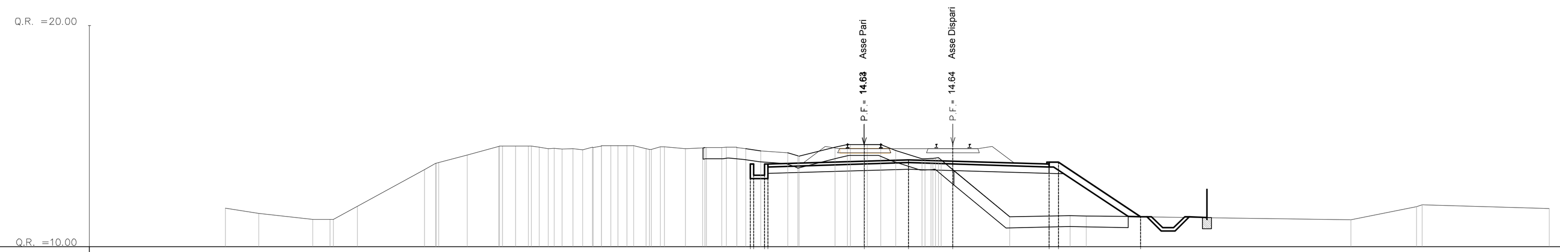
PROGR. 35+600.00

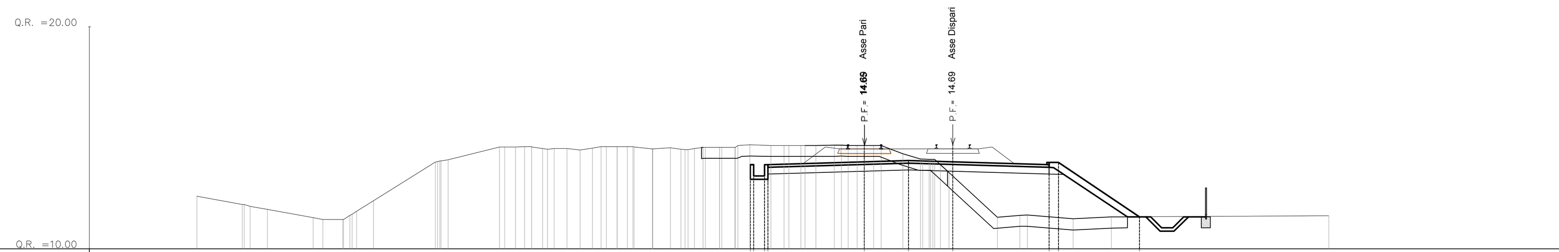
AREA
Scavo 4.32 mq
Rilevato 14.81 mq
Cunetta: 0.27 mq
Subballast: 1.53 mq
Ballast: 5.15 mq
Traversa: 0.92 mq
SuperCompattato: 3.94 mq
Inerbimento: 2.11 mq
Scotico: 10.20 mq



QUOTE PROGETTO	13.98 13.88 13.73 13.83 14.64 13.92 14.64 13.73 13.83 11.36
DISTANZE PROGETTO	-5.45 -5.00 -4.59 -4.35 0.00 2.00 4.00 8.35 8.76 12.47
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 3.71
QUOTE TERRENO	11.74 11.51 11.23 11.83 13.48 14.15 14.54 14.55 14.45 14.39 14.57 14.57 14.52 14.43 14.48 14.43 14.24 14.50 14.63 14.34 13.97 11.35 11.41 11.22 11.80 11.72
DISTANZE TERRENO	-28.86 -27.35 -24.91 -22.90 -19.87 -17.94 -16.52 -15.17 -14.00 -12.72 -11.44 -10.42 -9.22 -8.08 -6.43 -5.35 -3.46 -1.33 -0.01 1.42 2.60 6.57 9.29 21.98 24.93 30.93

