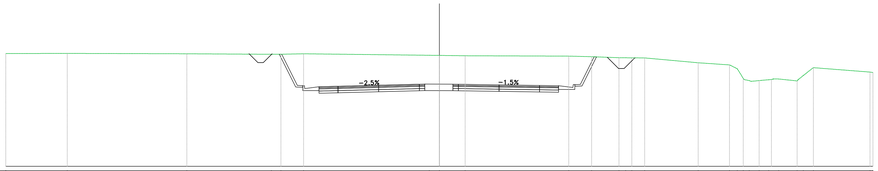
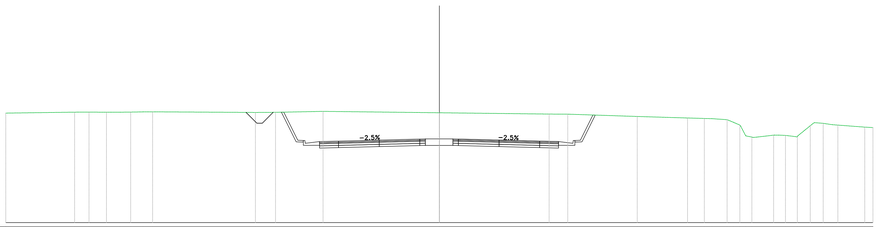
Materiali – Progr.1+840.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	91.64	1848.09
Scotico	0.00	0.00
Terreno vegetale	1.42	28.73



Sez. 93
Progr.: 1+840.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	54.33	23.29	15.49	14.61	12.52	0.33	0.00	2.38	11.94	14.04	15.57	17.76	18.94	23.88	26.76	28.64	29.50	31.38	33.08	33.97	34.50	40.00
PARZIALI TERRENO	5.67	11.03	7.80	0.88	2.09	11.59	0.95	2.38	9.56	2.11	2.53	0.82	0.83	4.94	2.88	0.82	0.85	0.75	1.70	0.45	0.53	5.22	
QUOTE TERRENO	20.40	20.42	20.38	20.33	20.34	20.38	20.24	20.23	20.20	20.17	20.11	20.02	20.01	20.00	19.55	19.35	19.31	17.91	18.08	17.99	18.03	19.10	18.89
PROGRESSIVE PROGETTO					11.10	9.35	5.60	1.35	1.75														
PARZIALI PROGETTO					1.75	3.75	3.75	0.50	1.25	3.75	5.50	3.75	1.75	11.00									
QUOTE PROGETTO					17.34	17.38	17.48	17.52	17.58	17.59	17.52	17.46	17.44										
QUOTE SOTTOFONDO				20.34	17.34	16.78	16.88	16.87	16.98	16.89	16.92	16.86	16.84	20.10									

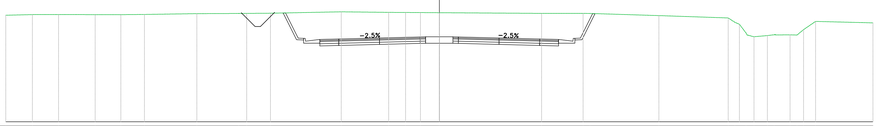
Materiali – Progr.1+850.36		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	84.74	913.56
Scotico	0.00	0.00
Terreno vegetale	1.31	14.10



