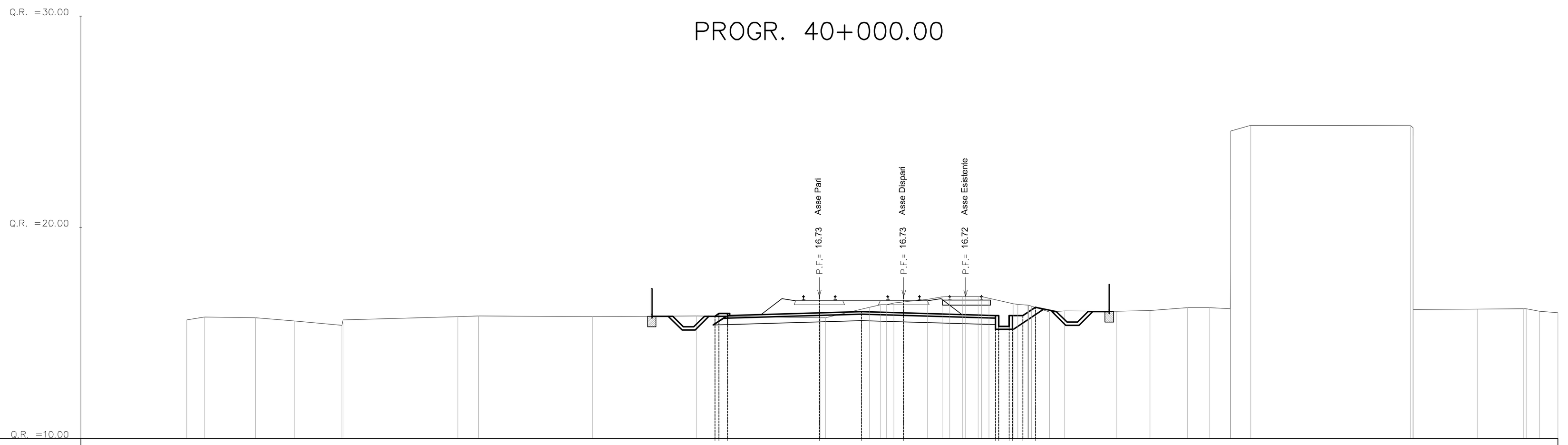
PROGR. 40+000.00

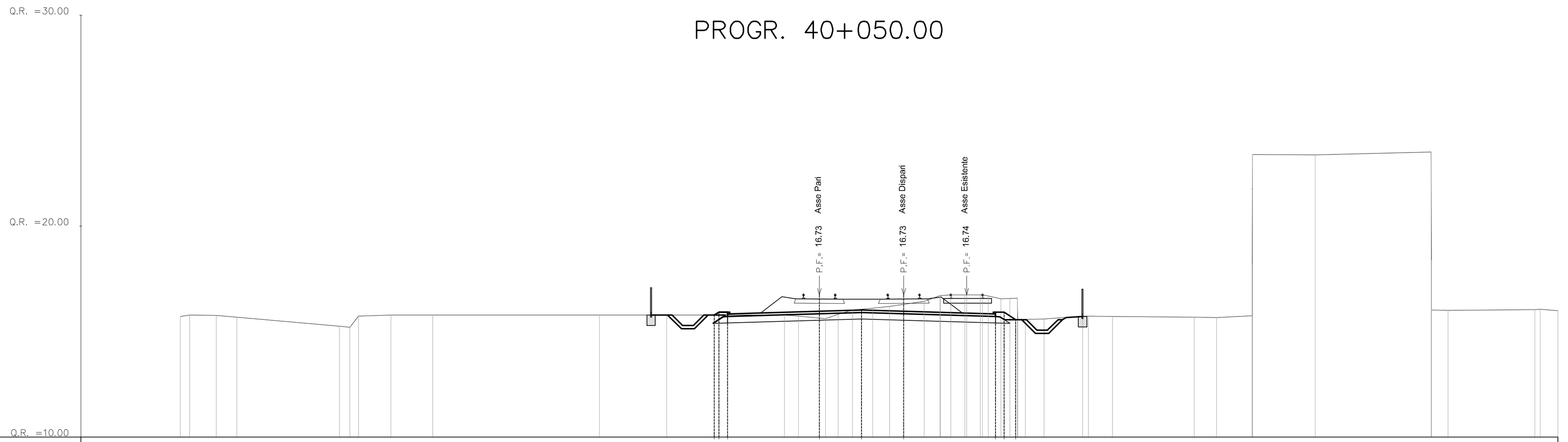
AREA
Scavo 10.88 mq
Rilevato 0.00 mq
Ballast: 5.14 mq
SuperCompattato: 3.94 mq
Cunetta: 0.27 mq
Traversa: 0.92 mq
Inerbimento: 26.04 mq
Subballast: 1.53 mq



QUOTE PROGETTO	15.80 15.82 16.73 16.01 16.73 15.82 15.82 15.82 15.82 16.21
DISTANZE PROGETTO	-4.94 -4.35 0.00 2.00 4.00 8.35 8.50 9.00 9.10 9.65 10.24
DISTANZE PARZIALI	4.35 2.00 2.00 4.35
QUOTE TERRENO	15.62 15.72 15.57 15.37 15.78 15.77 15.81 15.73 16.21 16.42 16.58 16.73 16.72 16.40 15.99 16.03 16.07 16.20 16.19 24.83 17.08 16.12 16.15 15.97
DISTANZE TERRENO	-29.98 -26.72 -24.86 -22.63 -17.14 -10.74 -5.82 0.03 2.38 3.54 5.12 6.19 7.53 9.18 10.91 14.11 15.67 17.43 18.51 20.44 28.01 31.18 33.36 35.00

PROGR. 40+050.00

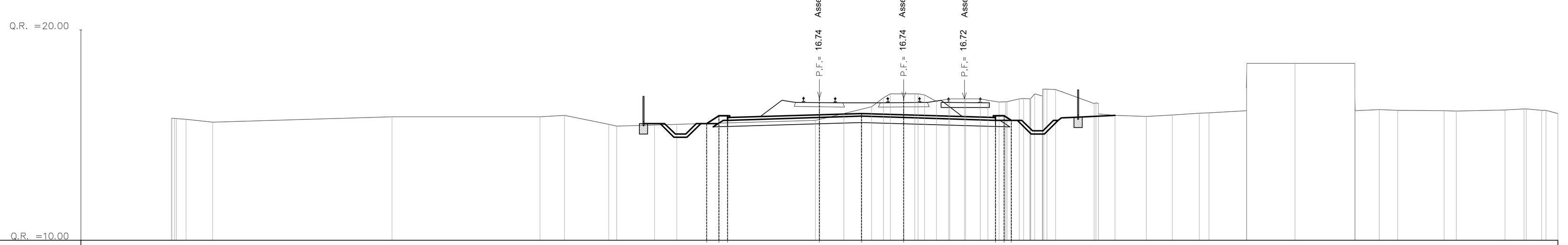
AREA
Scavo 12.63 mq
Rilevato 52.78 mq
Ballast: 5.18 mq
SuperCompattato: 3.94 mq
Cunetta: 0.27 mq
Traversa: 0.92 mq
Inerbimento: 6.22 mq
Subballast: 1.53 mq



QUOTE PROGETTO	15.78 15.82 16.73 16.01 16.73 15.83 15.93 15.56
DISTANZE PROGETTO	-4.98 -4.35 0.00 2.00 4.00 8.35 8.35 9.31
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 0.96
QUOTE TERRENO	15.71 15.76 15.25 15.78 15.79 15.79 15.78 15.78 15.61 16.02 16.18 16.43 16.74 16.74 16.57 15.59 15.72 15.71 15.67 15.67 15.74 23.37 23.51 16.04 15.99
DISTANZE TERRENO	-30.29 -28.58 -22.74 -20.30 -18.33 -10.43 -7.23 -1.65 0.30 1.57 3.33 4.96 6.24 7.64 9.02 10.65 12.48 13.89 17.77 18.82 20.51 23.51 28.99 33.90 35.00

PROGR. 40+100.00

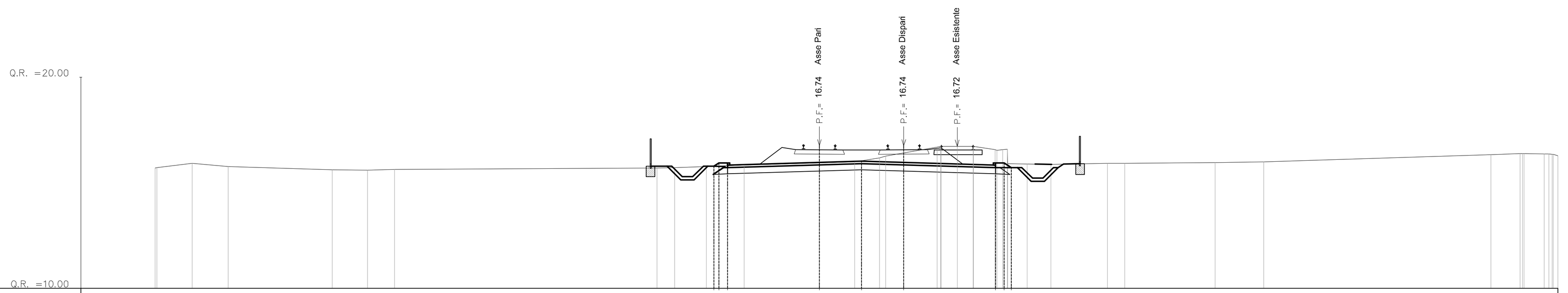
AREA
Scavo 13.01 mq
Rilevato 0.00 mq
Ballast: 5.22 mq
SuperCompattato: 3.94 mq
Cunetta: 0.27 mq
Traversa: 0.92 mq
Inerbimento: 1.16 mq
Subballast: 1.53 mq



QUOTE PROGETTO	15.55 15.93 15.83 16.74 16.02 16.74 15.83 15.93 15.70
DISTANZE PROGETTO	-5.33 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 9.10
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 0.75
QUOTE TERRENO	15.79 15.61 15.88 15.88 15.94 15.52 15.48 15.51 15.70 16.03 16.36 16.96 16.60 16.72 16.66 16.73 16.86 16.51 15.88 15.95 16.05 16.16 18.41 18.41 16.21 16.16 16.19 16.24 16.02
DISTANZE TERRENO	-30.72 -28.74 -20.25 -13.24 -12.07 -9.98 -7.82 -6.75 -0.19 1.16 2.48 4.52 5.54 6.87 7.99 9.47 10.57 13.02 15.50 16.73 18.00 20.24 22.54 25.38 26.54 29.60 32.50 33.50 35.00

PROGR. 40+150.00

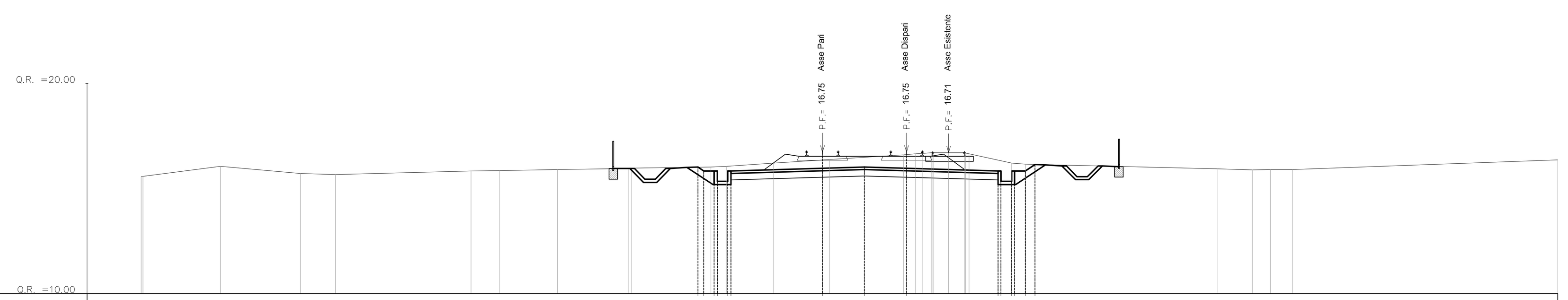
AREA
Scavo 10.38 mq
Rilevato 0.00 mq
Ballast: 5.22 mq
SuperCompattato: 3.94 mq
Cunetta: 0.27 mq
Traversa: 0.92 mq
Inerbimento: 0.46 mq
Subballast: 1.53 mq



QUOTE PROGETTO	15.78 15.93 15.83 16.74 16.02 16.74 15.83 15.93 15.71
DISTANZE PROGETTO	-5.00 -4.76 -4.35 0.00 2.00 4.00 8.35 8.76 9.10
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 0.75
QUOTE TERRENO	15.70 15.92 15.76 15.61 15.60 15.62 15.70 15.76 15.82 15.98 16.18 16.68 16.72 16.57 15.88 15.87 15.92 15.95 15.98 16.32 16.37 16.35
DISTANZE TERRENO	-31.48 -29.73 -28.01 -23.08 -21.41 -20.13 -7.68 -5.35 -3.57 1.67 2.86 5.58 7.29 8.34 9.86 10.98 13.65 18.76 21.05 31.83 33.20 34.34

PROGR. 40+200.00

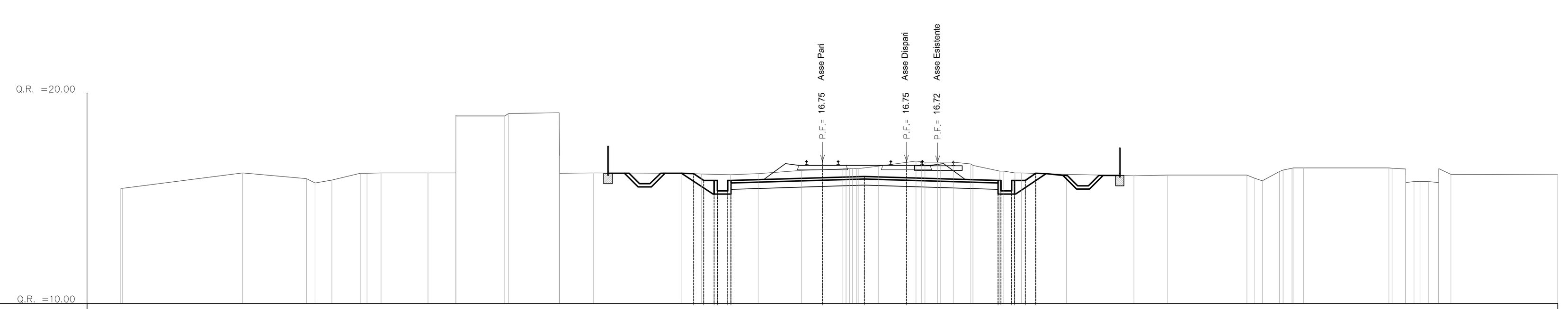
AREA
Scavo 14.75 mq
Rilevato 0.00 mq
Ballast: 5.14 mq
SuperCompattato: 3.81 mq
Cunetta: 0.54 mq
Traversa: 0.92 mq
Inerbimento: 0.96 mq
Subballast: 1.52 mq



QUOTE PROGETTO	16.02 15.84 15.39 15.34 15.84 16.75 16.03 16.75 15.84 15.34 15.39 15.84 16.15
DISTANZE PROGETTO	-5.92 -5.65 -5.05 -4.50 -4.35 0.00 2.00 4.00 8.35 8.50 9.00 9.10 9.65 10.11
DISTANZE PARZIALI	4.35 2.00 2.00 4.35
QUOTE TERRENO	15.58 16.06 15.72 15.67 15.83 15.86 15.91 15.97 16.03 16.22 16.39 16.61 16.71 16.71 16.22 15.94 15.89 15.91 16.37
DISTANZE TERRENO	-32.43 -28.66 -24.85 -23.17 -16.72 -15.37 -12.61 -9.22 -5.30 -2.32 0.34 3.85 5.20 6.75 9.01 18.81 20.47 22.37 35.00

PROGR. 40+250.00

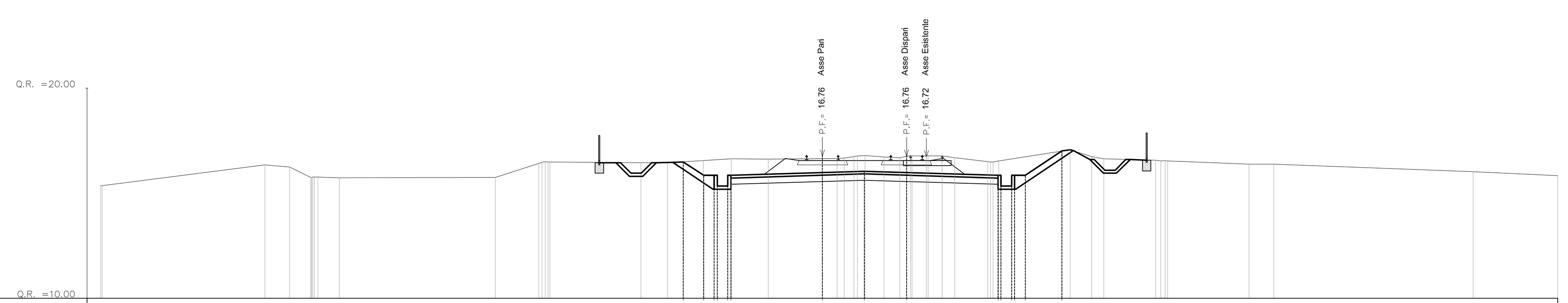
AREA
Scavo 14.96 mq
Rilevato 0.00 mq
Ballast: 5.14 mq
SuperCompattato: 3.81 mq
Cunetta: 0.54 mq
Traversa: 0.92 mq
Inerbimento: 1.05 mq
Subballast: 1.52 mq



QUOTE PROGETTO	16.16 15.84 15.39 15.34 15.84 16.75 16.03 16.75 15.84 15.34 15.39 15.84 16.18
DISTANZE PROGETTO	-6.13 -5.65 -5.05 -4.50 -4.35 0.00 2.00 4.00 8.35 8.50 9.00 9.10 9.65 10.16
DISTANZE PARZIALI	4.35 2.00 2.00 4.35
QUOTE TERRENO	15.47 16.20 15.93 15.86 16.18 16.20 16.20 18.91 19.07 16.20 16.19 16.12 16.17 16.32 16.38 16.53 16.77 16.72 16.63 16.29 16.20 16.14 16.06 16.09 16.10 16.28 16.44 16.44 15.80 15.75 16.12
DISTANZE TERRENO	-33.39 -27.60 -24.56 -23.34 -22.00 -18.78 -17.45 -15.12 -12.52 -10.89 -6.72 -4.37 -3.07 -1.00 0.94 2.67 4.45 5.48 7.07 8.44 9.47 11.61 14.83 16.42 20.20 21.74 22.89 26.96 28.15 29.32 35.00

PROGR. 40+300.00

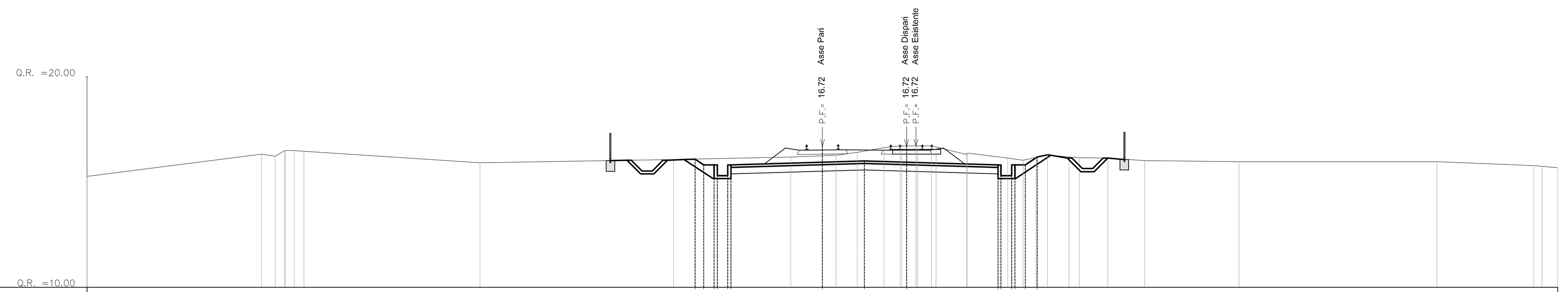
AREA
Scavo 20.44 mq
Rilevato 0.00 mq
Ballast: 5.14 mq
SuperCompattato: 3.81 mq
Cunetta: 0.54 mq
Traversa: 0.92 mq
Inerbimento: 1.66 mq
Subballast: 1.52 mq



QUOTE PROGETTO	16.49 15.85 15.30 15.35 15.85 16.76 16.04 16.76 15.85 15.35 15.30 15.85 17.01
DISTANZE PROGETTO	-6.62 -5.65 -5.05 -4.50 -4.35 0.00 2.00 4.00 8.35 8.50 9.00 9.10 9.65 11.39
DISTANZE PARZIALI	4.35 2.00 2.00 4.35 1.74
QUOTE TERRENO	15.35 16.34 16.24 15.75 15.74 15.75 16.42 16.46 16.45 16.55 16.63 16.62 16.67 16.80 16.69 16.78 16.68 16.50 17.07 16.75 16.57 16.39 16.39 16.02 15.84
DISTANZE TERRENO	-34.35 -26.54 -25.36 -24.35 -22.98 -15.57 -13.50 -8.64 -7.38 -5.67 -4.34 -2.59 0.70 2.02 3.69 4.95 6.29 7.87 11.79 12.82 15.85 20.30 21.49 30.96 35.00

PROGR. 40+350.00

AREA
Scavo 14.47 mq
Rilevato 0.00 mq
Ballast: 5.17 mq
SuperCompattato: 3.81 mq
Cunetta: 0.54 mq
Traversa: 0.92 mq
Inerbimento: 1.08 mq
Subballast: 1.52 mq



QUOTE PROGETTO	16.09 15.81 15.36 15.31 15.81 16.72 16.00 16.72 15.81 15.31 15.36 15.81 16.19
DISTANZE PROGETTO	-6.07 -5.65 -5.05 -4.50 -4.35 -0.00 2.00 4.00 8.35 8.50 9.00 9.10 9.65 10.22
DISTANZE PARZIALI	4.35 2.00 2.00 4.35
QUOTE TERRENO	15.27 16.33 16.50 15.92 16.06 16.19 16.27 16.41 16.63 16.72 16.31 16.13 16.17 16.18 16.14 16.02 15.97 15.97 15.78 15.68
DISTANZE TERRENO	-35.00 -26.69 -25.60 -16.29 -7.09 -1.51 0.64 1.65 2.93 4.44 6.86 8.82 10.16 11.73 13.57 15.33 19.82 29.24 33.85 35.00

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, SGI 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. 50

SCALA 1:200
Foglio 50 di 59

PROGETTO/ANNO	SOTTOPR.	LIVELLO	NOME DOC.	PROGR.OP.	FASE FUNZ.	NUMERAZ.
1346PO	S11	PD	TSRT		01	E050

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

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-E050.dwg