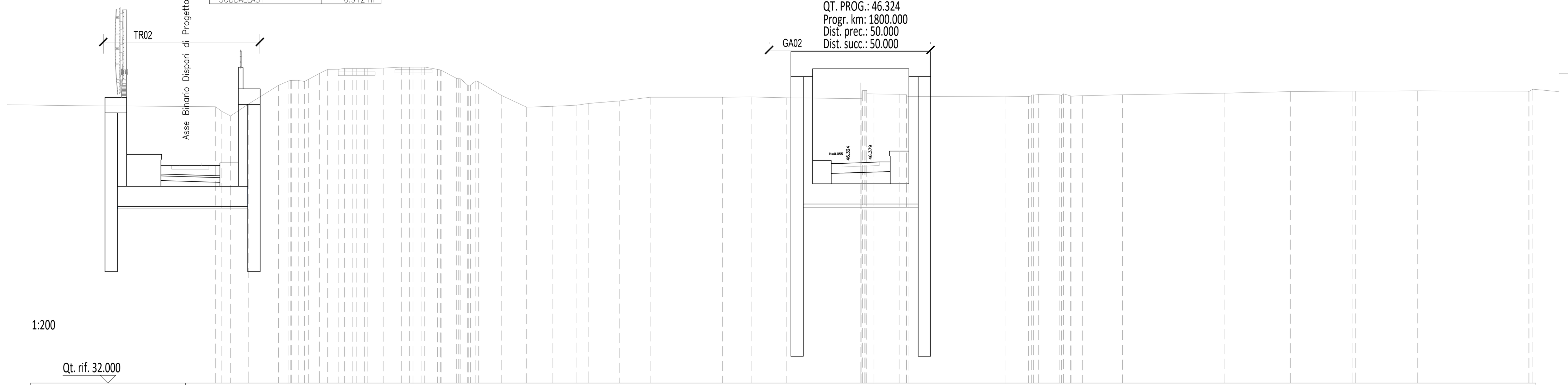
SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	163.701 m²
PAVIMENTAZIONI	
SUPERCOMPATTATO	2.282 m²
SUBBALLAST	0.912 m²

SEZIONE N°: 15
QT. PROG.: 46.324
Progr. km: 1800.000
Dist. prec.: 50.000
Dist. succ.: 50.000



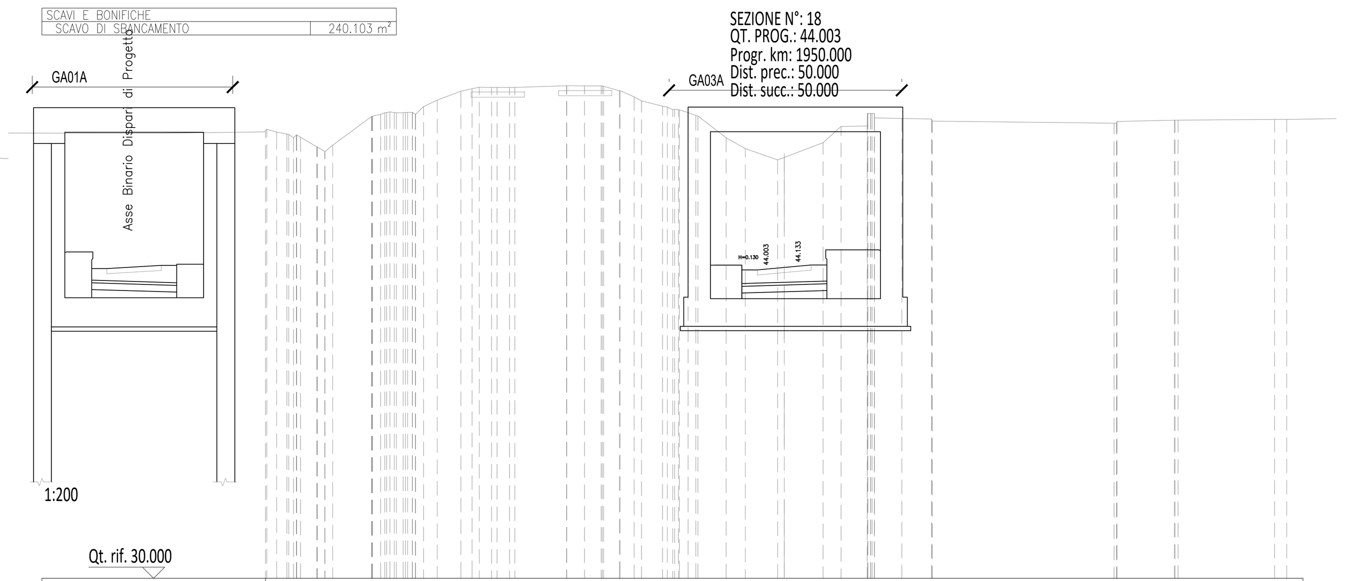
1:200

Qt. rif. 32.000

Quote Progetto	46.17, 44.67, 46.17, 46.31, 46.31, 46.66, 46.61, 46.96
Quote Terreno	49.78, 49.20, 49.97, 51.16, 51.43, 51.48, 51.55, 51.93, 52.18, 52.20, 52.24, 52.24, 52.24, 52.27, 52.33, 52.33, 52.33, 52.33, 52.19, 52.13, 51.61, 51.18, 51.45, 51.59, 50.50, 49.76, 49.81, 49.89, 50.00, 50.16, 50.40, 50.40, 50.41, 50.36, 50.30, 50.61, 50.59, 50.44, 50.46, 50.45, 50.57, 50.55, 50.48, 50.49, 50.56, 50.66, 50.76, 50.79, 50.79, 50.81
Dist. Parz. Progetto	-40.09, -3.10, -1.90, 1.85, 3.10
Dist. Parz. Terreno	9.06, 0.56, 1.17, 1.92, 0.61, 0.42, 0.26, 0.69, 0.53, 0.73, 0.53, 0.53, 0.22, 0.99, 1.17, 0.52, 0.52, 0.23, 0.82, 0.04, 0.98, 0.43, 0.35, 0.18, 1.49, 1.59, 1.70, 1.55, 0.77, 2.00, 1.96, 4.65, 1.90, 2.22, 4.80, 0.47, 1.61, 0.14, 6.18, 1.52, 0.32, 1.35, 0.45, 0.68, 2.58, 6.55, 4.27, 4.04, 0.17, 4.00
Distanze Terreno	-41.57, -40.60, -39.43, -37.51, -36.89, -36.25, -35.57, -34.88, -34.35, -33.62, -32.73, -31.98, -31.75, -30.76, -29.59, -29.07, -28.32, -28.09, -27.27, -27.03, -26.05, -25.34, -24.79, -24.62, -23.13, -21.54, -19.83, -18.29, -17.52, -15.52, -13.56, -8.91, -7.02, -4.80, 0.00, 0.86, 2.47, 3.11, 9.29, 10.81, 11.47, 12.82, 13.52, 14.28, 16.87, 23.41, 27.68, 31.71, 31.89, 35.89

SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	240.103 m²

SEZIONE N°: 18
QT. PROG.: 44.003
Progr. km: 1950.000
Dist. prec.: 50.000
Dist. succ.: 50.000



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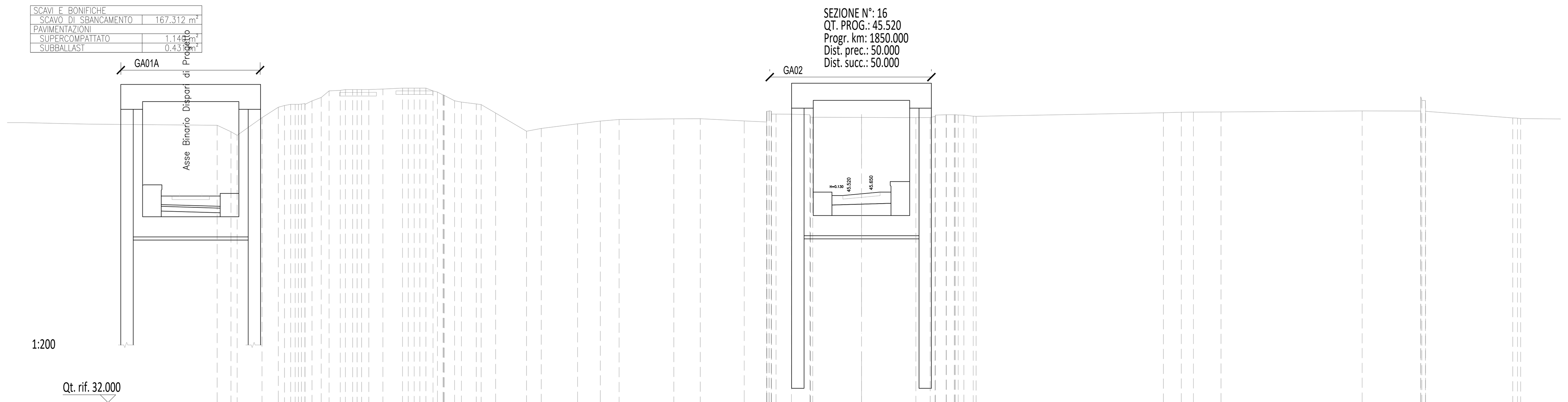
Qt. rif. 30.000

Quote Progetto	44.00, 44.00, 44.26, 44.21, 44.56
Quote Terreno	49.84, 49.72, 49.29, 49.37, 50.64, 50.81, 50.81, 50.83, 51.09, 51.39, 51.78, 51.96, 51.95, 51.95, 51.95, 52.03, 52.02, 52.02, 51.80, 51.52, 51.35, 51.11, 50.97, 50.83, 50.67, 49.70, 49.21, 48.71, 48.82, 49.48, 50.21, 50.22, 50.59, 50.56, 50.54, 50.45, 50.35, 50.43, 50.49, 50.49, 50.52
Dist. Parz. Progetto	-1.90, 1.85, 3.10
Dist. Parz. Terreno	0.09, 0.18, 0.73, 0.34, 1.73, 0.19, 0.09, 0.10, 0.36, 0.61, 1.06, 0.32, 0.55, 0.56, 0.23, 2.31, 0.80, 0.75, 0.70, 0.63, 0.33, 0.94, 0.09, 0.09, 0.39, 0.09, 1.26, 0.85, 1.46, 0.29, 1.73, 0.80, 1.17, 0.00, 1.23, 1.32, 0.02, 8.13, 0.00, 2.56, 0.13, 4.31
Distanze Terreno	-22.16, -21.63, -20.90, -20.19, -18.46, -17.86, -17.35, -16.85, -16.13, -15.52, -14.46, -13.64, -13.09, -12.28, -12.05, -9.74, -8.93, -8.19, -7.38, -6.72, -6.39, -5.45, -4.90, -4.30, -3.95, -3.86, -2.60, -1.75, -0.29, 0.00, 1.73, 2.53, 3.70, 4.03, 5.26, 6.58, 6.62, 14.75, 14.88, 17.44, 17.61, 21.93

SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	167.312 m²
PAVIMENTAZIONI	
SUPERCOMPATTATO	1.140 m²
SUBBALLAST	0.431 m²

SEZIONE N°: 16
QT. PROG.: 45.520
Progr. km: 1850.000
Dist. prec.: 50.000
Dist. succ.: 50.000



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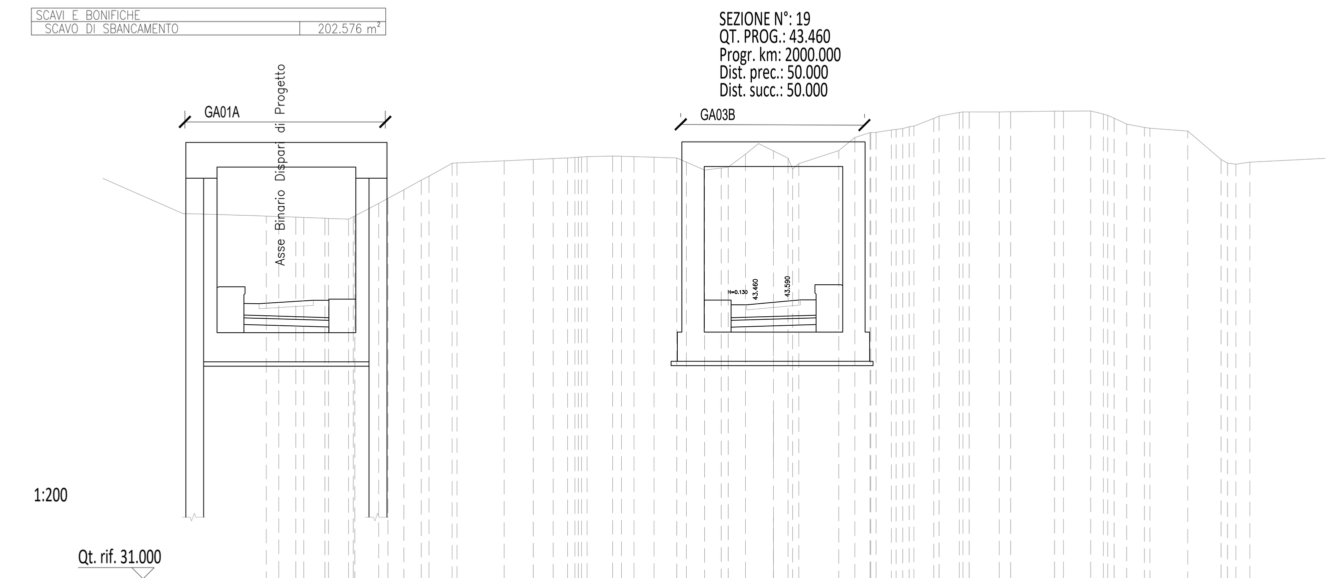
Qt. rif. 32.000

Quote Progetto	45.44, 43.95, 45.44, 45.48, 45.48, 45.95, 45.90, 46.25
Quote Terreno	49.81, 49.40, 49.17, 50.31, 50.98, 51.16, 51.16, 51.39, 51.60, 52.03, 52.06, 52.11, 52.11, 52.11, 52.14, 52.20, 52.20, 52.20, 51.95, 51.74, 51.39, 51.30, 51.19, 51.14, 50.60, 49.44, 49.61, 49.91, 50.09, 50.19, 50.23, 50.24, 50.09, 50.03, 50.53, 50.53, 50.49, 50.33, 50.32, 50.31, 50.47, 50.49, 50.49, 50.47, 50.40, 50.39, 50.62, 50.65, 50.66, 50.67, 50.74, 50.73, 50.71, 50.29, 50.25
Dist. Parz. Progetto	-40.07, -3.10, -1.90, 1.85, 3.10
Dist. Parz. Terreno	8.42, 0.89, 0.40, 1.60, 1.05, 0.40, 0.22, 0.45, 0.59, 0.51, 0.72, 0.46, 0.29, 0.46, 0.90, 1.27, 0.38, 0.39, 0.29, 0.01, 0.67, 0.44, 0.96, 0.32, 0.93, 1.99, 0.95, 2.34, 1.46, 1.21, 3.52, 1.71, 2.83, 1.44, 0.29, 0.99, 1.18, 0.13, 3.14, 3.50, 0.92, 0.01, 0.69, 0.51, 0.37, 0.60, 0.18, 12.06, 1.15, 0.77, 1.78, 9.09, 3.76, 0.01, 5.61, 0.21
Distanze Terreno	-41.47, -40.58, -40.18, -38.59, -37.53, -36.74, -36.24, -35.37, -34.78, -34.27, -33.55, -32.75, -32.17, -31.71, -30.81, -29.54, -28.79, -28.04, -27.29, -26.86, -26.19, -25.75, -24.80, -24.48, -23.55, -21.56, -20.61, -18.28, -16.81, -15.60, -12.08, -10.37, -7.55, -6.11, -5.50, -4.51, -3.33, -3.14, 0.00, 3.50, 4.42, 4.76, 5.45, 5.97, 6.59, 7.19, 7.37, 19.43, 20.59, 21.36, 23.14, 32.23, 35.99, 36.31, 41.92, 42.43

SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	202.576 m²

SEZIONE N°: 19
QT. PROG.: 43.460
Progr. km: 2000.000
Dist. prec.: 50.000
Dist. succ.: 50.000



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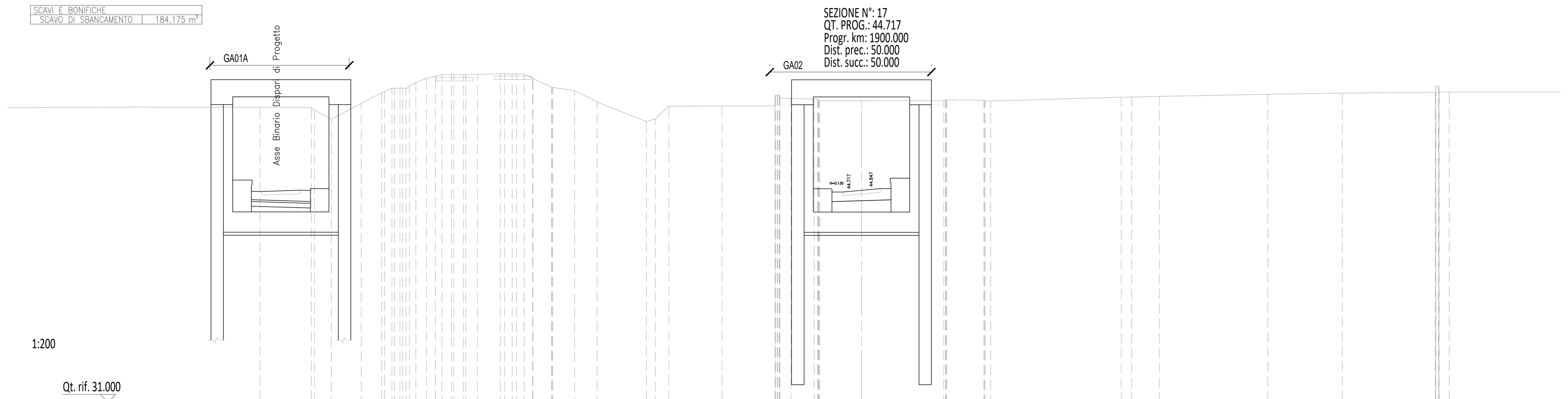
Qt. rif. 31.000

Quote Progetto	43.45, 42.13, 43.62, 43.61, 43.42, 43.42, 43.71, 43.66, 44.01
Quote Terreno	47.19, 47.16, 47.15, 47.11, 47.11, 47.07, 47.22, 47.78, 48.01, 48.38, 48.81, 49.00, 49.57, 49.58, 49.68, 49.74, 49.78, 49.81, 49.85, 49.86, 49.89, 49.87, 49.84, 49.81, 49.62, 49.27, 49.36, 49.40, 49.98, 50.45, 50.12, 49.80, 49.55, 50.14, 50.72, 50.94, 51.06, 51.12, 51.23, 51.58, 51.68, 51.84, 51.86, 51.86, 51.87, 51.90, 51.90, 51.90, 51.77, 51.58, 51.32, 51.17, 51.14, 51.01, 49.74, 49.53, 49.62
Dist. Parz. Progetto	-18.66, -3.32, -1.90, 1.85, 4.30
Dist. Parz. Terreno	0.56, 0.76, 0.36, 0.95, 0.16, 0.90, 0.07, 1.07, 0.42, 0.71, 0.78, 0.34, 1.04, 0.22, 2.11, 1.31, 0.89, 0.64, 0.14, 0.25, 1.14, 0.56, 0.90, 1.01, 0.44, 0.81, 0.74, 0.32, 0.77, 0.59, 0.67, 0.65, 0.28, 1.79, 0.72, 0.67, 0.68, 0.30, 0.21, 0.89, 0.23, 0.91, 0.27, 1.35, 0.51, 1.96, 0.40, 1.22, 0.57, 0.28, 0.56, 0.80, 0.24, 1.69, 1.49, 0.37, 0.63
Distanze Terreno	-22.13, -21.37, -21.02, -20.06, -19.91, -19.01, -18.73, -17.67, -17.25, -16.54, -15.76, -15.41, -14.38, -14.16, -12.05, -10.74, -9.86, -9.21, -8.59, -8.34, -7.19, -6.24, -5.34, -4.33, -3.89, -3.08, -2.34, -2.02, -1.25, -0.67, 0.00, 0.65, 1.13, 2.92, 3.64, 4.32, 5.27, 5.78, 6.28, 7.17, 7.40, 8.32, 8.75, 10.10, 10.60, 12.57, 12.97, 14.19, 14.76, 15.24, 15.80, 16.60, 16.84, 18.53, 20.02, 20.68, 21.31

SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	184.175 m²

SEZIONE N°: 17
QT. PROG.: 44.717
Progr. km: 1900.000
Dist. prec.: 50.000
Dist. succ.: 50.000



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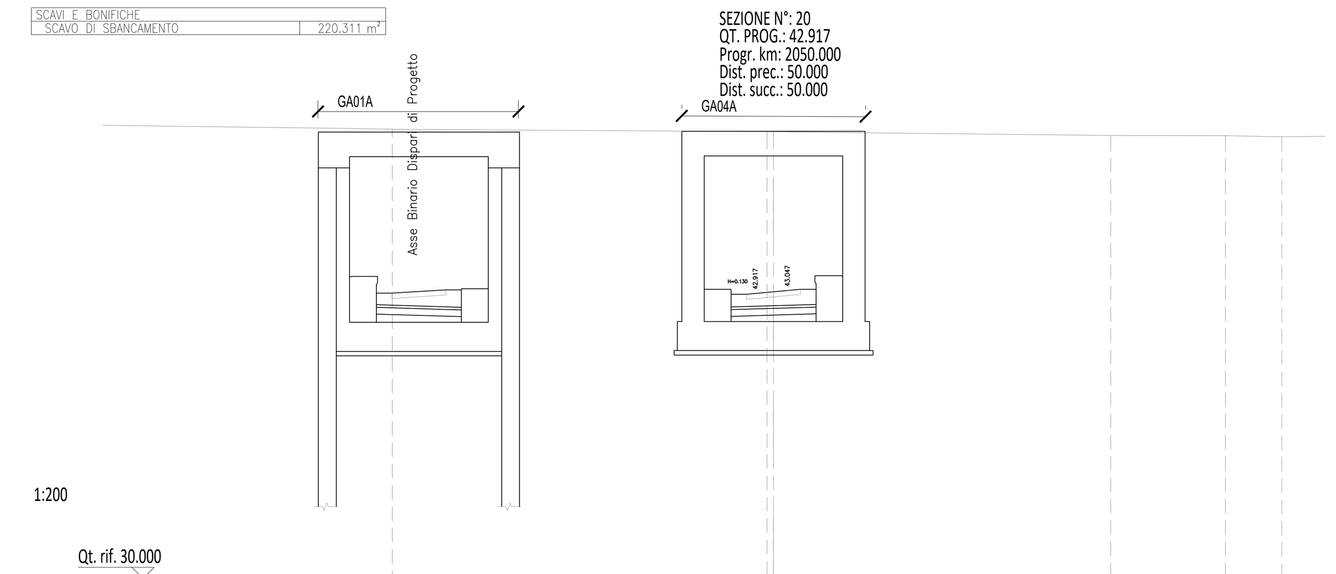
Qt. rif. 31.000

Quote Progetto	45.28, 44.92, 43.23, 44.97, 45.27, 43.30, 44.79, 44.78, 44.67, 44.67, 45.15, 45.10, 45.45
Quote Terreno	49.96, 49.94, 49.79, 49.18, 50.19, 50.90, 51.18, 51.18, 51.33, 51.53, 51.81, 51.94, 52.05, 52.04, 52.04, 52.06, 52.11, 52.10, 52.09, 51.82, 51.81, 51.25, 51.23, 51.02, 50.29, 49.03, 49.20, 50.02, 50.03, 50.04, 50.53, 50.53, 50.47, 50.36, 50.37, 50.38, 50.43, 50.41, 50.35, 50.60, 50.61, 50.65, 50.79, 50.86, 50.92, 50.93
Dist. Parz. Progetto	-39.31, -35.44, -34.22, -3.10, -1.90, 1.85, 3.10
Dist. Parz. Terreno	6.42, 3.30, 0.20, 1.08, 1.92, 1.32, 0.48, 0.35, 0.22, 0.41, 0.68, 0.58, 0.42, 0.62, 0.75, 1.47, 0.50, 0.49, 0.55, 0.02, 1.20, 0.06, 1.39, 1.45, 3.17, 0.57, 0.87, 3.43, 3.41, 0.00, 0.71, 1.50, 0.07, 2.68, 5.30, 0.01, 2.42, 0.37, 8.40, 0.67, 1.78, 6.98, 4.79, 5.99, 0.65
Distanze Terreno	-38.72, -35.41, -35.21, -34.13, -32.21, -30.88, -30.23, -29.71, -29.09, -28.68, -28.00, -27.43, -27.01, -26.38, -25.62, -24.72, -23.25, -22.48, -21.72, -21.16, -21.15, -19.94, -19.86, -18.47, -17.02, -13.85, -13.28, -12.40, -8.98, -5.56, -5.25, -4.54, -3.04, -2.68, 0.00, 5.30, 5.46, 7.88, 8.32, 16.72, 17.39, 19.17, 26.15, 30.95, 36.94, 37.83

SCAVI E BONIFICHE	
SCAVO DI SBANCAMENTO	220.311 m²

SEZIONE N°: 20
QT. PROG.: 42.917
Progr. km: 2050.000
Dist. prec.: 50.000
Dist. succ.: 50.000



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Qt. rif. 30.000

Quote Progetto	43.48, 43.13, 41.45, 43.18, 43.48, 42.89, 43.06, 43.06, 42.87, 42.87, 43.17, 43.12, 43.47
Quote Terreno	50.13, 50.10, 50.08, 49.96, 49.96, 49.79, 49.79
Dist. Parz. Progetto	-17.78, -13.96, -12.75, -3.10, -1.90, 1.85, 3.10
Dist. Parz. Terreno	5.45, 2.04, 1.83, 16.77, 0.29, 15.09, 5.13
Distanze Terreno	-20.92, -18.88, -17.05, -0.29, 0.00, 15.09, 20.22

COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

CUP J81H02000000001

S.O. PROGETTAZIONE INTEGRATA NORD

PROGETTO DEFINITIVO

COMPLETAMENTO RADDOPPIO LINEA PARMA - LA SPEZIA (PONTREMOLESE)

TRATTA PARMA - VICOFERTILE

10-OPERE CIVILI DI LINEA

CS01 - CORPO STRADALE FERROVIARIO (pk.0+000,00-8+136,59)

SEZIONI TRASVERSALI DI PROGETTO
TAV. 5/19

SCALA: 1 : 200

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IP00	00	D	26	W9	CS0100	005	B

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	EMISSIONE ESECUTIVA	P. Cucino	Feb 2022	M. Salleolini	Feb 2022	G. Fadda	Feb 2022	A.Perego Ott 2022
B	AGGIORNAMENTO POST VERIFICA RFI	P. Cucino	Ott 2022	M. Salleolini	Ott 2022	G. Fadda	Ott 2022	

ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI MILANO — DOTT. ING. PEREGO ANDREA — Sez. A Settori: a) civile e ambientale b) industriale c) dell'informazione — n° A 32428

File: IP0000D26W9CS0100005B.dwg | n. Elab.: