
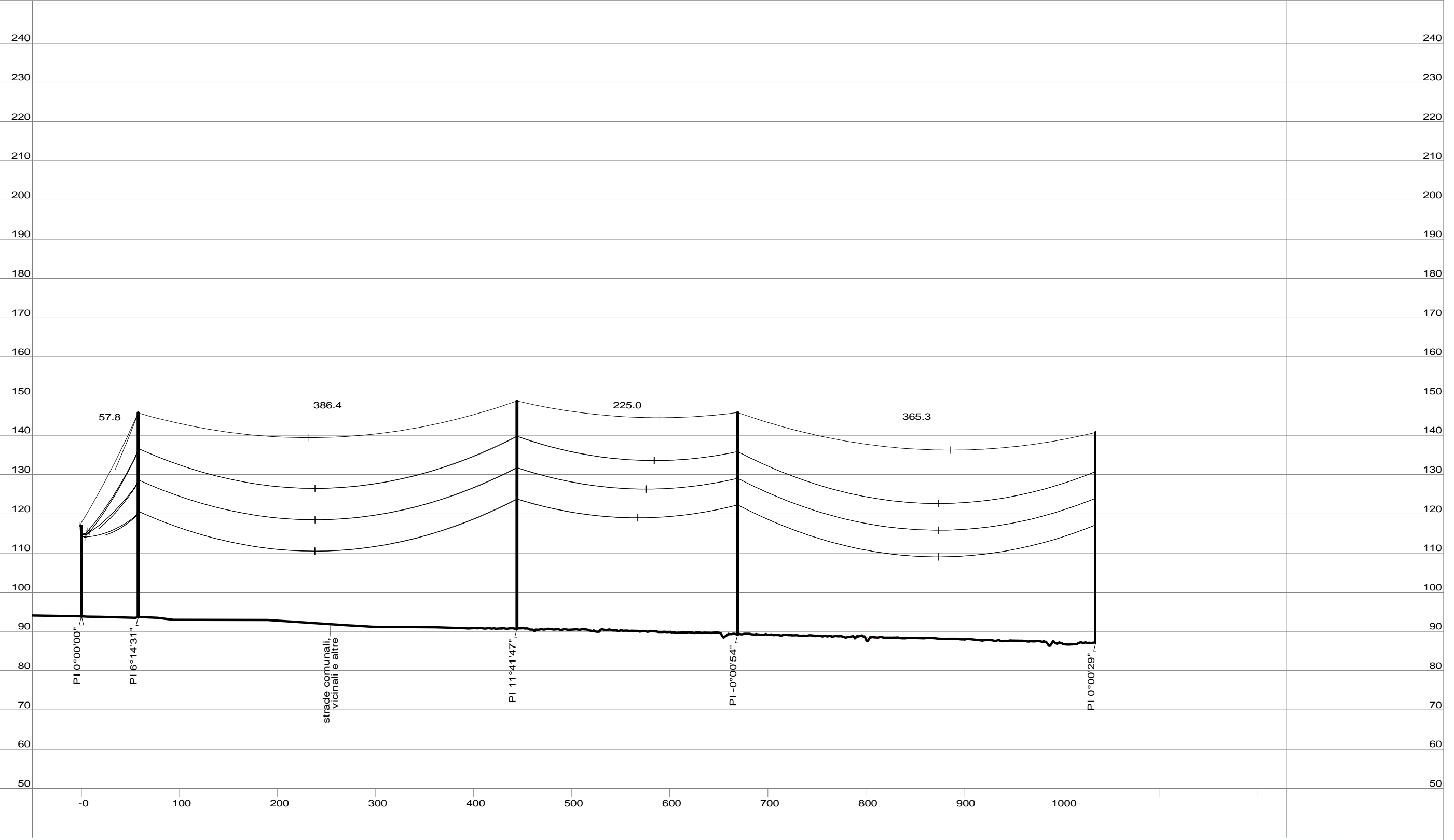




| REVISIONI |    |            |                                      |                            |                            |                               |
|-----------|----|------------|--------------------------------------|----------------------------|----------------------------|-------------------------------|
|           |    |            |                                      |                            |                            |                               |
|           |    |            |                                      |                            |                            |                               |
|           |    |            |                                      |                            |                            |                               |
|           | 00 | 15/09/2015 | Emissione per riformulazione istanza | S. Salaro<br>ING-REA-PRINE | D. Sperti<br>ING-REA-PRINE | G. Paziienza<br>ING-REA-PRINE |
|           | N. | DATA       | DESCRIZIONE                          | ELABORATO                  | VERIFICATO                 | APPROVATO                     |

|                              |   |         |   |         |
|------------------------------|---|---------|---|---------|
| TIPOLOGIA DELL'ELABORATO     | CODIFICA DELL'ELABORATO   |         |  |         |
| PROFILO LONGITUDINALE        | LECR10001CGL00176   |         |   |         |
| PROGETTO                     | TITOLO  |         |   |         |
| wbs:<br>TE-CR-10-001         | <p align="center"><b>Elettrodotto a 380 kV in doppia Terna<br/>"S.E.Udine Ovest-S.E.Redipuglia" ed opere connesse</b></p> <p align="center"><b>Appendice D</b></p> <p align="center"><b>Profilo longitudinale<br/>Elettrodotto a 380 kV "S.E. Udine Ovest - S.E. Udine Sud"</b></p> |         |   |         |
| RICAVATO DAL DOC. TERNA      |   |         |   |         |
| CLASSIFICAZIONE DI SICUREZZA |   |         |   |         |
| NOME DEL FILE                | SCALA CAD   | FORMATO | SCALA   | FOGLIO  |
| LECR10001CGL00176-00.dwg     | -   | ISO A3  | X = 1 : 4000<br>Y = 1 : 1000  | 1 di 18 |

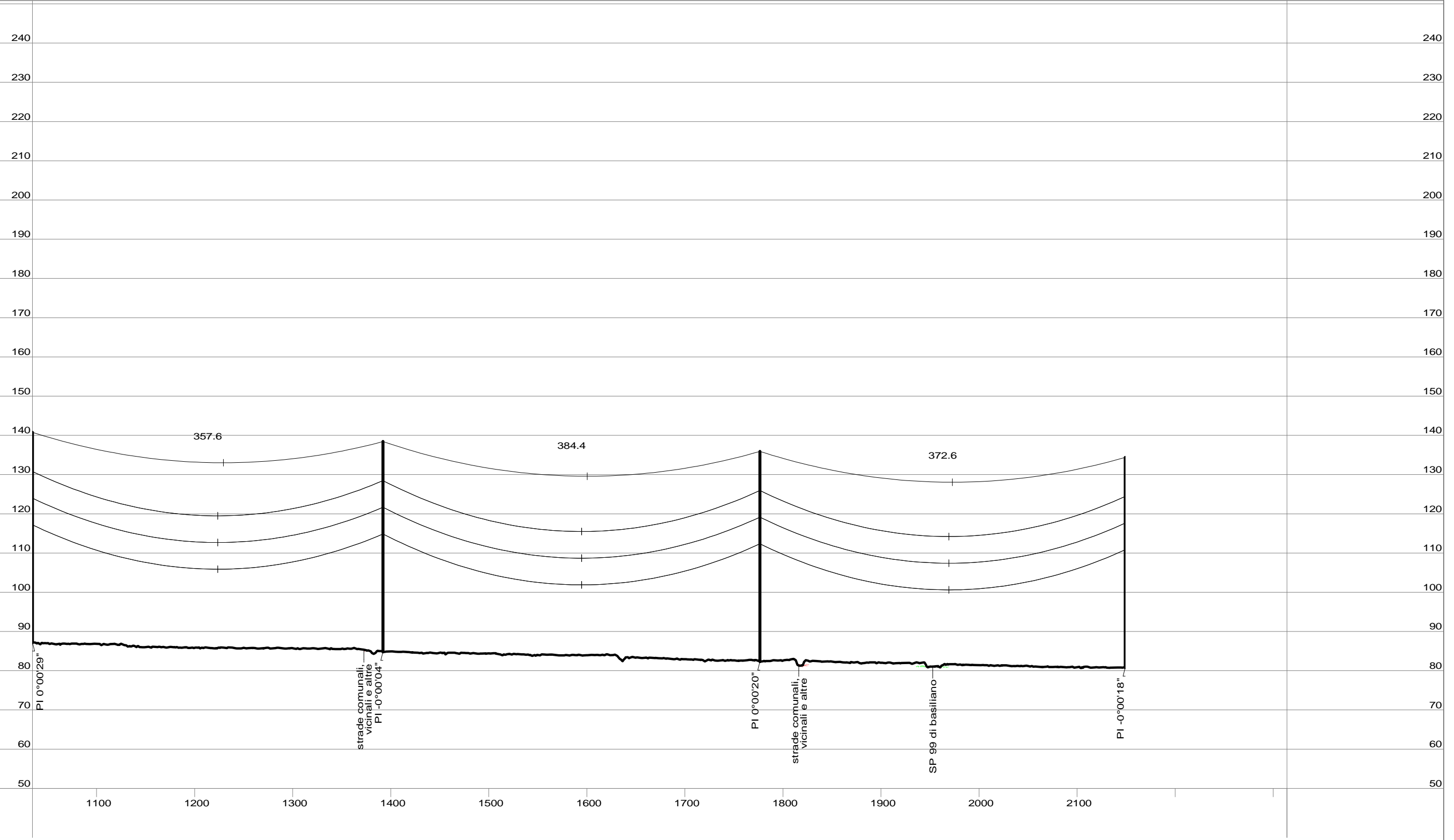
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|                            |           |           |             |             |             |
|----------------------------|-----------|-----------|-------------|-------------|-------------|
| Progressiva (m)            | 040.69    | 57.83     | 444.24      | 669.27      | 1034.57     |
| Quota terreno (m)          | 93.857    | 93.71     | 90.76       | 89.26       | 87.19       |
| Numero sostegno            | PA2       | 1         | 2           | 3           | 4           |
| Tipo sostegno              | Port 21   | AE dt 27  | AL dt 33    | MDT 33      | MDT 30      |
| Tipo armamento             |           | DA/TA     | TA/TA       | MIS         | MIS         |
| Altezza utile / totale (m) | 2.10/2.30 | 2.00/2.00 | 33.00/58.00 | 33.00/56.56 | 30.00/53.56 |
| Distanza orizzontale (m)   | 4.59      | 53.24     | 386.41      | 225.03      | 365.30      |
| Progressiva (m)            | 040.69    | 57.83     | 444.24      | 669.27      | 1034.57     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

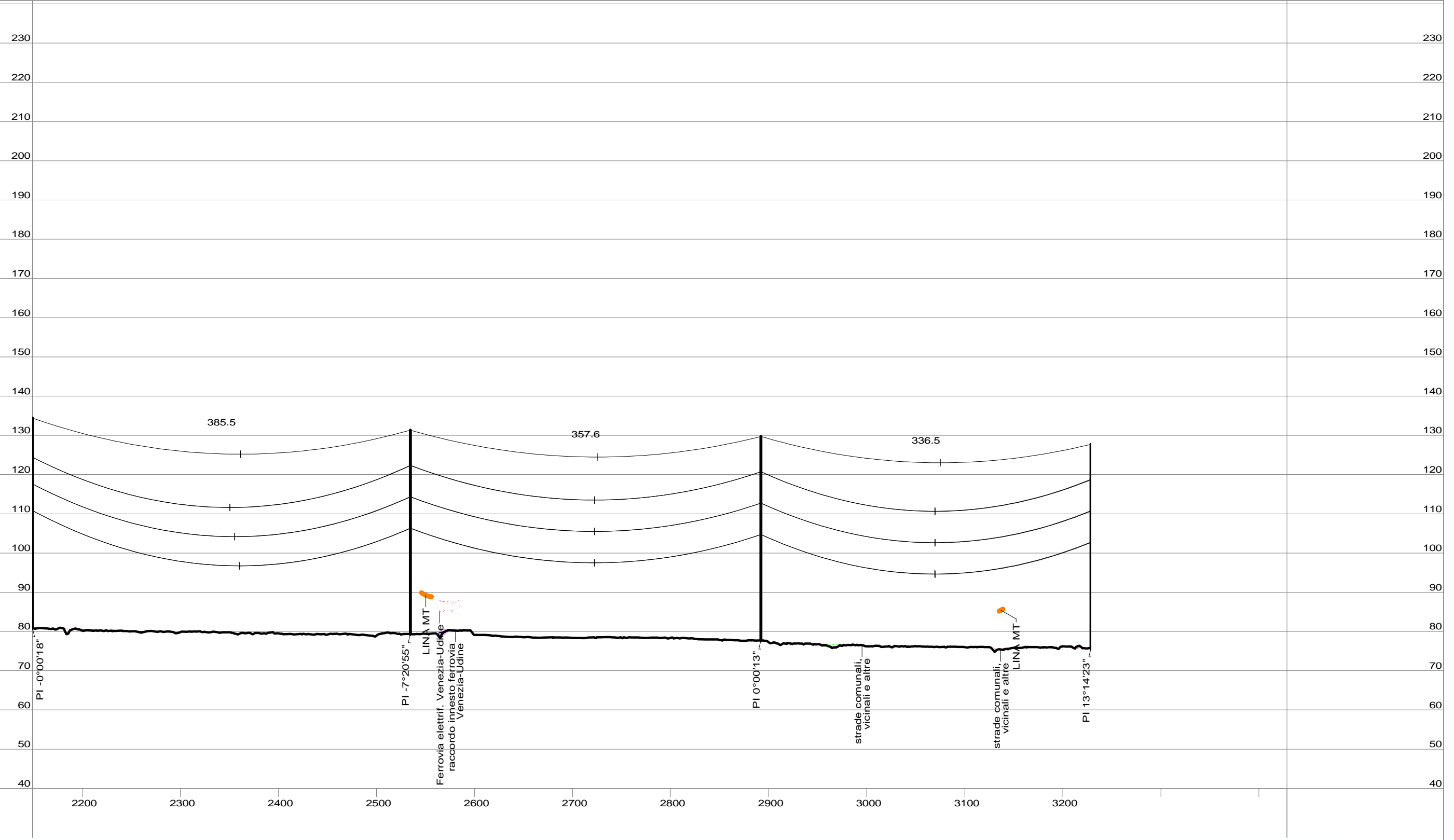




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 1034.57     | 1392.14     | 1776.54     | 2149.09     |
| Quota terreno (m)          | 87.19       | 84.86       | 82.35       | 80.83       |
| Numero sostegno            | 4           | 5           | 6           | 7           |
| Tipo sostegno              | MDT 30      | MDT 30      | MDT 30      | MDT 30      |
| Tipo armamento             | MIS         | MIS         | MIS         | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 30.00/53.56 | 30.00/53.56 | 30.00/53.56 |
| Distanza orizzontale (m)   | 357.57      | 384.39      | 372.56      |             |
| Progressiva (m)            | 1034.57     | 1392.14     | 1776.54     | 2149.09     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

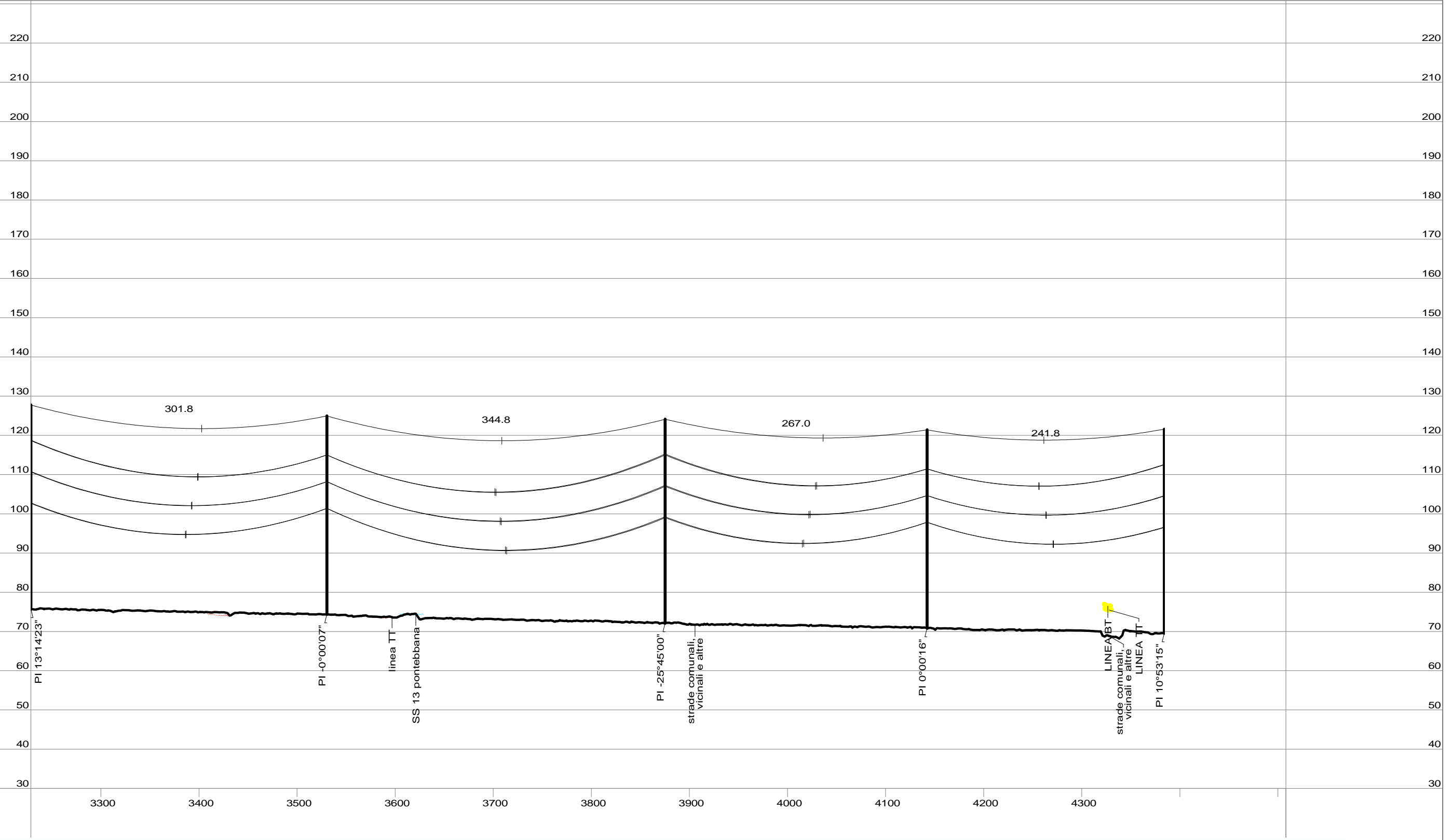




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 2149.09     | 2534.55     | 2892.13     | 3228.65     |
| Quota terreno (m)          | 80.83       | 79.33       | 77.72       | 75.73       |
| Numero sostegno            | 7           | 8           | 9           | 10          |
| Tipo sostegno              | MDT 30      | AN dt 27    | AL dt 27    | AL dt 27    |
| Tipo armamento             | MIS         | TA/TA       | TA/TA       | TA/TA       |
| Altezza utile / totale (m) | 30.00/53.56 | 27.00/52.00 | 27.00/52.00 | 27.00/52.00 |
| Distanza orizzontale (m)   |             | 385.45      | 357.58      | 336.53      |
| Progressiva (m)            | 2149.09     | 2534.55     | 2892.13     | 3228.65     |

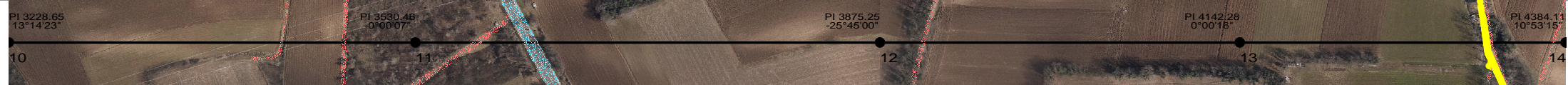
40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

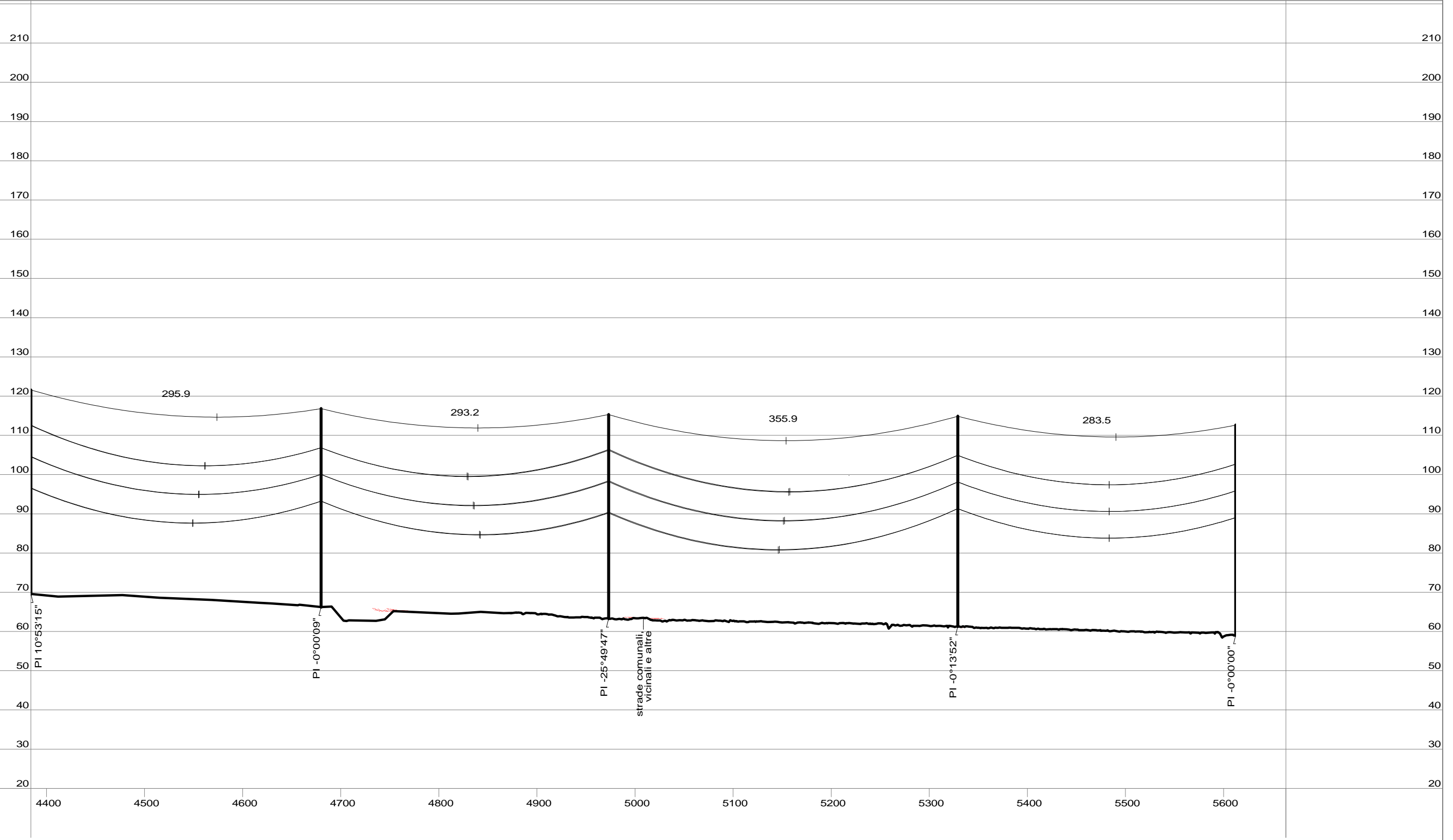




|                            |             |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 3228.65     | 3530.46     | 3875.25     | 4142.28     | 4384.11     |
| Quota terreno (m)          | 75.73       | 74.39       | 72.12       | 70.85       | 69.57       |
| Numero sostegno            | 10          | 11          | 12          | 13          | 14          |
| Tipo sostegno              | AL dt 27    | MDT 27      | AN dt 27    | MDT 27      | AL dt 27    |
| Tipo armamento             | TA/TA       | MIS         | TA/TA       | MIS         | TA/TA       |
| Altezza utile / totale (m) | 27.00/52.00 | 27.00/50.56 | 27.00/52.00 | 27.00/50.56 | 27.00/52.00 |
| Distanza orizzontale (m)   | 301.80      | 344.79      | 267.04      | 241.83      |             |
| Progressiva (m)            | 3228.65     | 3530.46     | 3875.25     | 4142.28     | 4384.11     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



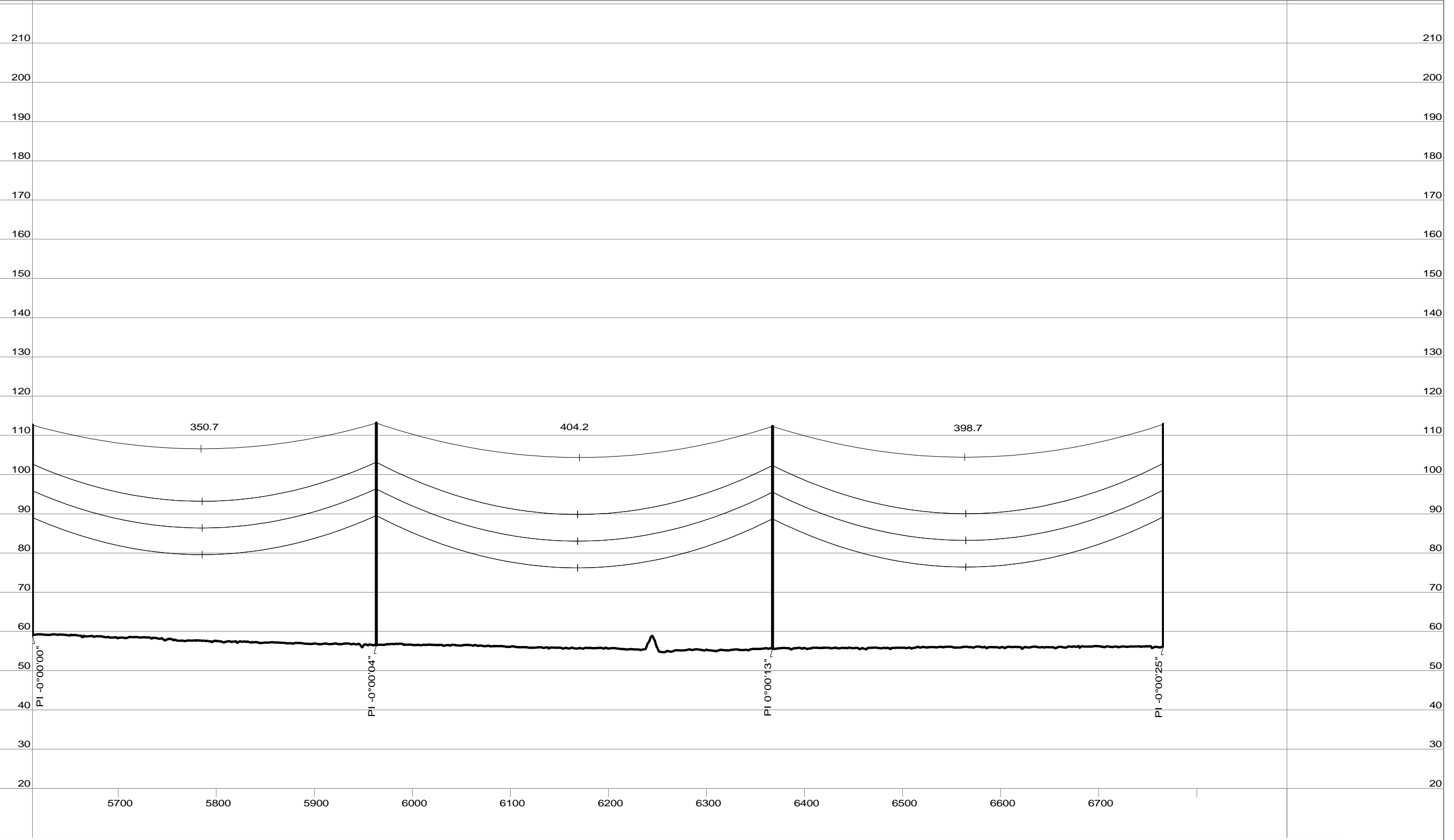


|                            |             |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 4384.11     | 4679.98     | 4973.18     | 5329.03     | 5612.52     |
| Quota terreno (m)          | 69.57       | 66.25       | 63.31       | 61.33       | 59.06       |
| Numero sostegno            | 14          | 15          | 16          | 17          | 18          |
| Tipo sostegno              | AL dt 27    | MDT 27      | AN dt 27    | MDT 30      | MDT 30      |
| Tipo armamento             | TA/TA       | MIS         | TA/TA       | MIS         | MIS         |
| Altezza utile / totale (m) | 27.00/52.00 | 27.00/50.56 | 27.00/52.00 | 30.00/53.56 | 30.00/53.56 |
| Distanza orizzontale (m)   | 295.87      | 293.20      | 355.85      | 283.49      |             |
| Progressiva (m)            | 4384.11     | 4679.98     | 4973.18     | 5329.03     | 5612.52     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



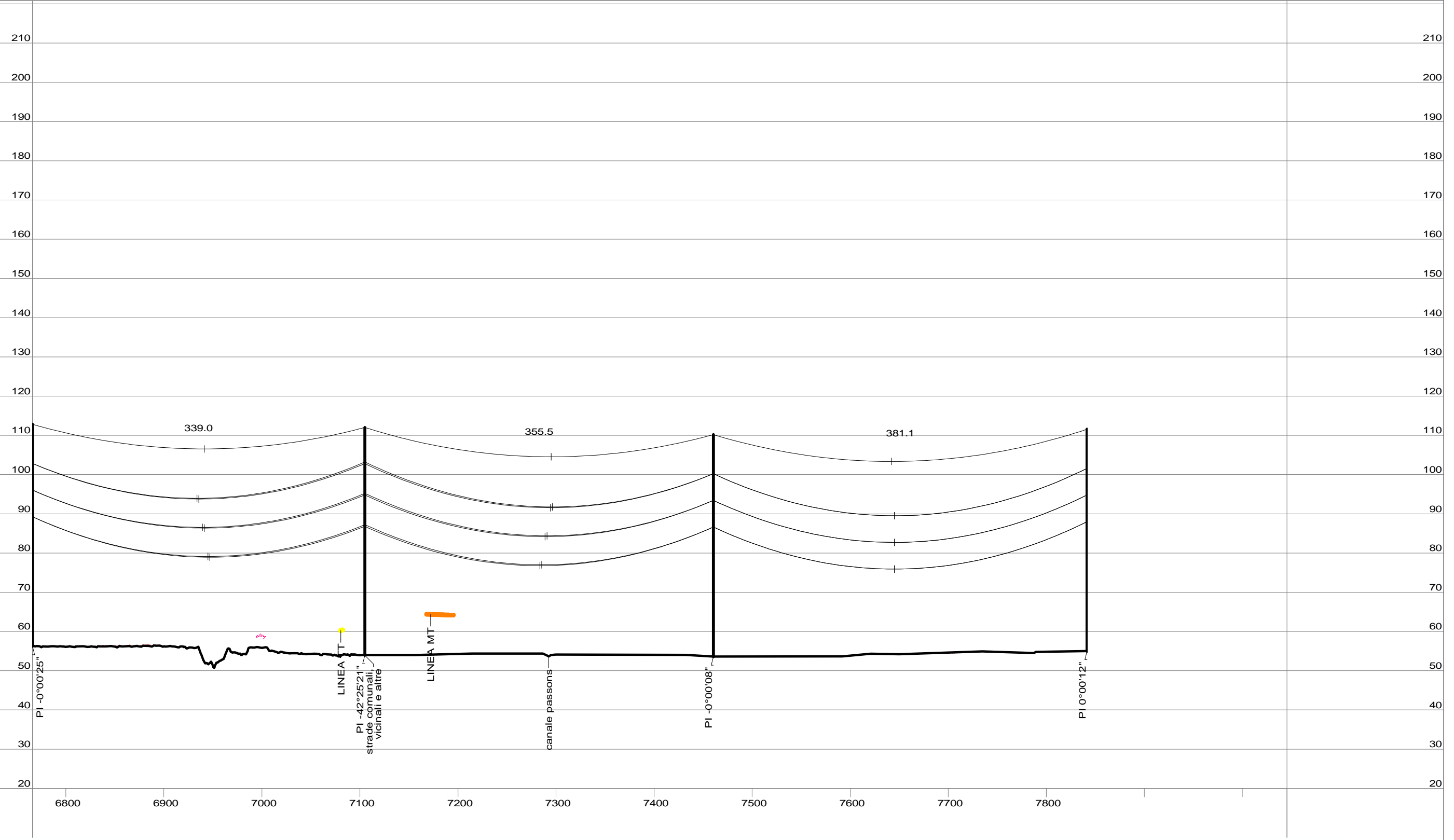




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 5612.52     | 5963.18     | 6367.34     | 6766.00     |
| Quota terreno (m)          | 59.06       | 56.56       | 55.72       | 56.26       |
| Numero sostegno            | 18          | 19          | 20          | 21          |
| Tipo sostegno              | MDT 30      | MDT 33      | MDT 33      | MDT 33      |
| Tipo armamento             | MIS         | MIS         | MIS         | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 33.00/56.56 | 33.00/56.56 | 33.00/56.56 |
| Distanza orizzontale (m)   | 350.66      | 404.15      | 398.67      |             |
| Progressiva (m)            | 5612.52     | 5963.18     | 6367.34     | 6766.00     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



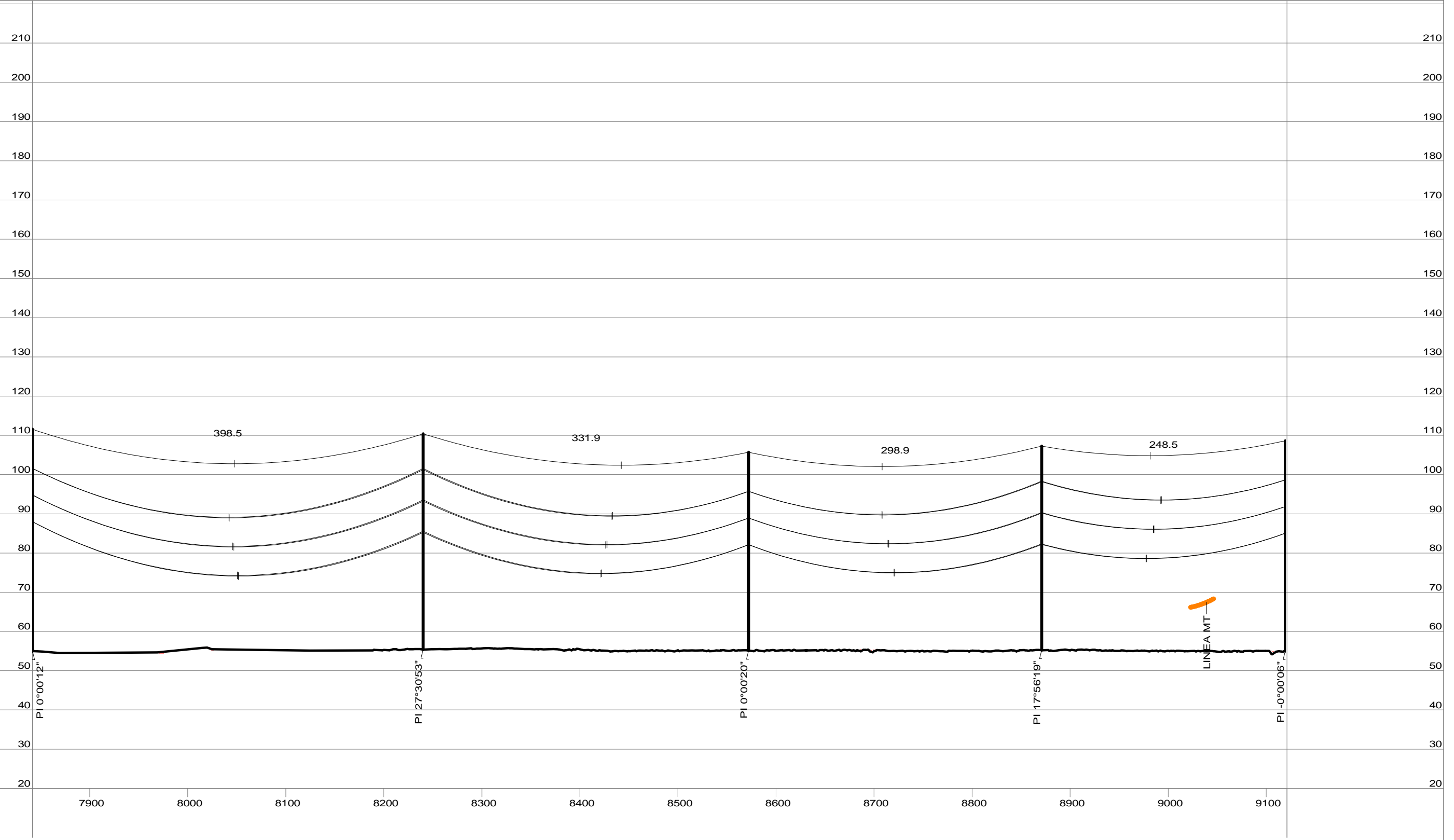


|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 6766.00     | 7104.97     | 7460.51     | 7841.64     |
| Quota terreno (m)          | 56.26       | 54.01       | 53.63       | 55.00       |
| Numero sostegno            | 21          | 22          | 23          | 24          |
| Tipo sostegno              | MDT 33      | AM dt 33    | MDT 33      | MDT 33      |
| Tipo armamento             | MIS         | TA/TA       | MIS         | MIS         |
| Altezza utile / totale (m) | 33.00/56.56 | 33.00/58.00 | 33.00/56.56 | 33.00/56.56 |
| Distanza orizzontale (m)   |             | 338.97      | 355.54      | 381.13      |
| Progressiva (m)            | 6766.00     | 7104.97     | 7460.51     | 7841.64     |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



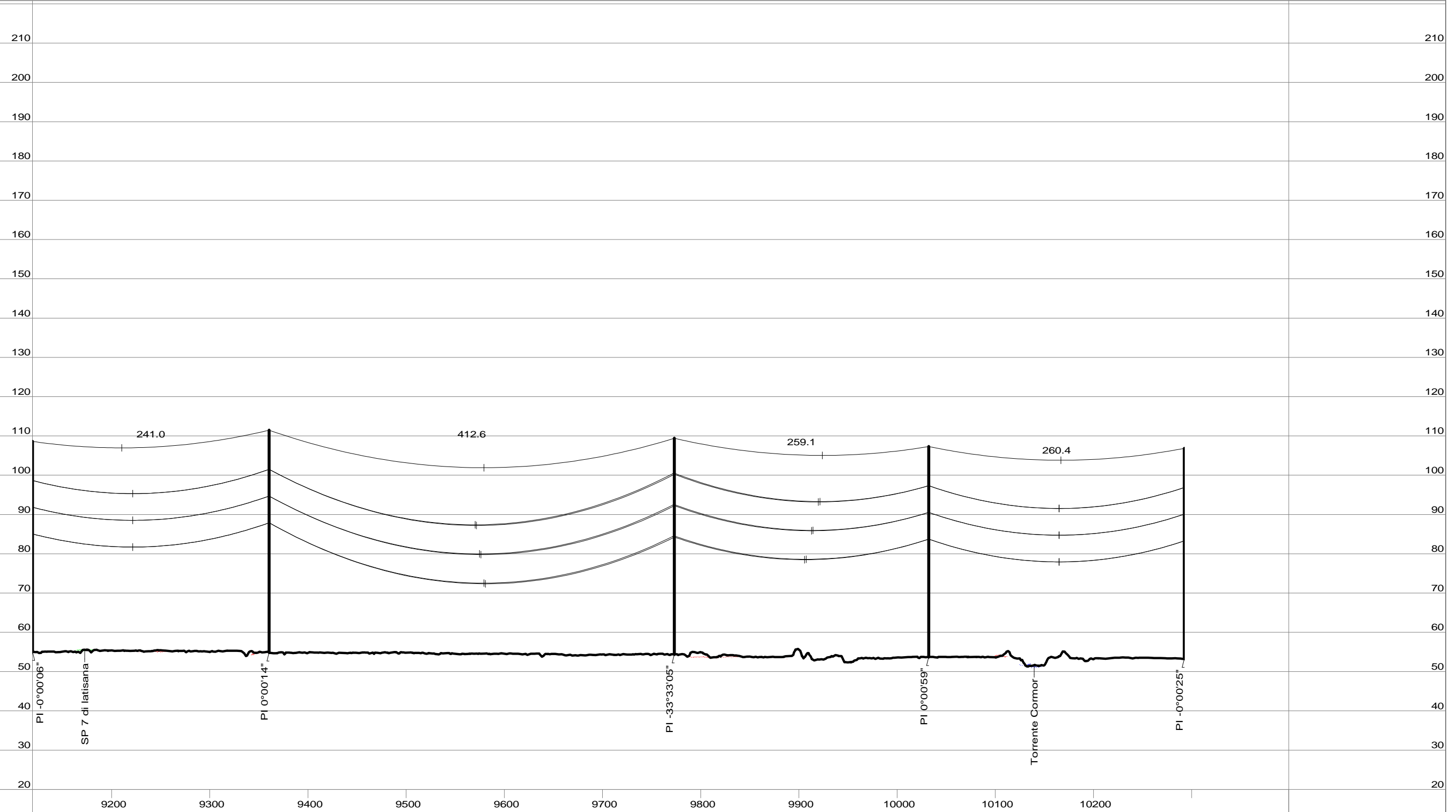




|                            |             |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 7841.64     | 8240.17     | 8572.05     | 8870.91     | 9119.42     |
| Quota terreno (m)          | 55.00       | 55.40       | 55.14       | 55.26       | 55.05       |
| Numero sostegno            | 24          | 25          | 26          | 27          | 28          |
| Tipo sostegno              | MDT 33      | AN dt 30    | MDT 27      | AL dt 27    | MDT 30      |
| Tipo armamento             | MIS         | TA/TA       | MIS         | TA/TA       | MIS         |
| Altezza utile / totale (m) | 33.00/56.56 | 30.00/55.00 | 27.00/50.56 | 27.00/52.00 | 30.00/53.56 |
| Distanza orizzontale (m)   |             | 398.54      | 331.88      | 298.86      | 248.51      |
| Progressiva (m)            | 7841.64     | 8240.17     | 8572.05     | 8870.91     | 9119.42     |

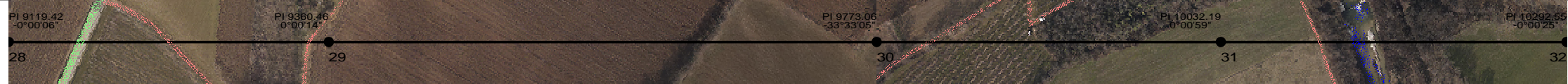
40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

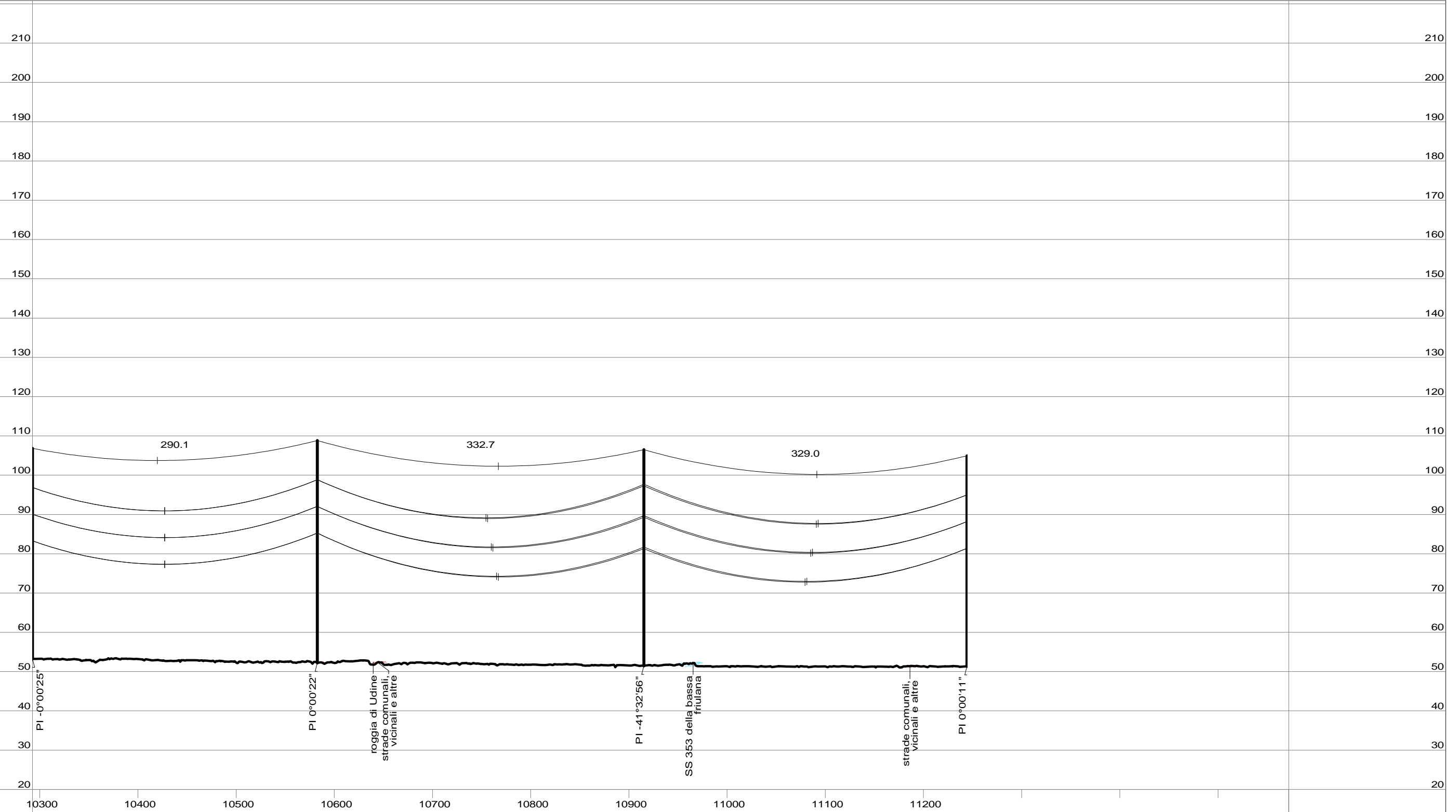




|                            |             |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 9119.42     | 9360.46     | 9773.06     | 10032.19    | 10292.55    |
| Quota terreno (m)          | 55.05       | 54.90       | 54.40       | 53.73       | 53.28       |
| Numero sostegno            | 28          | 29          | 30          | 31          | 32          |
| Tipo sostegno              | MDT 30      | PDT 33      | AM dt 30    | NDT 30      | MDT 30      |
| Tipo armamento             | MIS         | MIS         | TA/TA       | MIS         | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 33.00/56.56 | 30.00/55.00 | 30.00/53.56 | 30.00/53.56 |
| Distanza orizzontale (m)   | 241.05      | 412.59      | 259.13      | 260.37      |             |
| Progressiva (m)            | 9119.42     | 9360.46     | 9773.06     | 10032.19    | 10292.55    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

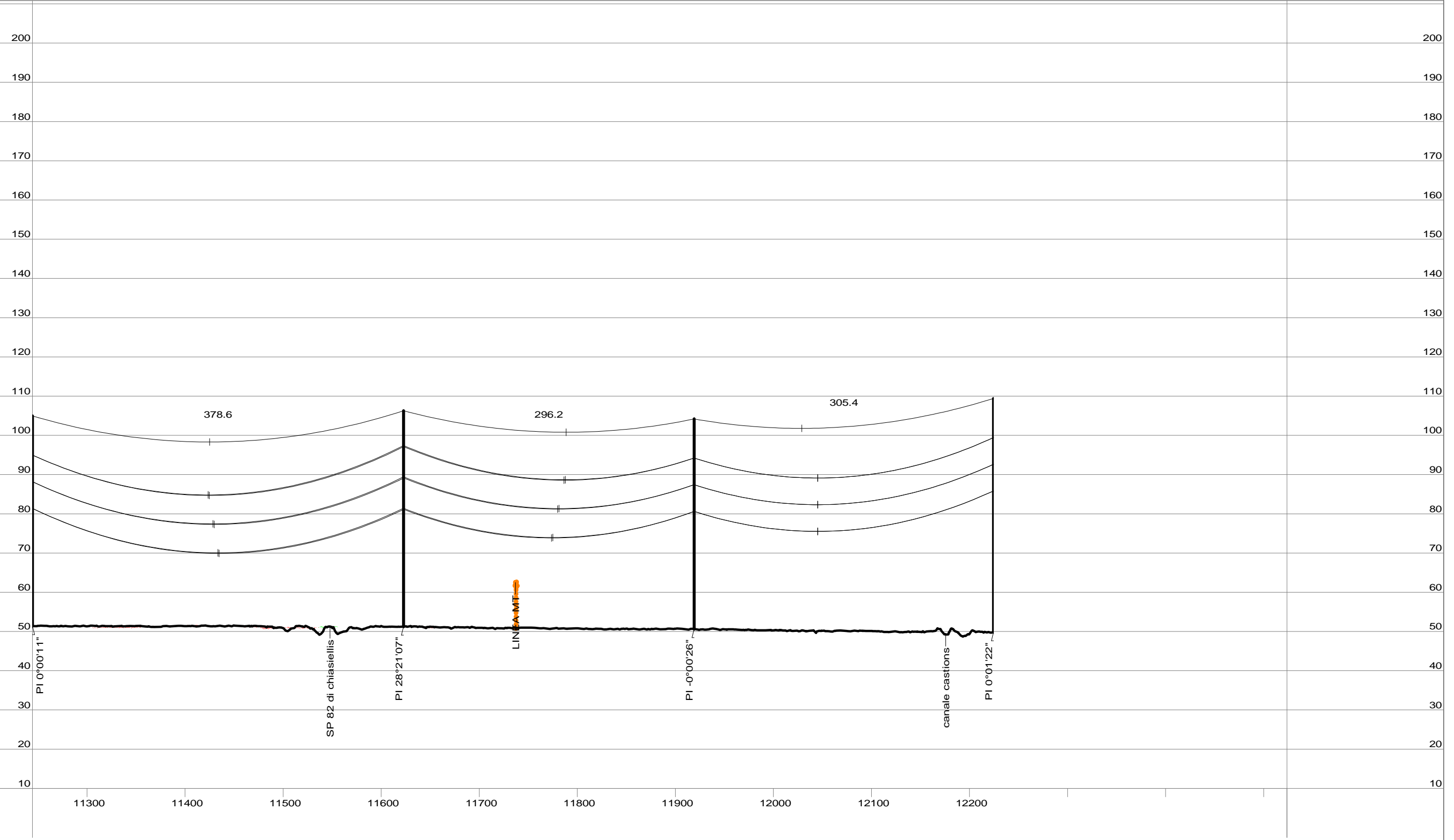




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 10292.55    | 10582.62    | 10915.31    | 11244.31    |
| Quota terreno (m)          | 53.28       | 52.26       | 51.50       | 51.39       |
| Numero sostegno            | 32          | 33          | 34          | 35          |
| Tipo sostegno              | MDT 30      | MDT 33      | AM dt 30    | MDT 30      |
| Tipo armamento             | MIS         | MIS         | TA/TA       | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 33.00/56.56 | 30.00/55.00 | 30.00/53.56 |
| Distanza orizzontale (m)   | 290.07      | 332.68      | 329.00      |             |
| Progressiva (m)            | 10292.55    | 10582.62    | 10915.31    | 11244.31    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

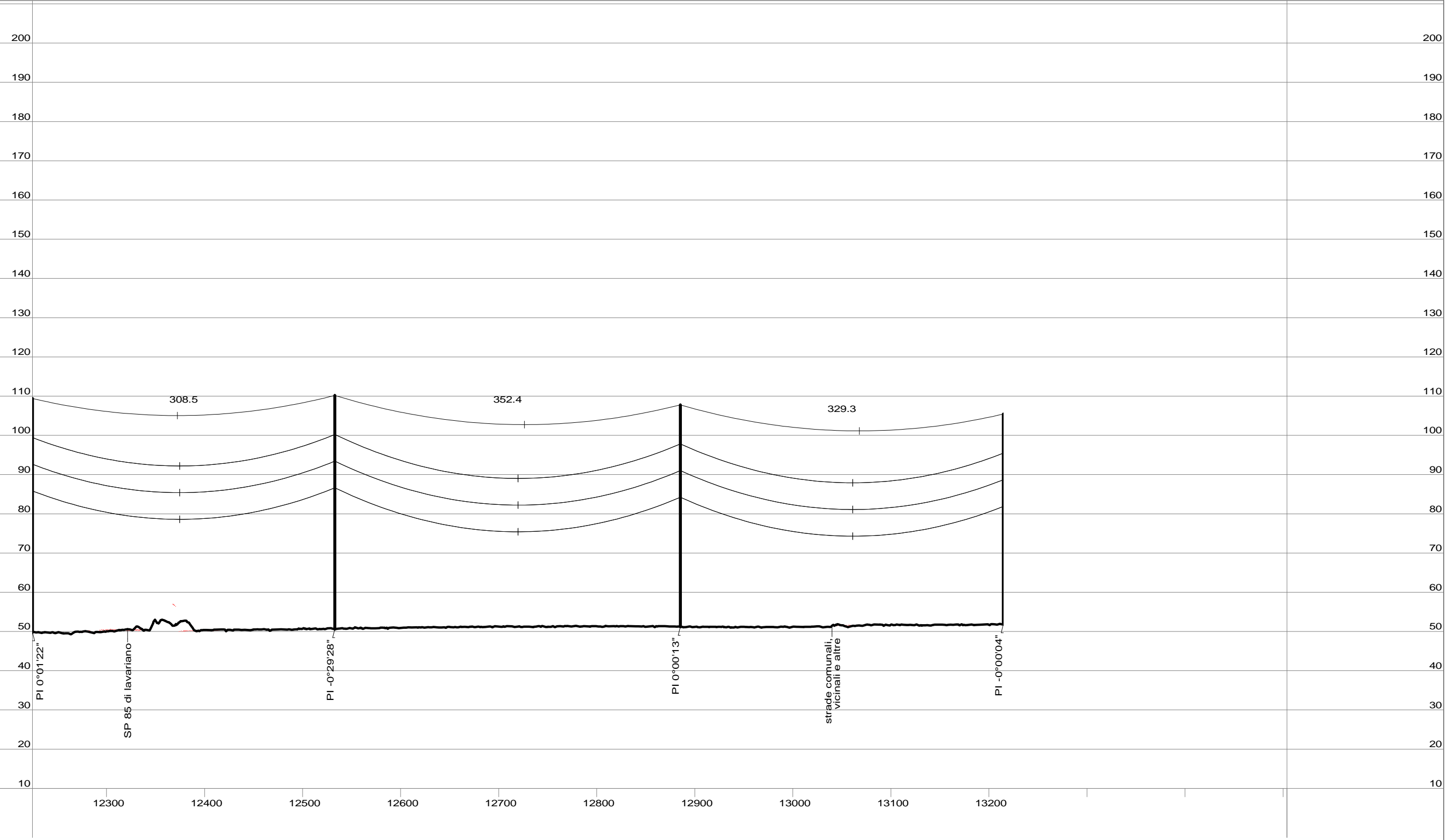




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 11244.31    | 11622.89    | 11919.11    | 12224.46    |
| Quota terreno (m)          | 51.39       | 51.27       | 50.62       | 49.84       |
| Numero sostegno            | 35          | 36          | 37          | 38          |
| Tipo sostegno              | MDT 30      | AM dt 30    | MDT 30      | MDT 36      |
| Tipo armamento             | MIS         | TA/TA       | MIS         | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 30.00/55.00 | 30.00/53.56 | 36.00/59.56 |
| Distanza orizzontale (m)   | 378.58      | 296.22      | 305.35      |             |
| Progressiva (m)            | 11244.31    | 11622.89    | 11919.11    | 12224.46    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

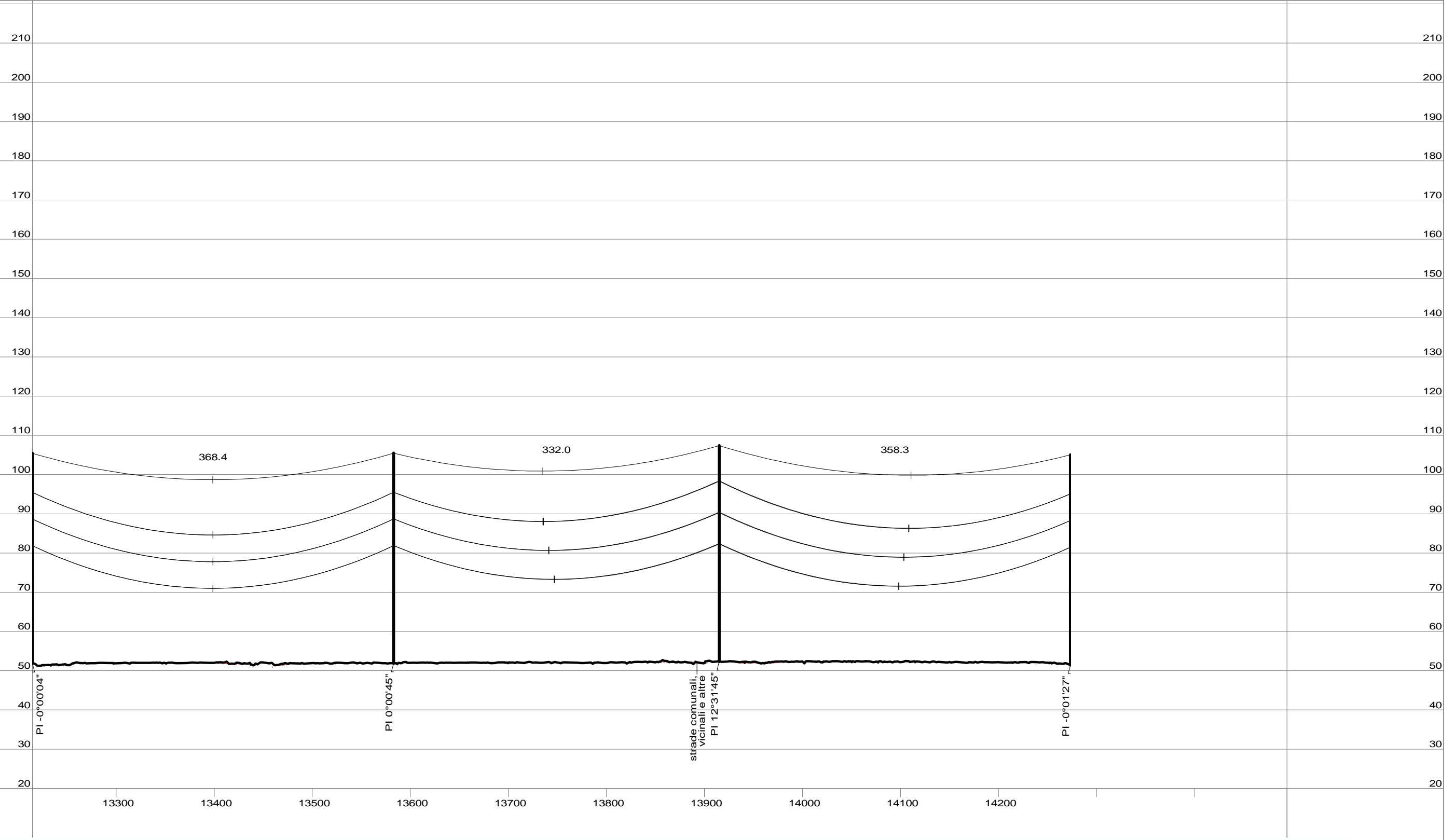




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 12224.46    | 12532.91    | 12885.31    | 13214.62    |
| Quota terreno (m)          | 49.84       | 50.62       | 51.21       | 51.87       |
| Numero sostegno            | 38          | 39          | 40          | 41          |
| Tipo sostegno              | MDT 36      | MDT 36      | MDT 33      | MDT 30      |
| Tipo armamento             | MIS         | MIS         | MIS         | MIS         |
| Altezza utile / totale (m) | 36.00/59.56 | 36.00/59.56 | 33.00/56.56 | 30.00/53.56 |
| Distanza orizzontale (m)   | 308.45      | 352.39      | 329.32      |             |
| Progressiva (m)            | 12224.46    | 12532.91    | 12885.31    | 13214.62    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



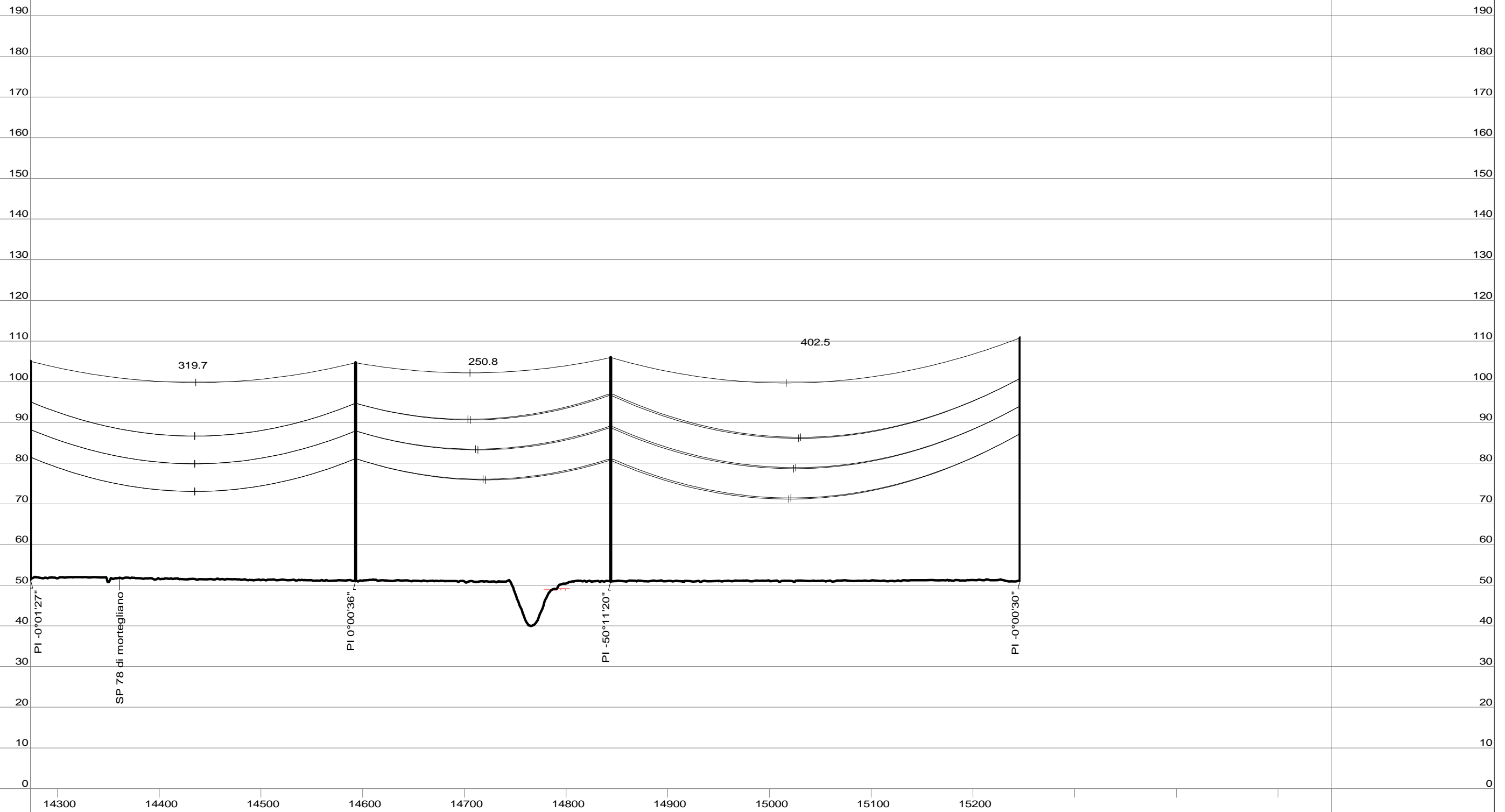


|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 13214.62    | 13583.02    | 13915.03    | 14273.34    |
| Quota terreno (m)          | 51.87       | 51.90       | 52.38       | 51.48       |
| Numero sostegno            | 41          | 42          | 43          | 44          |
| Tipo sostegno              | MDT 30      | MDT 30      | AL dt 30    | MDT 30      |
| Tipo armamento             | MIS         | MIS         | TA/TA       | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 30.00/53.56 | 30.00/55.00 | 30.00/53.56 |
| Distanza orizzontale (m)   | 368.40      | 332.01      | 358.31      |             |
| Progressiva (m)            | 13214.62    | 13583.02    | 13915.03    | 14273.34    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.



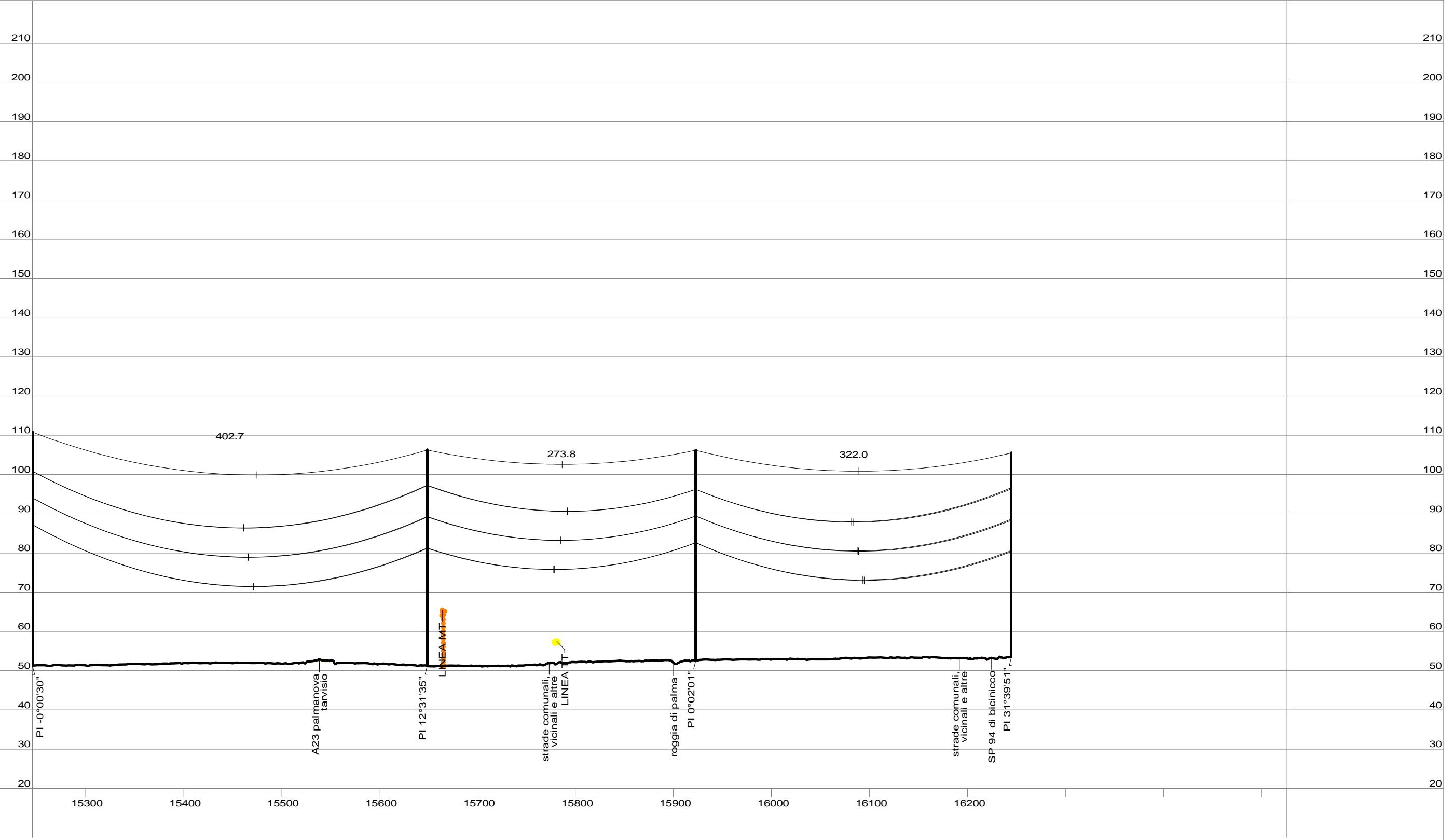




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 14273.34    | 14593.06    | 14843.86    | 15246.39    |
| Quota terreno (m)          | 51.48       | 51.13       | 50.96       | 51.25       |
| Numero sostegno            | 44          | 45          | 46          | 47          |
| Tipo sostegno              | MDT 30      | MDT 30      | AP dt 30    | MDT 36      |
| Tipo armamento             | MIS         | MIS         | TA/TA       | MIS         |
| Altezza utile / totale (m) | 30.00/53.56 | 30.00/53.56 | 30.00/55.00 | 36.00/59.56 |
| Distanza orizzontale (m)   | 319.72      | 250.79      | 402.54      |             |
| Progressiva (m)            | 14273.34    | 14593.06    | 14843.86    | 15246.39    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

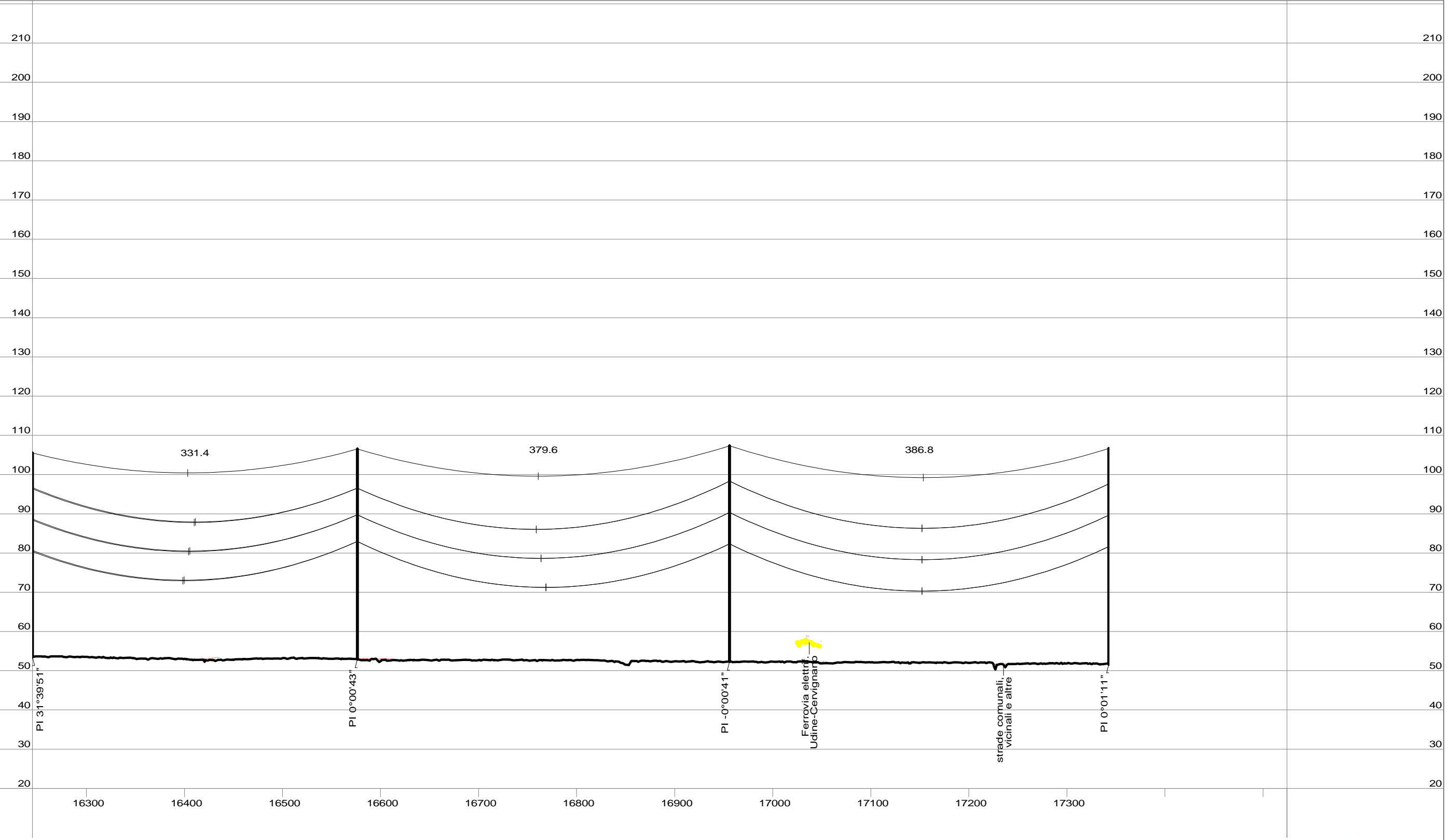




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 15246.39    | 15649.11    | 15922.95    | 16244.95    |
| Quota terreno (m)          | 51.25       | 51.27       | 52.64       | 53.53       |
| Numero sostegno            | 47          | 48          | 49          | 50          |
| Tipo sostegno              | MDT 36      | AL dt 30    | MDT 30      | AM dt 27    |
| Tipo armamento             | MIS         | TA/TA       | MIS         | TA/TA       |
| Altezza utile / totale (m) | 36.00/59.56 | 30.00/55.00 | 30.00/53.56 | 27.00/52.00 |
| Distanza orizzontale (m)   | 402.72      | 273.84      | 322.00      |             |
| Progressiva (m)            | 15246.39    | 15649.11    | 15922.95    | 16244.95    |

40.0 m | Scala Vert.  
 10.0 m | Scala Orizz.

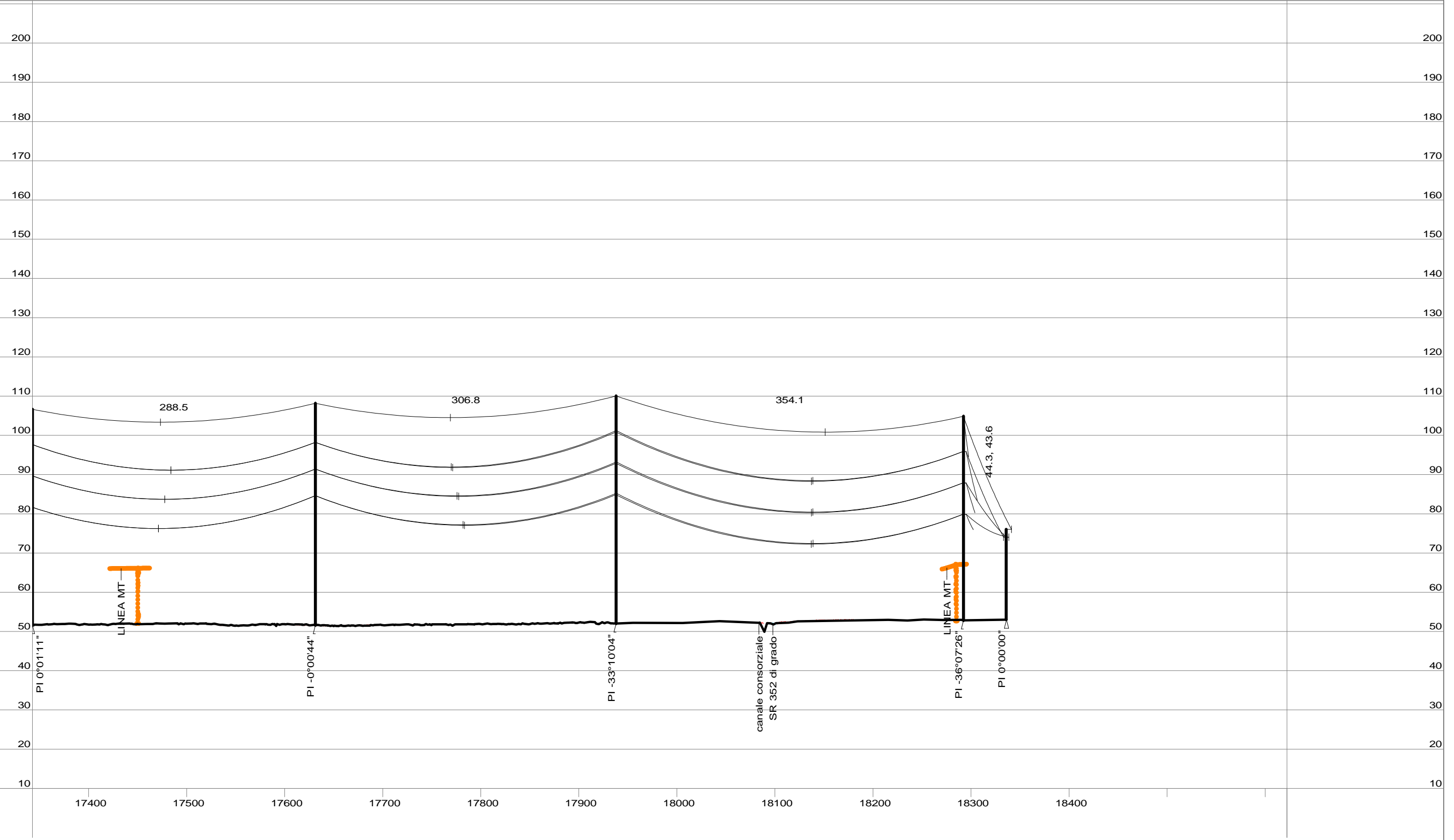




|                            |             |             |             |             |
|----------------------------|-------------|-------------|-------------|-------------|
| Progressiva (m)            | 16244.95    | 16576.34    | 16955.95    | 17342.74    |
| Quota terreno (m)          | 53.53       | 52.96       | 52.35       | 51.66       |
| Numero sostegno            | 50          | 51          | 52          | 53          |
| Tipo sostegno              | AM dt 27    | MDT 30      | AL dt 30    | AL dt 30    |
| Tipo armamento             | TA/TA       | MIS         | TA/TA       | TA/TA       |
| Altezza utile / totale (m) | 27.00/52.00 | 30.00/53.56 | 30.00/55.00 | 30.00/55.00 |
| Distanza orizzontale (m)   | 331.39      | 379.61      | 386.79      |             |
| Progressiva (m)            | 16244.95    | 16576.34    | 16955.95    | 17342.74    |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.





|                            |             |             |             |                   |                 |          |
|----------------------------|-------------|-------------|-------------|-------------------|-----------------|----------|
| Progressiva (m)            | 17342.74    | 17631.28    | 17938.10    | 18292.24          | 18335.89        | 18436.10 |
| Quota terreno (m)          | 51.66       | 51.63       | 52.05       | 52.862            | 53.03           | 77.42    |
| Numero sostegno            | 53          | 54          | 55          | 56 PB1PB2         | 60Es            |          |
| Tipo sostegno              | AL dt 30    | MDT 33      | AM dt 33    | AE dt 21          | VV 21 Esistente |          |
| Tipo armamento             | TA/TA       | MIS         | TA/TA       | TA/TA             |                 |          |
| Altezza utile / totale (m) | 30.00/55.00 | 33.00/56.56 | 33.00/58.00 | 27.00/50.00/23.00 | 21.00/28.00     |          |
| Distanza orizzontale (m)   |             | 288.54      | 306.82      | 354.14            | 22.21           | 100.21   |
| Progressiva (m)            | 17342.74    | 17631.28    | 17938.10    | 18292.24          | 18335.89        | 18436.10 |

40.0 m | Scala Vert.  
10.0 m | Scala Orizz.

