COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

U.O. COORDINAMENTO DI SISTEMA E PFTE

PROGETTO DI FATTIBILITA' TECNICA ED ECONOMICA

LINEA COSENZA - PAOLA / S. LUCIDO
NUOVA LINEA AV SALERNO – REGGIO CALABRIA
RADDOPPIO COSENZA - PAOLA / S. LUCIDO

INFRASTRUTTURA FERROVIARIA

Book sezioni trasversali correnti - Diramazione Paola BD

SCALA: 1:200

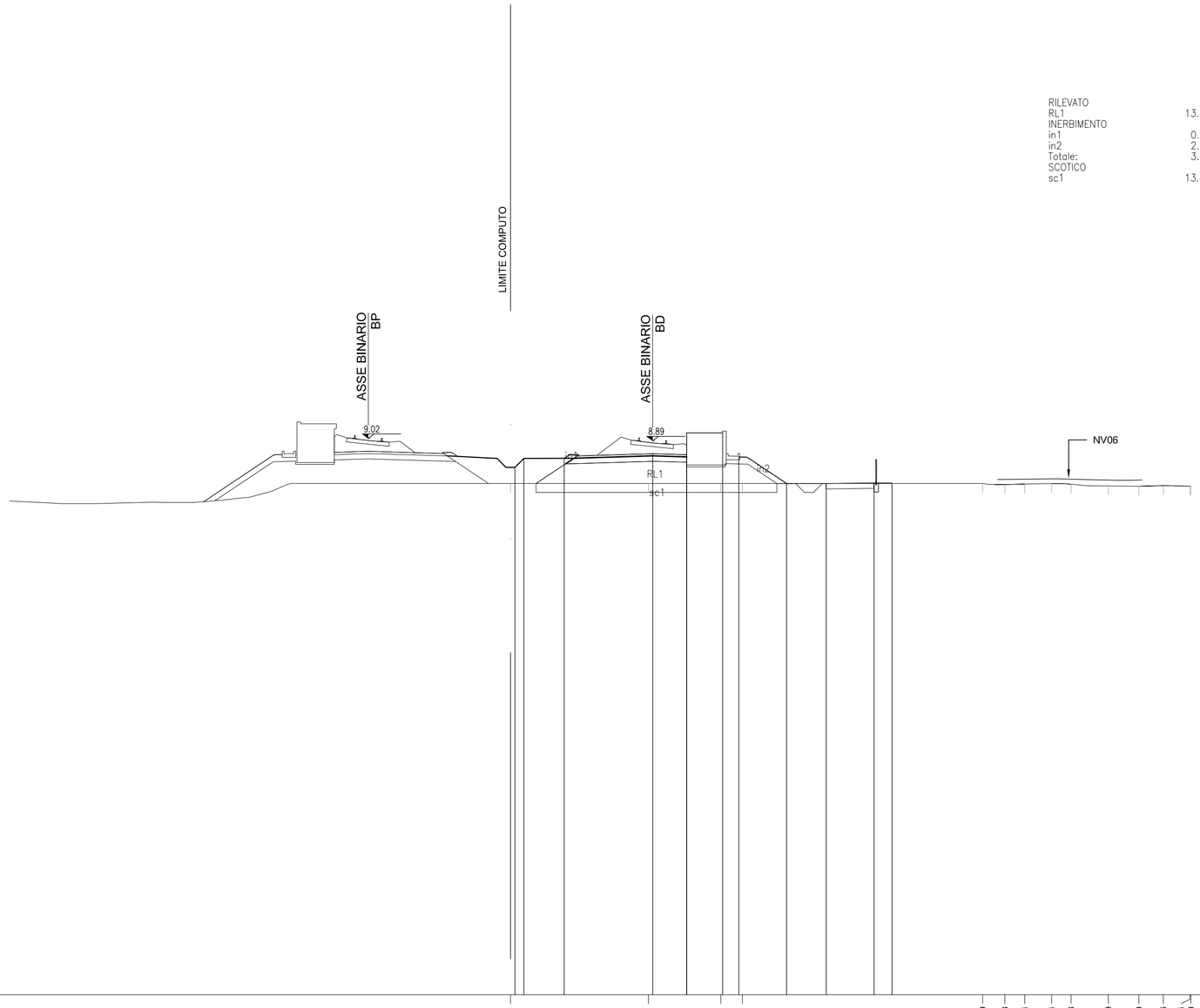
COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
RC1C	03	R	10	W9	IF0001	004	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	S.Scopetta	Nov-2021	L.Foddai	Nov-2021	I.D'Amore	Nov-2021	G.Ingrosso Nov-2021

File: RC1C.0.3.R.10.W9.IF.00.0.1.004.A

SEZIONE 3
PROGRESSIVA 2200.00

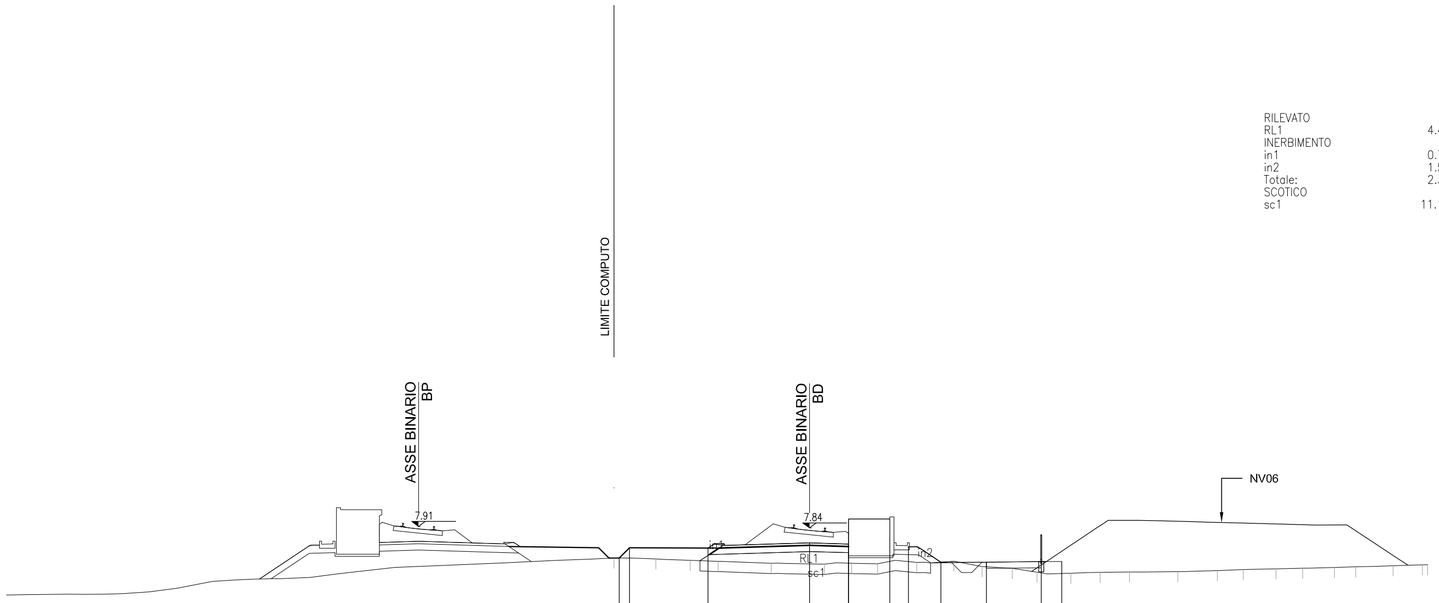
RILEVATO	
RL1	13.12 m²
INERBIMENTO	
in1	0.77 m
in2	2.66 m
Totale:	3.43 m
SCOTICO	
sc1	13.42 m



PROGRESSIVE TERRENO	-7.92					-0.23					3.80	5.00							18.39	19.63	20.74	22.24	23.33	25.39	27.10	28.46	29.94	30.00		
PARZIALI TERRENO			7.69				4.03			1.20			13.39						0.70	0.90	1.50	1.09	2.06	1.71	1.40	1.40	0.06			
QUOTE TERRENO	6.50					6.50					6.50	6.50							6.50	6.45	6.47	6.50	6.46	6.36	6.35	6.38	6.35	6.34		
PROGRESSIVE PROGETTO	-7.67	-7.17		-4.93		0.00		1.90	1.90		3.90	4.80		7.46		9.68		12.34	13.34											
PARZIALI PROGETTO		0.50	2.24		4.93		1.90			2.00			2.66		2.22		2.66		1.00											
QUOTE PROGETTO	7.40	7.90		7.91		8.16		8.10	9.32		9.32	7.98		6.50		6.50		6.53	6.53											

SEZIONE 2
PROGRESSIVA 2100.00

RILEVATO	
RL1	4.45 m²
INERBIMENTO	
in1	0.77 m
in2	1.58 m
Totale:	2.35 m
SCOTICO	
sc1	11.19 m



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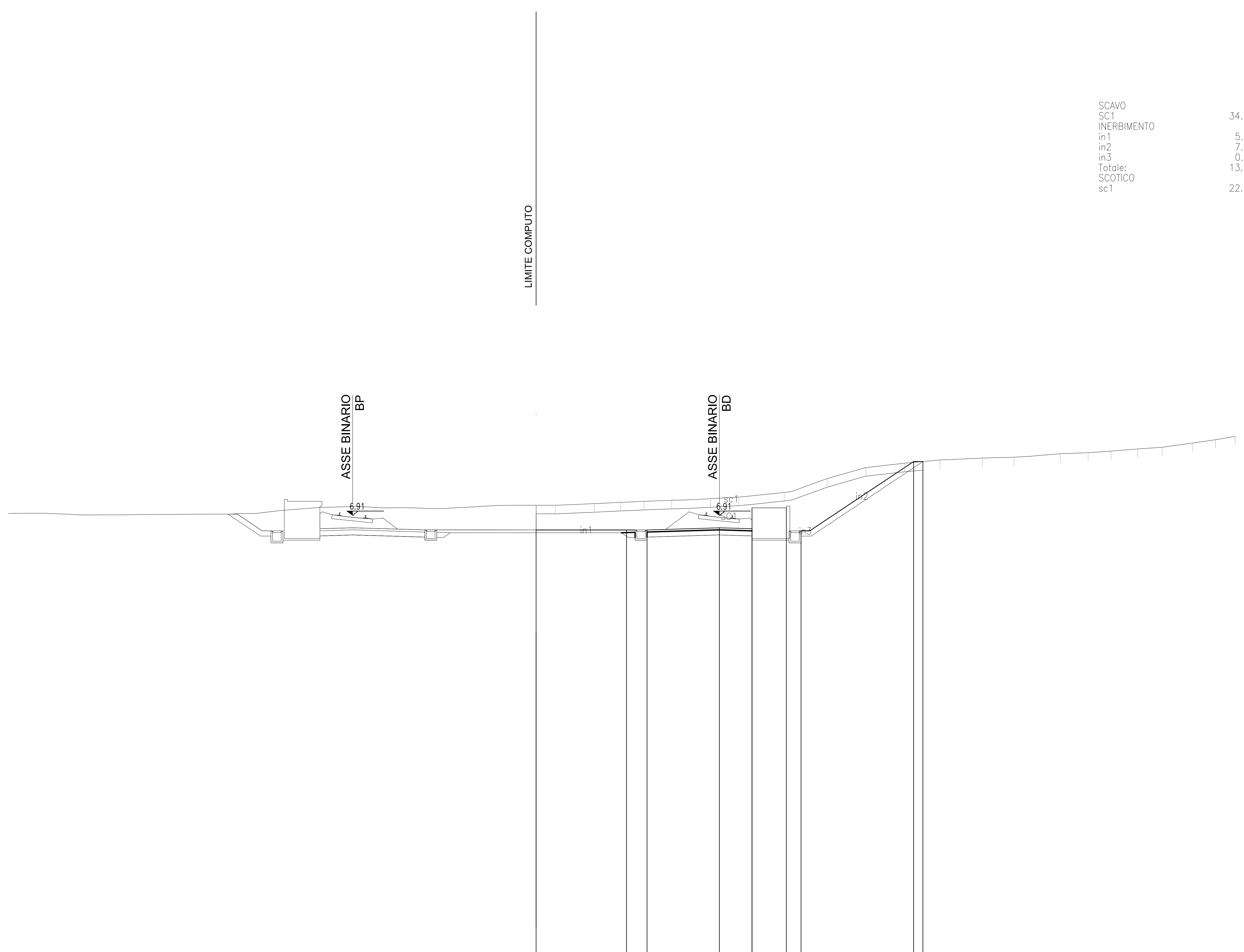
PROGRESSIVE TERRENO	-9.48	-7.46	-5.79	-4.43	-1.85	0.72	2.04	3.30	5.21	7.00	8.38	9.85	11.04	12.69	14.11	15.53	17.88	19.80	21.05	22.64	23.94	25.48	26.52	28.33	29.75	30.00						
PARZIALI TERRENO	2.02	1.67	1.36	2.58	2.57	1.32	1.26	1.91	1.79	1.38	1.47	1.19	1.65	1.42	1.42	2.35	1.92	1.25	1.59	1.30	1.54	1.04	1.81	1.42	0.25							
QUOTE TERRENO	6.37	6.33	6.26	6.22	6.12	6.08	6.12	6.10	6.17	6.22	5.96	5.87	5.69	5.64	5.68	5.69	5.72	5.77	5.82	5.85	5.88	5.92	5.95	6.00	6.04	6.05						
PROGRESSIVE PROGETTO	-9.23	-8.73		-4.93		0.00	1.90	1.90	3.90	4.80	6.38	8.59	11.25	12.25																		
PARZIALI PROGETTO	0.50		3.80		4.93		1.90	2.00		1.58	2.21		2.66	1.00																		
QUOTE PROGETTO	6.37	6.87		6.86		7.11	7.05	8.27	8.27	6.93	6.18	6.18		6.20	6.20																	

SEZIONE 1
PROGRESSIVA 2000.00

SCAVO
SC1 34.10 m^2
INERBIMENTO
in1 5.76 m
in2 7.09 m
in3 0.50 m
Totale: 13.35 m
SCOTICO
sc1 22.50 m



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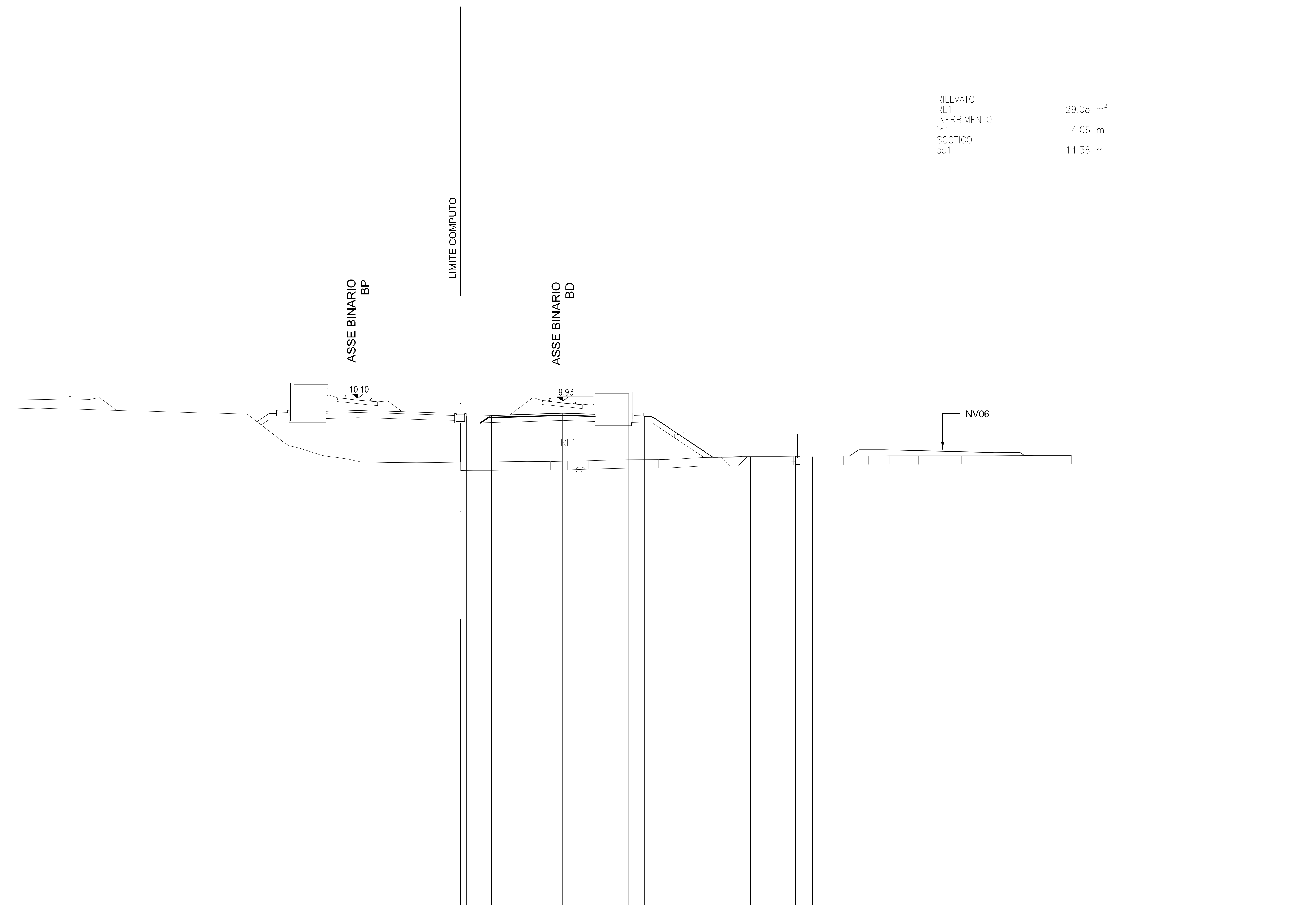
PROGRESSIVE TERRENO	-10.66	-9.54	-7.28	-5.74	-4.37	-2.76	-0.51	1.13	3.77	6.27	8.52	10.79	12.84	15.31	17.14	19.82	21.45	22.78	24.34	25.75	27.54	28.86	30.00
PARZIALI TERRENO	1.12	2.26	1.54	1.37	1.61	2.25	1.64	2.64	2.50	2.25	2.27	2.05	2.47	1.83	2.68	1.63	1.33	1.56	1.41	1.79	1.32	1.14	
QUOTE TERRENO	7.50	7.49	7.59	7.66	7.72	7.78	7.87	7.97	8.24	9.04	9.69	9.94	10.13	10.24	10.29	10.49	10.55	10.65	10.77	10.87	11.12	11.30	11.50
PROGRESSIVE PROGETTO	-10.66	-5.40	-4.20	0.00	1.90	1.90	3.90	4.75	11.30	11.84													
PARZIALI PROGETTO	5.26	1.20	4.20	1.90	2.00	6.55	0.54																
QUOTE PROGETTO	6.06	6.06	6.06	6.18	6.13	7.34	7.34	6.00	10.04	10.04													

SEZIONE 4

PROGRESSIVA 2300.00

RILEVATO	
RL1	29.08 m^2
INERBIMENTO	
in1	4.06 m
SCOTICO	
sc1	14.36 m



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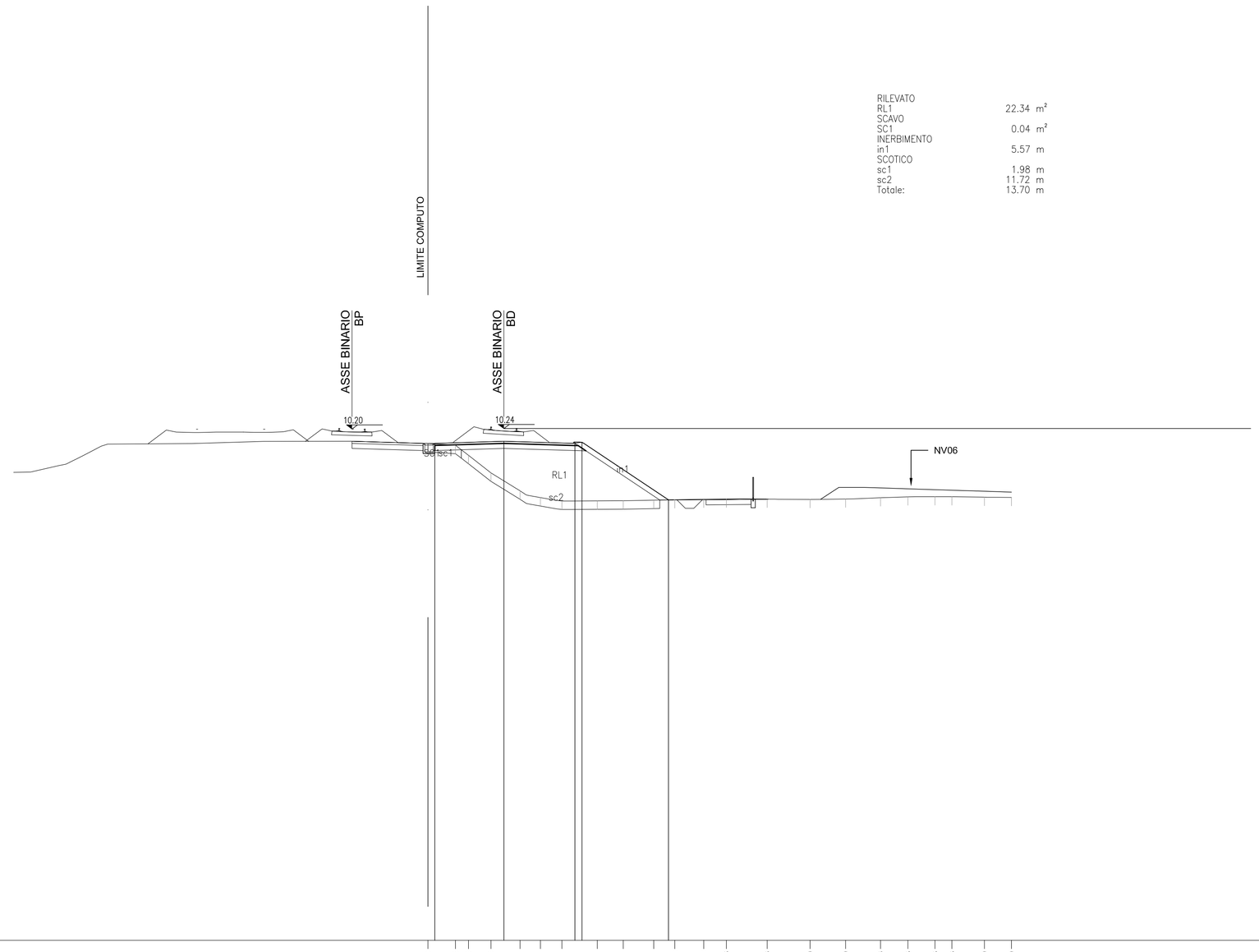
PROGRESSIVE TERRENO	-6.03 -4.16 -2.99 -0.73 0.28 1.54 3.80 5.64 8.33 10.46 12.11 13.59 14.98 16.55 18.03 19.25 20.99 22.47 23.52 25.43 26.44 27.79 29.86 30.00
PARZIALI TERRENO	1.87 1.17 2.26 1.01 1.26 2.26 1.84 2.69 2.13 1.65 1.48 1.39 1.57 1.48 1.22 1.74 1.48 1.05 1.91 1.01 1.35 2.07 0.14
QUOTE TERRENO	6.33 6.34 6.36 6.36 6.38 6.42 6.47 6.48 6.61 6.67 6.67 6.68 6.69 6.69 6.70 6.71 6.70 6.70 6.70 6.70 6.72 6.72 6.72 6.72
PROGRESSIVE PROGETTO	-5.68 -4.20 0.00 1.90 1.90 3.90 4.80 8.86 11.07 13.73 14.73
PARZIALI PROGETTO	1.48 4.20 1.90 2.00 4.06 2.21 2.66 1.00
QUOTE PROGETTO	9.04 9.08 9.21 9.15 10.37 10.37 9.03 6.62 6.62 6.65 6.65

SEZIONE 5
PROGRESSIVA 2400.00

RILEVATO		
RL1	22.34	m²
SCAVO		
SC1	0.04	m²
INERBIMENTO		
in1	5.57	m
SCOTICO		
sc1	1.98	m
sc2	11.72	m
Totale:	13.70	m



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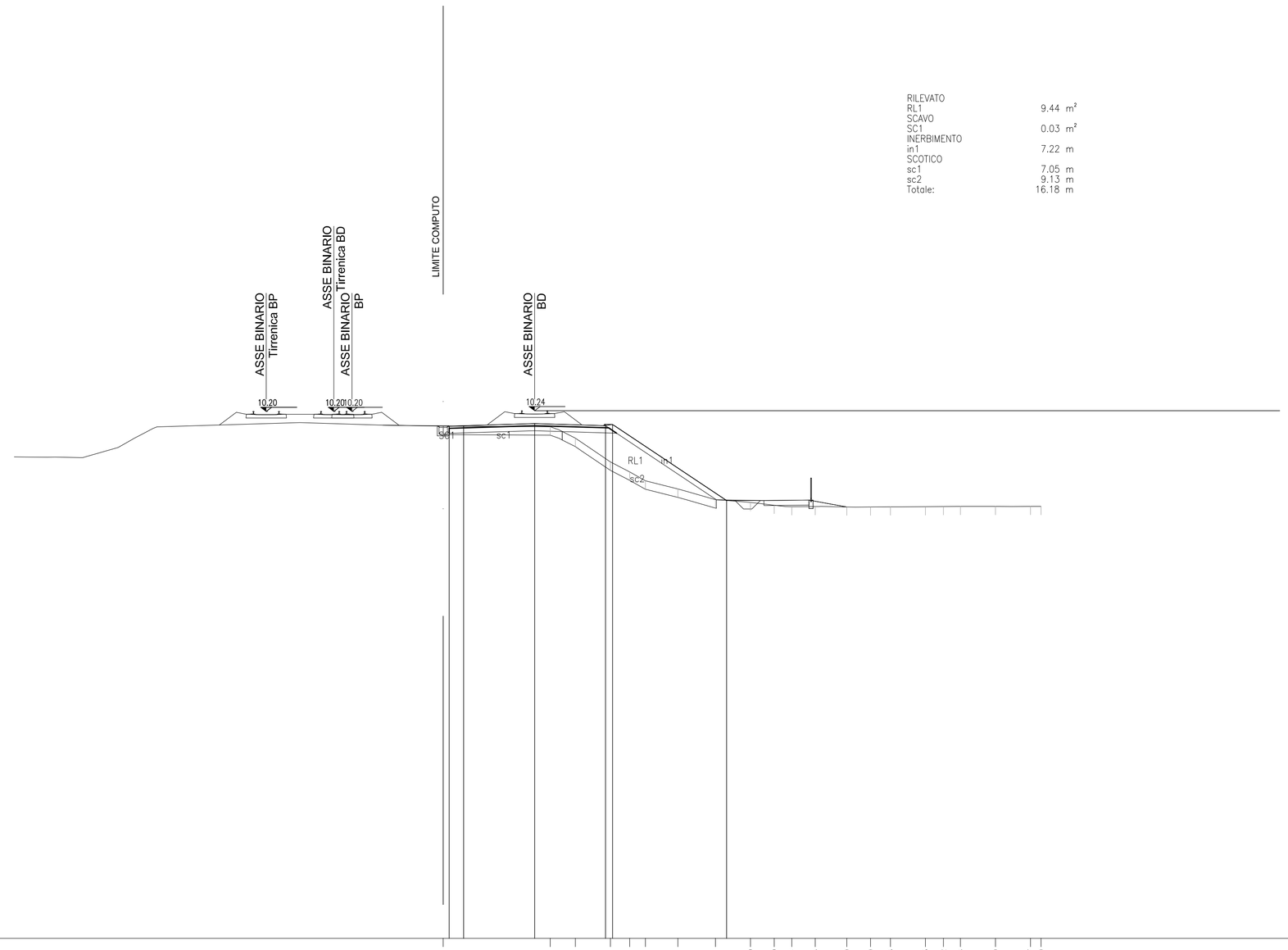
PROGRESSIVE TERRENO	-4.49	-2.86	-2.09	-0.76	0.96	2.16	3.43	5.53	7.06	8.86	10.11	11.81	13.16	15.56	18.10	20.20	22.26	23.88	25.48	26.48	28.40	30.00								
PARZIALI TERRENO	1.63	0.77	1.33	1.72	1.20	1.27	2.10	1.53	1.80	1.25	1.70	1.35	2.40	2.54	2.10	2.06	1.62	1.60	1.00	1.92	1.60									
QUOTE TERRENO	9.34	9.25	8.66	7.61	6.55	6.16	5.95	5.97	5.97	6.00	6.03	6.07	6.07	6.07	6.05	6.07	6.14	6.20	6.21	6.21	6.18	6.16								
PROGRESSIVE PROGETTO	-4.07			0.00			4.20	4.62			9.73																			
PARZIALI PROGETTO		4.07			4.20			0.42	5.11																					
QUOTE PROGETTO	9.39			9.52			9.39	9.47			6.06																			

SEZIONE 6
PROGRESSIVA 2500.00

RILEVATO		
RL1	9.44	m²
SCAVO		
SC1	0.03	m²
INERBIMENTO		
in1	7.22	m
SCOTICO		
sc1	7.05	m
sc2	9.13	m
Totale:	16.18	m



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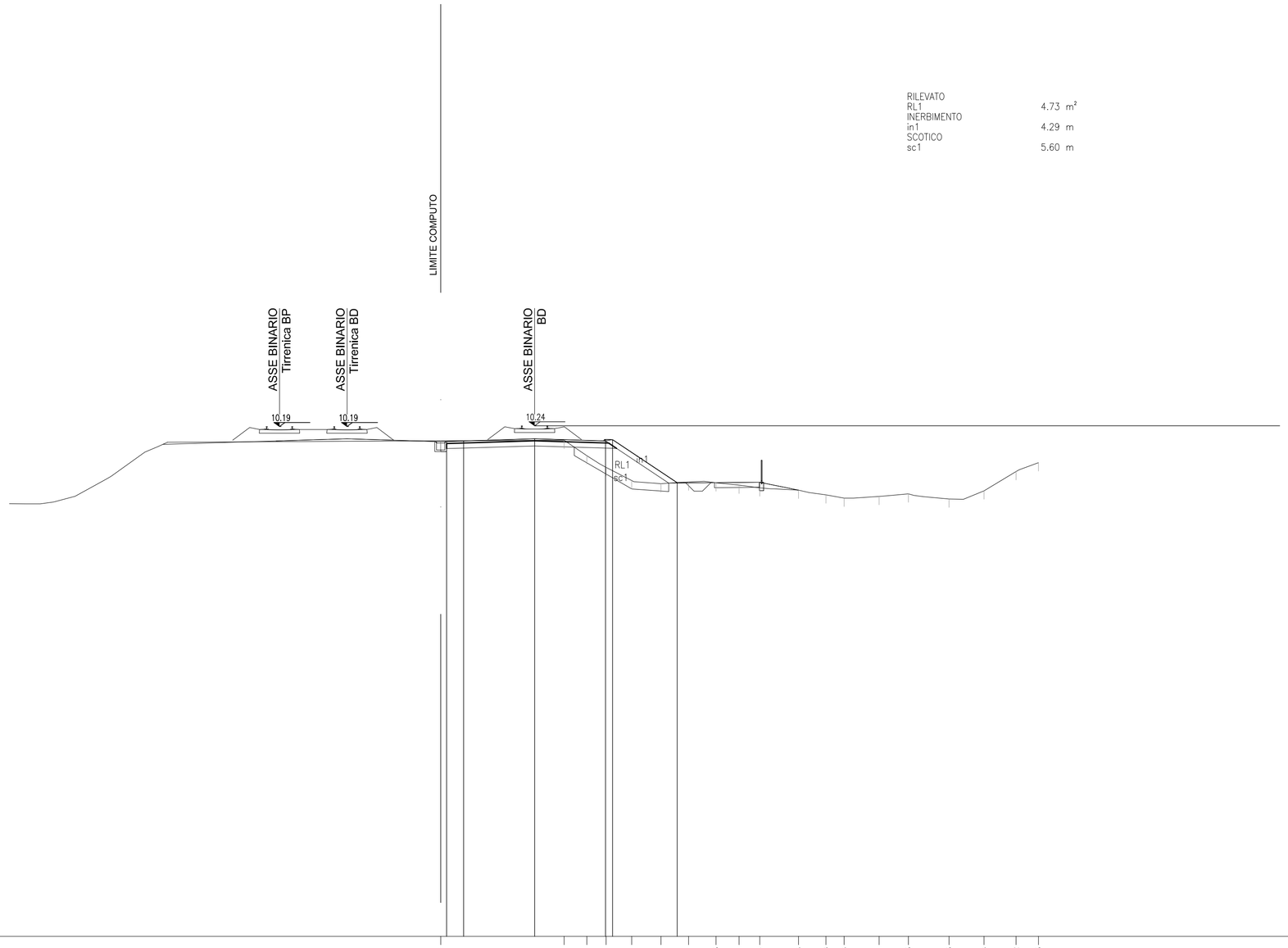
PROGRESSIVE TERRENO	-5.41					0.93	2.42	4.49	5.64	6.57	8.49	10.71	12.79	14.19	15.24	16.63	18.50	19.90	21.08	23.15	24.22	25.23	27.30	29.37	30.00							
PARZIALI TERRENO		6.34				1.49	2.07	1.15	0.93	1.92	2.22	2.08	1.40	1.05	1.39	1.87	1.40	1.18	2.07	1.07	1.01	2.07	2.07	0.63								
QUOTE TERRENO	9.32					9.29	8.61	7.20	6.62	6.09	5.60	4.97	4.81	4.64	4.56	4.57	4.54	4.54	4.54	4.55	4.56	4.57	4.57	4.58	4.57							
PROGRESSIVE PROGETTO	-5.06	-4.20		0.00				4.20	4.62			11.38																				
PARZIALI PROGETTO	0.86		4.20		4.20			0.42			6.76																					
QUOTE PROGETTO	9.36	9.38		9.51				9.38	9.46			4.96																				

SEZIONE 7
PROGRESSIVA 2550.66

RILEVATO	
RL1	4.73 m²
INERBIMENTO	
in1	4.29 m
SCOTICO	
sc1	5.60 m



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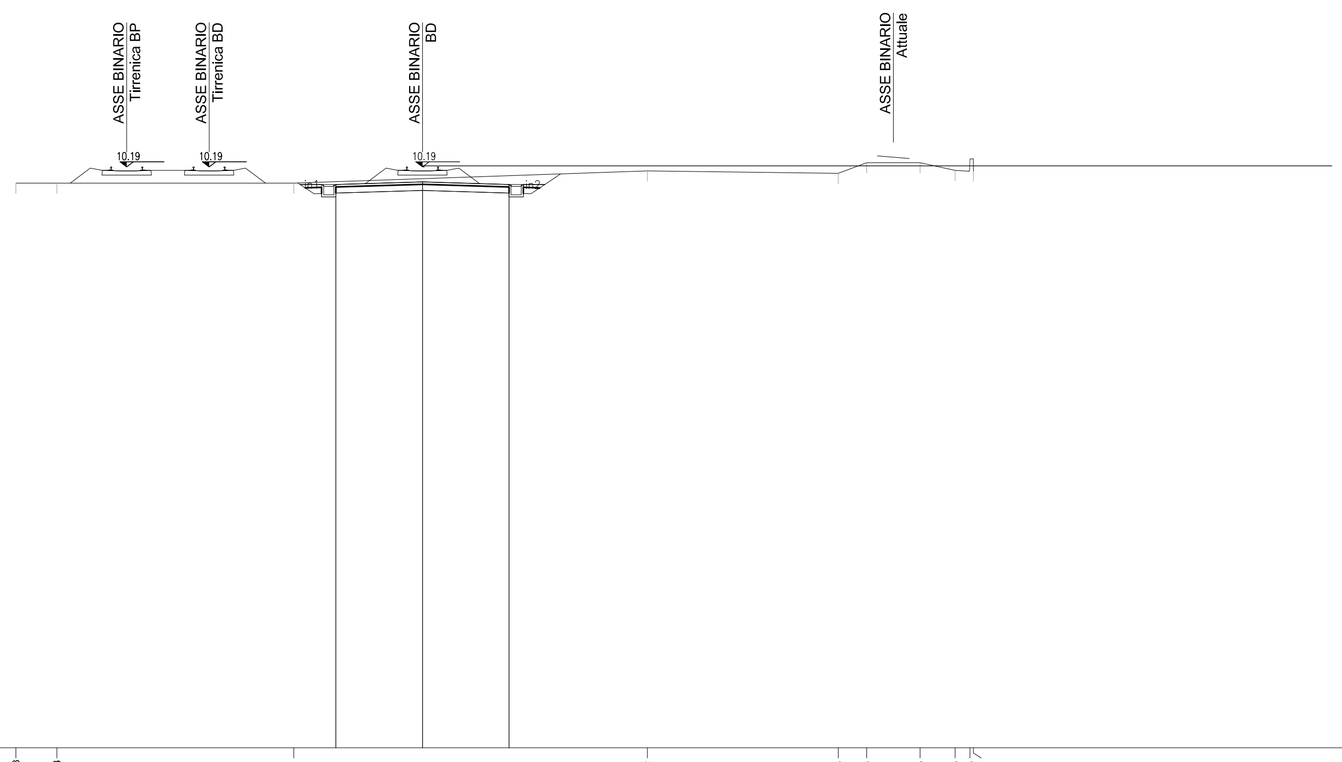
PROGRESSIVE TERRENO	-5.56							1.75	3.09	4.23	5.75	7.49	9.12	10.75	12.11	13.34		15.63	17.26	18.33	20.41	22.15		24.55	26.63	28.52	29.85		
PARZIALI TERRENO		7.31						1.34	1.14	1.52	1.74	1.63	1.63	1.36	1.23	2.29		1.63	1.07	2.08	1.74	2.40		2.08	1.89	1.33			
QUOTE TERRENO	9.35							9.38	8.47	7.78	6.99	6.80	6.91	6.86	6.72	6.56		6.43	6.14	5.95	6.05	6.20		5.90	6.38	7.53	8.05		
PROGRESSIVE PROGETTO		-5.21	-4.20		0.00				4.20	4.62		8.45																	
PARZIALI PROGETTO		1.01		4.20		4.20			0.42		3.83																		
QUOTE PROGETTO		9.36	9.39		9.52				9.39	9.47		6.92																	

SEZIONE 8
PROGRESSIVA 2600.00

INERBIMENTO

in1	1.04 m
in2	1.04 m
Totale:	2.08 m



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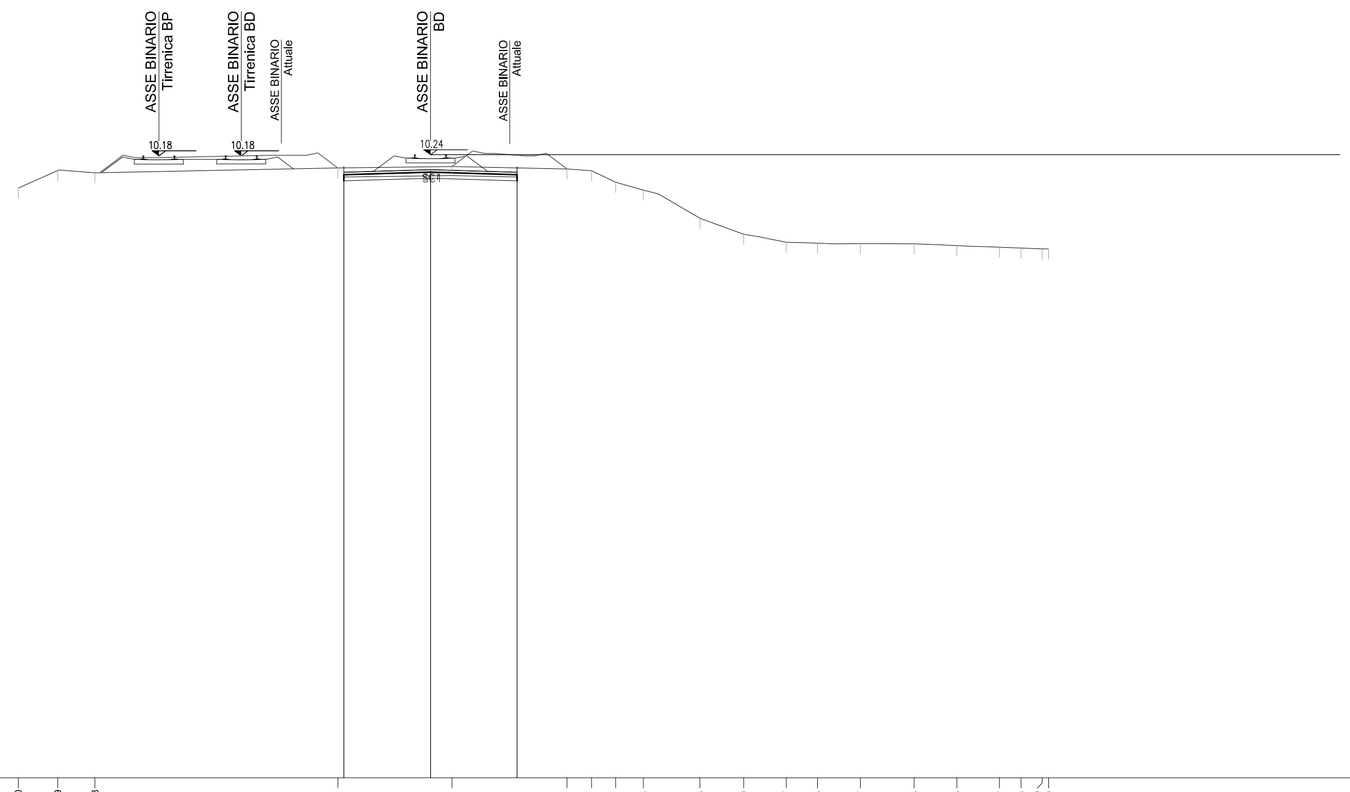
PROGRESSIVE TERRENO	-19.73	-17.74	-6.25	10.92	20.18	21.56	24.15	25.85	26.58	26.74														
PARZIALI TERRENO	1.99	11.49	17.17	9.26	1.38	2.59	1.70	0.73	0.16															
QUOTE TERRENO	9.40	9.40	9.40	9.99	9.87	10.39	10.39	10.02	10.55	9.97														
PROGRESSIVE PROGETTO	-4.20	0.00	4.20																					
PARZIALI PROGETTO	4.20	4.20																						
QUOTE PROGETTO	9.34	9.46	9.34																					

