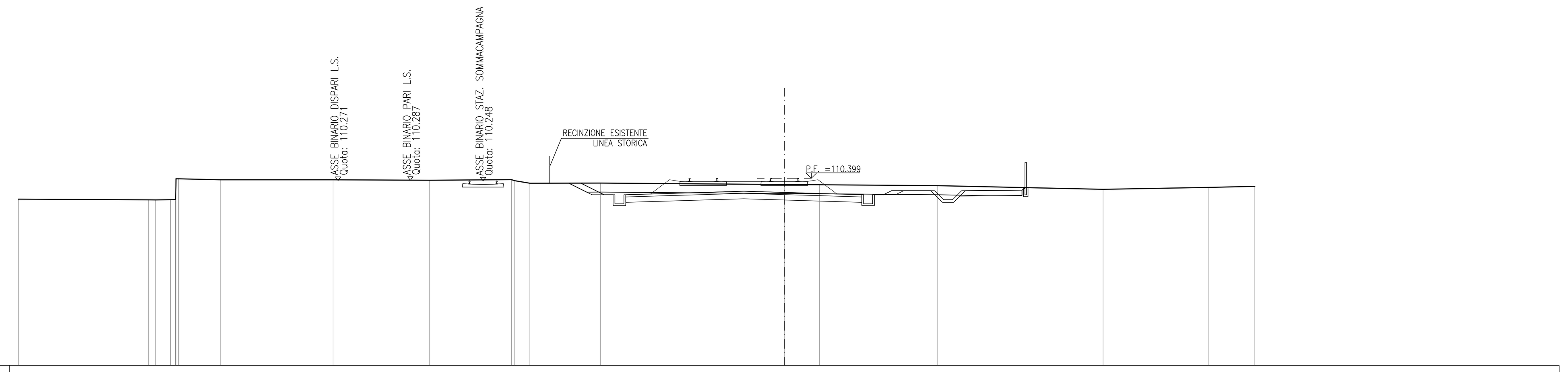
## SEZIONE N.: TR24-9
PROGRESSIVA: 145+350.000
QUOTA P. F.: 110.399