Sez. PG06
Progr.: 1+850.36
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	53.65	52.32	50.71	29.45	28.48	27.34	26.46	16.96	15.12	10.73	0.00	10.13	11.84	18.25	22.89	24.44	25.16	27.11	28.23	28.62	30.84	31.93	33.02	34.21	35.27	39.25	40.00
PARZIALI TERRENO	6.35	1.33	1.60	1.26	0.97	1.14	0.88	9.49	1.85	4.39	10.73		10.13	1.72	6.30	4.64	1.55	0.72	1.38	0.51	0.49	1.58	0.56	1.09	1.15	0.83	0.87	2.48	0.75
QUOTE TERRENO	20.40	20.19	20.19	20.18	20.19	20.21	20.22		20.16	20.17	20.26		20.13	20.01	20.00	19.79	19.65	19.60	19.59	19.42	19.40	18.06	18.04	17.91	18.16	18.16	19.03	18.81	18.77
PROGRESSIVE PROGETTO					11.00	9.28	5.53	1.28	1.75																				
PARZIALI PROGETTO					1.74	3.73	3.73	0.50	1.25	3.73	5.50	3.73	1.74	11.00															
QUOTE PROGETTO					17.47	17.52	17.61	17.72	17.72	17.72	17.61	17.52	17.47																
QUOTE SOTTOFONDO				20.18	17.45	16.87	16.92	17.01	17.12	17.12	17.01	16.92	16.87	19.99															

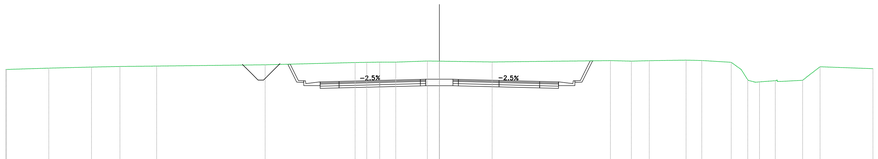
Materiali – Progr.1+860.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	79.19	790.40
Scotico	0.00	0.00
Terreno vegetale	1.23	12.23



Sez. 94
Progr.: 1+860.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	57.54	55.13	51.75	29.38	27.20	22.37	18.51	17.27	15.58	9.05	4.68	3.11	1.74	0.00	9.43	13.26	13.88	20.25	29.54	29.94	28.29	28.02	30.89	32.25	33.00	34.70	40.00
PARZIALI TERRENO	2.46	2.41	3.38	2.37	2.17	4.83	3.86	0.73	2.19	6.53	4.37	1.57	1.37	1.74	9.43	3.82	0.62	6.36	6.40	0.62	0.51	1.24	1.36	0.64	0.75	1.11	5.30	
QUOTE TERRENO	19.85	19.89	19.89	19.88	19.88	19.90	19.98	19.98	20.00	20.01	20.15	20.09	20.08	20.06	20.00	20.00	19.99	19.80	19.58	19.18	19.19	17.64	18.02	18.00	18.00	19.26	19.15	
PROGRESSIVE PROGETTO											11.02	9.27	5.52	1.27	0.00													
PARZIALI PROGETTO											1.75	3.75	3.75	0.50	1.25	3.75	5.50	3.75	1.75	11.00								
QUOTE PROGETTO											17.60	17.64	17.74	17.82	17.84	17.74	17.64	17.60										
QUOTE SOTTOFONDO									20.04	17.52	17.00	17.04	17.14	17.23	17.24	17.14	17.04	17.00	17.52	19.98								

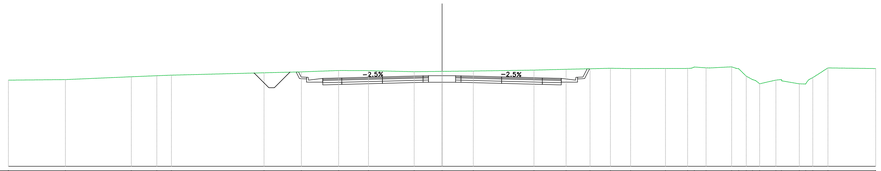
Materiali – Progr.1+880.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	61.28	1404.69
Scotico	0.00	0.00
Terreno vegetale	0.95	21.81



Sez. 95
Progr.: 1+880.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	36.03	32.09	29.46	26.08	16.07	7.78	6.70	5.50	4.03	1.11	0.00	4.87	15.78	17.71	19.36	22.76	24.20	26.93	28.45	28.93	29.33	30.84	31.95	33.51	35.12	40.00
PARZIALI TERRENO	3.91	3.94	2.63	3.38	10.01	8.29	1.08	1.20	1.48	2.91	1.11		4.87	10.92	1.93	1.65	3.39	1.45	2.72	0.88	0.51	0.49	1.51	1.56	1.23	4.88	
QUOTE TERRENO	19.00	19.12	19.22	19.27	19.31	19.43	19.64	19.66	19.68	19.68	19.78	19.76	19.69	19.82	19.77	19.81	19.86	19.82	19.66	18.04	18.04	17.98	17.96	17.92	18.00	19.25	19.07	
PROGRESSIVE PROGETTO						11.00	9.25	5.50	1.25	0.00	1.25																	
PARZIALI PROGETTO						1.75	3.75	3.75	0.50	1.25	0.50	3.75	3.75	9.25	1.75	11.00												
QUOTE PROGETTO						17.86	17.90	17.99	18.07	18.10	18.09	17.99	17.90	17.86														
QUOTE SOTTOFONDO						19.48	17.83	17.85	17.88	17.88	17.90	17.89	17.89	17.26	17.81	19.80												

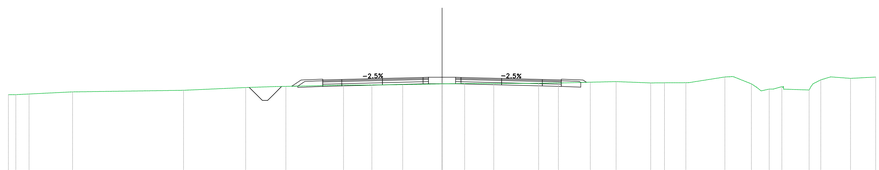
Materiali – Progr.1+900.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	30.13	914.10
Scotico	0.00	0.00
Terreno vegetale	0.48	14.31



Sez. 96
Progr.: 1+900.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	34.75	28.66	26.31	24.98	16.42	12.97	9.54	6.78	2.57	0.00	2.88	8.47	11.45	13.66	15.53	17.39	20.61	21.95	23.32	24.35	25.72	26.60	28.04	29.23	30.80	31.31	31.95	33.45	34.20	35.59	40.00
PARZIALI TERRENO	5.25	6.08	2.36	1.35	8.54	3.45	3.43	2.75	4.21	2.57	2.88	5.60	2.97	2.21	1.87	1.86	3.21	2.04	1.08	1.08	2.06	0.88	1.44	1.19	1.57	0.51	1.50	0.60	1.62	0.75	1.40	4.41
QUOTE TERRENO	17.95	18.00	18.26	18.36	18.41	18.63	18.71	18.84	18.83	18.73	18.76	18.79	18.87	18.95	19.00	19.04	19.01	19.03	19.03	19.08	19.08	19.18	19.02	18.84	17.61	17.80	17.85	18.18	19.08	19.02		
PROGRESSIVE PROGETTO								11.00	9.25	5.50	1.25	0.00	1.25																			
PARZIALI PROGETTO								1.75	3.75	3.75	0.50	1.25	0.50	3.75	5.50	9.25	11.00															
QUOTE PROGETTO								18.11	18.16	18.25	18.36	18.36	18.35	18.25	18.16	18.11																
QUOTE SOTTOFONDO							18.09	17.76	17.51	17.56	17.65	17.76	17.75	17.65	17.56	17.51	17.76	18.00														

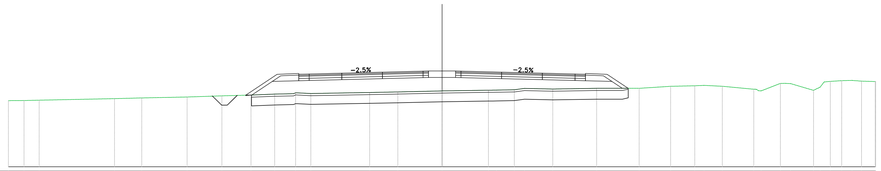
Materiali – Progr.1+920.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	0.12	1.16
Scavo	2.70	328.38
Scotico	0.00	0.00
Terreno vegetale	0.90	13.84



Sez. 97
Progr.: 1+920.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	39.32	38.09	34.08	23.85	18.11	15.37	14.41	9.53	9.03	6.47	3.62	0.00	2.09	4.77	8.91	10.73	13.67	16.06	19.25	20.52	22.49	25.99	26.72	28.53	29.43	30.18	31.35	33.96	34.44	35.55	37.68	40.00
PARZIALI TERRENO	1.25	3.81		10.23		5.73	2.75	0.96	4.78	0.53	2.21	2.44	3.62	2.00	2.69	4.14	1.82	2.94	2.39	3.19	1.27	1.97	3.53		1.61	0.72	0.87	0.74	0.79	2.32	0.48	0.73	0.91	1.84	2.32
QUOTE TERRENO	17.00	17.06	17.26		17.40	17.66	17.75	17.76	17.87	17.88	17.90	17.92	18.00	18.03	18.03	18.05	18.08	18.15	18.21	18.08	18.10	18.10	18.63	18.66	18.00	17.35	17.51	17.74	17.45	18.37	18.64	18.50	18.63
PROGRESSIVE PROGETTO									11.00	9.25	5.50	1.25	0.00	1.25																			
PARZIALI PROGETTO									1.75	3.75	3.75	0.50	1.25	0.50	3.75	5.50	9.25	11.00															
QUOTE PROGETTO									18.36	18.41	18.50	18.50	18.59	18.61	18.50	18.50	18.41	18.36															
QUOTE SOTTOFONDO							17.78	17.76	17.81	17.90	17.89	18.01	17.99	17.90	17.81	17.76	17.69																

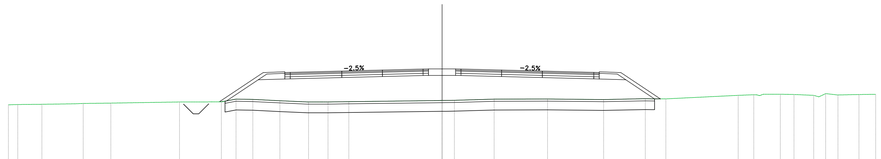
Materiali – Progr.1+940.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	35.24	353.51
Scavo	0.00	27.01
Scotico	6.93	69.28
Terreno vegetale	2.21	31.14



Sez. 98
Progr.: 1+940.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	38.56	37.16	30.22	27.70	23.51	20.31	17.62	15.44	13.51	12.11	6.68	4.08	0.00	4.28	5.28	6.97	7.81	10.22	14.26	18.18	21.08	23.31	24.18	25.85	28.90	29.24	30.28	31.32	32.15	34.27	34.66	35.82	36.87	37.81	38.80	40.00
PARZIALI TERRENO	1.44	1.40	6.95	2.52	4.18	3.21	2.69	2.18	1.74	1.40	5.43	2.60	4.08	4.19	1.65	0.94	2.61	4.04	3.92	2.90	2.23	0.87	1.68	2.90	0.44	1.78	2.12	0.84	0.58	0.39	0.41	1.05	1.05	0.94	0.99	1.26	
QUOTE TERRENO	16.10	16.11	16.14	16.29	16.35	16.44	16.54	16.62	16.70	16.83	16.76	16.86	16.91	17.00	17.07	17.08	17.11	17.23	17.17	17.24	17.24	17.42	17.47	17.51	17.43	17.15	17.00	17.69	17.67	17.93	17.95	17.88	17.95	17.97	17.90	17.86	
PROGRESSIVE PROGETTO										13.22	12.26	9.25	5.50	1.25	0.00	1.25																			
PARZIALI PROGETTO										0.96	3.01	3.75	3.75	0.50	1.25	0.50	3.75	5.50	9.25	3.02	0.96	13.22													
QUOTE PROGETTO										18.54	18.56	18.64	18.73	18.83	18.84	18.83	18.73	18.64	18.56	18.54															
QUOTE SOTTOFONDO								16.60	16.62	17.87	17.94	17.96	18.04	18.13	18.23	18.24	18.24	18.13	18.04	17.96	17.94	17.87	17.24												

Materiali – Progr.1+960.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	76.48	1117.17
Scavo	0.00	0.00
Scotico	8.01	149.35
Terreno vegetale	3.22	54.32



Sez. 99
Progr.: 1+960.00
Scala : 1:200
Q.Rif. : 10.00

PROGRESSIVE TERRENO	40.00	39.14	36.91	33.86	33.10	30.56	24.22	21.28	20.36	19.01	17.45	14.96	12.51	11.65	11.00	8.60	0.68	0.00	1.14	4.80	9.74	14.90	18.28	18.58	20.65	27.32	28.28	28.72	32.47	34.28	35.39	36.52	38.46	40.00
PARZIALI TERRENO	0.86	2.23	3.05	0.76	2.54	6.34	2.94	0.92	1.35	1.55	2.49	2.18	1.14	1.92	7.92	0.57	0.81	3.66	4.93	5.17	5.85	0.63	1.27	6.67	1.43	0.96	1.58	1.27	1.82	0.83	1.13	1.94	1.54	
QUOTE TERRENO	15.74	15.76	15.79	15.83	15.86	15.90	16.00	16.01	16.01	16.27	16.24	16.11	16.00	16.00	16.03	16.13	16.12	16.15	16.26	16.27	16.23	16.39	16.28	16.29		16.61	16.60	16.71	16.69	16.61	16.77	16.85	16.69	16.71	
PROGRESSIVE PROGETTO												14.00	12.51	11.65	11.00	9.25	5.50	1.25	0.00	1.25															
PARZIALI PROGETTO												0.50	4.75	3.75	3.75	0.50	1.25	0.50	3.75	5.50	9.25	14.00	0.50	4.75											
QUOTE PROGETTO												18.73	18.85	18.94	19.04	19.05	19.04	18.94	18.85	18.73	18.72	18.73	18.85	18.94											
QUOTE SOTTOFONDO								16.01	16.10	18.05	18.13	18.25	18.34	18.44	18.45	18.44	18.34	18.25	18.13	18.12	18.05	18.23	18.23												

Anas
GRUPPO FS ITALIANE
Direzione Progettazione e Realizzazione Lavori

S.S.291 "Della Nurra"
Lavori di costruzione del Lotto 1 da Alghero ad Olmedo, in località bivio cantoniera di Rudas (completamento collegamento Alghero–Sassari) e del Lotto 4 tra bivio Olmedo e l'aeroporto di Alghero –Fertilia (bretella per l'aeroporto)

PROGETTO ESECUTIVO — COD. CA29

PROGETTAZIONE: ATIt VIA - SERING - VDP - BRENG

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma AJ7296)

MANDATARIA:

RESPONSABILE D'AREA
Progettazione Stradale e Idraulica: Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Palermo 2653)
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 14662)

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)

COORDINATORE ATTIVITA' DI PROGETTAZIONE:
Dott. Ing. Michelantonietta Menendino (Ord. Ing. Prov. Roma A29681)

VISTO: IL RESPONSABILE DEL PROCEDIMENTO:
Dott. Ing. Salvatore Compione.

MANDANTE:

MANDANTE:

MANDANTE:

PROGETTO STRADALE
Asse Principale
Asse Tipo B
Sezioni trasversali TAV 12

CODICE PROGETTO	NOME FILE	REVISIONE	SCALA:
PROGETTO: DPCA0029 / LIV. PROG.: E / ANNO: 21	CA29_T01PS01TRASZ01-24_A1	A	1:200
	CODICE ELAB.: T01PS01TRASZ12		

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D					
C					
B					
A	EMISSIONE	GIU 2021	M.TOSI	M.CAPASSO	G.PIAZZA