

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

NV46 - Viabilità al km 41+885

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 NV4600 001 A

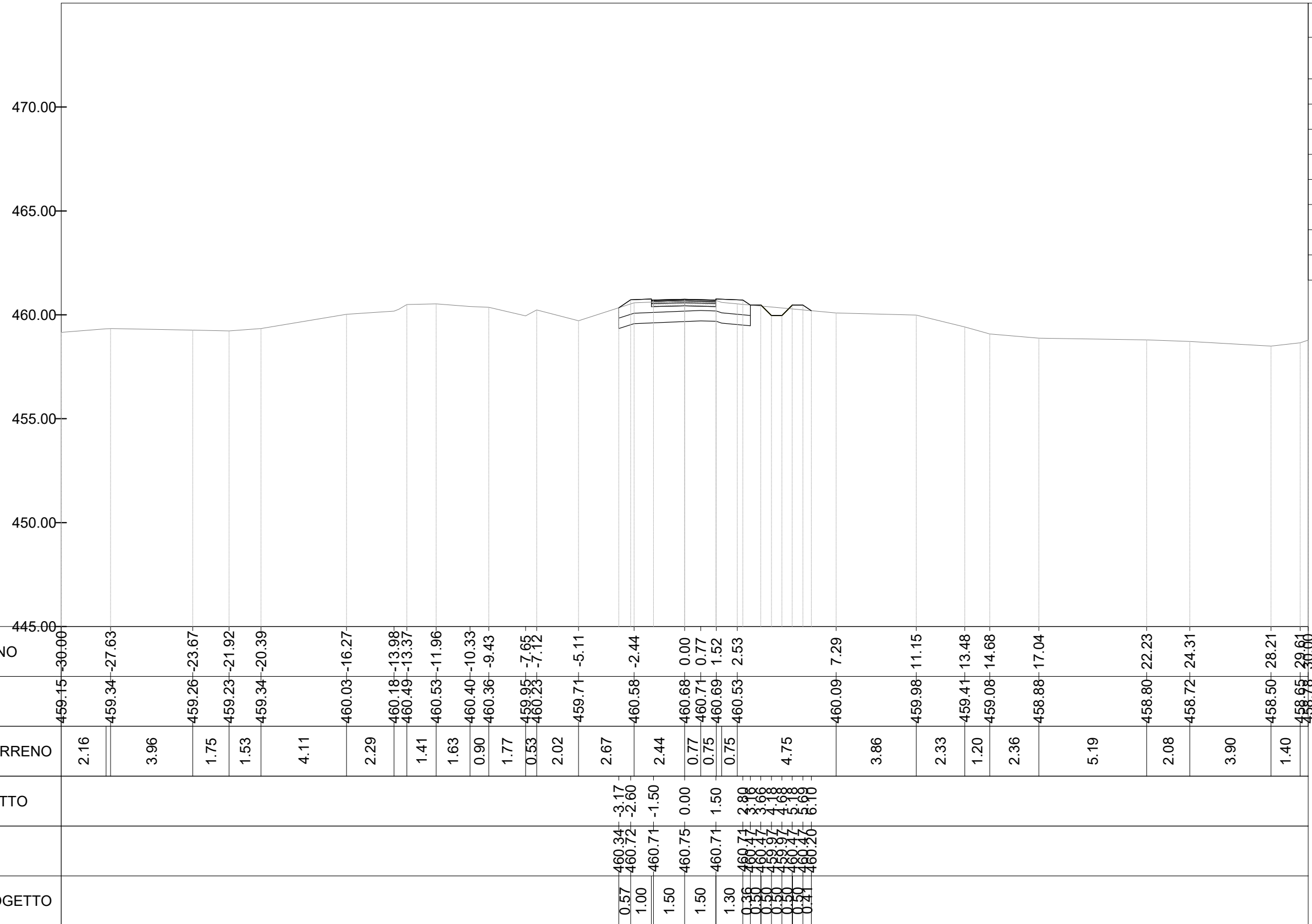
Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	K.E.Paskaleva 	Lug-2023	F.Gaeta 	Lug-2023	I.D'Amore 	Lug-2023	V.Conforti Lug-2023

ITALFERR S.p.A.
U.O. PROGETTAZIONE LINEE E NODI
Dott. Ing. VINCENZO CONFORTI
Ordine degli Ingegneri di VITERBO N. 409

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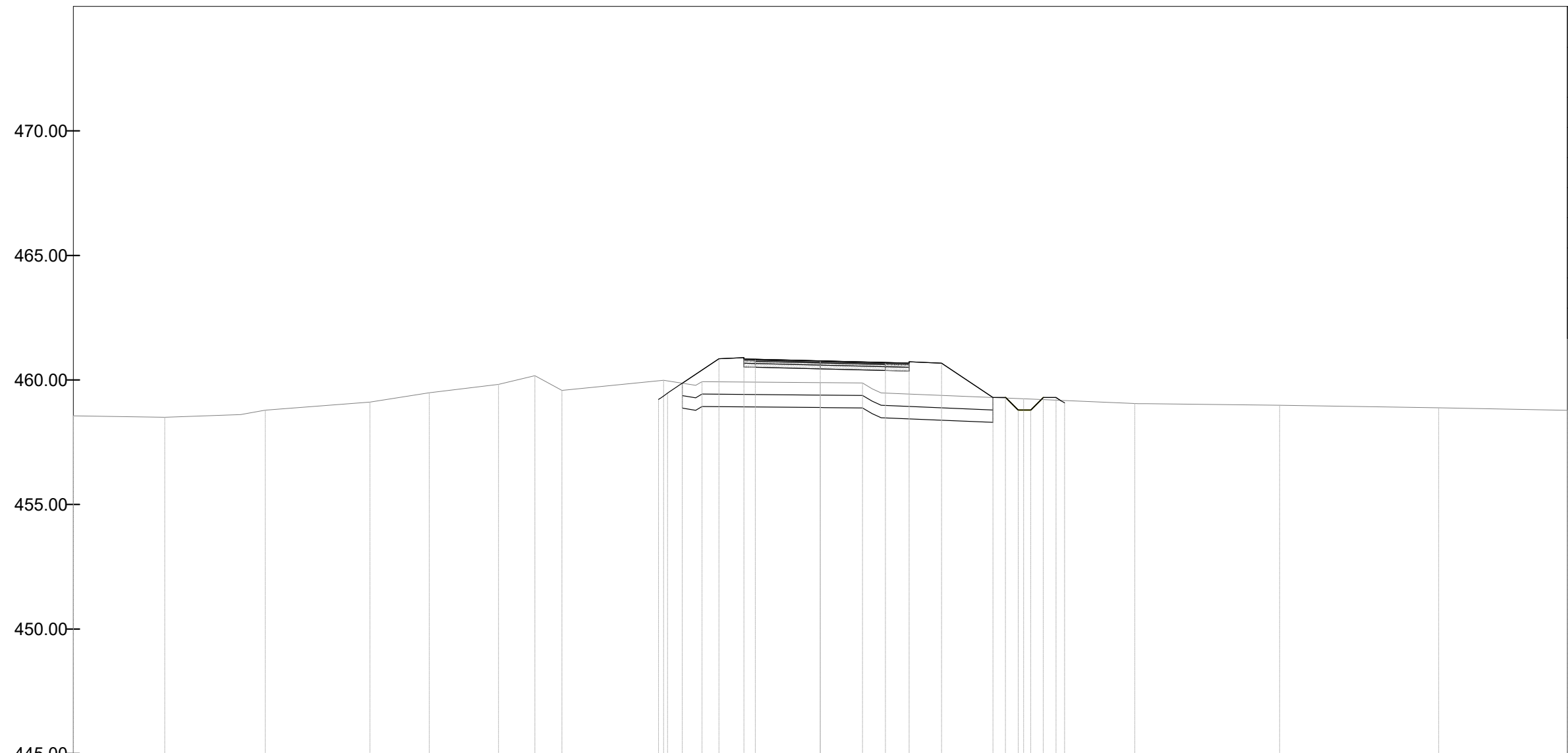
n. Elab.:

ASSE NV46
SEZIONE N. 1
PROG. 0.00



Mat. alla progr. 0+000.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	1.15	0.00	0.00
Rilevato	0.65	0.00	0.00
Usura	0.12	0.00	0.00
Binder	0.16	0.00	0.00
Base	0.25	0.00	0.00
Fondazione	0.47	0.00	0.00
Scotico	3.17	0.00	0.00
Bonifica	3.17	0.00	0.00

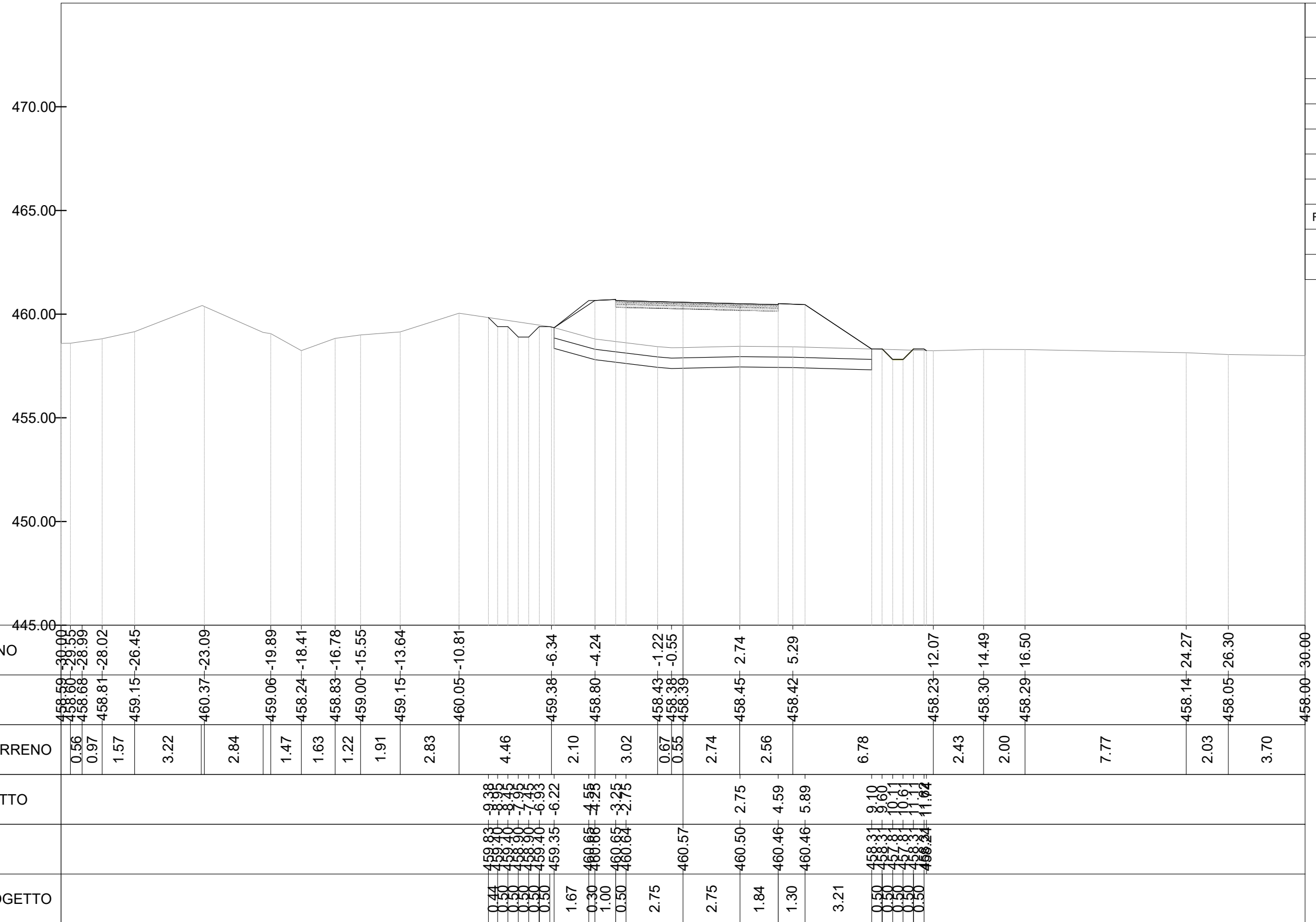
ASSE NV46
 SEZIONE N. 2
 PROG. 50.00



PROGRESSIVE TERRENO	458.56 - 30.00	458.50 - 26.33	458.61 - 23.28	458.78 - 22.29	459.11 - 18.09	459.48 - 15.71	459.82 - 12.92	460.17 - 11.46	459.58 - 10.38	459.99 - 6.30	459.93 - 4.75	459.89 0.00	459.88 1.69	459.48 2.45	459.24 8.17	459.05 12.63	458.98 18.44	458.88 24.83	458.78 - 30.00						
QUOTE TERRENO																									
DISTANZE PARZIALI TERRENO	3.67	3.05	0.99	4.20	2.38	2.78	1.46	1.08	4.09	1.29	4.75	1.54		5.72	4.46	5.37	6.39	5.17							
PROGRESSIVE PROGETTO										459.27 - 6.19	459.67 - 3.83	460.27 - 1.19	460.85 - 4.07	460.84 - 3.07	460.83 - 2.61	460.77 0.00	460.70 2.61	460.68 3.57	460.68 4.87	459.30 9.94	459.30 7.44	458.80 7.95	458.80 8.45	458.30 8.96	458.30 9.46
QUOTE PROGETTO																									
DISTANZE PARZIALI PROGETTO										1.48	1.00	0.46	2.61	2.61	0.95	1.30	2.07	0.50	0.50	0.50	0.50				

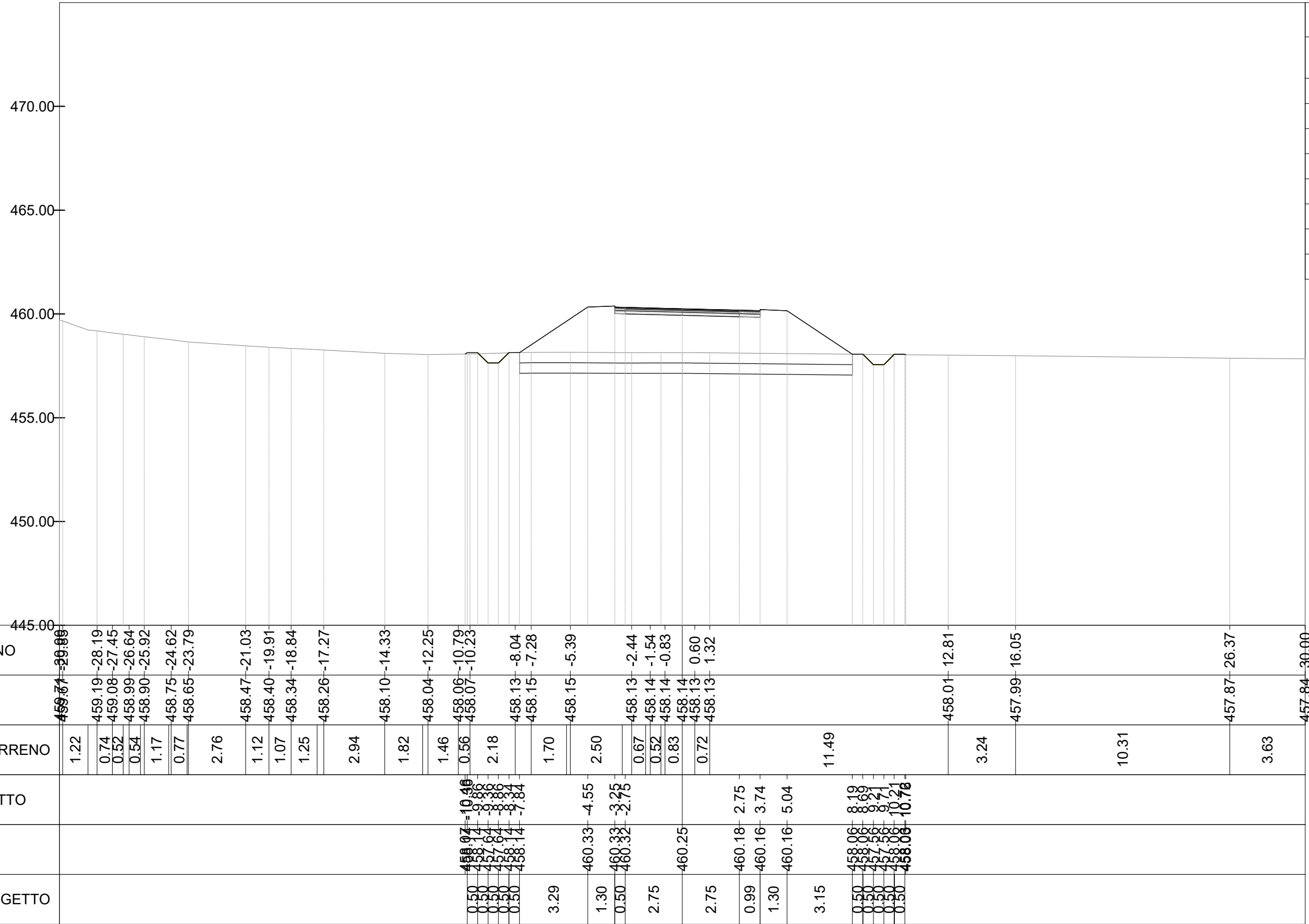
Mat. alla progr. 0+050.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.82	49.11	49.11
Rilevato	9.02	201.24	201.24
Usura	0.27	9.52	9.52
Binder	0.33	11.89	11.89
Base	0.53	19.03	19.03
Fondazione	1.00	35.68	35.68
Scotico	7.22	252.93	252.93
Bonifica	7.22	252.93	252.93

ASSE NV46
 SEZIONE N. 3
 PROG. 100.00



Mat. alla progr. 0+100.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.54	58.02	107.13
Rilevato	23.91	793.37	994.61
Usura	0.31	14.45	23.97
Binder	0.39	18.07	29.96
Base	0.63	28.91	47.94
Fondazione	1.18	54.20	89.89
Scotico	8.01	380.67	633.60
Bonifica	8.01	380.67	633.60

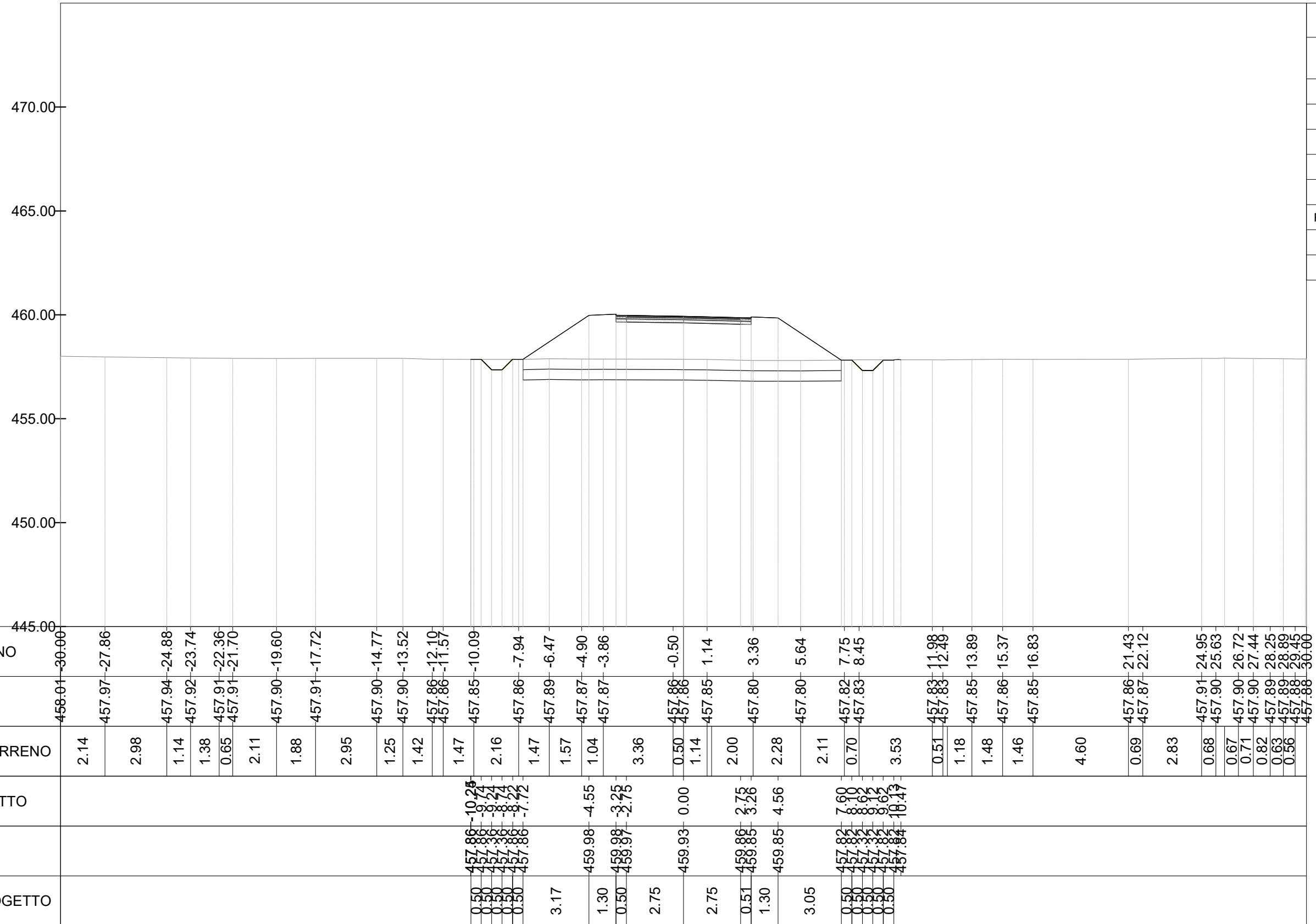
ASSE NV46
SEZIONE N. 4
PROG. 150.00



Mat. alla progr. 0+150.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum. (m ³)
Scavo	0.97	61.97	169.09
Rilevato	25.05	1223.71	2218.32
Usura	0.28	14.82	38.79
Binder	0.35	18.53	48.49
Base	0.56	29.64	77.58
Fondazione	1.05	55.58	145.47
Scotico	8.04	401.27	1034.86
Bonifica	8.04	401.27	1034.86

PROGRESSIVE TERRENO	459.71	459.86	459.91	459.96	460.01	460.06	460.11	460.16	460.21	460.26	460.31	460.36	460.41	460.46	460.51	460.56	460.61	460.66	460.71	460.76	460.81	460.86	460.91	460.96	461.01	461.06	461.11	461.16	461.21	461.26	461.31	461.36	461.41	461.46	461.51	461.56	461.61	461.66	461.71	461.76	461.81	461.86	461.91	461.96	462.01	462.06	462.11	462.16	462.21	462.26	462.31	462.36	462.41	462.46	462.51	462.56	462.61	462.66	462.71	462.76	462.81	462.86	462.91	462.96	463.01	463.06	463.11	463.16	463.21	463.26	463.31	463.36	463.41	463.46	463.51	463.56	463.61	463.66	463.71	463.76	463.81	463.86	463.91	463.96	464.01	464.06	464.11	464.16	464.21	464.26	464.31	464.36	464.41	464.46	464.51	464.56	464.61	464.66	464.71	464.76	464.81	464.86	464.91	464.96	465.01	465.06	465.11	465.16	465.21	465.26	465.31	465.36	465.41	465.46	465.51	465.56	465.61	465.66	465.71	465.76	465.81	465.86	465.91	465.96	466.01	466.06	466.11	466.16	466.21	466.26	466.31	466.36	466.41	466.46	466.51	466.56	466.61	466.66	466.71	466.76	466.81	466.86	466.91	466.96	467.01	467.06	467.11	467.16	467.21	467.26	467.31	467.36	467.41	467.46	467.51	467.56	467.61	467.66	467.71	467.76	467.81	467.86	467.91	467.96	468.01	468.06	468.11	468.16	468.21	468.26	468.31	468.36	468.41	468.46	468.51	468.56	468.61	468.66	468.71	468.76	468.81	468.86	468.91	468.96	469.01	469.06	469.11	469.16	469.21	469.26	469.31	469.36	469.41	469.46	469.51	469.56	469.61	469.66	469.71	469.76	469.81	469.86	469.91	469.96	470.01																																			
QUOTE TERRENO	1.22	0.74	0.52	0.54	1.17	0.77	2.76	1.12	1.07	1.25	2.94	1.82	1.46	0.56	2.18	1.70	2.50	0.67	0.52	0.83	0.72	11.49	3.24	10.31	3.63	457.84	30.00																																																																																																																																																																																																																					
DISTANZE PARZIALI TERRENO	1.22	0.74	0.52	0.54	1.17	0.77	2.76	1.12	1.07	1.25	2.94	1.82	1.46	0.56	2.18	1.70	2.50	0.67	0.52	0.83	0.72	11.49	3.24	10.31	3.63	457.84	30.00																																																																																																																																																																																																																					
PROGRESSIVE PROGETTO	458.07	458.14	458.19	458.24	458.29	458.34	458.39	458.44	458.49	458.54	458.59	458.64	458.69	458.74	458.79	458.84	458.89	458.94	458.99	459.04	459.09	459.14	459.19	459.24	459.29	459.34	459.39	459.44	459.49	459.54	459.59	459.64	459.69	459.74	459.79	459.84	459.89	459.94	459.99	460.04	460.09	460.14	460.19	460.24	460.29	460.34	460.39	460.44	460.49	460.54	460.59	460.64	460.69	460.74	460.79	460.84	460.89	460.94	460.99	461.04	461.09	461.14	461.19	461.24	461.29	461.34	461.39	461.44	461.49	461.54	461.59	461.64	461.69	461.74	461.79	461.84	461.89	461.94	461.99	462.04	462.09	462.14	462.19	462.24	462.29	462.34	462.39	462.44	462.49	462.54	462.59	462.64	462.69	462.74	462.79	462.84	462.89	462.94	462.99	463.04	463.09	463.14	463.19	463.24	463.29	463.34	463.39	463.44	463.49	463.54	463.59	463.64	463.69	463.74	463.79	463.84	463.89	463.94	463.99	464.04	464.09	464.14	464.19	464.24	464.29	464.34	464.39	464.44	464.49	464.54	464.59	464.64	464.69	464.74	464.79	464.84	464.89	464.94	464.99	465.04	465.09	465.14	465.19	465.24	465.29	465.34	465.39	465.44	465.49	465.54	465.59	465.64	465.69	465.74	465.79	465.84	465.89	465.94	465.99	466.04	466.09	466.14	466.19	466.24	466.29	466.34	466.39	466.44	466.49	466.54	466.59	466.64	466.69	466.74	466.79	466.84	466.89	466.94	466.99	467.04	467.09	467.14	467.19	467.24	467.29	467.34	467.39	467.44	467.49	467.54	467.59	467.64	467.69	467.74	467.79	467.84	467.89	467.94	467.99	468.04	468.09	468.14	468.19	468.24	468.29	468.34	468.39	468.44	468.49	468.54	468.59	468.64	468.69	468.74	468.79	468.84	468.89	468.94	468.99	469.04	469.09	469.14	469.19	469.24	469.29	469.34	469.39	469.44	469.49	469.54	469.59	469.64	469.69	469.74	469.79	469.84	469.89	469.94	469.99	470.04
QUOTE PROGETTO	1.22	0.74	0.52	0.54	1.17	0.77	2.76	1.12	1.07	1.25	2.94	1.82	1.46	0.56	2.18	1.70	2.50	0.67	0.52	0.83	0.72	11.49	3.24	10.31	3.63	457.84	30.00																																																																																																																																																																																																																					
DISTANZE PARZIALI PROGETTO	1.22	0.74	0.52	0.54	1.17	0.77	2.76	1.12	1.07	1.25	2.94	1.82	1.46	0.56	2.18	1.70	2.50	0.67	0.52	0.83	0.72	11.49	3.24	10.31	3.63	457.84	30.00																																																																																																																																																																																																																					

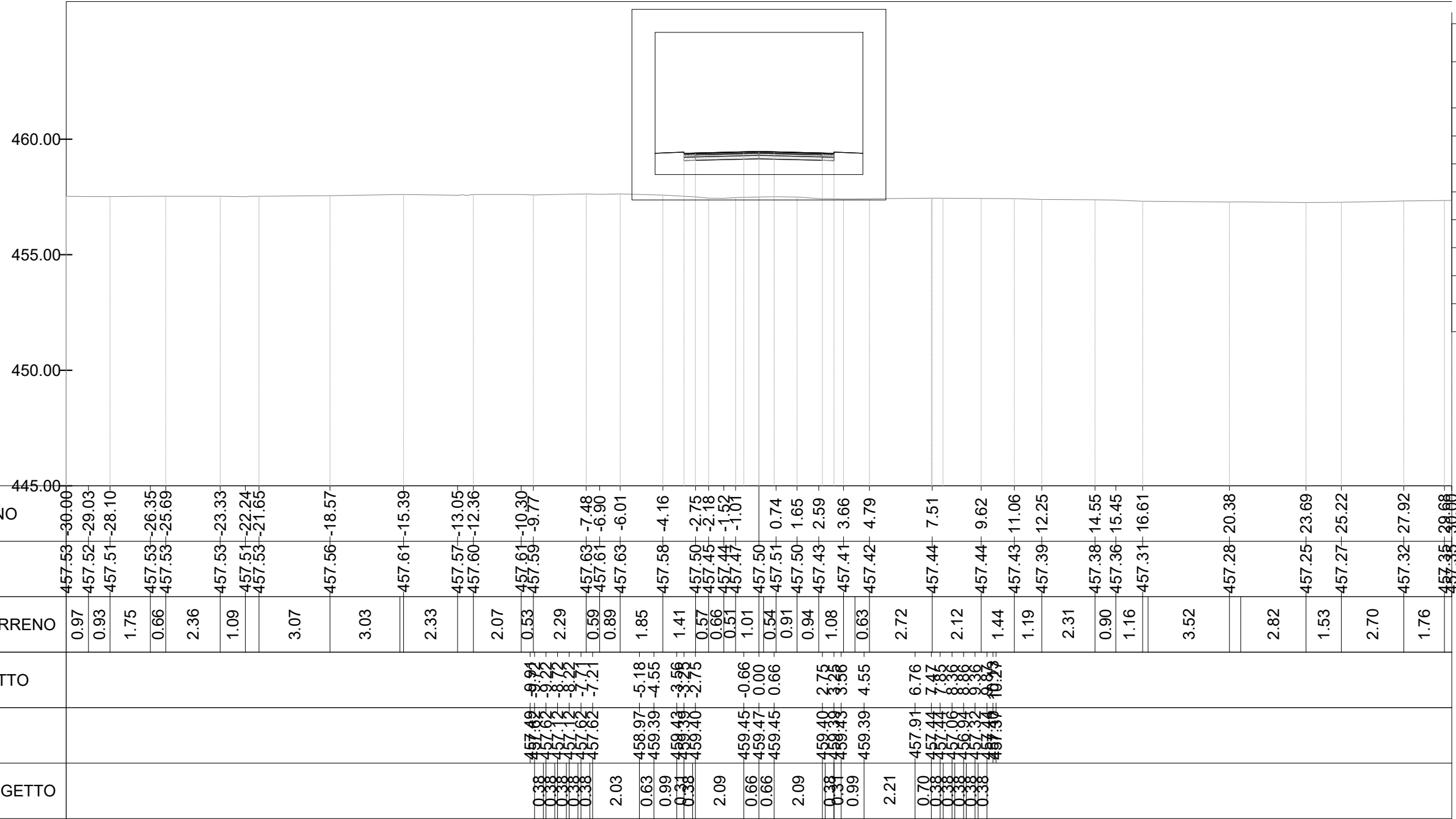
ASSE NV46
SEZIONE N. 6
PROG. 200.00



Mat. alla progr. 0+200.00			
Materiale	Area (m ²)	Vol. (m ³)	Vol. Cum (m ³)
Scavo	1.06	28.83	221.61
Rilevato	23.29	669.74	3484.01
Usura	0.26	7.74	53.41
Binder	0.33	9.67	66.77
Base	0.52	15.48	106.83
Fondazione	0.98	29.02	200.30
Scotico	7.66	216.15	1441.11
Bonifica	7.66	216.15	1441.11

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
458.01	458.01	2.14			
457.97	457.97	2.98			
457.94	457.94	1.14			
457.92	457.92	1.38			
457.91	457.91	0.65			
457.91	457.91	2.11			
457.90	457.90	1.88			
457.91	457.91	2.95			
457.90	457.90	1.25			
457.90	457.90	1.42			
457.86	457.86	1.47			
457.85	457.85	2.16			
457.86	457.86	1.47			
457.89	457.89	1.57			
457.87	457.87	1.04			
457.87	457.87	3.36			
457.86	457.86	0.50			
457.86	457.86	1.14			
457.85	457.85	2.00			
457.80	457.80	2.28			
457.80	457.80	2.11			
457.82	457.82	0.70			
457.83	457.83	3.53			
457.83	457.83	0.51			
457.83	457.83	1.18			
457.85	457.85	1.48			
457.86	457.86	1.46			
457.85	457.85	4.60			
457.86	457.86	0.69			
457.87	457.87	2.83			
457.91	457.91	0.68			
457.90	457.90	0.67			
457.90	457.90	0.71			
457.90	457.90	0.82			
457.89	457.89	0.63			
457.89	457.89	0.56			
457.88	457.88	3.00			
457.88	457.88				

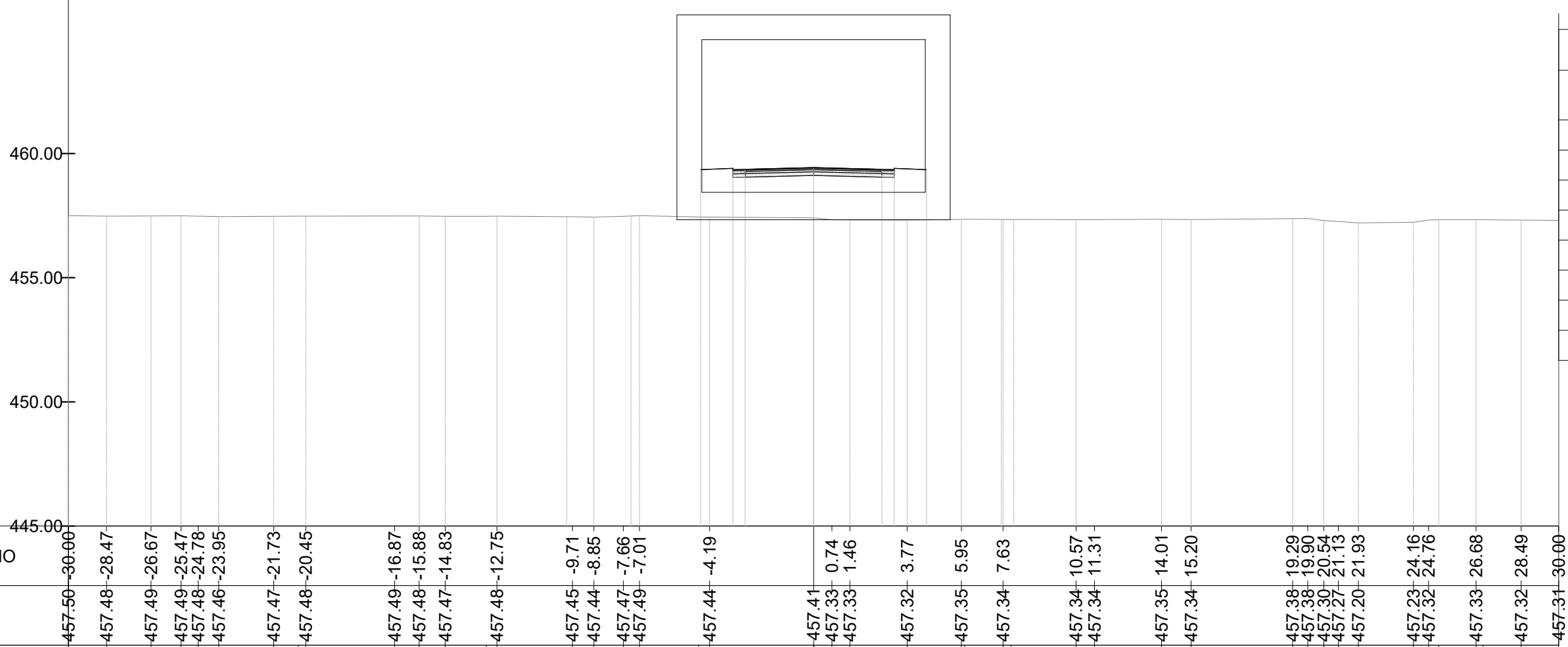
ASSE NV46
 SEZIONE N. 10
 PROG. 378.76



Mat. alla progr. 0+378.76			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.04	29.54	401.77
Rilevato	20.89	618.76	7269.70
Usura	0.26	7.48	99.90
Binder	0.32	9.35	124.87
Base	0.52	14.96	199.79
Fondazione	0.97	28.04	374.61
Scotico	7.50	217.40	2781.24
Bonifica	7.50	217.40	2781.24

	0.97	0.93	1.75	0.66	2.36	1.09	3.07	3.03	2.33	2.07	0.53	2.29	0.59	0.89	1.85	1.41	0.57	0.66	0.51	1.01	0.54	0.91	0.94	1.08	0.63	2.72	2.12	1.44	1.19	2.31	0.90	1.16	3.52	2.82	1.53	2.70	1.76				
PROGRESSIVE TERRENO	457.53	457.52	457.51	457.53	457.53	457.53	457.56	457.61	457.61	457.57	457.60	457.61	457.63	457.63	457.58	457.50	457.45	457.44	457.47	457.50	457.51	457.50	457.43	457.41	457.42	457.44	457.44	457.44	457.43	457.39	457.38	457.36	457.31	457.28	457.25	457.27	457.32	457.35			
QUOTE TERRENO	30.00	29.03	28.10	26.35	25.69	23.33	18.57	15.39	13.05	12.36	10.30	8.77	7.48	6.90	4.16	2.75	2.18	1.52	1.01	0.74	1.65	2.59	3.66	4.79	7.51	9.62	11.06	12.25	14.55	15.45	16.61	20.38	23.69	25.22	27.92	38.00					
DISTANZE PARZIALI TERRENO	0.97	0.93	1.75	0.66	2.36	1.09	3.07	3.03	2.33	2.07	0.53	2.29	0.59	0.89	1.85	1.41	0.57	0.66	0.51	1.01	0.54	0.91	0.94	1.08	0.63	2.72	2.12	1.44	1.19	2.31	0.90	1.16	3.52	2.82	1.53	2.70	1.76				
PROGRESSIVE PROGETTO											457.69	457.62	457.62	457.62	458.97	459.43	459.40	459.40	459.45	459.47	459.45	459.40	459.40	459.43	459.39	459.39	457.91	457.44	457.06	456.97	457.32	457.41	457.40	457.30	457.25	457.25	457.25	457.25	457.25		
QUOTE PROGETTO											9.91	8.22	8.77	8.77	5.18	4.55	3.56	2.75	0.66	0.00	0.66	2.75	3.56	4.55	6.76	7.45	8.86	8.86	8.86	10.25	10.25	10.25	10.25	10.25	10.25	10.25	10.25	10.25	10.25		
DISTANZE PARZIALI PROGETTO											0.38	0.38	0.38	0.38	2.03	0.63	0.99	0.38	2.09	0.66	0.66	2.09	0.31	0.99	2.21	0.70	0.38	0.38	0.38	0.38	2.21	0.70	0.38	2.21	0.70	0.38	2.21	0.70	0.38	2.21	0.70

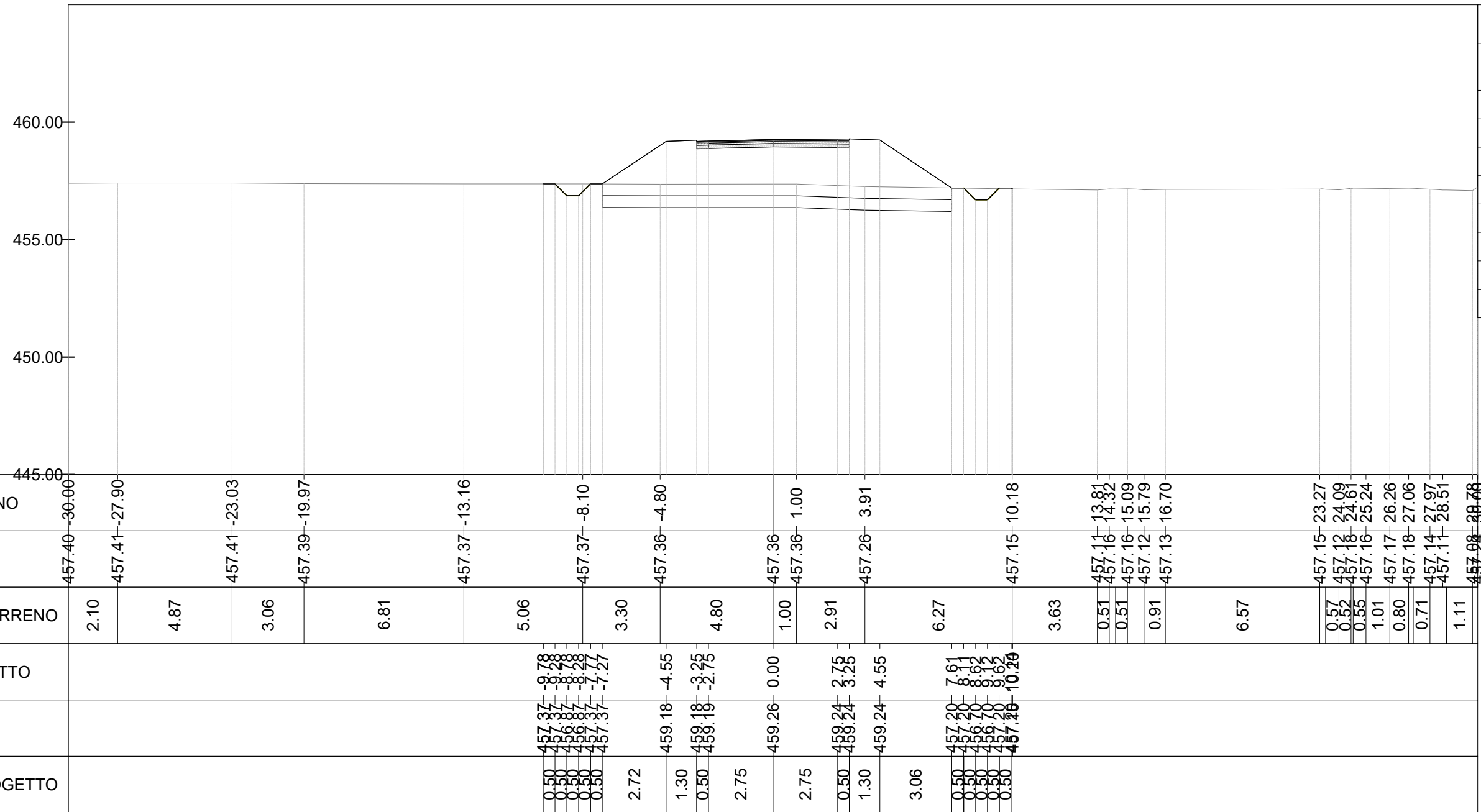
ASSE NV46
SEZIONE N. 11
PROG. 400.00



Mat. alla progr. 0+400.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	0.98	21.52	423.29
Rilevato	21.91	454.47	7724.17
Usura	0.26	5.52	105.42
Binder	0.32	6.90	131.77
Base	0.52	11.04	210.84
Fondazione	0.97	20.71	395.32
Scotico	7.55	159.82	2941.06
Bonifica	7.55	159.82	2941.06

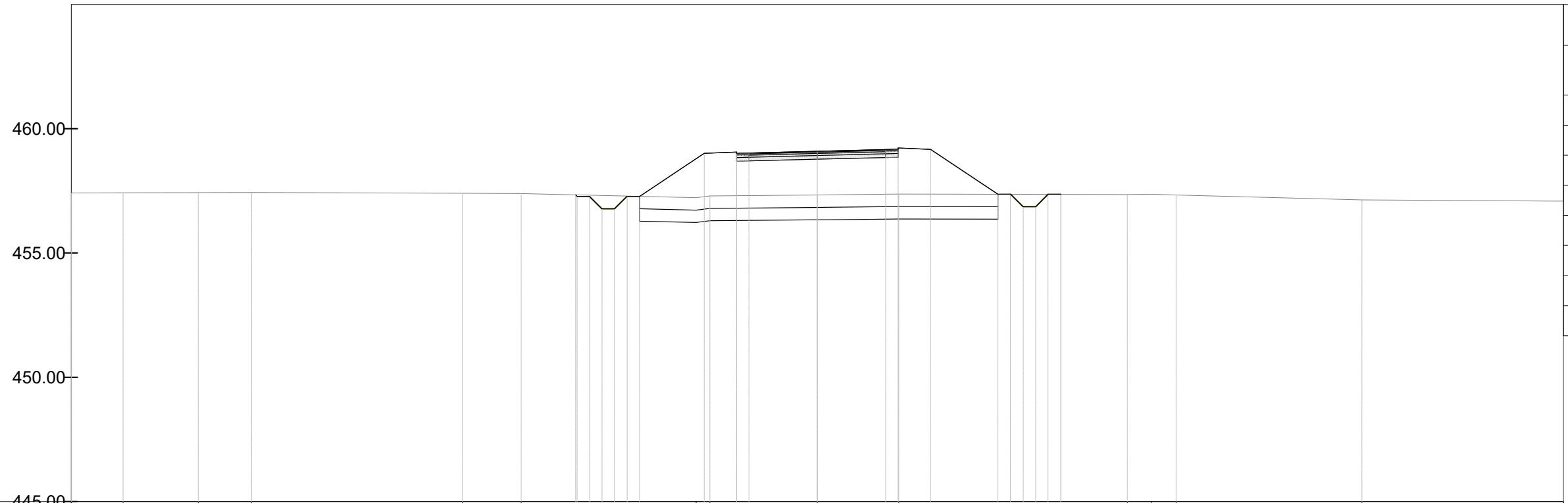
PROGRESSIVE TERRENO	457.50	30.00	1.53			
QUOTE TERRENO	457.48	28.47	1.79			
DISTANZE PARZIALI TERRENO	457.49	26.67	1.20			
PROGRESSIVE PROGETTO	457.49	25.47	0.69			
QUOTE PROGETTO	457.48	24.78	0.83			
DISTANZE PARZIALI PROGETTO	457.46	23.95	2.21			
	457.47	21.73	0.99			
	457.48	20.45	3.58			
	457.49	16.87	0.99			
	457.48	15.88	1.05			
	457.47	14.83	1.66			
	457.48	12.75	3.04			
	457.45	9.71	0.50			
	457.44	8.85	0.50			
	457.47	7.66	1.19			
	457.49	7.01	0.65			
	459.35	4.55	2.38			
	459.35	3.25	1.30			
	459.37	2.75	0.50			
	459.43	0.00	2.75			
	457.41	0.72	0.72			
	457.33	0.74	0.72			
	457.33	1.46	2.31			
	457.32	3.77	1.30			
	457.35	5.95	2.18			
	457.34	7.63	3.01			
	457.34	10.57	0.50			
	457.34	11.31	0.50			
	457.35	14.01	0.50			
	457.34	15.20	0.50			
	457.35	19.29	0.61			
	457.38	19.90	0.69			
	457.30	20.54	0.57			
	457.27	21.13	0.81			
	457.20	21.93	2.22			
	457.23	24.16	0.61			
	457.32	24.76	1.50			
	457.33	26.68	1.53			
	457.32	28.49	1.51			
	457.31	30.00				

ASSE NV46
SEZIONE N. 13
PROG. 500.00



Mat. alla progr. 0+500.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.01	53.00	528.61
Rilevato	20.73	1027.49	9808.40
Usura	0.26	13.00	131.42
Binder	0.32	16.25	164.27
Base	0.52	26.00	262.84
Fondazione	0.97	48.75	492.82
Scotico	7.44	371.10	3686.09
Bonifica	7.44	371.10	3686.09

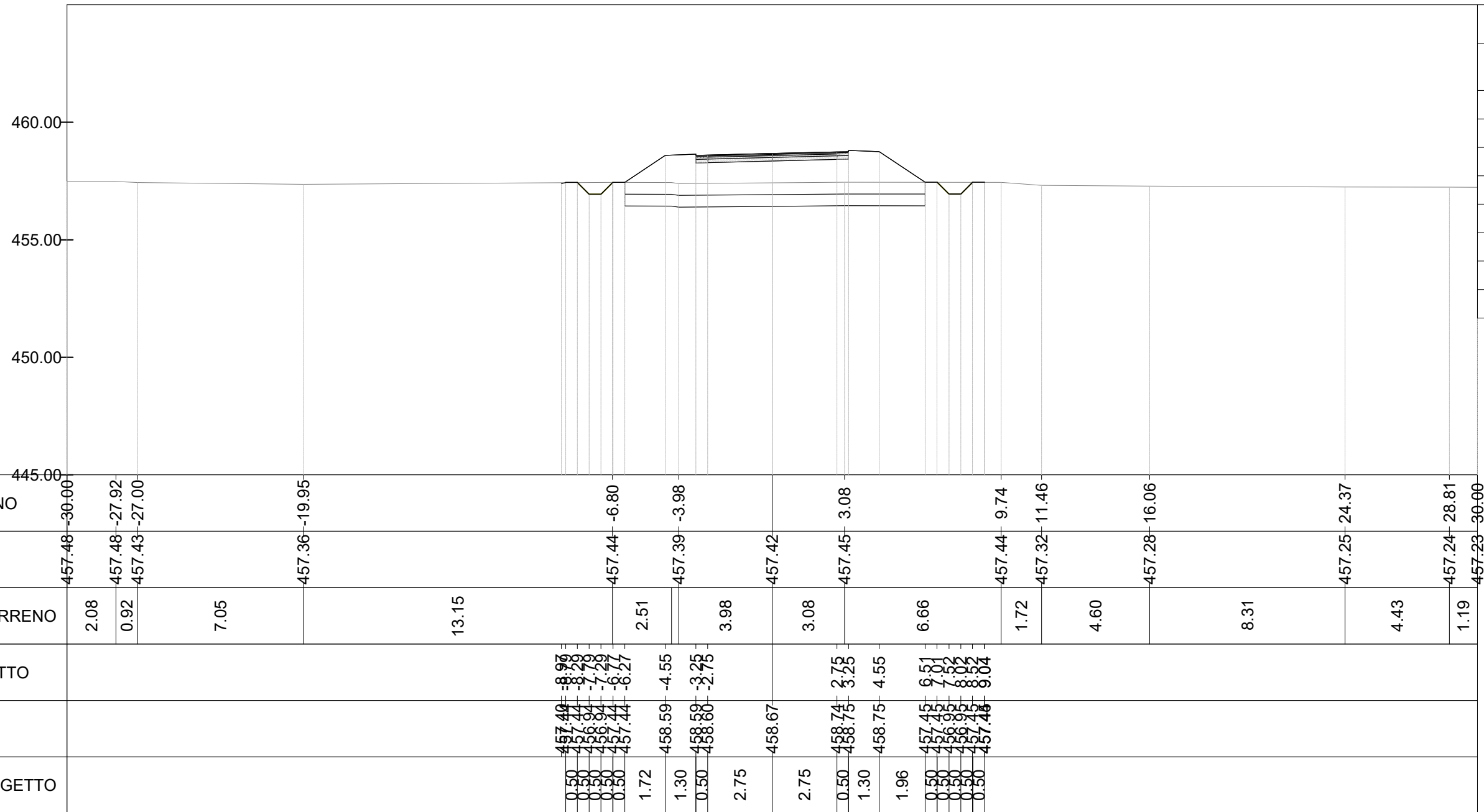
ASSE NV46
 SEZIONE N. 15
 PROG. 600.00



Mat. alla progr. 0+600.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.11	52.59	631.41
Rilevato	18.74	975.29	11809.20
Usura	0.26	13.00	157.42
Binder	0.33	16.25	196.77
Base	0.52	26.00	314.83
Fondazione	0.98	48.75	590.31
Scotico	7.20	365.40	4422.77
Bonifica	7.20	365.40	4422.77

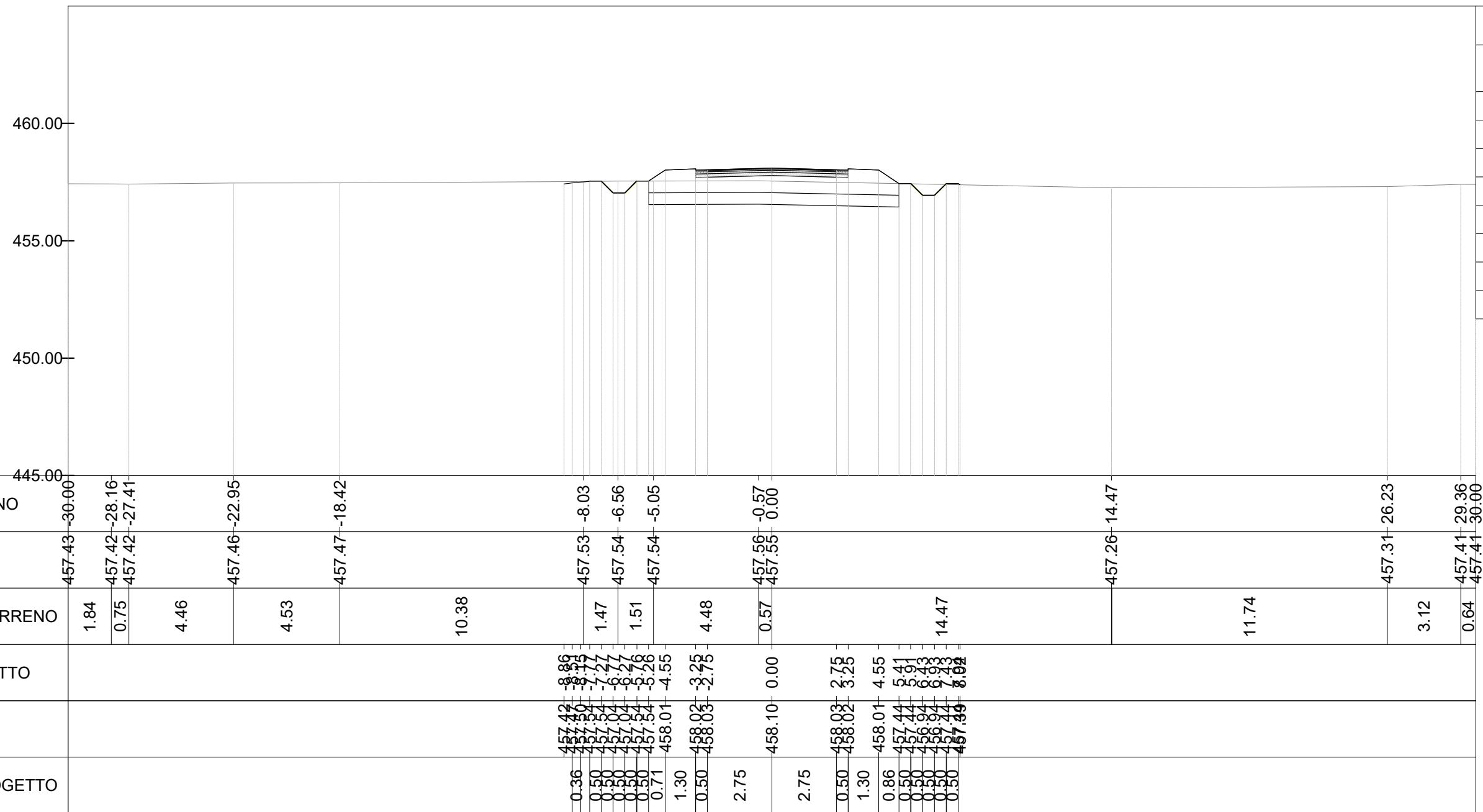
PROGRESSIVE TERRENO	457.42	457.42	457.43	457.44	457.40	457.39	457.22	457.30	457.33	457.37	457.35	457.36	457.33	457.14	457.08
QUOTE TERRENO	2.07	3.02	2.15	8.47	2.37	7.03	0.55	4.32	0.00	2.91	9.19	0.97	0.99	7.47	8.10
DISTANZE PARZIALI TERRENO															
PROGRESSIVE PROGETTO							457.24	457.28	457.28	457.28	457.28	457.28	457.28	457.28	457.28
QUOTE PROGETTO							0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
DISTANZE PARZIALI PROGETTO							2.60	1.30	0.50	2.75	2.75	0.50	1.30	2.71	0.50

ASSE NV46
 SEZIONE N. 17
 PROG. 700.00



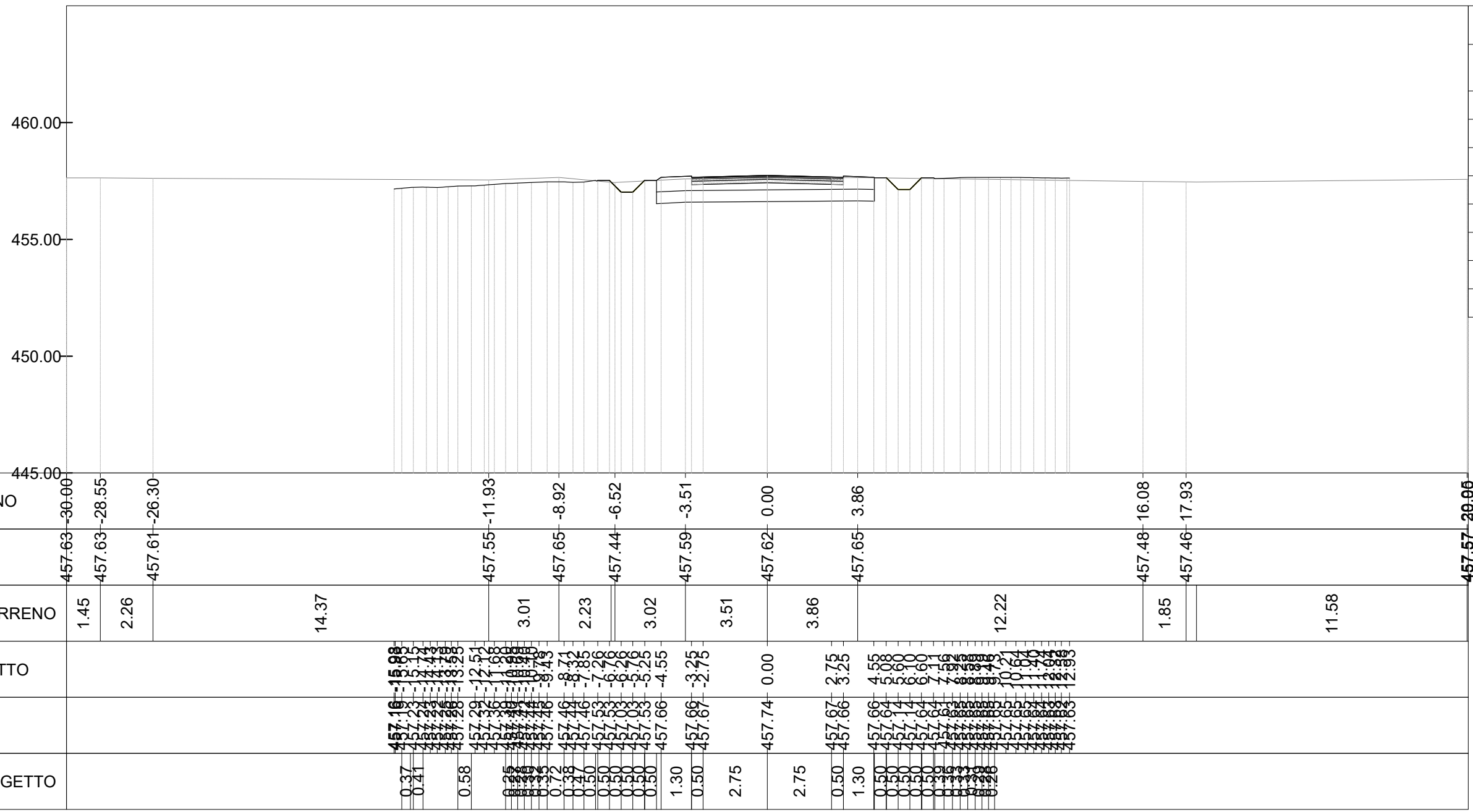
Mat. alla progr. 0+700.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.03	51.58	736.45
Rilevato	11.61	715.47	13422.49
Usura	0.26	13.00	183.42
Binder	0.33	16.25	229.27
Base	0.52	26.00	366.83
Fondazione	0.98	48.75	687.81
Scotico	6.47	337.70	5116.71
Bonifica	6.47	337.70	5116.71

ASSE NV46
 SEZIONE N. 18
 PROG. 750.00



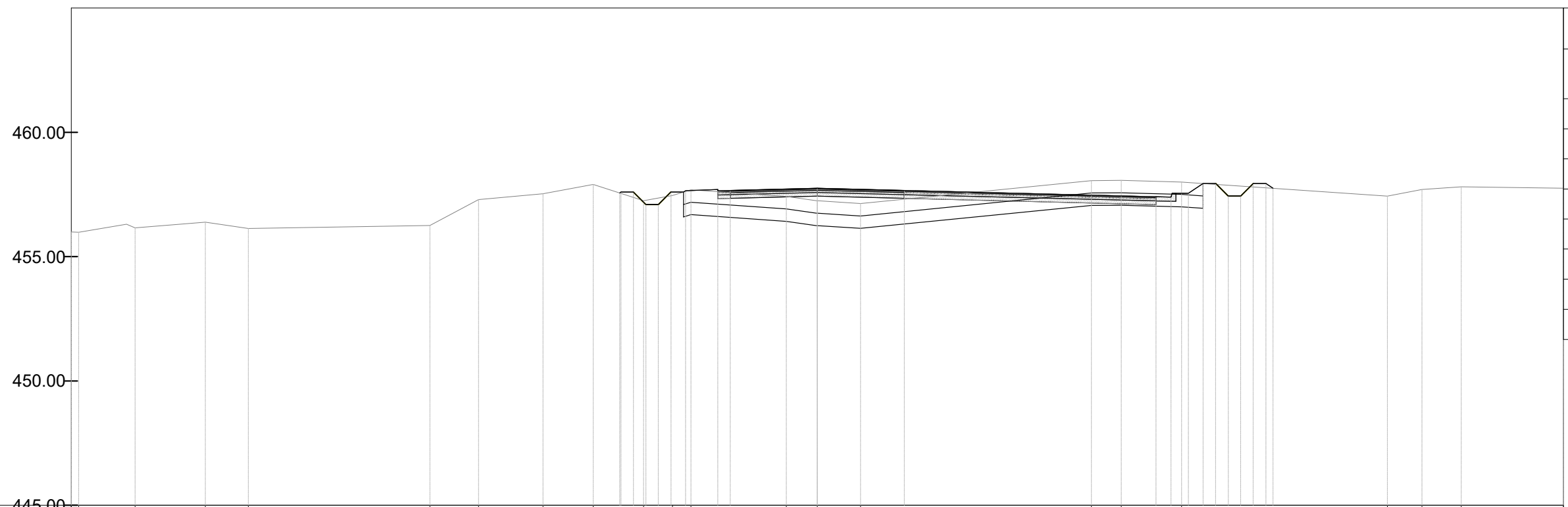
Mat. alla progr. 0+750.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	1.04	51.82	788.27
Rilevato	3.13	346.28	13768.78
Usura	0.26	13.00	196.42
Binder	0.33	16.25	245.52
Base	0.52	26.00	392.84
Fondazione	0.98	48.75	736.57
Scotico	5.42	296.83	5413.55
Bonifica	5.42	296.83	5413.55

ASSE NV46
SEZIONE N. 19
PROG. 800.00



Mat. alla progr. 0+800.00			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	4.42	126.69	914.96
Rilevato	0.70	88.73	13857.51
Usura	0.26	13.00	209.42
Binder	0.33	16.26	261.78
Base	0.52	26.01	418.84
Fondazione	0.98	48.77	785.33
Scotico	10.70	395.55	5809.10
Bonifica	10.70	395.55	5809.10

ASSE NV46
 SEZIONE N. 20
 PROG. 826.94



Mat. alla progr. 0+826.94			
Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Scavo	7.60	159.93	1074.89
Rilevato	1.05	23.42	13880.93
Usura	0.70	12.51	221.93
Binder	0.88	15.64	277.41
Base	1.41	25.02	443.86
Fondazione	2.64	46.91	832.24
Scotico	10.44	284.73	6093.83
Bonifica	10.44	284.73	6093.83

PROGRESSIVE TERRENO	455.98	456.16	456.38	456.13	456.25	457.29	457.53	457.90	457.25	457.46	457.69	457.42	457.25	457.14	458.06	458.07	458.00	457.44	457.70	457.81	457.75
QUOTE TERRENO	455.98	456.16	456.38	456.13	456.25	457.29	457.53	457.90	457.25	457.46	457.69	457.42	457.25	457.14	458.06	458.07	458.00	457.44	457.70	457.81	457.75
DISTANZE PARZIALI TERRENO	1.93	2.83	1.73	7.30	1.95	2.59	2.02	2.02	1.16	0.74	3.84	1.21	1.74	9.28	1.20	2.43	8.27	1.39	1.58	4.11	
PROGRESSIVE PROGETTO								457.66	457.60	457.10	457.60	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65
QUOTE PROGETTO								457.66	457.60	457.10	457.60	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65	457.65
DISTANZE PARZIALI PROGETTO								0.50	0.30	0.50	1.30	0.50	3.50	3.50	10.12	0.60	0.50	0.59	0.30	0.30	0.29

