

### SISTEMA DI TRASPORTO PUBBLICO A CAPACITA' INTERMEDIA A SERVIZIO DEI CORRIDOI EUR-TOR DE' CENCI ED EUR LAURENTINA-TOR PAGNOTTA-TRIGORIA



|  |  |   |  |
|--|--|---|--|
| DIRETTORE<br>DEI LAVORI<br>ing. D. Di Pietro | DIRETTORE<br>TECNICO<br>ing. C. Pasquali | RESPONSABILE<br>DI PROGETTO<br>ing. M. Enchelli |  |
|  |  |   |  |

### **CORRIDOIO EUR-TOR DE' CENCI - VARIANTE DI TRACCIATO** **Conferenza di Servizi (14.07.2017)**

## **PROGETTO DEFINITIVO**

### **PROGETTO**

SEZIONI TRASVERSALI CORRENTI

Asse "R"

Rotatoria Maestrini

| rev | data          | descrizione           | redatto         | verificato RP    | approvato DT     | autorizzato RdP |
|-----|---------------|-----------------------|-----------------|------------------|------------------|-----------------|
| -   | Dicembre 2018 | INTEGRAZIONI POST CDS | geom. A. Rapone | ing. M. Enchelli | ing. C. Pasquali | arch. M. Meloni |
| A   |               |                       |                 |                  |                  |                 |
| B   |               |                       |                 |                  |                  |                 |
| C   |               |                       |                 |                  |                  |                 |

scala

1:200

COMMESSA

T D C A 1 P E

CODIFICA

tratta fase opera liv elab argom progress rev

T U D T D C P D **VZ** **500** -





PROFILO ROT.MAESTRINI

SEZIONE 3

PROGRESSIVA 15.08

32

200 200



|                      |       |       |       |  |       |       |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO  | -3.00 | -0.95 | 0.35  |  | 4.86  | 7.92  | 9.64  | 10.98 | 12.16 | 13.74 | 15.84 | 20.00 |       |
| PARZIALI TERRENO     |       | 2.05  | 1.30  |  | 4.51  | 3.06  | 1.72  | 1.34  | 1.18  | 1.58  | 2.10  | 4.16  |       |
| QUOTE TERRENO        | 44.04 | 44.12 | 44.03 |  | 44.12 |       | 44.54 | 44.76 | 44.89 | 45.20 | 44.88 | 44.83 | 44.71 |
| PROGRESSIVE PROGETTO |       | -0.93 | 0.00  |  |       | 6.00  | 7.00  | 7.20  | 7.70  | 8.21  |       |       |       |
| PARZIALI PROGETTO    |       | 0.93  |       |  | 6.00  | 1.00  | 0.20  | 0.50  | 0.51  |       |       |       |       |
| QUOTE PROGETTO       |       | 43.99 | 44.01 |  |       | 44.16 | 44.19 | 44.34 | 44.29 | 44.63 |       |       |       |

PROFILO ROT.MAESTRINI

SEZIONE 4

PROGRESSIVA 22.62

32

200 200

|                      |       |       |       |       |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO  | -3.00 | -0.89 | 1.77  | 4.92  | 6.72  | 8.02  | 9.05  | 14.28 | 16.18 | 19.15 | 20.00 |
| PARZIALI TERRENO     | 2.11  | 2.66  | 3.15  | 1.80  | 1.30  | 1.03  | 5.23  | 1.90  | 2.97  | 0.85  |       |
| QUOTE TERRENO        | 44.25 | 44.40 | 44.32 | 44.49 | 44.57 | 44.94 | 45.28 | 45.42 | 45.45 | 45.32 | 45.31 |
| PROGRESSIVE PROGETTO |       | -0.76 | 0.00  | 4.83  |       |       |       |       |       |       |       |
| PARZIALI PROGETTO    |       | 0.76  | 4.83  |       |       |       |       |       |       |       |       |
| QUOTE PROGETTO       |       | 44.27 | 44.29 | 44.41 |       |       |       |       |       |       |       |

PROFILO ROT.MAESTRINI

SEZIONE 5

PROGRESSIVA 30.16

32

200 200

The profile drawing shows a road section with a vertical curve. The ground profile is represented by a solid line, and the project profile is shown as a dashed line. The drawing includes vertical curve data such as the vertical curve length (L=32), the vertical curve start (V.C.S.), the vertical curve end (V.C.E.), and the vertical curve high point (V.C.H.P.). The ground and project elevations are shown in meters above sea level.

| PROGRESSIVE TERRENO | PARZIALI TERRENO | QUOTE TERRENO | PROGRESSIVE PROGETTO | PARZIALI PROGETTO | QUOTE PROGETTO |
|---------------------|------------------|---------------|----------------------|-------------------|----------------|
| -3.00               | 1.01             | 44.21         |                      |                   |                |
| -1.99               | 1.20             | 44.24         |                      |                   |                |
| -0.79               | 2.72             | 44.26         | -0.64                | 0.64              | 44.19          |
|                     |                  |               | 0.00                 |                   | 44.21          |
| 1.93                | 3.43             | 44.18         |                      | 7.35              |                |
| 5.36                | 1.81             | 44.32         |                      |                   |                |
| 7.17                | 1.56             | 44.33         | 7.35                 | 1.05              | 44.39          |
| 8.73                | 1.02             | 44.51         | 8.40                 | 0.20              | 44.42          |
| 9.75                | 1.27             | 44.56         | 8.60                 | 0.50              | 44.53          |
| 11.02               | 2.61             | 44.74         | 9.10                 | 0.03              | 44.48          |
| 13.63               | 1.43             | 45.15         | 9.13                 |                   | 44.51          |
| 15.06               | 3.36             | 45.33         |                      |                   |                |
| 18.42               | 1.41             | 45.68         |                      |                   |                |
| 19.83               | 0.17             | 45.79         |                      |                   |                |
| 20.00               |                  | 45.80         |                      |                   |                |

PROFILO ROT.MAESTRINI

SEZIONE 6

PROGRESSIVA 37.70

31  
▼

200  
200

|                      |       |       |       |       |       |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO  | -3.00 | -0.88 |       | 3.28  | 4.75  | 5.79  |       | 10.77 | 14.51 | 17.11 | 18.42 | 20.00 |
| PARZIALI TERRENO     |       | 2.12  |       | 4.16  | 1.47  | 1.04  |       | 4.98  | 3.74  | 2.60  | 1.31  | 1.58  |
| QUOTE TERRENO        | 43.94 | 43.98 |       | 43.82 | 43.81 | 44.03 |       | 44.06 | 44.14 | 43.98 | 44.03 | 44.10 |
| PROGRESSIVE PROGETTO |       | -0.64 | 0.00  |       |       | 6.00  |       | 9.16  |       |       |       |       |
| PARZIALI PROGETTO    |       | 0.64  |       | 6.00  |       | 1.00  |       | 1.96  |       |       |       |       |
| QUOTE PROGETTO       |       | 43.76 | 43.77 |       |       | 43.92 | 43.95 | 44.10 | 44.05 |       |       |       |

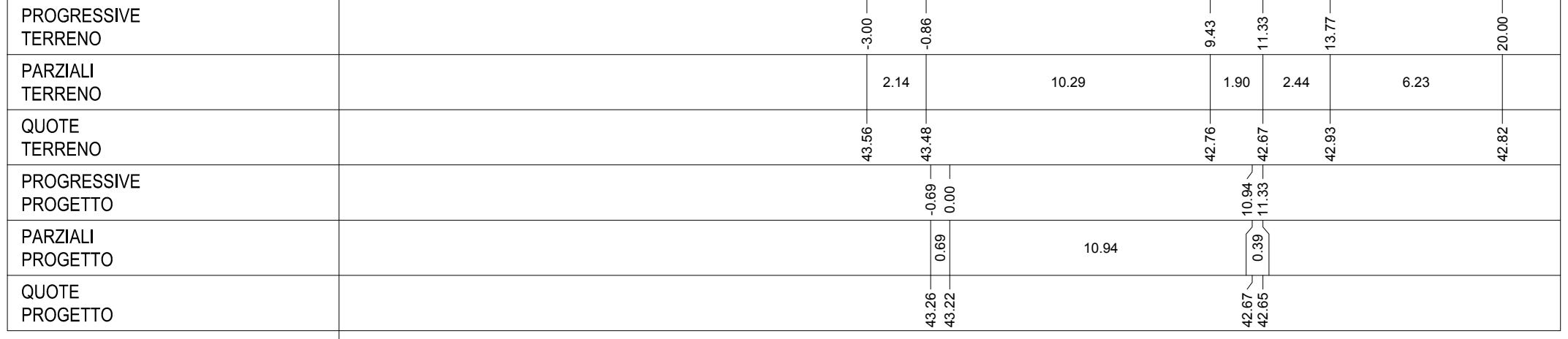
PROFILO ROT.MAESTRINI

SEZIONE 7

PROGRESSIVA 45.24

31

200  
200



The profile graph shows a ground line (thick) and a project line (thin) over a horizontal distance. The ground line starts at a high elevation on the left, drops to a minimum of -0.86, and then rises to a peak of 11.33 before leveling off. The project line follows a similar path but with a different slope, starting at 43.26, dipping to 43.22, and then rising to 42.67. Vertical lines connect the data points in the table to the corresponding points on the profile.

|                      |       |       |       |       |       |       |       |
|----------------------|-------|-------|-------|-------|-------|-------|-------|
| PROGRESSIVE TERRENO  | -3.00 | -0.86 |       | 9.43  | 11.33 | 13.77 | 20.00 |
| PARZIALI TERRENO     | 2.14  |       | 10.29 | 1.90  | 2.44  | 6.23  |       |
| QUOTE TERRENO        | 43.56 | 43.48 |       | 42.76 | 42.67 | 42.93 | 42.82 |
| PROGRESSIVE PROGETTO |       | -0.69 | 0.00  |       | 10.94 | 11.33 |       |
| PARZIALI PROGETTO    |       | 0.69  | 10.94 |       | 0.39  |       |       |
| QUOTE PROGETTO       |       | 43.26 | 43.22 |       | 42.67 | 42.65 |       |



PROFILO ROT.MAESTRINI

SEZIONE 8

PROGRESSIVA 52.78

30

200 200

|                      |  |  |       |       |       |      |       |       |       |       |  |       |       |       |
|----------------------|--|--|-------|-------|-------|------|-------|-------|-------|-------|--|-------|-------|-------|
| PROGRESSIVE TERRENO  |  |  | -3.00 | -0.79 | 0.63  |      | 4.53  | 6.71  |       | 12.40 |  | 16.74 | 19.30 | 20.00 |
| PARZIALI TERRENO     |  |  |       | 2.21  | 1.42  |      | 3.90  | 2.18  |       | 5.69  |  | 4.34  | 2.56  | 0.70  |
| QUOTE TERRENO        |  |  | 43.35 | 43.19 | 42.84 |      | 42.50 | 42.54 |       | 42.18 |  | 41.81 | 41.63 | 41.58 |
| PROGRESSIVE PROGETTO |  |  |       | -0.76 | 0.00  |      |       | 6.00  | 7.00  |       |  |       | 7.20  | 7.70  |
| PARZIALI PROGETTO    |  |  |       | 0.76  |       | 6.00 |       | 1.00  | 0.20  |       |  |       | 0.50  | 0.38  |
| QUOTE PROGETTO       |  |  |       | 43.00 | 42.96 |      |       | 42.66 | 42.61 |       |  |       | 42.76 | 42.71 |