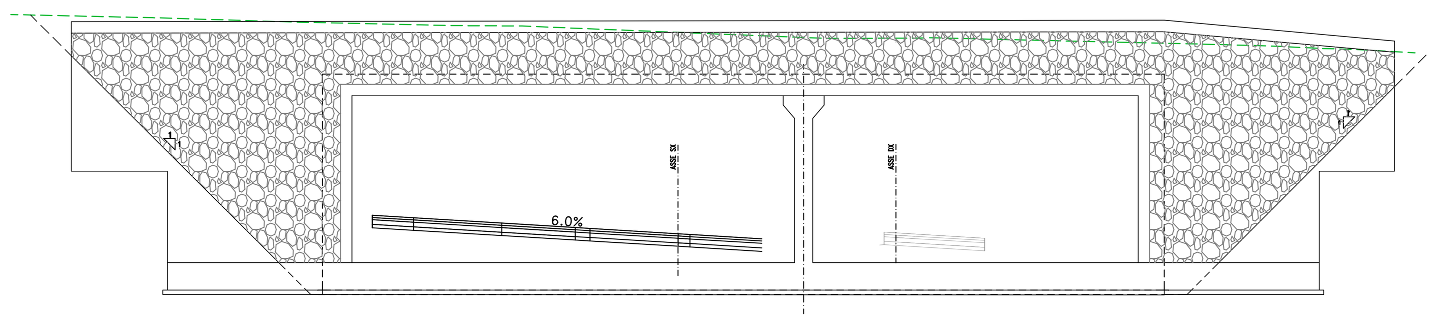
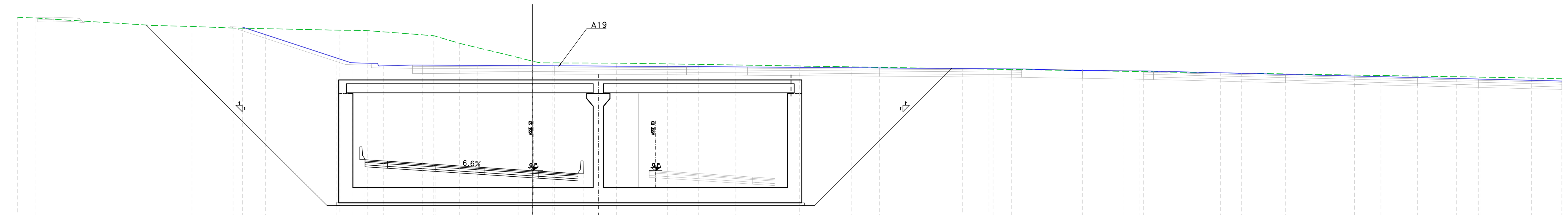


Sez. GA01-50
Progr.: 1+210.00
Scala : 1:200
Q.Rif. : 50.00

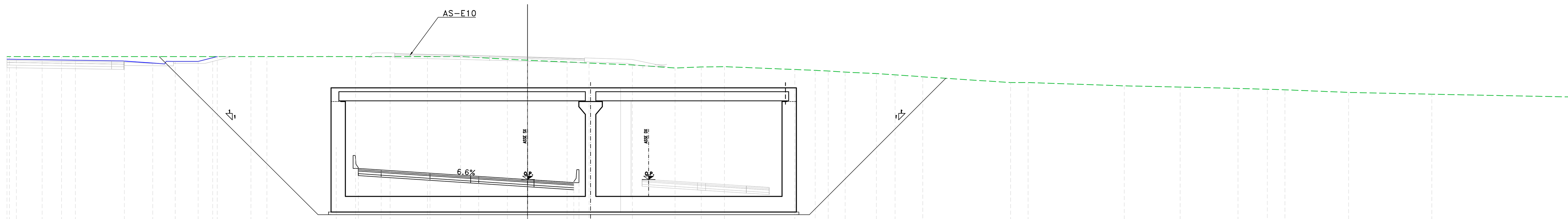
PROGRESSIVE TERRENO	-26.56 -23.03 -16.60 -11.31 -9.73 -6.83 0.00 6.51 10.42 11.13 22.90 25.28 26.63 28.23 29.54 31.08 32.33
PARZIALI TERRENO	3.53 6.44 5.29 1.58 2.90 6.83 6.51 3.91 0.72 11.76 2.38 1.35 1.60 1.31 1.54 1.25
QUOTE TERRENO	65.94 65.87 65.67 65.55 65.52 65.50 65.22 64.96 64.97 64.99 64.71 64.65 64.60 64.52 64.48 64.40 64.33
PROGRESSIVE PROGETTO	-26.23 -25.09 -22.70 -21.43 -20.63 -17.82 -15.31 -14.94 -14.39 -14.02 -13.40 -12.60 -11.59 -10.08 -7.72 -6.68 -4.32 -3.85 -2.90 0.53 1.05 3.68 3.71
PARZIALI PROGETTO	1.14 2.39 1.27 0.80 2.81 2.35 0.37 0.50 0.43 0.63 0.80 1.01 1.51 2.36 1.04 2.18 0.47 0.95 2.90 0.42 0.52 2.63 0.03
QUOTE PROGETTO	65.82 64.72 62.41 62.36 62.34 59.62 57.35 57.33 57.30 57.22 57.17 57.11 57.02 56.87 56.81 56.67 56.64 56.58 56.41 56.38 56.34 56.09 56.08
QUOTE SOTTOFONDO	65.82 64.72 62.41 62.36 62.34 59.62 57.35 57.33 57.30 57.22 57.17 57.11 57.02 56.87 56.81 56.67 56.64 56.58 56.41 56.38 56.34 56.09 56.08



SEZIONE IN ASSE SX

Sez. GA01-38
Progr.: 1+260.00
Scala : 1:200
Q.Rif. : 50.00

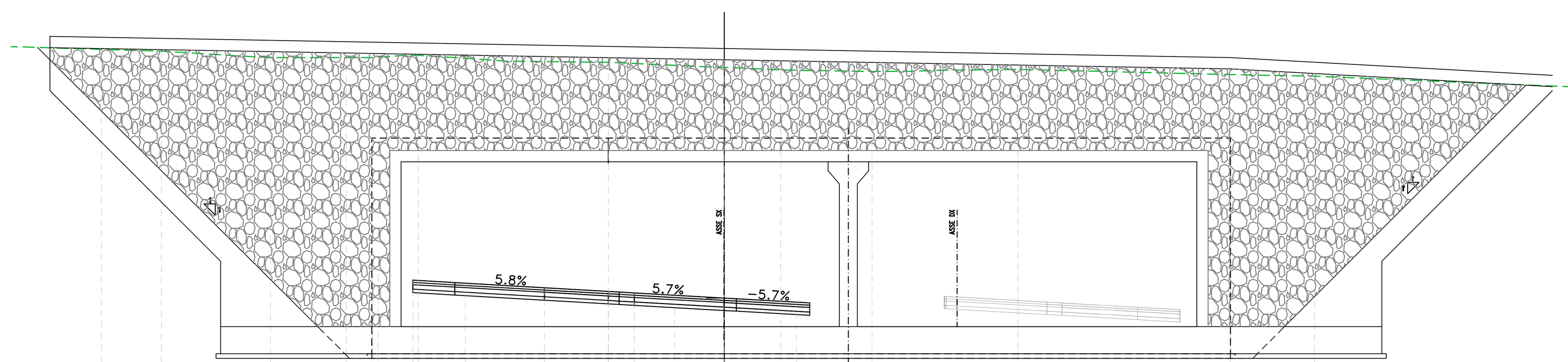
PROGRESSIVE TERRENO	-40.00 -38.57 -37.49 -29.48 -26.45 -23.24 -14.96 -13.67 -12.79 -7.66 -5.66 -1.10 0.00 0.62 1.59 6.55 10.50 12.90 24.78 33.44 35.81 37.98 41.86 47.21 53.48 65.94 73.72 77.64 80.00
PARZIALI TERRENO	1.43 0.89 8.01 3.03 3.21 8.29 1.29 0.88 5.13 2.01 4.56 1.10 0.52 0.96 4.96 3.95 2.40 11.88 8.66 2.37 2.18 3.88 5.34 6.27 12.46 7.79 3.91 2.36
QUOTE TERRENO	69.00 68.95 68.87 68.37 68.29 68.17 68.00 67.98 67.97 67.57 66.98 65.88 65.60 65.46 65.46 65.44 65.38 65.35 65.15 65.01 64.97 64.94 64.87 64.78 64.68 64.48 64.35 64.29 64.22
PROGRESSIVE PROGETTO	-14.70 -14.39 -13.41 -13.00 -11.25 -7.50 -4.38 -3.75 0.00 0.50 3.55 3.95
PARZIALI PROGETTO	1.14 0.05 1.75 3.75 3.13 0.62 3.75 0.50 3.05 0.40 0.00
QUOTE PROGETTO	59.74 59.84 58.94 57.93 57.82 57.57 57.37 57.33 57.08 57.05 56.85 56.85
QUOTE SOTTOFONDO	59.74 59.84 58.94 57.93 57.82 57.57 57.37 57.33 57.08 57.05 56.85 56.85



SEZIONE IN ASSE SX

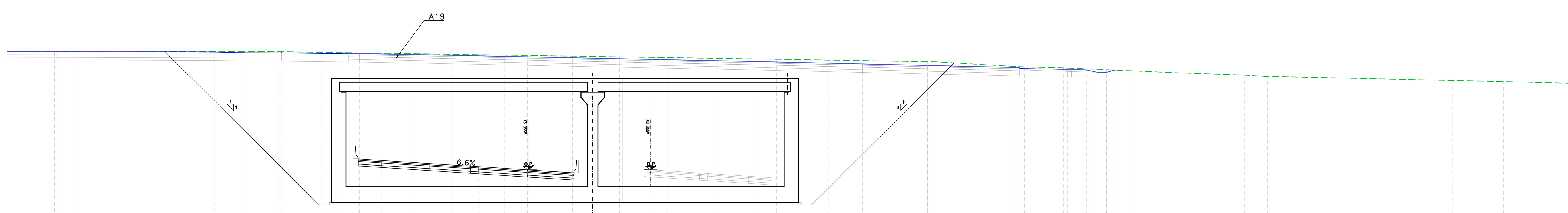
Sez. GA01-30
Progr.: 1+220.00
Scala : 1:200
Q.Rif. : 50.00

PROGRESSIVE TERRENO	-40.00 -39.82 -37.30 -35.81 -34.74 -24.19 -21.25 -20.02 -13.22 -10.56 -7.69 -5.14 -1.55 0.00 0.97 3.04 4.73 8.06 11.33 13.35 15.13 20.53 22.10 23.10 24.41 26.81 28.25 30.37 37.12 38.46 45.85 50.15 54.59 56.84 58.20 63.09 69.49 80.00
PARZIALI TERRENO	2.52 1.49 1.07 10.55 2.94 1.23 6.81 2.66 2.87 2.07 3.59 1.55 0.97 2.07 1.69 3.33 3.27 2.02 1.78 5.40 1.57 1.00 1.30 2.40 1.44 2.12 6.75 1.34 7.39 4.30 4.44 2.26 1.35 4.89 6.40 10.51
QUOTE TERRENO	66.00 66.00 66.00 66.00 66.00 66.00 66.00 66.00 66.00 66.00 66.00 66.00 65.80 65.72 65.67 65.59 65.50 65.36 65.12 65.20 65.22 65.01 64.94 64.89 64.80 64.69 64.60 64.44 64.00 64.00 63.75 63.66 63.55 63.48 63.45 63.24 63.11 62.90
PROGRESSIVE PROGETTO	-14.70 -13.41 -13.00 -11.25 -7.50 -4.38 -3.75 0.50 3.55 3.95
PARZIALI PROGETTO	1.29 0.08 1.75 3.75 3.12 0.62 3.75 0.50 3.05 0.40
QUOTE PROGETTO	59.04 58.40 57.40 57.28 57.03 56.83 56.79 56.54 56.51 56.31 56.31
QUOTE SOTTOFONDO	59.04 58.40 57.40 57.28 57.03 56.83 56.79 56.54 56.51 56.31 56.31



Sez. GA01_52
Progr.: 1+279.95
Scala : 1:200
Q.Rif. : 50.00

PROGRESSIVE TERRENO	-27.59 -24.93 -20.67 -20.10 -17.62 -16.74 -15.56 -14.28 -13.55 -9.65 -5.13 -0.53 0.00 2.50 3.91 6.54 8.30 9.52 13.01 22.42 26.15 37.42
PARZIALI TERRENO	2.66 4.26 2.48 0.87 1.18 1.28 0.73 3.90 4.52 4.60 2.50 1.41 2.64 1.76 1.22 3.49 9.42 3.72 11.28
QUOTE TERRENO	68.36 68.28 68.02 68.00 68.00 68.00 68.00 68.09 68.10 67.84 67.79 67.58 67.57 67.45 67.42 67.38 67.39 67.44 67.47 67.25 67.17 66.71
PROGRESSIVE PROGETTO	-15.59 -15.33 -14.59 -14.22 -13.96 -11.94 -11.47 -7.97 -5.14 -4.59 -3.99 -2.20 0.53 3.20 3.78 3.89
PARZIALI PROGETTO	0.26 0.58 0.37 0.16 0.04 1.61 0.47 3.50 2.83 0.48 0.60 1.78 2.20 0.39 2.66 0.58 0.09
QUOTE PROGETTO	58.44 58.45 58.23 58.14 58.14 58.03 58.01 57.80 57.64 57.61 57.58 57.47 57.35 57.32 57.17 57.13 57.13
QUOTE SOTTOFONDO	58.44 58.45 58.23 58.14 58.14 58.03 58.01 57.80 57.64 57.61 57.58 57.47 57.35 57.32 57.17 57.13 57.13



SEZIONE IN ASSE SX

Sez. GA01-34
Progr.: 1+240.00
Scala : 1:200
Q.Rif. : 50.00

PROGRESSIVE TERRENO	-40.00 -36.36 -24.25 -19.16 -15.85 -14.09 -5.78 0.00 7.08 19.14 30.75 31.40 37.72 39.47 41.20 43.14 44.50 46.36 49.54 55.13 56.86 57.40 71.08 75.00 80.00
PARZIALI TERRENO	3.64 12.10 5.09 3.31 1.76 8.31 5.77 7.08 12.06 11.21 0.64 6.32 1.76 1.72 1.95 1.36 1.86 3.18 5.59 1.73 0.54 13.36 3.91 5.00
QUOTE TERRENO	65.94 65.94 65.93 65.93 65.88 65.85 65.72 65.64 65.53 65.35 65.16 65.15 64.77 64.72 64.68 64.60 64.53 64.46 64.32 64.12 64.00 64.00 63.70 63.62 63.50
PROGRESSIVE PROGETTO	-14.70 -13.41 -13.00 -11.25 -7.50 -4.38 -3.75 0.00 0.50 3.55 3.95
PARZIALI PROGETTO	1.29 0.08 1.75 3.75 3.12 0.63 3.75 0.50 3.05 0.40
QUOTE PROGETTO	59.56 58.67 57.67 57.55 57.30 57.10 57.06 56.81 56.78 56.58 56.58
QUOTE SOTTOFONDO	59.56 58.67 57.67 57.55 57.30 57.10 57.06 56.81 56.78 56.58 56.58

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

Dott. Ing. GIOVANNI PIAZZA — ORDINE INGEGNERI ROMA — n. A-27296 — settore a-b-c

OPERE D'ARTE MAGGIORI
GA01 GALLERIA ARTIFICIALE SVINCOLO
SEZIONI TRASVERSALI

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE / CODICE ELAB.	REVISIONE	SCALA:
DPUP0062 D 23	UP62_P00GA01STRSZ01_A / P00GA01STRSZ01	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