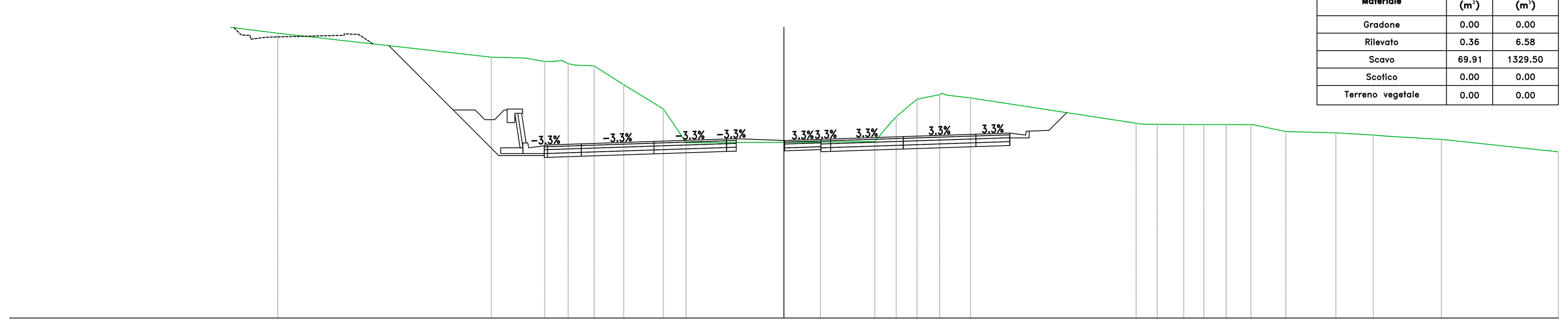
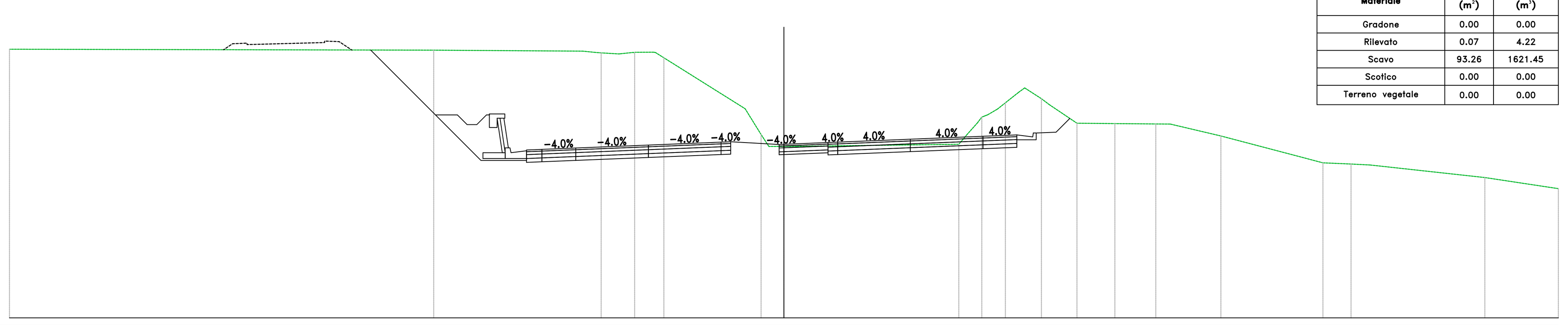
Sez. B303
Progr.: 7+700.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+700.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	0.36	6.58
Scavo	69.91	1329.50
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	-40.00 -34.69 -30.51 -26.14 -15.11 -13.34 -12.36 -11.47 -10.77 -9.80 -8.28 -6.23 -5.06 0.00 1.88 4.69 5.39 6.88 8.04 9.64 18.19 19.29 19.98 20.65 21.68 22.33 22.84 23.45 24.12 25.92 28.51 30.44 31.13 33.96 34.50 40.00
PARZIALI TERRENO	5.31 4.18 4.36 11.03 1.77 0.99 0.98 1.52 2.05 0.82 0.35 5.06 1.88 2.81 0.69 0.41 1.08 1.17 1.22 8.55 0.75 0.69 0.67 0.67 0.64 0.52 0.61 0.66 1.70 2.59 1.93 0.68 2.83 5.50
QUOTE TERRENO	526.49 525.68 525.25 524.70 523.46 523.41 523.24 523.29 523.05 523.01 522.04 520.79 519.05 519.07 519.08 519.11 519.94 521.30 521.53 521.36 520.05 520.00 519.99 519.99 519.98 519.98 519.98 519.98 519.98 519.62 519.56 519.44 519.39 519.22 519.16 518.58
PROGRESSIVE PROGETTO	-12.28 -10.46 -6.71 -2.96 -2.46 1.92 2.42 6.17 9.92 11.67
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 2.46 1.88 0.50 3.75 3.75 1.75
QUOTE PROGETTO	518.93 518.99 519.11 519.24 519.25 519.16 519.22 519.24 519.36 519.49 519.54
QUOTE SOTTOFONDO	524.05 520.74 520.74 520.24 520.24 520.74 518.49 518.29 518.35 518.47 518.60 519.25 519.16 518.69 518.60 518.72 518.85 518.90 519.29 519.68 520.60

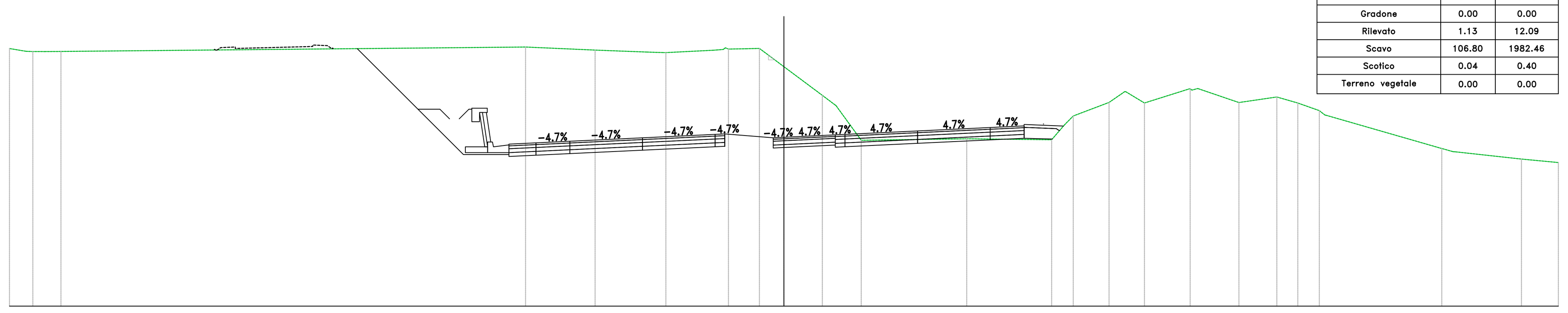
Sez. B304
Progr.: 7+720.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+720.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	0.07	4.22
Scavo	93.26	1621.45
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	-40.00 -18.09 -10.39 -9.44 -8.42 -7.71 -6.74 -6.20 -2.00 -0.78 0.00 0.65 9.03 9.99 10.51 11.03 12.12 13.30 15.14 17.09 18.00 19.21 19.96 22.57 27.84 29.29 30.28 36.20 40.00
PARZIALI TERRENO	21.91 7.70 0.60 0.91 0.65 0.97 0.43 4.20 0.82 0.40 0.78 0.65 8.38 0.42 0.53 0.51 0.47 0.68 0.87 0.41 1.43 1.96 0.90 1.21 0.75 2.61 5.27 1.45 0.99 5.92 3.80
QUOTE TERRENO	523.86 523.81 523.76 523.67 523.63 523.70 523.71 523.42 520.79 518.84 518.85 518.85 518.96 520.06 520.47 520.77 521.64 521.31 520.04 520.02 520.02 520.01 520.00 519.39 518.00 517.94 517.89 517.24 516.67
PROGRESSIVE PROGETTO	-13.30 -12.50 -10.75 -7.00 -3.25 -2.75 2.28 2.78 6.53 10.28 12.03
PARZIALI PROGETTO	0.80 1.75 3.75 3.75 0.50 2.50 2.28 0.50 3.75 3.75 1.75
QUOTE PROGETTO	518.66 518.69 518.77 518.92 519.07 519.09 518.96 519.05 519.07 519.22 519.37 519.44
QUOTE SOTTOFONDO	523.82 520.47 520.47 519.97 519.97 520.47 518.22 518.02 518.05 518.13 518.28 518.43 519.09 518.43 518.52 518.43 518.58 518.73 518.80 519.19 519.58 520.30

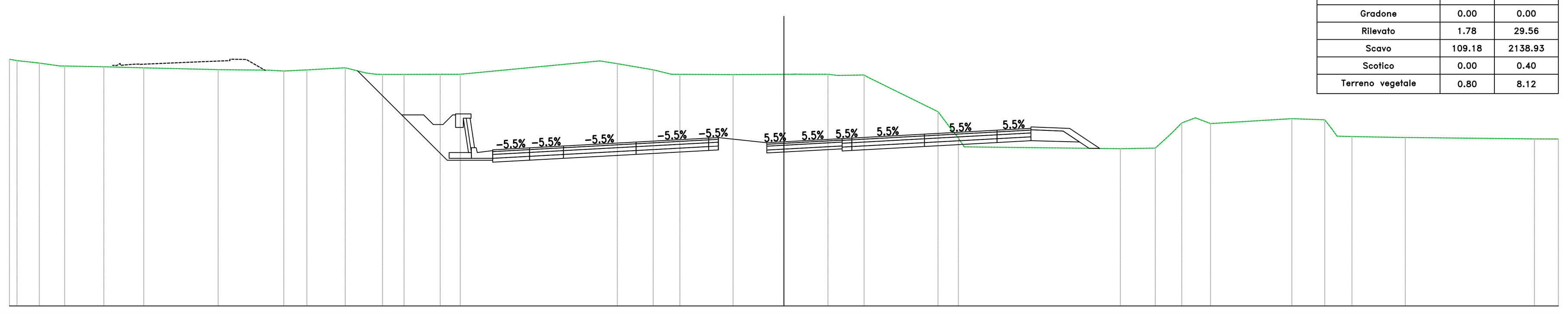
Sez. B305
Progr.: 7+740.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+740.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	1.13	12.09
Scavo	106.80	1982.46
Scotico	0.04	0.40
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	-40.00 -38.79 -38.19 -37.34 -13.34 -9.75 -7.06 -6.10 -3.44 -2.86 -1.96 -1.27 0.00 1.99 2.63 3.99 9.44 13.83 14.49 16.79 17.61 18.62 20.98 23.50 25.46 26.54 27.65 33.98 34.56 38.09 40.00
PARZIALI TERRENO	0.87 0.60 0.85 24.00 3.59 2.70 0.79 2.42 0.90 0.70 1.27 1.99 0.64 1.30 5.45 4.39 0.66 0.46 1.85 0.81 0.96 2.36 2.12 1.96 1.08 1.11 5.98 0.56 3.42 1.91
QUOTE TERRENO	523.34 523.19 523.19 523.19 523.42 523.26 523.16 523.13 523.27 523.32 523.33 523.35 522.40 520.92 520.43 518.59 518.67 518.62 519.38 520.55 521.11 520.52 521.27 520.54 520.83 520.52 520.13 518.16 518.00 517.62 517.44
PROGRESSIVE PROGETTO	-14.20 -12.81 -11.06 -7.30 -3.55 -3.05 -0.55 2.65 3.15 6.90 10.65 12.40
PARZIALI PROGETTO	1.40 1.75 3.75 3.75 0.50 2.50 0.55 2.65 0.50 3.75 3.75 1.75
QUOTE PROGETTO	518.39 518.46 518.54 518.72 518.90 518.92 518.72 518.75 518.87 518.90 519.07 519.25 519.33
QUOTE SOTTOFONDO	523.34 520.20 520.20 519.70 519.70 520.20 517.95 517.75 517.82 517.90 518.08 518.26 518.92 518.19 518.22 518.34 518.26 518.43 518.61 518.69 519.08 519.47

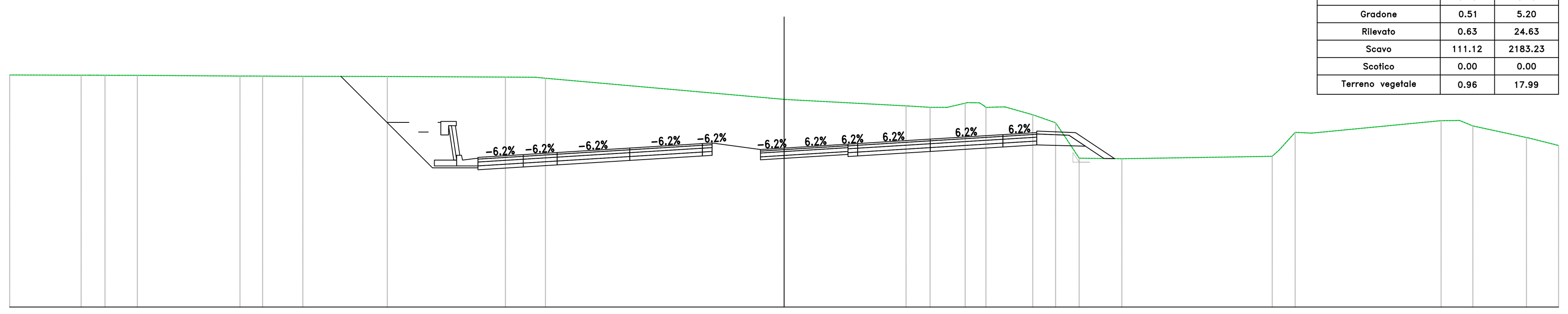
Sez. B306
Progr.: 7+760.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+760.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	1.78	29.56
Scavo	109.18	2138.93
Scotico	0.00	0.40
Terreno vegetale	0.80	8.12

PROGRESSIVE TERRENO	-40.00 -39.61 -38.46 -37.15 -35.13 -33.06 -29.22 -26.62 -25.83 -24.64 -22.66 -21.59 -20.73 -19.62 -18.31 -17.65 -16.72 -9.51 -8.60 -6.75 -5.37 -2.63 0.00 0.51 2.27 2.79 4.14 7.96 8.59 9.31 17.38 19.18 19.99 20.55 21.25 22.03 26.23 27.93 28.57 29.34 32.09 38.76 40.00
PARZIALI TERRENO	1.04 1.05 2.02 2.07 3.84 2.60 0.78 1.20 1.98 1.07 0.52 1.11 1.31 0.56 0.93 7.21 0.90 1.85 0.94 2.52 2.63 1.37 1.34 3.67 0.63 0.72 8.07 1.81 0.81 0.56 0.71 0.78 4.20 1.70 0.37 0.77 2.75 6.67 1.24
QUOTE TERRENO	522.78 522.71 522.58 522.43 522.39 522.33 522.24 522.21 522.17 522.23 522.34 522.07 521.99 521.99 522.00 522.00 522.00 522.69 522.55 522.23 522.00 521.98 522.00 522.01 522.00 521.94 521.97 520.06 519.22 518.24 518.14 518.18 518.91 519.48 519.74 519.45 519.70 519.64 518.79 518.77 518.72 518.65 518.65
PROGRESSIVE PROGETTO	-15.04 -13.14 -11.39 -7.64 -3.89 -3.38 -0.88 3.01 3.51 7.26 11.01 12.76
PARZIALI PROGETTO	1.91 1.75 3.75 3.75 0.50 2.50 0.88 3.01 0.50 3.75 3.75 1.75
QUOTE PROGETTO	518.09 518.19 518.28 518.49 518.69 518.72 518.45 518.50 518.67 518.69 518.90 519.10 519.20
QUOTE SOTTOFONDO	522.18 519.90 519.90 519.40 519.40 519.90 517.65 517.45 517.55 517.64 517.85 518.05 518.72 517.92 517.97 518.14 518.05 518.26 518.46 518.56 518.49 518.16 518.26

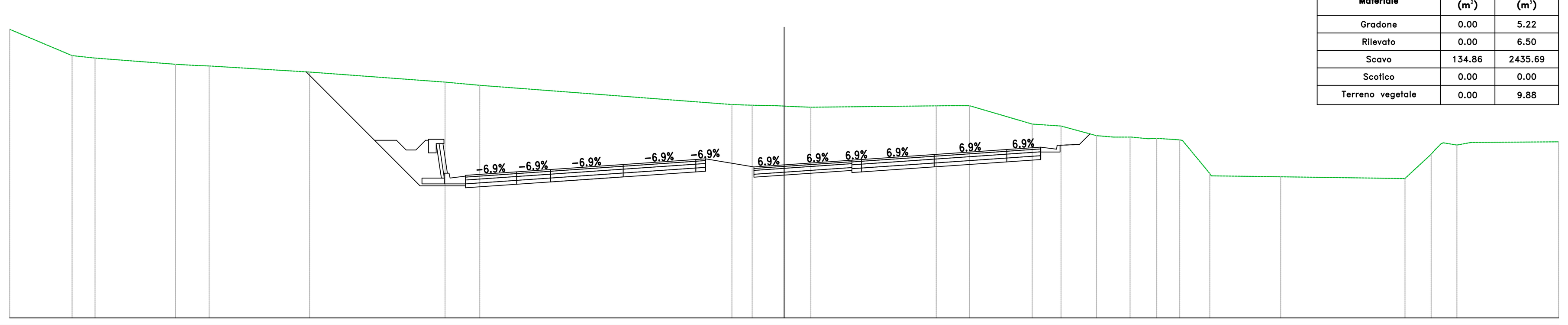
Sez. B307
Progr.: 7+780.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+780.00	Area (m²)	Vol. (m³)
Gradone	0.51	5.20
Rilevato	0.63	24.63
Scavo	111.12	2183.23
Scotico	0.00	0.00
Terreno vegetale	0.96	17.99

PROGRESSIVE TERRENO	-40.00 -35.87 -35.08 -34.36 -33.41 -28.10 -27.55 -26.93 -24.86 -20.49 -14.39 -12.84 -12.33 0.00 6.30 7.54 8.43 9.35 10.08 10.97 12.84 14.02 15.24 17.45 25.21 26.40 27.23 33.93 34.71 35.57 38.34 40.00
PARZIALI TERRENO	3.69 0.71 0.96 5.30 0.55 0.62 2.08 4.36 6.10 1.50 0.52 12.33 6.24 1.10 0.89 0.92 0.55 1.43 1.18 0.43 0.78 2.21 7.76 0.37 0.81 0.83 6.70 0.78 0.70 2.77 1.60
QUOTE TERRENO	522.00 521.99 521.98 521.98 521.98 521.94 521.94 521.94 521.93 521.92 521.89 521.88 521.83 520.74 520.40 520.33 520.33 520.54 520.56 520.34 519.94 519.53 517.70 517.67 517.79 519.03 518.99 519.64 519.64 519.36 518.76 518.35
PROGRESSIVE PROGETTO	-15.81 -13.47 -11.72 -7.97 -4.22 -3.72 -1.22 3.30 3.80 7.55 11.30 13.05
PARZIALI PROGETTO	2.34 1.75 3.75 3.75 0.50 2.50 1.22 3.30 0.50 3.75 3.75 1.75
QUOTE PROGETTO	517.74 517.88 517.99 518.22 518.45 518.48 518.14 518.22 518.42 518.45 518.68 518.92 519.02
QUOTE SOTTOFONDO	521.93 519.55 519.55 519.05 519.05 519.55 517.30 517.10 517.24 517.35 517.58 517.81 518.48 517.61 517.69 517.89 517.81 518.04 518.28 518.38 518.32 517.68 517.68

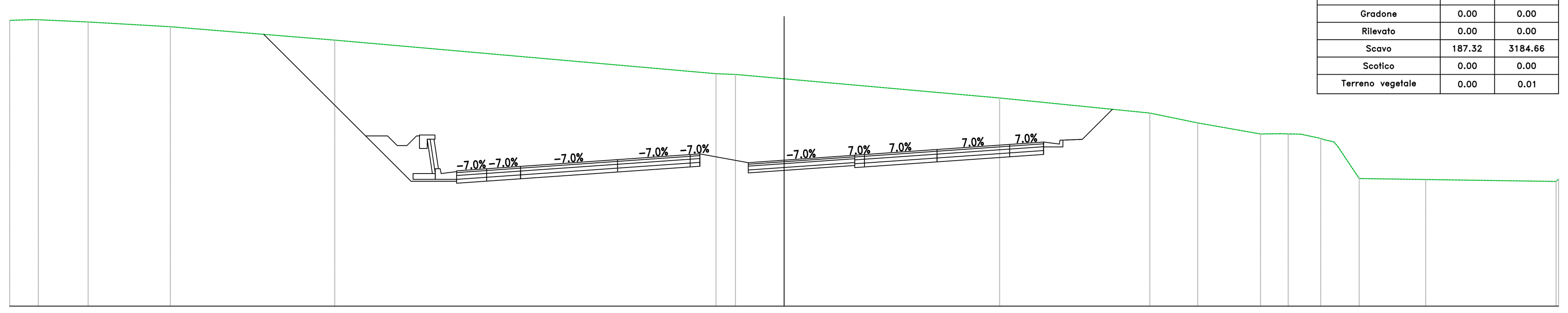
Sez. B308
Progr.: 7+800.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+800.00	Area (m²)	Vol. (m³)
Gradone	0.00	5.22
Rilevato	0.00	6.50
Scavo	134.86	2435.69
Scotico	0.00	0.00
Terreno vegetale	0.00	9.88

PROGRESSIVE TERRENO	-40.00 -36.78 -35.59 -31.43 -30.37 -29.70 -24.51 -17.51 -15.72 -2.69 -2.16 -1.65 0.00 1.38 7.86 8.72 9.57 12.81 14.30 16.13 16.99 17.87 18.80 20.43 21.99 25.65 32.07 32.75 33.42 33.94 34.75 35.49 40.00
PARZIALI TERRENO	3.22 1.18 4.16 1.06 0.68 5.19 7.00 1.79 13.03 0.53 0.51 1.26 0.96 6.48 0.86 0.85 3.24 1.49 1.83 0.86 0.86 0.89 1.19 1.41 3.58 6.42 0.47 0.67 0.70 0.74 4.51
QUOTE TERRENO	524.89 523.53 523.41 523.09 523.02 523.00 522.68 522.16 522.00 521.01 520.99 520.97 520.93 520.87 520.94 520.95 520.95 520.00 519.90 519.40 519.33 519.33 519.24 519.19 517.45 517.28 517.19 517.82 518.45 518.99 518.92 519.05 519.08
PROGRESSIVE PROGETTO	-16.45 -13.81 -12.06 -8.31 -4.56 -4.06 -1.56 3.50 4.00 7.75 11.50 13.25
PARZIALI PROGETTO	2.64 1.75 3.75 3.75 0.50 2.50 1.56 3.50 0.50 3.75 3.75 1.75
QUOTE PROGETTO	517.35 517.53 517.65 517.91 518.17 518.21 517.79 517.90 518.14 518.17 518.43 518.69 518.81
QUOTE SOTTOFONDO	522.69 519.16 519.16 518.66 518.66 519.16 516.91 516.71 516.89 517.01 517.27 517.53 518.21 517.26 517.37 517.61 517.53 517.79 518.05 518.17 518.56 518.95 519.49

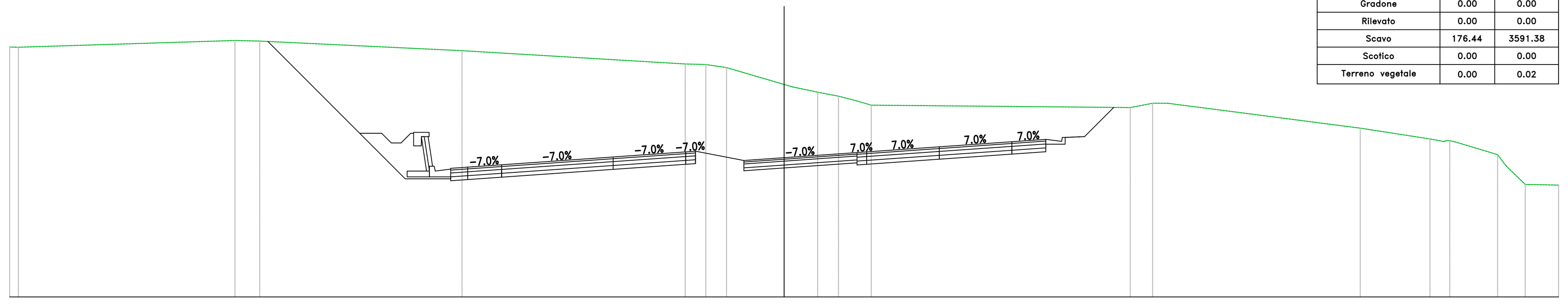
Sez. B309
Progr.: 7+820.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+820.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	0.00	0.00
Scavo	187.32	3184.66
Scotico	0.00	0.00
Terreno vegetale	0.00	0.01

PROGRESSIVE TERRENO	-40.00 -38.52 -35.95 -31.70 -23.21 -3.52 -2.51 0.00 11.13 18.89 21.36 24.61 25.57 26.16 26.69 27.72 28.40 29.70 33.13 39.87 40.00
PARZIALI TERRENO	1.16 2.57 4.25 8.49 19.69 1.00 2.51 11.13 7.76 2.47 3.24 0.96 0.53 1.03 1.09 3.43 6.74
QUOTE TERRENO	524.80 524.83 524.72 524.47 523.78 522.04 522.00 521.78 520.78 520.00 519.49 518.92 518.93 518.92 518.91 518.69 518.51 516.61 516.56 516.58 516.58
PROGRESSIVE PROGETTO	-16.92 -15.36 -13.61 -8.60 -4.85 -4.35 -1.85 3.65 4.15 7.90 11.65 13.40
PARZIALI PROGETTO	1.55 1.75 5.01 3.75 0.50 2.50 1.85 3.65 0.50 3.75 3.75 1.75
QUOTE PROGETTO	517.01 517.11 517.24 517.59 517.85 517.88 517.43 517.56 517.81 517.85 518.11 518.37 518.50
QUOTE SOTTOFONDO	524.08 518.82 518.82 518.32 518.32 518.82 516.57 516.37 516.47 516.60 516.95 517.21 517.88 516.90 517.03 517.28 517.21 517.47 517.73 517.86 518.25 518.64 520.19

Sez. B310
Progr.: 7+840.00
Scala : 1:200
Q.Rif. : 510.00



Materiali – Progr.7+840.00	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	0.00	0.00
Scavo	176.44	3591.38
Scotico	0.00	0.00
Terreno vegetale	0.00	0.02

PROGRESSIVE TERRENO	-40.00 -39.55 -28.36 -27.08 -16.64 -5.11 -4.04 -2.97 0.00 1.73 2.81 3.75 4.50 17.88 19.03 19.81 29.76 33.36 34.09 34.66 36.85 38.28 40.00
PARZIALI TERRENO	11.19 1.28 10.45 11.53 1.06 1.07 2.97 1.31 1.08 0.94 0.75 13.38 1.15 0.78 9.94 3.60 0.73 2.19 0.45 0.98 1.72
QUOTE TERRENO	522.90 522.89 523.24 523.21 522.72 522.03 522.00 521.84 520.97 520.57 520.36 520.12 519.90 519.78 520.00 520.00 518.71 518.16 518.02 518.01 517.35 515.81 515.77
PROGRESSIVE PROGETTO	-17.22 -16.34 -14.59 -8.83 -5.08 -4.58 -2.08 0.00 3.76 4.26 8.01 11.76 13.51
PARZIALI PROGETTO	0.88 1.75 5.76 3.75 0.50 2.50 2.08 3.76 0.50 3.75 3.75 1.75
QUOTE PROGETTO	516.64 516.70 516.82 517.23 517.49 517.52 517.04 517.19 517.45 517.49 517.75 518.01 518.14
QUOTE SOTTOFONDO	523.19 518.45 518.45 517.95 517.95 518.45 516.20 516.00 516.06 516.18 516.59 516.85 517.52 516.51 516.66 516.92 516.85 517.11 517.37 517.50 517.89 518.28 519.79

anas GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S. 284 "Occidentale Etnea"

Ammodernamento del Tratto Adrano – Catania

1° lotto Adrano – Paternò

PROGETTO DEFINITIVO — COD. PA712

PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)

RESPONSABILI D'AREA:
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. Sergio Di Maio (Ord. Ing. Prov. Palermo 2872)

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

VISTO: IL RESPONSABILE DEL PROCEDIMENTO:
Dott. Ing. Marilena Coppola

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

PROGETTO STRADALE
ASSE PRINCIPALE
Sezioni trasversali Tratto tipo B
TAV 39

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE / CODICE ELAB.	REVISIONE	SCALA:
DPPA0712 D 20	PA712_P02PS00TRASZ24-53_A / P02PS00TRASZ39	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D					
C					
B					
A	EMISSIONE	NOV 2020	M.TOSI	M.CAPASSO	G.PIAZZA