PROGR. 35+650.00

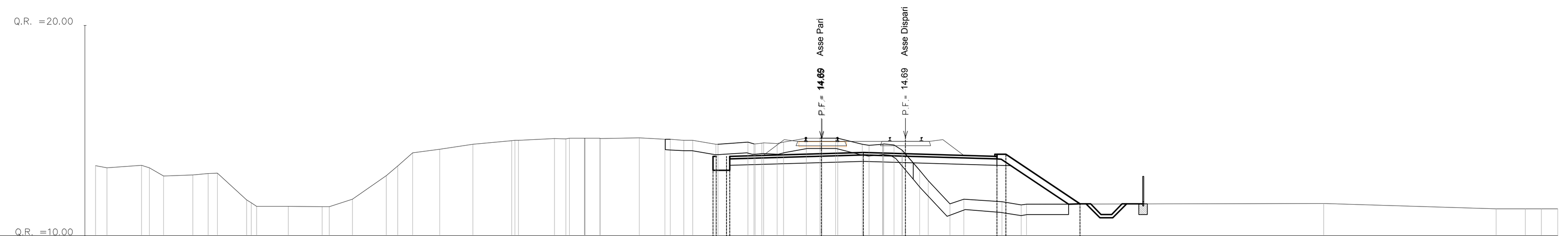
AREA
Scavo 5.74 mq
Rilevato 15.84 mq
Cunetta: 0.27 mq
Subballast: 1.53 mq
Ballast: 5.14 mq
Traversa: 0.92 mq
SuperCompattato: 3.94 mq
Inerbimento: 2.12 mq
Scotico: 10.20 mq



QUOTE PROGETTO	13.13 13.28 13.78 14.69 13.97 14.69 13.78 13.88 11.44
DISTANZE PROGETTO	-5.45 -5.00 -4.59 -4.35 0.00 2.00 4.00 8.35 8.76 12.43
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 3.67
QUOTE TERRENO	12.37 11.98 11.78 11.40 11.32 12.16 13.91 14.57 14.60 14.48 14.44 14.59 14.59 14.54 14.51 14.57 14.68 14.65 14.66 14.67 14.65 14.28 14.02 11.42 11.51 11.34 11.43 11.48
DISTANZE TERRENO	-30.14 -28.09 -26.95 -24.90 -23.56 -22.17 -19.38 -16.48 -15.34 -14.32 -12.84 -11.65 -10.45 -8.76 -7.68 -6.53 -5.18 -3.62 -2.18 -1.04 0.01 1.74 2.93 6.01 7.02 9.43 11.15 20.98

PROGR. 35+700.00

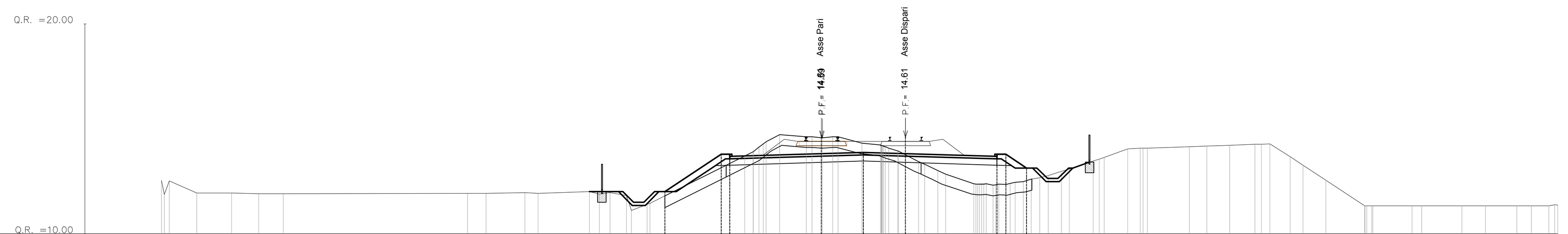
AREA
Scavo 5.18 mq
Rilevato 13.80 mq
Cunetta: 0.27 mq
Subballast: 1.53 mq
Ballast: 5.14 mq
Traversa: 0.92 mq
SuperCompattato: 3.94 mq
Inerbimento: 2.08 mq
Scotico: 10.29 mq



QUOTE PROGETTO	13.13 13.28 13.78 14.69 13.97 14.69 13.78 13.88 11.52
DISTANZE PROGETTO	-5.45 -5.00 -4.59 -4.35 0.00 2.00 4.00 8.35 8.76 12.29
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 3.53
QUOTE TERRENO	13.35 13.36 12.86 12.91 12.98 11.71 11.41 11.39 11.76 12.88 13.96 14.12 14.36 14.53 14.62 14.64 14.66 14.60 14.55 14.36 14.46 14.39 14.65 14.65 14.37 14.37 13.12 11.52 11.63 11.52 11.54 11.29 11.29 11.29
DISTANZE TERRENO	-34.49 -32.32 -31.26 -29.88 -28.71 -27.31 -25.34 -23.72 -22.29 -20.67 -19.43 -18.14 -16.56 -14.71 -12.68 -11.27 -8.65 -7.44 -6.11 -5.02 -3.49 -2.10 -0.72 0.68 1.95 2.96 4.67 6.12 8.57 9.75 23.87 32.06 33.46 35.00

PROGR. 35+750.00

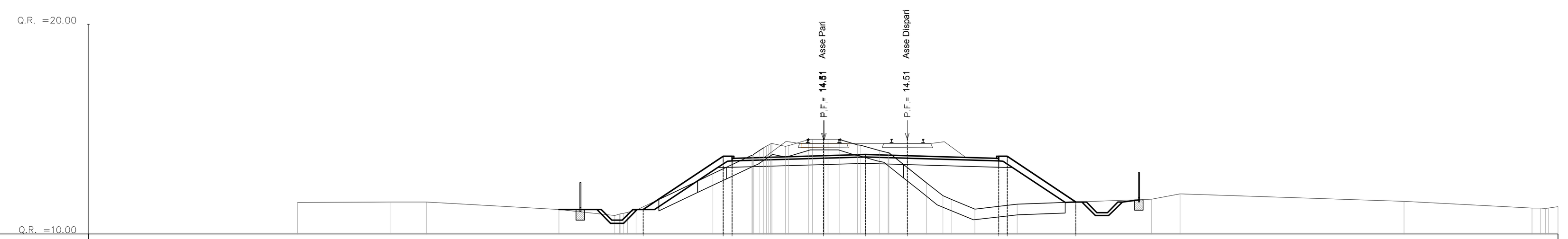
AREA
Scavo 3.57 mq
Rilevato 8.89 mq
Cunetta: 0.00 mq
Subballast: 1.54 mq
Ballast: 5.14 mq
Traversa: 0.92 mq
SuperCompattato: 4.08 mq
Inerbimento: 1.96 mq
Scotico: 9.87 mq



QUOTE PROGETTO	12.02 13.80 13.70 14.61 13.89 14.61 13.70 13.80 13.14
DISTANZE PROGETTO	-7.43 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 9.72
DISTANZE PARZIALI	2.67 4.35 2.00 2.00 4.35 0.98
QUOTE TERRENO	12.55 11.95 11.96 11.91 11.92 11.93 11.98 12.02 11.83 11.46 13.71 14.39 14.62 14.62 14.32 14.18 13.43 12.84 12.39 12.35 12.50 12.78 13.48 14.06 14.16 14.22 14.27 13.68 12.56 11.35 11.35 11.35 11.35 11.35 11.35
DISTANZE TERRENO	-31.36 -29.69 -28.03 -26.74 -25.58 -16.82 -14.10 -11.03 -9.26 -8.15 -3.64 -2.63 -0.71 0.54 1.93 2.95 4.61 5.91 7.25 8.29 9.60 10.79 12.92 14.56 17.50 19.39 20.60 22.27 23.98 25.82 28.07 30.44 31.56 33.06 34.57

PROGR. 35+800.00

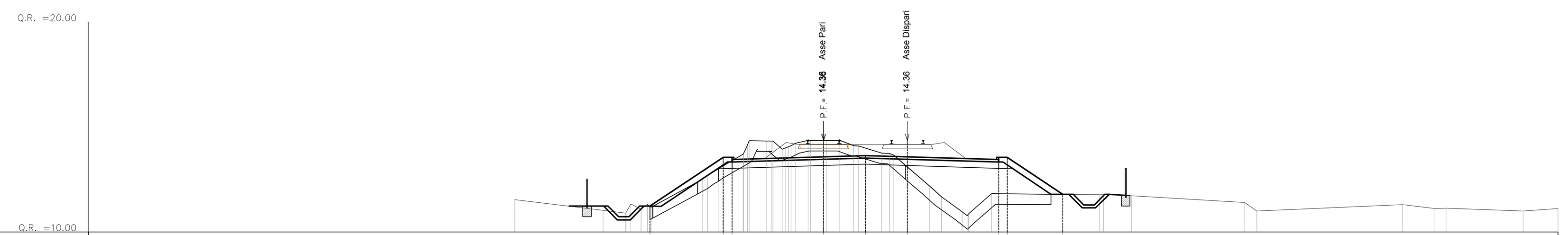
AREA
Scavo 2.89 mq
Rilevato 16.06 mq
Cunetta: 0.00 mq
Subballast: 1.54 mq
Ballast: 5.14 mq
Traversa: 0.92 mq
SuperCompattato: 4.08 mq
Inerbimento: 2.31 mq
Scotico: 10.50 mq



QUOTE PROGETTO	11.16 13.70 13.60 14.51 13.79 14.51 13.60 13.70 11.52
DISTANZE PROGETTO	-8.57 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 12.03
DISTANZE PARZIALI	3.81 4.35 2.00 2.00 4.35 3.27
QUOTE TERRENO	11.50 11.52 11.53 11.16 10.88 11.14 12.87 13.75 14.18 14.51 14.51 13.97 12.44 11.64 11.18 11.42 11.65 11.91 11.55 11.23 11.30
DISTANZE TERRENO	-25.03 -20.64 -18.89 -12.58 -9.93 -8.92 -5.26 -3.40 -1.81 -0.70 0.80 2.69 4.92 6.11 7.23 9.23 15.64 16.99 27.66 33.75 35.00

PROGR. 35+850.00

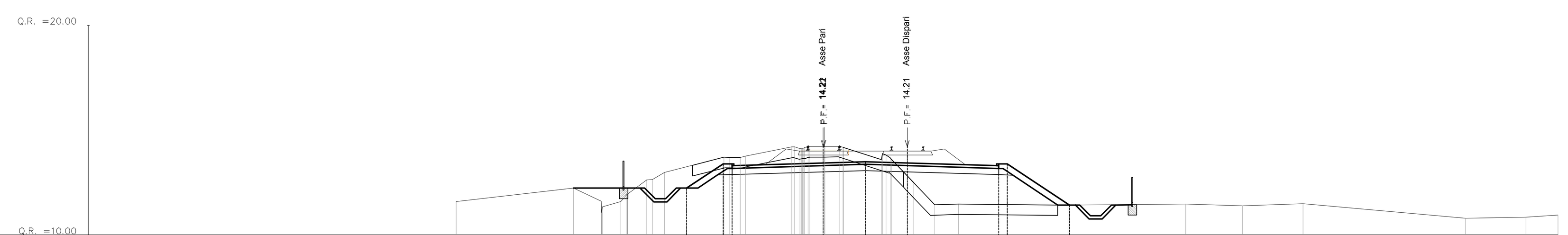
AREA
Scavo 3.30 mq
Rilevato 14.20 mq
Cunetta: 0.00 mq
Subballast: 1.54 mq
Ballast: 5.15 mq
Traversa: 0.92 mq
SuperCompattato: 4.08 mq
Inerbimento: 2.22 mq
Scotico: 11.01 mq



QUOTE PROGETTO	11.22 13.55 13.45 14.36 13.64 14.36 13.45 13.55 11.79
DISTANZE PROGETTO	-8.25 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 11.40
DISTANZE PARZIALI	3.49 4.35 2.00 2.00 4.35 2.64
QUOTE TERRENO	11.54 11.02 10.88 11.32 12.50 13.70 14.33 14.06 14.36 14.36 13.76 12.17 10.96 11.82 11.77 11.72 11.40 11.30 11.12 10.99 11.11
DISTANZE TERRENO	-14.68 -10.49 -9.41 -8.37 -5.76 -3.82 -2.71 -1.65 -0.60 0.78 2.79 5.07 6.61 8.02 13.17 14.69 20.07 27.59 29.13 33.33 35.00

PROGR. 35+900.00

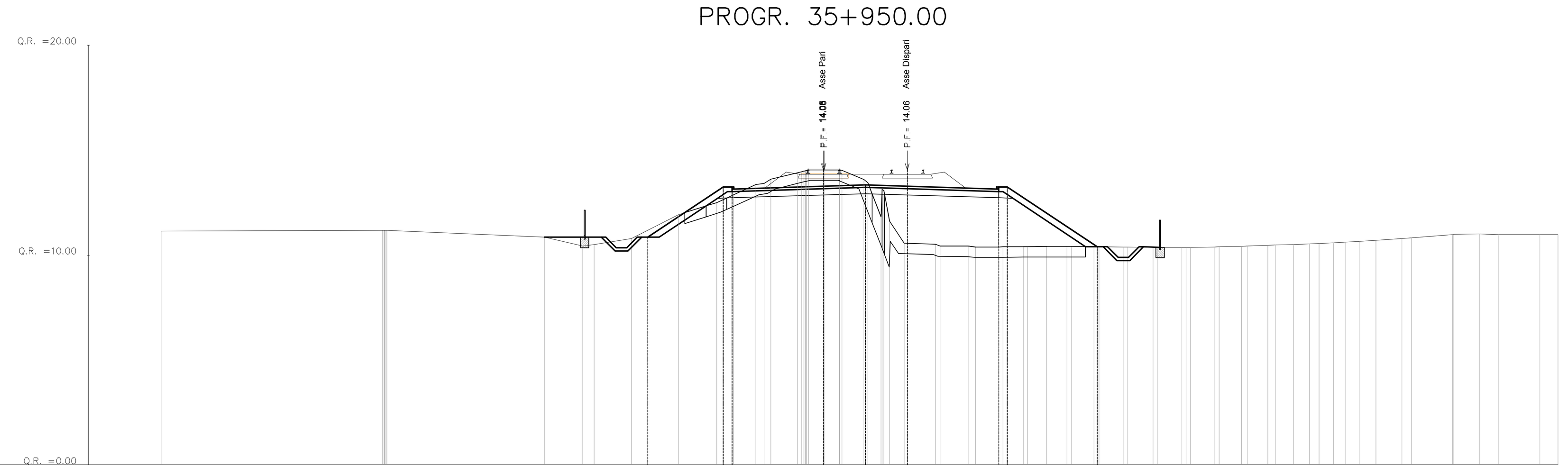
AREA
Scavo 4.18 mq
Rilevato 12.45 mq
Cunetta: 0.27 mq
Subballast: 1.53 mq
Ballast: 5.14 mq
Traversa: 0.92 mq
SuperCompattato: 3.94 mq
Inerbimento: 1.48 mq
Scotico: 9.38 mq



QUOTE PROGETTO	12.23 13.40 13.30 14.21 13.49 14.21 13.30 13.40 11.43
DISTANZE PROGETTO	-6.51 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 11.72
DISTANZE PARZIALI	1.75 4.35 2.00 2.00 4.35 2.96
QUOTE TERRENO	11.59 12.23 11.62 11.93 12.64 13.71 13.76 14.20 14.22 13.60 12.50 11.45 11.48 11.43 11.48 11.39 11.49 10.81 10.85 10.96
DISTANZE TERRENO	-17.49 -11.90 -10.57 -9.36 -8.13 -4.74 -3.69 -1.49 0.04 2.76 4.30 5.31 6.45 11.65 17.27 19.97 22.86 30.58 33.46 35.00

PROGR. 35+950.00

AREA
Scavo 2.46 mq
Rilevato 26.02 mq
Cunetta: 0.00 mq
Subballast: 1.54 mq
Ballast: 5.15 mq
Traversa: 0.92 mq
SuperCompattato: 4.08 mq
Inerbimento: 2.22 mq
Scotico: 11.62 mq



QUOTE PROGETTO	10.85 13.25 13.15 14.06 13.34 14.06 13.15 13.25 10.40
DISTANZE PROGETTO	-8.36 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 13.04
DISTANZE PARZIALI	3.60 4.35 2.00 2.00 4.35 4.28
QUOTE TERRENO	11.14 11.18 10.85 10.43 10.79 11.93 12.50 13.36 13.93 14.06 13.59 11.62 10.52 10.43 10.39 10.40 10.41 10.41 10.40 10.38 10.37 10.37 10.39 10.42 10.46 10.51 10.56 10.62 10.70 10.79 10.98 11.01 10.98
DISTANZE TERRENO	-31.55 -20.99 -13.28 -11.46 -9.14 -6.90 -5.08 -3.21 -1.23 0.03 1.94 3.15 5.35 6.90 8.36 9.52 10.64 11.83 12.90 14.29 15.70 17.08 18.62 19.91 21.17 22.40 23.61 24.88 26.32 27.57 29.96 31.27 34.13

N.B.
Il posizionamento e la tipologia dei fossi di guardia sono indicativi

COMMITTENTE: RFI RETE FERROVIARIA ITALIANA – GRUPPO FERROVIE DELLO STATO ITALIANE

RETE FERROVIARIA ITALIANA S.P.A.
DIREZIONE INVESTIMENTI

SOGGETTO TECNICO:
RFI - DIREZIONE TERRITORIALE PRODUZIONE DI FIRENZE
S.O. INGEGNERIA

PROGETTAZIONE: MANDATARIA TECH PROJECT – MANDANTI Quality Engineering, STUDIO GEOTECNICO ITALIANO, ambiente s.p.a.

PROGETTO DEFINITIVO

LINEA PISTOIA - LUCCA - VIAREGGIO/PISA
RADDOPPIO DELLA LINEA PISTOIA - LUCCA - PISA S.R.
TRATTA PESCIA - LUCCA

INFRASTRUTTURA FERROVIARIA
Sezioni Trasversali
Tav. 39

SCALA 1:200
Foglio 39 di 59

PROGETTO/ANNO	SOTTOPR.	LIVELLO	NOME DOC.	PROGR.OP.	FASE FUNZ.	NUMERAZ.
1346PO	S11	PD	TSRT	00	01	E039

Revis.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	Prima emissione	G.Tanzi	18/09/2018						

TANZI GIANCARLO ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI ROMA/80201950583 Ingegnere 08.11.2018 22:00:14 UTC

POSIZIONE ARCHIVIO	LINEA	SEDE TECN.	NOME DOC.	NUMERAZ.
	L542	LO1116	TB00	10/01

Verificato e trasmesso	Data	Convalidato	Data	Archiviato	Data

1346-PO-S11-PD-TSRT-00-01-E039.dwg