

COMMITTENTE:



PROGETTAZIONE:



U.O. PROGETTAZIONE LINEE, NODI E ARMAMENTO

PROGETTO DI FATTIBILITA' TECNICA ED ECONOMICA

**LINEA SALERNO – REGGIO CALABRIA
 NUOVA LINEA AV SALERNO – REGGIO CALABRIA
 LOTTO 1 BATTIPAGLIA – PRAIA
 LOTTO 1B ROMAGNANO – BUONABITACOLO**

VIABILITÀ

NV36 - Via Pantano al km 23+670

Book sezioni trasversali correnti - passo 50 m

SCALA:

1:200

COMMESSA LOTTO FASE ENTE TIPO DOC. OPERA/DISCIPLINA PROGR. REV.

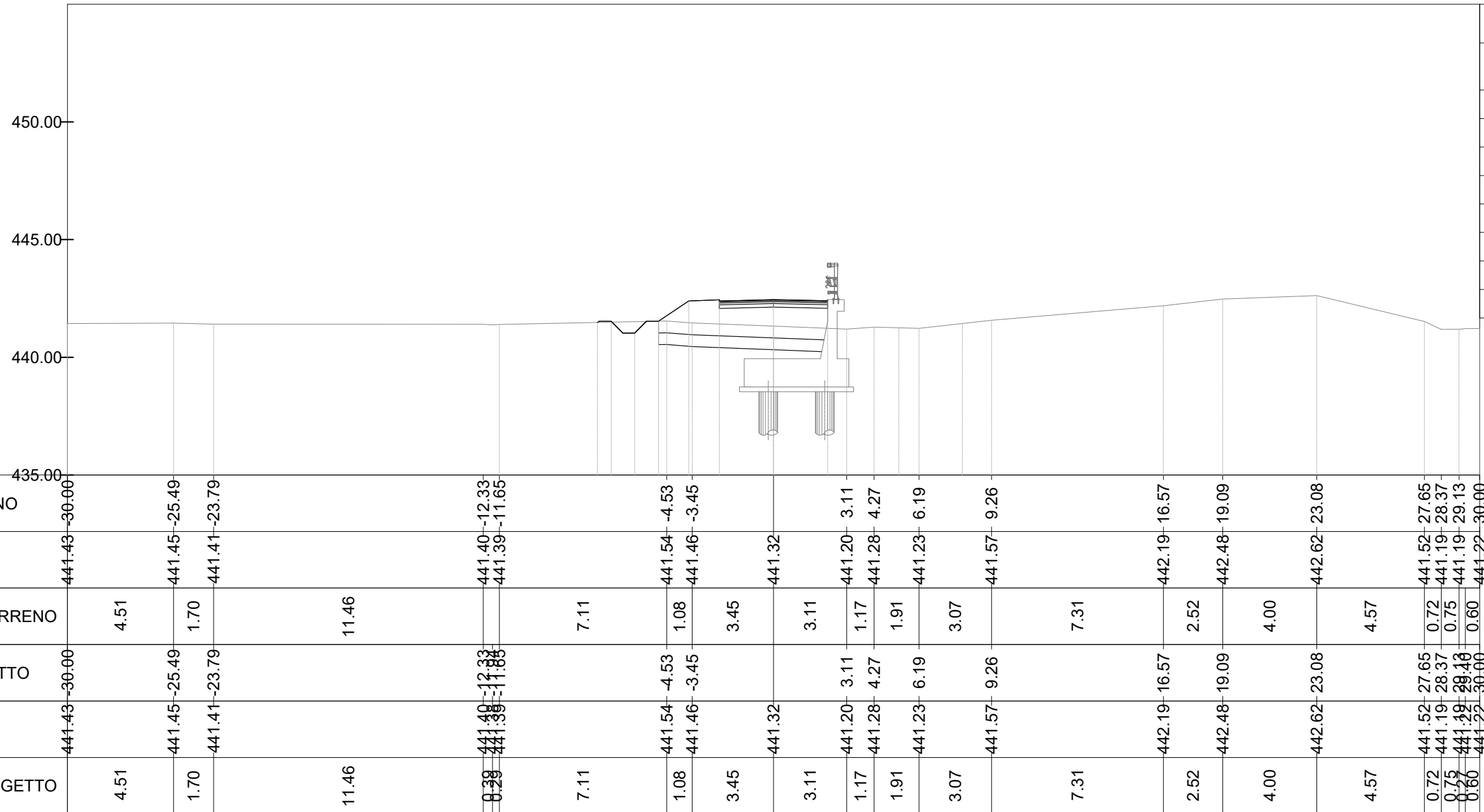
RC2A B1 R 13 W9 NV3600 001 A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	K.E.Paskaleva 	Lug-2023	F.Gaeta 	Lug-2023	I.D'Amore 	Lug-2023	V.Conforti Lug-2023
								ITALFERR S.p.A. U.O. PROGETTAZIONE LINEE E NODI Dott. Ing. VINCENZO CONFORTI Ordine degli Ingegneri di VITERBO N. 409

File: RC2A.B.1.R.13.W9.NV.36.0.0.001.A

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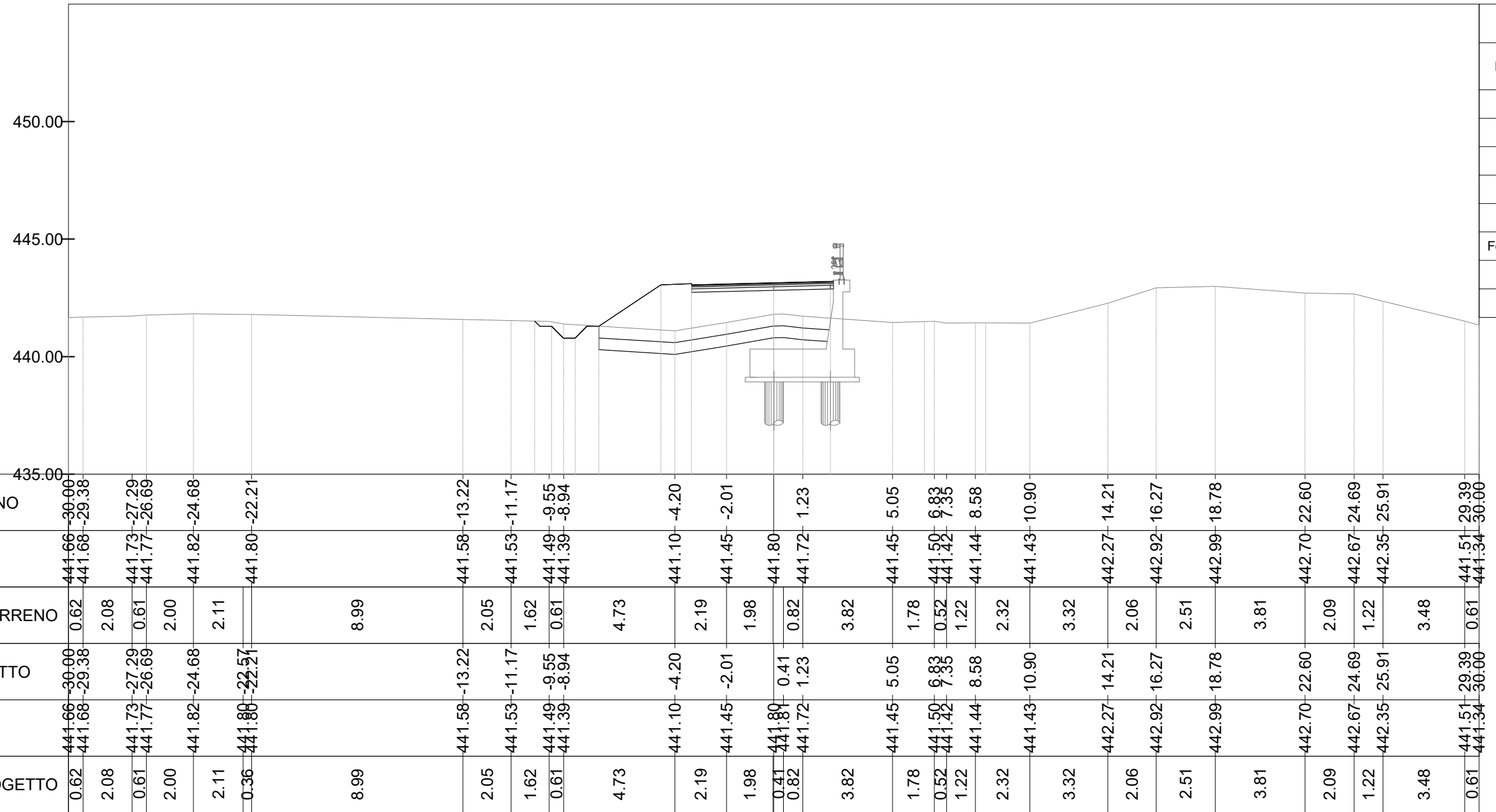
ASSE NV36-VIA PANTANO
 SEZIONE N. 4
 PROG. 150.00



Mat. alla progr. 0+150.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	1.12	63.82	87.84
Rilevato	8.02	292.61	358.02
Usura	0.18	9.20	12.27
Binder	0.23	11.50	15.33
Base	0.37	18.40	24.53
Fondazione	0.69	34.50	46.00
Scotico	5.60	260.16	340.40
Bonifica	5.60	260.16	340.40

PROGRESSIVE TERRENO	441.43	441.43	441.45	441.41	441.40	441.39	441.54	441.46	441.32	441.20	441.28	441.23	441.57	442.19	442.48	442.62	441.52	441.19	441.19	441.22		
QUOTE TERRENO		4.51	1.70		11.46		7.11	1.08	3.45	3.11	1.17	1.91	3.07		7.31	2.52	4.00		4.57	0.72	0.75	0.60
DISTANZE PARZIALI TERRENO		4.51	1.70		11.46		7.11	1.08	3.45	3.11	1.17	1.91	3.07		7.31	2.52	4.00		4.57	0.72	0.75	0.60
PROGRESSIVE PROGETTO	441.43	441.43	441.45	441.41	441.40	441.39	441.54	441.46	441.32	441.20	441.28	441.23	441.57	442.19	442.48	442.62	441.52	441.19	441.19	441.22		
QUOTE PROGETTO		4.51	1.70		11.46		7.11	1.08	3.45	3.11	1.17	1.91	3.07		7.31	2.52	4.00		4.57	0.72	0.75	0.60
DISTANZE PARZIALI PROGETTO		4.51	1.70		11.46		7.11	1.08	3.45	3.11	1.17	1.91	3.07		7.31	2.52	4.00		4.57	0.72	0.75	0.60

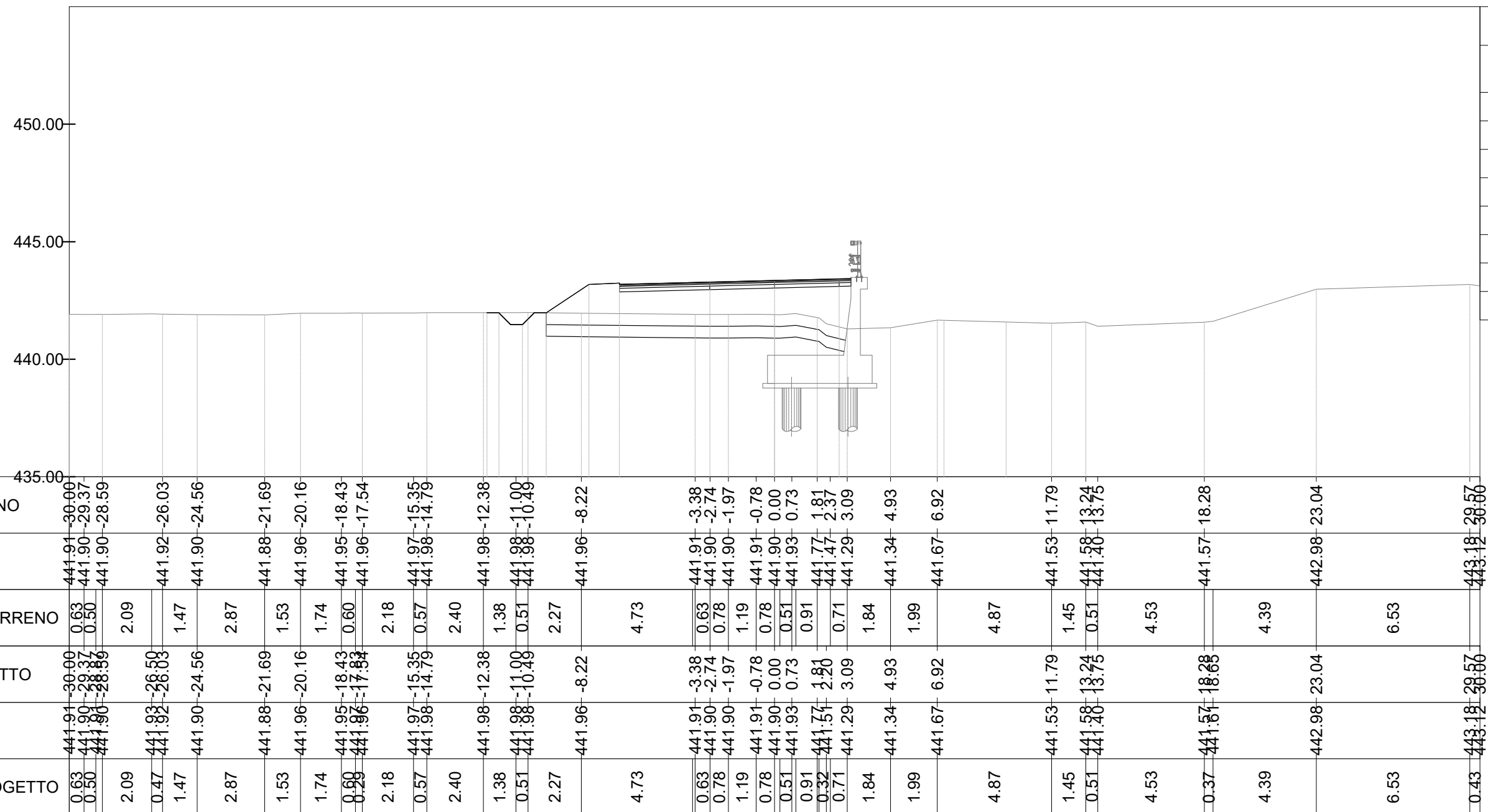
ASSE NV36-VIA PANTANO
 SEZIONE N. 5
 PROG. 200.00



Mat. alla progr. 0+200.00

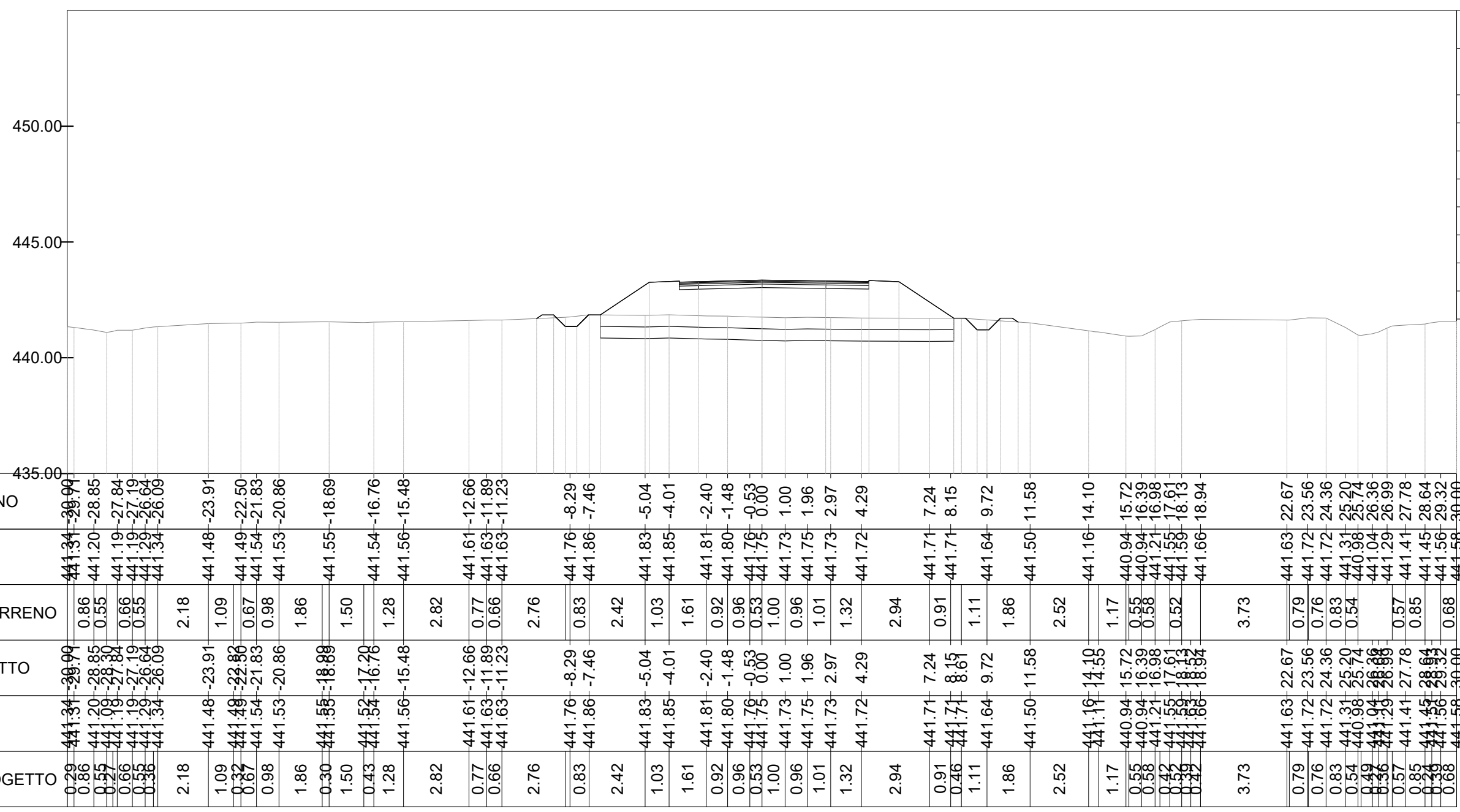
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.23	58.59	146.42
Rilevato	16.77	606.51	964.52
Usura	0.24	10.60	22.87
Binder	0.30	13.26	28.59
Base	0.48	21.21	45.74
Fondazione	0.91	39.77	85.77
Scotico	7.14	317.72	658.13
Bonifica	7.14	317.72	658.13

ASSE NV36-VIA PANTANO
 SEZIONE N. 6
 PROG. 250.00



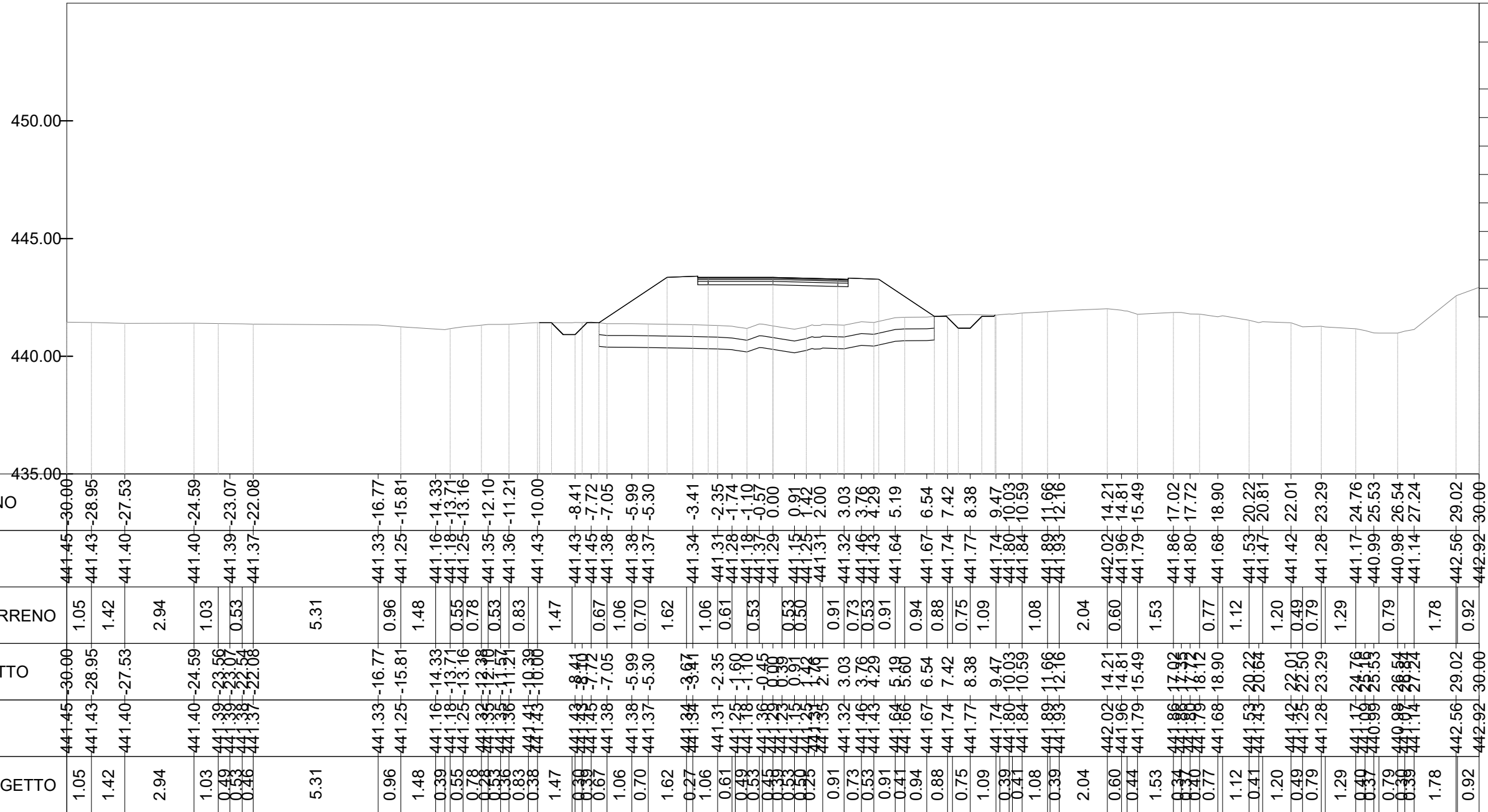
Mat. alla progr. 0+250.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.99	55.42	201.84
Rilevato	19.67	909.94	1874.46
Usura	0.39	15.73	38.60
Binder	0.49	19.66	48.25
Base	0.79	31.46	77.20
Fondazione	1.48	58.99	144.75
Scotico	8.49	390.12	1048.24
Bonifica	8.49	390.12	1048.24

ASSE NV36-VIA PANTANO
SEZIONE N. 7
PROG. 300.00



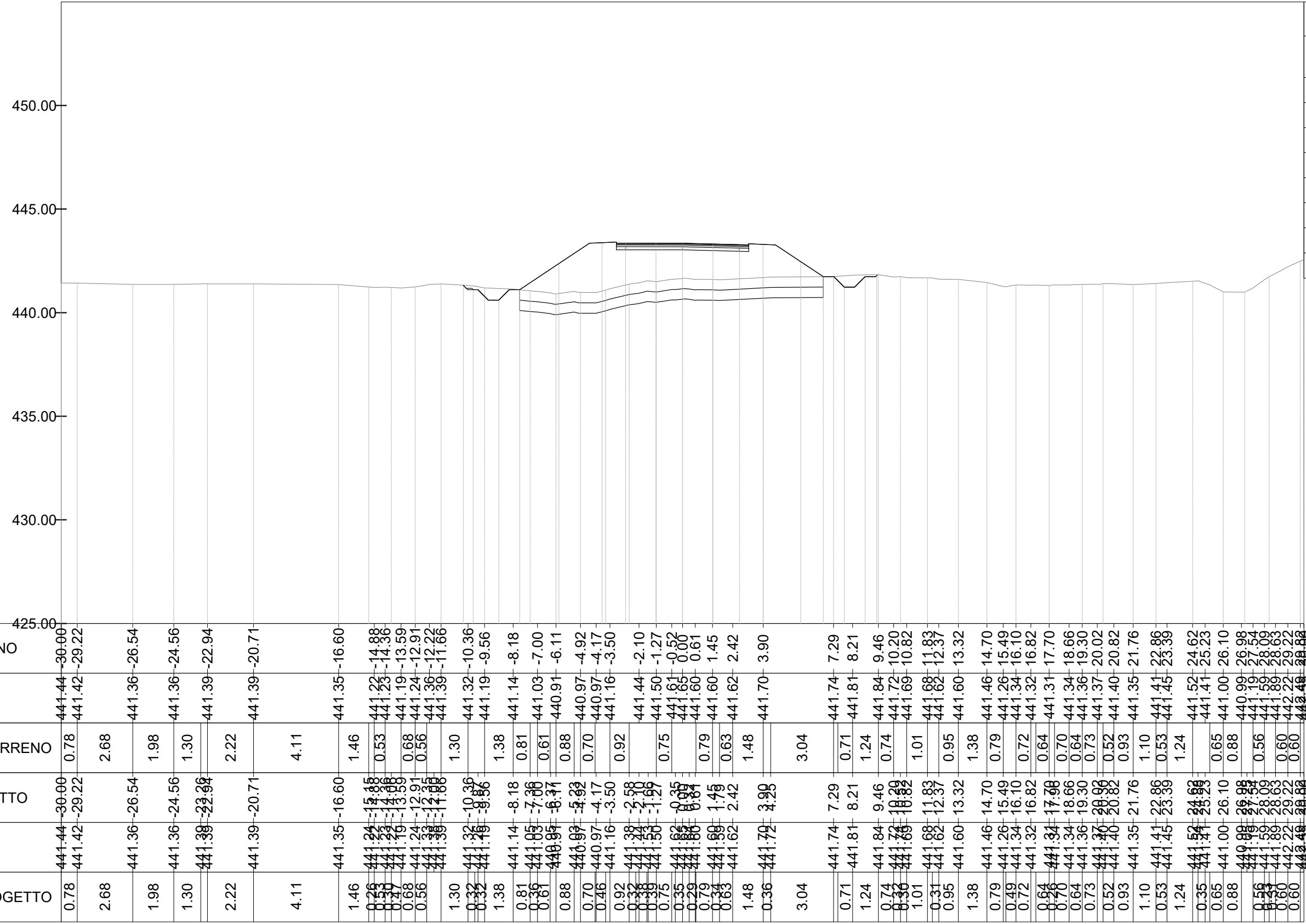
Mat. alla progr. 0+300.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.84	45.77	247.60
Rilevato	17.61	931.53	2805.99
Usura	0.33	18.01	56.61
Binder	0.41	22.51	70.76
Base	0.65	36.01	113.22
Fondazione	1.23	67.53	212.28
Scotico	8.60	427.22	1475.46
Bonifica	8.60	427.22	1475.46

ASSE NV36-VIA PANTANO
SEZIONE N. 8
PROG. 350.00



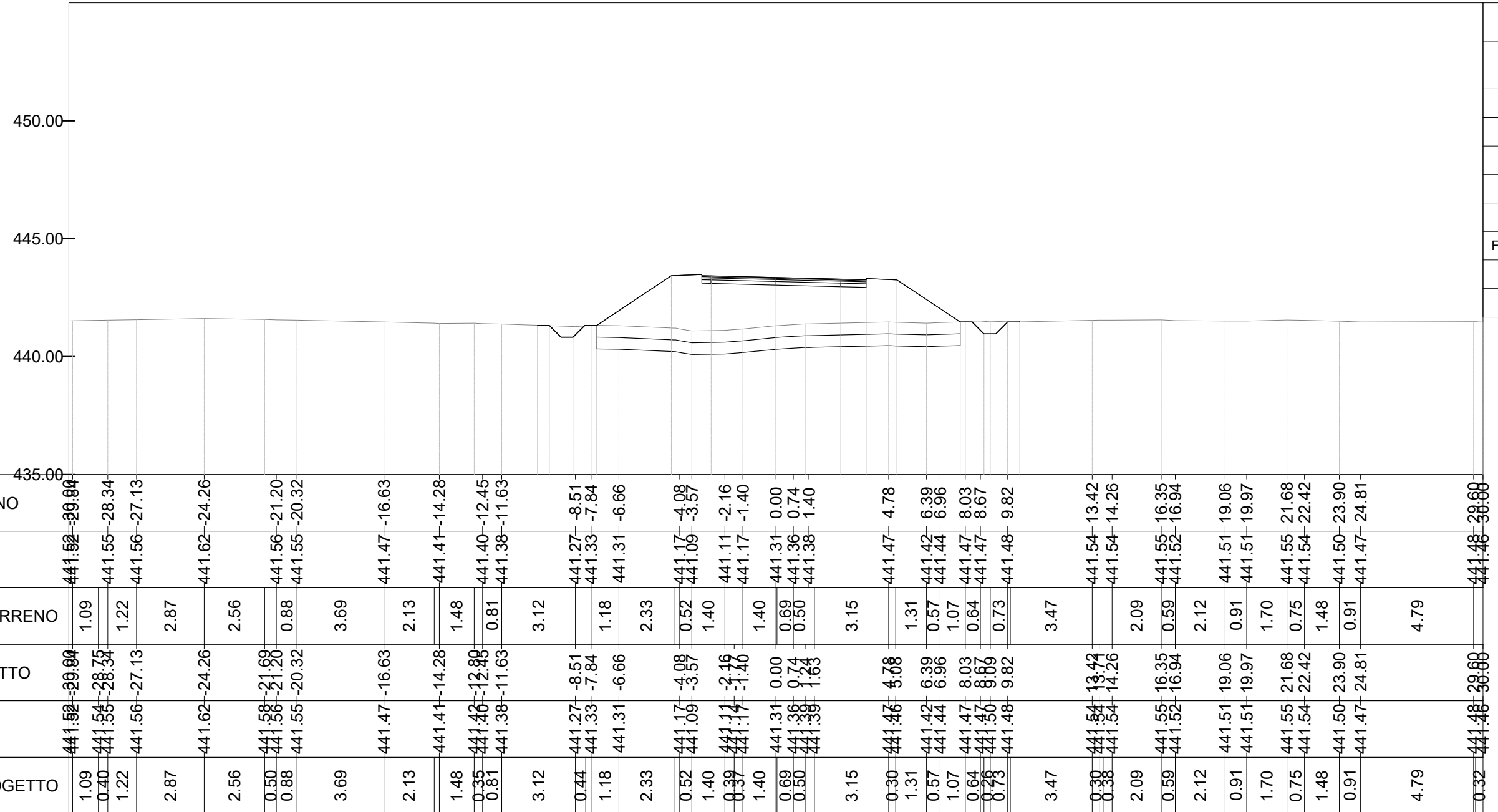
Mat. alla progr. 0+350.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.21	50.80	298.40
Rilevato	21.04	965.03	3771.02
Usura	0.26	14.54	71.15
Binder	0.32	18.17	88.93
Base	0.51	29.08	142.29
Fondazione	0.96	54.52	266.80
Scotico	7.80	409.98	1885.44
Bonifica	7.80	409.98	1885.44

ASSE NV36-VIA PANTANO
SEZIONE N. 9
PROG. 351.60



Mat. alla progr. 0+351.60			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.39	2.07	300.48
Rilevato	20.37	33.13	3804.15
Usura	0.26	0.41	71.55
Binder	0.32	0.51	89.44
Base	0.51	0.82	143.11
Fondazione	0.96	1.53	268.33
Scotico	7.56	12.29	1897.73
Bonifica	7.56	12.29	1897.73

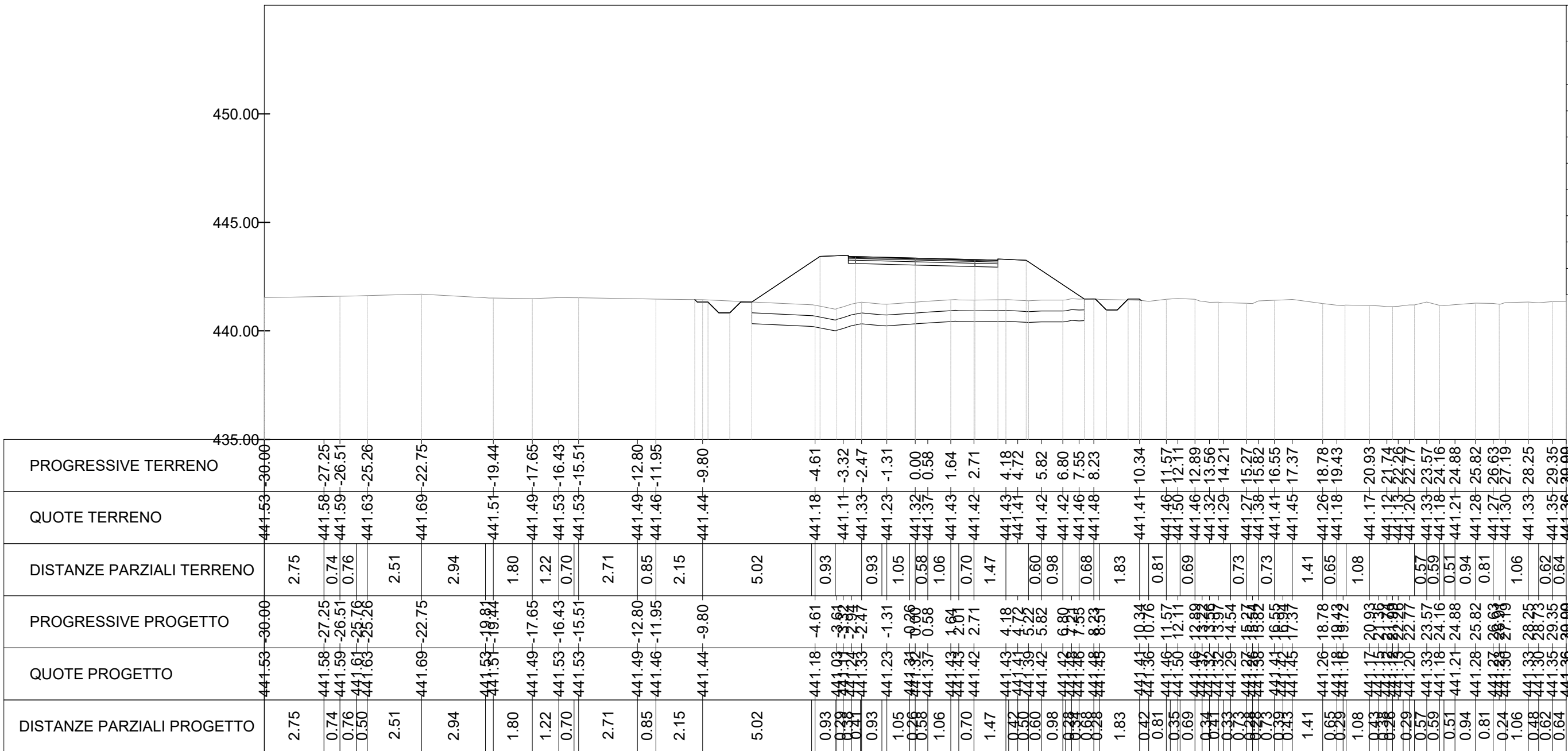
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 SEZIONE N. 10
 PROG. 400.00



Mat. alla progr. 0+400.00

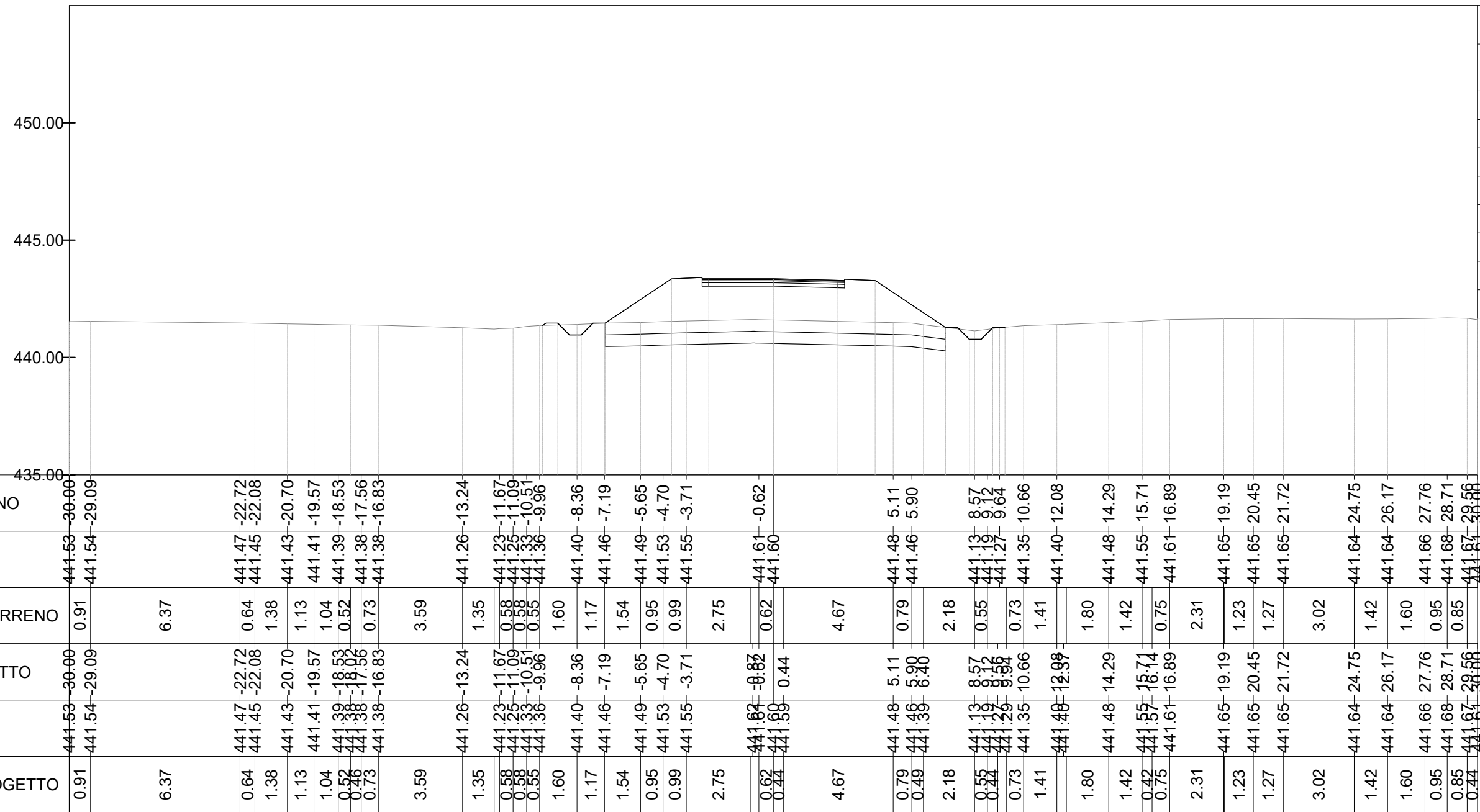
Materiale	Area (m²)	Vol. (m³)	Vol. Cum (m³)
Scavo	1.01	57.81	358.29
Rilevato	23.40	1058.34	4862.49
Usura	0.28	12.93	84.48
Binder	0.35	16.16	105.60
Base	0.56	25.85	168.96
Fondazione	1.05	48.48	316.81
Scotico	7.81	371.99	2269.73
Bonifica	7.81	371.99	2269.73

ASSE NV36-VIA PANTANO
 SEZIONE N. 11
 PROG. 450.00



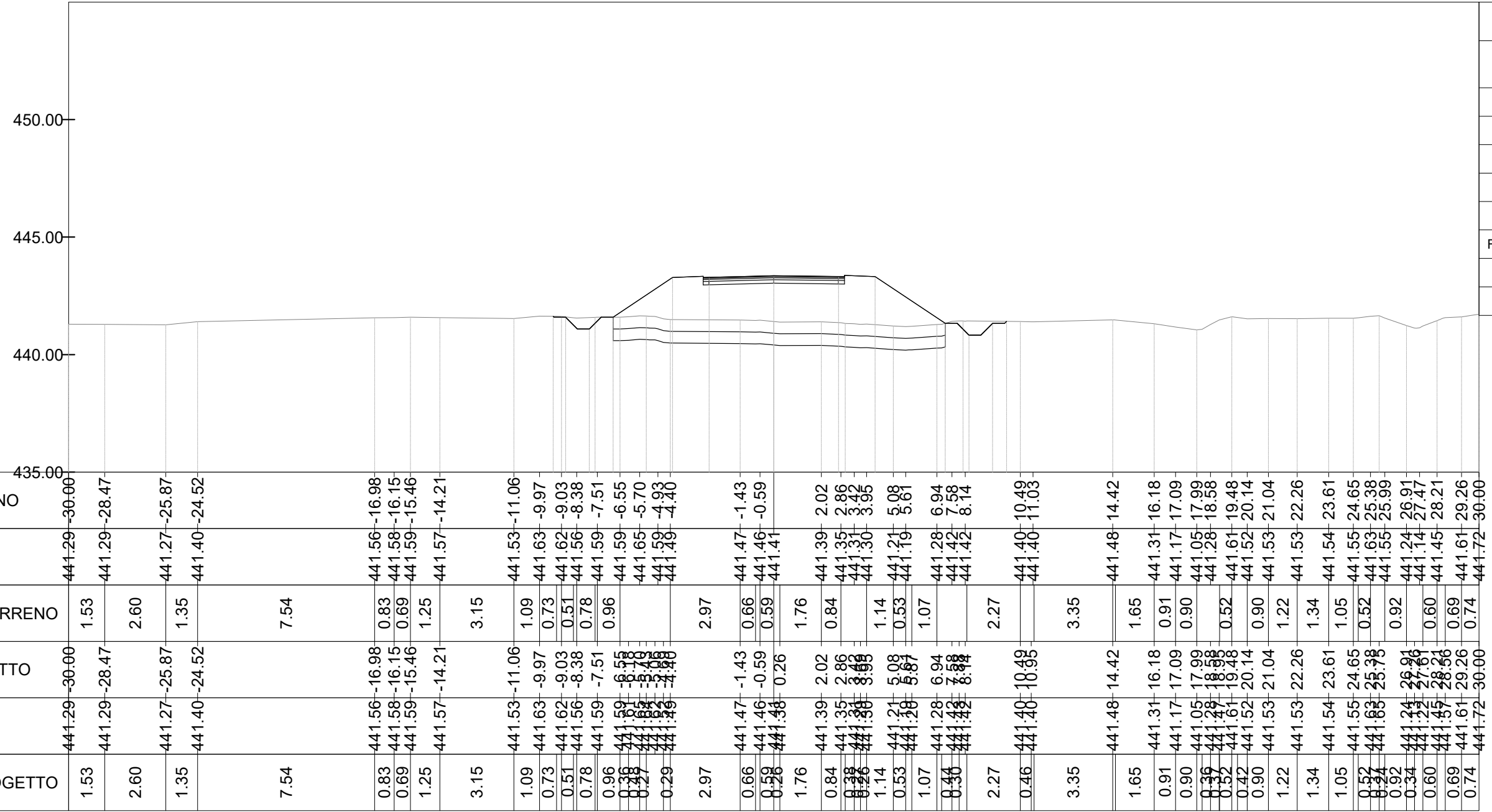
Mat. alla progr. 0+450.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.15	53.93	412.22
Rilevato	23.16	1163.95	6026.44
Usura	0.28	13.87	98.35
Binder	0.34	17.34	122.94
Base	0.55	27.75	196.71
Fondazione	1.03	52.02	368.83
Scotico	7.96	394.31	2664.04
Bonifica	7.96	394.31	2664.04

ASSE NV36-VIA PANTANO
SEZIONE N. 12
PROG. 500.00



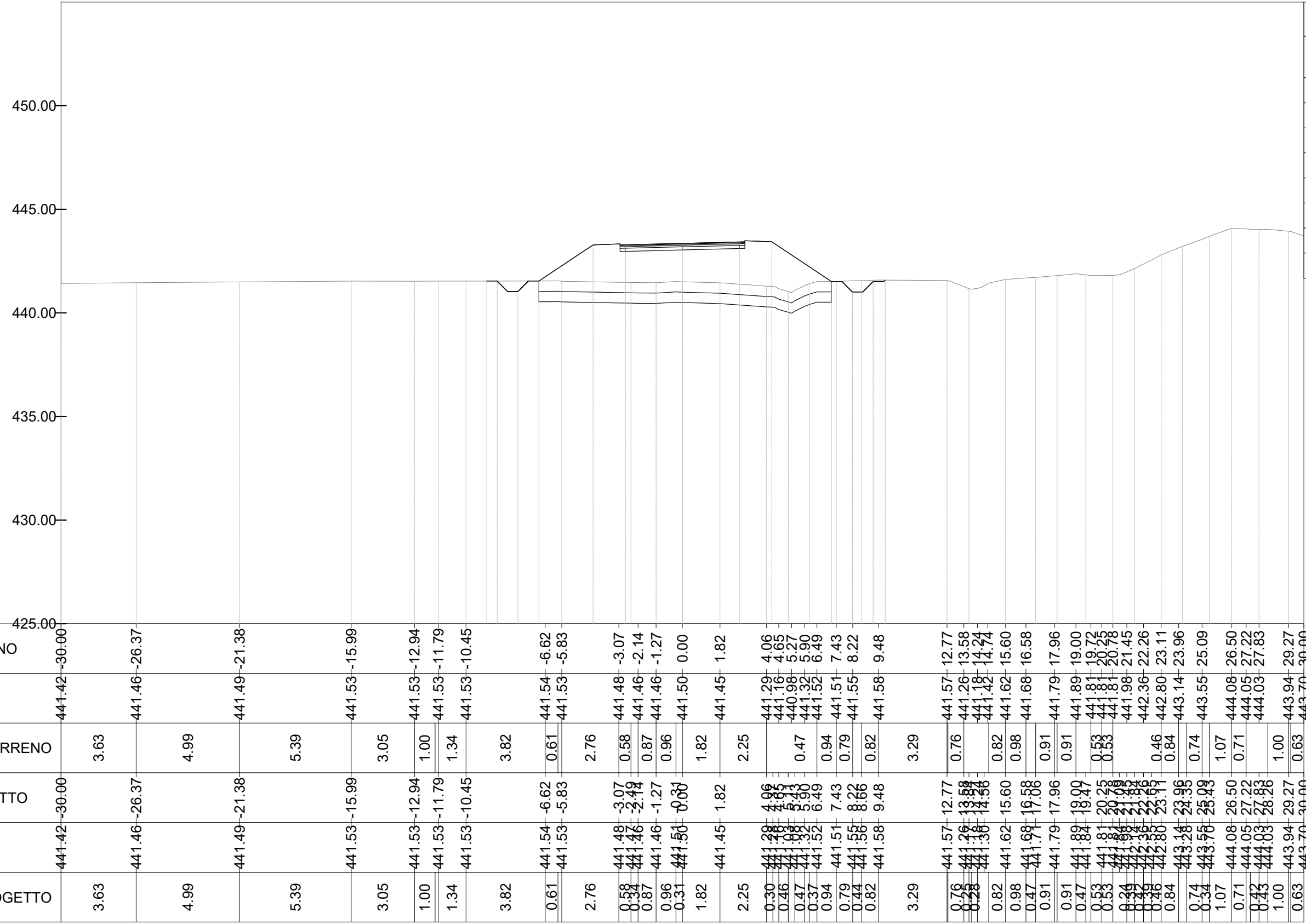
Mat. alla progr. 0+500.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.80	48.38	460.60
Rilevato	18.65	1043.38	7069.82
Usura	0.24	12.97	111.32
Binder	0.30	16.21	139.15
Base	0.49	25.93	222.64
Fondazione	0.91	48.62	417.45
Scotico	7.36	383.11	3047.15
Bonifica	7.36	383.11	3047.15

ASSE NV36-VIA PANTANO
SEZIONE N. 13
PROG. 550.00



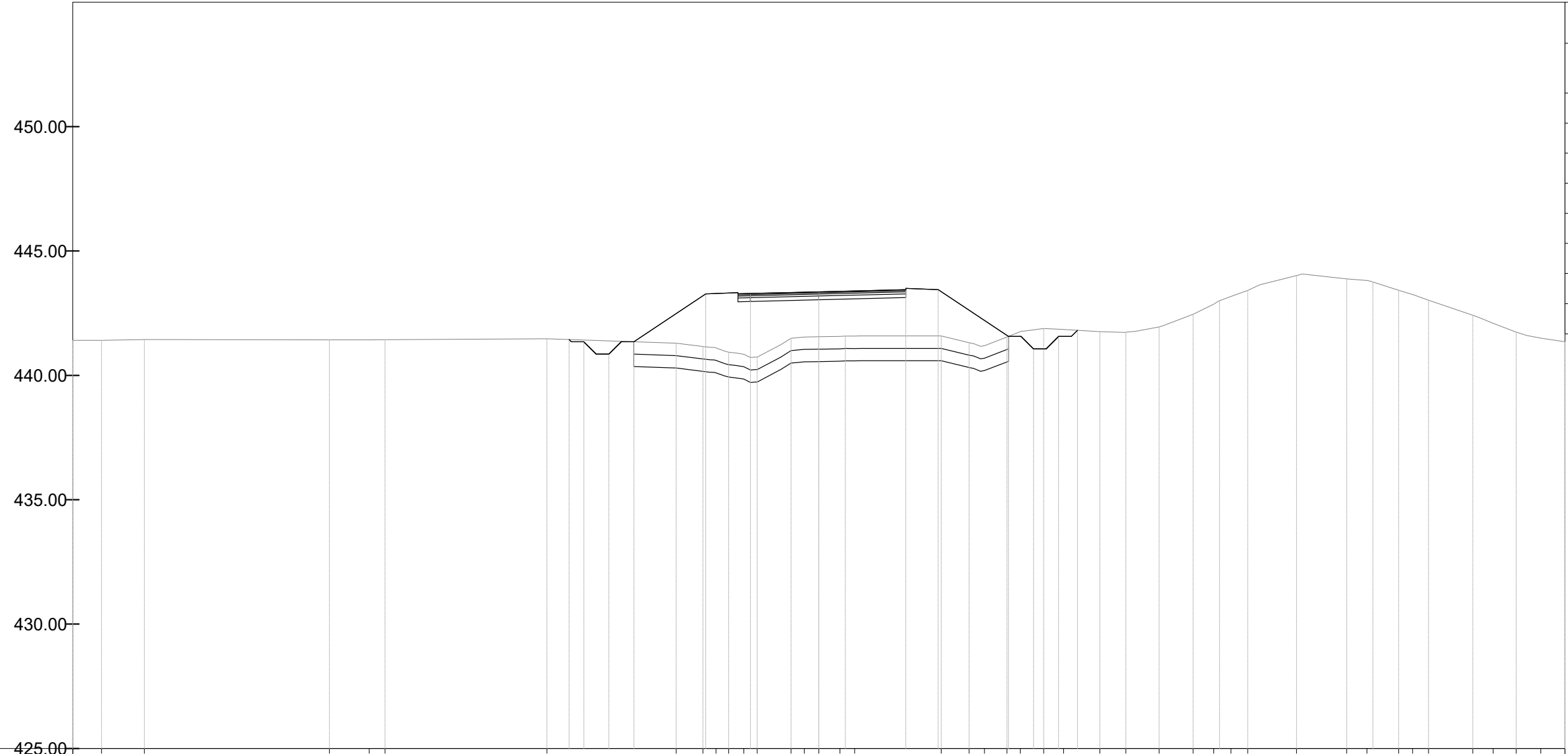
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Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	1.25	50.89	511.50
Rilevato	19.92	964.21	8034.02
Usura	0.24	12.09	123.41
Binder	0.30	15.11	154.26
Base	0.48	24.18	246.82
Fondazione	0.90	45.33	462.79
Scotico	7.32	367.01	3414.16
Bonifica	7.32	367.01	3414.16

ASSE NV36-VIA PANTANO
 SEZIONE N. 14
 PROG. 600.00



Mat. alla progr. 0+600.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.13	59.66	571.16
Rilevato	20.36	1006.98	9041.00
Usura	0.24	12.05	135.46
Binder	0.30	15.06	169.32
Base	0.48	24.09	270.91
Fondazione	0.90	45.17	507.96
Scotico	7.60	373.02	3787.18
Bonifica	7.60	373.02	3787.18

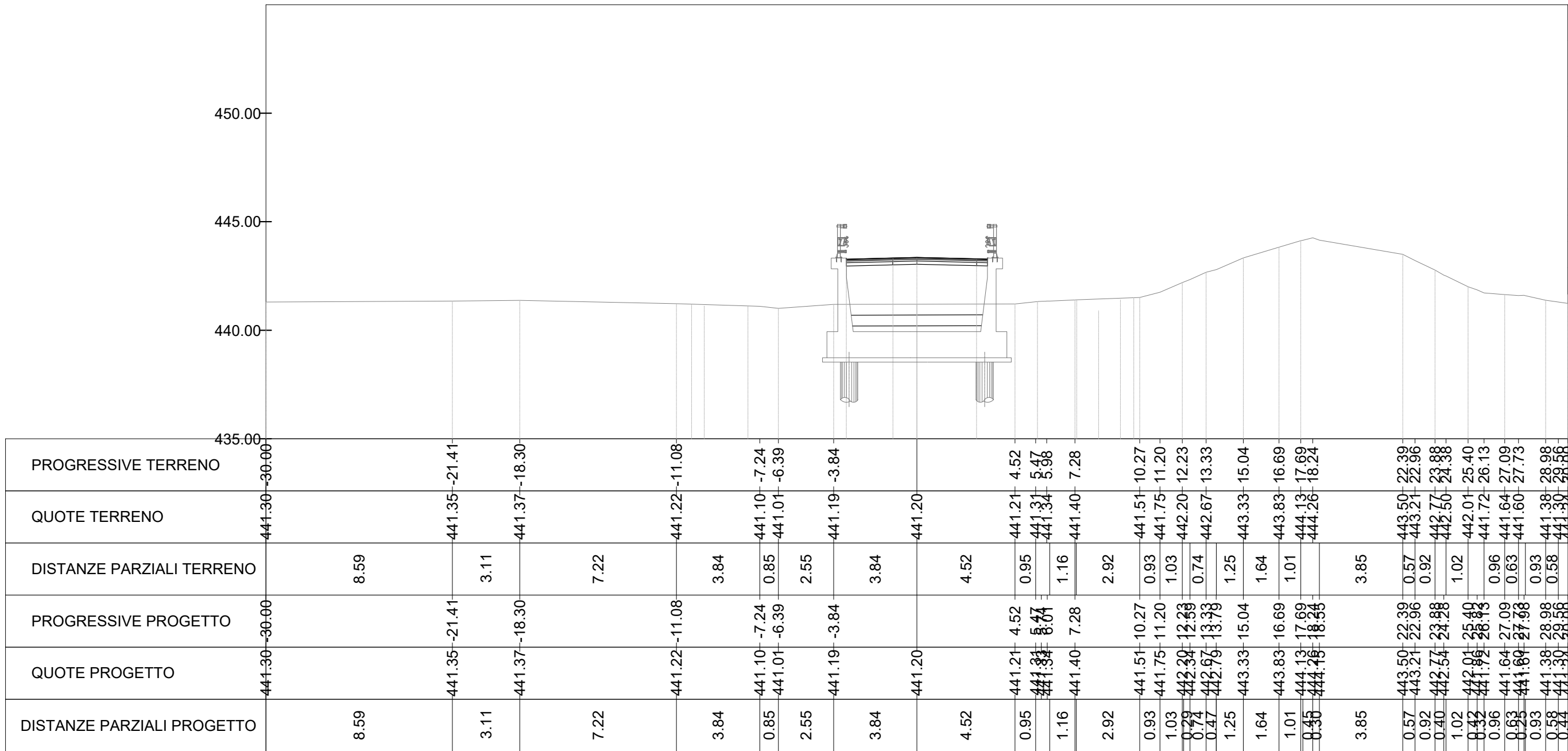
ASSE NV36-VIA PANTANO
 SEZIONE N. 15
 PROG. 650.00



	PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
	441.41-30.00	441.41-28.84	1.16	441.41-30.00	441.41-28.84	1.16
		441.41-27.12	1.72	441.44-27.12	441.44-27.12	1.72
			7.44			7.44
		441.42-19.68	1.60	441.42-19.68	441.42-19.68	1.60
		441.43-18.08	0.64	441.43-18.08	441.43-18.08	0.64
		441.43-17.44		441.43-17.44	441.43-17.44	
			6.50			6.50
		441.47-10.94		441.47-10.94	441.47-10.94	
			5.20			5.20
		441.29-5.73	1.07	441.29-5.73	441.29-5.73	1.07
		441.16-4.66	0.28	441.16-4.66	441.16-4.66	0.28
		441.10-4.14	0.36	441.10-4.14	441.10-4.14	0.36
		440.93-3.63	0.39	440.93-3.63	440.93-3.63	0.39
		440.85-3.02	0.32	440.85-3.02	440.85-3.02	0.32
		440.73-2.48	0.95	440.73-2.48	440.73-2.48	0.95
		441.26-1.52	0.41	441.26-1.52	441.26-1.52	0.41
		441.54-0.58	0.53	441.54-0.58	441.54-0.58	0.53
		441.55-0.00	0.58	441.55-0.00	441.55-0.00	0.58
		441.57-0.85	0.85	441.57-0.85	441.57-0.85	0.85
		441.58-1.44	0.37	441.58-1.44	441.58-1.44	0.37
			3.24			3.24
		441.58-4.92		441.58-4.92	441.58-4.92	
		441.31-6.04	1.12	441.31-6.04	441.31-6.04	1.12
		441.19-6.66	0.28	441.19-6.66	441.19-6.66	0.28
		441.54-7.56	0.90	441.54-7.56	441.54-7.56	0.90
		441.76-8.10	0.54	441.76-8.10	441.76-8.10	0.54
		441.88-9.04	0.82	441.88-9.04	441.88-9.04	0.82
		441.84-9.84	0.80	441.84-9.84	441.84-9.84	0.80
			1.46			1.46
		441.76-11.30	1.04	441.76-11.30	441.76-11.30	1.04
		441.73-12.34	0.27	441.73-12.34	441.73-12.34	0.27
		441.95-13.69	0.88	441.95-13.69	441.95-13.69	0.88
		442.46-15.05	1.20	442.46-15.05	442.46-15.05	1.20
		442.86-15.88	0.83	442.86-15.88	442.86-15.88	0.83
		443.17-16.57	0.46	443.17-16.57	443.17-16.57	0.46
		443.41-17.25	0.67	443.41-17.25	443.41-17.25	0.67
			0.39			0.39
		444.01-19.21	1.46	444.01-19.21	444.01-19.21	1.46
			1.78			1.78
		443.88-21.23	0.81	443.88-21.23	443.88-21.23	0.81
		443.81-22.04	0.99	443.81-22.04	443.81-22.04	0.99
		443.42-23.32	0.56	443.42-23.32	443.42-23.32	0.56
		443.25-23.88	0.60	443.25-23.88	443.25-23.88	0.60
		443.02-24.52	1.78	443.02-24.52	443.02-24.52	1.78
			0.59			0.59
		442.42-26.30	0.93	442.42-26.30	442.42-26.30	0.93
		442.09-27.11	0.37	442.09-27.11	442.09-27.11	0.37
		441.74-28.04	0.57	441.74-28.04	441.74-28.04	0.57
		441.49-29.03	0.97	441.49-29.03	441.49-29.03	0.97
		441.35-30.00	0.97	441.35-30.00	441.35-30.00	0.97

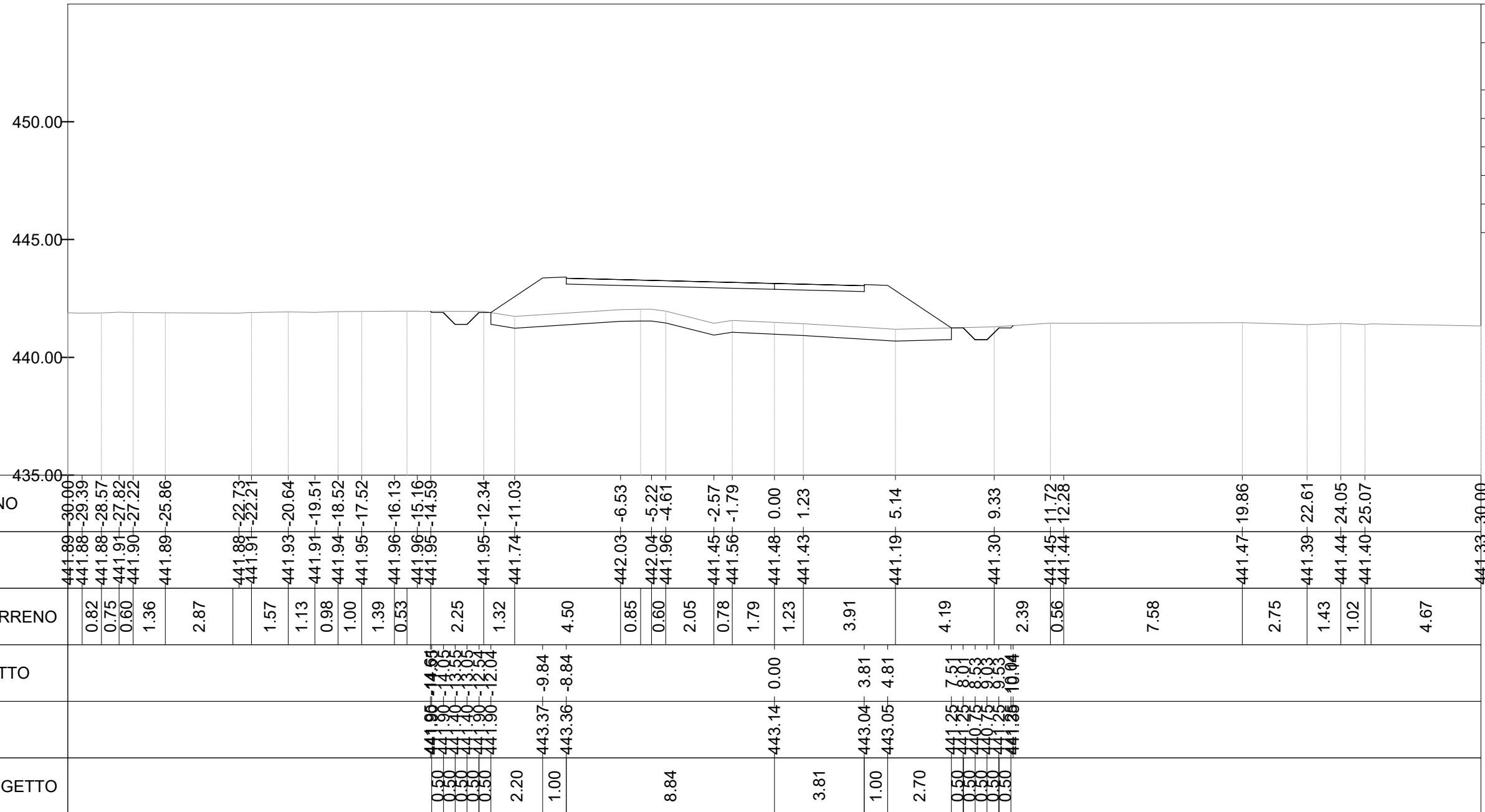
Mat. alla progr. 0+650.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.79	72.44	643.60
Rilevato	22.77	1077.56	10118.56
Usura	0.27	12.77	148.23
Binder	0.34	15.97	185.29
Base	0.54	25.55	296.46
Fondazione	1.01	47.90	555.86
Scotico	7.73	383.26	4170.44
Bonifica	7.73	383.26	4170.44

ASSE NV36-VIA PANTANO
 SEZIONE N. 16
 PROG. 700.00



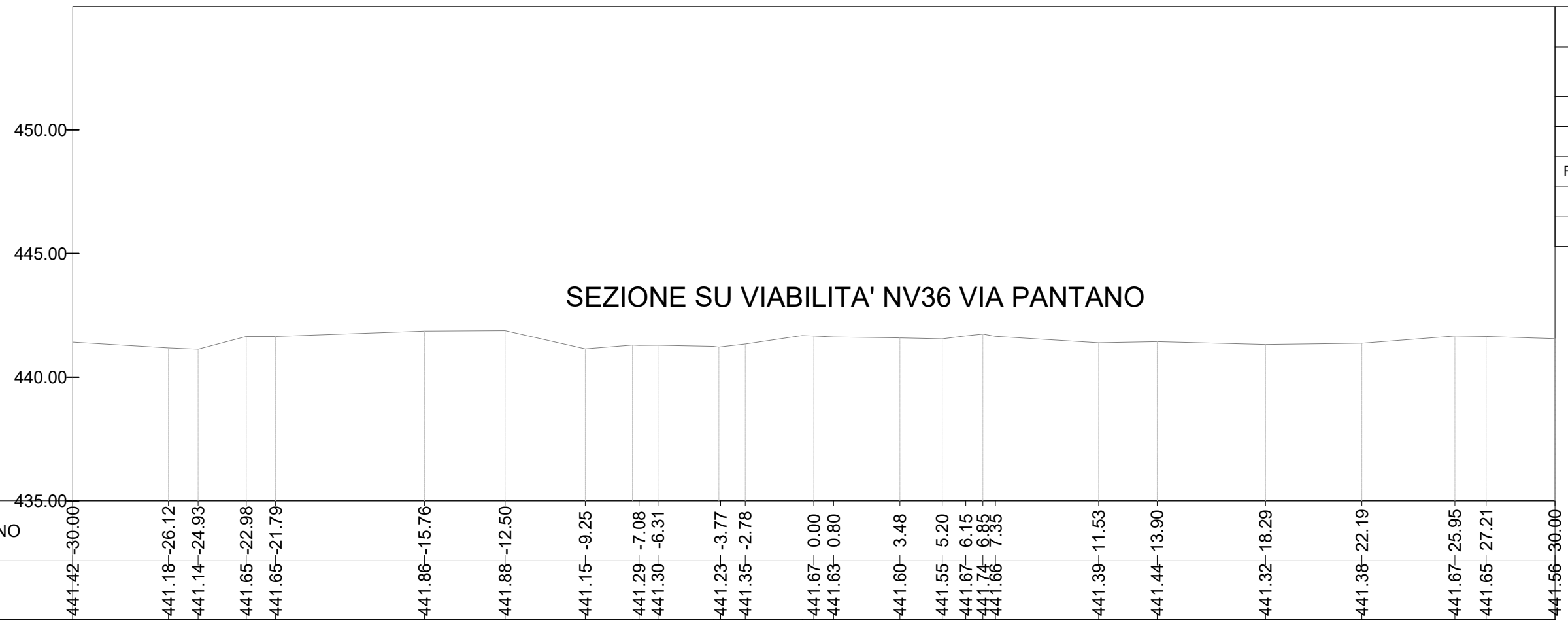
Mat. alla progr. 0+700.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	1.26	75.95	719.56
Rilevato	23.66	1160.60	11279.16
Usura	0.26	13.25	161.48
Binder	0.33	16.56	201.85
Base	0.52	26.50	322.96
Fondazione	0.98	49.68	605.55
Scotico	7.58	382.52	4552.96
Bonifica	7.58	382.52	4552.96

ASSE NV36-A
 SEZIONE N. 2
 PROG. 50.00



Mat. alla progr. 0+050.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.21	55.53	55.53
Rilevato	27.18	633.89	633.89
Fondazione	3.16	95.03	95.03
Scotico	12.74	375.94	375.94
Bonifica	12.74	375.94	375.94

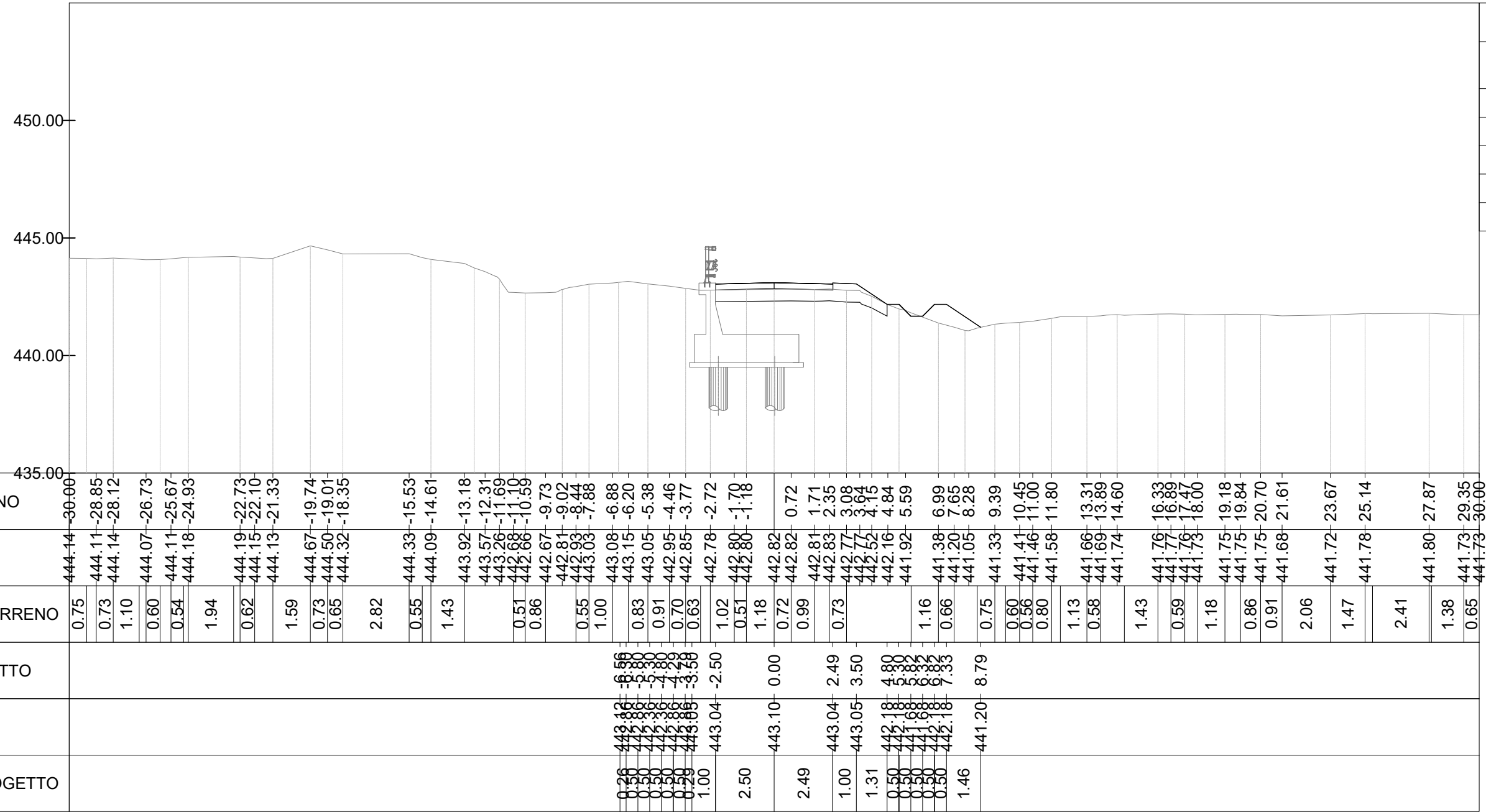
ASSE NV36-A
 SEZIONE N. 3
 PROG. 56.45



Mat. alla progr. 0+056.45			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.00	2.61	58.14
Rilevato	0.00	58.47	692.36
Fondazione	0.00	6.81	101.84
Scotico	0.00	27.42	403.36
Bonifica	0.00	27.42	403.36

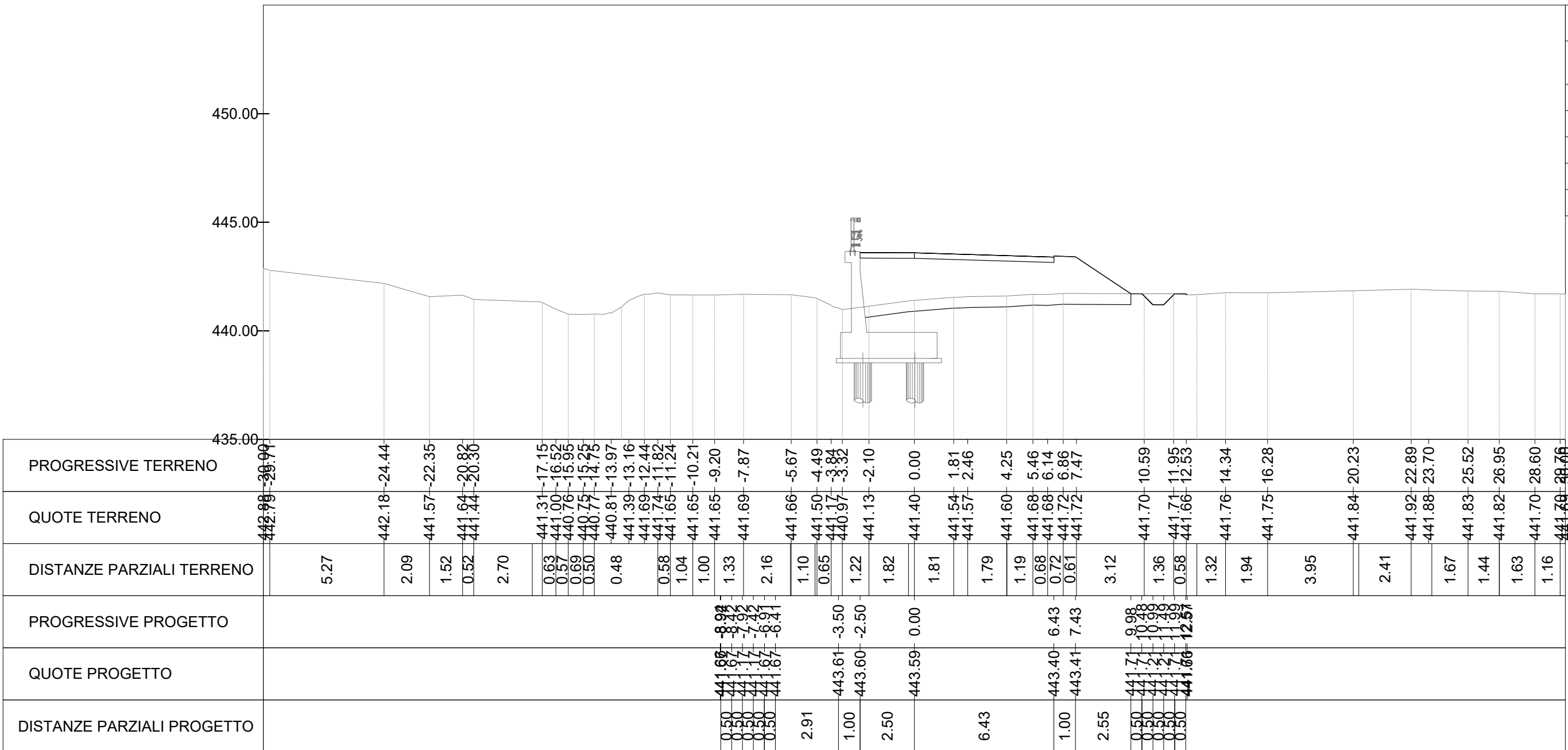
PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
441.42		3.88			
441.18	441.18	1.20			
441.14	441.14	1.95			
441.65	441.65	1.19			
441.65	441.65	6.02			
441.86	441.86	3.27			
441.88	441.88	3.24			
441.15	441.15	1.91			
441.29	441.29	0.77			
441.30	441.30	2.25			
441.23	441.23	0.99			
441.35	441.35	2.31			
441.67	441.67	0.80			
441.63	441.63	2.68			
441.60	441.60	1.71			
441.55	441.55	0.96			
441.67	441.67	0.69			
441.74	441.74	0.50			
441.66	441.66	4.18			
441.39	441.39	2.36			
441.44	441.44	4.39			
441.32	441.32	3.90			
441.38	441.38	3.76			
441.67	441.67	1.26			
441.65	441.65	2.79			
441.56	441.56				

ASSE NV36-B
SEZIONE N. 1
PROG. 0.00



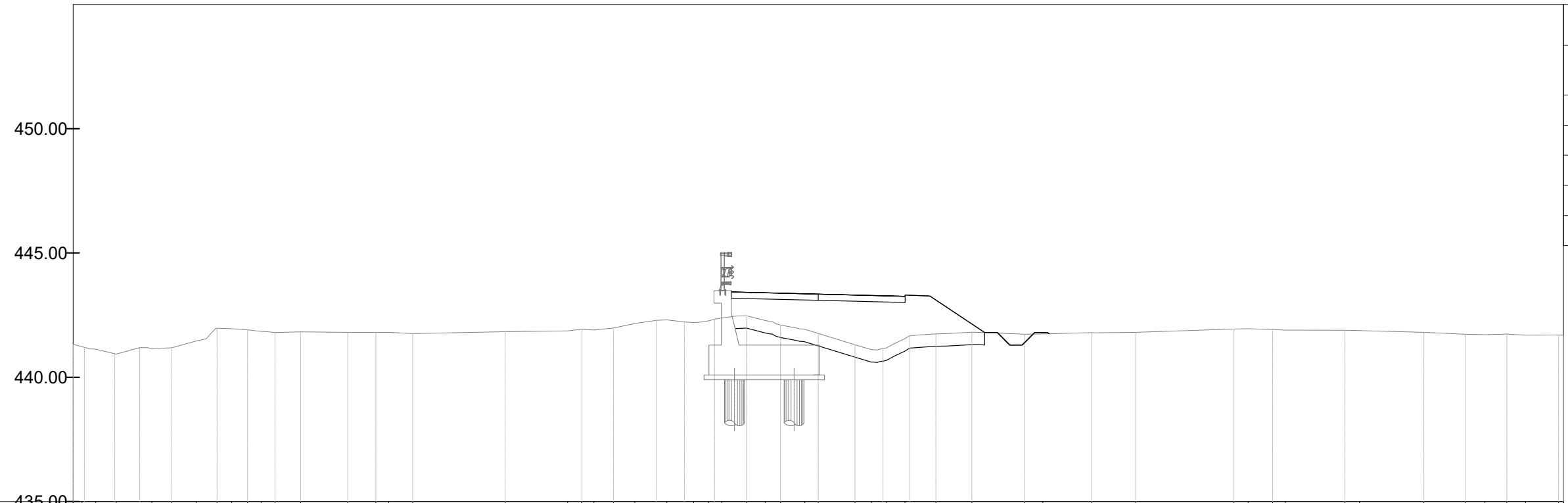
Mat. alla progr. 0+000.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.02	0.00	0.00
Rilevato	2.27	0.00	0.00
Fondazione	1.25	0.00	0.00
Scotico	4.29	0.00	0.00
Bonifica	4.29	0.00	0.00

ASSE NV36-B
SEZIONE N. 2
PROG. 50.00



Mat. alla progr. 0+050.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.05	51.72	51.72
Rilevato	25.79	595.00	595.00
Fondazione	2.23	85.89	85.89
Scotico	9.65	339.65	339.65
Bonifica	9.65	339.65	339.65

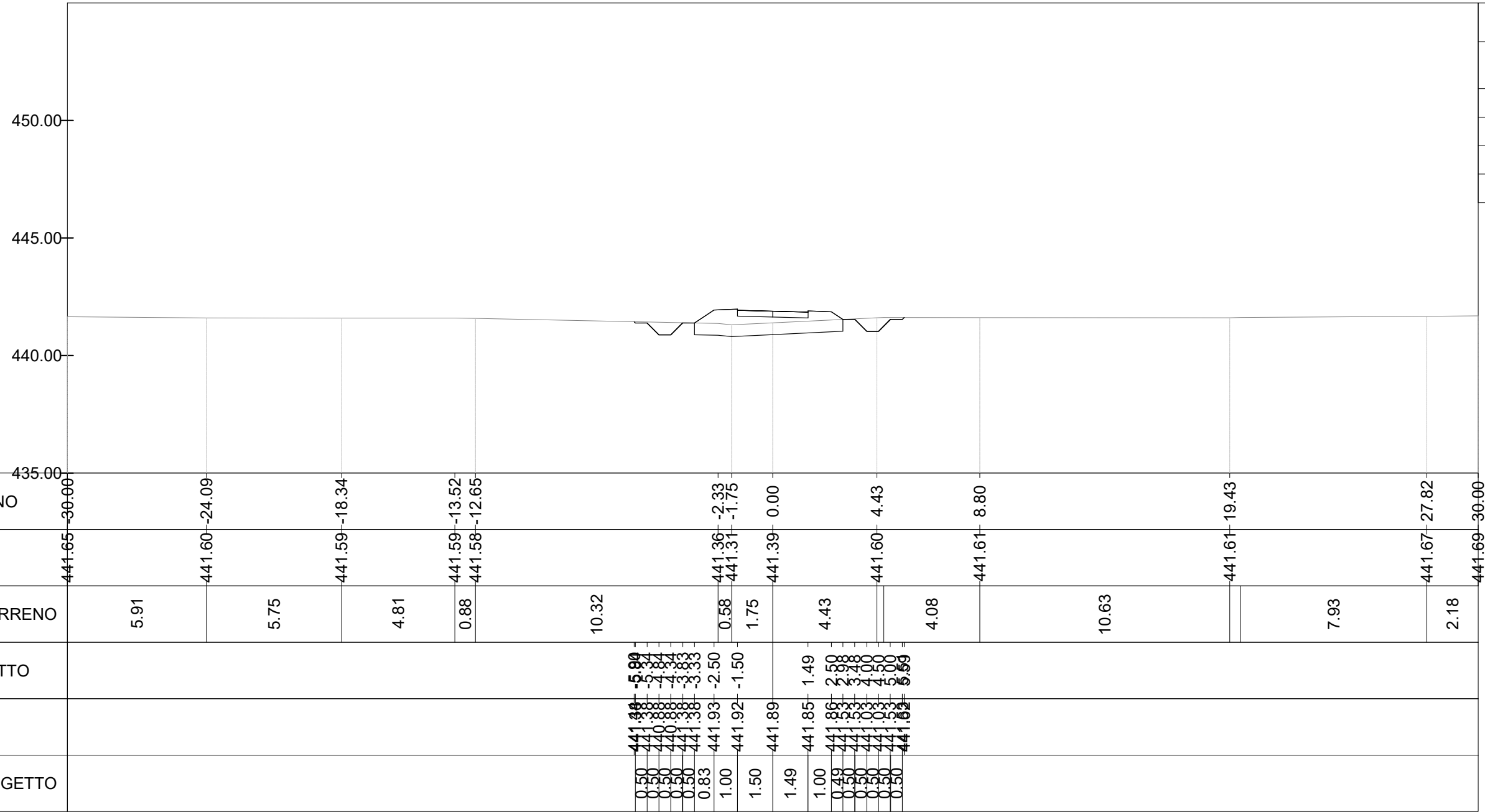
ASSE NV36-B
SEZIONE N. 3
PROG. 62.85



Mat. alla progr. 0+062.85			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.75	11.50	63.22
Rilevato	15.04	259.25	854.25
Fondazione	1.75	25.53	111.42
Scotico	6.45	102.75	442.40
Bonifica	6.45	102.75	442.40

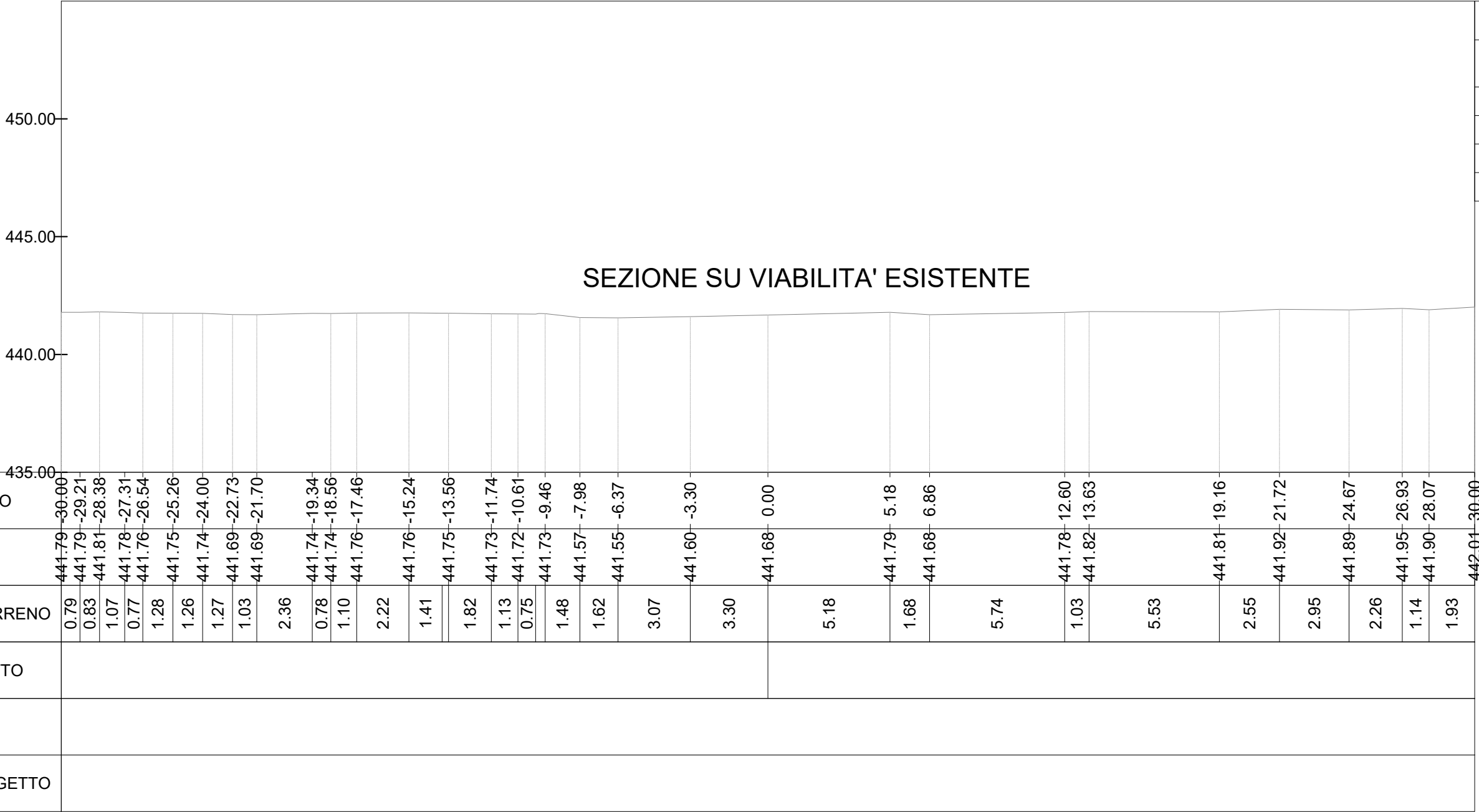
PROGRESSIVE TERRENO	441.23-29.00 441.23-29.00 441.13-29.09 440.93-28.27 441.16-26.83 441.19-26.03 441.46-25.03 441.97-24.21 441.95-23.62 441.91-22.97 441.85-22.43 441.80-21.87 441.82-20.84 441.81-18.94 441.81-17.81 441.81-17.29 441.76-16.33 441.84-12.60 441.87-10.09 441.93-9.53 441.90-9.03 441.98-8.25 442.16-7.38 442.31-6.10 442.20-5.02 442.27-4.41 442.39-3.88 442.48-2.89 442.28-2.14 442.10-1.52 441.93-0.54 441.76 441.31-1.48 441.11-2.14 441.18-2.73 441.55-3.49 441.75-4.73 441.81-6.18 441.80-8.31 441.74-9.04 441.80-11.01 441.81-12.78 441.94-16.74 441.96-17.31 441.92-18.30 441.89-18.80 441.89-21.21 441.88-21.79 441.81-24.38 441.73-26.04 441.71-26.84 441.74-27.73 441.69-28.48 441.70-29.00
QUOTE TERRENO	0.75 0.95 0.80 1.00 0.38 0.60 0.64 0.55 1.03 1.90 1.13 0.52 0.96 3.72 2.51 0.56 0.78 0.75 0.87 0.70 0.58 0.76 0.62 0.54 1.48 0.66 1.05 1.01 1.88 0.73 1.97 1.59 3.96 0.57 0.99 1.93 2.60 1.66 0.80 0.88 0.75 1.33
DISTANZE PARZIALI TERRENO	
PROGRESSIVE PROGETTO	441.92-9.30 442.30-8.72 442.30-8.25 441.80-7.55 441.80-7.55 442.30-6.21 443.44-4.50 443.43-3.50 443.34 443.26-3.49 443.27-4.50 441.80-6.70 441.80-7.29 441.30-6.51 441.30-8.21 441.80-9.30
QUOTE PROGETTO	1.71 1.00 3.50 3.49 1.00 2.20 0.50 0.50 0.50 0.50 441.80-9.30
DISTANZE PARZIALI PROGETTO	

ASSE NV36-C
SEZIONE N. 2
PROG. 50.00



Mat. alla progr. 0+050.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	1.25	20.78	20.78
Rilevato	2.07	34.47	34.47
Fondazione	0.75	12.50	12.50
Scotico	3.16	52.58	52.58

ASSE NV36-C
 SEZIONE N. 4
 PROG. 130.12



Mat. alla progr. 0+130.12			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.00	13.85	100.26
Rilevato	0.00	41.93	229.47
Fondazione	0.00	7.53	57.53
Scotico	0.00	45.45	289.07