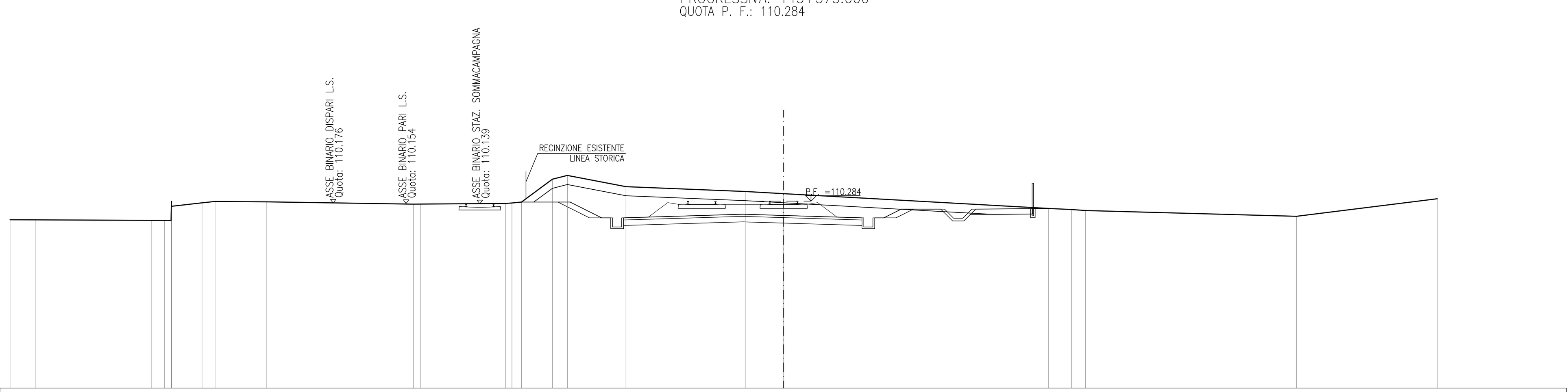



SCALA 1:200

Q. R. 100.000

| | |
|---|---|
| QUOTA TERRENO | 109.20, 109.19, 109.21, 110.37, 110.31, 110.31, 110.28, 110.32, 110.26, 110.12, 110.13, 110.05, 110.04, 109.98, 109.78, 109.89, 109.95 |
| DISTANZA TERRENO | -35.28, -34.88, -34.06, -33.59, -31.30, -25.04, -19.68, -15.14, -14.96, -14.12, -10.19, 0.00, 1.95, 8.51, 17.69, 23.52, 26.11 |
| QUOTA PROGETTO | 110.13, 110.13, 109.48, 109.48, 109.48, 109.68, 109.61, 109.48, 109.48, 109.48, 109.71, 109.71, 109.71, 109.21, 109.21, 109.71, 109.71, 109.74, 109.88 |
| DISTANZA PROGETTO | -11.96, -11.29, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 5.96, 6.63, 8.13, 8.84, 9.34, 9.84, 10.05, 13.19, 13.40 |
| QUOTA RECINZIONE | 109.88, 111.18 |
| DISTANZA RECINZIONE | 13.40 |

## SEZIONE N.: TR24-10
PROGRESSIVA: 145+375.000
QUOTA P. F.: 110.284

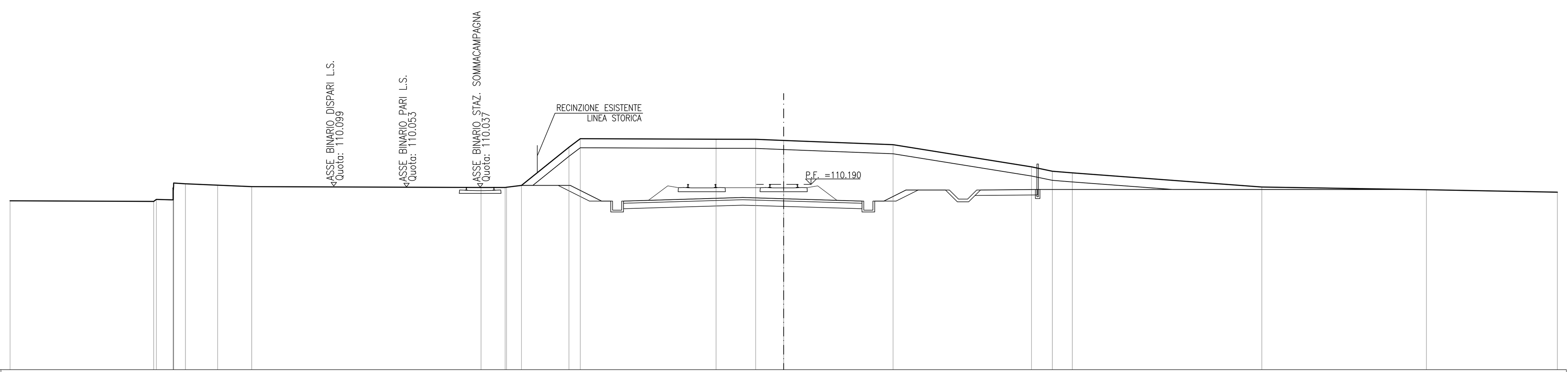



SCALA 1:200

Q. R. 100.000

| | |
|---|---|
| QUOTA TERRENO | 109.25, 109.22, 109.23, 110.00, 110.19, 110.27, 110.24, 110.12, 110.12, 110.15, 110.23, 111.49, 111.70, 111.08, 110.81, 110.69, 109.88, 109.82, 109.77, 109.45, 110.41 |
| DISTANZA TERRENO | -41.11, -34.74, -34.01, -33.63, -31.96, -31.24, -28.42, -20.34, -19.96, -15.27, -14.40, -12.71, -11.88, -8.66, -2.08, 0.00, 14.56, 15.81, 16.59, 28.17, 35.90 |
| QUOTA PROGETTO | 110.23, 110.23, 110.23, 109.37, 109.37, 109.37, 109.56, 109.49, 109.37, 109.37, 109.37, 109.84, 109.84, 109.84, 109.34, 109.34, 109.84, 109.84, 109.87, 109.87 |
| DISTANZA PROGETTO | -14.40, -12.40, -11.73, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 6.46, 7.13, 8.63, 9.34, 9.84, 10.34, 10.55, 13.69, 14.73 |
| QUOTA RECINZIONE | 109.87, 111.17 |
| DISTANZA RECINZIONE | 13.69 |

## SEZIONE N.: TR24-11
PROGRESSIVA: 145+400.000
QUOTA P. F.: 110.190

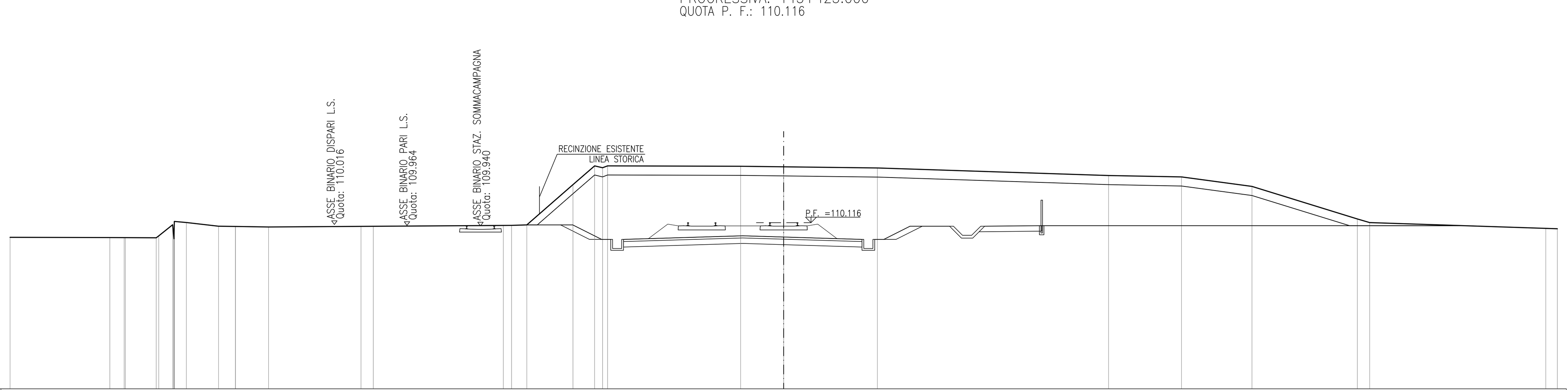



SCALA 1:200

Q. R. 100.000

| | |
|---|---|
| QUOTA TERRENO | 109.25, 109.36, 109.34, 110.22, 110.15, 110.06, 110.02, 110.02, 110.13, 112.23, 112.70, 112.68, 112.67, 112.61, 112.37, 111.15, 110.91, 110.82, 110.05, 109.90 |
| DISTANZA TERRENO | -34.61, -34.46, -33.54, -32.86, -31.09, -29.22, -16.63, -15.30, -14.40, -11.79, -11.17, -3.72, -1.54, 0.00, 6.01, 13.61, 14.76, 15.86, 26.26, 35.31 |
| QUOTA PROGETTO | 110.13, 110.13, 110.13, 109.27, 109.27, 109.27, 109.47, 109.40, 109.27, 109.27, 109.27, 109.88, 109.88, 109.88, 109.38, 109.38, 109.88, 109.88, 109.91, 109.91 |
| DISTANZA PROGETTO | -14.40, -12.39, -11.72, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 6.72, 7.39, 8.89, 9.60, 10.10, 10.60, 10.81, 13.95, 34.43 |
| QUOTA RECINZIONE | 109.91, 111.21 |
| DISTANZA RECINZIONE | 13.95 |

## SEZIONE N.: TR24-12
PROGRESSIVA: 145+425.000
QUOTA P. F.: 110.116

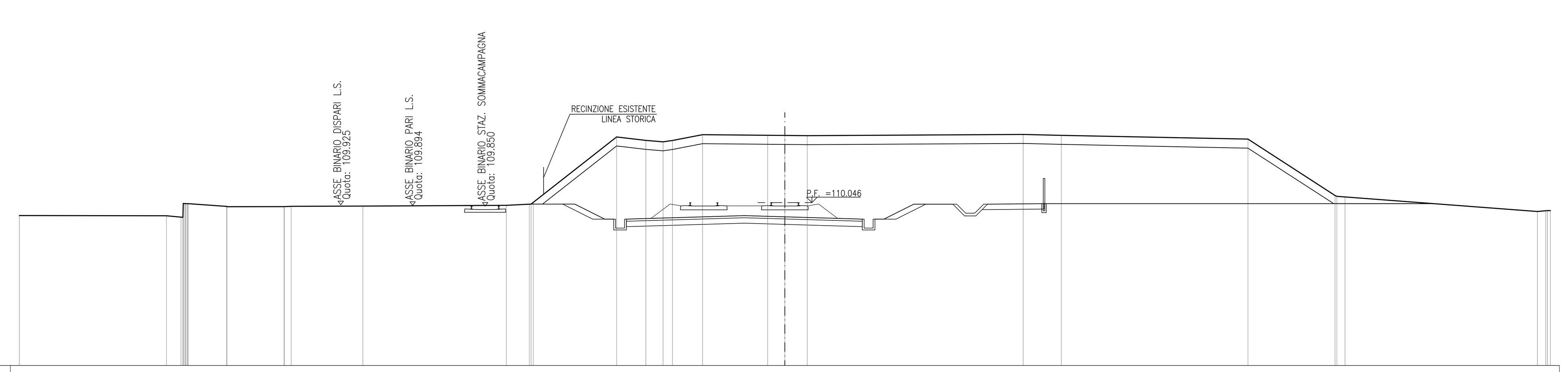



SCALA 1:200

Q. R. 101.000

| | |
|---|---|
| QUOTA TERRENO | 109.30, 109.29, 109.29, 109.28, 110.00, 110.12, 109.92, 109.91, 109.91, 109.88, 109.91, 109.91, 109.96, 109.97, 109.99, 112.20, 113.23, 113.23, 113.21, 113.18, 113.11, 112.70, 112.62, 112.10, 110.32, 110.12, 109.80 |
| DISTANZA TERRENO | -37.02, -36.23, -36.17, -34.47, -33.57, -32.81, -31.04, -30.12, -30.11, -28.30, -23.22, -22.54, -15.40, -14.95, -14.11, -11.58, -10.38, -9.67, -2.37, 0.00, 5.14, 17.85, 21.85, 25.72, 31.51, 32.19, 41.87 |
| QUOTA PROGETTO | 109.99, 109.99, 109.99, 109.20, 109.20, 109.20, 109.39, 109.33, 109.20, 109.20, 109.20, 109.92, 109.92, 109.92, 109.42, 109.42, 109.92, 109.92, 109.95, 109.95 |
| DISTANZA PROGETTO | -14.11, -12.26, -11.59, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 6.94, 7.61, 9.11, 9.82, 10.32, 10.82, 11.04, 14.17, 37.38 |
| QUOTA RECINZIONE | 109.95, 111.25 |
| DISTANZA RECINZIONE | 14.17 |

## SEZIONE N.: TR24-13
PROGRESSIVA: 145+450.000
QUOTA P. F.: 110.046

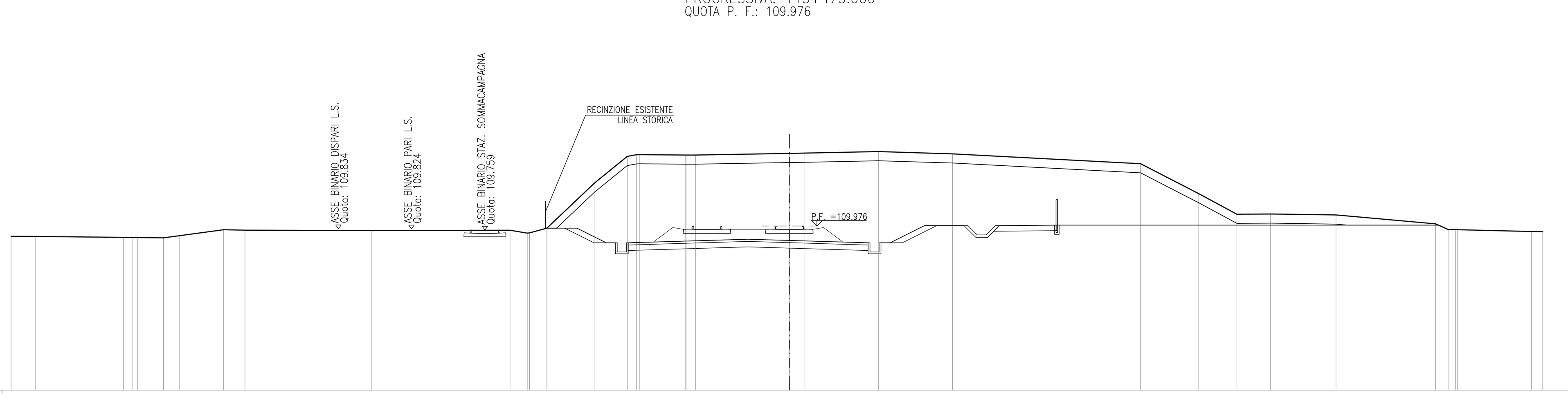



SCALA 1:200

Q. R. 101.000

| | |
|---|---|
| QUOTA TERRENO | 109.31, 109.24, 109.99, 109.83, 109.82, 109.82, 109.84, 109.85, 109.89, 109.96, 110.06, 113.69, 113.50, 113.42, 113.50, 113.82, 113.78, 113.77, 113.76, 113.83, 113.78, 113.57, 110.44, 110.36, 109.55 |
| DISTANZA TERRENO | -34.33, -33.52, -33.13, -30.99, -30.98, -27.80, -27.41, -23.43, -15.47, -14.19, -13.97, -9.34, -7.72, -6.76, -6.24, -4.57, -0.96, 0.00, 1.24, 13.23, 15.35, 25.71, 30.55, 31.10, 41.78 |
| QUOTA PROGETTO | 109.96, 109.96, 109.96, 109.13, 109.13, 109.13, 109.32, 109.26, 109.13, 109.13, 109.13, 109.96, 109.96, 109.96, 109.46, 109.46, 109.96, 109.96, 109.99, 109.99 |
| DISTANZA PROGETTO | -14.09, -12.34, -11.67, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 7.16, 7.83, 9.33, 10.04, 10.54, 11.04, 11.25, 14.39, 36.03 |
| QUOTA RECINZIONE | 109.99, 111.29 |
| DISTANZA RECINZIONE | 14.39 |

## SEZIONE N.: TR24-14
PROGRESSIVA: 145+475.000
QUOTA P. F.: 109.976

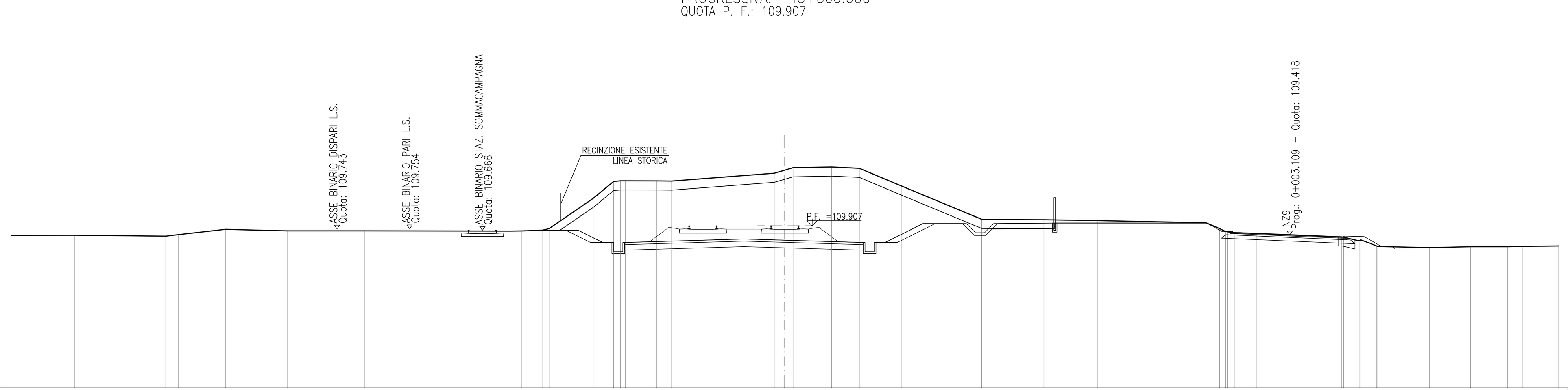



SCALA 1:200

Q. R. 101.000

| | |
|---|---|
| QUOTA TERRENO | 109.41, 109.35, 109.35, 109.33, 109.45, 109.78, 109.75, 109.73, 109.74, 109.59, 109.60, 109.86, 112.35, 113.78, 113.88, 113.86, 113.86, 113.95, 113.96, 114.05, 113.92, 113.38, 111.75, 110.62, 110.63, 110.58, 110.10, 109.77, 109.78, 109.68, 109.66 |
| DISTANZA TERRENO | -41.18, -36.36, -35.58, -34.17, -33.29, -30.89, -29.73, -22.83, -15.25, -14.31, -14.19, -13.24, -10.62, -8.85, -8.17, -5.66, -5.13, 0.00, 0.80, 4.87, 8.91, 19.18, 22.36, 24.44, 26.28, 29.85, 35.28, 36.01, 36.49, 40.53, 41.14 |
| QUOTA PROGETTO | 109.86, 109.86, 109.86, 109.06, 109.06, 109.06, 109.25, 109.19, 109.06, 109.06, 109.06, 109.99, 109.99, 109.99, 109.49, 109.49, 109.99, 109.99, 110.02, 110.02 |
| DISTANZA PROGETTO | -13.24, -12.27, -11.60, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 7.37, 8.04, 9.54, 10.25, 10.75, 11.25, 11.47, 14.60, 35.44 |
| QUOTA RECINZIONE | 110.02, 111.32 |
| DISTANZA RECINZIONE | 14.60 |

## SEZIONE N.: TR24-15
PROGRESSIVA: 145+500.000
QUOTA P. F.: 109.907

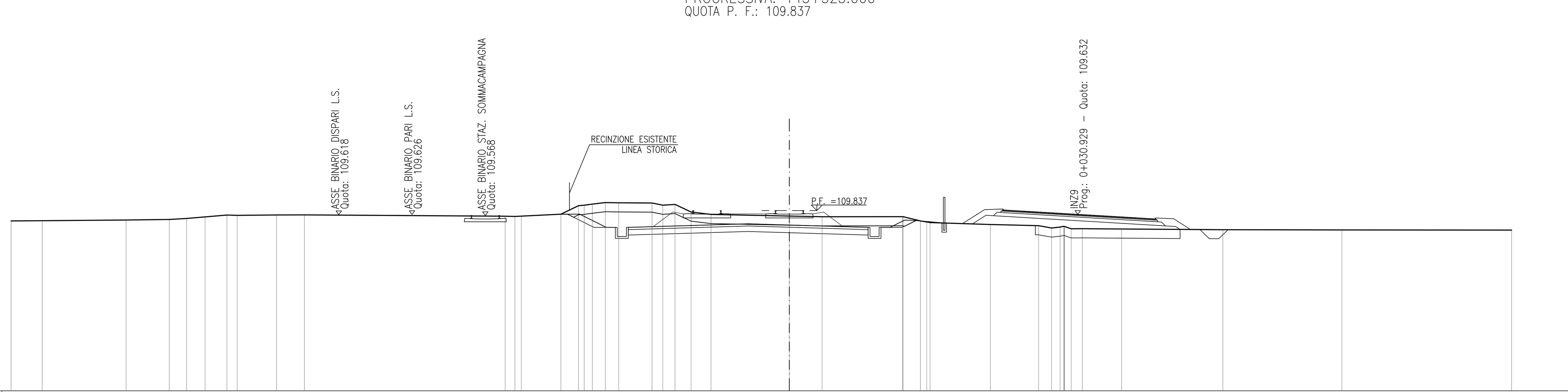



SCALA 1:200

Q. R. 101.000

| | |
|---|---|
| QUOTA TERRENO | 109.39, 109.36, 109.34, 109.42, 109.72, 109.68, 109.63, 109.63, 109.62, 109.63, 109.67, 109.75, 111.42, 112.35, 112.38, 112.38, 112.37, 112.80, 112.97, 113.10, 113.15, 113.07, 112.09, 110.26, 110.24, 110.19, 110.08, 109.75, 109.52, 109.49, 109.30, 109.08, 108.81, 108.77, 108.71, 108.76, 108.76, 108.78 |
| DISTANZA TERRENO | -38.99, -35.58, -34.00, -33.30, -30.71, -29.33, -27.34, -23.07, -15.10, -14.44, -13.30, -12.95, -10.53, -9.41, -8.75, -7.05, -6.22, -0.58, 0.00, 0.45, 2.56, 4.09, 6.42, 10.81, 14.22, 17.19, 23.13, 23.88, 24.72, 25.89, 30.59, 31.52, 32.49, 32.56, 35.41, 37.66, 39.69, 40.50 |
| QUOTA PROGETTO | 109.67, 109.67, 109.67, 108.99, 108.99, 108.99, 109.18, 109.12, 108.99, 108.99, 108.99, 110.03, 110.03, 110.03, 109.53, 109.53, 110.03, 110.03, 110.06, 110.06 |
| DISTANZA PROGETTO | -13.30, -12.03, -11.36, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 7.59, 8.26, 9.76, 10.47, 10.97, 11.47, 11.68, 14.82, 23.16 |
| QUOTA RECINZIONE | 110.06, 111.36 |
| DISTANZA RECINZIONE | 14.82 |

## SEZIONE N.: TR24-16
PROGRESSIVA: 145+525.000
QUOTA P. F.: 109.837




SCALA 1:200

Q. R. 100.000

| | |
|---|---|
| QUOTA TERRENO | 109.28, 109.32, 109.35, 109.41, 109.49, 109.59, 109.58, 109.60, 109.60, 109.53, 109.52, 109.53, 109.64, 110.10, 110.19, 110.27, 110.26, 110.25, 110.13, 110.17, 109.76, 109.63, 109.54, 109.50, 109.50, 109.27, 109.18, 109.08, 109.01, 108.89, 108.98, 108.84, 108.85, 108.83, 108.79, 108.78, 108.77 |
| DISTANZA TERRENO | -40.80, -36.22, -33.86, -32.92, -31.91, -30.71, -30.16, -28.00, -26.48, -15.52, -14.99, -14.64, -12.48, -11.51, -10.76, -10.05, -9.32, -7.50, -6.91, -6.25, -5.36, -4.28, 0.00, 1.78, 6.18, 7.16, 7.68, 10.98, 13.61, 14.31, 14.98, 15.39, 16.00, 18.14, 23.67, 30.17, 39.44 |
| QUOTA PROGETTO | 109.64, 109.64, 109.64, 108.92, 108.92, 108.92, 109.11, 109.05, 108.92, 108.92, 108.92, 109.32, 109.29, 109.16 |
| DISTANZA PROGETTO | -12.48, -12.12, -11.44, -10.00, -9.50, -8.80, -2.25, 0.00, 4.30, 5.00, 5.50, 6.30, 6.91, 8.45 |
| QUOTA RECINZIONE | 109.16, 110.46 |
| DISTANZA RECINZIONE | 8.45 |

## DISEGNI DI RIFERIMENTO

| DESCRIZIONE | CODICE |
|---|---|
| – TR24 – RELAZIONE TECNICA GENERALE | IN0R11EE2ROTR2400001 |
| – TR24 – RELAZIONE GEOTECNICA | IN0R11EE2RBTR2400001 |
| – TR24 – PROFILO GEOTECNICO | IN0R11EE2F6TR2400001 |
| – TR24 – RELAZIONE IDRAULICA | IN0R11EE2RITR2404001 |
| – TR24 – PLANIMETRIA STATO DI FATTO | IN0R11EE2P7TR2400001 |
| – TR24 – PLANIMETRIA DI PROGETTO – TAV.1 | IN0R11EE2P8TR2400001 |
| – TR24 – PLANIMETRIA DI PROGETTO – TAV.2 | IN0R11EE2P8TR2400002 |
| – TR24 – PROFILO LONGITUDINALE | IN0R11EE2F7TR2400001 |
| – TR24 – SEZIONI TRASVERSALI – TAV. 1 | IN0R11EE2W9TR2400001 |
| – TR24 – SEZIONI TRASVERSALI – TAV. 3 | IN0R11EE2W9TR2400003 |
| – TR24 – SEZIONI TRASVERSALI – TAV. 4 | IN0R11EE2W9TR2400004 |

## NOTE GENERALI

COMMITTENTE: RFI RETE FERROVIARIA ITALIANA – GRUPPO FERROVIE DELLO STATO

ALTA SORVEGLIANZA: ITALFERR – GRUPPO FERROVIE DELLO STATO

GENERAL CONTRACTOR: Cepav due – Consorzio ENI per l' Alta Velocità

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01

LINEA A.V. /A.C. TORINO - VENEZIA Tratta MILANO - VERONA
Lotto funzionale Brescia-Verona
PROGETTO ESECUTIVO

# TR24 - TRINCEA LINEA AV/AC DA PK 145+169,891 A PK 145+799,891
# SEZIONI TRASVERSALI
# TAVOLA 2

| GENERAL CONTRACTOR | DIRETTORE LAVORI | SCALA : |
|---|---|---|
| Consorzio Cepav due | | 1:200 |
| Data: | Data: | |

| COMMESSA | LOTTO | FASE | ENTE | TIPO DOC. | OPERA/DISCIPLINA | PROGR. | REV. |
|---|---|---|---|---|---|---|---|
| IN0R | 11 | E | E2 | W9 | TR2400 | 002 | A |

PROGETTAZIONE

| Rev. | Descrizione | Redatto | Data | Verificato | Data | Progettista Integratore | Data |
|---|---|---|---|---|---|---|---|
| A | EMISSIONE | Rocca | 15/03/19 | Aiello | 15/03/19 | Liani | 15/03/19 |
| B | | | | | | | |
| C | | | | | | | |

IL PROGETTISTA
Il Responsabile (Dott. Ing. V. Aiello) ALBO PROVINCIALE INGEGNERI VERONA Iscrizione N. 1553
Data: 15/03/19

CIG. 751447334A

File: IN0R11EE2W9TR2400002A_02.dwg

Progetto cofinanziato dalla Unione Europea

CUP: F81H91000000008

Scala di plot: 1: