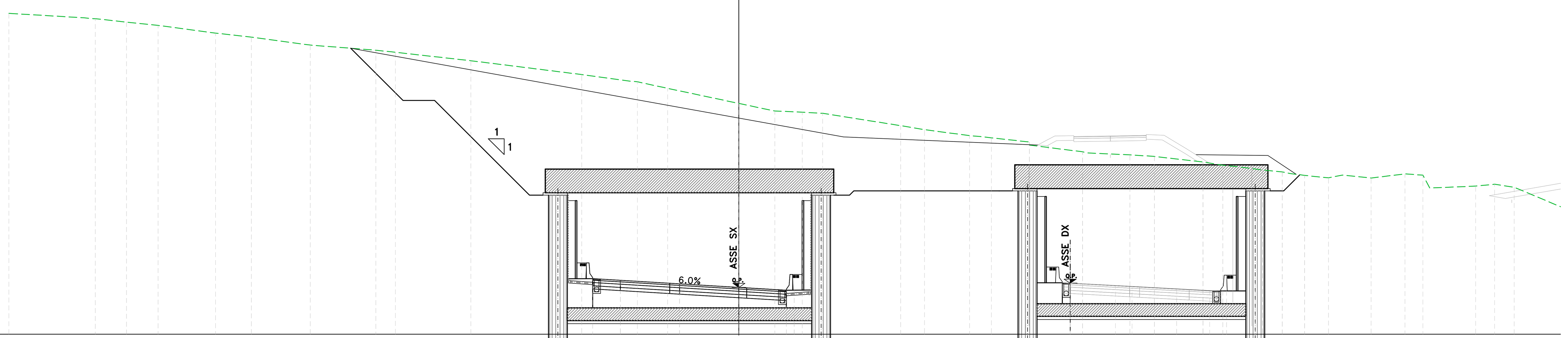
SEZIONE IN ASSE SX

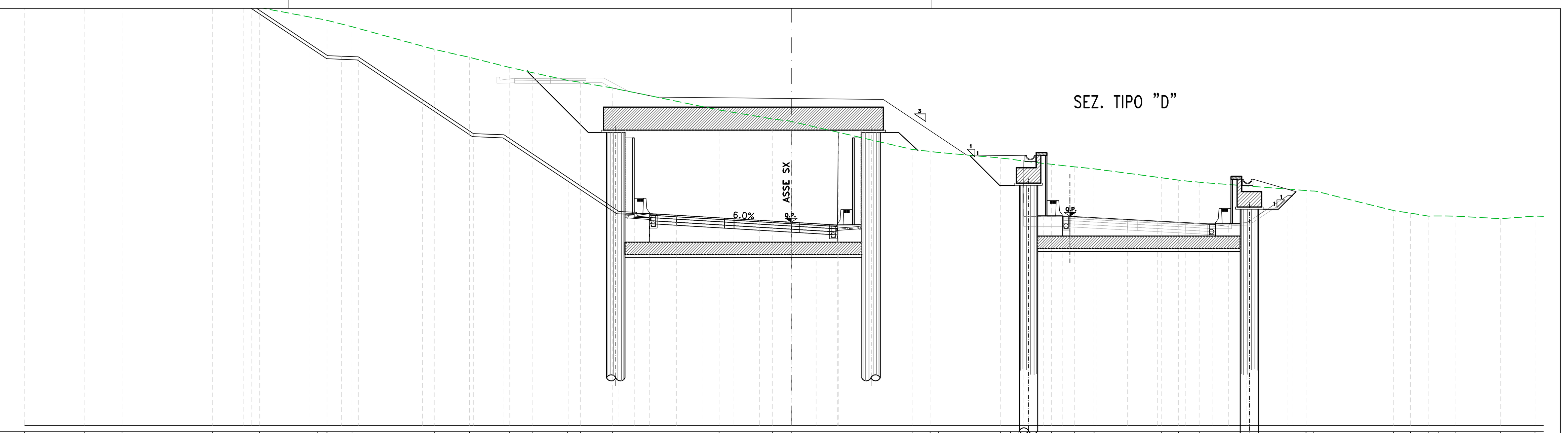
Sez. 102
Progr.: 9+920.00
Scala : 1:200
Q.Rif. : 120.00



PROGRESSIVE TERRENO	-46.18, -41.43, -40.71, -38.74, -36.74, -33.11, -30.84, -27.12, -22.97, -22.35, -21.73, -16.96, -9.94, -6.42, -4.51, 0.00, 2.27, 2.97, 4.01, 5.29, 10.23, 11.74, 14.60, 15.27, 15.97, 18.38, 21.74, 24.73, 26.28, 29.36, 30.61, 31.59, 33.13, 34.38, 35.79, 36.39, 37.30, 38.17, 39.99, 42.14, 43.27, 46.60, 47.81, 49.04, 49.58
PARZIALI TERRENO	5.65, 4.75, 0.57, 1.98, 2.00, 3.64, 2.27, 3.72, 4.15, 0.51, 4.78, 7.02, 3.07, 1.91, 4.51, 2.27, 0.69, 1.04, 1.29, 4.94, 1.51, 2.85, 0.67, 0.70, 2.40, 3.36, 2.63, 1.55, 3.07, 1.25, 0.98, 1.54, 1.25, 0.92, 0.61, 0.72, 0.87, 1.82, 2.14, 1.13, 0.43, 2.90, 1.21, 1.24, 0.53, 2.59
QUOTE TERRENO	140.33, 140.05, 140.00, 139.77, 139.57, 139.08, 138.83, 138.32, 138.00, 137.93, 137.87, 137.33, 136.46, 136.00, 135.58, 134.63, 134.14, 134.12, 134.07, 134.00, 133.22, 132.96, 132.59, 132.53, 132.45, 132.18, 131.56, 131.37, 131.27, 130.92, 130.71, 130.61, 130.41, 130.29, 130.07, 130.00, 129.91, 130.09, 129.90, 130.16, 130.08, 129.39, 129.51, 129.31, 129.09
PROGRESSIVE PROGETTO	-12.25, -9.65, -9.25, -7.50, -4.37, -3.75, 0.50, 3.00, 3.50
PARZIALI PROGETTO	2.60, 1.75, 3.13, 0.62, 3.75, 0.50, 2.50
QUOTE PROGETTO	125.85, 125.85, 123.52, 123.52, 123.42, 123.23, 123.19, 122.97, 122.94, 122.79, 122.79
QUOTE SOTTOFONDO	125.85, 123.52, 123.52, 123.42, 123.23, 123.19, 122.97, 122.94, 122.79, 122.79

SEZIONE IN ASSE SX

Sez. 109
Progr.: 9+955.00
Scala : 1:200
Q.Rif. : 110.00

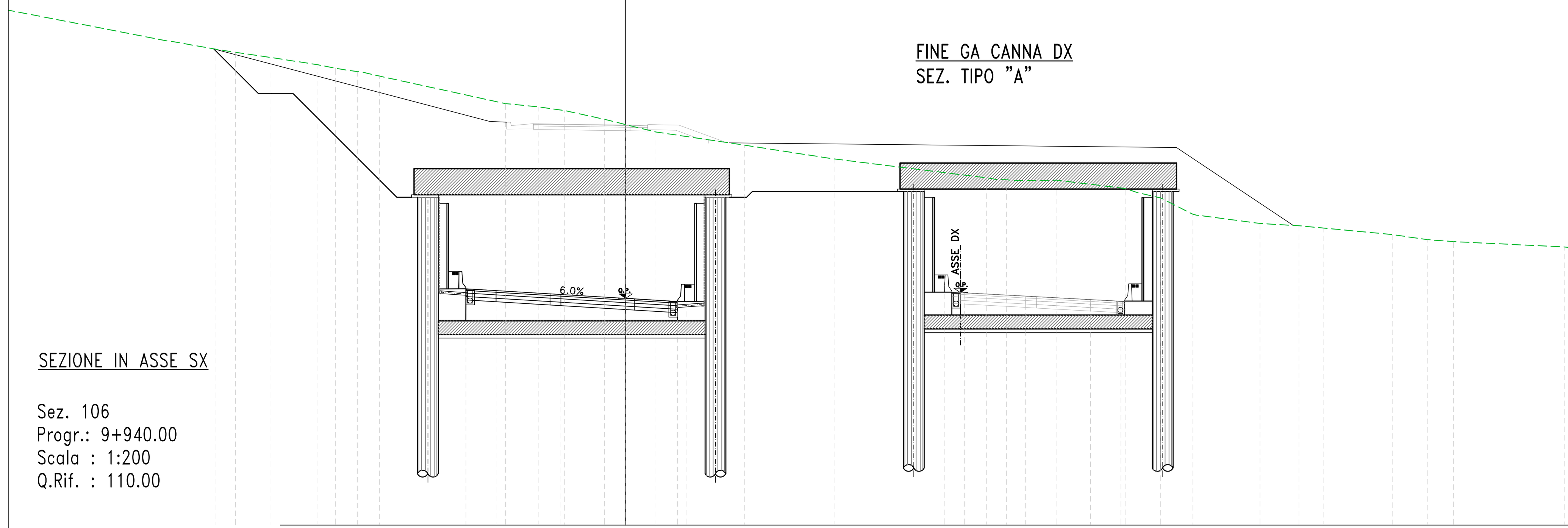


PROGRESSIVE TERRENO	-46.12, -43.66, -37.75, -34.68, -30.92, -30.29, -28.66, -23.28, -20.99, -18.37, -16.86, -14.59, -13.76, -11.65, -4.71, -1.24, 0.00, 7.88, 9.05, 9.61, 13.63, 14.29, 14.85, 16.96, 18.49, 19.75, 24.16, 25.25, 26.60, 33.57, 34.08, 39.28, 40.38, 41.54, 42.23, 43.30, 46.27, 48.51
PARZIALI TERRENO	4.06, 2.46, 5.91, 3.06, 3.76, 0.63, 1.63, 5.37, 2.29, 2.62, 1.42, 2.27, 0.83, 2.11, 6.94, 3.42, 1.11, 7.88, 1.17, 4.02, 0.66, 0.55, 1.67, 1.53, 1.26, 4.41, 1.09, 1.36, 6.97, 5.09, 0.89, 1.16, 0.69, 1.06, 2.97, 2.24
QUOTE TERRENO	140.00, 139.47, 138.00, 137.24, 136.54, 136.42, 136.00, 134.52, 134.00, 133.34, 133.00, 132.51, 132.37, 132.00, 130.57, 129.99, 129.83, 128.00, 127.87, 127.80, 127.44, 127.37, 127.29, 127.03, 126.86, 126.74, 126.15, 126.00, 125.86, 125.32, 125.29, 124.02, 123.85, 123.66, 123.67, 123.65, 123.49, 123.66
PROGRESSIVE PROGETTO	-35.75, -35.19, -31.39, -30.24, -29.35, -28.24, -24.06, -20.74, -19.63, -18.74, -15.12, -14.56, -11.24, -10.80, -9.24, -8.46, -7.49, -5.75, -4.36, -3.74, -2.07, 0.29, 1.62, 3.01, 3.07
PARZIALI PROGETTO	0.22, 0.25, 3.80, 1.15, 0.89, 1.11, 4.18, 3.32, 1.11, 0.89, 3.62, 0.56, 3.32, 0.44, 0.56, 0.78, 0.97, 1.74, 1.39, 1.67, 2.07, 0.28, 1.11, 1.39, 0.02
QUOTE PROGETTO	137.63, 137.41, 134.88, 134.11, 134.08, 134.03, 131.24, 129.03, 128.99, 128.95, 126.54, 126.16, 123.95, 123.94, 123.92, 123.81, 123.77, 123.71, 123.60, 123.52, 123.48, 123.38, 123.26, 123.24, 123.16, 123.07
QUOTE SOTTOFONDO	137.63, 137.41, 134.88, 134.11, 134.08, 134.03, 131.24, 129.03, 128.99, 128.95, 126.54, 126.16, 123.95, 123.94, 123.92, 123.81, 123.77, 123.71, 123.60, 123.52, 123.48, 123.38, 123.26, 123.24, 123.16, 123.07

FINE GA CANNA DX
SEZ. TIPO "A"

SEZIONE IN ASSE SX

Sez. 106
Progr.: 9+940.00
Scala : 1:200
Q.Rif. : 110.00



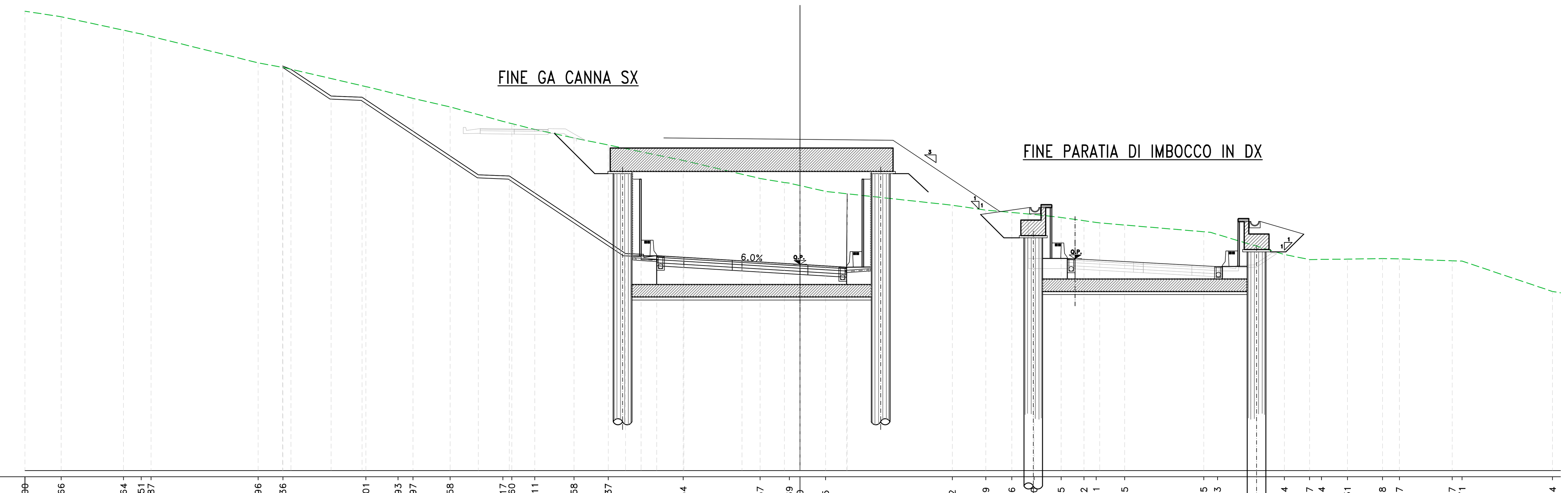
PROGRESSIVE TERRENO	-22.72, -22.59, -20.53, -17.81, -16.81, -16.19, -15.52, -14.91, -14.26, -6.96, -5.02, -3.53, -1.23, 0.00, 1.75, 6.89, 12.06, 20.89, 21.46, 22.04, 22.58, 24.96, 28.91, 29.67, 30.97, 32.83, 33.50, 36.72, 38.98, 40.41, 44.37, 46.40, 47.91, 54.33
PARZIALI TERRENO	2.13, 1.13, 2.06, 2.72, 1.01, 0.62, 0.66, 0.65, 7.30, 1.93, 1.50, 2.30, 1.23, 1.75, 5.14, 5.17, 8.83, 0.58, 0.54, 2.38, 3.92, 0.76, 1.30, 1.86, 3.22, 2.26, 1.44, 3.96, 2.03, 1.51, 6.41
QUOTE TERRENO	137.55, 137.38, 137.08, 136.65, 136.45, 136.35, 136.26, 136.15, 136.00, 134.40, 134.21, 134.00, 133.50, 133.19, 132.76, 132.00, 131.20, 130.11, 130.01, 130.00, 129.94, 129.97, 129.49, 129.24, 128.95, 128.00, 127.89, 127.47, 127.33, 127.20, 126.82, 126.53, 126.42, 126.11
PROGRESSIVE PROGETTO	-12.25, -12.63, -9.65, -9.25, -7.50, -4.37, -3.75, 0.50, 3.00, 3.50
PARZIALI PROGETTO	2.38, 1.75, 3.13, 0.62, 3.75, 0.50, 2.50
QUOTE PROGETTO	125.88, 125.88, 123.69, 123.69, 123.58, 123.39, 123.36, 123.13, 123.10, 122.95, 122.95
QUOTE SOTTOFONDO	125.88, 125.88, 123.69, 123.69, 123.58, 123.39, 123.36, 123.13, 123.10, 122.95, 122.95

FINE GA CANNA SX

FINE PARATIA DI IMBOCCO IN DX

SEZIONE IN ASSE SX

Sez. GA04-22
Progr.: 9+960.00
Scala : 1:200
Q.Rif. : 110.00

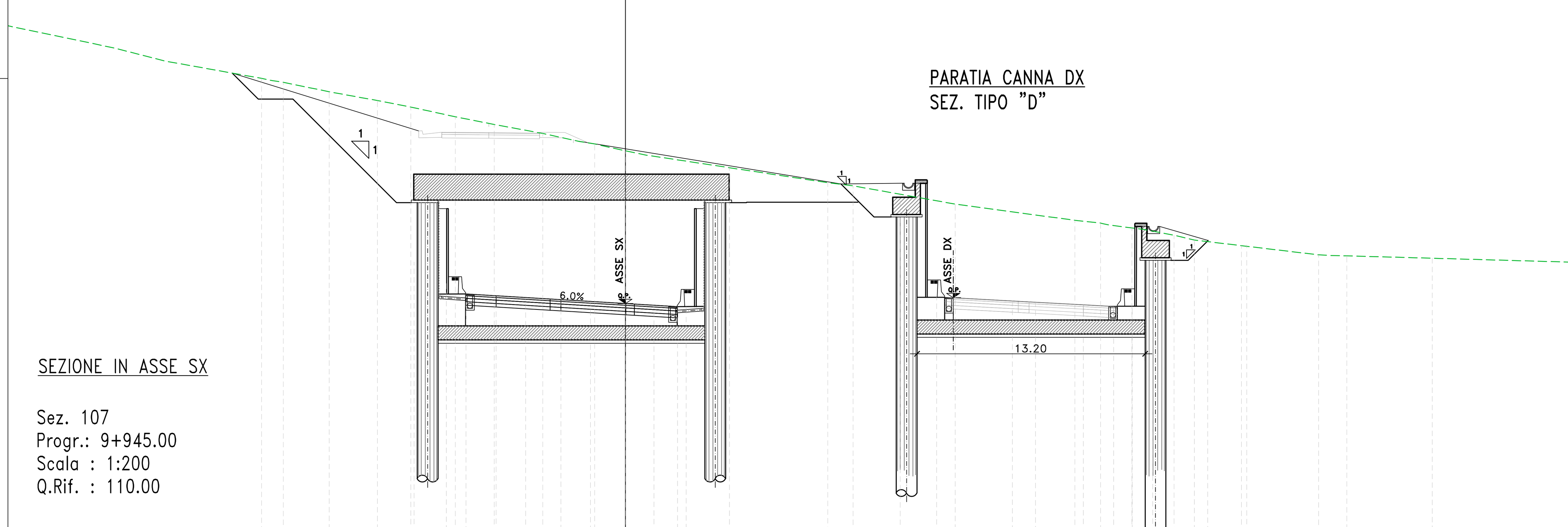


PROGRESSIVE TERRENO	-50.00, -47.66, -43.64, -42.51, -41.87, -34.96, -33.36, -28.01, -25.93, -24.97, -22.58, -19.17, -18.60, -17.11, -14.58, -12.37, -7.54, -2.57, -0.69, 0.00, 1.65, 9.82, 11.99, 13.66, 15.10, 16.85, 18.32, 19.11, 20.95, 26.05, 26.93, 31.24, 32.87, 33.64, 35.31, 37.58, 38.67, 42.07, 42.71, 48.54
PARZIALI TERRENO	2.34, 4.02, 1.14, 0.63, 6.91, 1.60, 5.36, 2.07, 0.96, 2.39, 3.41, 0.57, 1.49, 2.53, 2.21, 4.83, 4.96, 1.56, 0.69, 1.65, 8.17, 2.17, 1.67, 1.43, 1.75, 1.47, 0.79, 1.61, 5.10, 4.31, 1.63, 0.77, 1.67, 2.26, 1.09, 3.40, 0.64, 5.83, 0.75
QUOTE TERRENO	139.63, 139.27, 138.40, 138.16, 138.00, 136.30, 136.00, 134.76, 134.26, 134.00, 133.45, 132.52, 132.37, 132.00, 131.45, 131.00, 130.00, 128.84, 128.54, 128.38, 128.00, 127.11, 126.80, 126.64, 126.52, 126.32, 126.11, 126.00, 125.83, 125.40, 125.22, 123.94, 123.61, 123.62, 123.63, 123.67, 123.65, 123.52, 123.51, 121.55
PROGRESSIVE PROGETTO	-33.39, -32.84, -30.25, -28.25, -20.75, -18.75, -11.25, -10.07, -9.25, -7.50, -4.37, -3.75, 0.00, 0.50, 3.00
PARZIALI PROGETTO	0.55, 2.59, 2.00, 7.50, 2.00, 7.50, 1.00, 0.82, 1.75, 3.13, 0.62, 3.75, 0.50, 2.50, 0.05
QUOTE PROGETTO	136.09, 135.88, 134.15, 134.07, 129.07, 128.99, 123.99, 123.75, 123.85, 123.75, 123.56, 123.52, 123.30, 123.27
QUOTE SOTTOFONDO	139.63, 139.27, 138.40, 138.16, 138.00, 136.30, 136.00, 134.76, 134.26, 134.00, 133.45, 132.52, 132.37, 132.00, 131.45, 131.00, 130.00, 128.84, 128.54, 128.38, 128.00, 127.11, 126.80, 126.64, 126.52, 126.32, 126.11, 126.00, 125.83, 125.40, 125.22, 123.94, 123.61, 123.62, 123.63, 123.67, 123.65, 123.52, 123.51, 121.55

PARATIA CANNA DX
SEZ. TIPO "D"

SEZIONE IN ASSE SX

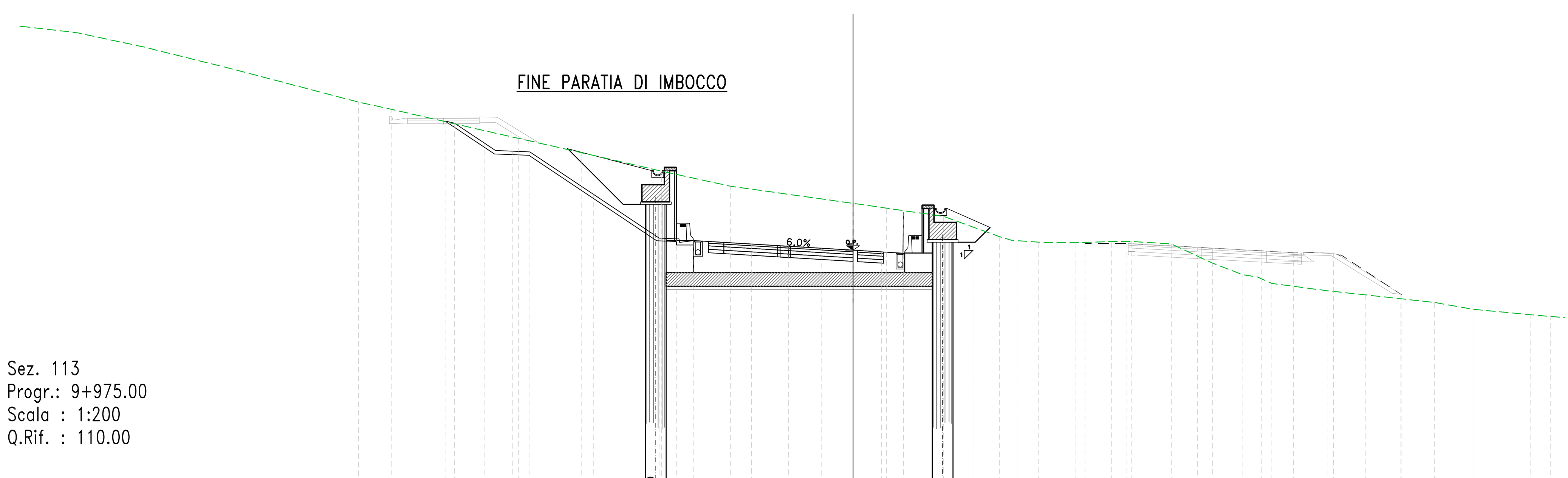
Sez. 107
Progr.: 9+945.00
Scala : 1:200
Q.Rif. : 110.00



PROGRESSIVE TERRENO	-21.05, -20.41, -19.80, -17.15, -14.35, -12.42, -9.85, -8.36, -7.59, -4.78, -2.68, -1.77, 0.00, 1.20, 6.02, 11.71, 13.17, 19.08, 26.01, 27.50, 29.31, 29.99, 31.75, 32.92, 40.12, 40.80, 41.75, 46.69
PARZIALI TERRENO	5.53, 0.61, 2.65, 2.80, 1.94, 2.57, 1.49, 0.77, 2.81, 2.10, 0.91, 1.77, 1.08, 4.82, 5.69, 1.46, 5.91, 6.93, 1.49, 1.37, 0.67, 1.77, 1.17, 7.19, 0.68, 0.95, 4.94, 8.20
QUOTE TERRENO	136.23, 136.09, 136.00, 135.45, 134.94, 134.56, 134.00, 133.70, 133.55, 133.03, 132.57, 132.42, 132.03, 131.78, 131.05, 130.18, 130.00, 128.94, 128.00, 127.84, 127.55, 127.47, 127.13, 126.86, 126.00, 125.96, 125.94, 125.80
PROGRESSIVE PROGETTO	-12.23, -10.81, -10.36, -8.43, -7.48, -5.77, -4.36, -3.75, -2.02, 0.29, 1.66, 3.02, 3.52
PARZIALI PROGETTO	1.42, 0.45, 0.80, 0.95, 1.71, 1.42, 1.71, 2.02, 0.27, 1.14, 1.36
QUOTE PROGETTO	125.59, 124.64, 123.68, 123.62, 123.52, 123.44, 123.40, 123.30, 123.17, 123.16, 123.07
QUOTE SOTTOFONDO	125.59, 124.64, 123.68, 123.62, 123.52, 123.44, 123.40, 123.30, 123.17, 123.16, 123.07

FINE PARATIA DI IMBOCCO

Sez. 113
Progr.: 9+975.00
Scala : 1:200
Q.Rif. : 110.00



PROGRESSIVE TERRENO	-28.70, -26.77, -19.41, -15.77, -11.11, -7.11, 0.00, 0.96, 1.94, 5.24, 7.02, 7.99, 8.50, 9.18, 9.71, 10.77, 12.93, 14.99, 16.15, 18.48, 20.85, 22.62, 23.47, 24.30, 27.55, 29.73, 33.73, 35.97, 39.29, 39.79, 40.48
PARZIALI TERRENO	1.93, 6.90, 3.64, 4.66, 4.00, 7.11, 0.96, 0.97, 3.31, 1.77, 0.98, 0.51, 0.67, 1.06, 1.86, 2.06, 1.15, 2.33, 2.37, 1.76, 0.86, 0.82, 3.25, 2.18, 4.00, 2.24, 3.32, 0.50, 0.69
QUOTE TERRENO	132.00, 131.58, 129.90, 129.07, 128.00, 127.13, 126.13, 126.00, 125.85, 125.38, 124.74, 124.39, 124.21, 124.00, 123.96, 123.88, 123.85, 123.92, 123.93, 123.78, 122.67, 122.00, 121.86, 121.50, 121.07, 120.83, 120.40, 120.00, 119.69, 119.64, 119.58
PROGRESSIVE PROGETTO	-23.13, -21.41, -20.75, -19.77, -18.75, -15.07, -11.25, -10.76, -10.07, -9.25, -8.39, -7.50, -5.89, -4.37, -3.75, -1.82, 0.26, 1.65, 2.90
PARZIALI PROGETTO	0.46, 1.72, 0.66, 0.98, 1.02, 3.68, 3.82, 0.49, 0.51, 0.86, 0.89, 1.60, 1.52, 1.92, 1.82, 0.26, 1.15, 1.25, 0.01
QUOTE PROGETTO	130.95, 130.78, 129.63, 129.20, 129.16, 129.12, 126.66, 124.12, 124.10, 123.87, 123.92, 123.97, 123.92, 123.87, 123.77, 123.68, 123.53, 123.42, 123.41, 123.33, 125.82
QUOTE SOTTOFONDO	130.95, 130.78, 129.63, 129.20, 129.16, 129.12, 126.66, 124.12, 124.10, 123.87, 123.92, 123.97, 123.92, 123.87, 123.77, 123.68, 123.53, 123.42, 123.41, 123.33, 125.82

anas
GRUPPO FS ITALIANE
Direzione Tecnica

S.S.121 "Catanese"
Intervento S.S.121 – Tratto Palermo (A19) – rotatoria Bolognetta

PROGETTO DEFINITIVO — COD. UP62

PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma A27296)

PROGETTISTA:
Responsabile Tracciato stradale: Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Roma 26031)
Responsabile Strutture: Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)
Responsabile Idraulica, Geotecnica e Impianti: Dott. Ing. Sergio Di Maio (Ord. Ing. Prov. Palermo 2872)
Responsabile Ambiente: Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)

GEOLOGO:
Dott. Geol. Enrico Curcuruto (Ord. Geo. Regione Sicilia 966)

COORDINATORE SICUREZZA IN FASE DI PROGETTAZIONE:
Dott. Ing. Matteo Di Girolamo (Ord. Ing. Prov. Roma 15138)

RESPONSABILE SIA:
Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)

VISTO: IL RESPONSABILE DEL PROCEDIMENTO:
Dott. Ing. Luigi Mupo

GRUPPO DI PROGETTAZIONE
MANDATARIA: VIA INGEGNERIA
MANDANTI: SERING INGEGNERIA, VDP, BRENG BRIDGE ENGINEERING

OPERE D'ARTE MAGGIORI
GA04 GALLERIA ARTIFICIALE SAVONA
SEZIONI TRASVERSALI TAV.2

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE / CODICE ELAB.	REVISIONE	SCALA:
DPUP0062 D 23	UP62_P00GA04STRSZ02_A / P00GA04STRSZ02	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D		-	-	-	-
C		-	-	-	-
B		-	-	-	-
A	EMISSIONE	FEB.2023	C.FILIPPUCCI	G.PIAZZA	G.PIAZZA

A0 1189 x 841   1:100   UP62_GALLERIE