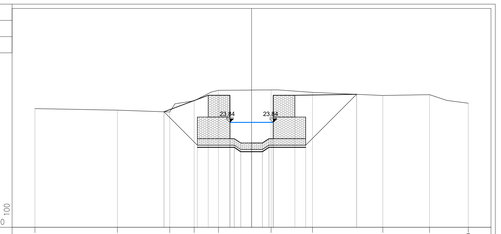
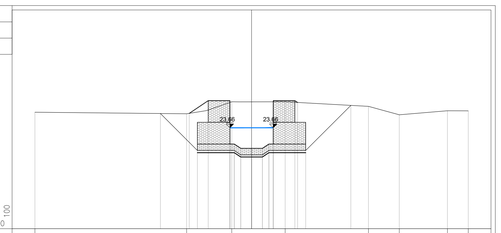
PROFILO IN31_0
SEZIONE 1
PROGRESSIVA 0.00



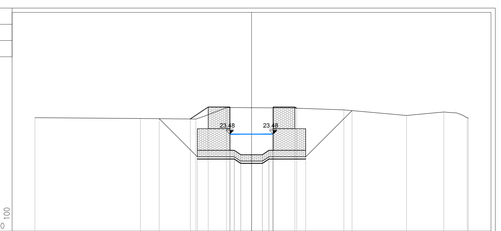
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		3.81	2.41	1.13	1.12	2.43	1.91	3.25	2.15	1.79	
QUOTE TERRENO	24.48	24.40	24.32	24.84	25.32	25.34	25.23	25.08	25.12	24.73	
PROGRESSIVE PROGETTO			-4.04	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		4.85			
PARZIALI PROGETTO			2.04	1.00	0.20 0.50 0.80 0.50 0.20	1.00	2.00	2.85			
QUOTE PROGETTO			24.33	25.05	23.05 22.89 22.71 22.89 23.05	25.06	25.00	25.14			
PROGRESSIVE SCAVO			-4.04	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		4.85			
QUOTE SCAVO			24.33	22.79	22.79 22.59 22.41 22.59 22.79	22.79	25.00	25.14			

PROFILO IN31_0
SEZIONE 2
PROGRESSIVA 25.00



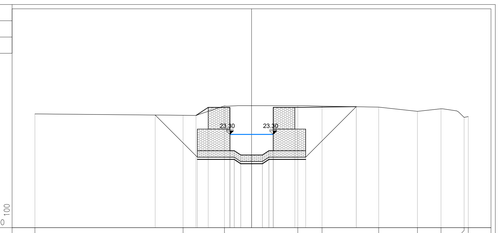
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		7.00	2.09	2.46	3.84	1.43	2.22	0.96			
QUOTE TERRENO	24.38	24.31	24.86	24.86	24.65	24.29	24.45	24.44			
PROGRESSIVE PROGETTO		-2.88	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	2.13					
PARZIALI PROGETTO		0.88	1.00	0.20 0.50 0.80 0.50 0.20	1.00	0.15					
QUOTE PROGETTO		24.33	24.91	22.91 22.71 22.91	24.91	24.83					
PROGRESSIVE SCAVO		-4.21	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	2.13					
QUOTE SCAVO		24.32	22.61	22.61 22.41 22.61	22.61	24.69					

PROFILO IN31_0
SEZIONE 3
PROGRESSIVA 50.00



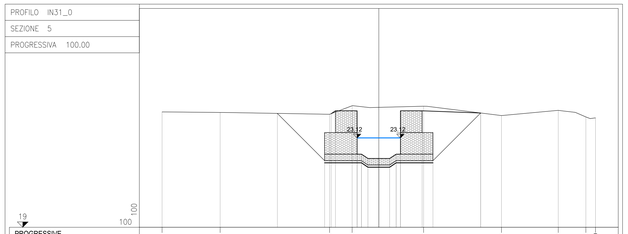
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		4.87	2.56	1.41	2.12	3.30	2.89	1.72	1.08	0.05	
QUOTE TERRENO	24.24	24.20	24.18	24.70	24.69	24.60	24.34	24.50	24.35	24.24	
PROGRESSIVE PROGETTO			-2.83	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	2.08				
PARZIALI PROGETTO			0.83	1.00	0.20 0.50 0.80 0.50 0.20	1.00	0.06				
QUOTE PROGETTO			24.18	24.73	22.73 22.53 22.35 22.53 22.73	24.73	24.68				
PROGRESSIVE SCAVO			-4.26	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	2.08				
QUOTE SCAVO			24.19	22.43	22.43 22.23 22.05 22.23 22.43	22.43	24.57				

PROFILO IN31_0
SEZIONE 4
PROGRESSIVA 75.00



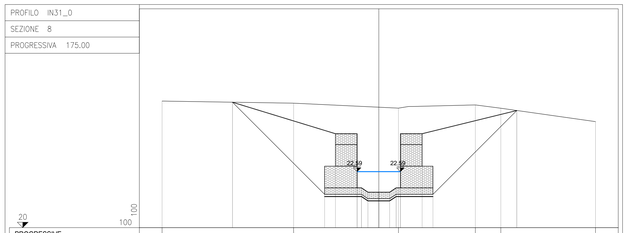
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		6.84	1.91	3.39	1.11	2.62	1.79	1.08	1.07	0.19	
QUOTE TERRENO	24.25	24.19	24.62	24.61	24.63	24.56	24.37	24.49	24.09	24.13	
PROGRESSIVE PROGETTO		-2.56	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	4.83					
PARZIALI PROGETTO		0.56	1.00	0.20 0.50 0.80 0.50 0.20	1.00	2.83					
QUOTE PROGETTO		24.18	24.66	22.66 22.46 22.26 22.46 22.66	24.66	24.56					
PROGRESSIVE SCAVO		-4.45	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	4.83					
QUOTE SCAVO		24.20	22.25	22.25 22.05 22.25	22.25	24.08					

PROFILO IN31_0
SEZIONE 5
PROGRESSIVA 100.00



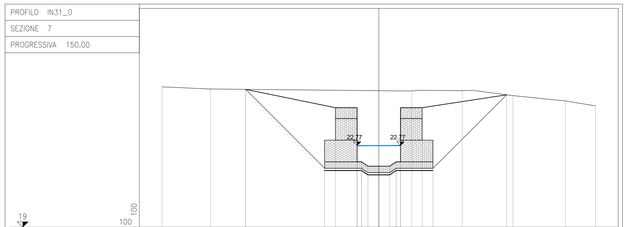
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		2.68	5.05	1.04	3.30	3.59	2.62	1.27	0.45		
QUOTE TERRENO	24.33	24.30	24.21	24.61	24.59	24.16	24.40	24.09	24.05		
PROGRESSIVE PROGETTO			-2.27	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		4.70			
PARZIALI PROGETTO			0.26	1.00	0.20 0.50 0.80 0.50 0.20	1.00	2.70				
QUOTE PROGETTO			24.34	24.37	22.37 22.17 22.37	24.37	24.28				
PROGRESSIVE SCAVO			-4.68	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		4.70			
QUOTE SCAVO			24.26	22.07	22.07 21.87 21.67 21.87 22.07	22.07	24.28				

PROFILO IN31_0
SEZIONE 6
PROGRESSIVA 125.00



PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		1.79	1.79	7.37	2.36	4.55	2.07	0.07			
QUOTE TERRENO	24.83	24.00	24.89	24.94	24.90	24.63	24.51	24.47			
PROGRESSIVE PROGETTO		-5.50	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.38					
PARZIALI PROGETTO		3.50	1.00	0.20 0.50 0.80 0.50 0.20	1.00	3.38					
QUOTE PROGETTO		24.89	24.70	22.70 22.50 22.30 22.50 22.70	24.70	24.79					
PROGRESSIVE SCAVO		-5.50	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.38					
QUOTE SCAVO		24.89	21.90	21.90 21.70 21.50 21.70 21.90	21.90	24.78					

PROFILO IN31_0
SEZIONE 7
PROGRESSIVA 150.00

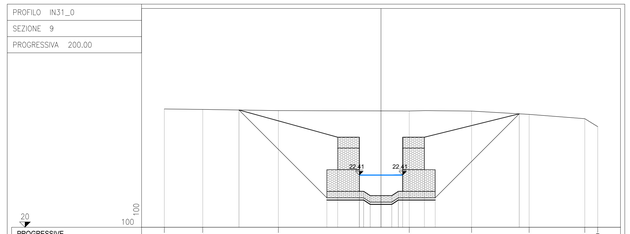


PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		2.24	9.28	2.33	2.34	2.42	1.39				
QUOTE TERRENO	25.48	25.38	25.29	25.30	25.08	24.83	24.60				
PROGRESSIVE PROGETTO		-6.15	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.90					
PARZIALI PROGETTO		4.15	1.00	0.20 0.50 0.80 0.50 0.20	1.00	3.90					
QUOTE PROGETTO		25.36	24.52	22.52 22.32 22.12 22.32 22.52	24.52	25.11					
PROGRESSIVE SCAVO		-6.15	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.90					
QUOTE SCAVO		25.36	21.72	21.72 21.52 21.32 21.52 21.72	21.72	25.11					

PROFILO IN31_0
SEZIONE 8
PROGRESSIVA 175.00

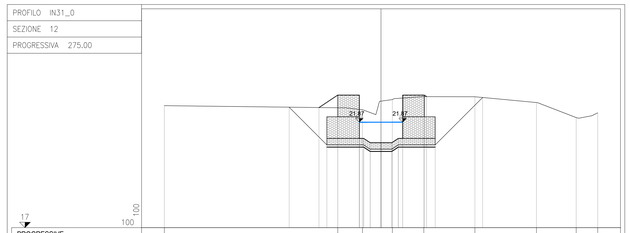
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		6.07	4.84	3.54	1.18	4.37					
QUOTE TERRENO	25.84	25.74	25.52	25.66	25.51	24.90					
PROGRESSIVE PROGETTO		-6.75	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	6.37					
PARZIALI PROGETTO		4.75	1.00	0.20 0.50 0.80 0.50 0.20	1.00	4.37					
QUOTE PROGETTO		25.79	24.34	22.34 22.14 22.34	24.34	25.41					
PROGRESSIVE SCAVO		-6.75	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	6.37					
QUOTE SCAVO		25.79	21.54	21.54 21.34 21.14 21.34 21.54	21.54	25.41					

PROFILO IN31_0
SEZIONE 9
PROGRESSIVA 200.00



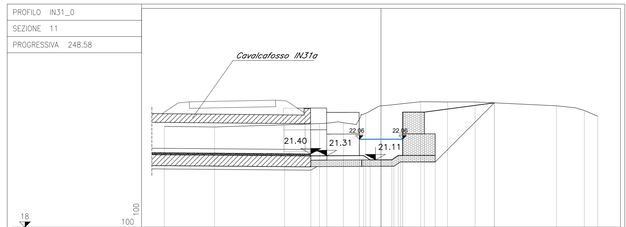
PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		1.77	3.49	6.04	2.88	2.66	2.56	0.60			
QUOTE TERRENO	25.46	25.44	25.38	25.37	25.36	25.21	25.01	24.64			
PROGRESSIVE PROGETTO			-6.55	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		6.38			
PARZIALI PROGETTO			4.55	1.00	0.20 0.50 0.80 0.50 0.20	1.00	4.38				
QUOTE PROGETTO			25.41	24.16	21.96 21.76 21.56 21.76 21.96	24.16	25.24				
PROGRESSIVE SCAVO			-6.55	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		6.38			
QUOTE SCAVO			25.41	21.36	21.16 21.16 21.36	21.36	25.24				

PROFILO IN31_0
SEZIONE 10
PROGRESSIVA 225.00



PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		3.35	2.64	5.57	1.82	4.96	1.47	0.13			
QUOTE TERRENO	24.78	24.75	24.73	24.64	24.64	24.40	23.85	23.89			
PROGRESSIVE PROGETTO		-6.06	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.86					
PARZIALI PROGETTO		4.06	1.00	0.20 0.50 0.80 0.50 0.20	1.00	3.86					
QUOTE PROGETTO		24.74	23.98	21.98 21.78 21.58 21.78 21.98	23.98	24.54					
PROGRESSIVE SCAVO		-6.06	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.86					
QUOTE SCAVO		24.74	21.18	20.98 20.78 20.58 20.78 21.18	21.18	24.54					

