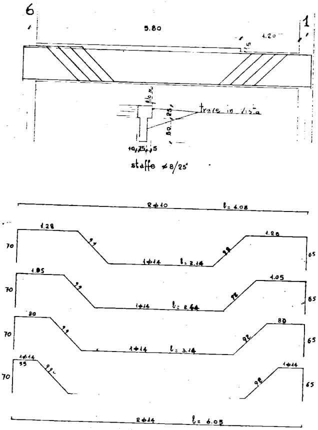
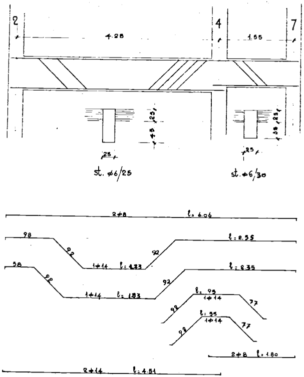

3
5
25
50
5 25 10
4.25
st. ϕ6/25"
2ϕ8
4.50
70
70
1ϕ8 1.00
1ϕ8 1.00
98
99
1ϕ12 1.14
99
98
70
70
68
99
1ϕ12 1.74
99
68
70
70
2ϕ10
4.50

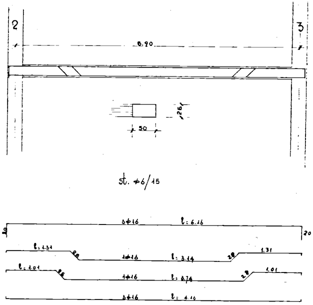
TRAVE (3-5)


6
1
5.80
1.20
15
10
trave in vista
25
50
10 25 15
staffe ϕ8/25'
2ϕ10
l= 6.08
1.28
99
1ϕ14 l= 2.14
98
1.28
70
65
1.05
99
1ϕ14 l= 2.64
98
1.05
70
65
80
99
1ϕ14 l= 3.14
92
80
70
65
1ϕ14
55
99
70
1ϕ14
92
65
2ϕ14 l= 6.05

TRAVE (6-1)

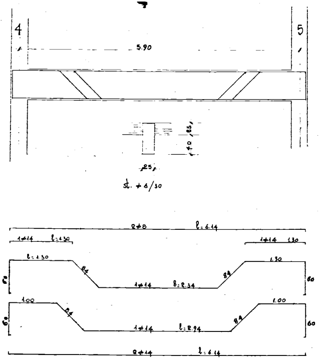

2
4
7
4.28
1.55
25
45
25
35
25
st. ⌀6/25
st. ⌀6/30
2⌀8 l= 6.06
98
92
1⌀14 l= 4.23
92
l= 2.55
58
92
1⌀14 l= 1.83
92
l= 2.35
l= 95
1⌀14
98
77
l= 55
1⌀14
98
77
2⌀8 l= 1.80
2⌀14 l= 4.51

TRAVE (2-4-7-)

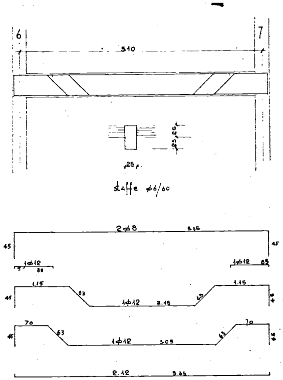

2
3
5.90
25
50
st. ⌀6/15
3⌀16 l= 6.16
20
20
l= 1.31
28
1⌀16 l= 3.14
28
1.31
l= 1.01
28
1⌀16 l= 3.74
28
1.01
3⌀16 l= 6.16

N.B. Per questa trave si può usare ferro omogeneo.

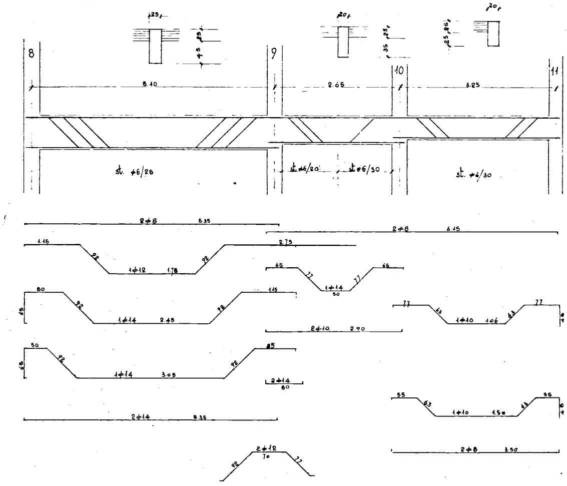
TRAVE (2-3)


4
5
5.90
25
40
25
st. ⌀6/30
2⌀8 l=6.14
1⌀14 l=1.30
1⌀14 1.30
l=1.30
84
1⌀14 l=2.34
84
1.30
60
60
1.00
84
1⌀14 l=2.94
84
1.00
60
60
2⌀14 l=6.14

TRAVE (4-5.)

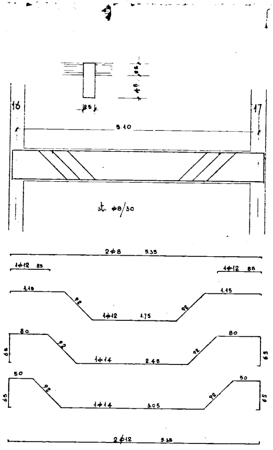

6
7
5.10
25
25
25
staffe ⌀6/60
2⌀8 5.35
45
45
1⌀12
5
80
1⌀12 85
1.15
63
1⌀12 2.15
63
1.15
45
45
70
63
1⌀12 3.05
63
70
45
45
2.12 5.35

TRAVE (6-7)



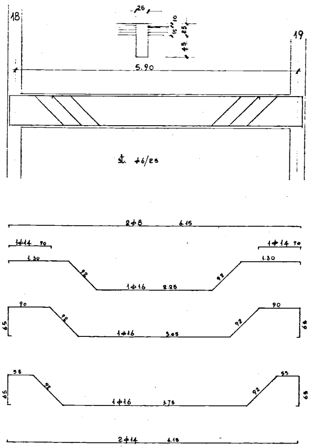
8
9
10
11
25
20
5.10
2.65
3.25
st. ϕ6/25
st. ϕ6/20
st. ϕ6/30
st. ϕ6/30
2ϕ8 5.35
2ϕ8 6.15
1.15
92
1ϕ12 1.75
2.75
65
77
1ϕ14
50
80
1ϕ14 2.45
1.15
2ϕ10 2.90
1ϕ10 1.06
50
1ϕ14 3.05
2ϕ14
80
55
1ϕ10 1.50
2ϕ14 5.35
2ϕ8 3.50
2ϕ12
70

TRAVI (8-9-10-11) = (12-13-14-15)



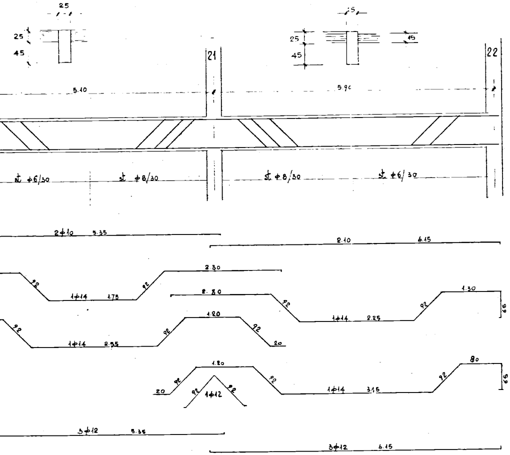
16
17
25
5.10
st. ϕ8/30
2ϕ8 5.35
1ϕ12 85
1ϕ12 85
1.15
1ϕ12 1.75
1.15
80
1ϕ14 2.45
80
50
1ϕ14 3.05
50
2ϕ12 5.35

TRAVE (16-17)

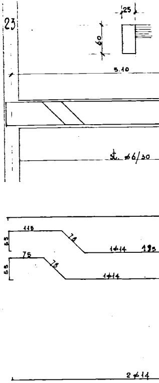

18
19
25
10
15
25
45
5.90
st. φ6/25
2φ8 6.15
1φ14 90
1φ14 90
1.30
92
1φ16 2.25
92
1.30
90
65
92
1φ16 3.05
92
90
65
55
65
92
1φ16 3.75
92
55
65
2φ14 6.15

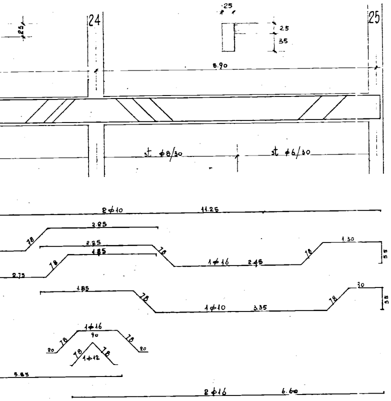
TRAVE (18-19)

20
115
65
75
65

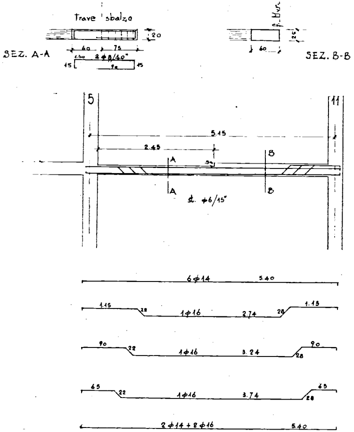

25
25
45
21
15
25
45
15
22
5.10
5.90
st ϕ6/30
st ϕ8/30
st ϕ8/30
st ϕ6/30
2ϕ10 5.35
2ϕ10 6.15
2.30
92
1ϕ14 1.75
92
2.80
92
1ϕ14 2.25
92
1.30
65
92
1ϕ14 2.55
92
1.20
92
20
1.20
20
92
92
1ϕ12
92
92
1ϕ14 3.15
92
80
65
3ϕ12 5.35
3ϕ12 6.15

TRAVI (20-21-22)


23
25
60
5.10
st ϕ6/30
115
55
78
1ϕ14 185
75
55
78
1ϕ14
2ϕ14

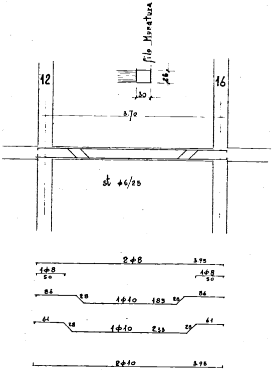

25
24
25
25
35
8.90
st. φ8/30
st. φ6/30
2φ10
11.25
2.85
78
2.25
78
1.85
78
1.30
55
2.75
1φ16
2.45
78
1.85
78
1φ10
3.35
78
30
55
1φ16
90
78
78
20
20
78
78
1φ12
5.65
2φ16
6.60

TRAVE (23-24-25)


Trave
sbalzo
20
SEZ. A-A
60
75
1.50
2φ8/40"
15
90
15
25
60
SEZ. B-B
5
11
5.15
2.45
50
A
A
B
B
st. φ6/15"
6φ14
5.40
1.15
22
1φ16
2.74
28
1.15
90
22
1φ16
3.24
28
90
65
22
1φ16
3.74
28
65
2φ14+2φ16
5.40

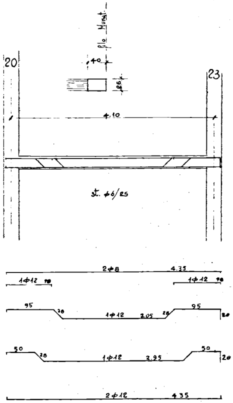
N. B.) FERRO OMOGENEO PER LA TRAVE
" A. Q. 60 PER LO SBALZO

TRAVE (5-11) = (19-15)


filo Muratura
26
30
12
16
3.70
st ϕ6/25
2ϕ8
3.95
1ϕ8
50
1ϕ8
50
86
28
1ϕ10
185
28
86
61
28
1ϕ10
2.33
28
61
2ϕ10
3.95

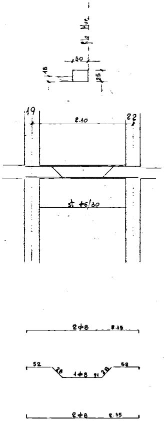
TRAVE (12-16) UGUALE ALLE:

(6-8) = (9/8 - 13/12) = (17/16 - 21/20)

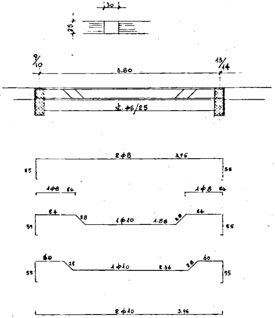

filo Murat
40
26
20
23
4.10
st. ϕ6/25
2ϕ8
4.35
1ϕ12 90
1ϕ12 90
95
28
1ϕ12
2.05
28
95
20
50
28
1ϕ12
2.95
50
20
2ϕ12
4.35

QUESTA TRAVE (20-23) UGUALE ALLA (22-25)

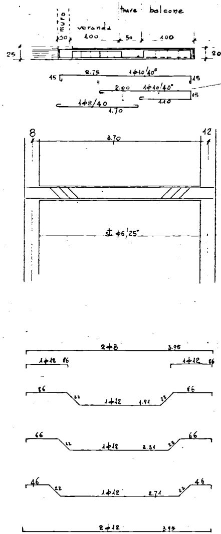
CON LUCE DI 4.15


filo Mur
30
18
25
19
22
2.10
st ϕ6/30
2ϕ8
2.35
52
28
1ϕ8
91
28
52
2ϕ8
2.35

TRAVE (19-22)


30
25
9/10
13/14
3.80
st. φ6/25
2φ8 3.96
55
56
1φ8 84
1φ8 84
84
28
1φ10 1.88
28
84
55
55
60
28
1φ10 2.36
28
60
55
55
2φ10 3.96

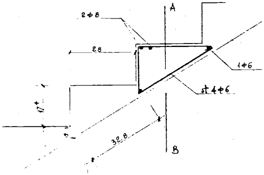
TRAVE (9/10 - 13/14)


trave balcone
muro
veranda
30
100
50
100
25
20
15
2.75
1φ10/40"
15
2.00
1φ10/40"
15
1.10
1φ8/40
1.70
8
12
3.70
st φ6/25"
2φ8 3.95
1φ12 86
1φ12 86
86
22
1φ12 1.91
22
86
66
22
1φ12 2.31
22
66
46
22
1φ12 2.71
22
46
2φ12 3.95

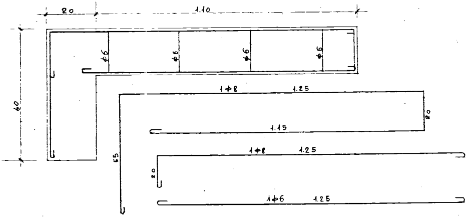
armatura balcone realizzato
con pignatte H 16+4 con i = 40 cm.

TRAVE (8-12) UGUALE ALLA (16-20)

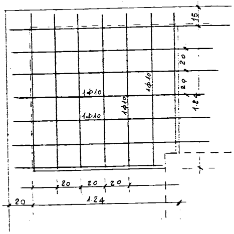
PARTICOLARE GRADINO 1:10

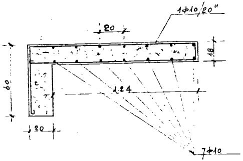

A
2⌀8
28
1⌀6
st 1⌀6
17
32.8
B

SEZIONE A-B


20
1.10
⌀6
⌀6
⌀6
⌀6
60
1⌀8
1.25
20
1.15
55
1⌀8
1.25
20
1⌀6
1.25

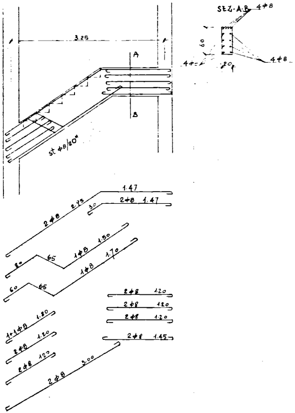
PIANEROTTOLO - SCALA 1:20


15
20
20
1.24
1⌀10
1⌀10
1⌀10
1⌀10
1⌀10
20
20
20
20
1.24

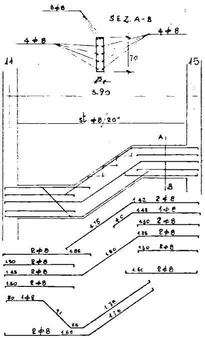

1⌀10/20"
20
18
60
1.24
20
7⌀10

B

TRAVE A GINOCCHIO (10-11)



SEZ-A-B
4⌀8
60
4⌀8
4⌀8
20
3.25
A
B
st ⌀8/20"
1.47
2⌀8 1.47
2⌀8
2.75
30
60
65
1⌀8
1.50
60
65
1⌀8
1.70
2⌀8 1.20
2⌀8 1.20
2⌀8 1.20
2⌀8 1.45
1+1⌀8 1.80
2⌀8 1.20
2⌀8 1.20
2⌀8 3.00



3⌀8
SEZ. A-B
4⌀8
4⌀8
70
15
3.90
11
15
st ⌀8/20"
A
B
1.42 2⌀8
1.42 1⌀8
1.30 2⌀8
1.25 2⌀8
1.30 2⌀8
1.60 2⌀8
1.75
40
2⌀8
1.86
1.80
1.30 2⌀8
1.45 2⌀8
1.60 2⌀8
80 1⌀8
91
25
1.75
1.70
2⌀8 1.65

TRAVE A GIN. (11-15)

PIANO INCREMENTO OCCUPAZIONE OPERAIA
[illegible]

COOPERATIVA NUOVA-BRINDISI- PAL. "B"

TAV. N.
7

TRAVI PIANO TIPO
CEM. "680" FERRO A.Q 60

SCALA 1.50

PROGETTISTI: PER I CEM.TI ARM.TI
ING. F. CICIRILLO

23- 3- 60