



Comune di MINERBIO

Provincia di BOLOGNA



REALIZZAZIONE DI NUOVO COLLEGAMENTO VIARIO TRA LA SP.5 E LA VIA SANITA' E DUE ROTATORIE SU VIA RONCHI INFERIORE

PROGETTO DEFINITIVO

LOTTO 1 - STRADA VIA SANITA'

TITOLO:

SEZIONI TRASVERSALI

CODIFICA:

PD VI 04

Scala :

RAGGRUPPAMENTO TEMPORANEO DI PROFESSIONISTI

CAPOGRUPPO



IS - INGEGNERIA e SERVIZI S.R.L.S.

IS Ingegneria e Servizi S.R.L.S.

Via Malavolti n. 43 - 41122 MODENA
Tel. 059 350060 - Fax. 059342750
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Dott. Ing. Sergio Violetta (Direttore Tecnico)

Geom. Tiziano Cavani
Dott. Ing. Manuela Soli
Dott. Ing. Elisa Moruzzi
Ing. Claudio Arnò
Geol. Claudio Preci

Dott. Geologo CLAUDIO PRECI

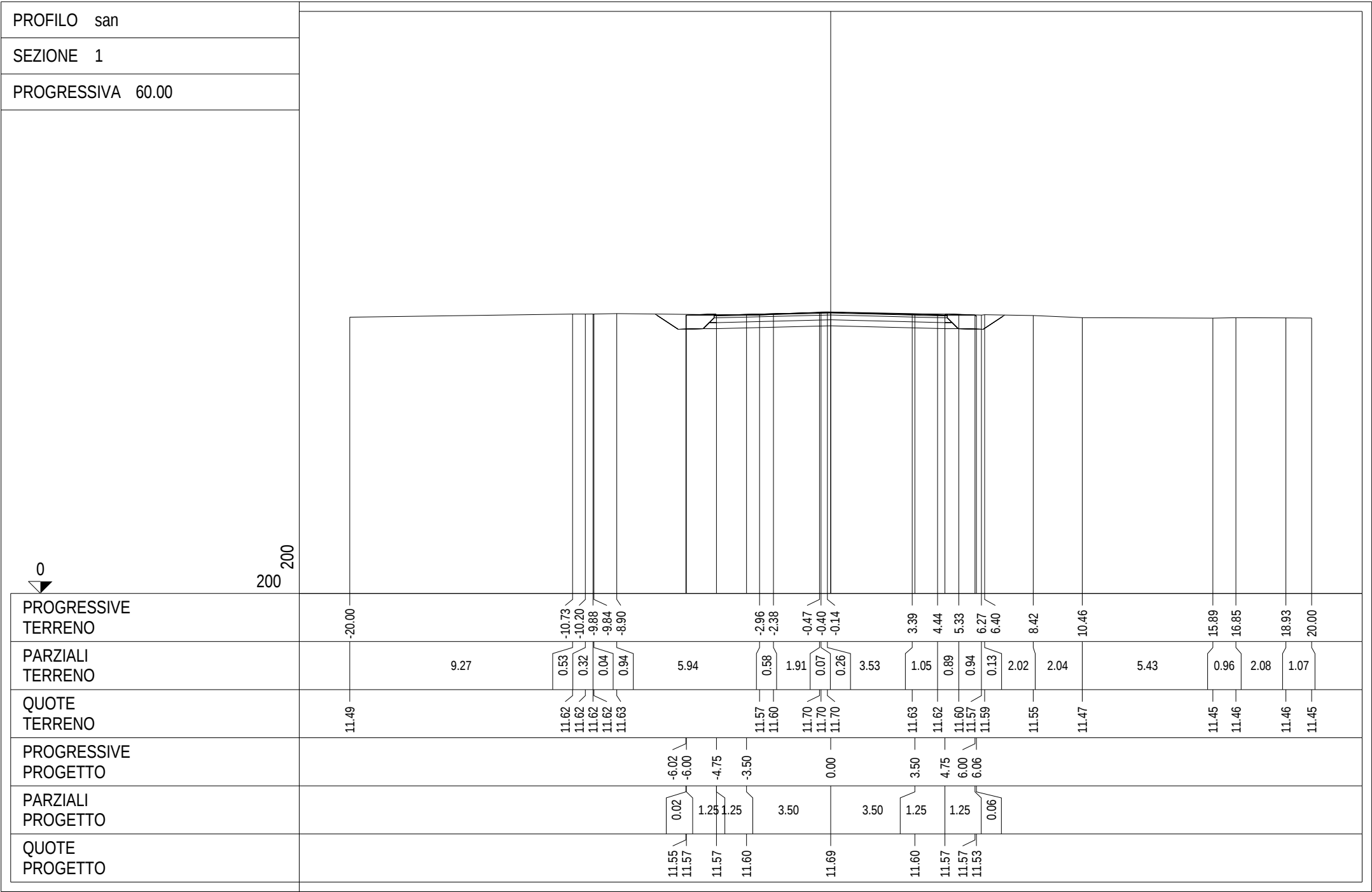
Indagini e Consulenza Geologica, Geotecnica,
Idrologica Ambientale
Via Walter Tabacchi, 125 - 41123 MODENA Tel. 059 823020

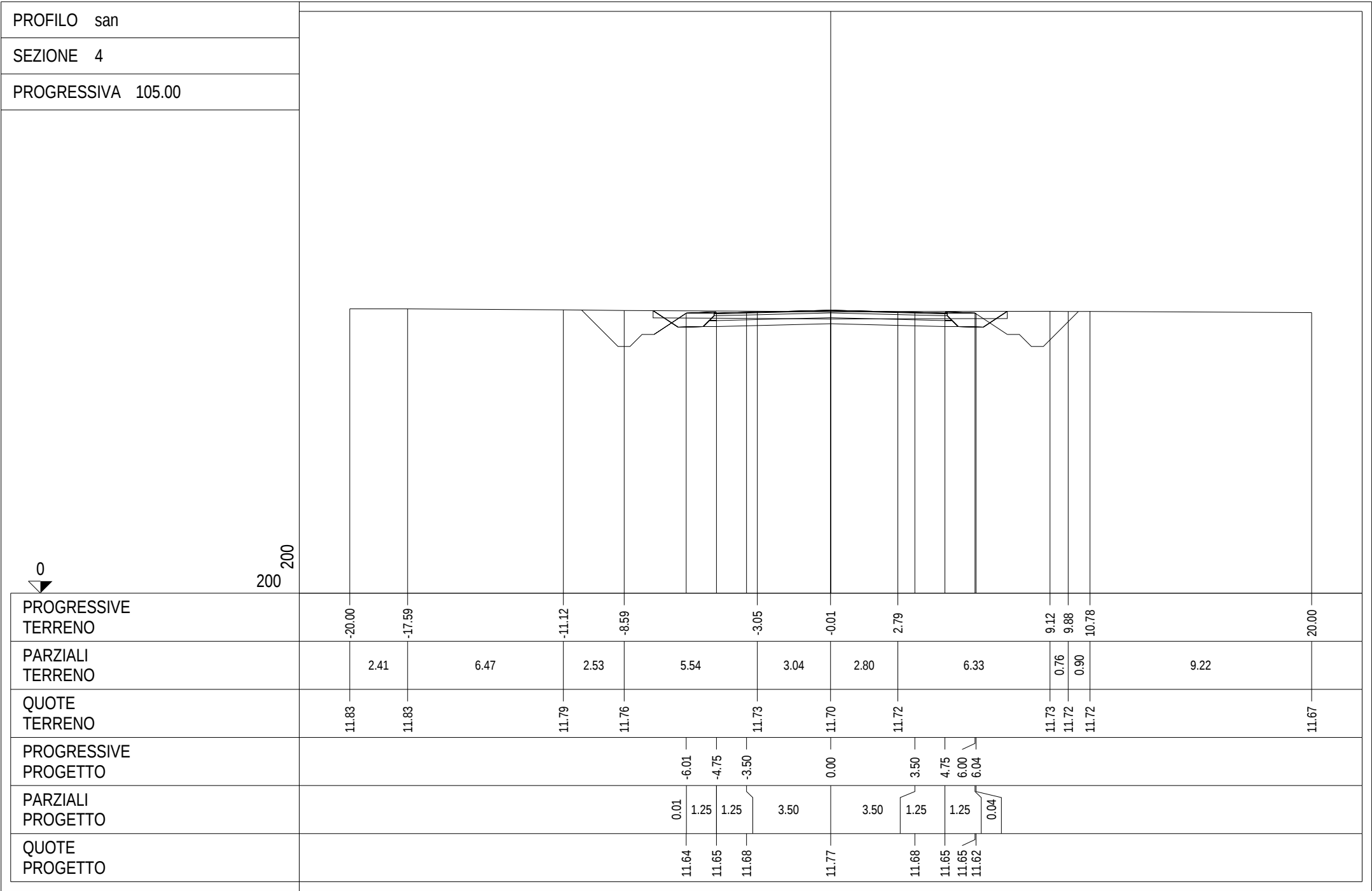
Dott. Ing. LUCA MONTANARI

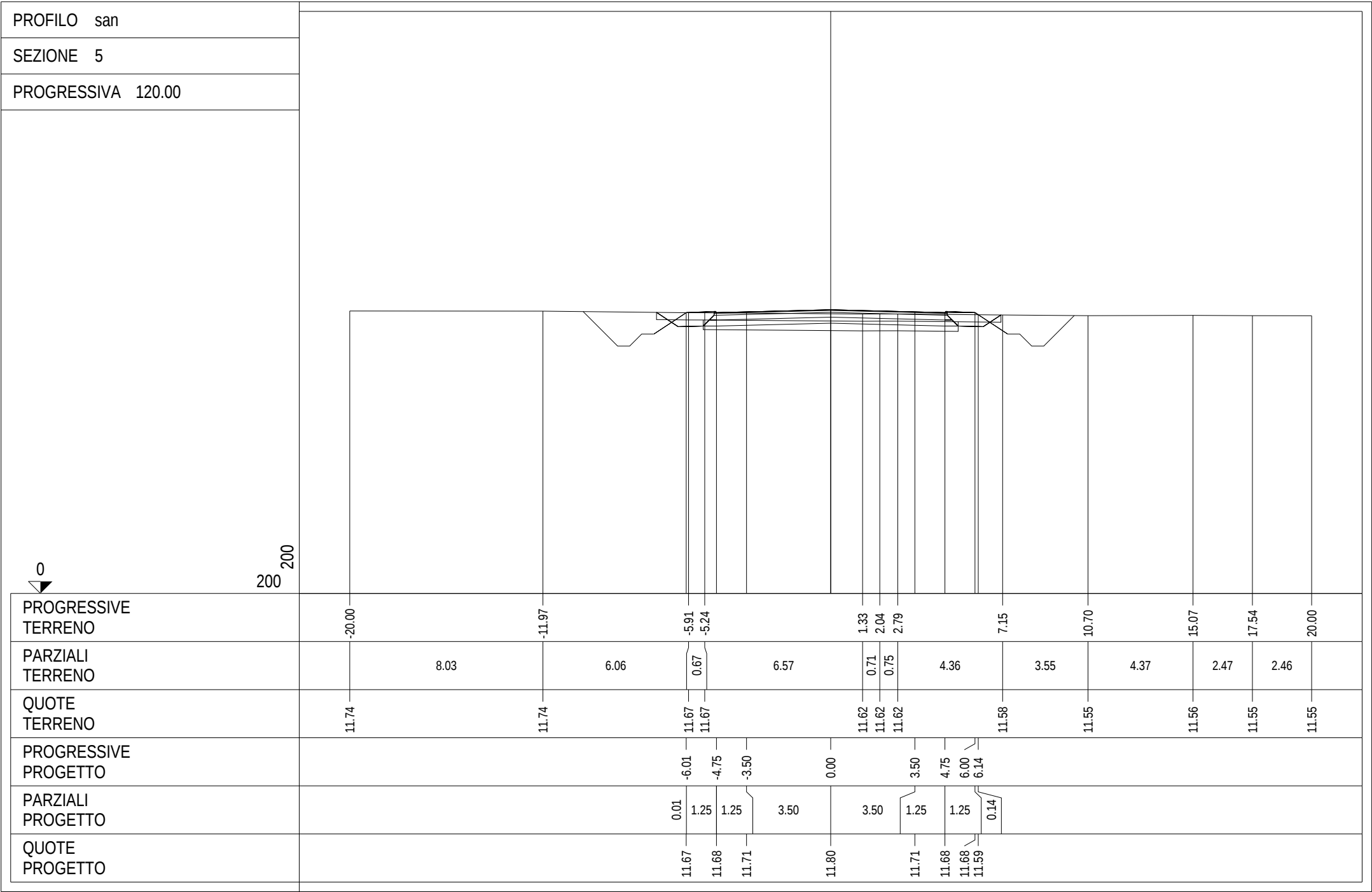
Via delle Costellazioni, 18 - 41126 MODENA Tel. 348 7934451
Sede Operativa c/o
INGEGNERIA e SERVIZI Via Malavolti, 43 - 41122 MODENA

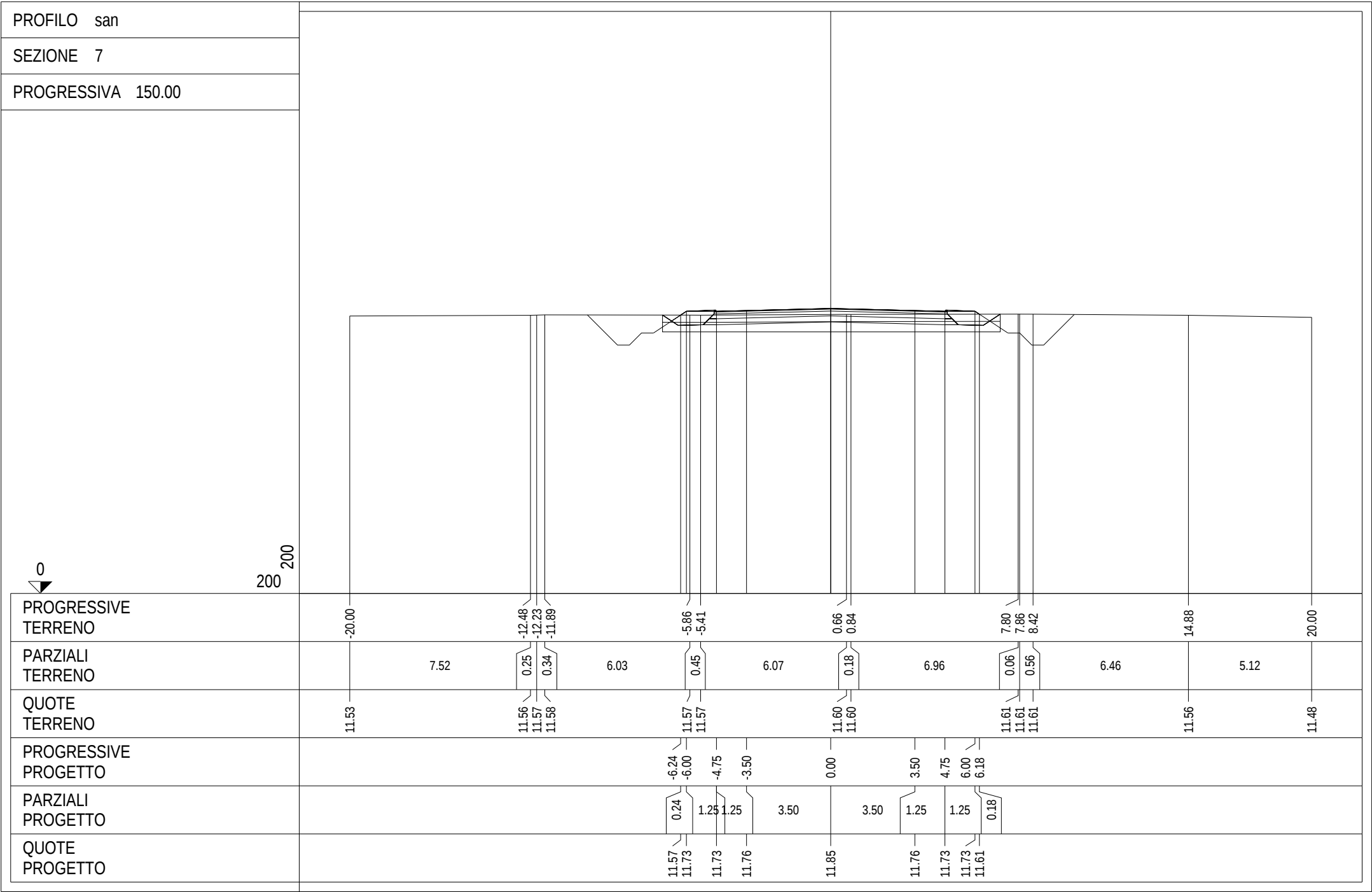
00	OTTOBRE 2020	EMISSIONE	E. MORUZZI	M. SOLI	S. VIOLETTA
REV	DATA	DESCRIZIONE	REDATTO	CONTROLLATO	APPROVATO

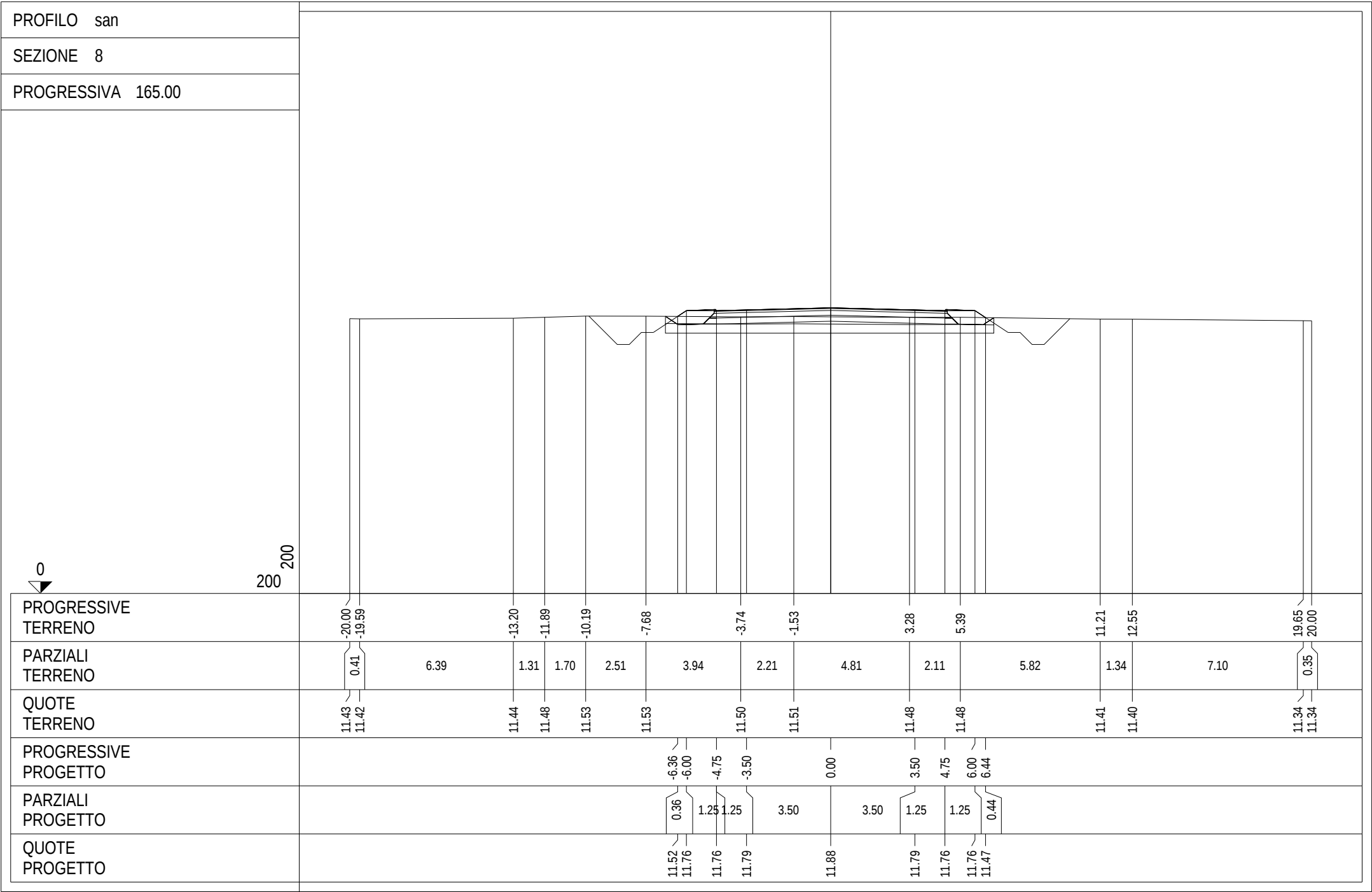
ASSE PRINCIPALE

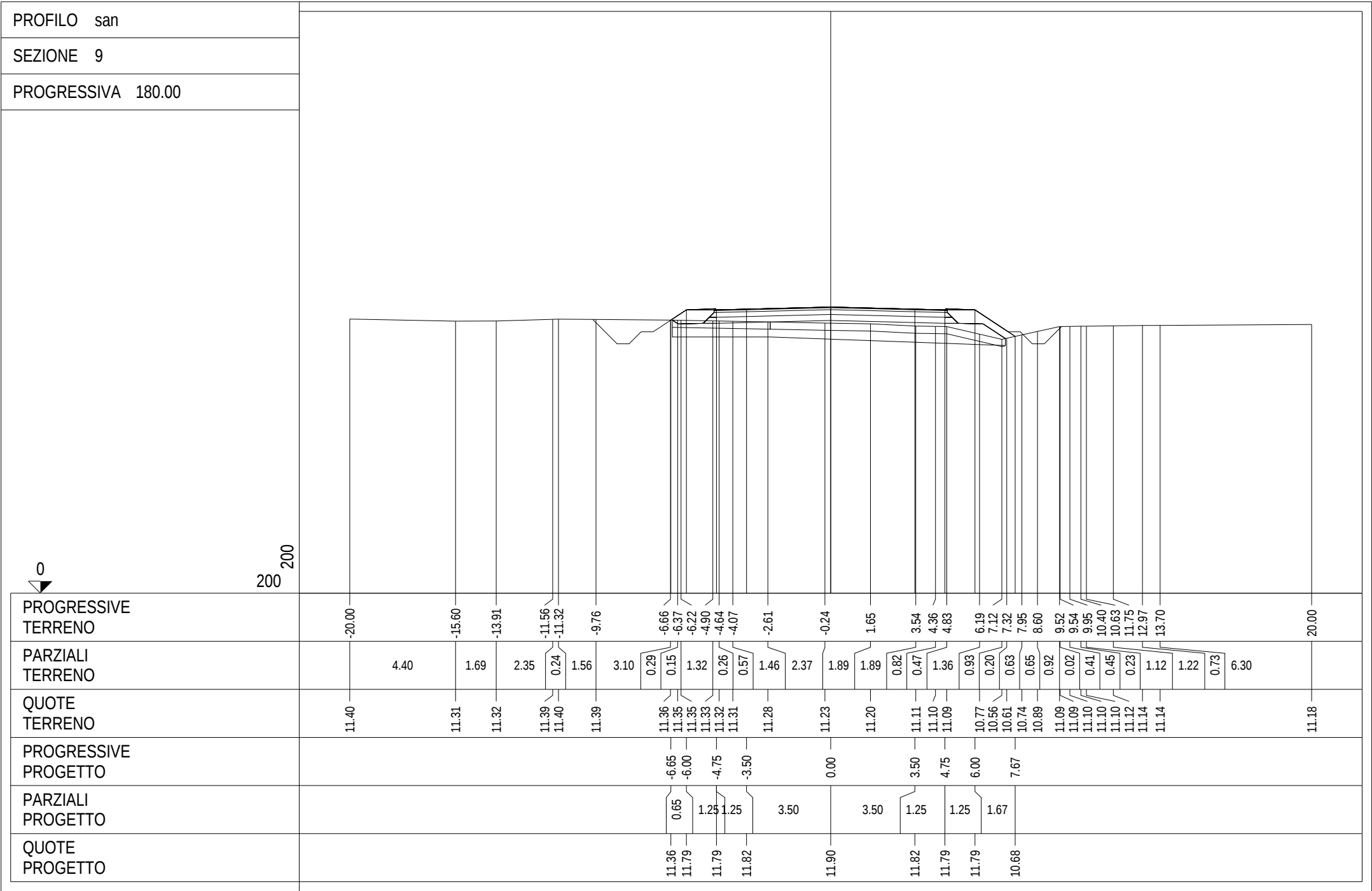


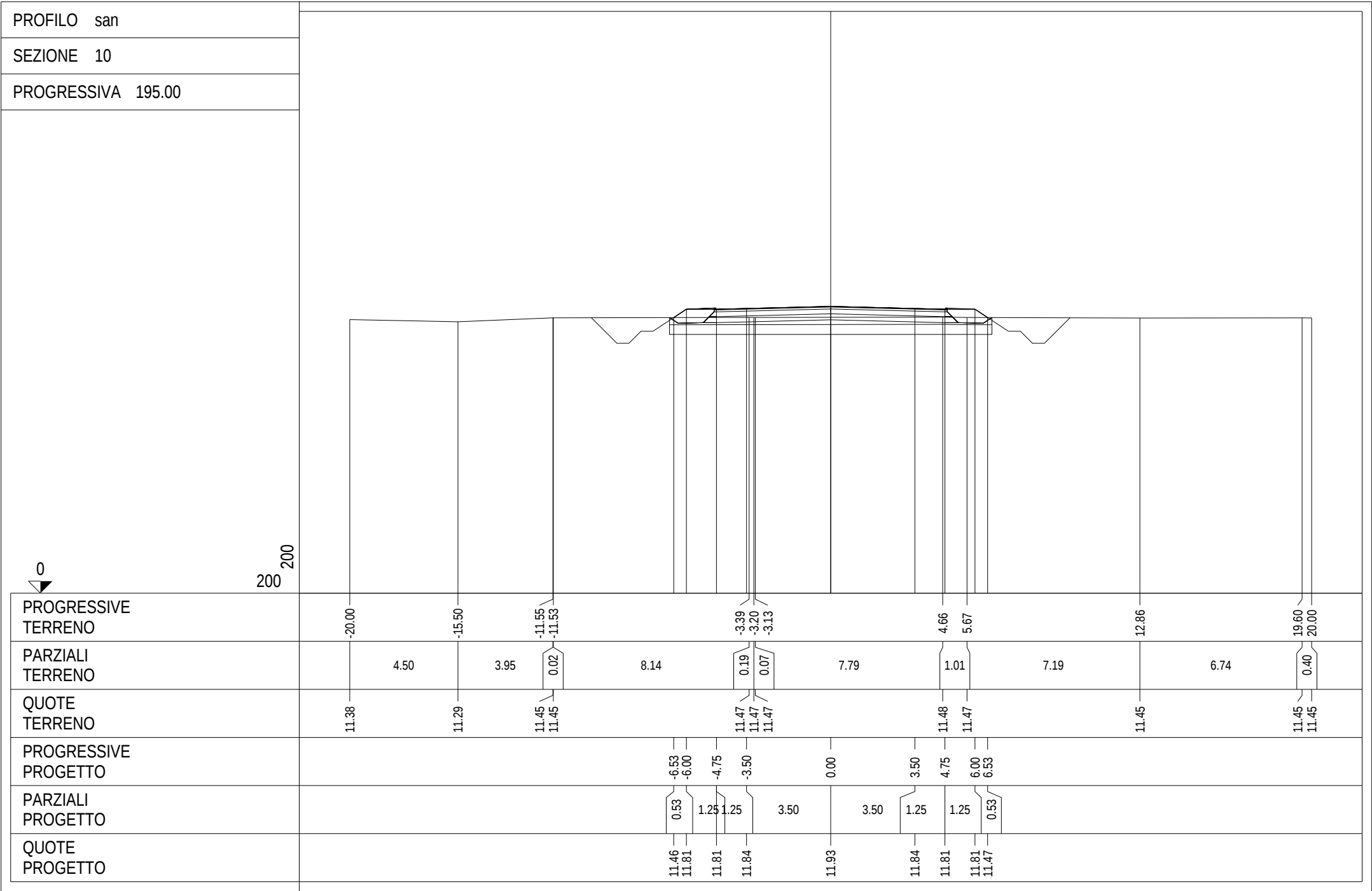




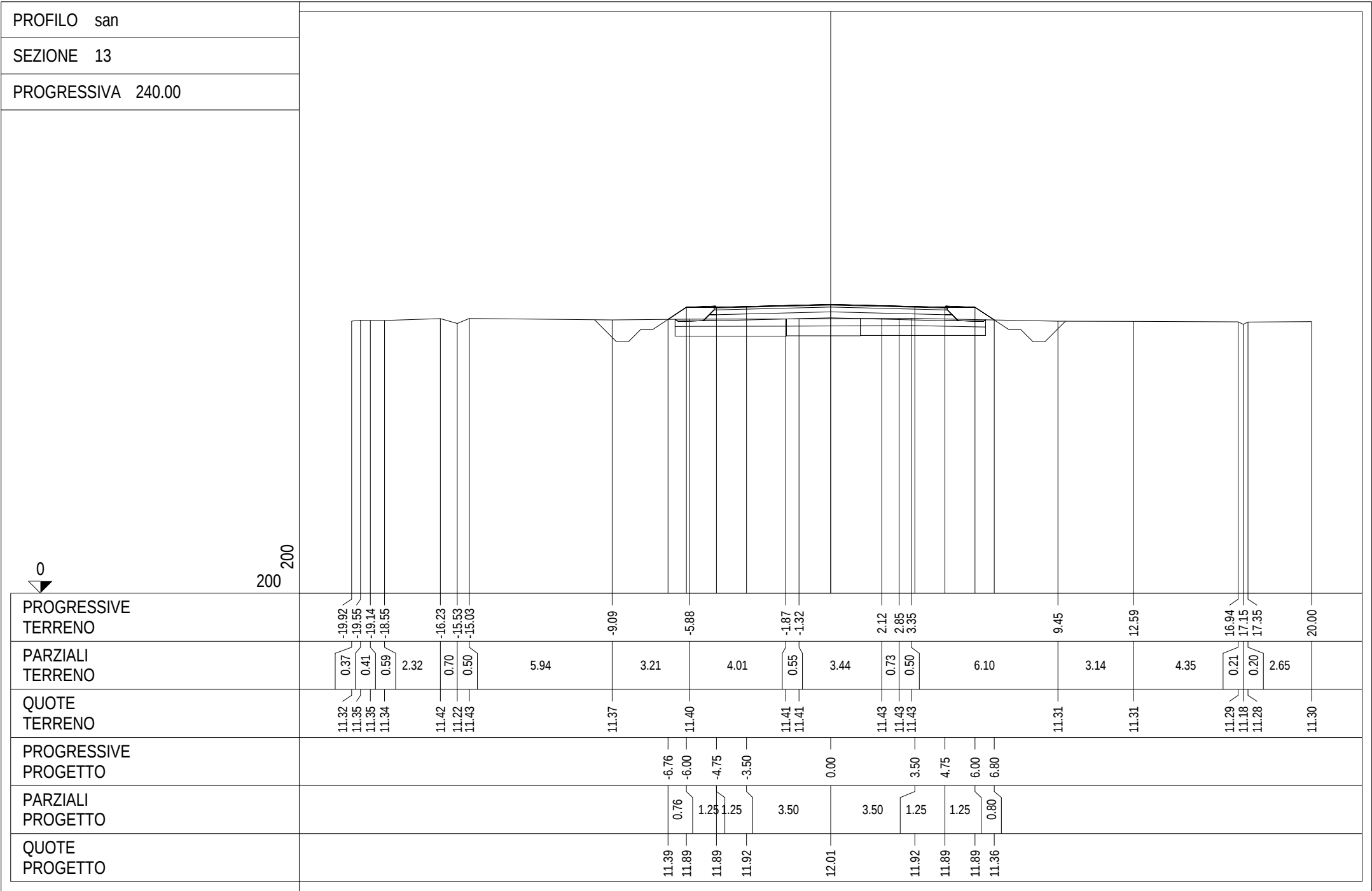


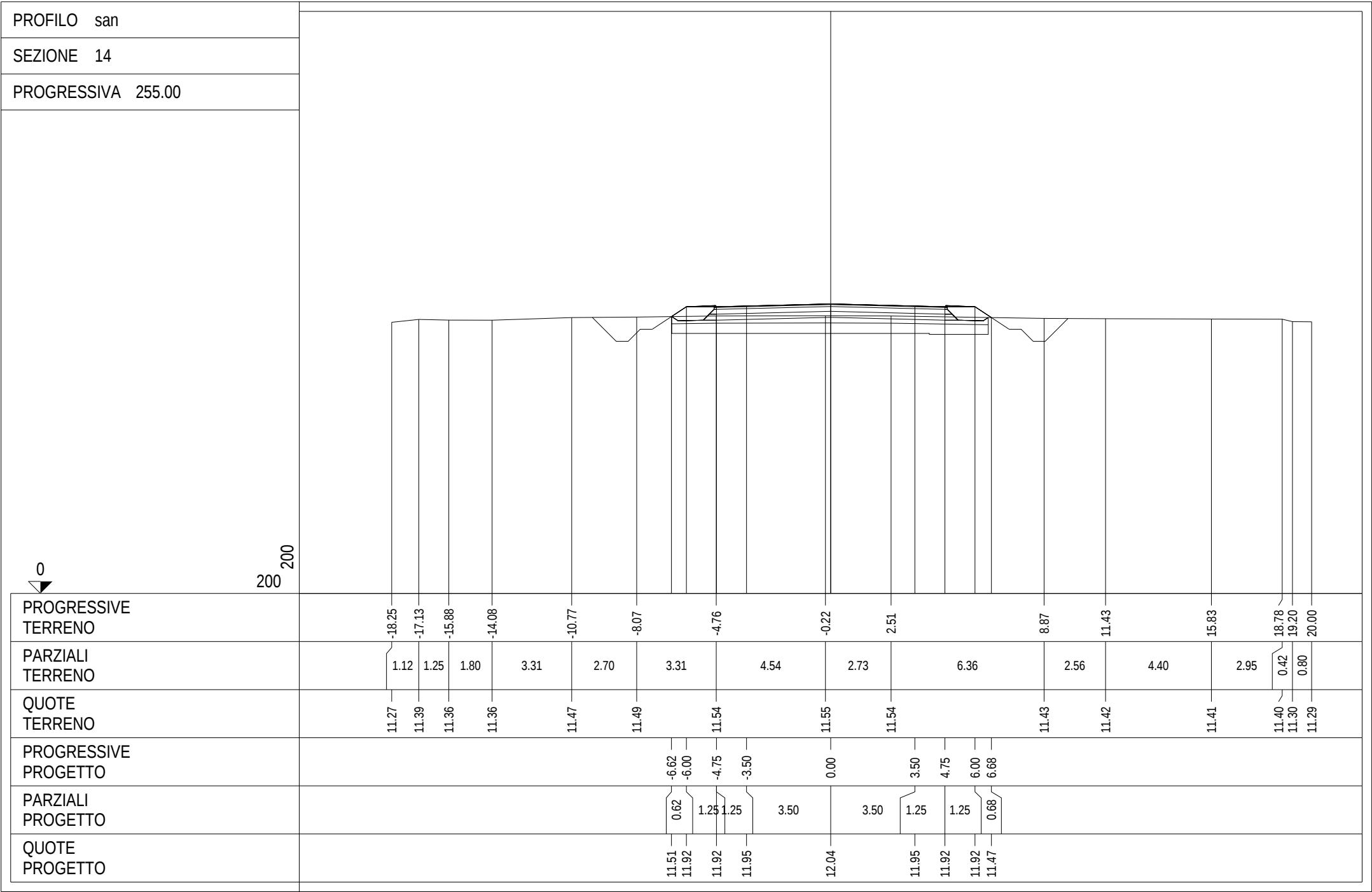


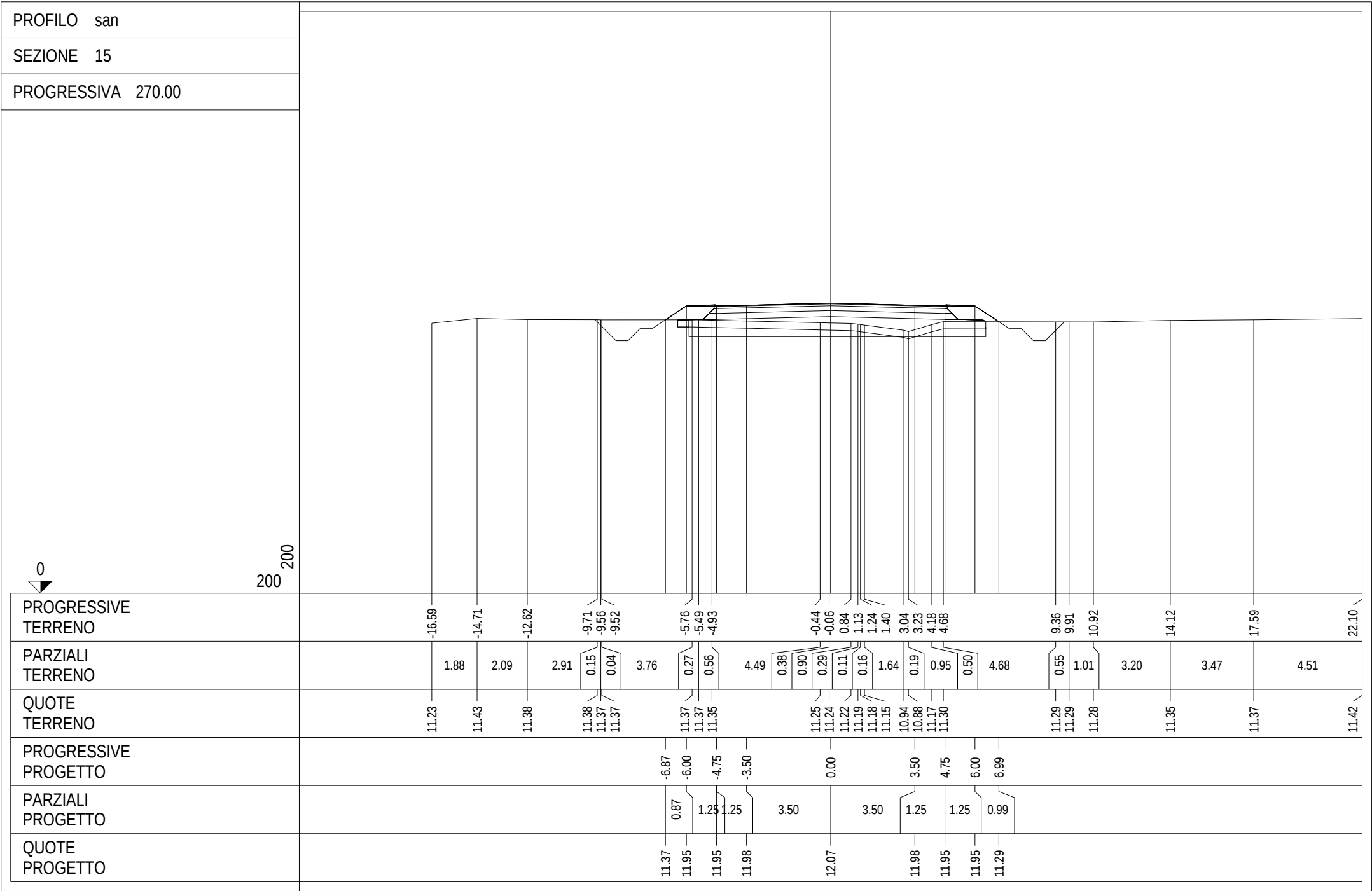


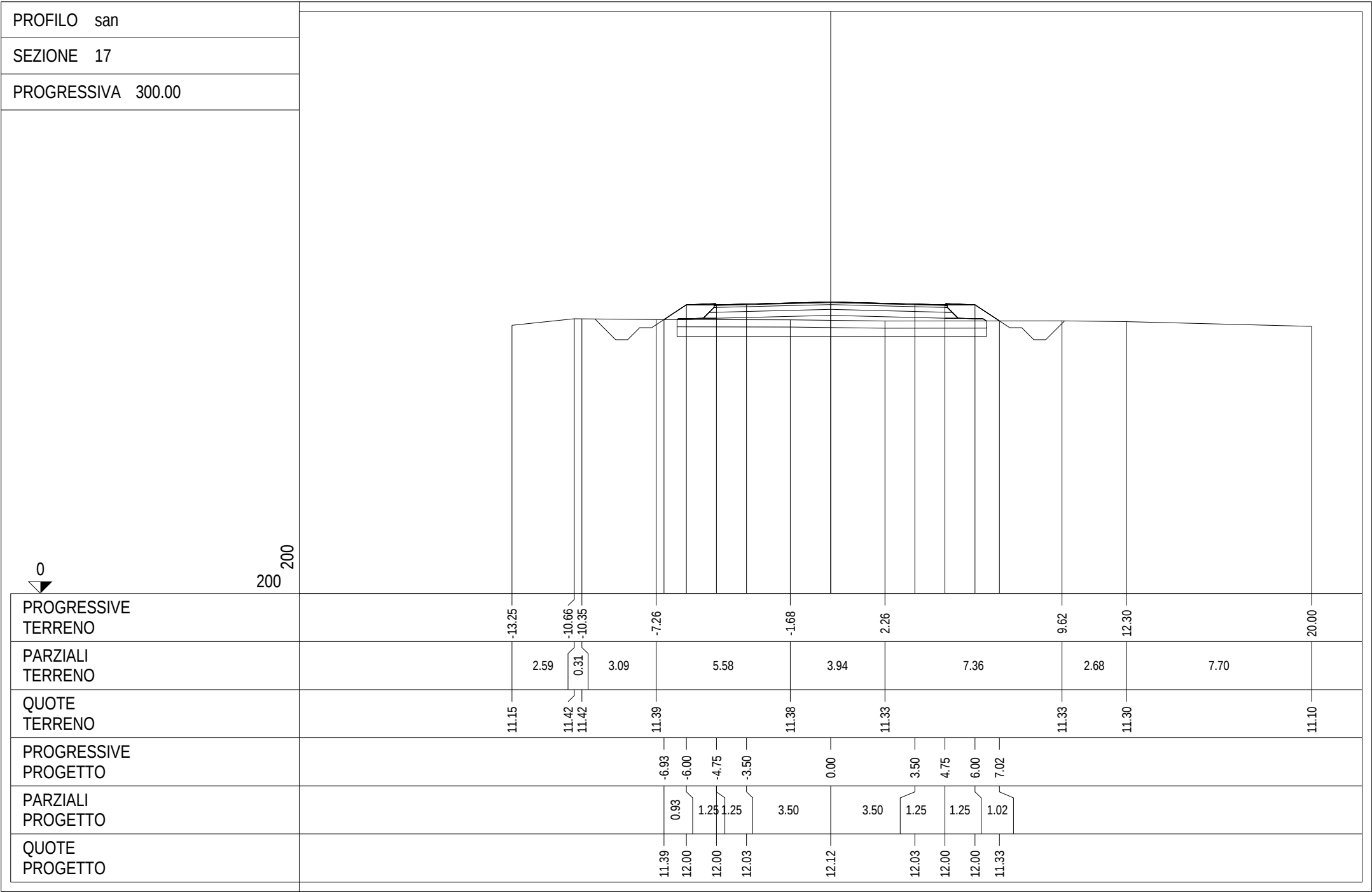


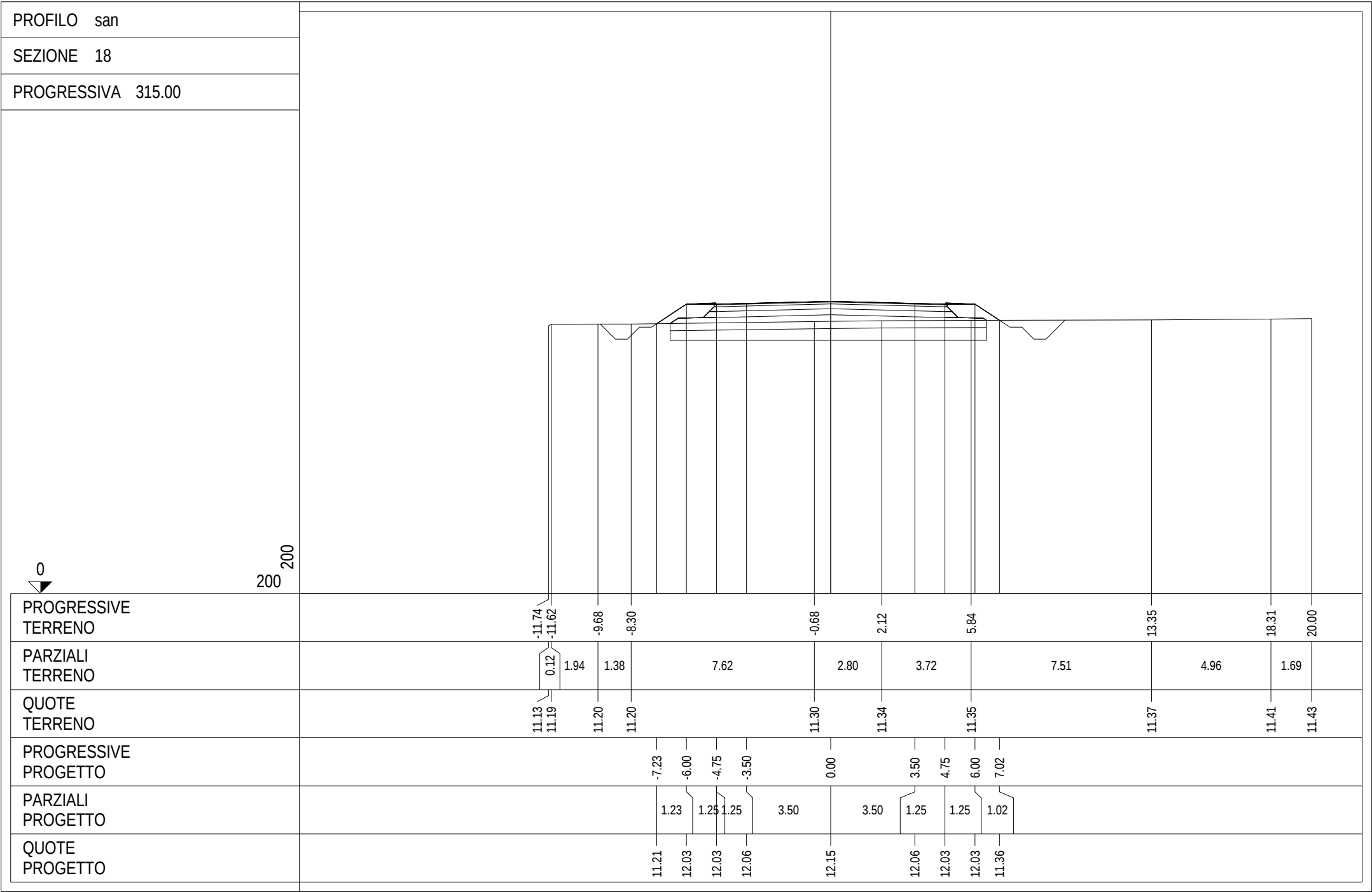
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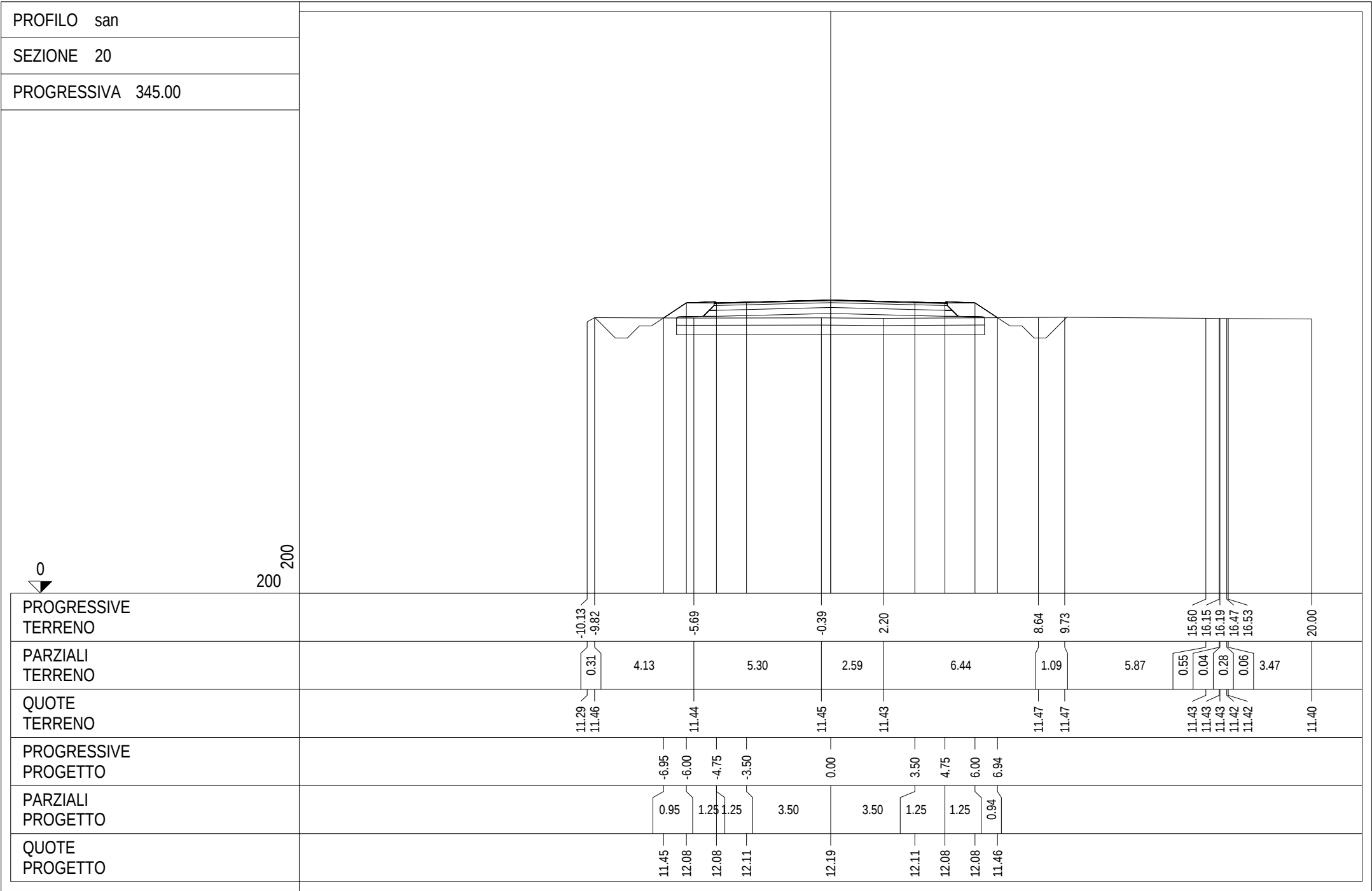


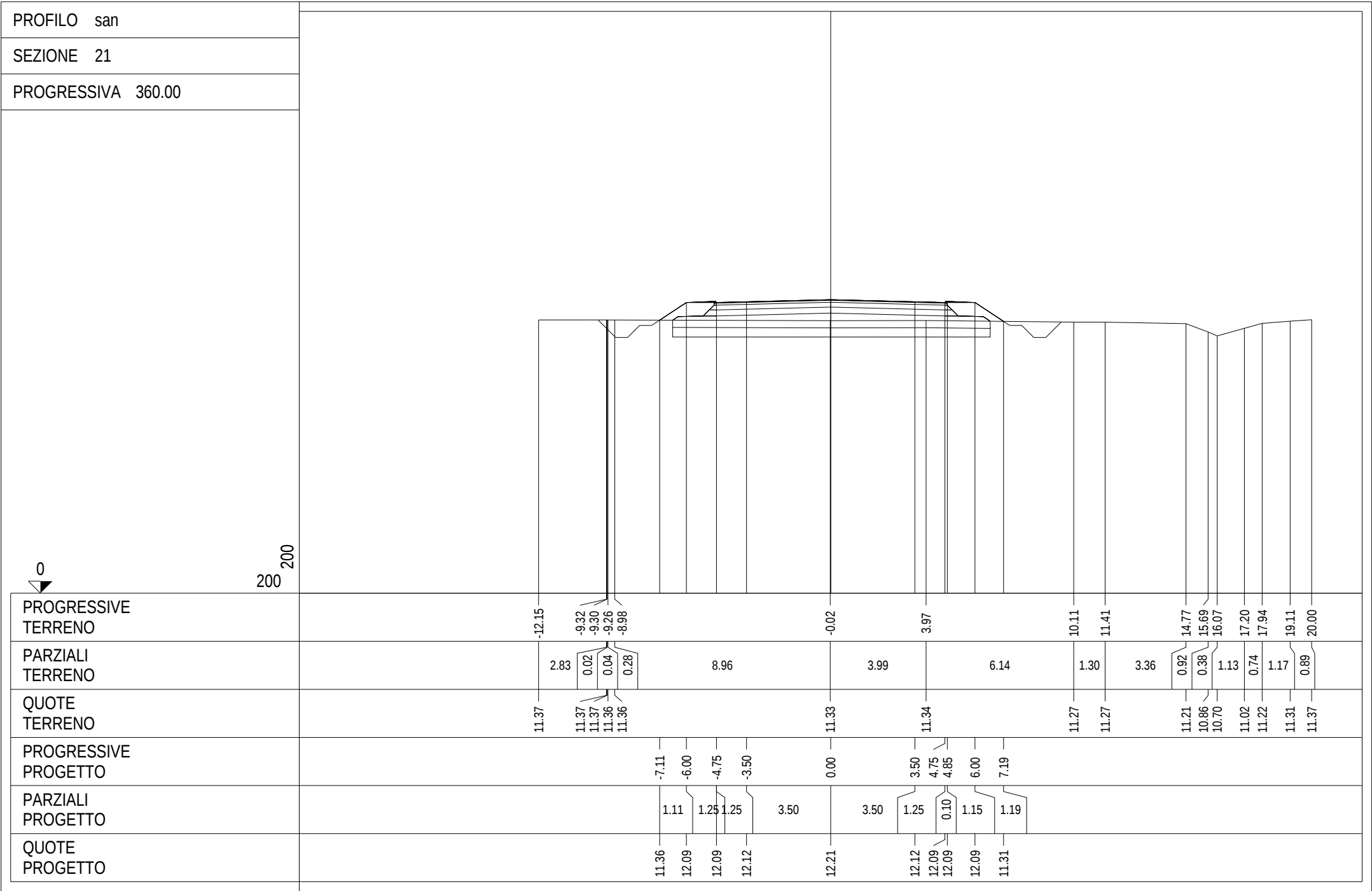


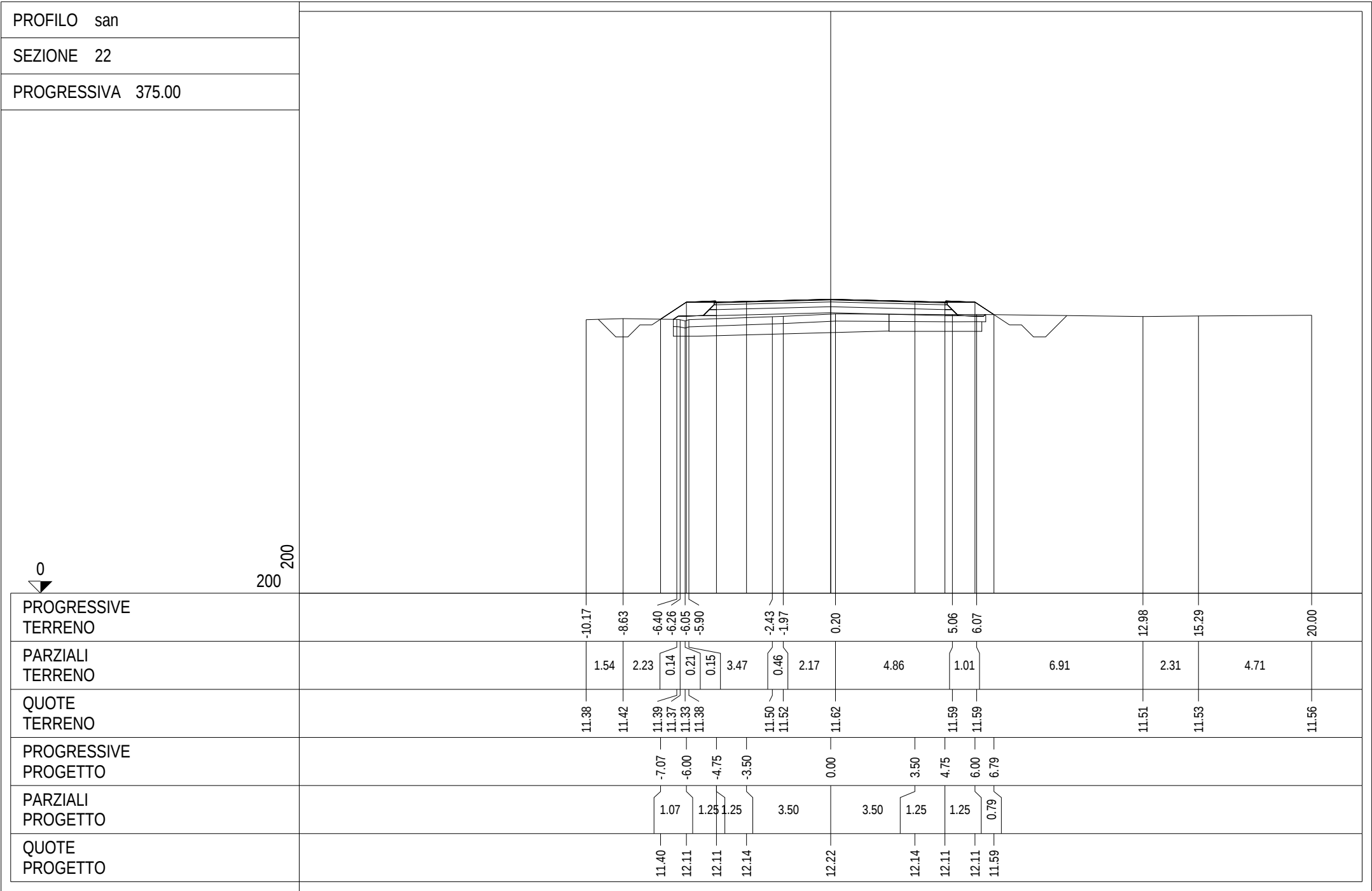


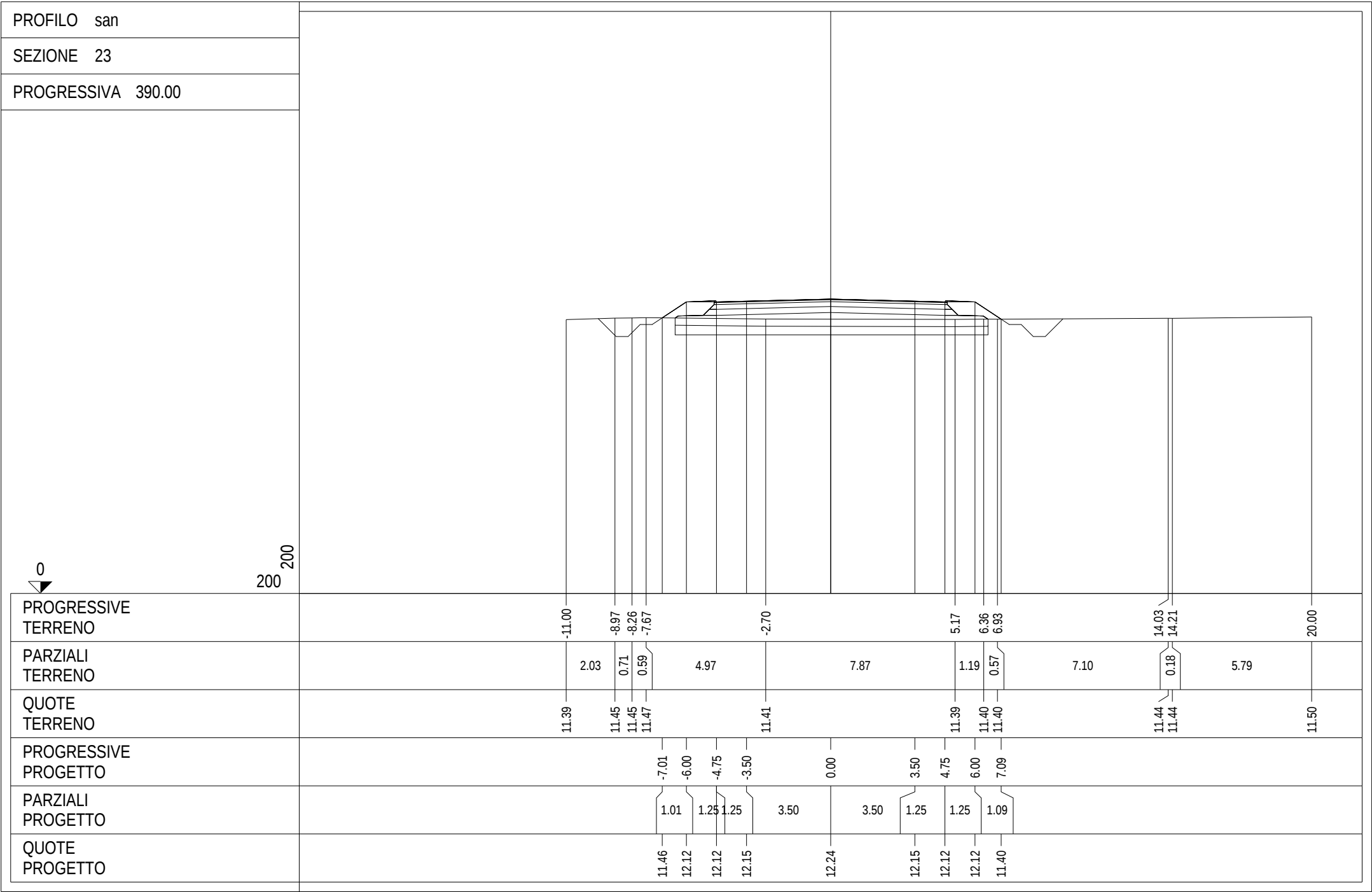


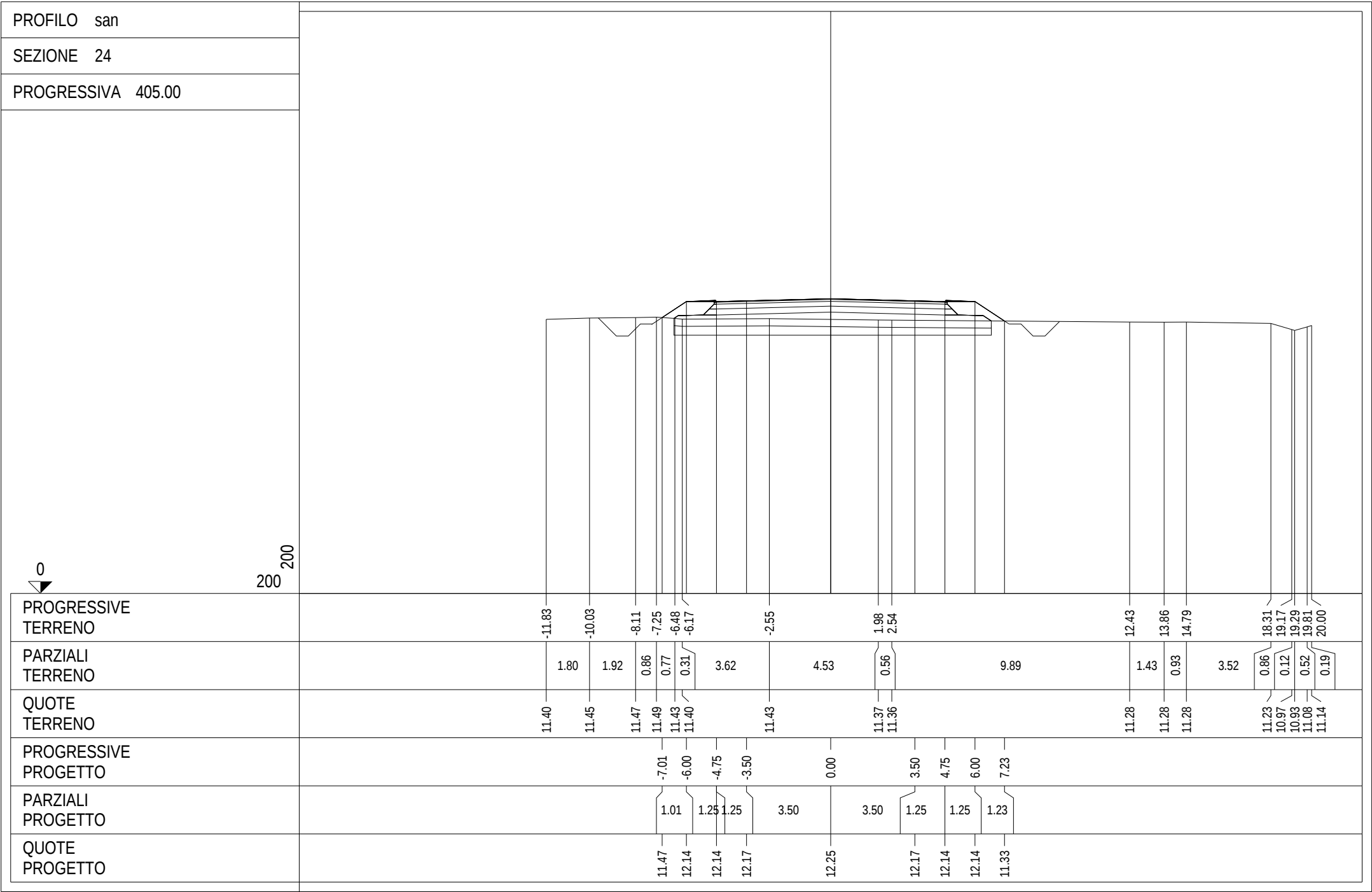


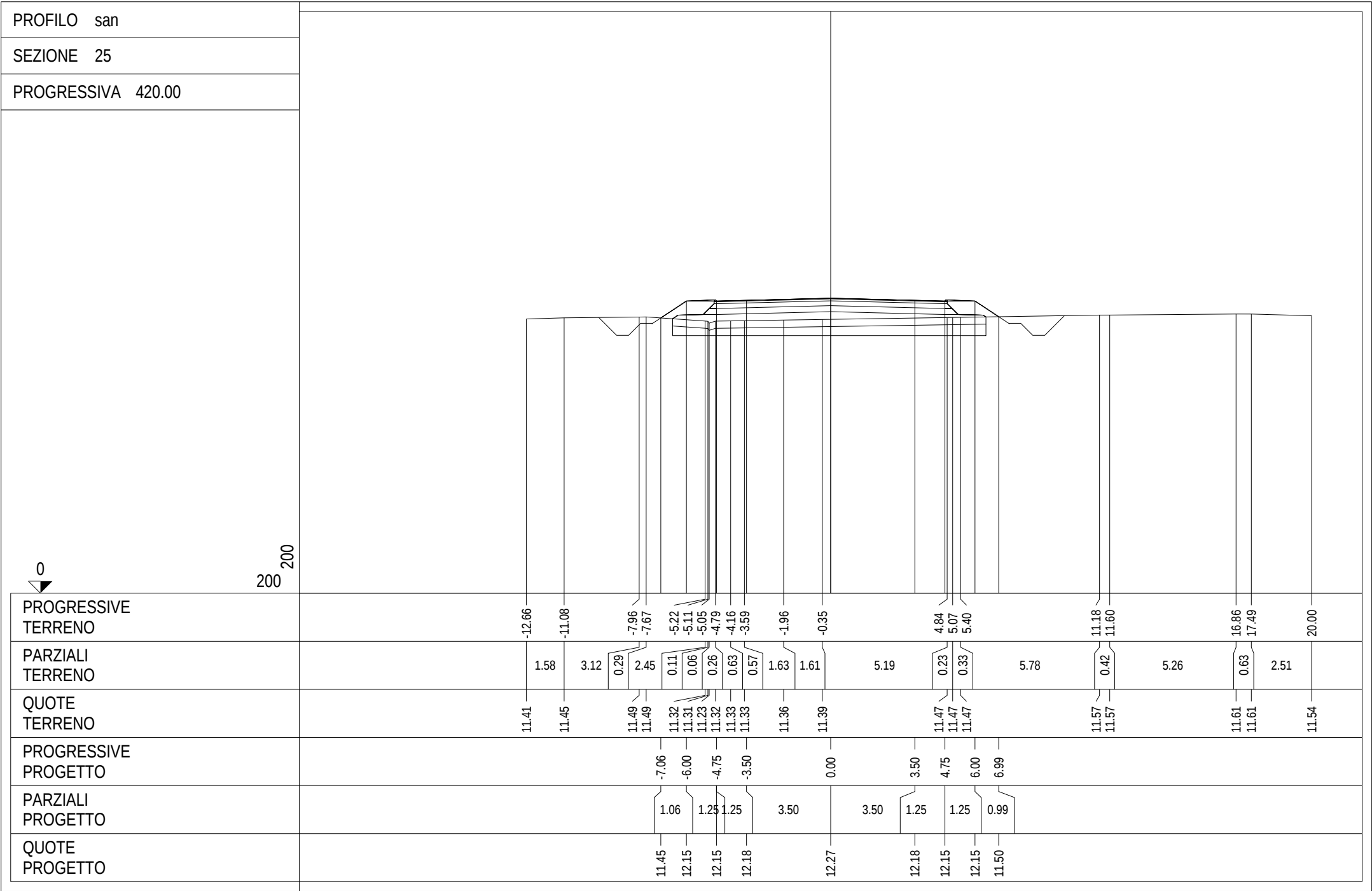


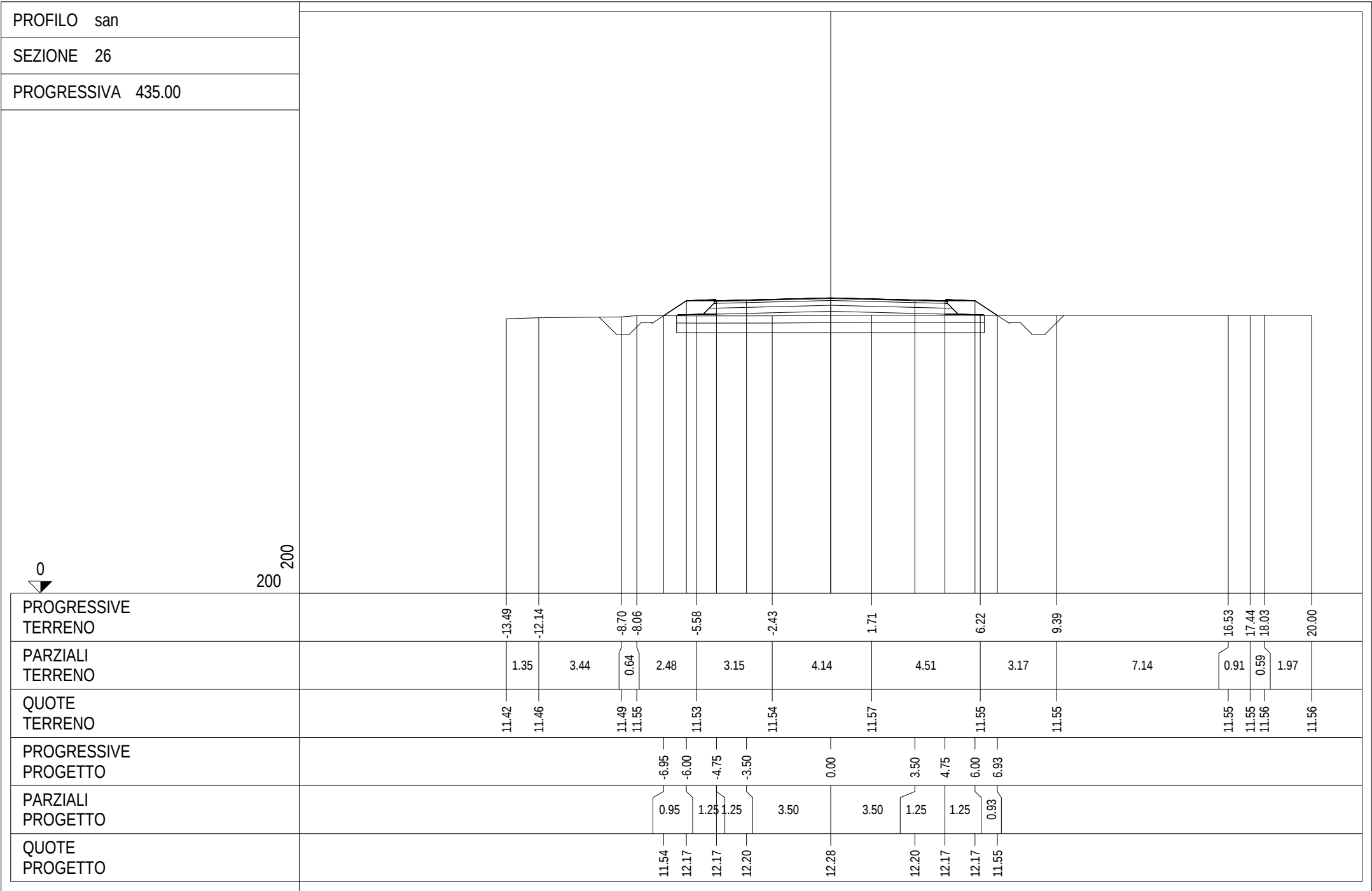


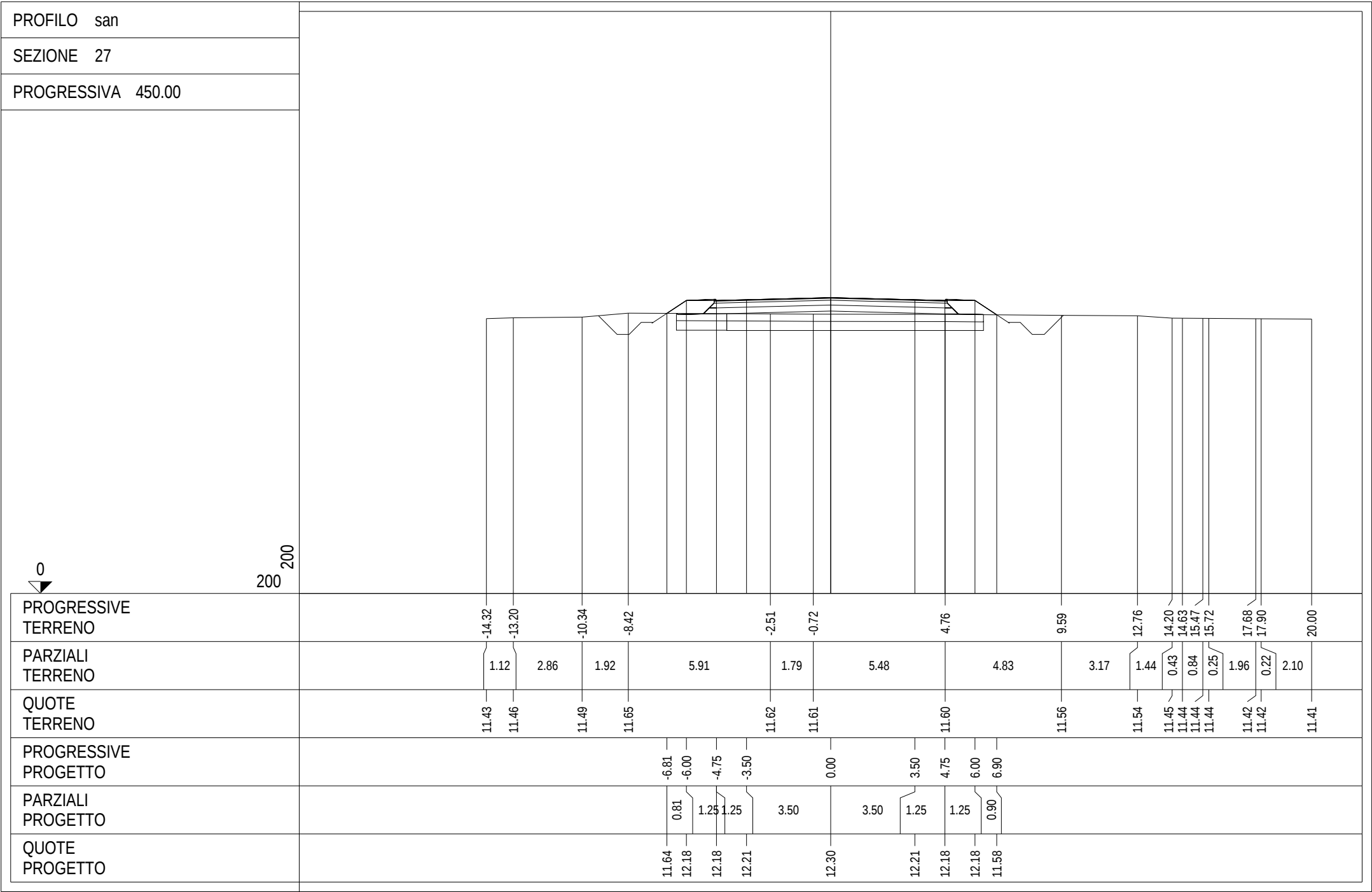


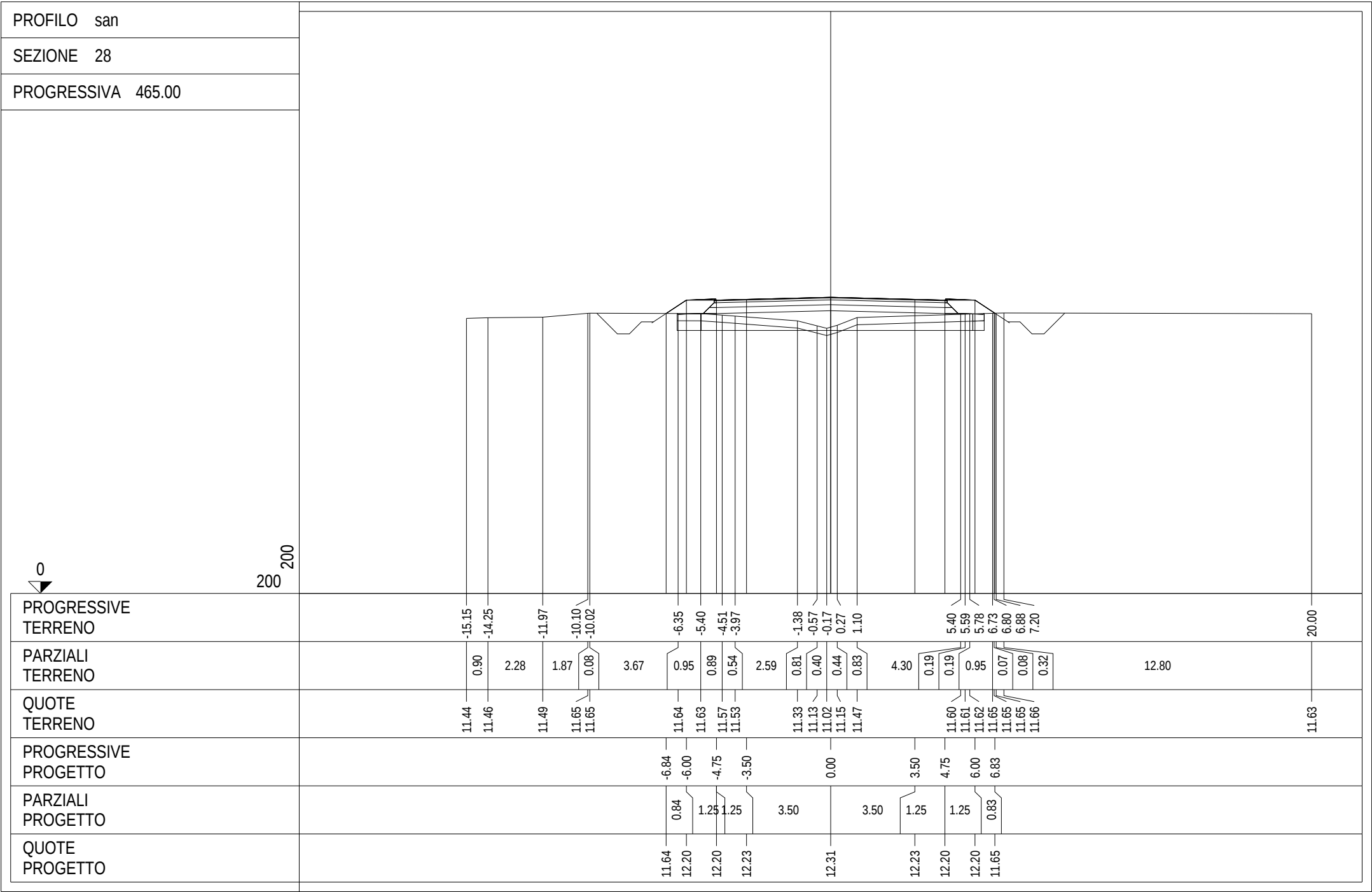


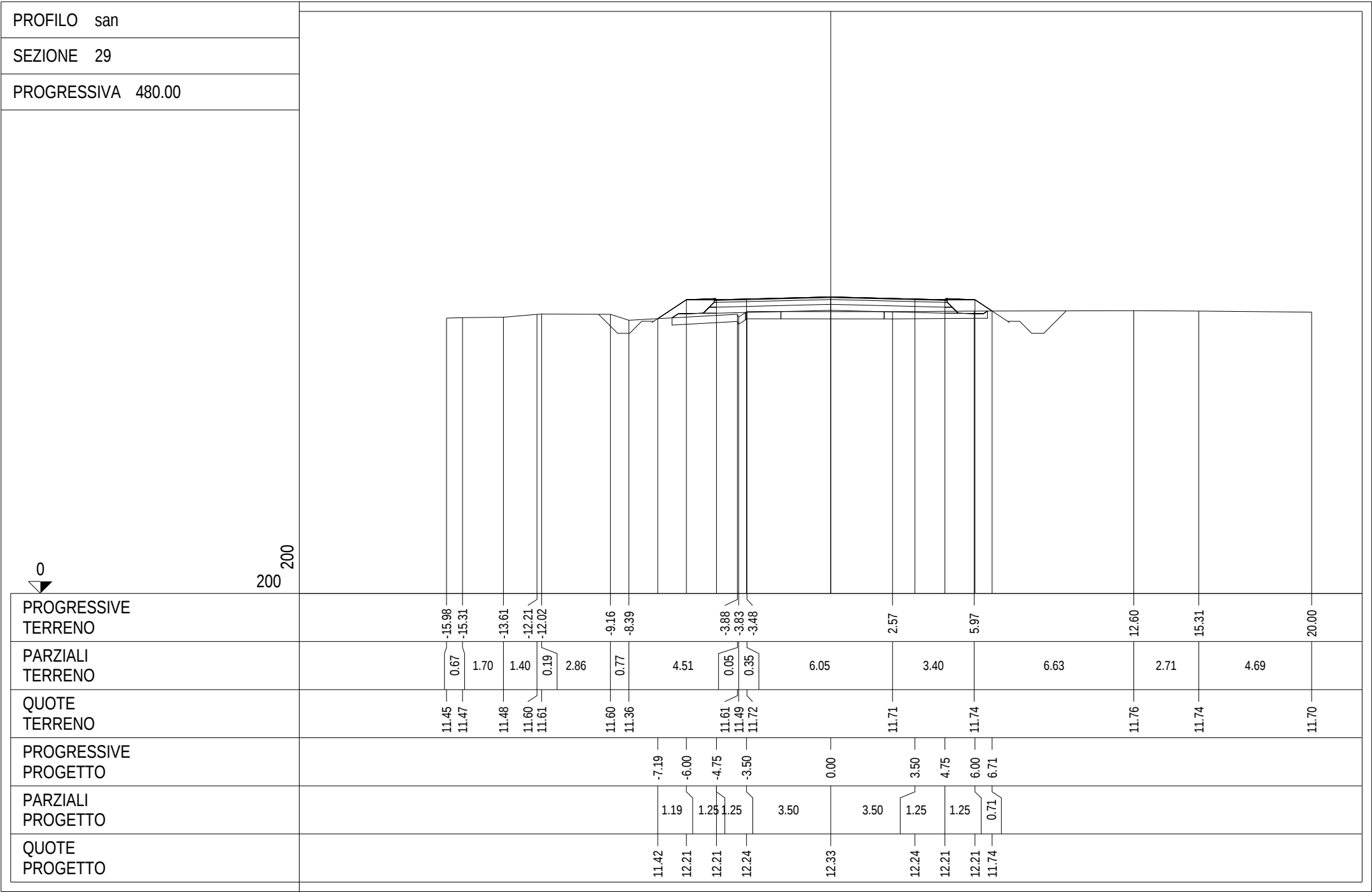


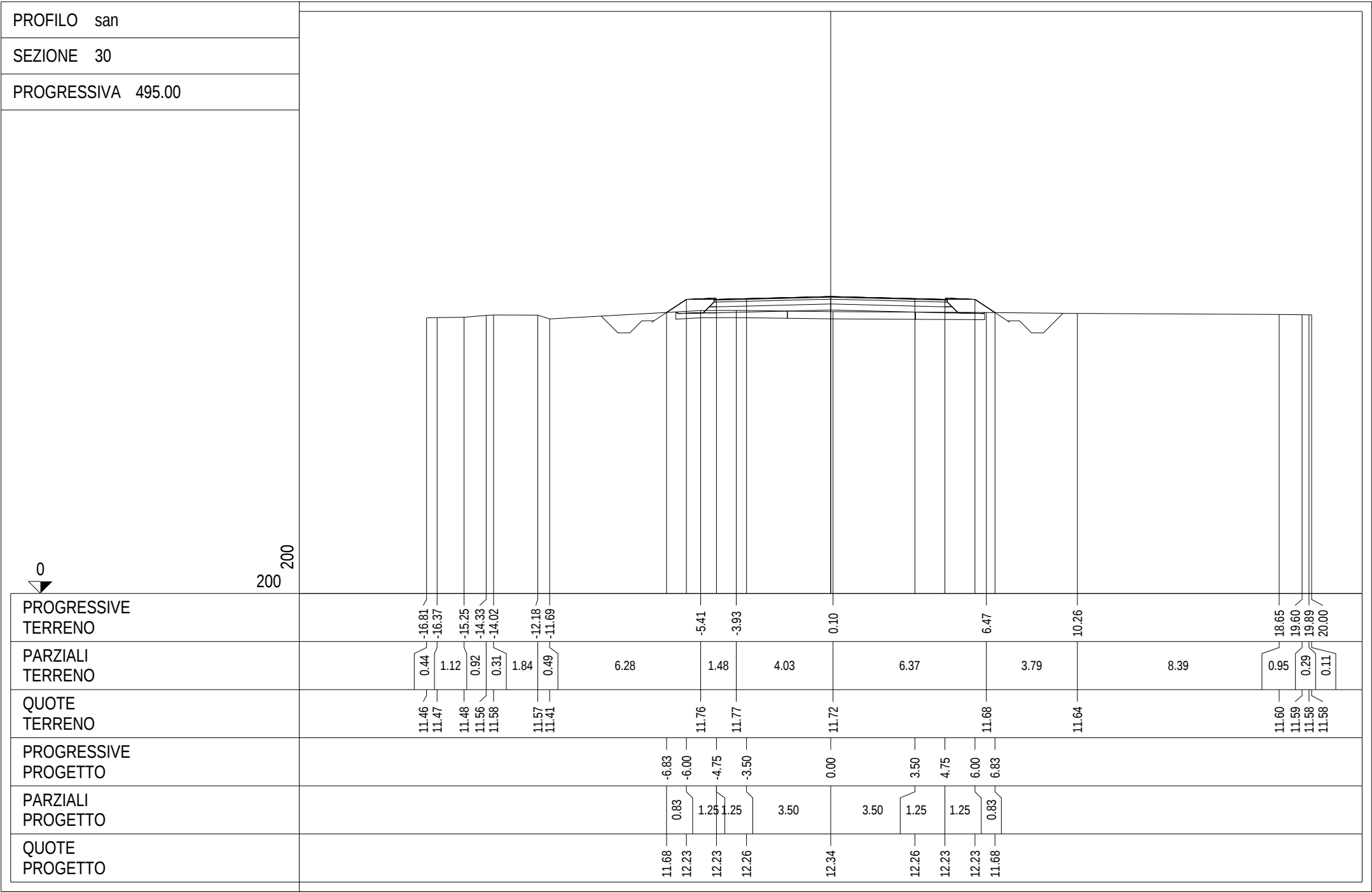


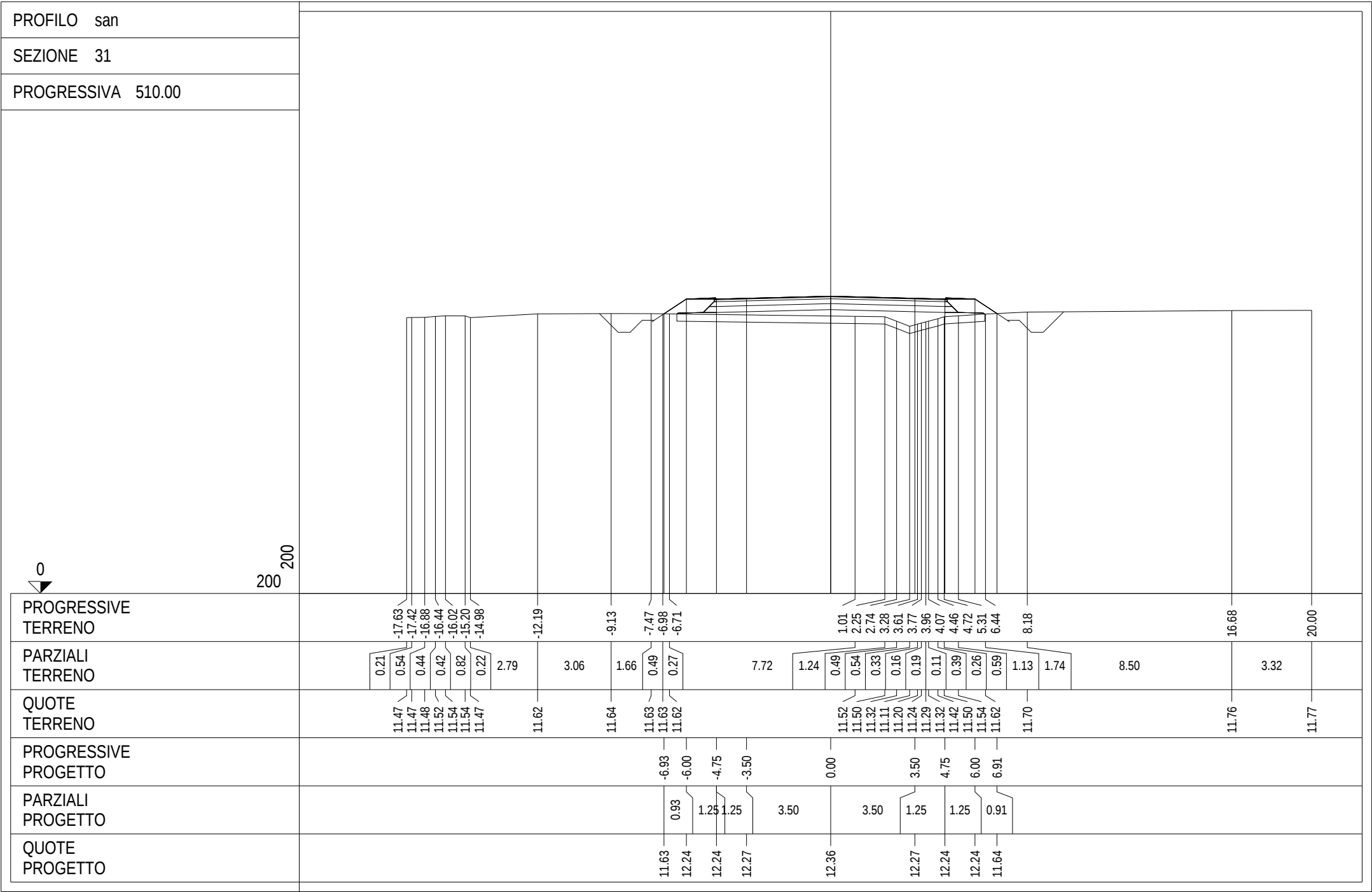


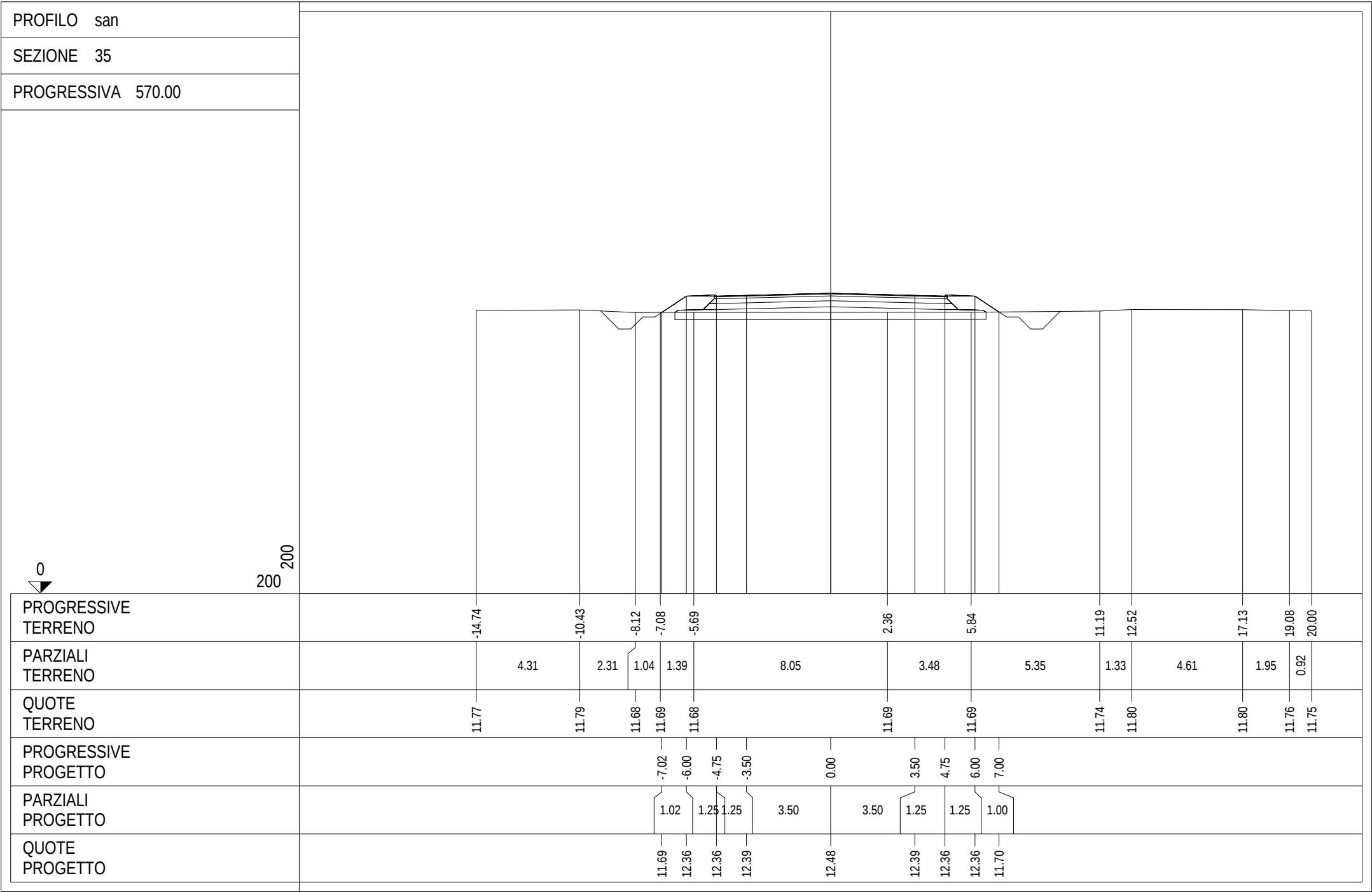


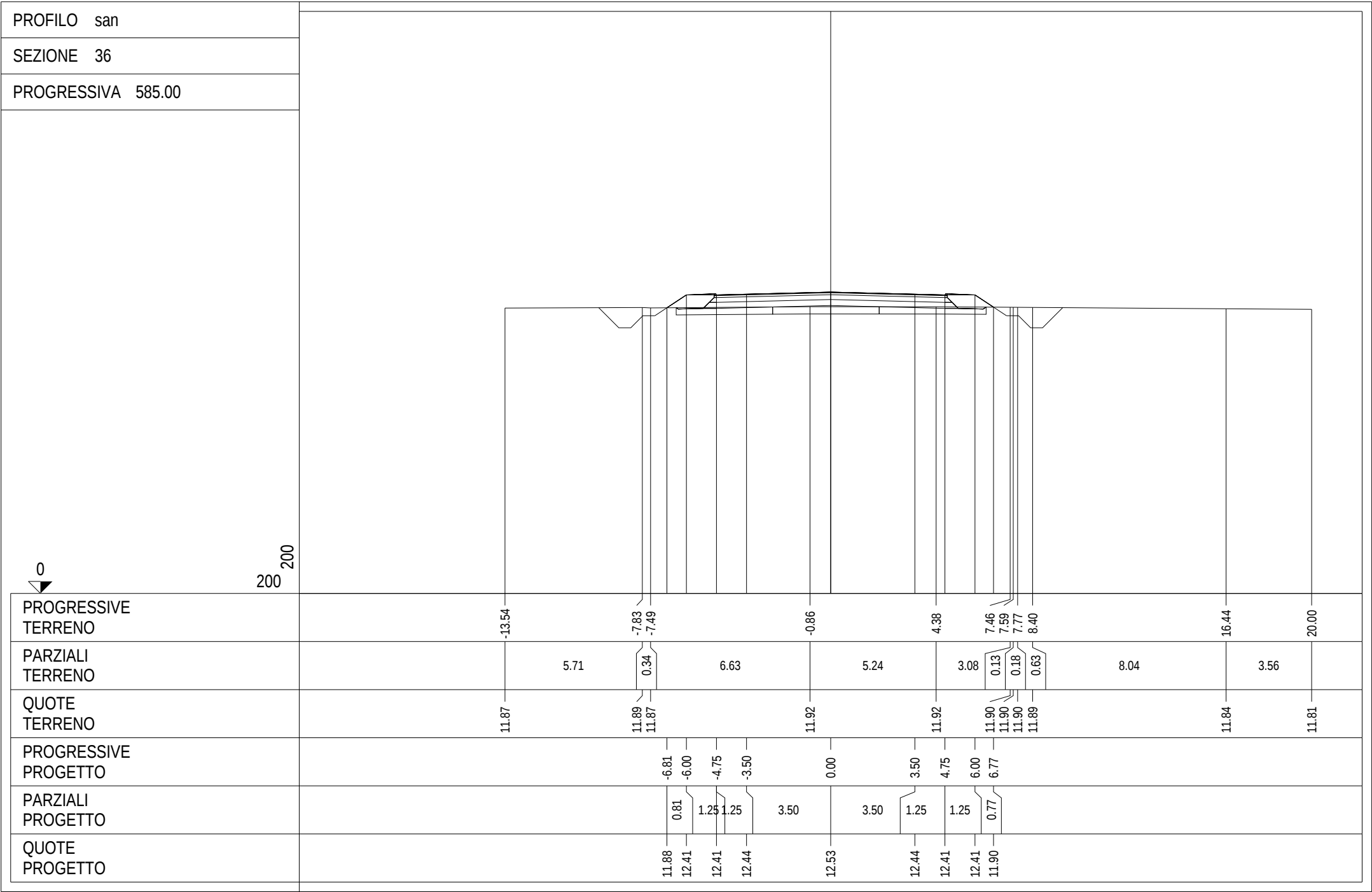


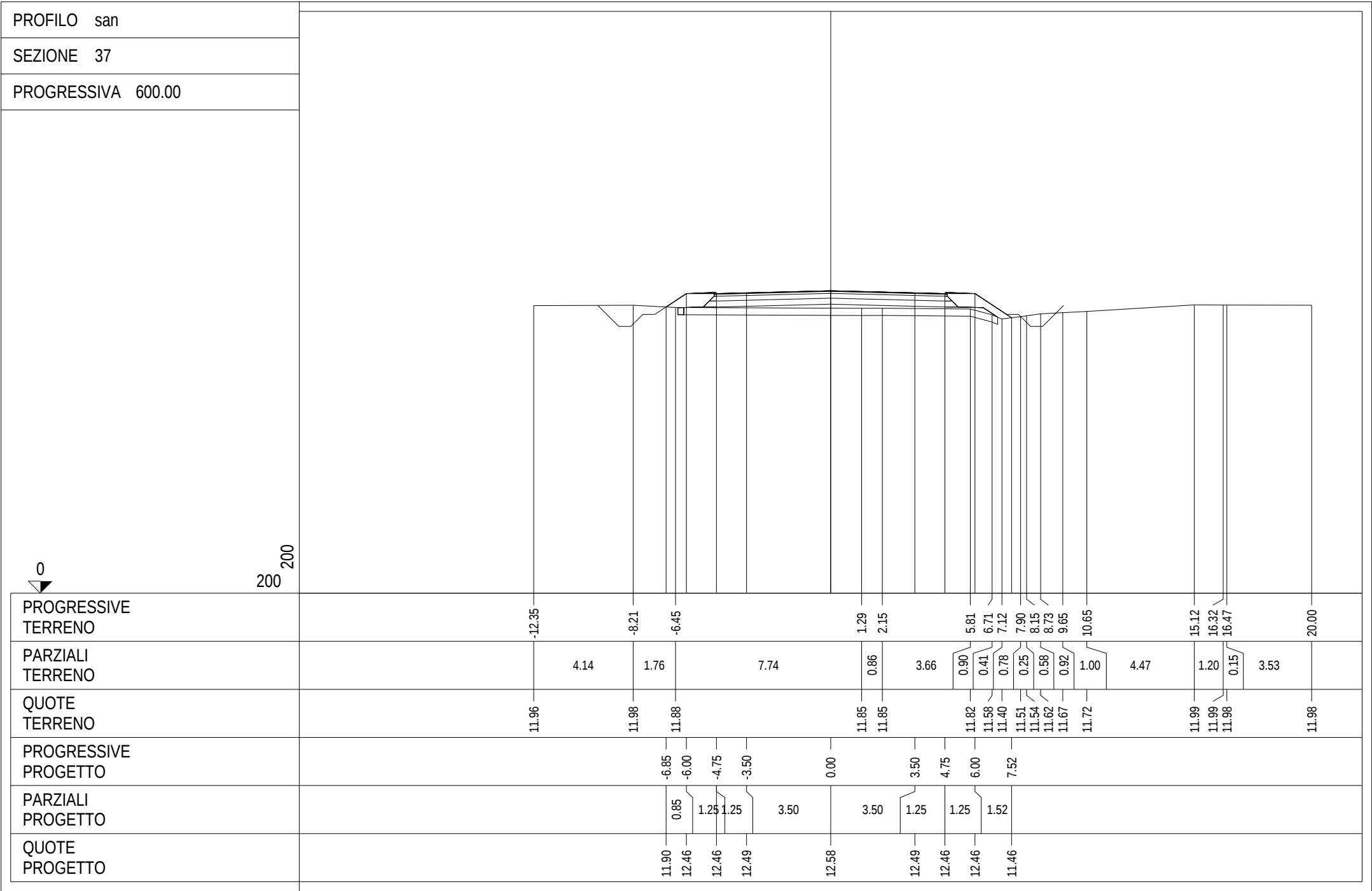


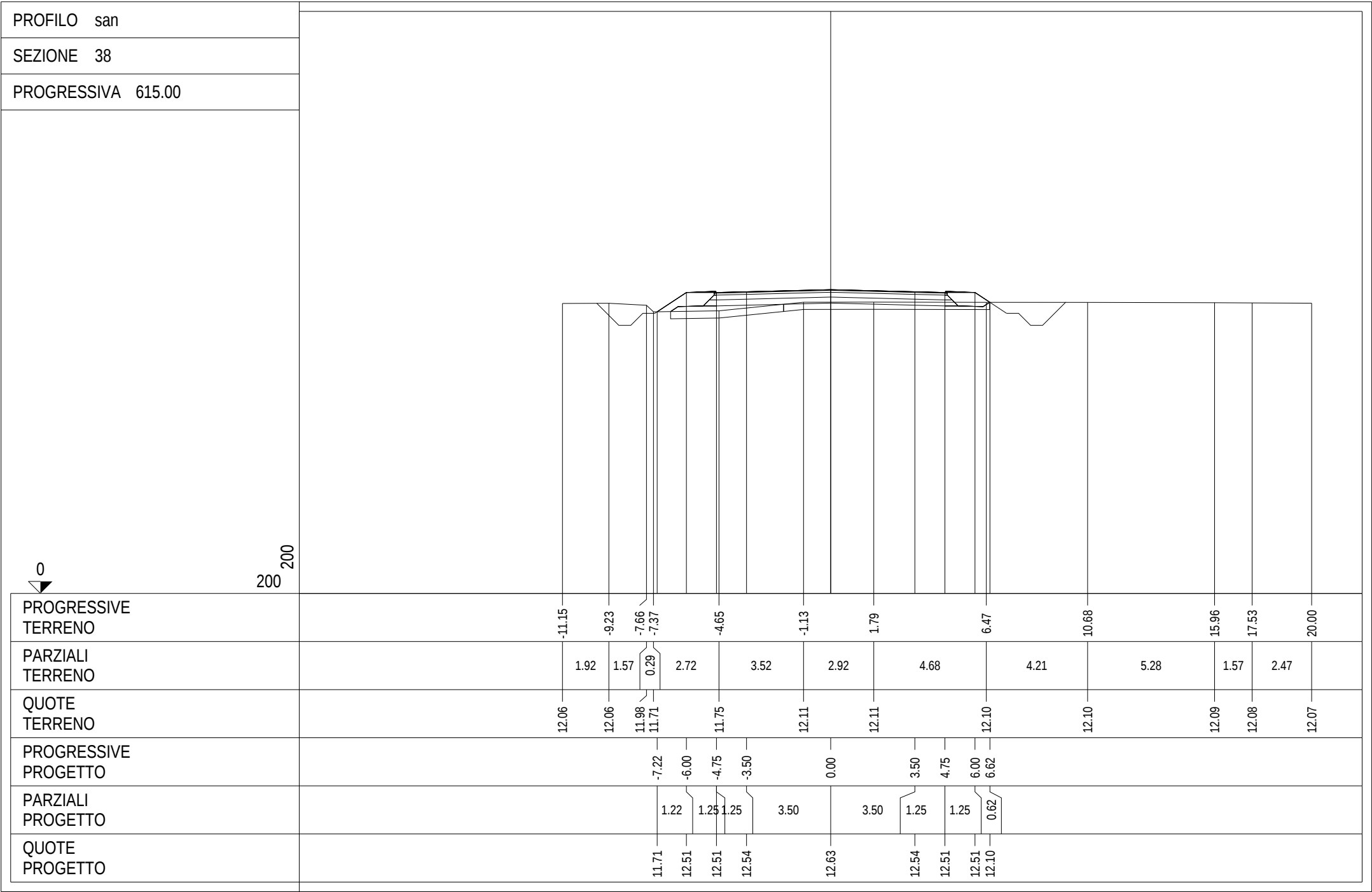


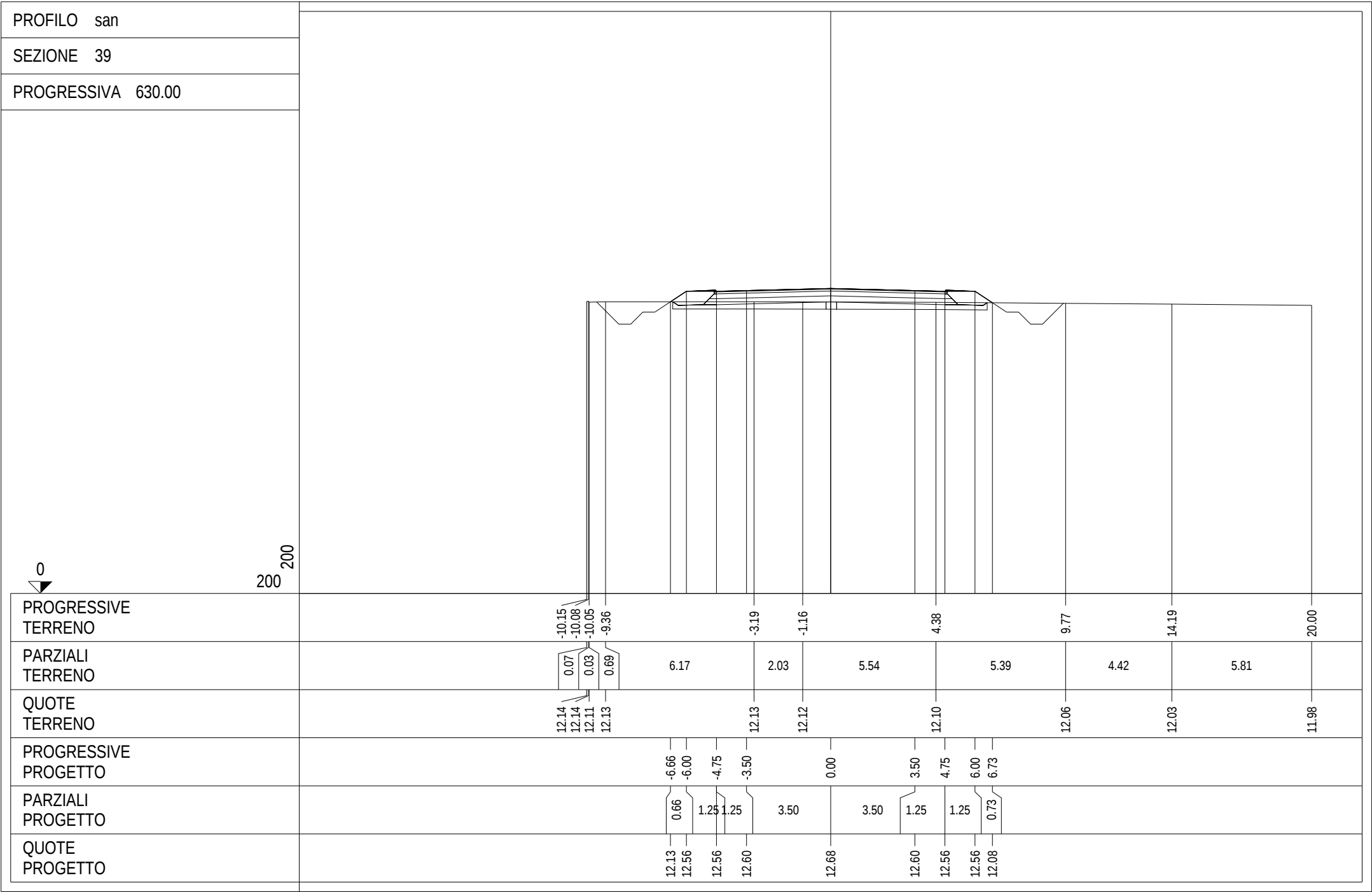


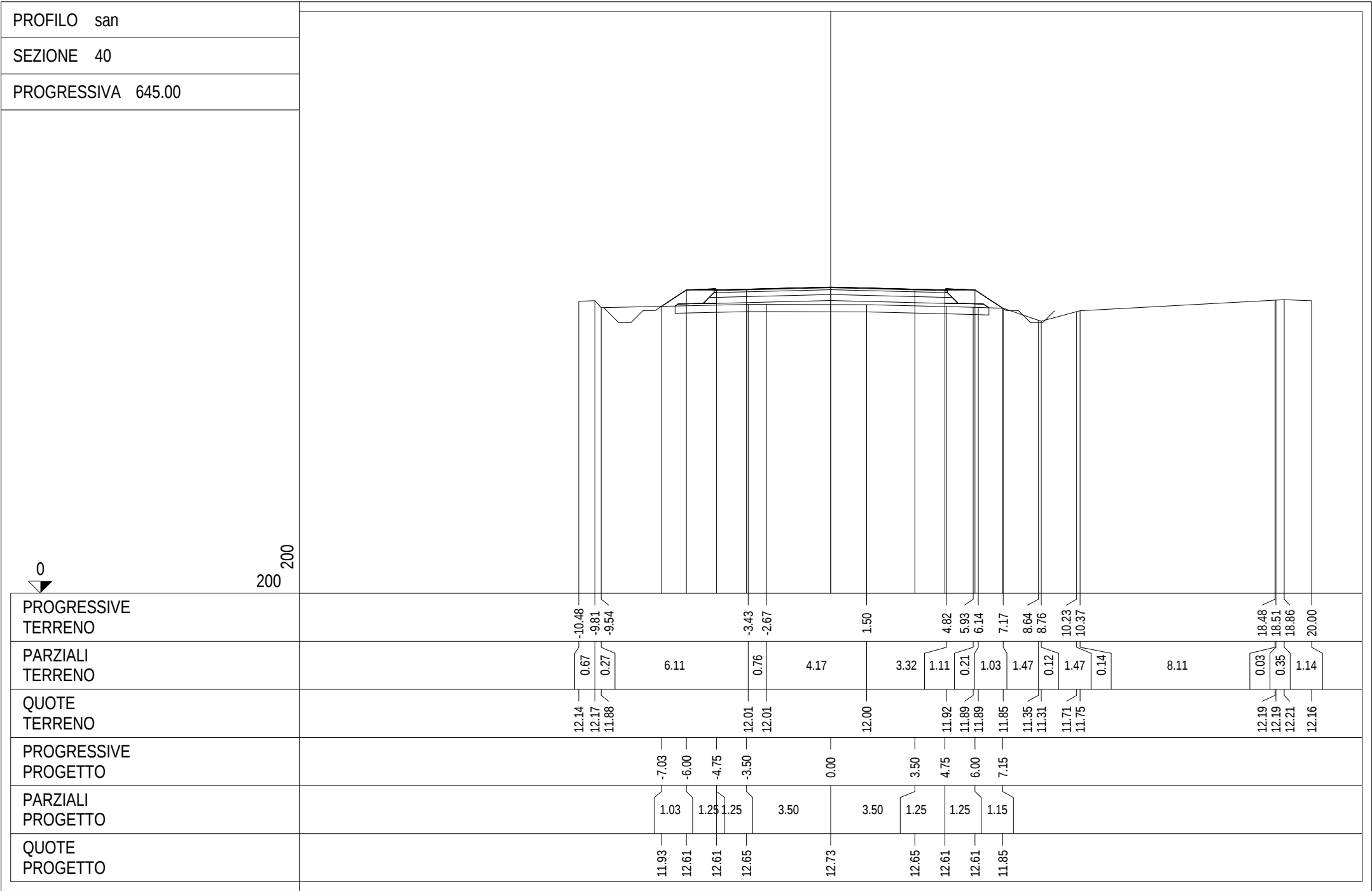


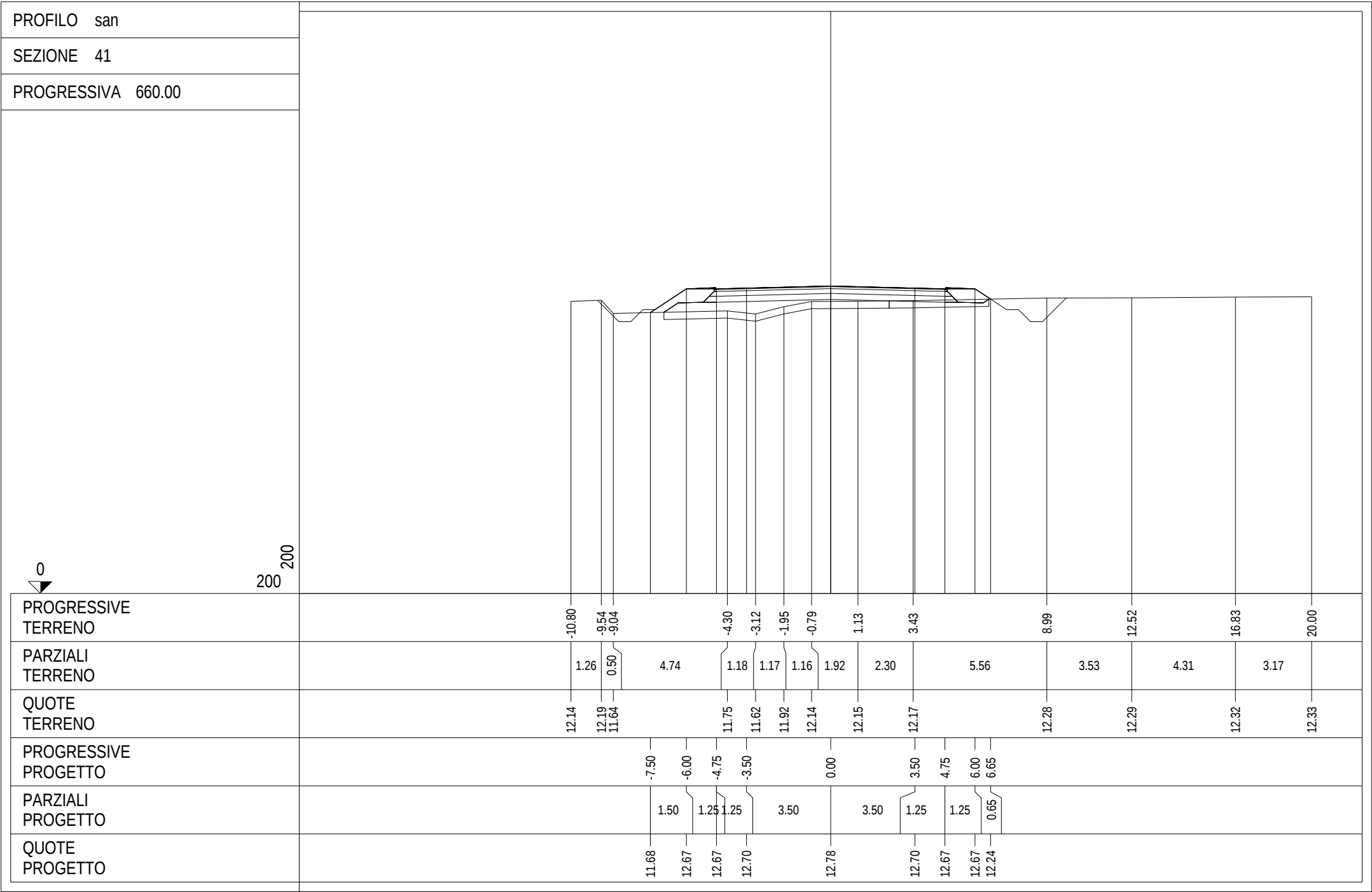


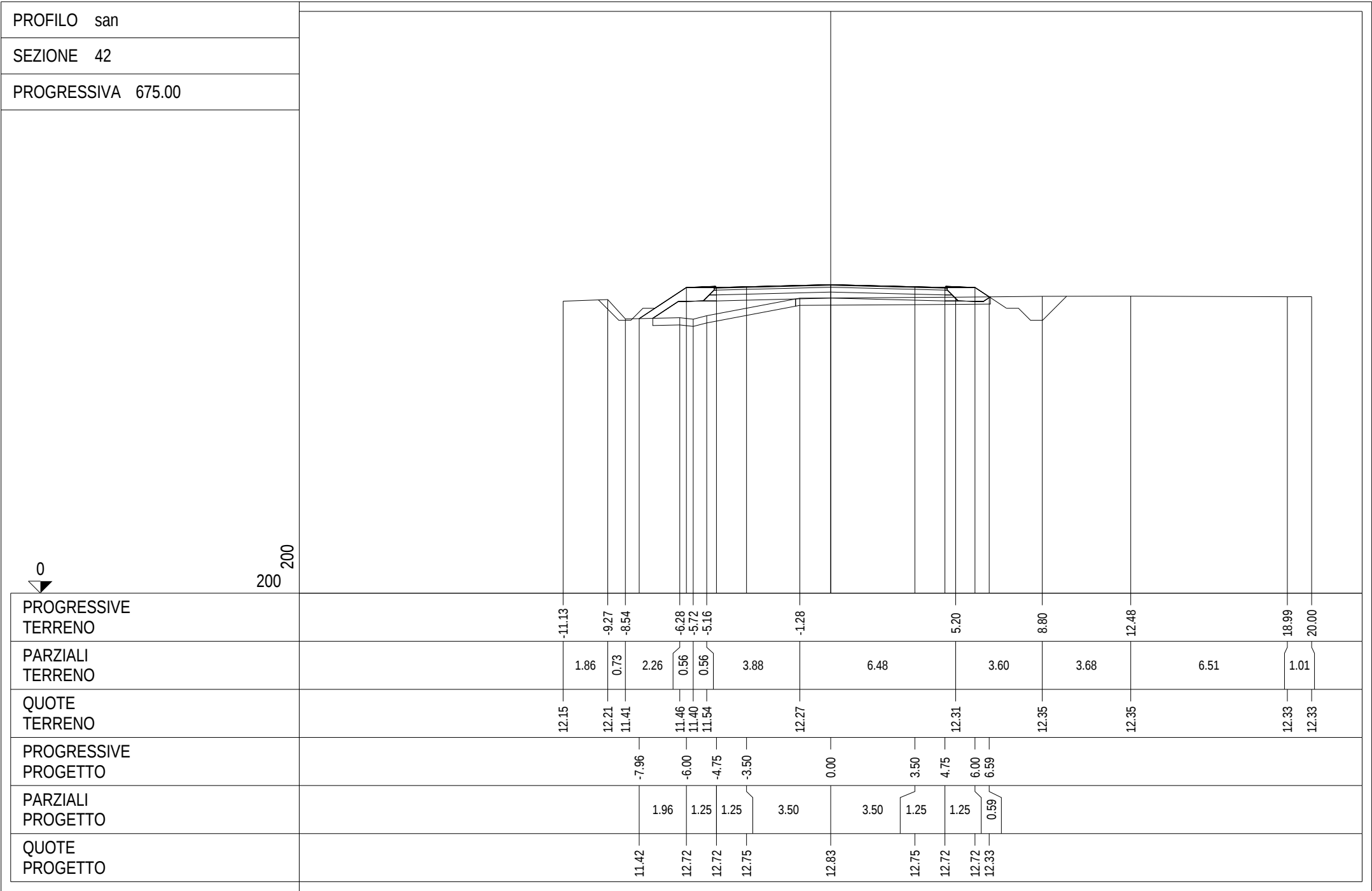


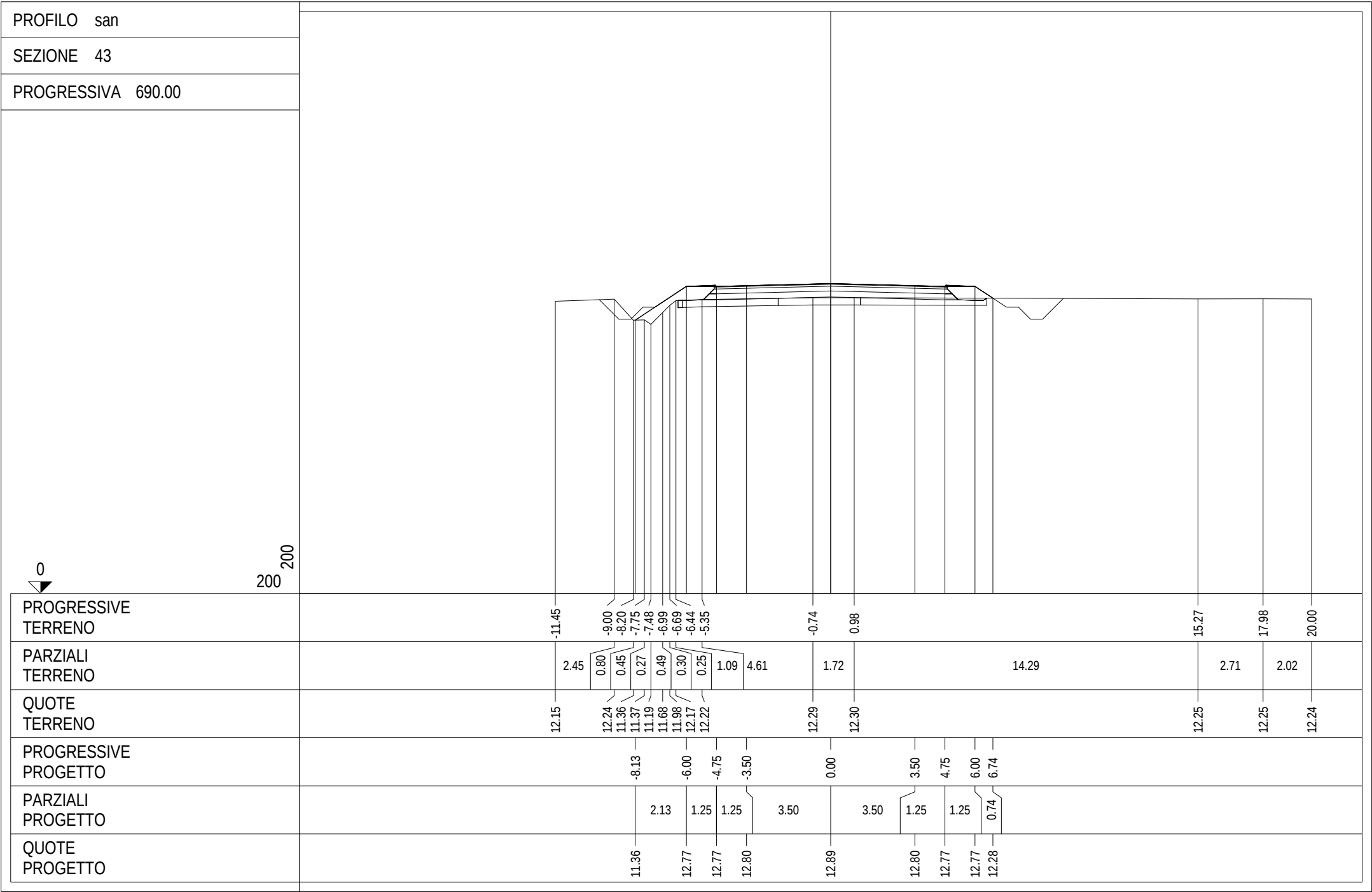


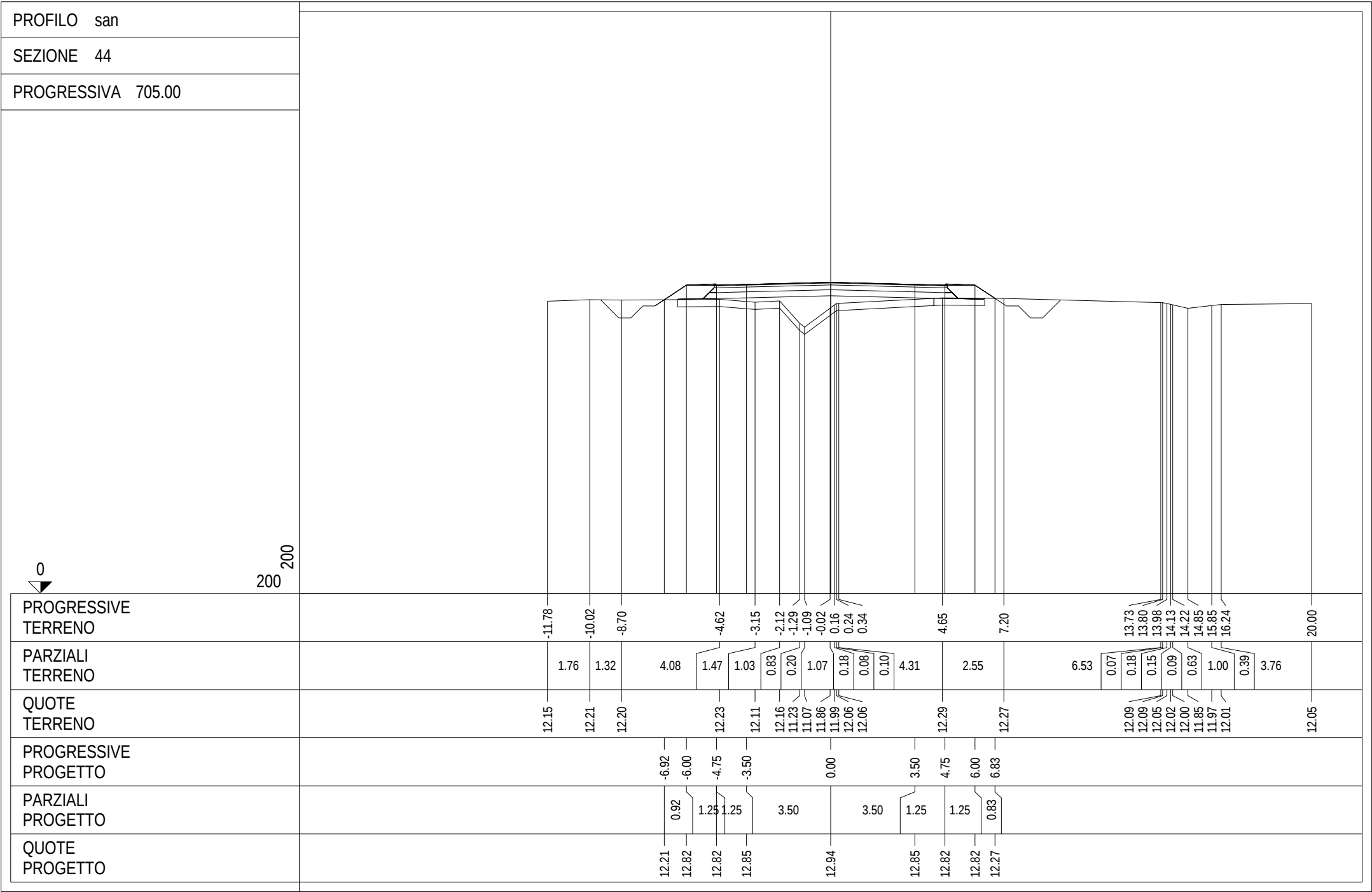


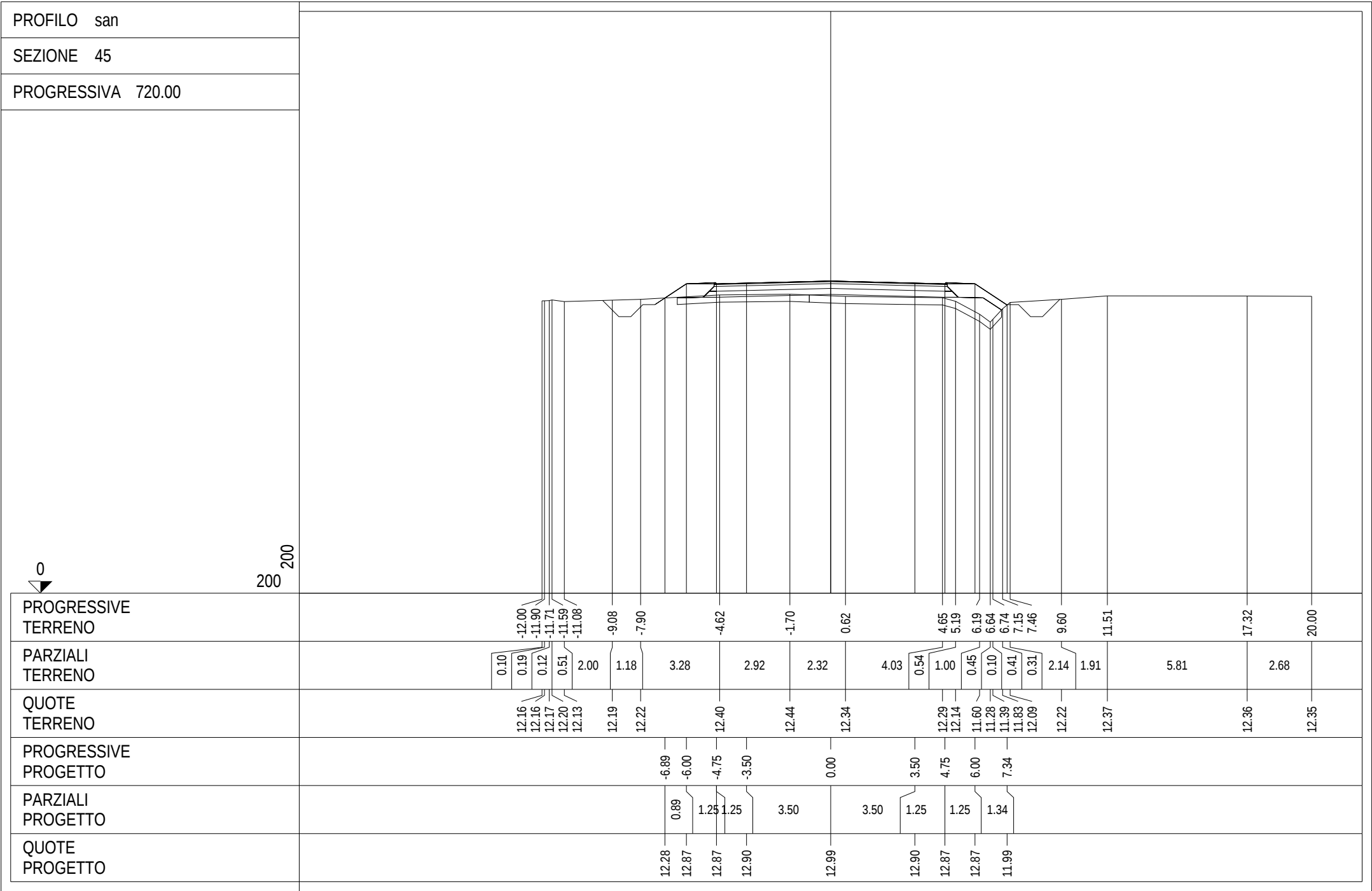


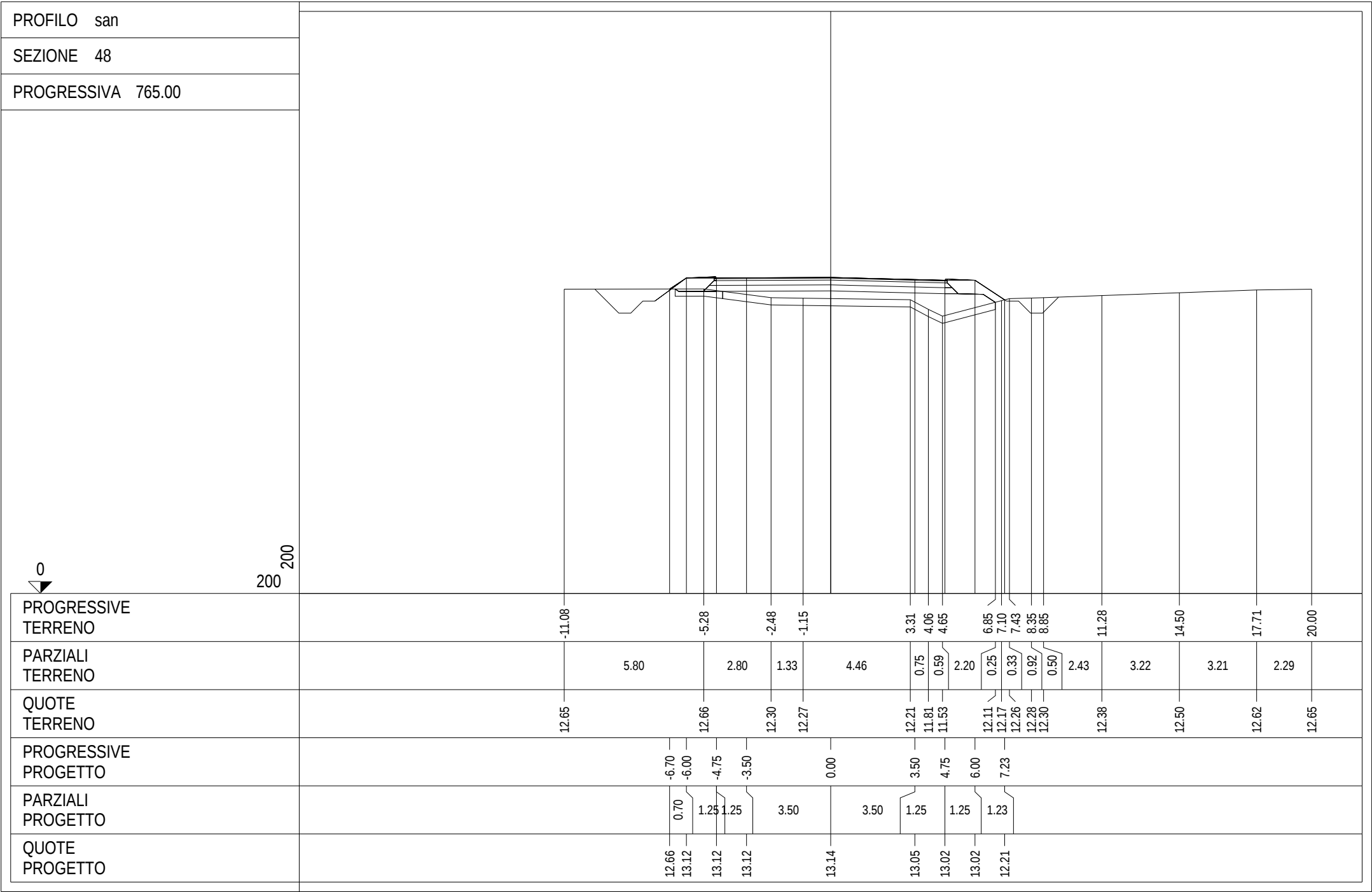


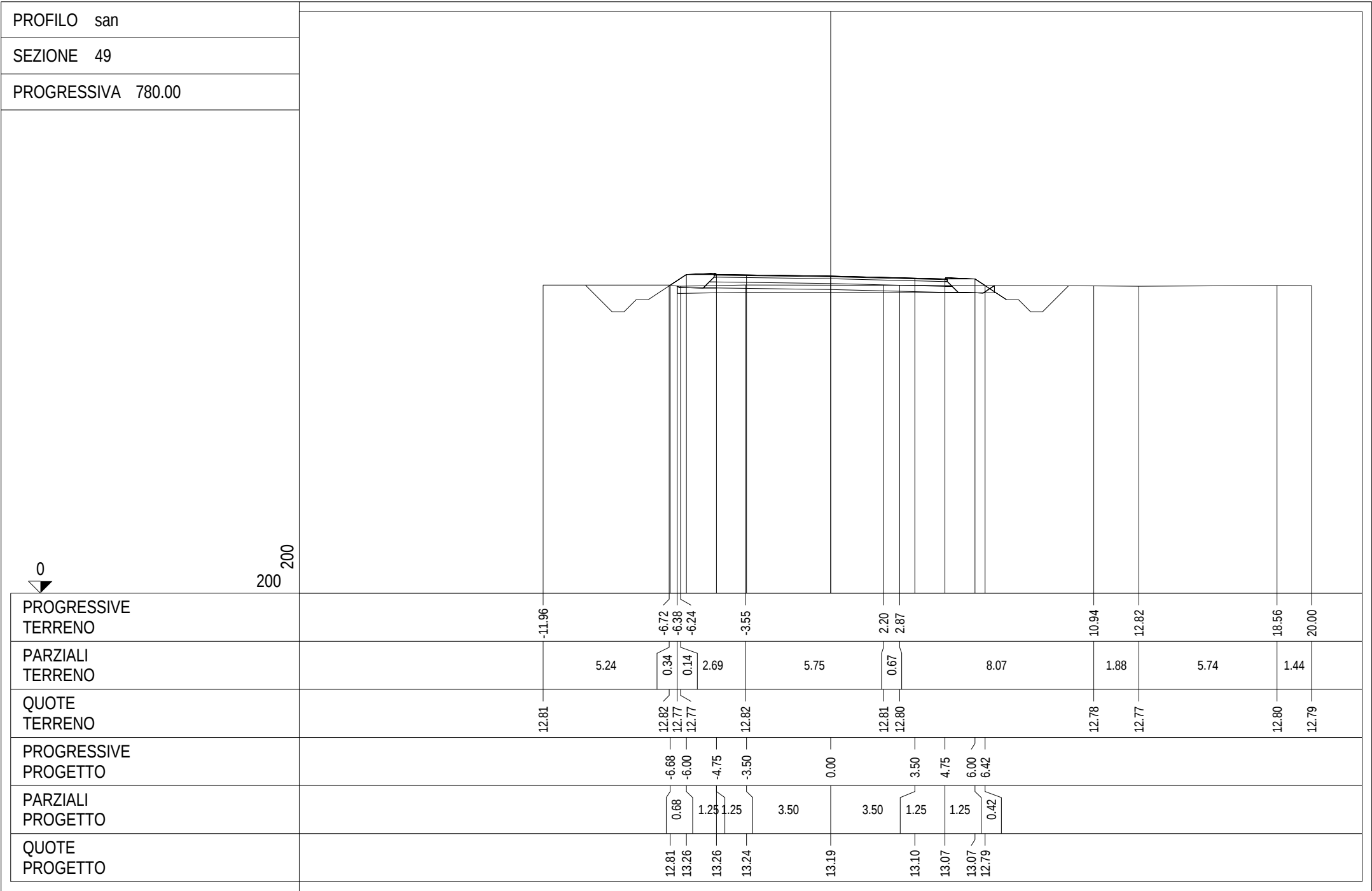


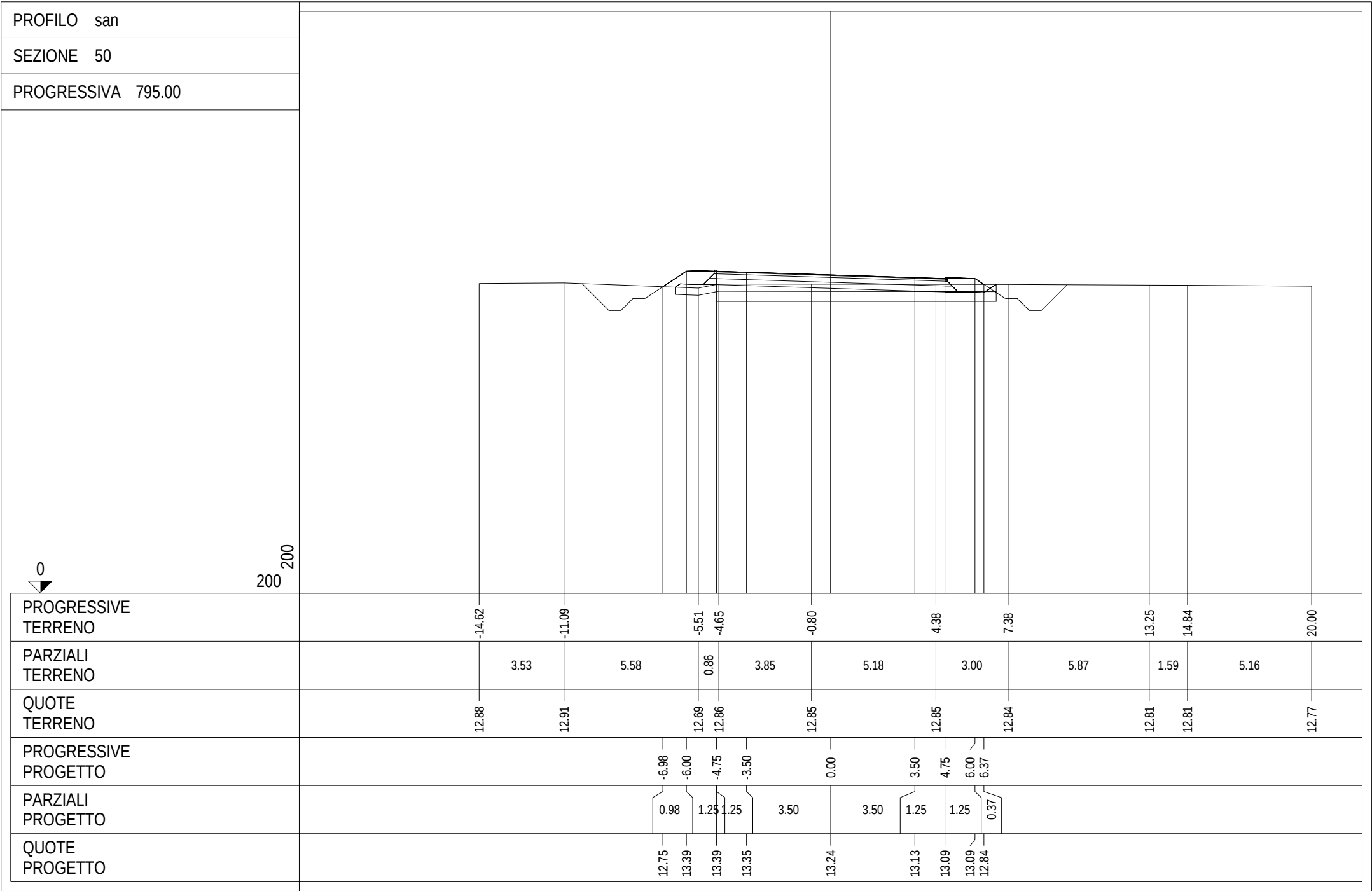


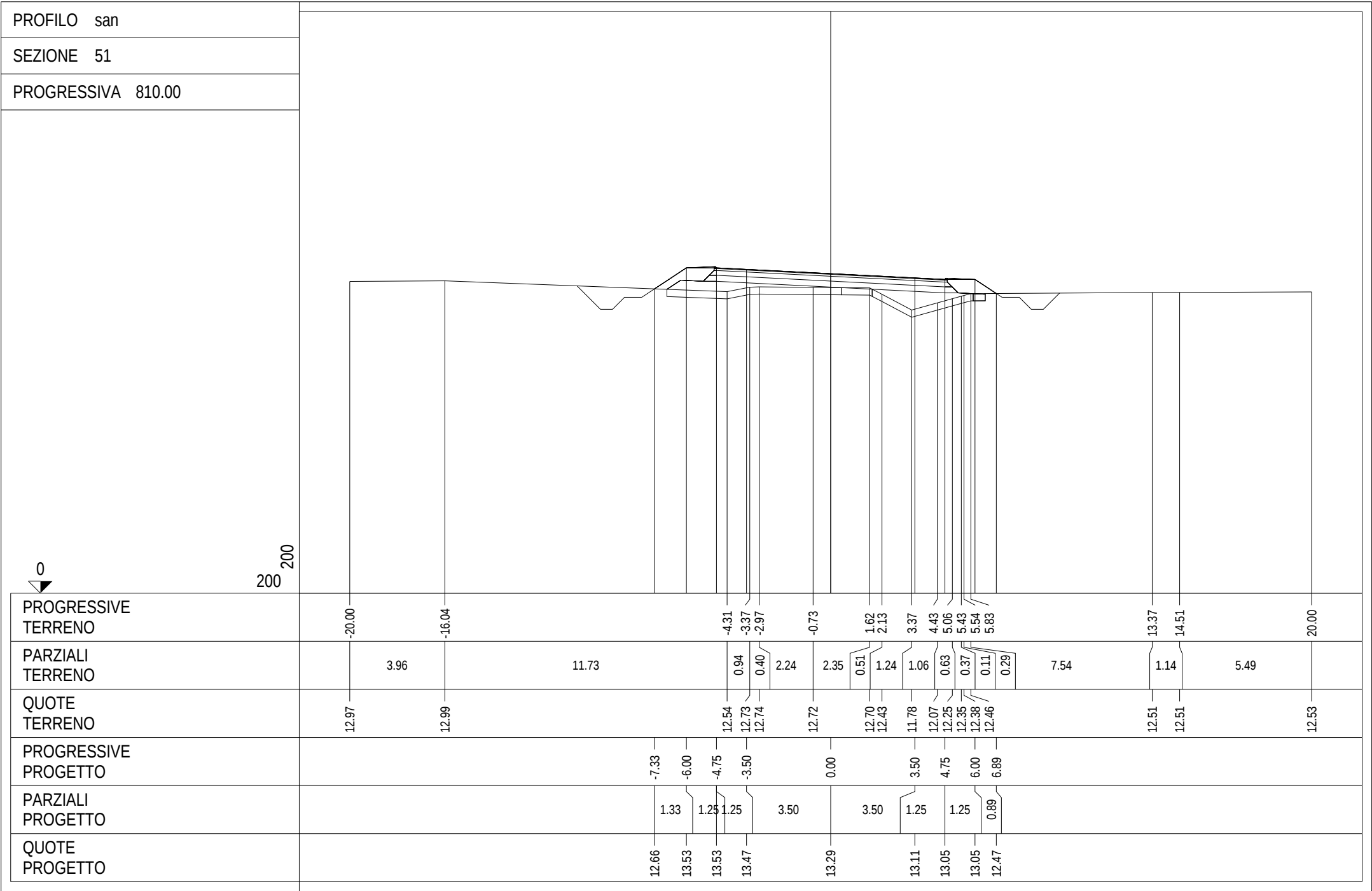


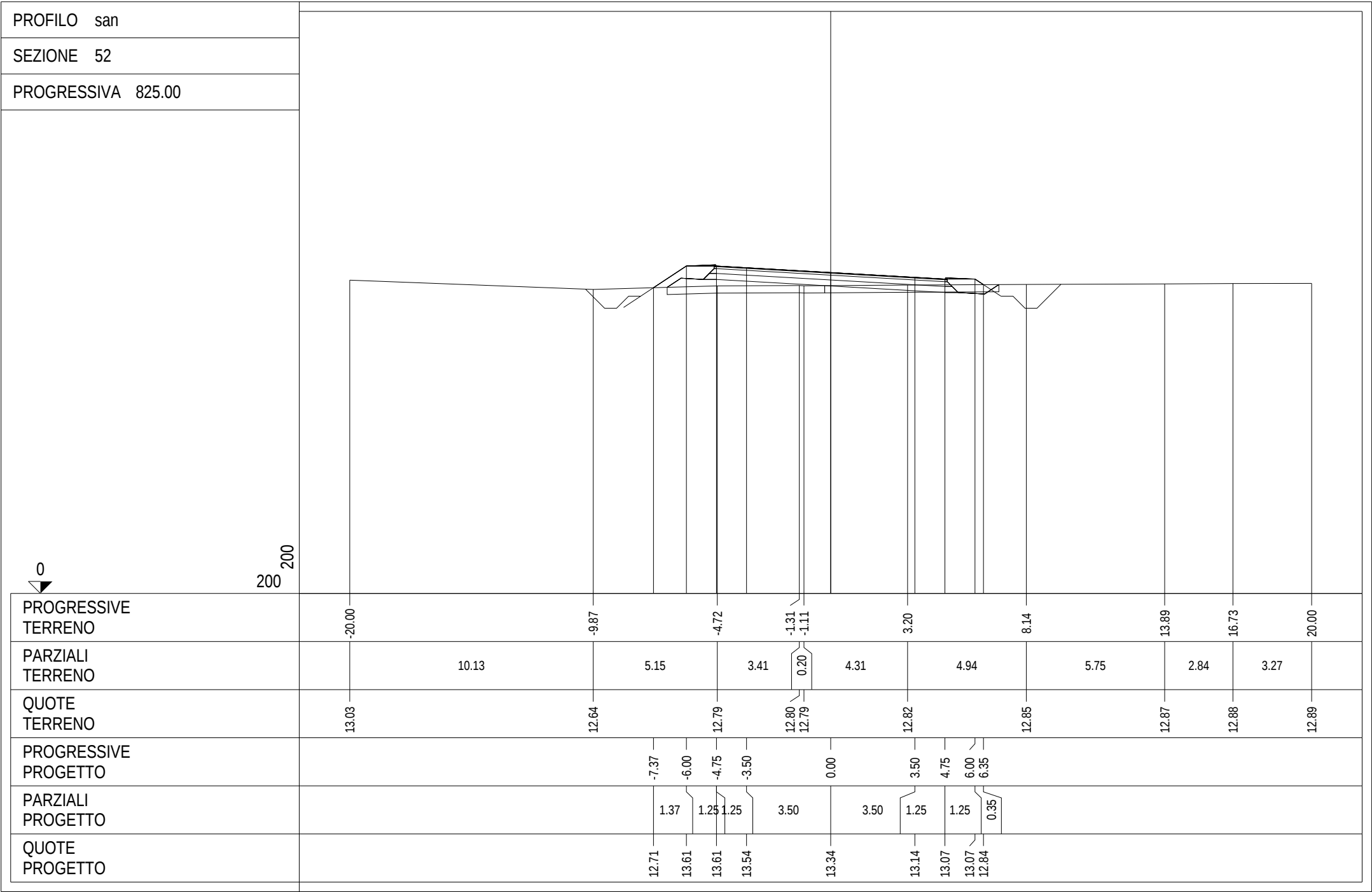


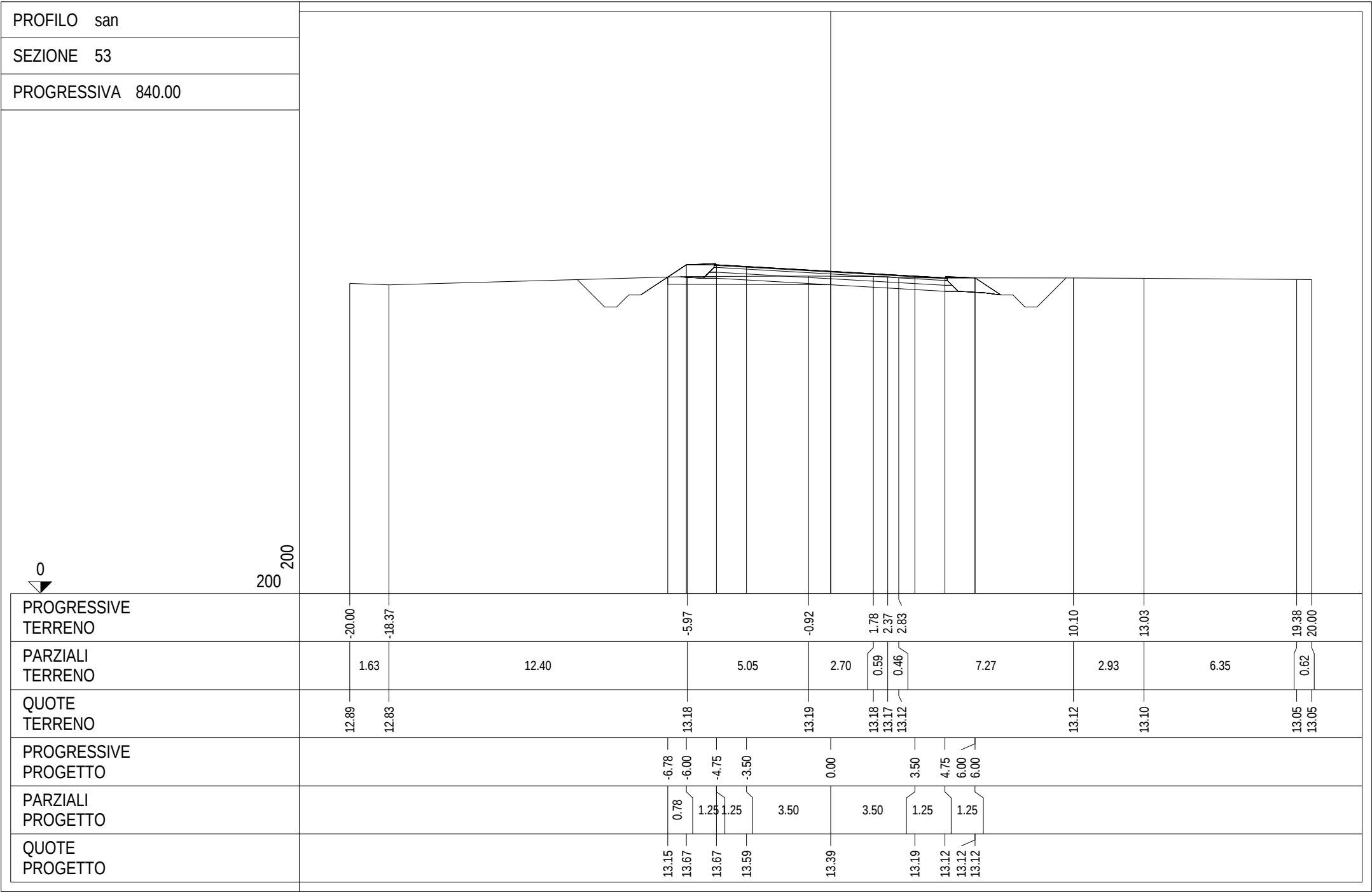




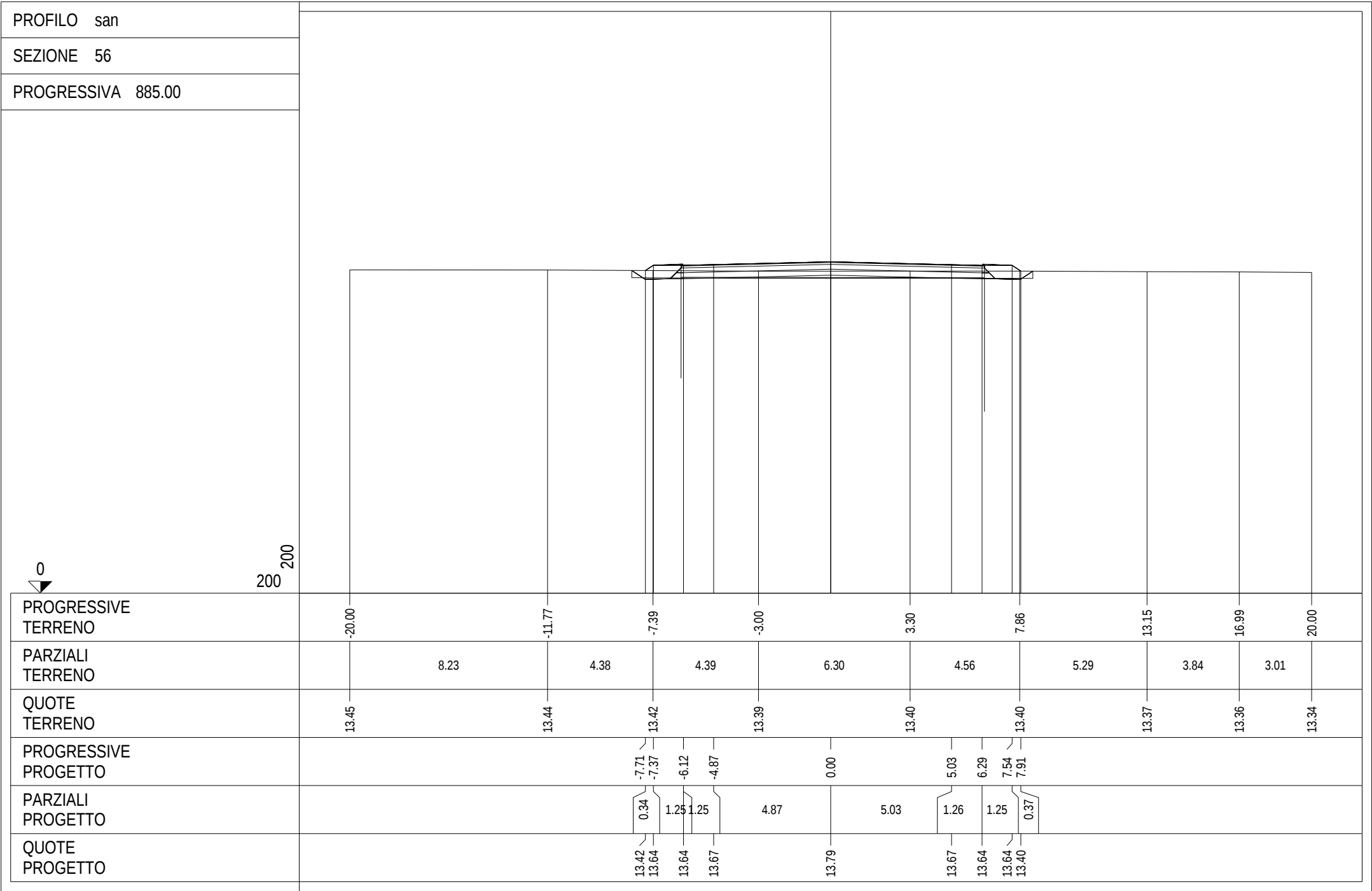


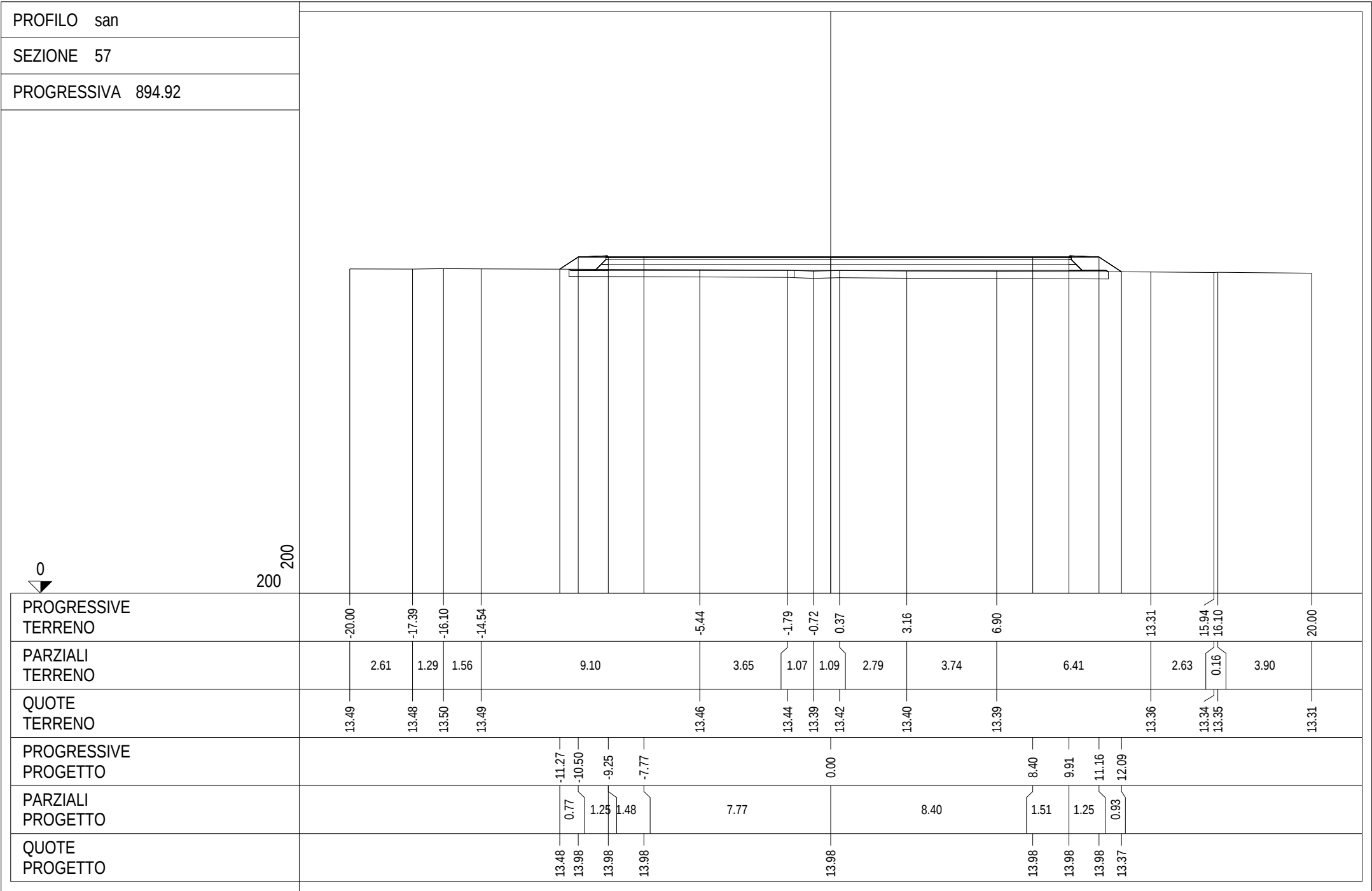




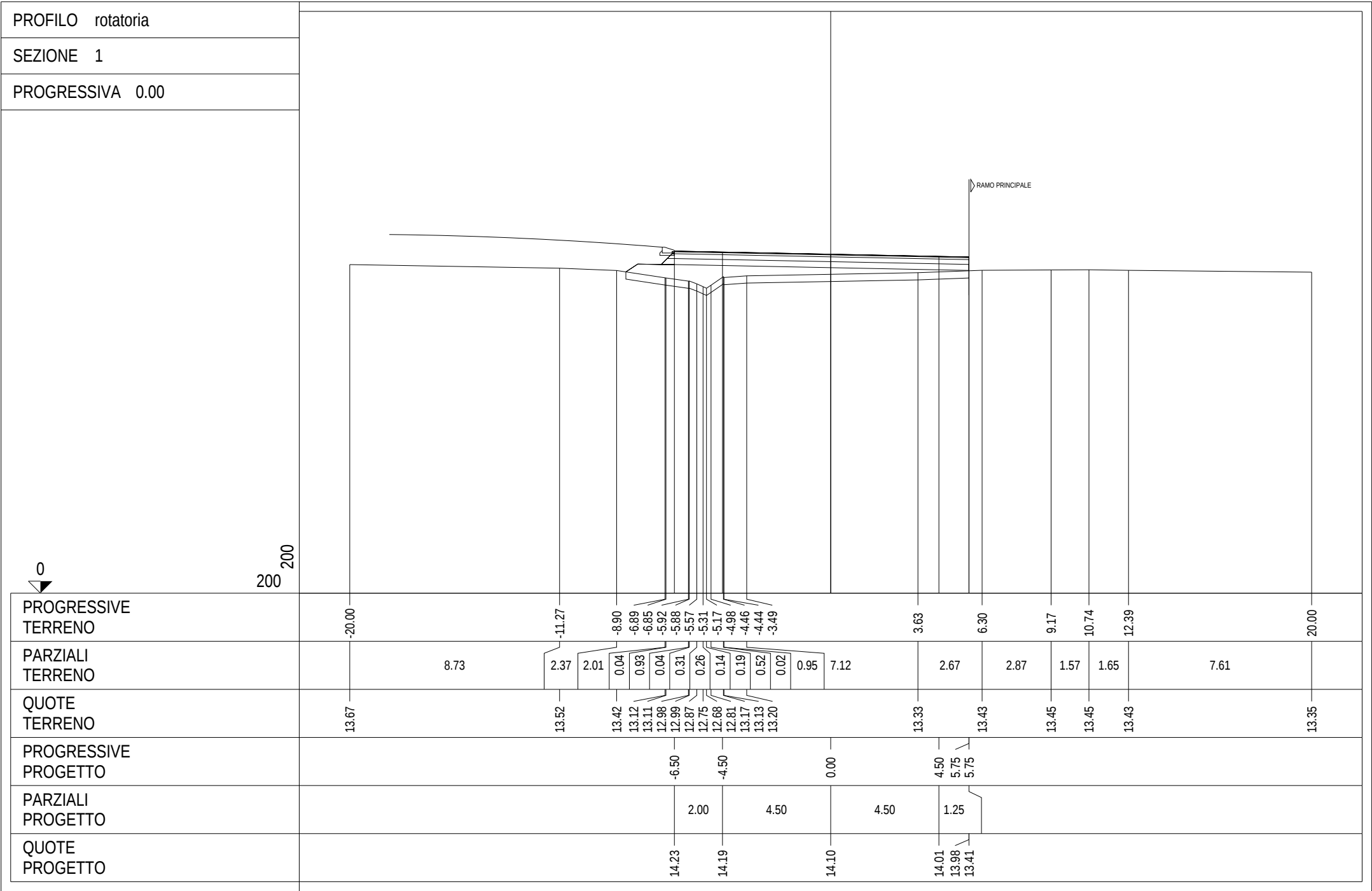


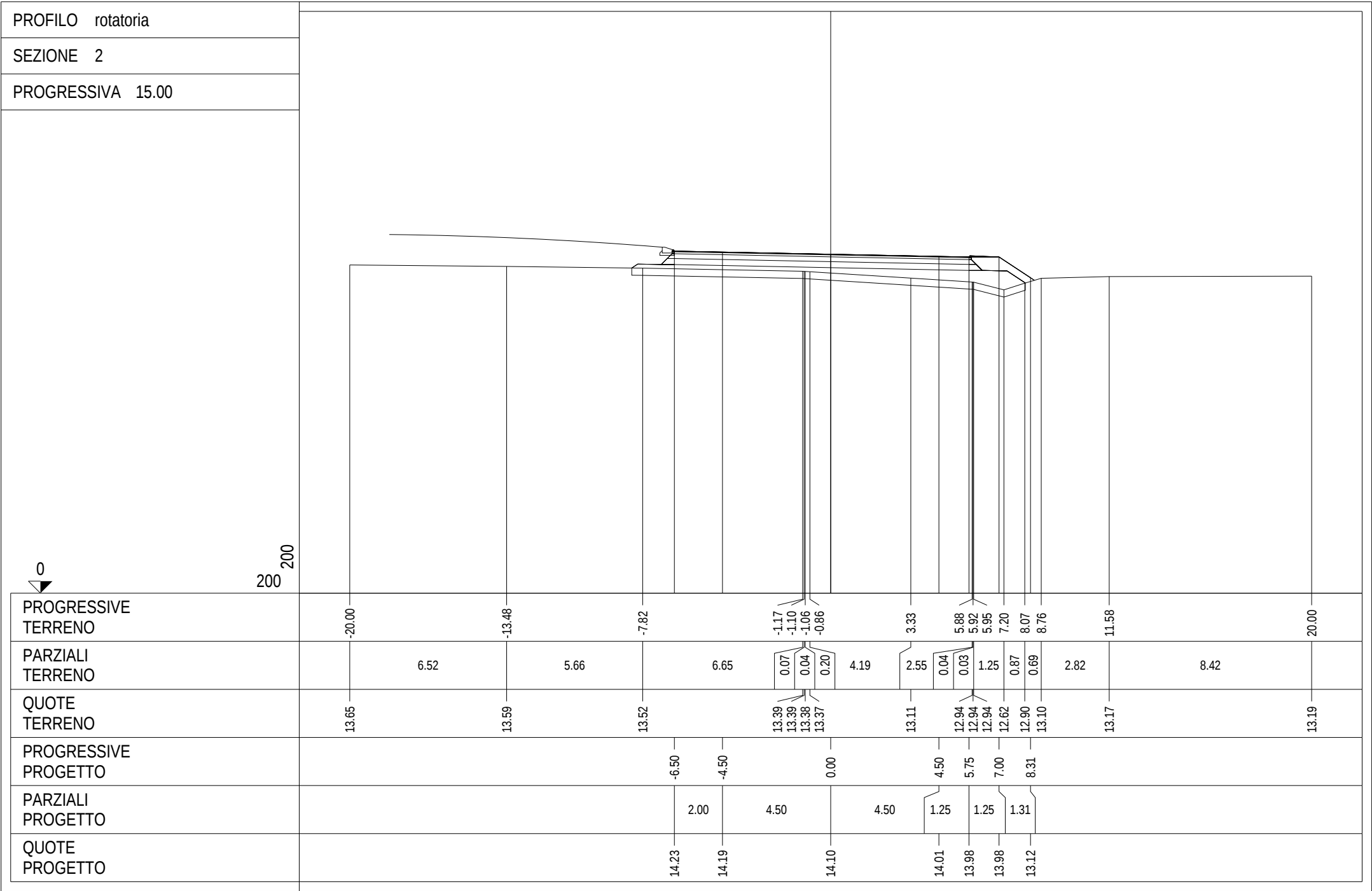
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SEZIONE	54
PROGRESSIVA	855.00
PROGRESSIVE TERRENO	-20.00 -17.82 -14.99 -6.95 -2.34 -1.27 0.11 8.81 9.02 9.19 9.70 10.33 11.07 11.15 12.97 13.22 13.72 20.00
PARZIALI TERRENO	2.18 2.83 8.04 4.61 1.07 1.38 8.70 0.21 0.17 0.51 0.63 0.74 0.08 1.82 0.25 0.50 6.28
QUOTE TERRENO	13.23 13.29 13.28 13.12 13.12 13.15 13.14 13.05 12.98 12.91 12.69 12.44 12.13 12.10 12.65 12.73 12.87 12.84
PROGRESSIVE PROGETTO	-6.90 -6.00 -4.75 -3.50 0.00 3.50 4.75 6.00 6.14
PARZIALI PROGETTO	0.90 1.25 1.25 3.50 3.50 1.25 1.25 0.14
QUOTE PROGETTO	13.12 13.72 13.72 13.64 13.44 13.24 13.17 13.17 13.08

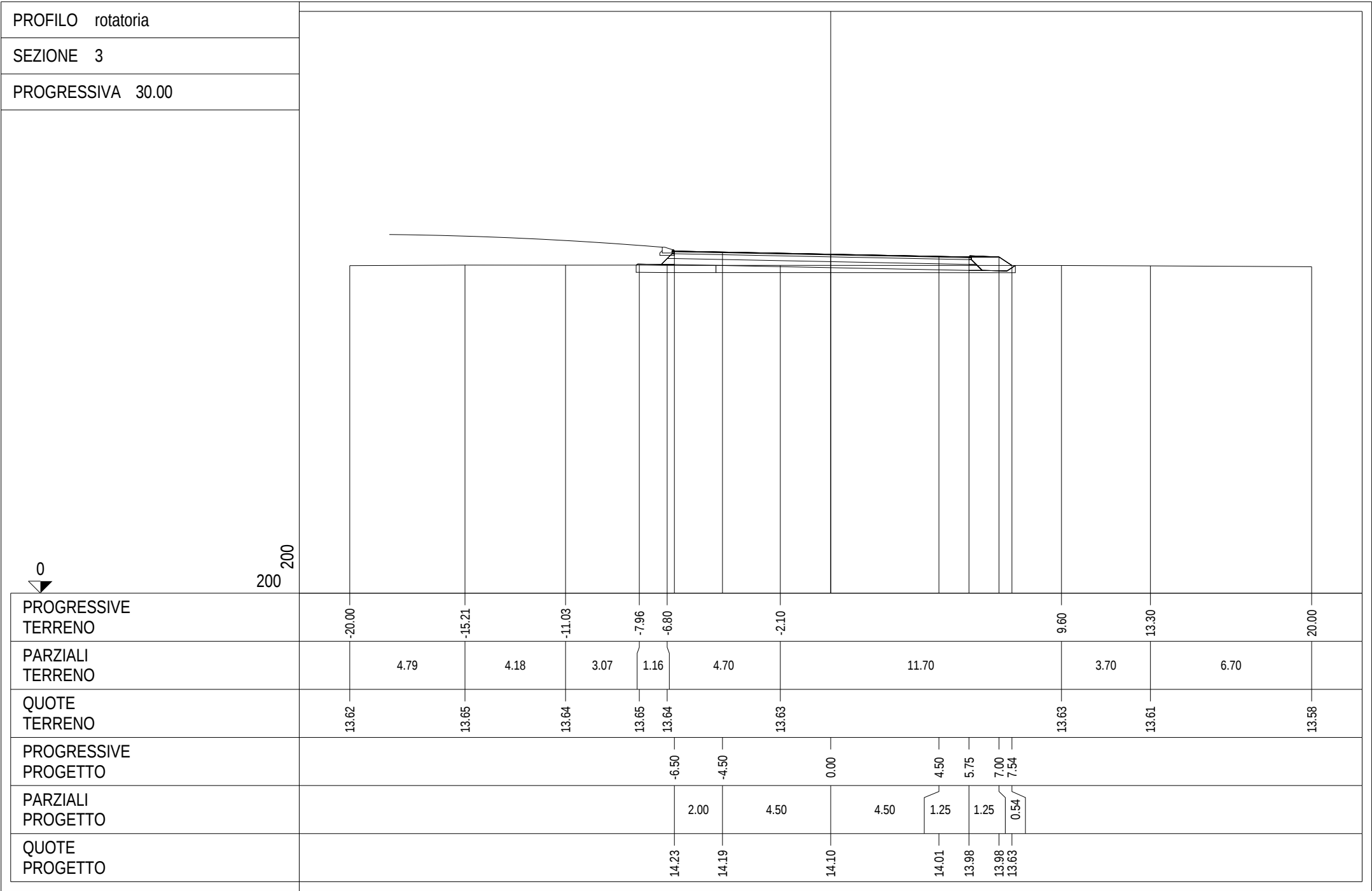


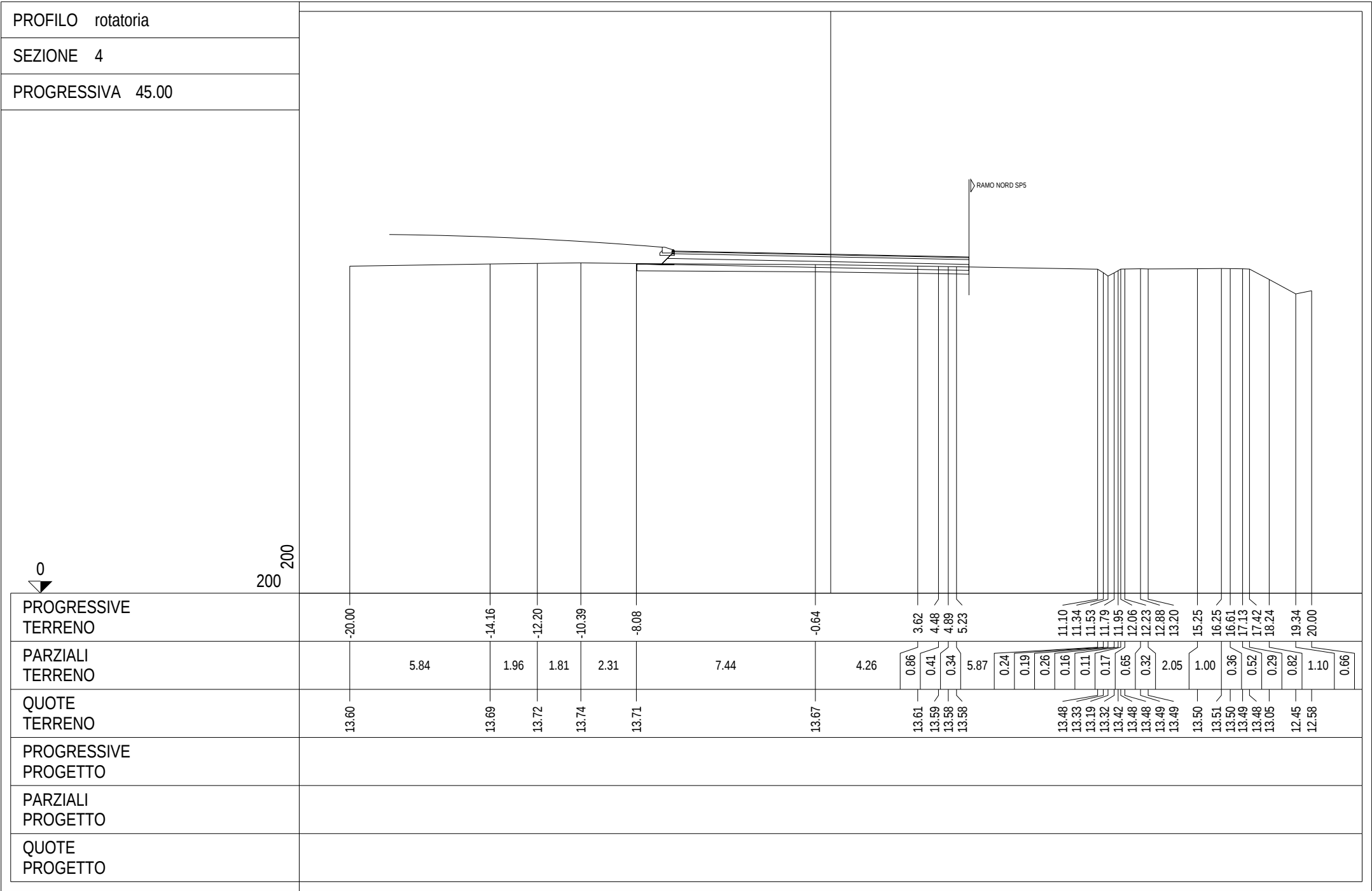


ROTATORIA

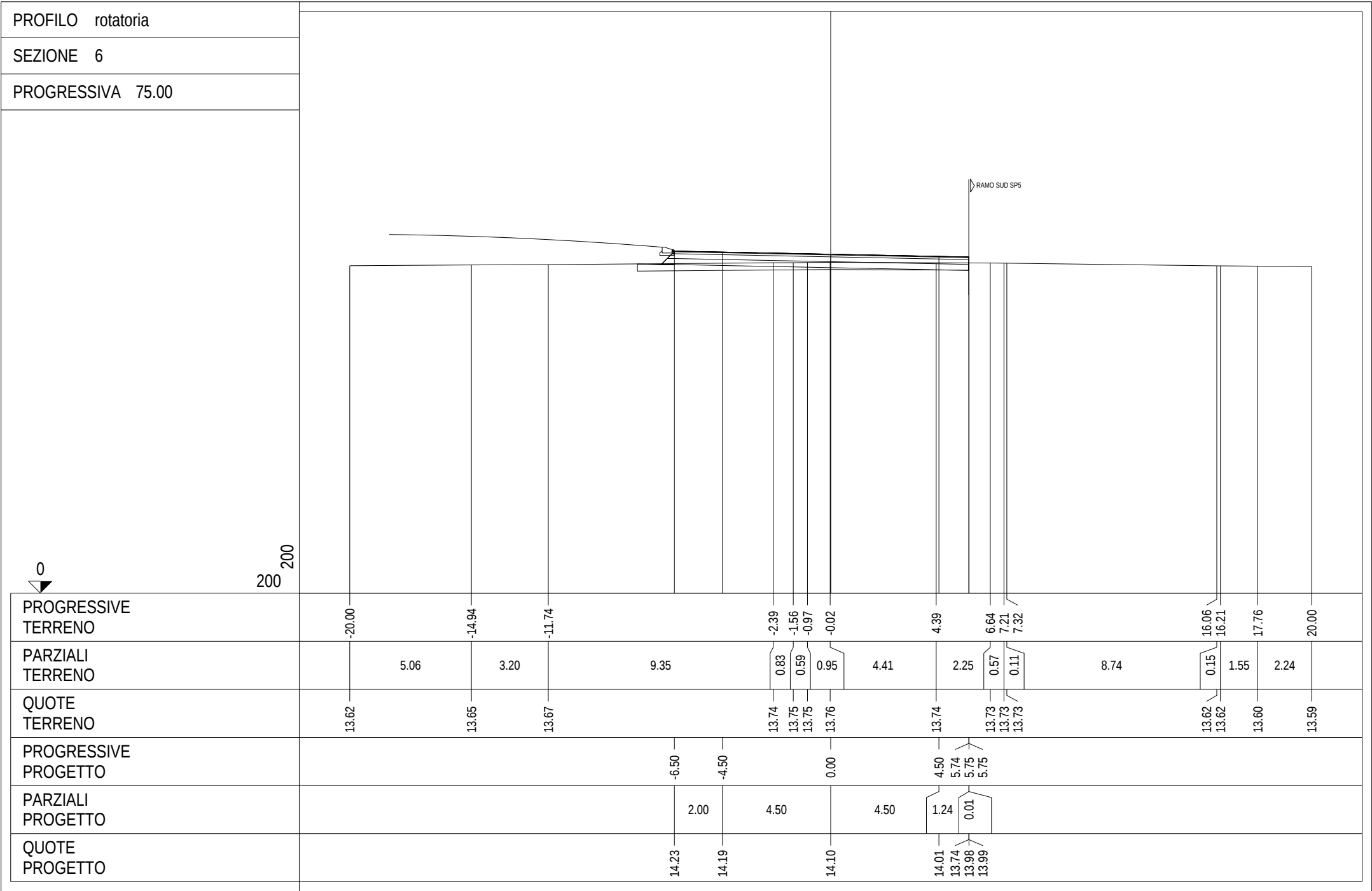


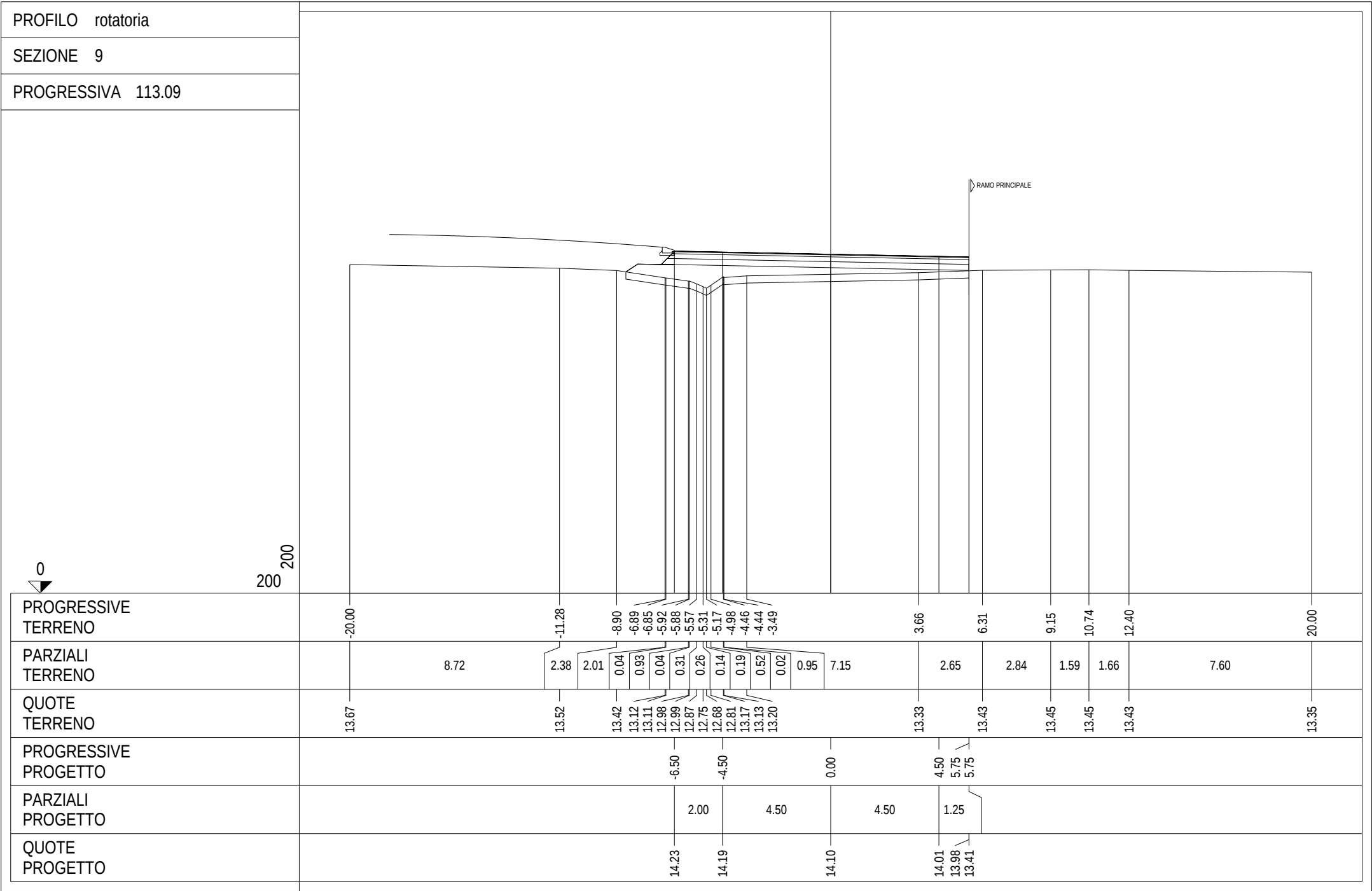




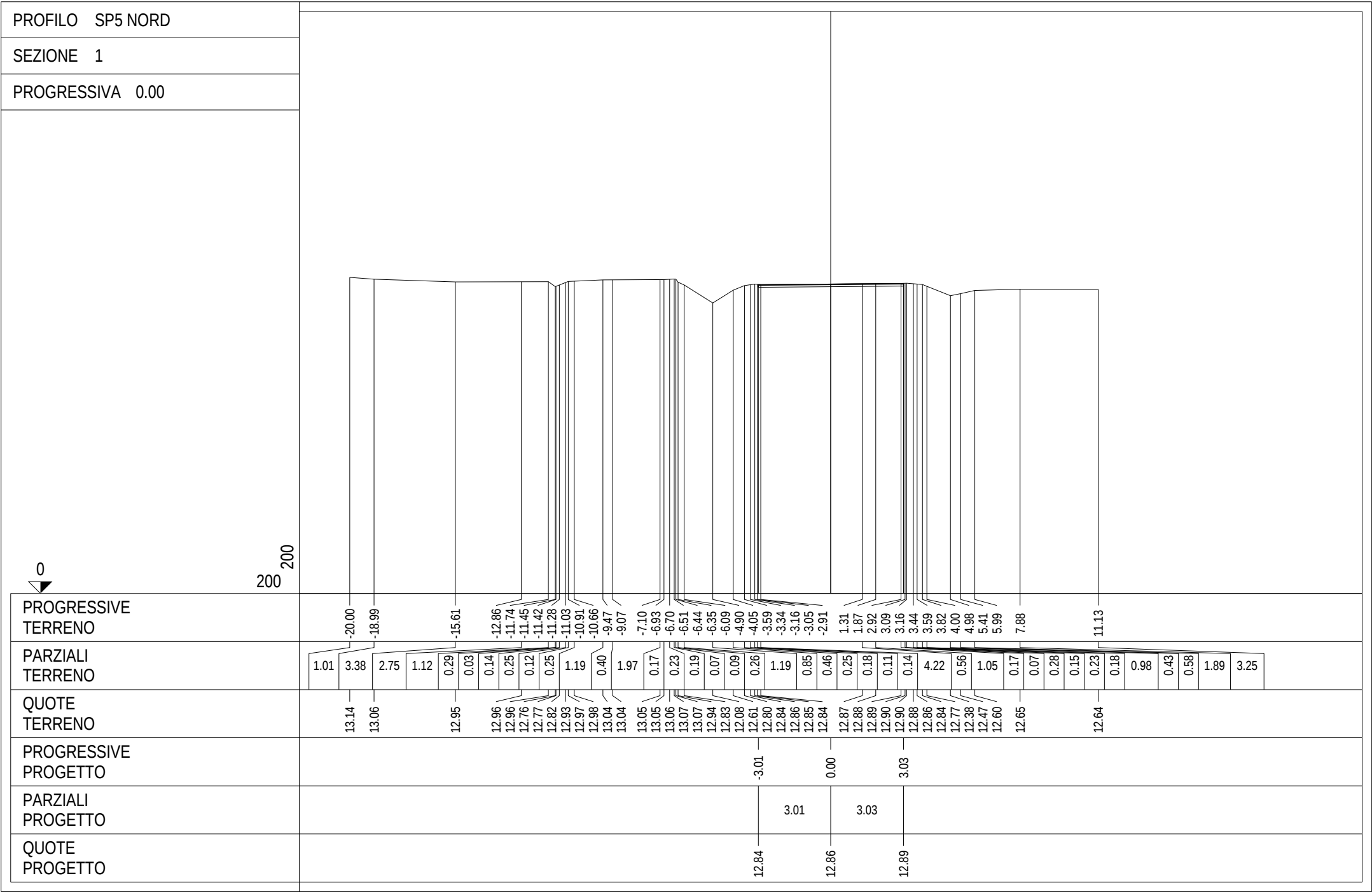


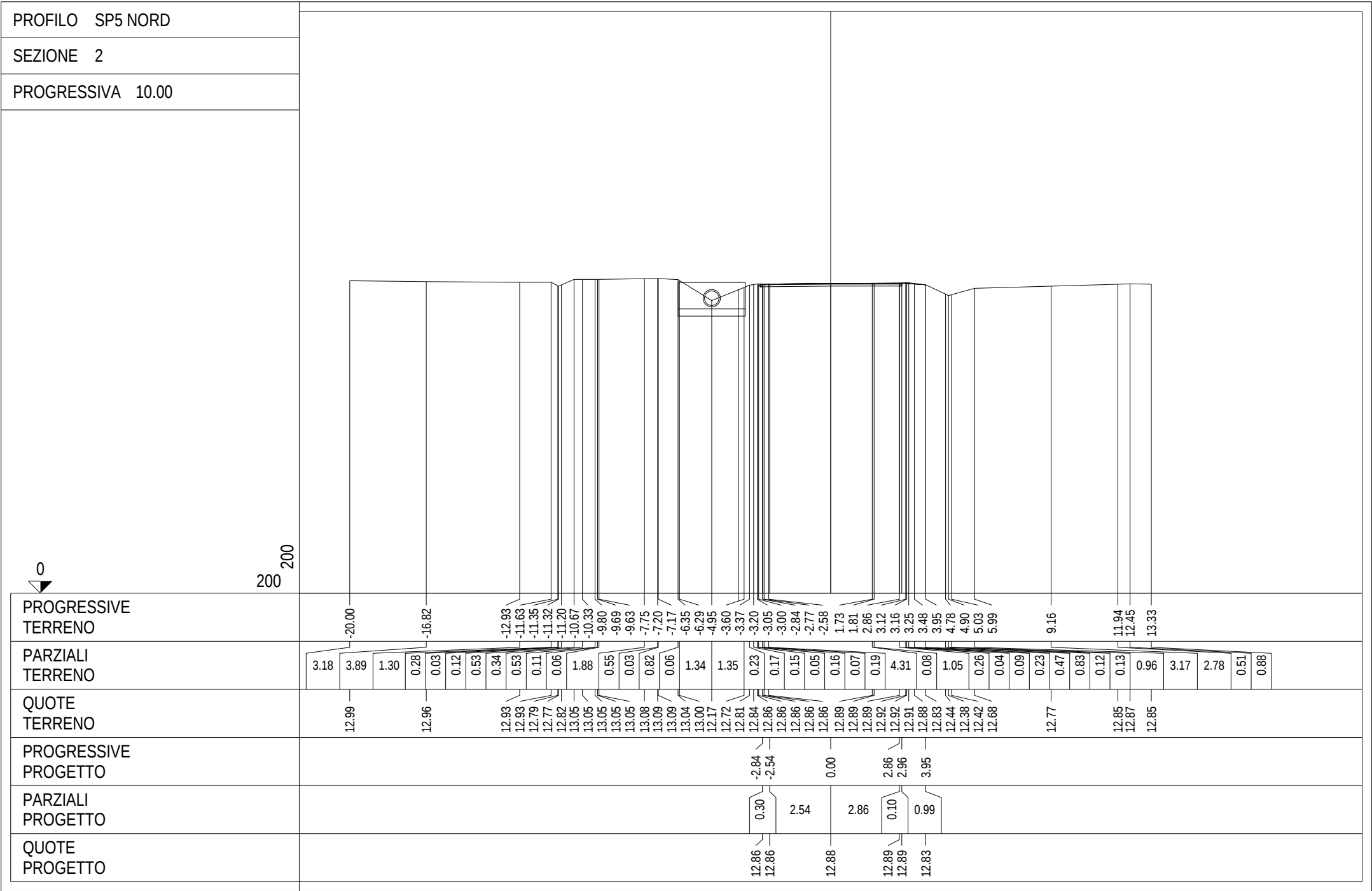
PROFILO	rotatoria
SEZIONE	5
PROGRESSIVA	60.00
PROGRESSIVE TERRENO	20.00 14.10 12.04 10.77 6.37 2.63 5.41 5.66 5.69 6.03 6.09 6.24 6.44 6.63 7.46 7.88 8.15 8.45 9.32 9.56 9.92 10.03 10.36 10.82 11.38 11.58 12.39 12.89 14.06 14.25 14.34 14.55 14.63 14.80 18.52 19.68 20.00
PARZIALI TERRENO	5.90 2.06 1.27 4.40 9.00 2.78 0.25 0.03 0.34 0.06 0.15 0.20 0.19 0.83 0.42 0.27 0.30 0.87 0.24 0.36 0.11 0.33 0.46 0.56 0.20 0.81 0.50 1.17 0.19 0.09 0.21 0.08 0.17 3.72 1.16 0.32
QUOTE TERRENO	13.60 13.70 13.73 13.75 13.71 13.56 13.50 13.50 13.48 13.22 13.26 13.37 13.52 13.53 13.52 13.52 13.52 13.52 13.51 13.46 13.40 13.02 12.89 12.36 12.58 13.04 13.06 13.07 13.10 13.10 13.09 13.11 13.11 13.12
PROGRESSIVE PROGETTO	6.50 4.50 0.00 4.50 5.74 5.75 5.75
PARZIALI PROGETTO	2.00 4.50 4.50 1.24 0.01
QUOTE PROGETTO	14.23 14.19 14.10 14.01 13.42 13.98 13.99

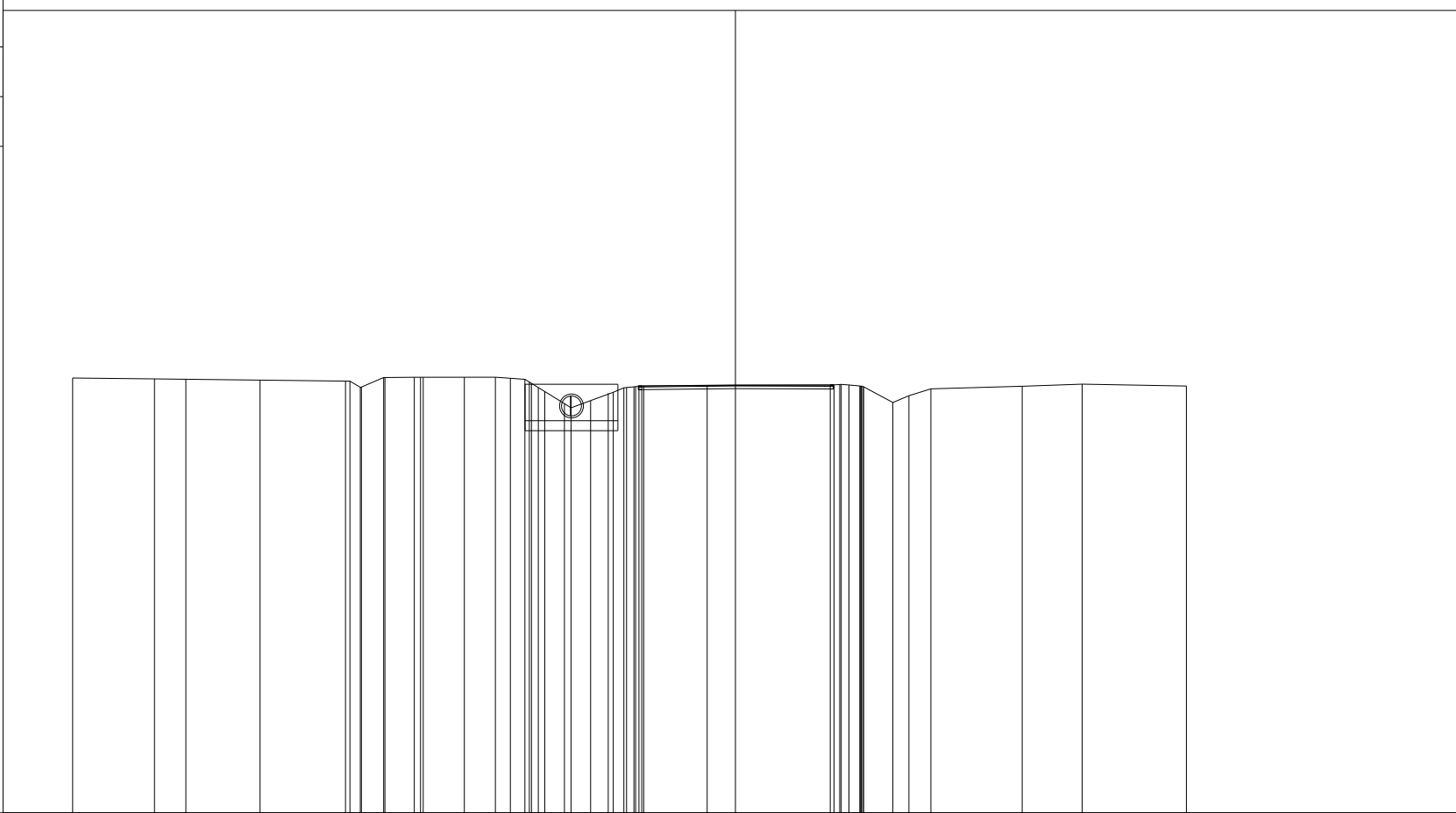


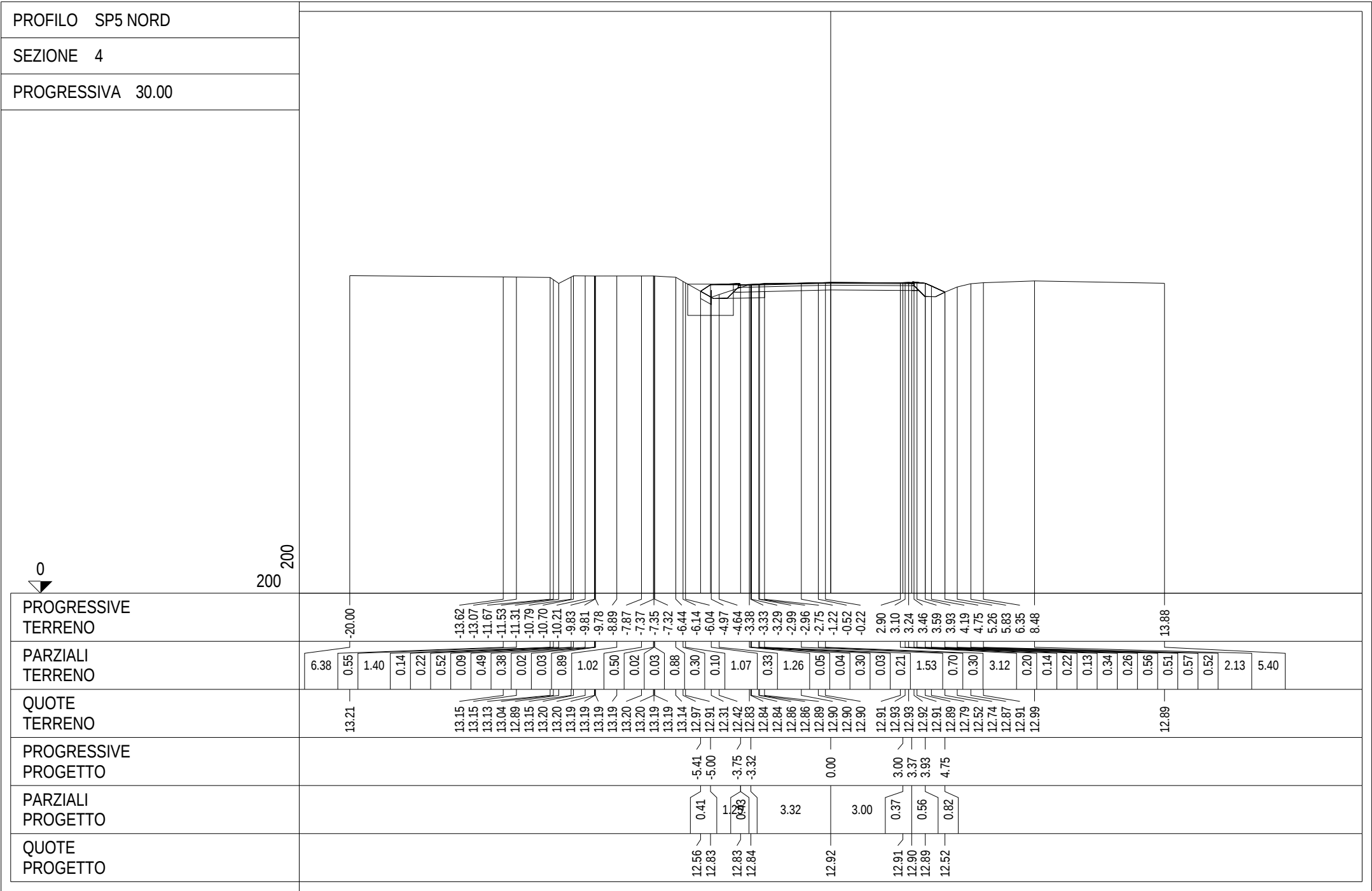


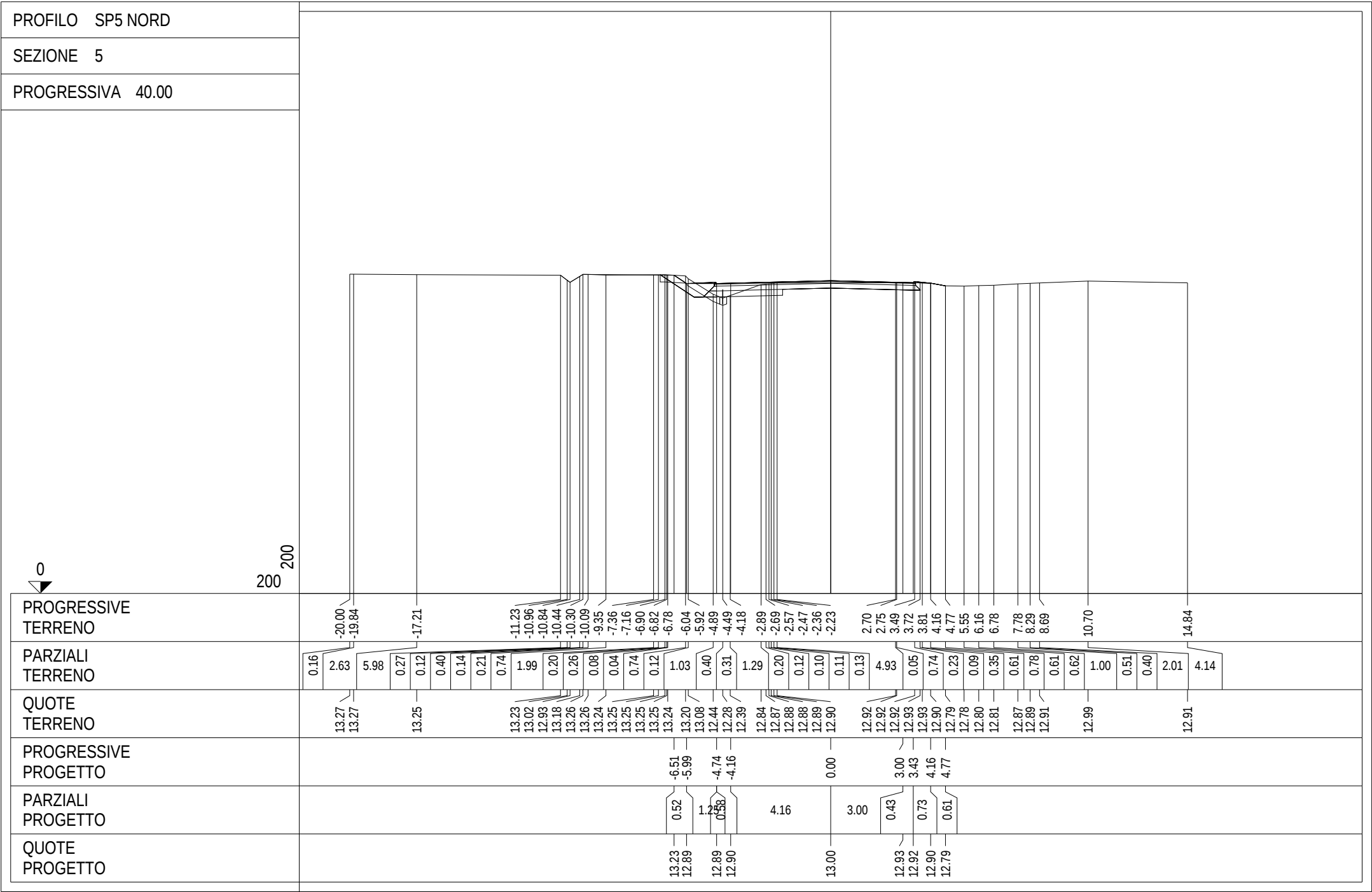
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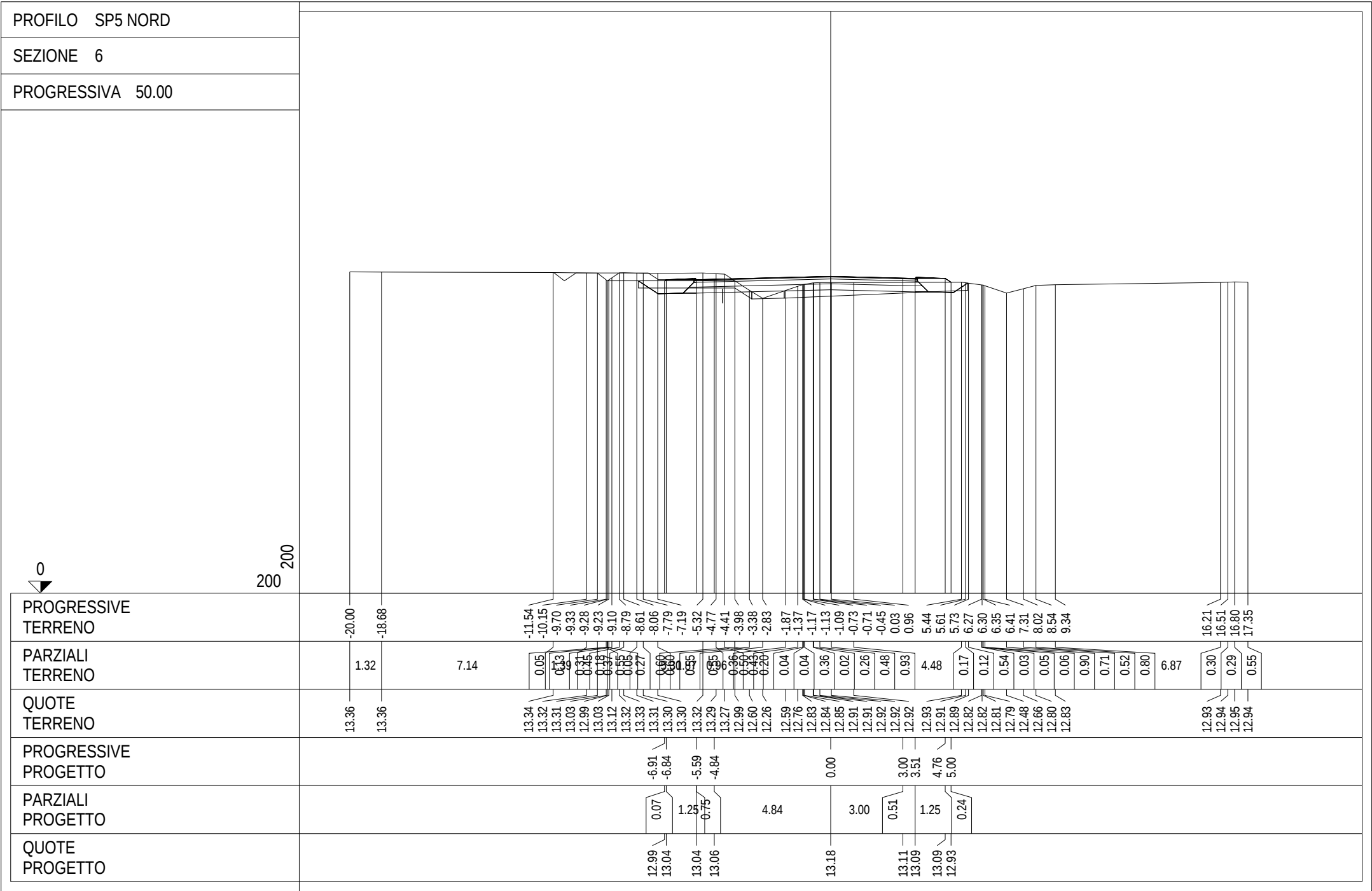


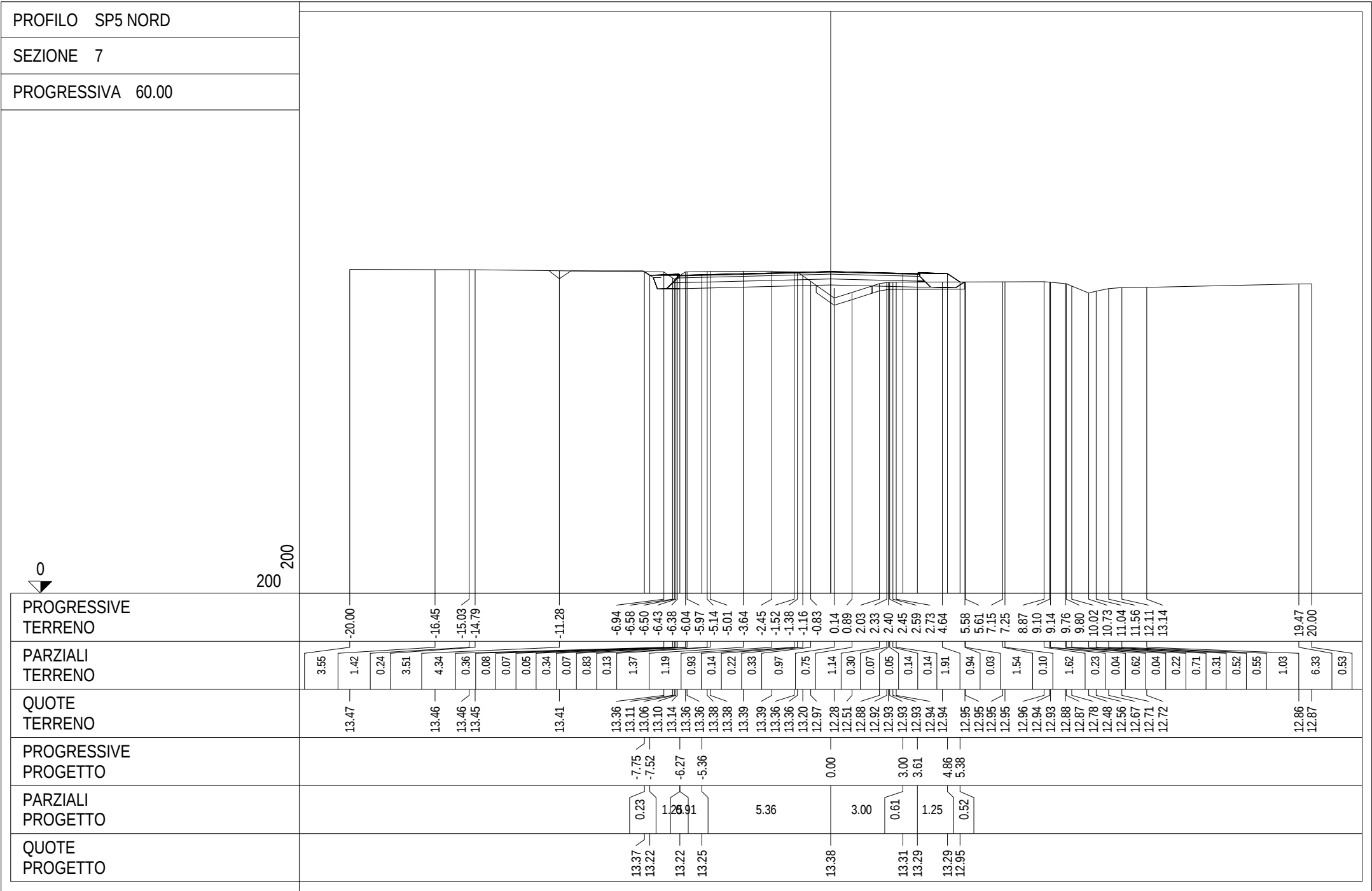


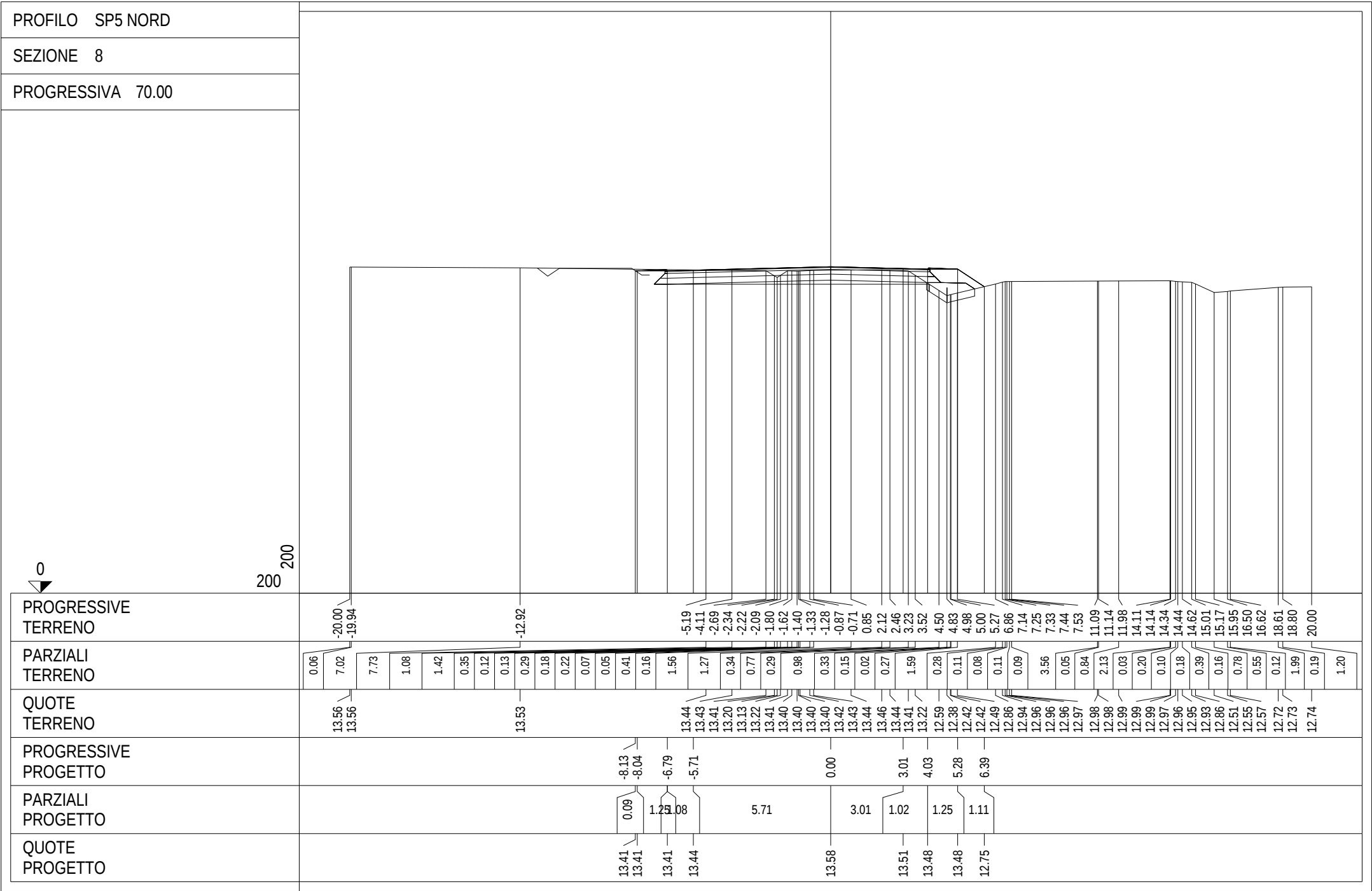
PROFILO	SP5 NORD
SEZIONE	3
PROGRESSIVA	20.00
0 200 200 	
PROGRESSIVE TERRENO	-20.00 -17.53 -16.58 -14.34 -11.77 -11.63 -11.32 -11.29 -10.61 -10.58 -9.69 -9.50 -9.42 -8.18 -7.24 -6.79 -6.35 -6.22 -6.15 -5.95 -5.75 -5.16 -4.96 -4.37 -3.69 -3.37 -3.29 -3.06 -3.01 -2.91 -2.83 -2.77 -0.85 2.86 2.97 3.15 3.19 3.43 3.75 3.78 3.80 3.83 3.87 4.75 5.23 5.90 8.65 10.46 13.61
PARZIALI TERRENO	2.47 0.95 2.24 2.57 0.14 0.31 0.03 0.68 0.03 0.89 0.19 0.08 1.24 0.94 0.45 0.44 0.13 0.07 0.20 0.20 0.59 0.20 0.59 0.68 0.32 0.08 0.23 0.05 0.10 0.08 0.06 1.92 3.71 0.11 0.18 0.04 0.24 0.32 0.03 0.02 0.03 0.04 0.88 0.48 0.67 2.75 1.81 3.15
QUOTE TERRENO	13.11 13.09 13.08 13.05 13.02 12.83 12.84 13.13 13.13 13.14 13.14 13.14 13.14 13.11 13.07 12.99 12.95 12.83 12.71 12.34 12.21 12.43 12.68 12.82 12.83 12.85 12.85 12.86 12.87 12.87 12.88 12.90 12.91 12.92 12.92 12.90 12.87 12.87 12.87 12.86 12.85 12.37 12.58 12.79 12.86 12.93 12.87
PROGRESSIVE PROGETTO	
PARZIALI PROGETTO	
QUOTE PROGETTO	





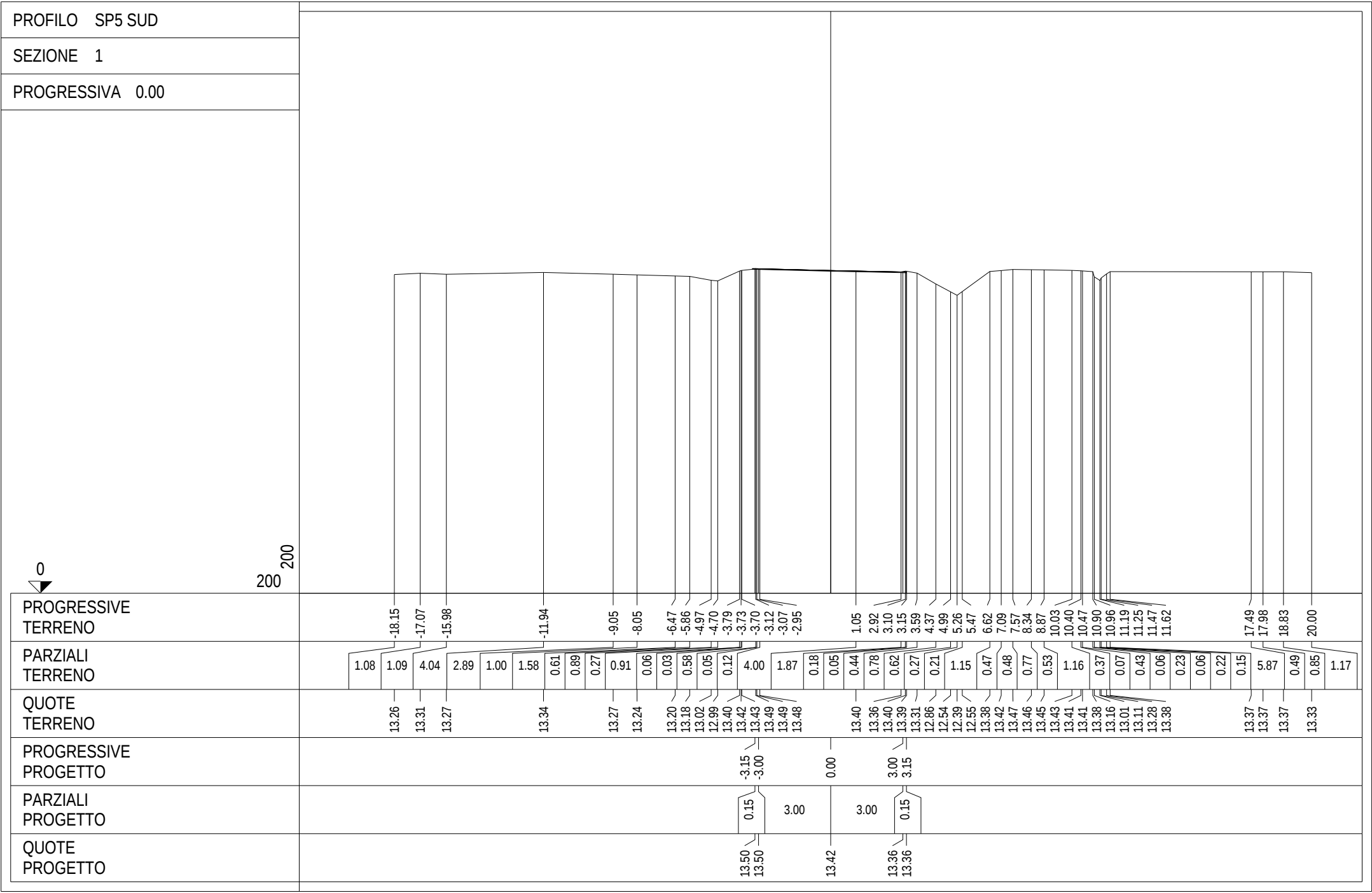






PROFILO	SP5 NORD
SEZIONE	11
PROGRESSIVA	91.47
PROGRESSIVE TERRENO	-20.00 -15.41 -10.35 -2.10 0.96 2.19 2.24 7.49 10.04 12.30 12.45 12.70 12.87 13.23 13.30 13.52 14.06 14.44 14.84 15.04 15.32 15.39 15.51 16.15 16.64 17.47 17.82 18.51 19.54 20.00
PARZIALI TERRENO	4.59 5.06 8.25 3.06 1.23 0.05 5.25 2.55 2.26 0.15 0.25 0.17 0.36 0.07 0.22 0.54 0.38 0.40 0.20 0.28 0.07 0.12 0.64 0.49 0.83 0.35 0.69 1.03 0.46
QUOTE TERRENO	13.54 13.61 13.67 13.66 13.65 13.63 13.63 13.56 13.53 13.50 13.39 13.20 13.01 13.35 13.51 13.51 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.47 12.92 12.67
PROGRESSIVE PROGETTO	-12.25 -12.12 -10.87 -9.34 0.00 8.49 10.07 11.32 11.70
PARZIALI PROGETTO	0.13 1.25 1.53 9.34 8.49 1.58 1.25 0.38
QUOTE PROGETTO	13.65 13.74 13.74 13.78 14.01 13.80 13.76 13.76 13.51

ASSE SUD



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