PROFILO IN31_0
SEZIONE 11
PROGRESSIVA 248.58



PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		2.32	3.23	1.61	1.10	1.03	2.54	1.24	1.27	3.76	1.28	0.62
QUOTE TERRENO	22.65	22.63	22.72	23.78	22.82	23.26	23.79	23.78	23.78	23.99	23.39	23.12
PROGRESSIVE PROGETTO			-3.24	-2.50	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		5.23			
PARZIALI PROGETTO			0.74	1.50	0.20 0.50 0.80 0.50 0.20	1.00	3.23				
QUOTE PROGETTO			21.29	21.30	21.30 21.11 20.91 21.11 21.30	23.31	23.74				
PROGRESSIVE SCAVO			-3.24	-2.50	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00		5.23			
QUOTE SCAVO			20.81	21.01	20.81 20.61 20.41 20.61 21.01	23.31	23.74				

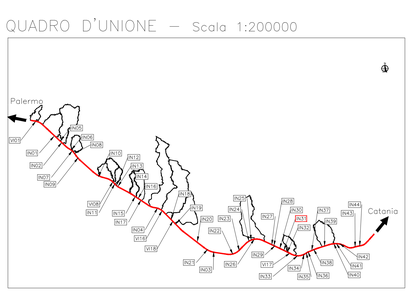
PROFILO IN31_0
SEZIONE 12
PROGRESSIVA 275.00

PROGRESSIVE TERRENO	0.00										10.00
PARZIALI TERRENO		8.00	1.14	1.39	1.45	2.35	2.84	1.84	0.99		
QUOTE TERRENO	22.63	22.53	22.44	22.91	23.05	23.04	22.78	22.66	22.30		
PROGRESSIVE PROGETTO		-2.86	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.16					
PARZIALI PROGETTO		0.86	1.00	0.20 0.50 0.80 0.50 0.20	1.00	2.16					
QUOTE PROGETTO		22.64	23.12	21.12 20.92 20.72 20.92 21.12	23.12	23.05					
PROGRESSIVE SCAVO		-2.86	-2.00	-1.00 -0.50 -0.20 0.00 0.20 0.50 1.00	2.00	5.16					
QUOTE SCAVO		22.56	20.62	20.62 20.42 20.22 20.42 20.62	20.62	23.01					

LEGENDA

LIVELLO ADRICO

QUADRO D'UNIONE — Scala 1:200000



COMMITTENTE: RFI RETE FERROVIARIA ITALIANA GRUPPO FERROVIE DELLO STATO

DIREZIONE LAVORI: ITALFERR GRUPPO FERROVIE DELLO STATO

APPALTATORE: MANDATARIA: salini impregilo — MANDANTI: ASTALDI; Costruzioni Linee Ferroviarie S.p.A.; SIPEL

PROGETTAZIONE: MANDATARIA: TECH PROJECT ingegneria integrata — MANDANTI: Lombardi Ingegneria S.r.l., Lombardi SA Ingegneri Consulenti; Ansaldo

PROGETTO ESECUTIVO DI VARIANTE

DIRETTRICE FERROVIARIA MESSINA - CATANIA - PALERMO NUOVO COLLEGAMENTO PALERMO - CATANIA RADDOPPIO DELLA TRATTA BICOCCA - CATENANUOVA

DISEGNO

ID - IDROLOGIA E IDRAULICA
ATTRAVERSAMENTI MINORI
SEZIONI TRASVERSALI CANALE IN31 - TAV. 1/3

APPALTATORE	PROGETTAZIONE		
Paolo Bianco Giovanni 06.07.2023 15:23:08 GMT+01:00	DIRETTORE DELLA PROGETTAZIONE Ing. G.TANZI		

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	SCALA:
RS39	10	V	ZZ	WA	ID1200	052	A	1:100

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	EMISSIONE A SEGUITO DI ODS N.1607	F.Ricci	06/2023	C. Beltrami	06/2023	G. Tanzi	06/2023	Ing.G.TANZI
								Tanzi Giancarlo 07.07.2023 09:27:38 GMT+01:00
								Giugno 2023

File: RS39-10-V-ZZ-WA-ID1200-052_A.DWG — n. Elab.: