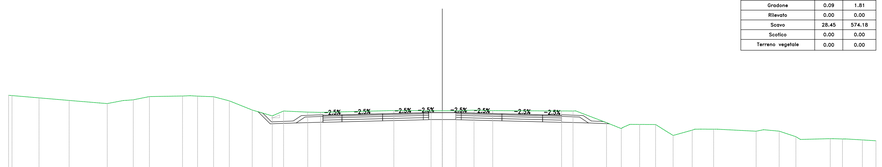
Sez. 09
Progr.: 0+160.00
Scala : 1:200
Q.Rif. : 345.00



Materiali – Progr.0+160.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.09	1.81
Rilevato	0.00	0.00
Scavo	28.45	574.18
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

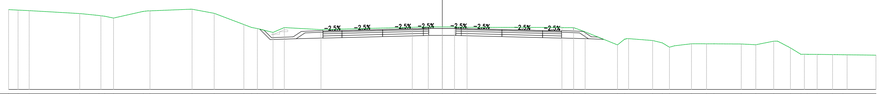
PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	2.50	352.88	11.00	1.75	350.18	350.51
38.10	2.78	351.79	9.25	3.75	350.23	349.40
37.19	2.81	351.55	5.50	3.75	350.32	349.48
34.42	0.70	351.26	1.25	0.50	350.43	349.53
31.61	1.48	351.56	0.50	1.25	350.43	349.58
30.90	0.63	351.61	1.25	0.50	350.43	349.67
29.13	1.49	351.91	1.75	3.75	350.41	349.79
28.50	3.05	351.96	5.50	3.75	350.32	349.78
27.01	0.74	351.99	1.25	0.50	350.43	349.79
25.66	0.74	351.99	1.25	0.50	350.43	349.78
23.86	1.48	351.89	1.25	0.50	350.43	349.79
23.25	1.45	351.51	1.75	3.75	350.41	349.78
21.10	2.12	350.67	9.25	3.75	350.32	349.67
19.64	1.66	350.16	5.50	3.75	350.23	349.58
17.53	0.96	350.58	11.00	1.75	350.18	349.53
15.60	2.23	350.47	9.25	3.75	350.23	349.48
14.64	1.20	350.45	5.50	3.75	350.32	349.40
12.41	6.75	350.62	1.25	0.50	350.43	
11.22			1.25	0.50	350.43	
4.47	3.18	350.60	1.25	0.50	350.43	
1.04	1.04	350.60	1.25	0.50	350.43	
0.00	1.27	350.60	1.25	0.50	350.43	
0.00	1.27	350.60	1.25	0.50	350.43	
2.92	1.65	350.66	1.75	3.75	350.41	
4.85	1.73	350.61	5.50	3.75	350.32	
	6.35		9.25	3.75	350.23	
11.00	1.06	350.58	11.00	1.75	350.18	
12.04	2.85	350.58				
15.15	0.71	349.50				
16.51	0.88	349.54				
17.39	0.90	349.34				
18.20	1.47	349.33				
19.67	0.98	348.72				
20.65	0.98	348.32				
21.29	1.76	348.81				
23.05	0.56	348.25				
23.61	1.18	348.90				
25.03	3.57					
28.95	0.69	348.71				
29.64	0.69	348.83				
31.07	1.43	348.72				
32.61	1.54	348.23				
35.79	2.75					
36.91	0.87	348.03				
38.75	1.52	348.00				
40.00	1.25	347.91				
		347.83				

Sez. 10
Progr.: 0+180.00
Scala : 1:200
Q.Rif. : 345.00

Materiali – Progr.0+180.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.07	1.82
Rilevato	0.00	0.00
Scavo	27.62	560.73
Scotico	0.10	1.02
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	2.20	352.17	11.00	1.75	350.28	350.54
37.80	1.56	351.90	9.25	3.75	350.33	349.50
36.24	5.14	351.85	5.50	3.75	350.42	349.58
31.10	0.88	351.50	1.25	0.50	350.51	349.63
30.22	2.79	351.55	0.50	1.25	350.51	349.68
27.43	1.41	352.11	1.25	0.50	350.51	349.77
26.02	2.42	352.15	1.75	3.75	350.42	349.88
23.60	2.18	352.23	5.50	3.75	350.33	349.89
21.42	3.21	352.00	9.25	3.75	350.28	349.88
18.21	0.32	350.72	11.00	1.75	350.28	349.77
17.89	0.35	350.55	9.25	3.75	350.33	349.68
16.88	0.34	350.20	5.50	3.75	350.42	349.63
15.65	0.47	350.64	1.25	0.50	350.51	
14.61	3.12		1.25	0.50	350.51	
11.20		350.49	1.25	0.50	350.51	
10.20	9.25		1.25	0.50	350.51	
1.05	0.66	350.73	1.25	0.50	350.51	
0.39	1.24	350.72	1.25	0.50	350.51	
0.00	1.28	350.72	1.25	0.50	350.51	
1.28	1.99	350.72	1.25	0.50	350.51	
3.27			1.25	0.50	350.51	
5.26	9.03		1.25	0.50	350.51	
11.02	0.77	350.58	5.50	3.75	350.42	
11.79		350.88	9.25	3.75	350.33	
13.53	1.28	350.16	11.00	1.75	350.28	
15.14	2.81	349.05				
15.70	0.49	349.54				
19.60	2.07	348.61				
21.12	1.31	348.97				
22.44	1.32	349.06				
23.16	0.72	349.05				
24.41	1.25	349.05				
25.04	1.44	349.05				
26.48	2.45	348.92				
28.93	1.50	348.42				
30.43	0.53	348.10				
31.02	0.59	348.11				
31.66	1.40	348.11				
33.06	1.54	348.14				
34.59	1.12	348.11				
35.85		348.10				
36.60	3.40					
40.00		348.07				

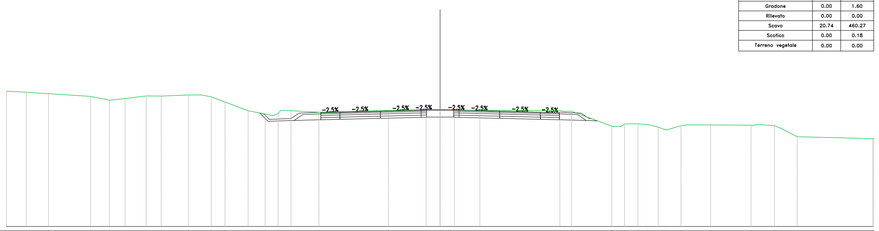
Sez. 11
Progr.: 0+200.00
Scala : 1:200
Q.Rif. : 345.00



Materiali – Progr.0+200.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.15	2.34
Rilevato	0.00	0.00
Scavo	25.29	529.08
Scotico	0.02	1.20
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	0.87	352.36	11.00	1.75	350.38	350.57
39.13	1.03	352.32	9.25	3.75	350.43	349.60
38.10	4.67	352.27	5.50	3.75	350.52	349.68
33.44	1.45	352.00	1.25	0.50	350.61	349.73
31.87	0.82	351.76	1.25	0.50	350.61	349.78
31.14	2.65	351.58	1.25	0.50	350.61	349.87
30.32		352.10	1.25	0.50	350.61	349.88
27.67	3.74	352.49	1.25	0.50	350.61	349.89
26.92		352.23	1.25	0.50	350.61	349.88
23.18	2.04	352.40	5.50	3.75	350.52	349.87
21.14	2.74	352.02	9.25	3.75	350.43	349.78
18.39	0.72	350.89	11.00	1.75	350.38	349.73
17.68	0.45	350.62				
15.61	1.01	350.26				
14.57	3.39	350.71				
11.19		350.52				
10.19	8.42					
2.77	1.48	350.73				
1.29	1.29	350.77				
0.00	1.13	350.77				
1.13	2.29	350.76				
3.42						
5.71	8.75					
11.04	0.96	350.72				
12.12	1.06	350.70				
13.18	2.98	350.31				
16.16						
16.83	0.67	349.11				
19.40	2.22	349.63				
20.30	0.90	349.51				
20.95	0.65	348.90				
22.99	1.56	349.21				
24.37	1.39	348.21				
25.46	0.89	348.21				
27.38	2.52	349.19				
28.92	1.34	349.12				
30.57	1.65	348.83				
32.11	1.18	348.45				
33.08	0.97	348.24				
34.58	0.76	348.23				
36.00	1.29	348.22				
36.95		348.20				
40.00	2.66					
		348.16				

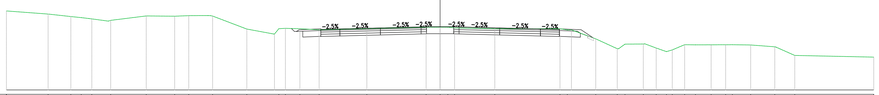
Sez. 12
Progr.: 0+220.00
Scala : 1:200
Q.Rif. : 340.00



Materiali – Progr.0+220.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.00	1.80
Rilevato	0.00	0.00
Scavo	20.74	460.27
Scotico	0.00	0.18
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	1.83	352.48	11.00	1.75	350.48	350.47
38.17	2.05	352.37	9.25	3.75	350.53	349.70
36.11	3.54	352.24	5.50	3.75	350.62	349.78
32.24	0.83	351.98	1.25	0.50	350.71	349.83
31.40	0.83	351.74	1.25	0.50	350.71	349.88
30.49	1.44	351.80	1.25	0.50	350.71	349.83
29.06	1.94	352.04	1.25	0.50	350.71	349.88
27.12	1.40	352.02	1.25	0.50	350.71	350.08
25.72	2.52	352.13	1.25	0.50	350.71	350.09
23.20	1.15	352.13	1.25	0.50	350.71	350.08
22.05	0.95	351.98	1.25	0.50	350.71	350.09
21.11	1.27	351.48	5.50	3.75	350.62	349.97
19.84	2.13	350.67	9.25	3.75	350.53	349.88
17.71	1.57	350.38	11.00	1.75	350.48	349.83
16.13	0.70	350.45				
15.43	0.49	350.62				
14.94	0.49	350.68				
14.44	0.68	350.68				
13.75						
11.17	2.58	350.53				
8.59	6.41					
4.76		350.69				
1.29	3.47	350.78				
0.00	1.29	350.78				
0.92	0.92	350.78				
3.67	2.35	350.69				
11.05	7.38					
12.12	0.67	350.68				
15.83	3.72	350.62				
16.71	0.89	349.23				
18.25	1.23	349.40				
19.15	0.90	349.39				
20.12	0.97	348.98				
20.86	0.74	348.18				
22.21	1.35	348.90				
22.82	0.60	349.37				
24.95	2.13	349.36				
28.66	3.61					
29.59		349.34				
30.85	1.26	349.35				
31.49	0.64	349.30				
32.94	1.45	349.03				
39.90	6.96	348.28				
40.00		348.10				

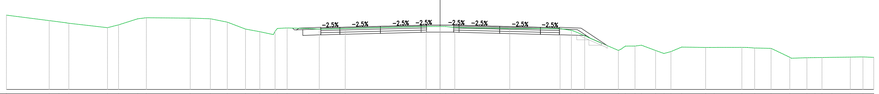
Sez. 13
Progr.: 0+240.00
Scala : 1:200
Q.Rif. : 345.00



Materiali – Progr.0+240.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.00	0.00
Rilevato	0.00	0.00
Scavo	15.97	367.11
Scotico	0.12	1.20
Terreno vegetale	0.85	8.48

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	3.85	352.29	11.00	1.75	350.58	350.60
36.15	2.10	352.00	9.25	3.75	350.63	349.93
34.06	0.96	351.77	5.50	3.75	350.72	349.98
33.10	0.71	351.67	1.25	0.50	350.79	350.07
32.12	1.52	351.55	1.25	0.50	350.79	350.17
30.38		351.42	1.25	0.50	350.79	350.19
27.11	3.27	351.83	1.25	0.50	350.79	350.19
24.48	2.63	351.80	1.25	0.50	350.79	350.17
23.18	1.30	351.85	1.25	0.50	350.79	350.17
20.98	1.79	351.82	5.50	3.75	350.65	350.07
17.83	3.15	350.62	9.25	3.75	350.63	349.98
15.34	2.48	350.65	11.00	1.75	350.58	349.93
14.87	0.80	350.65				
14.07	0.80	350.65				
12.93	1.34	350.65				
11.16	1.77	350.65				
7.75	4.40	350.55				
3.35		350.66				
1.29	5.47	350.79				
0.00	1.29	350.79				
0.72	0.72	350.79				
1.34	0.62	350.79				
5.05	3.71	350.65				
11.06	6.01					
11.75	0.68	350.65				
14.36	2.24	350.54				
16.34	1.98	349.71				
17.05	0.38	348.81				
18.74	0.38	349.23				
19.93	1.69	349.24				
20.58	1.05	348.87				
21.42	0.35	348.85				
22.56	0.54	348.85				
23.55	1.14	349.18				
25.00	0.99	349.16				
26.44	1.45	349.17				
28.54	1.34	349.17				
29.86	0.62	349.15				
30.87	1.69	349.15				
32.71	2.22	348.98				
40.00	1.67	348.19				
	7.29					
		348.03				

Sez. 14
Progr.: 0+260.00
Scala : 1:200
Q.Rif. : 345.00



Materiali – Progr.0+260.00		
Materiale	Area (m²)	Vol. (m³)
Gradone	0.05	0.61
Rilevato	0.03	0.28
Scavo	13.13	290.98
Scotico	0.11	2.31
Terreno vegetale	1.24	20.91

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	3.94	351.85	11.00	1.75	350.68	350.95
36.06	0.83	351.35	9.25	3.75	350.73	349.98
35.16	0.83	351.23	5.50	3.75	350.82	
34.24	1.10	351.10	1.25	0.50	350.91	
33.14	3.56	350.70	1.25	0.50	350.91	
30.58	1.02	350.84	1.25	0.50	350.91	
29.56	1.77	350.81	1.25	0.50	350.91	
27.79	0.80	351.52	1.25	0.50	350.91	
27.00	0.80	351.61	1.25	0.50	350.91	
24.14	2.86		1.25	0.50	350.91	
23.04	1.86	351.58	5.50	3.75	350.82	
21.19	1.56	351.52	9.25	3.75	350.73	
19.63	1.68	351.21	11.00	1.75	350.68	
17.95	1.32	350.57				
16.63	1.25	350.33				
15.01	0.90	350.63				
14.11	2.00	350.67				
12.11	0.96	350.62				
11.15	2.40	350.56				
8.75	7.46	350.62				
1.29	5.07	350.81				
0.00	0.81	350.81				
0.81	0.81	350.81				
1.94	1.94	350.72				
6.43	4.64	350.62				
11.07	0.95	350.61				
12.02	0.95	350.45				
12.92	0.93	350.45				
13.34	3.11	349.93				
16.45	0.89	348.60				
17.34	0.89	348.60				
18.37	1.30	348.08				
19.88	0.77	348.60				
20.65	0.54	348.49				
21.29	0.64	348.91				
22.28	2.21					
24.49		348.87				
25.28	2.56	348.88				
27.84	0.68	348.88				
28.52	0.68	348.82				
29.01	1.52	348.79				
30.53	1.73	347.97				
32.26	1.43	347.93				
33.84	0.75	347.94				
34.58	0.92	347.98				
35.22	1.69	348.00				
36.14		347.98				
37.84	1.17	348.00				
39.00	1.00	348.00				
40.00		348.05				

Sanas
GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S. n.131 "Carlo Felice"
Completamento itinerario Sassari – Olbia

Potenziamento–Messa in sicurezza dal km 192+500 al km 209+500

1° lotto (dal km 193 al km 199)

PROGETTO DEFINITIVO

COD. CA349

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 26531)*
Responsabile Strutture: *Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)*
Responsabile Idraulica (Idrologico e Impianti): *Dott. Ing. Sergio Di Maio (Ord. Ing. Prov. Palermo 2872)*
Responsabile Ambiente: *Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)*

ORDINE DEGLI INGEGNERI PROV. ROMA N. A27296 SEZ. A

MANDANTE:

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. Salvatore Fraco

PROGETTO STRADALE
ASSE PRINCIPALE
SEZIONI TRASVERSALI TAV 2

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE	REVISIONE	SCALA:
DPCA0349 D 20	CODICE ELAB. P00PS00TRASZ02 — CA349_P00PS00TRASZ01_33_A	A	1:200

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