SEZIONE 9
PROGRESSIVA 2700.00

SCAVO	
SC1	1.34 m²
SCOTICO	
sc1	8.40 m



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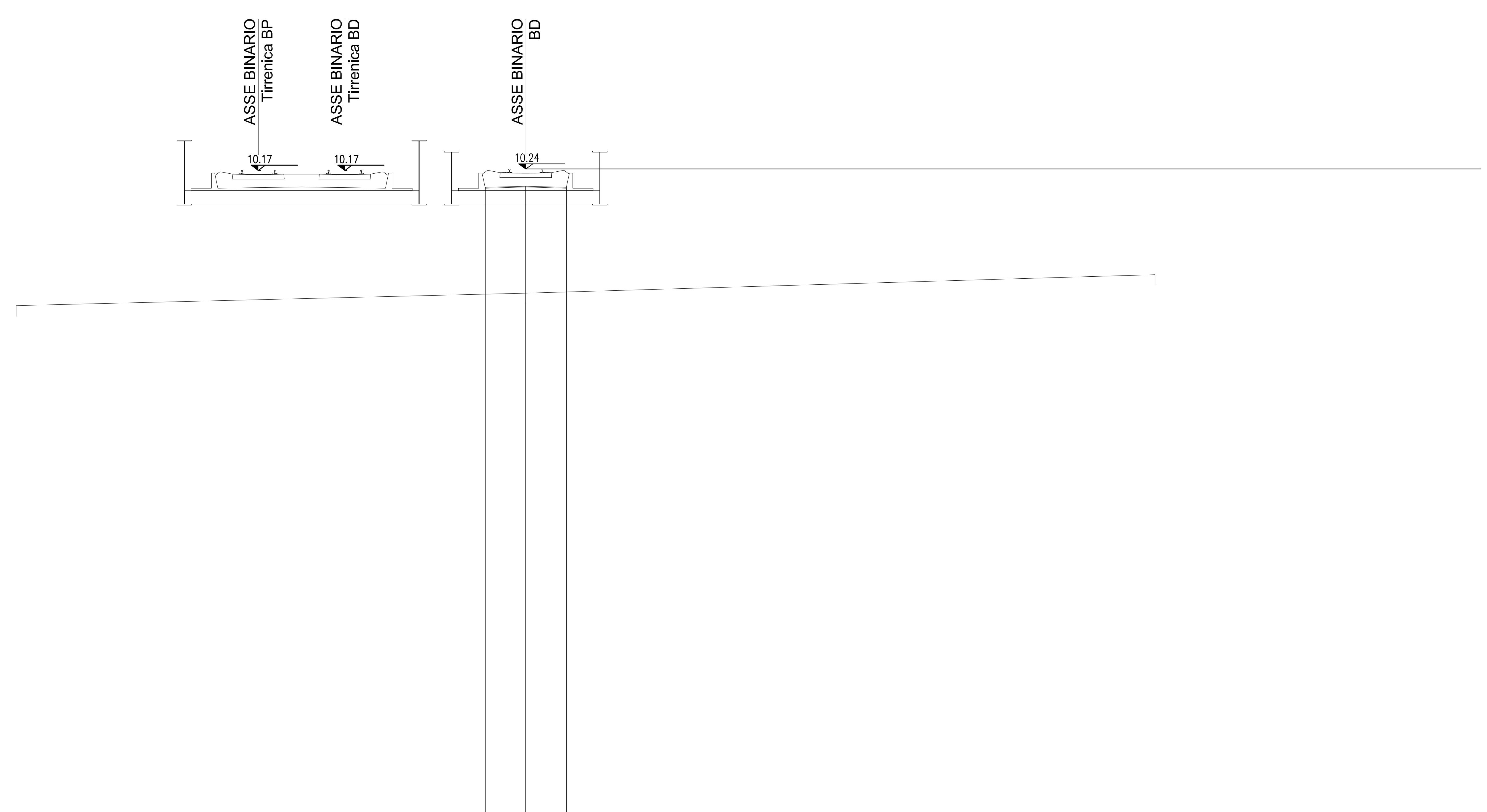
PROGRESSIVE TERRENO	-20.00	-18.09	-16.28	-4.49	1.04	6.63	7.82	8.99	10.33	13.08	15.20	17.27	18.78	20.87	23.48	25.55	27.62	28.66	29.69	30.00										
PARZIALI TERRENO	1.91	1.81	11.79	5.53	5.59	1.19	1.17	1.34	2.75	2.12	2.07	1.51	2.09	2.61	2.07	2.07	1.04	1.03	0.31											
QUOTE TERRENO	8.62	9.47	9.36	9.60	9.66	9.54	9.45	8.90	8.52	7.16	6.38	5.99	5.95	5.92	5.91	5.83	5.75	5.70	5.66	5.67										
PROGRESSIVE PROGETTO				-4.20	0.00	4.20																								
PARZIALI PROGETTO				4.20	4.20																									
QUOTE PROGETTO				9.39	9.51	9.39																								

SEZIONE 10
PROGRESSIVA 2800.00



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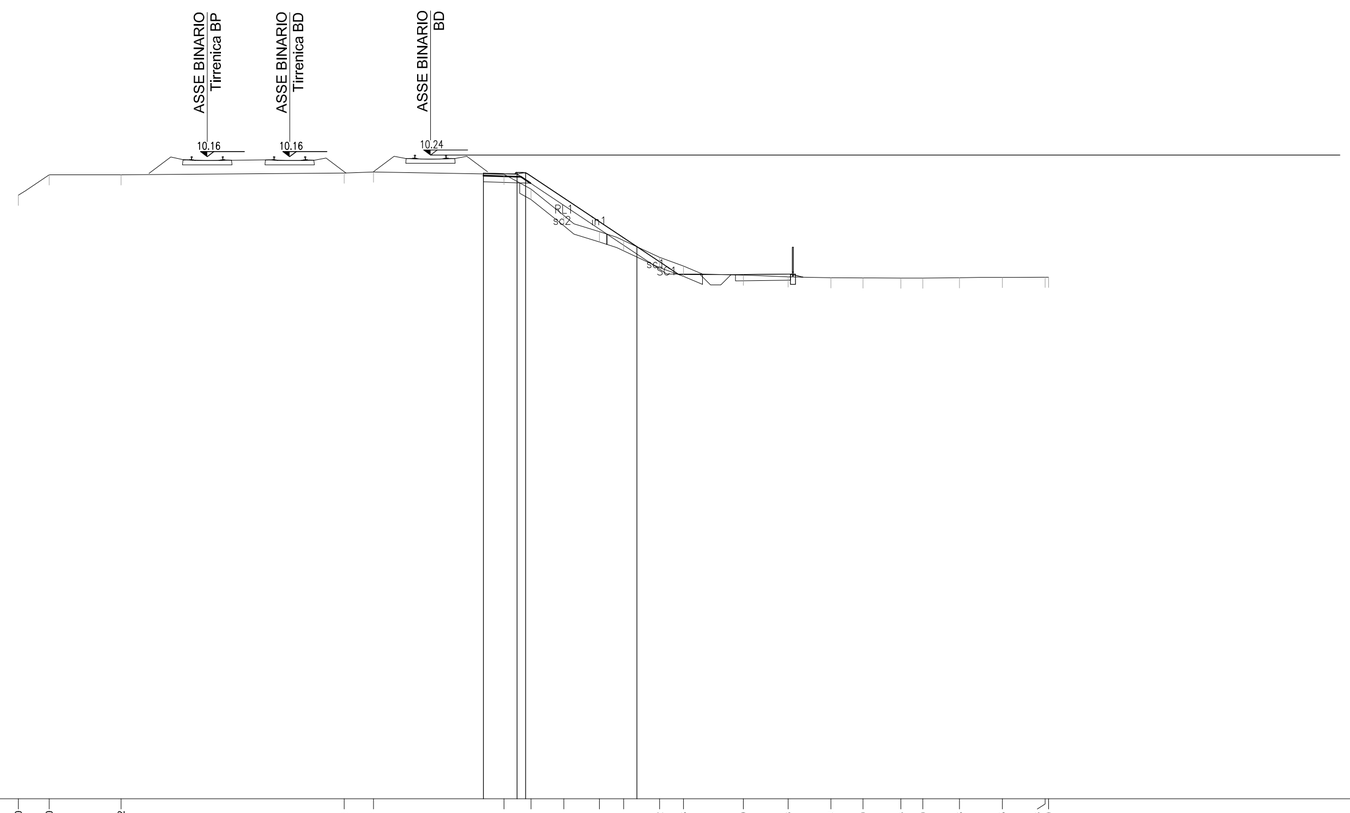
PROGRESSIVE TERRENO	-23.54				0.00				29.08
PARZIALI TERRENO		23.54						29.08	
QUOTE TERRENO	3.92				4.50				5.35
PROGRESSIVE PROGETTO			-1.88		0.00		1.88		
PARZIALI PROGETTO				1.88		1.88			
QUOTE PROGETTO			9.39		9.44		9.39		

SEZIONE 11
PROGRESSIVA 2900.00

RILEVATO		
RL1	1.40	m²
SCAVO		
SC1	0.11	m²
INERBIMENTO		
in1	7.86	m
SCOTICO		
sc1	4.64	m
sc2	4.23	m
Totale:	8.87	m



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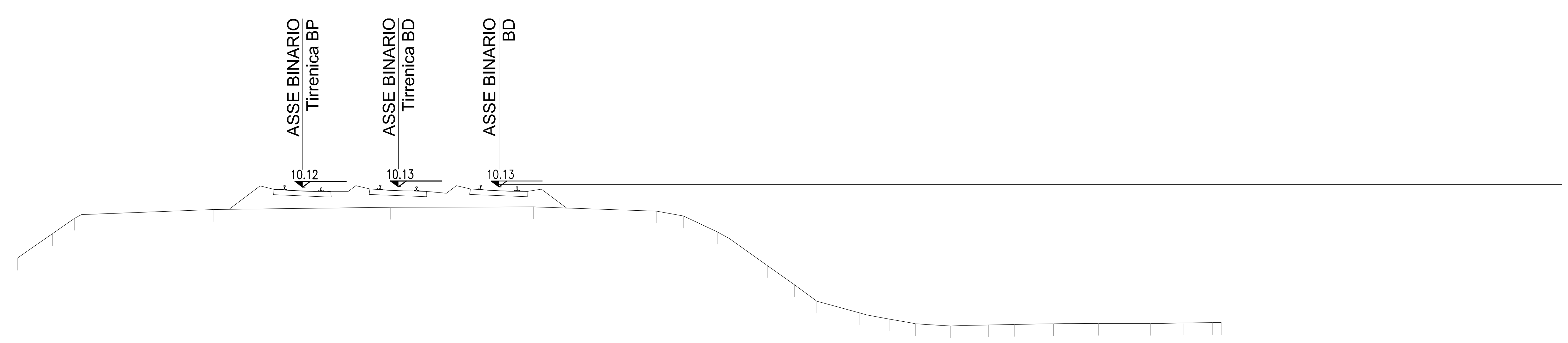
PROGRESSIVE TERRENO	-20.00	-18.50	-15.02	-4.18	-2.77	3.57	4.88	6.47	8.20	9.38	11.12	12.28	15.19	17.36	19.44	21.00	22.83	23.90	25.68	27.75	29.83	30.00										
PARZIALI TERRENO		1.50	3.48	10.84	1.41	6.34	1.31	1.59	1.73	1.18	1.74	1.16	2.91	2.17	2.08	1.56	1.83	1.07	1.78	2.07	2.08	0.17										
QUOTE TERRENO	8.29	9.28	9.28	9.36	9.42	9.31	8.58	7.31	6.52	6.09	5.27	4.85	4.41	4.33	4.28	4.28	4.27	4.27	4.29	4.30	4.31	4.31										
PROGRESSIVE PROGETTO						2.57	4.20	4.62		10.02																						
PARZIALI PROGETTO						1.63	0.42	5.40																								
QUOTE PROGETTO						9.36	9.31	9.39		5.79																						

SEZIONE 12

PROGRESSIVA 3000.00



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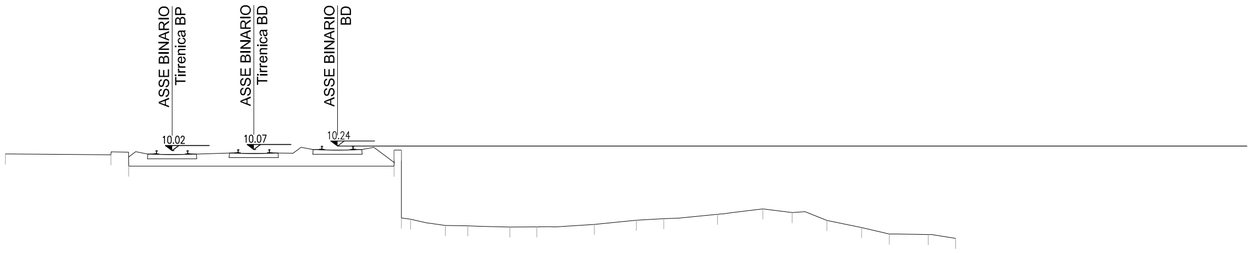
PROGRESSIVE TERRENO	-20.00	-18.55	-17.63	-11.87	-4.51	1.44	6.56	7.67	9.09	11.15	12.27	13.20	14.96	16.21	17.31	18.76	20.35	21.42	23.04	24.90	27.07	28.42	29.64	30.00
PARZIALI TERRENO	1.45	0.92	5.76	7.36	5.95	5.12	1.11	1.42	2.06	1.12	0.93	1.76	1.25	1.10	1.45	1.59	1.07	1.62	1.86	2.17	1.35	1.22	0.36	
QUOTE TERRENO	7.17	8.18	8.82	9.19	9.28	9.29	9.12	8.91	8.25	6.86	6.06	5.37	4.90	4.63	4.44	4.35	4.38	4.41	4.43	4.45	4.45	4.47	4.49	4.49
PROGRESSIVE PROGETTO																								
PARZIALI PROGETTO																								
QUOTE PROGETTO																								

SEZIONE 13
PROGRESSIVA 3100.00



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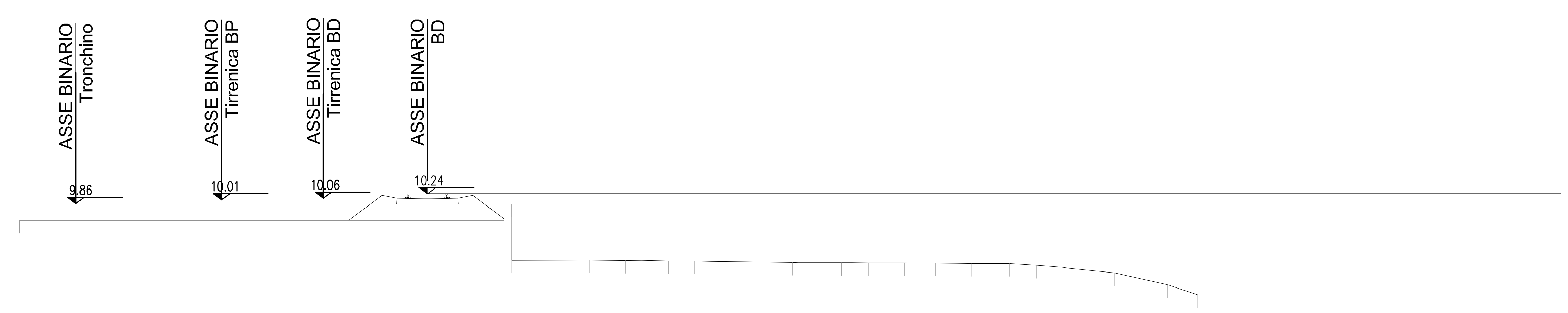
PROGRESSIVE TERRENO	-16.12		-10.99	-10.13					2.75	2.75	3.10	3.10	3.55	5.24	6.33	8.37	9.67	12.46	14.51	15.84	18.45	20.65	22.07	23.75	25.44	26.79	28.67	30.00		
PARZIALI TERRENO		5.13	0.86		12.88				0.35		1.18		2.05	2.04	1.30		2.79	2.05	1.33	2.61	2.20	1.42	1.68	1.69	1.35	1.88	1.33			
QUOTE TERRENO	9.86		9.81	9.27					9.27	10.04	6.75	10.04	6.69	6.38	6.37	6.31	6.32	6.44	6.63	6.71	6.93	7.19	7.01	6.63	6.28	5.97	5.94	5.76		
PROGRESSIVE PROGETTO																														
PARZIALI PROGETTO																														
QUOTE PROGETTO																														

SEZIONE 14

PROGRESSIVA 3137.89



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PROGRESSIVE TERRENO	-15.89	2.98	2.98	3.28	3.28	6.30	7.71	9.39	10.39	12.44	14.23	16.12	17.16	18.58	19.77	21.17	22.67	23.73	24.99	26.76	28.81	30.00
PARZIALI TERRENO	18.87		0.30		3.02	1.41	1.68	1.00	2.05	1.79	1.89	1.04	1.42	1.19	1.40	1.50	1.06	1.26	1.77	2.05	1.19	
QUOTE TERRENO	9.20	9.84	9.20	7.65	9.84	7.66	7.65	7.63	7.63	7.60	7.57	7.56	7.55	7.55	7.54	7.53	7.53	7.46	7.34	7.16	6.70	6.31
PROGRESSIVE PROGETTO																						
PARZIALI PROGETTO																						
QUOTE PROGETTO																						