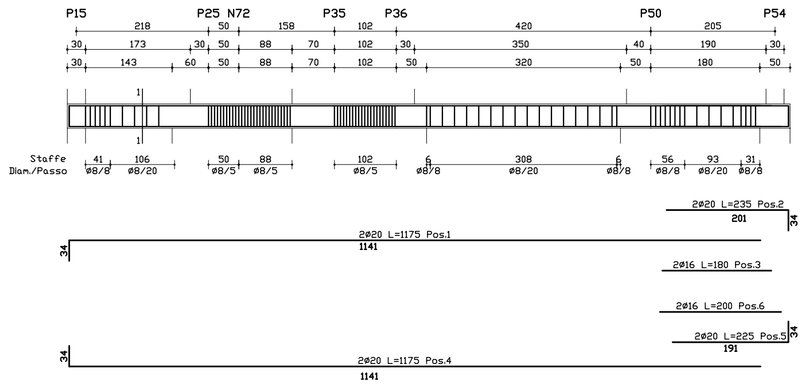
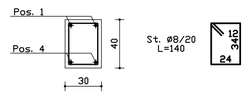
## Travata: 8
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 34 1141 | 1 | 2 | ø20 | 1175 | 57.95 |
| 201 34 | 2 | 2 | ø20 | 235 | 11.59 |
| 180 | 3 | 2 | ø16 | 180 | 5.68 |
| 34 1141 | 4 | 2 | ø20 | 1175 | 57.95 |
| 191 34 | 5 | 2 | ø20 | 225 | 11.10 |
| 200 | 6 | 2 | ø16 | 200 | 6.31 |

Staffe:

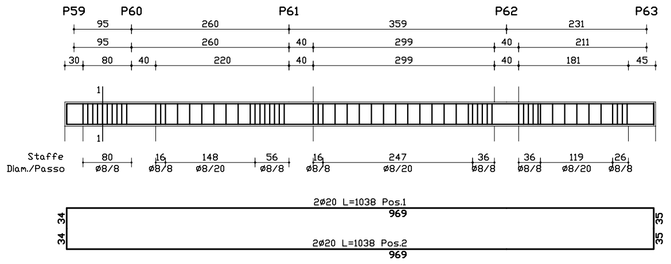
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P15-P25 | 12 | ø8 | 140 | 6.63 |
| P25-N72 | 17 | ø8 | 140 | 9.39 |
| N72-P35 | 18 | ø8 | 140 | 9.94 |
| P35-P36 | 20 | ø8 | 140 | 11.05 |
| P36-P50 | 23 | ø8 | 140 | 12.71 |
| P50-P54 | 16 | ø8 | 140 | 8.84 |

Peso acciaio: 209.15 daN

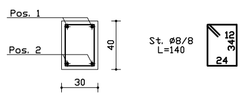
Quantita' calcestruzzo: 1.38 mc

Incidenza acciaio: 151.2 daN/mc

## Travata: 1
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 30 969 30 | 1 | 2 | ø20 | 1040 | 51.30 |
| 30 969 30 | 2 | 2 | ø20 | 1040 | 51.30 |

Staffe:

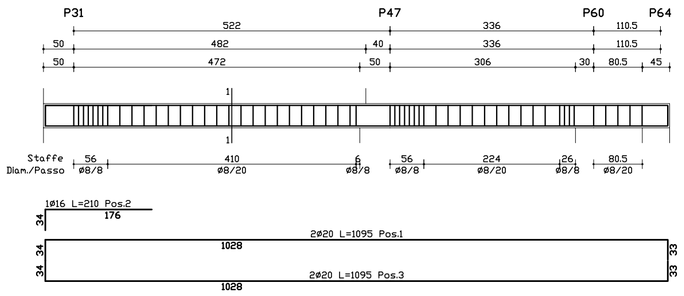
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P59-P60 | 21 | ø8 | 140 | 6.63 |
| P60-P61 | 21 | ø8 | 140 | 11.60 |
| P61-P62 | 24 | ø8 | 140 | 13.26 |
| P62-P63 | 16 | ø8 | 140 | 8.84 |

Peso acciaio: 142.92 daN

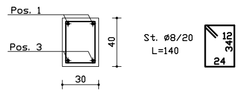
Quantita' calcestruzzo: 1.13 mc

Incidenza acciaio: 126.0 daN/mc

## Travata: 2
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 34 1028 33 | 1 | 2 | ø20 | 1095 | 54.01 |
| 34 176 | 2 | 1 | ø16 | 210 | 3.31 |
| 34 1028 33 | 3 | 2 | ø20 | 1095 | 54.01 |

Staffe:

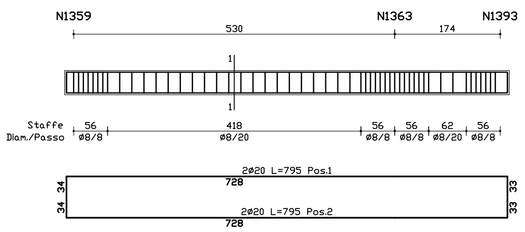
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P31-P47 | 29 | ø8 | 140 | 16.02 |
| P47-P60 | 21 | ø8 | 140 | 11.60 |
| P60-P64 | 4 | ø8 | 140 | 2.21 |

Peso acciaio: 141.16 daN

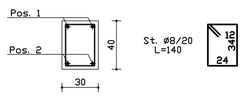
Quantita' calcestruzzo: 1.16 mc

Incidenza acciaio: 121.5 daN/mc

## Travata: 101
impalcato quota 532




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 34 728 33 | 1 | 2 | ø20 | 795 | 39.21 |
| 34 728 33 | 2 | 2 | ø20 | 795 | 39.21 |

Staffe:

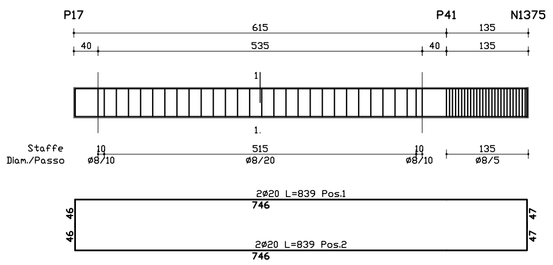
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| N1359-N1363 | 35 | ø8 | 140 | 19.33 |
| N1363-N1393 | 17 | ø8 | 140 | 9.39 |

Peso acciaio: 107.15 daN

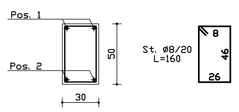
Quantita' calcestruzzo: 0.84 mc

Incidenza acciaio: 126.8 daN/mc

## Travata: 92
impalcato quota 532




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 47 746 47 | 1 | 2 | ø20 | 840 | 41.43 |
| 47 746 47 | 2 | 2 | ø20 | 840 | 41.43 |

Staffe:

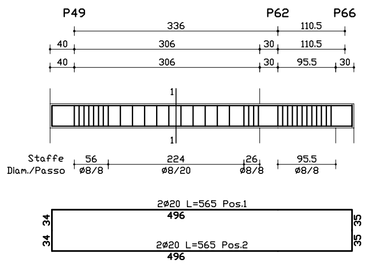
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P17-P41 | 32 | ø8 | 160 | 20.20 |
| P41-N1375 | 27 | ø8 | 160 | 17.05 |

Peso acciaio: 123.11 daN

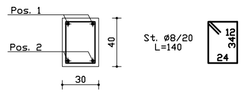
Quantita' calcestruzzo: 1.13 mc

Incidenza acciaio: 106.8 daN/mc

## Travata: 6
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 34 496 33 | 1 | 2 | ø20 | 565 | 27.87 |
| 34 496 33 | 2 | 2 | ø20 | 565 | 27.87 |

Staffe:

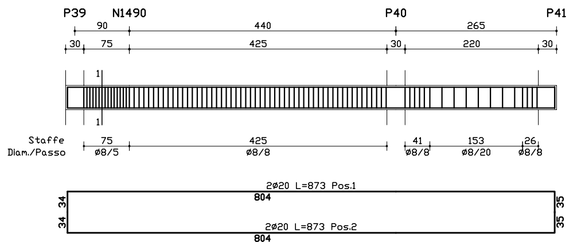
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P49-P62 | 21 | ø8 | 140 | 11.60 |
| P62-P66 | 12 | ø8 | 140 | 6.63 |

Peso acciaio: 73.96 daN

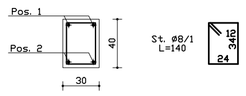
Quantita' calcestruzzo: 0.54 mc

Incidenza acciaio: 138.0 daN/mc

## Travata: 91
impalcato quota 532




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 30 804 30 | 1 | 2 | ø20 | 875 | 43.16 |
| 30 804 30 | 2 | 2 | ø20 | 875 | 43.16 |

Staffe:

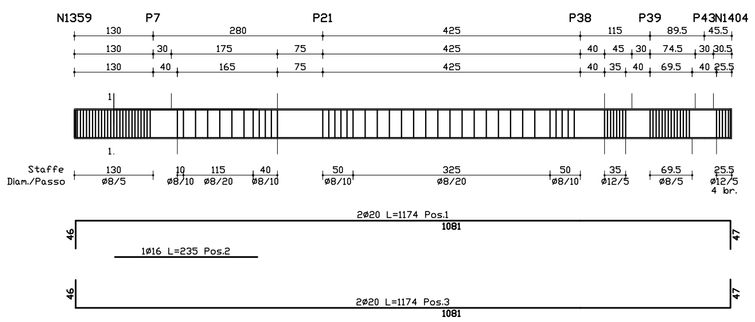
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P39-N1490 | 90 | ø8 | 140 | 49.72 |
| N1490-P40 | 53 | ø8 | 140 | 29.28 |
| P40-P41 | 18 | ø8 | 140 | 9.94 |

Peso acciaio: 175.25 daN

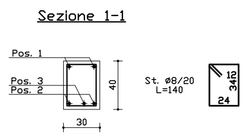
Quantita' calcestruzzo: 0.95 mc

Incidenza acciaio: 183.7 daN/mc

## Travata: 27
impalcato quota 532




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 30 669 30 | 1 | 2 | ø20 | 740 | 36.50 |
| 30 669 30 | 2 | 2 | ø20 | 740 | 36.50 |
| 30 669 30 | 3 | 1 | ø16 | 740 | 11.68 |

Staffe:

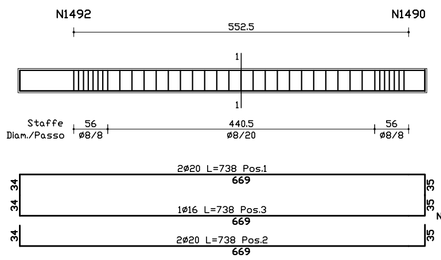
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| N1492-N1490 | 36 | ø8 | 140 | 19.89 |

Peso acciaio: 104.56 daN

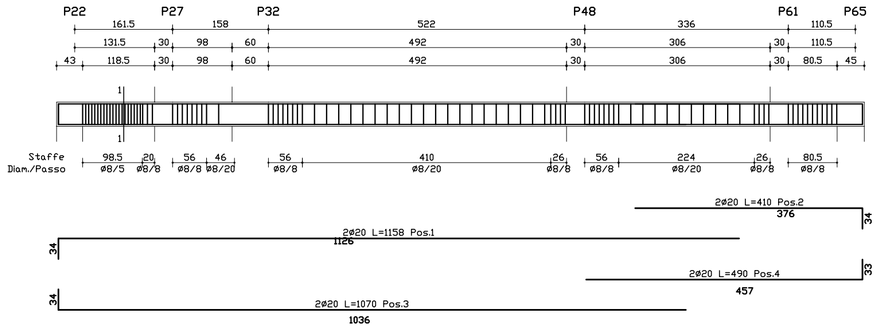
Quantita' calcestruzzo: 0.66 mc

Incidenza acciaio: 157.6 daN/mc

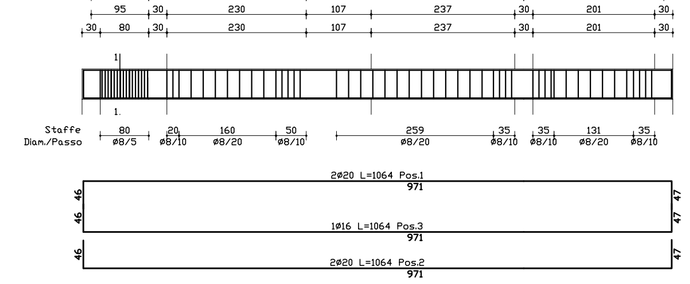
## Travata: 155
impalcato quota 532




## Travata: 3
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 47 1081 47 | 1 | 2 | ø20 | 1175 | 57.95 |
| 235 | 2 | 1 | ø16 | 235 | 3.71 |
| 47 1081 47 | 3 | 2 | ø20 | 1175 | 57.95 |

Staffe:

| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| N1359-P7 | 26 | ø8 | 160 | 16.41 |
| P7-P21 | 15 | ø8 | 160 | 9.47 |
| P21-P38 | 26 | ø8 | 160 | 16.41 |
| P38-P39 | 15 | ø12 | 160 | 21.31 |
| P39-P43 | 14 | ø8 | 160 | 8.84 |
| P43-N1404 | 2x9 | ø12 | 150 | 23.97 |

Peso acciaio: 216.03 daN

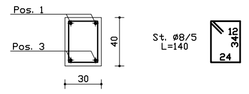
Quantita' calcestruzzo: 1.63 mc

Incidenza acciaio: 132.7 daN/mc

## Travata: 4
impalcato quota 312




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 34 1126 | 1 | 2 | ø20 | 1160 | 57.21 |
| 376 34 | 2 | 2 | ø20 | 410 | 20.22 |
| 34 1036 | 3 | 2 | ø20 | 1070 | 52.78 |
| 457 33 | 4 | 2 | ø20 | 490 | 24.17 |

Staffe:

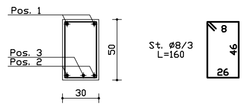
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P22-P27 | 24 | ø8 | 140 | 13.26 |
| P27-P32 | 8 | ø8 | 140 | 4.42 |
| P32-P48 | 31 | ø8 | 140 | 17.12 |
| P48-P61 | 21 | ø8 | 140 | 11.60 |
| P61-P65 | 10 | ø8 | 140 | 5.52 |

Peso acciaio: 206.31 daN

Quantita' calcestruzzo: 1.55 mc

Incidenza acciaio: 133.5 daN/mc

Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 47 971 47 | 1 | 2 | ø20 | 1065 | 52.53 |
| 47 971 47 | 2 | 2 | ø20 | 1065 | 52.53 |
| 47 971 47 | 3 | 1 | ø16 | 1065 | 16.81 |

Staffe:

| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P46-P47 | 32 | ø8 | 160 | 20.20 |
| P47-P48 | 18 | ø8 | 160 | 11.36 |
| P48-P49 | 22 | ø8 | 160 | 13.89 |
| P49-P50 | 16 | ø8 | 160 | 10.10 |

Peso acciaio: 177.42 daN

Quantita' calcestruzzo: 1.42 mc

Incidenza acciaio: 125.2 daN/mc

Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 47 361 47 | 1 | 2 | ø20 | 455 | 22.44 |
| 47 361 47 | 2 | 2 | ø20 | 455 | 22.44 |

Staffe:

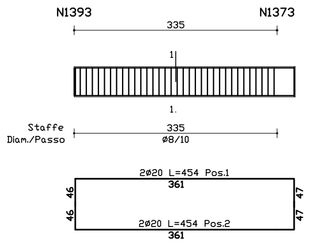
| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| N1393-N1373 | 34 | ø8 | 160 | 21.47 |

Peso acciaio: 66.35 daN

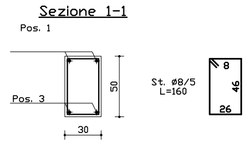
Quantita' calcestruzzo: 0.50 mc

Incidenza acciaio: 132.0 daN/mc

## Travata: 100
impalcato quota 532




Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 47 1081 47 | 1 | 2 | ø20 | 1175 | 57.95 |
| 235 | 2 | 1 | ø16 | 235 | 3.71 |
| 47 1081 47 | 3 | 2 | ø20 | 1175 | 57.95 |

Staffe:

| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| N1359-P7 | 26 | ø8 | 160 | 16.41 |
| P7-P21 | 15 | ø8 | 160 | 9.47 |
| P21-P38 | 26 | ø8 | 160 | 16.41 |
| P38-P39 | 15 | ø12 | 160 | 21.31 |
| P39-P43 | 14 | ø8 | 160 | 8.84 |
| P43-N1404 | 2x9 | ø12 | 150 | 23.97 |

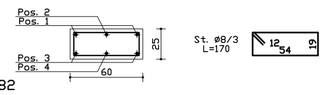
Peso acciaio: 216.03 daN

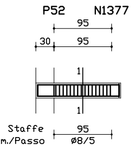
Quantita' calcestruzzo: 1.63 mc

Incidenza acciaio: 132.7 daN/mc

## Travata: 202
impalcato quota 582

Sezione 1-1




Armature longitudinali

| Schema sagoma | Pos. | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|---|
| 20 134 20 | 1 | 2 | ø20 | 175 | 8.63 |
| 20 134 20 | 2 | 1 | ø16 | 175 | 2.76 |
| 20 134 20 | 3 | 2 | ø20 | 175 | 8.63 |
| 20 134 20 | 4 | 1 | ø16 | 175 | 2.76 |

Staffe:

| Campata | Numero | Diam. (mm) | Lungh. (cm) | Peso (daN) |
|---|---|---|---|---|
| P52-N1377 | 32 | ø8 | 170 | 21.47 |

Peso acciaio: 44.25 daN

Quantita' calcestruzzo: 0.14 mc

Incidenza acciaio: 310.5 daN/mc

# COMUNE DI GENZANO DI ROMA

## PROVINCIA DI ROMA

PROGETTO PER LA REALIZZAZIONE DI
UN FABBRICATO AD USO RESIDENZIALE SITO
IN VIA DELL'ASPRO, COMPLESSO "Z1" EDIFICIO 1

## PROGETTO DELLE STRUTTURE

ARMATURA TRAVI 7/13

TRAVI 8-6-3-4-1-2-27-91-92-100-101-155-202

| TAVOLA | SCALA |
|---|---|
| 18 | VARIE |
| DATA | |
| Marzo 2011 | |

PROGETTISTA:

DIREZIONE LAVORI: