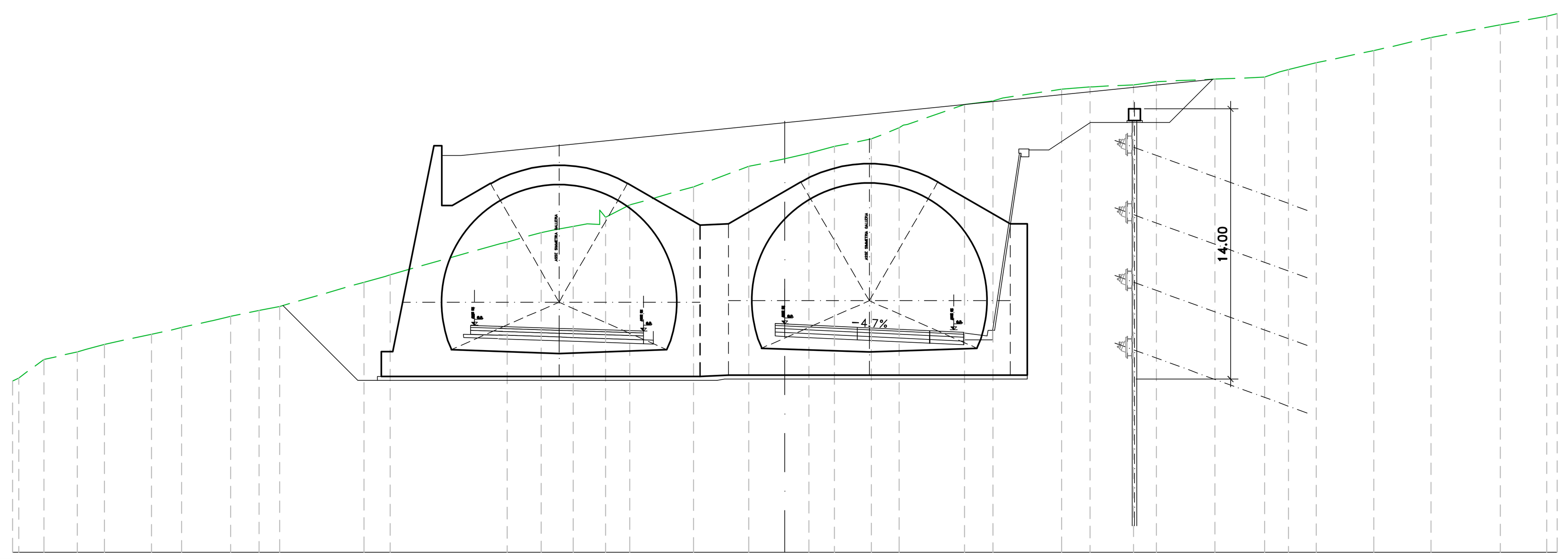
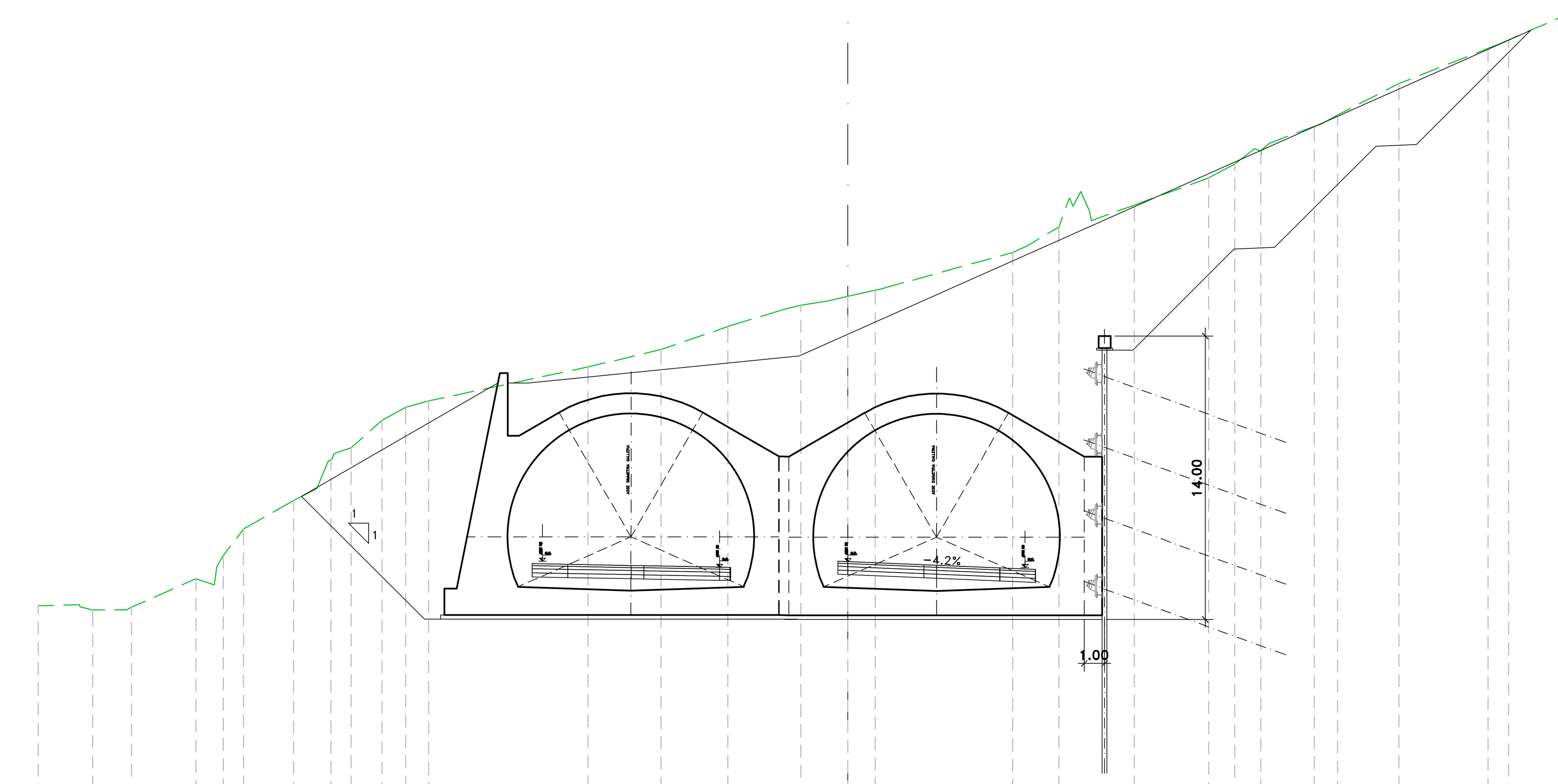


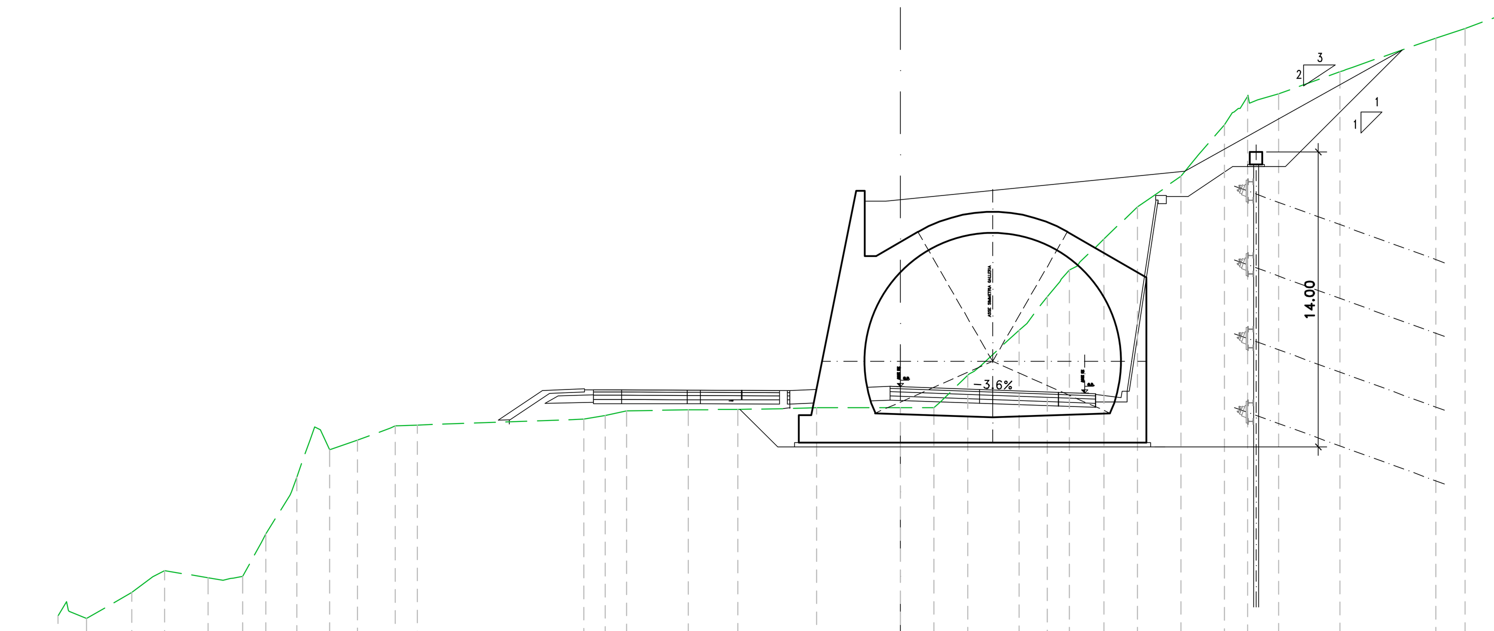
Sez. DX_GA01_A
Progr.: 3+095.00
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-40.00	-39.88	-38.37	-36.19	-35.24	-32.79	-31.24	-29.69	-28.71	-27.23	-26.17	-21.80	-20.43	-14.38	-12.62	-11.90	-10.95	-10.24	-9.29	-8.03	-4.74	-1.87	0.00	1.24	2.57	4.48	5.92	9.31	10.78	11.28	14.34	15.81	18.06	18.71	19.25	22.27	24.86	25.63	27.53	30.50	33.47	37.06	39.47	40.00
PARZIALI TERRENO	1.31	1.73	0.95	2.45	1.55	1.55	0.73	1.48	1.06	4.37	1.09	5.69	1.77	0.72	0.95	0.72	0.64	1.26	3.29	2.87	1.72	1.24	1.33	1.91	1.44	2.97	1.47	0.50	3.06	1.47	2.12	0.53	3.02	2.59	0.77	1.44	2.97	2.97	3.58	2.41	0.53			
QUOTE TERRENO	158.89	159.03	160.00	160.53	160.78	161.30	161.65	162.00	162.24	162.53	162.74	164.00	164.39	166.08	166.57	166.71	166.90	167.03	167.37	168.00	168.94	170.00	170.40	170.69	171.03	171.43	172.00	173.21	173.39	173.55	174.00	174.11	174.23	174.31	174.39	174.52	174.62	174.89	175.37	176.00	176.68	177.34	177.78	177.91



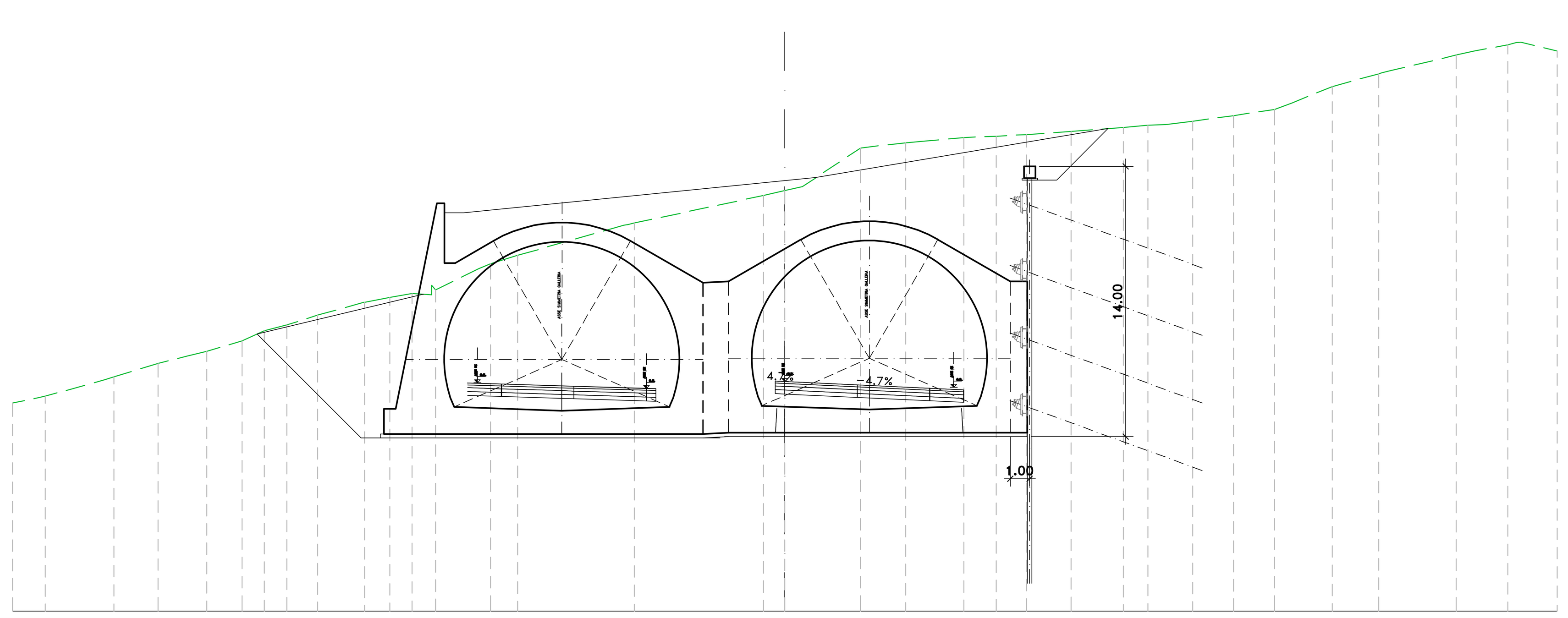
Sez. DX_158
Progr.: 3+140.01
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-40.00	-37.94	-37.30	-35.40	-32.21	-30.86	-29.85	-27.39	-26.23	-25.30	-24.54	-23.01	-21.85	-20.71	-12.85	-9.23	-5.93	-3.15	-2.32	-0.94	0.00	1.35	2.14	8.14	8.88	10.42	10.94	11.51	12.04	14.14	17.82	19.10	20.09	20.84	23.04	24.18	27.22	31.61	32.20
PARZIALI TERRENO	2.04	0.60	1.67	3.18	0.91	0.33	1.01	2.46	1.16	0.56	0.76	1.53	1.17	1.13	7.86	3.62	3.30	2.77	0.84	1.38	0.94	1.35	6.00	0.74	1.54	0.53	0.39	0.42	2.11	3.68	1.28	0.99	0.41	2.20	0.82	3.04	4.39	4.18	
QUOTE TERRENO	160.20	160.15	160.00	160.13	161.54	162.69	164.00	165.40	166.00	167.75	168.00	169.37	170.00	170.32	172.00	172.86	174.00	174.85	175.04	175.27	175.49	175.80	176.00	177.65	178.00	178.91	180.36	180.55	179.24	180.00	181.34	182.03	182.79	183.07	183.89	184.46	186.00	187.75	187.97



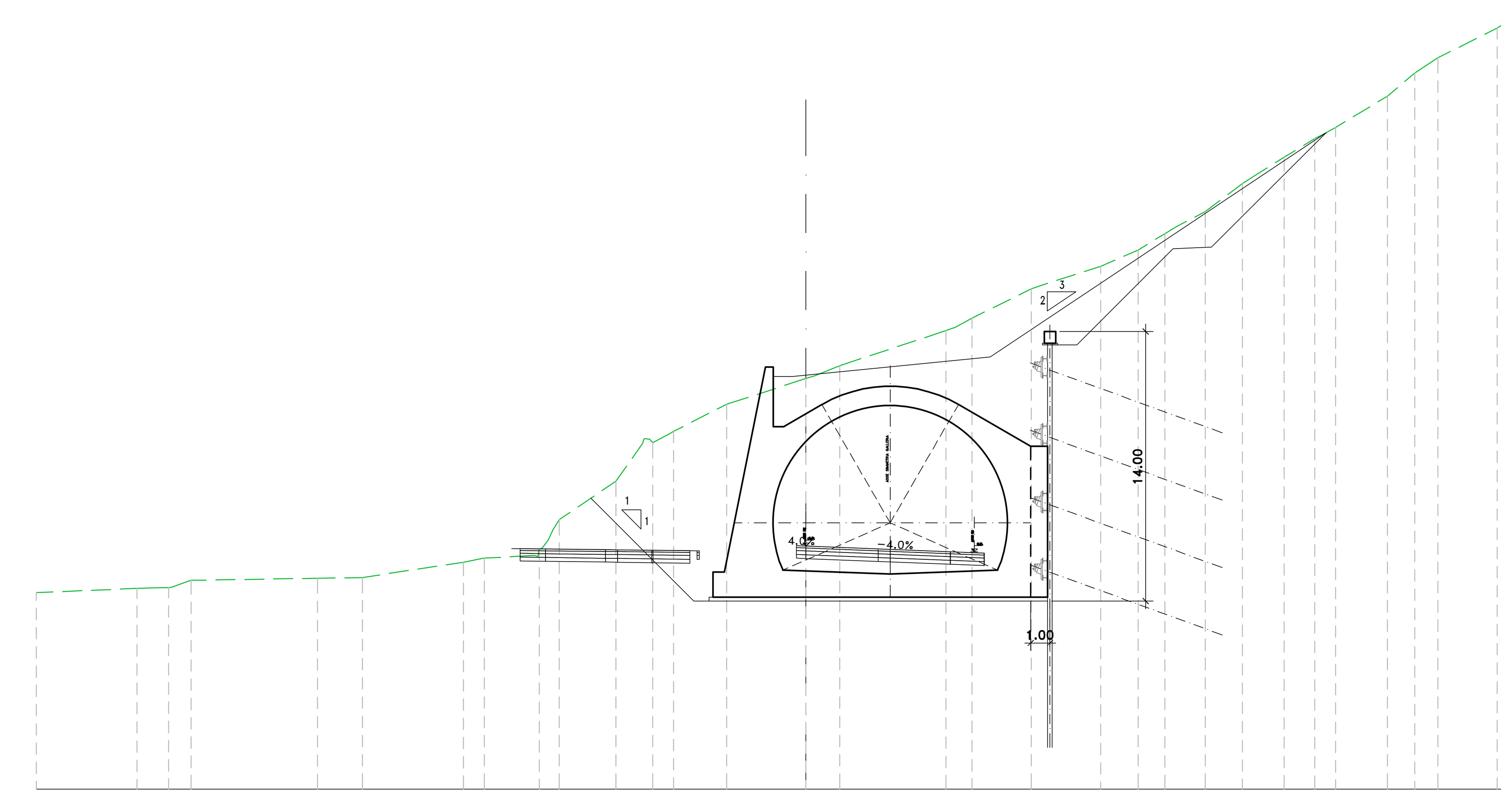
Sez. DX_GA01_B
Progr.: 3+190.00
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-40.00	-39.48	-38.65	-36.50	-35.50	-34.94	-32.88	-31.83	-31.24	-30.14	-28.67	-27.82	-27.11	-25.79	-23.99	-22.94	-15.04	-14.02	-13.01	-10.08	-7.72	-3.98	0.00	1.59	3.19	3.83	5.63	6.96	7.58	8.39	9.67	11.25	11.95	13.31	14.14	15.38	16.05	16.56	17.96	20.88	21.47	25.42	26.82
PARZIALI TERRENO	0.40	0.83	2.15	1.00	0.56	2.06	0.71	0.88	1.15	0.85	0.62	0.23	0.43	1.32	1.58	1.05	7.90	1.02	1.01	2.93	2.36	3.27	3.98	1.59	1.34	1.80	0.96	0.62	0.38	1.16	1.59	0.70	1.36	0.83	1.24	0.38	0.36	0.99	2.92	3.95	1.40	3.49	
QUOTE TERRENO	152.11	152.33	152.00	153.23	153.97	154.26	153.93	153.90	154.00	156.00	158.70	161.09	160.00	160.47	161.13	161.17	161.46	161.63	161.85	161.90	161.92	162.00	162.00	162.00	163.54	164.00	165.68	167.27	168.00	168.72	170.00	171.54	172.00	172.99	174.00	175.43	176.20	176.45	176.90	177.94	178.15	179.54	180.00



Sez. DX_156
Progr.: 3+100.00
Scala : 1:200
Q.Rif. : 150.00

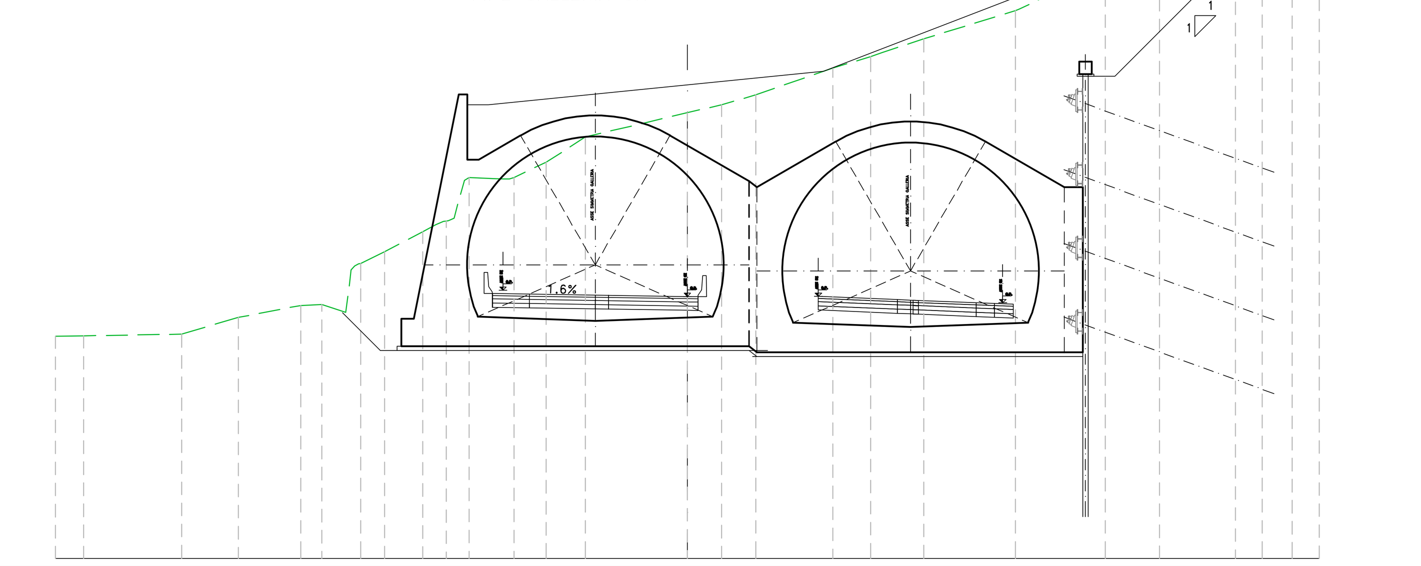
PROGRESSIVE TERRENO	-40.00	-38.30	-34.75	-32.46	-30.92	-29.94	-28.11	-26.95	-25.80	-24.21	-21.75	-20.46	-19.31	-18.09	-15.86	-15.24	-13.83	-8.34	-7.79	-1.11	0.00	0.91	3.92	6.25	7.18	9.27	10.96	12.52	14.82	17.53	18.81	19.73	21.13	23.25	25.37	26.27	28.36	30.75	31.37	34.78	35.70	37.45	38.12	40.00
PARZIALI TERRENO	1.70	3.13	2.28	1.55	0.98	1.83	1.15	1.16	1.59	2.39	1.29	1.15	1.02	2.24	0.62	1.40	5.50	6.67	1.11	0.91	3.00	2.32	0.92	2.09	1.69	1.57	2.30	2.71	1.27	0.93	1.40	2.12	2.12	0.91	2.08	2.40	3.41	0.92	1.75	1.88				
QUOTE TERRENO	160.78	161.14	162.15	162.84	163.22	163.47	164.00	164.52	164.83	165.34	166.00	166.25	166.46	166.65	167.75	168.00	168.43	170.00	170.11	171.54	171.79	172.00	174.00	174.27	174.35	174.54	174.61	174.69	174.86	175.07	175.18	175.22	175.38	175.68	176.00	176.34	177.18	177.85	178.00	178.81	179.03	179.35	179.48	179.02



Sez. DX_159
Progr.: 3+160.00
Scala : 1:200
Q.Rif. : 150.00

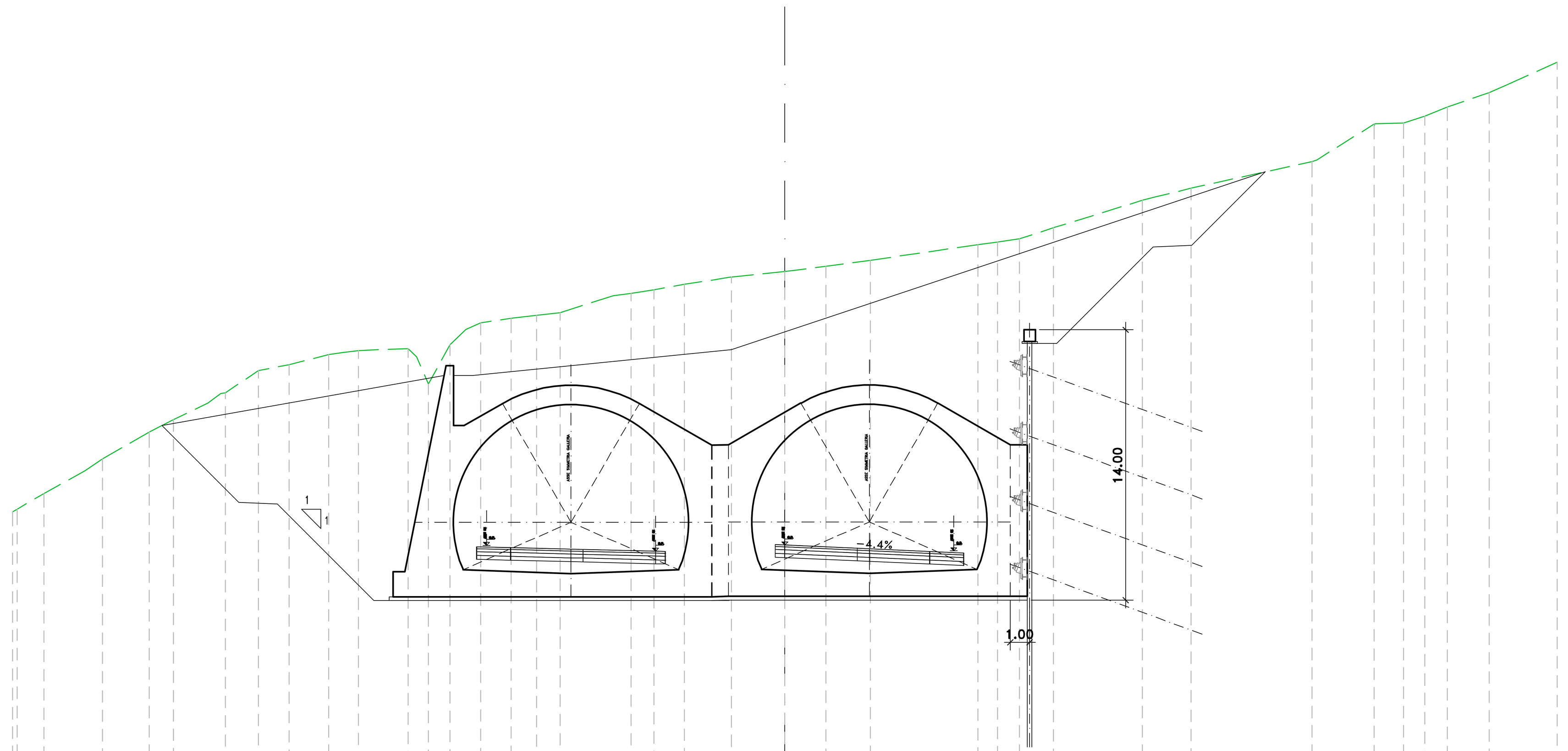
PROGRESSIVE TERRENO	-40.00	-34.77	-33.57	-32.94	-31.95	-25.39	-23.04	-17.80	-16.71	-14.55	-13.92	-13.39	-12.82	-9.87	-8.49	-7.97	-6.88	-4.12	0.00	1.75	7.28	8.63	11.72	15.31	17.27	18.64	19.22	20.76	22.68	23.52	24.84	26.44	27.52	30.21	31.64	32.84	35.92
PARZIALI TERRENO	5.23	1.20	1.00	6.56	2.35	5.24	1.09	2.16	0.31	0.92	2.78	1.38	0.91	2.76	4.12	1.29	5.53	0.49	0.86	3.09	3.59	1.96	1.37	0.58	1.54	1.93	0.84	1.32	1.60	0.67	2.69	1.43	1.20	3.08			
QUOTE TERRENO	160.21	160.43	160.47	160.51	160.85	160.96	161.00	161.79	162.00	162.12	162.08	162.94	164.00	166.00	167.97	168.00	168.59	170.00	171.33	172.00	173.82	174.47	176.00	177.16	178.00	178.86	179.21	180.00	181.46	182.00	182.83	183.79	184.38	186.00	187.21	188.00	189.54

FINE GALLERIA SX



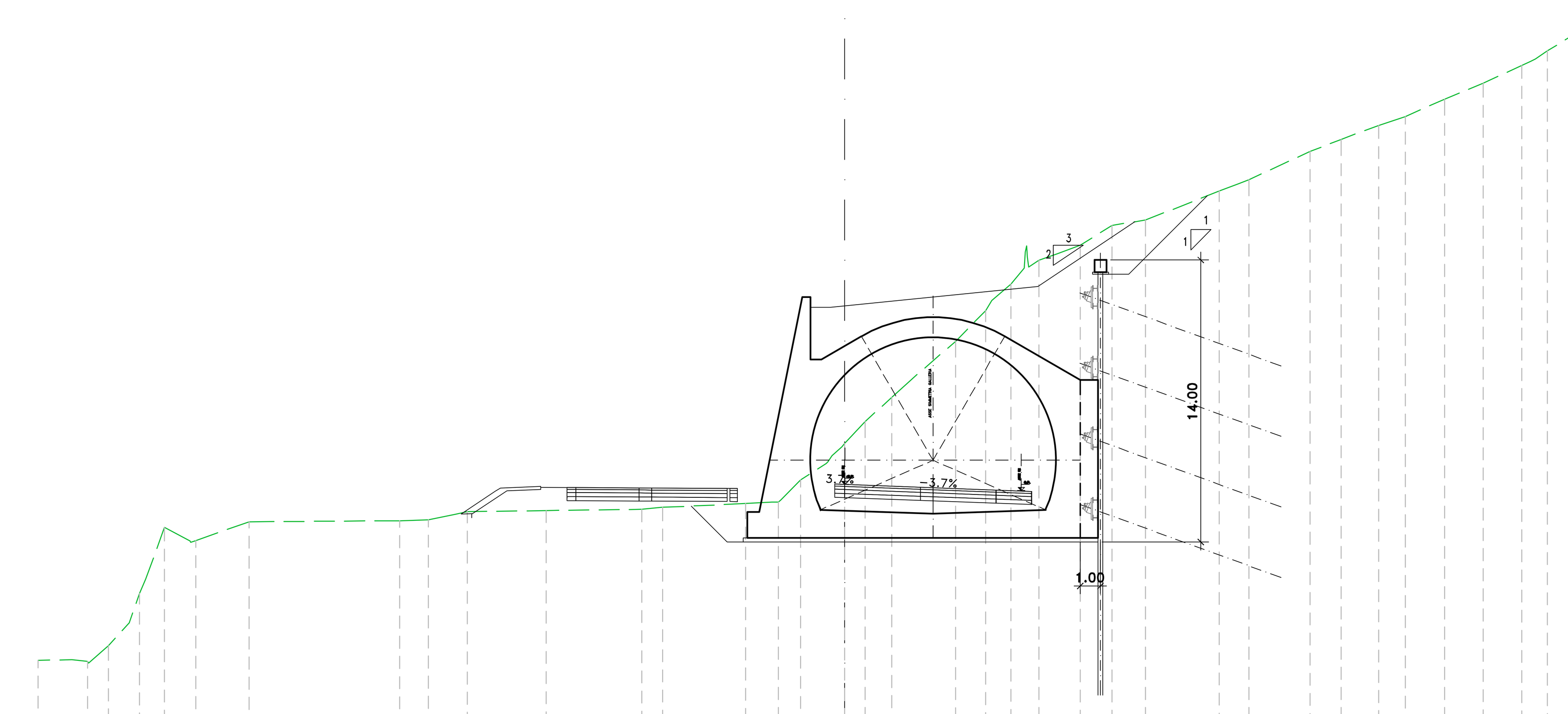
AP_SX
Sez. GA_01_SX16
Progr.: 3+135.00
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-30.00	-28.66	-24.01	-21.31	-18.36	-17.35	-16.21	-15.51	-14.37	-12.57	-11.94	-11.08	-10.36	-9.23	-8.23	-6.71	-4.84	0.00	1.63	3.25	6.90	8.69	9.22	11.22	15.58	19.85	22.42	23.36	26.02	27.29	28.71	30.00
PARZIALI TERRENO	1.34	4.65	2.69	2.96	1.01	1.14	0.25	1.14	1.80	0.63	0.49	1.13	0.52	1.52	1.87	4.84	1.63	1.63	3.65	1.79	0.52	2.01	4.36	4.10	2.57	0.94	2.66	1.26	1.42	1.29	
QUOTE TERRENO	160.54	160.56	160.64	161.44	162.00	162.06	161.67	164.00	164.55	165.50	165.84	166.15	168.08	168.02	168.08	168.80	170.00	171.15	171.54	172.00	173.27	173.82	174.00	174.66	176.00	178.00	179.58	179.62	181.21	182.00	182.90	183.58



Sez. DX_157
Progr.: 3+120.00
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-40.00	-39.78	-38.37	-36.24	-35.34	-32.47	-31.66	-29.87	-28.97	-27.27	-25.68	-23.62	-22.94	-22.09	-19.07	-18.46	-17.35	-16.52	-15.76	-14.18	-12.85	-11.63	-8.87	-7.96	-6.78	-5.20	-2.77	0.00	0.56	2.12	4.43	10.00	11.02	12.15	13.91	18.52	19.25	21.05	27.31	30.53	32.04	33.14	34.31	36.48	37.45	40.00
PARZIALI TERRENO	1.39	2.13	0.90	2.43	0.81	1.79	0.66	1.70	1.59	2.06	0.68	0.85	2.58	0.44	0.61	1.11	0.83	0.76	1.58	1.32	1.22	2.76	0.92	1.18	1.58	2.28	2.77	0.56	1.56	2.31	5.57	1.03	0.90	1.77	4.61	0.73	1.79	6.26	2.97	1.42	1.10	1.17	2.17	0.96	2.55	
QUOTE TERRENO	163.87	164.00	164.81	166.00	166.60	168.22	168.64	169.51	170.03	171.17	171.48	172.00	172.11	172.21	171.88	170.48	172.51	173.31	173.65	173.88	174.04	174.18	175.06	175.17	175.35	175.64	176.02	176.31	176.37	176.58	176.89	177.70	177.84	178.00	178.57	180.00	180.18	180.62	182.00	183.95	184.00	184.35	184.83	185.57	186.00	187.14



Sez. DX_160
Progr.: 3+180.00
Scala : 1:200
Q.Rif. : 150.00

PROGRESSIVE TERRENO	-40.00	-38.33	-37.50	-36.51	-35.48	-34.66	-33.73	-32.17	-29.53	-22.08	-20.64	-19.33	-18.71	-14.81	-10.06	-9.04	-4.92	-3.18	-2.19	-0.63	0.00	1.01	2.32	3.20	5.49	6.98	8.24	8.91	9.63	10.54	11.68	13.25	14.91	18.57	19.51	20.04	23.07	24.61	26.48	27.80	29.74	31.65	33.58	34.25	34.84
PARZIALI TERRENO	1.67	0.79	0.99	1.04	0.31	0.93	1.27	2.64	7.45	1.44	1.31	0.62	3.90	4.75	1.02	4.12	1.31	0.99	1.27	0.49	1.01	1.32	0.88	2.29	1.44	0.31	0.95	0.66	0.65	0.91	0.90	1.14	1.57	1.67	3.65	0.94	0.53	3.03	1.54	1.87	1.32	1.94	1.91	1.92	0.59
QUOTE TERRENO	154.14	154.18	154.00	154.87	156.00	158.18	160.74	160.09	161.02	161.08	161.12	161.39	161.53	161.58	161.64	161.74	161.92	162.10	163.10	164.31	164.91	166.00	167.19	168.00	169.98	171.50	172.81	173.62	174.00	174.32	174.75	175.74	176.00	177.44	177.80	178.00	179.41	180.00	180.70	181.13	182.00	182.79	183.67	184.00	184.40

anas
GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S.131 "Carlo Felice"
Completamento itinerario Sassari – Olbia.
Potenziamento e messa in sicurezza S.S.131
dal km 192+500 al km 209+500.
2° Lotto dal km 202+000 al km 209+500

PROGETTO DEFINITIVO

COD. CA357

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. Edoardo Quattrone

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

OPERE D'ARTE MAGGIORI
GALLERIA ARTIFICIALE_GA01
Sezioni trasversali

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE	REVISIONE	SCALA:
DPCA0357 D 20	CA357_P00GA01STRSZ01_A — CODICE ELAB. P00GA01STRSZ01	A	Varie

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D		-	-	-	-
C		-	-	-	-
B		-	-	-	-
A	EMISSIONE	GIU. 2021	C. FILIPPUCCI	G. PIAZZA	G.PIAZZA