

SETTORE SICUREZZA TERRITORIALE E PROTEZIONE CIVILE EMILIA  
UT Sicurezza Territoriale e Protezione Civile Modena (USTPC-MO)D.L. 25 maggio 2021 n. 73 - DGR n. 2276 del 22/12/2023  
DGR n. 155 del 29/01/2024 - DGR n. 767 del 06/05/2024

TITOLO INTERVENTO:

“INTERVENTI DI ADEGUAMENTO SPONDALE E RIPRISTINO SEZIONI SPONDALI  
DEI TORRENTI TIEPIDO E GRIZZAGA SOGGETTI A SERVIZIO DI PIENA”

Comune di MODENA

Codice 2O1A003

CUP: E98H23000620001

Importo del finanziamento: € 3.500.000,00

## PROGETTO ESECUTIVO

## INTERVENTI

## SEZIONI TRASVERSALI

IL PROGETTISTA e COORDINATORE della SICUREZZA

Ing. LUCA PIACENTINI

PIACENTINI  
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IL GEOLOGO

Dott. Geol. PIER LUIGI COCETTI

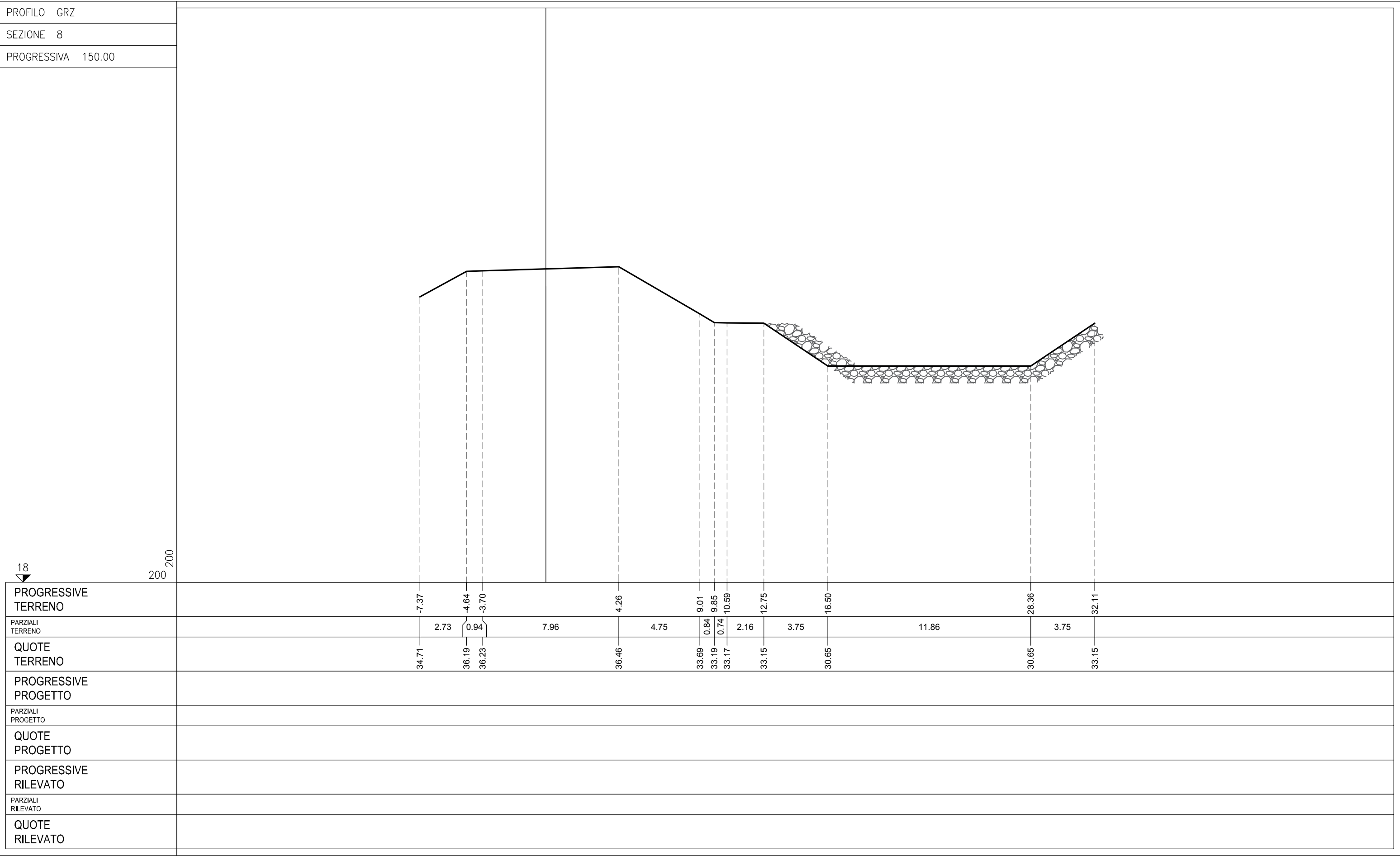
RIFERIMENTO ELABORATO										DATA:		REVISIONE	
FILE										NOVEMBRE 2024		n.	data
Progetto		Fase											
GRZ	-	PES	-	INT	3	0	2			SCALA:  Varie		0	NOVEMBRE 2024
												1	FEBBRAIO 2025
												2	MARZO 2025

VISTO DI VALIDAZIONE  
(art. 42 co. 4 D.Lgs. 36/2023)

IL RESPONSABILE UNICO DEL PROCEDIMENTO

Ing. FRANCESCA LUGLI

PROFILO	GRZ																																								
SEZIONE	3																																								
PROGRESSIVA	50.00																																								
<div><div><div><div><div><div></div><div>17</div></div><div><div></div><div>200</div></div></div><div><div></div><div>200</div></div></div></div><div><p>The profile view graph displays a cross-section of the terrain. The horizontal axis represents the stationing (progressive distance), and the vertical axis represents elevation. A solid line represents the ground profile, and a dashed line represents the project profile. Key data points are marked with vertical dashed lines and labeled with their respective elevations. Distances between points are also indicated.</p><table><tr><th>Progressive</th><th>Ground Elevation (m)</th><th>Project Elevation (m)</th><th>Distance (m)</th></tr><tr><td>1.21</td><td>35.86</td><td>35.78</td><td>1.53</td></tr><tr><td>0.32</td><td>35.76</td><td>35.76</td><td>0.55</td></tr><tr><td>0.87</td><td></td><td></td><td>4.35</td></tr><tr><td>5.22</td><td>33.17</td><td>32.94</td><td>1.45</td></tr><tr><td>6.67</td><td></td><td></td><td>3.39</td></tr><tr><td>10.06</td><td>32.59</td><td>30.09</td><td>3.75</td></tr><tr><td>13.81</td><td></td><td></td><td>5.77</td></tr><tr><td>19.58</td><td>30.09</td><td>32.59</td><td>3.75</td></tr><tr><td>23.33</td><td></td><td></td><td></td></tr></table></div></div>		Progressive	Ground Elevation (m)	Project Elevation (m)	Distance (m)	1.21	35.86	35.78	1.53	0.32	35.76	35.76	0.55	0.87			4.35	5.22	33.17	32.94	1.45	6.67			3.39	10.06	32.59	30.09	3.75	13.81			5.77	19.58	30.09	32.59	3.75	23.33			
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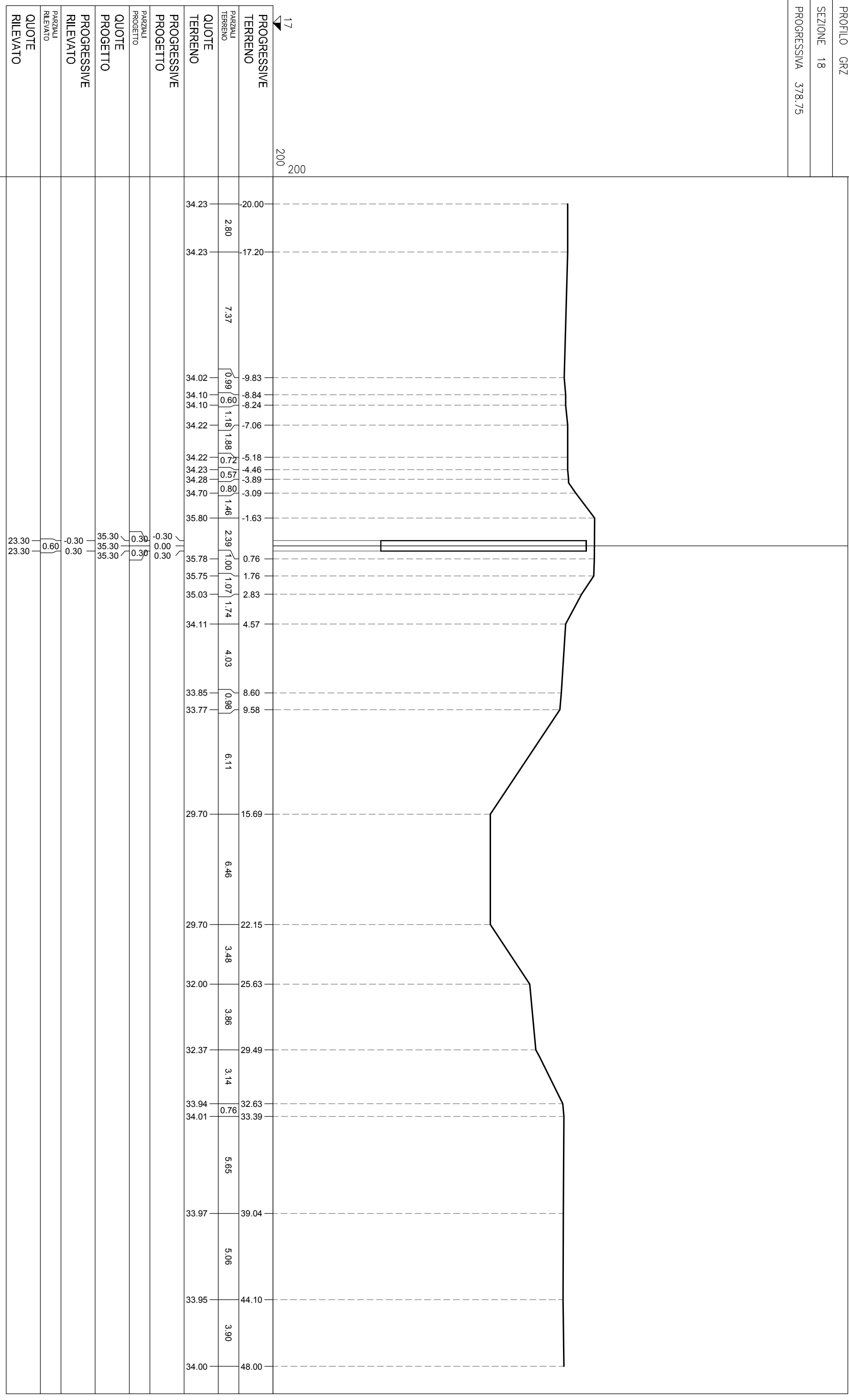


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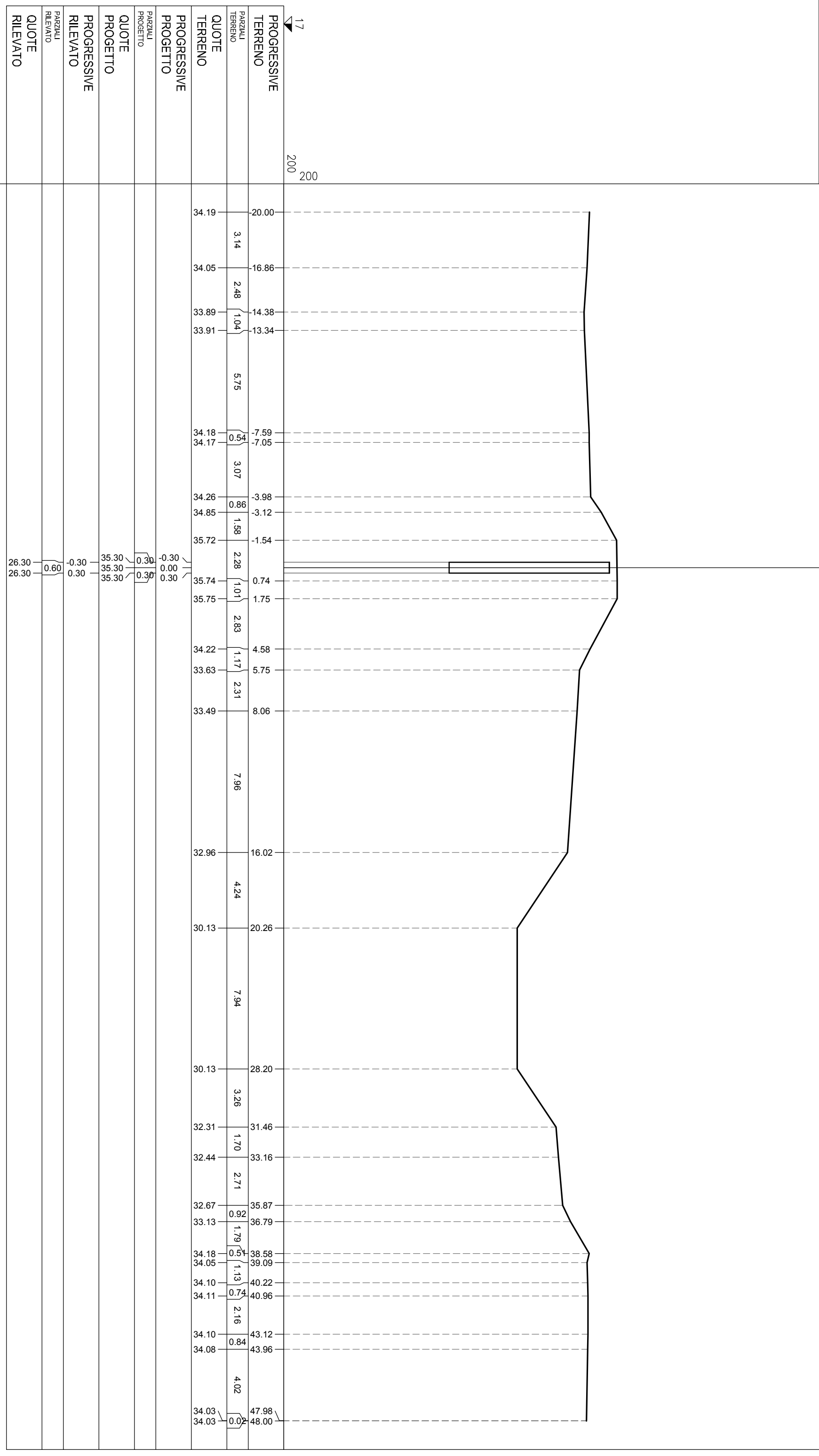




PROFILO GRZ
SEZIONE 18
PROGRESSIVA 378.75

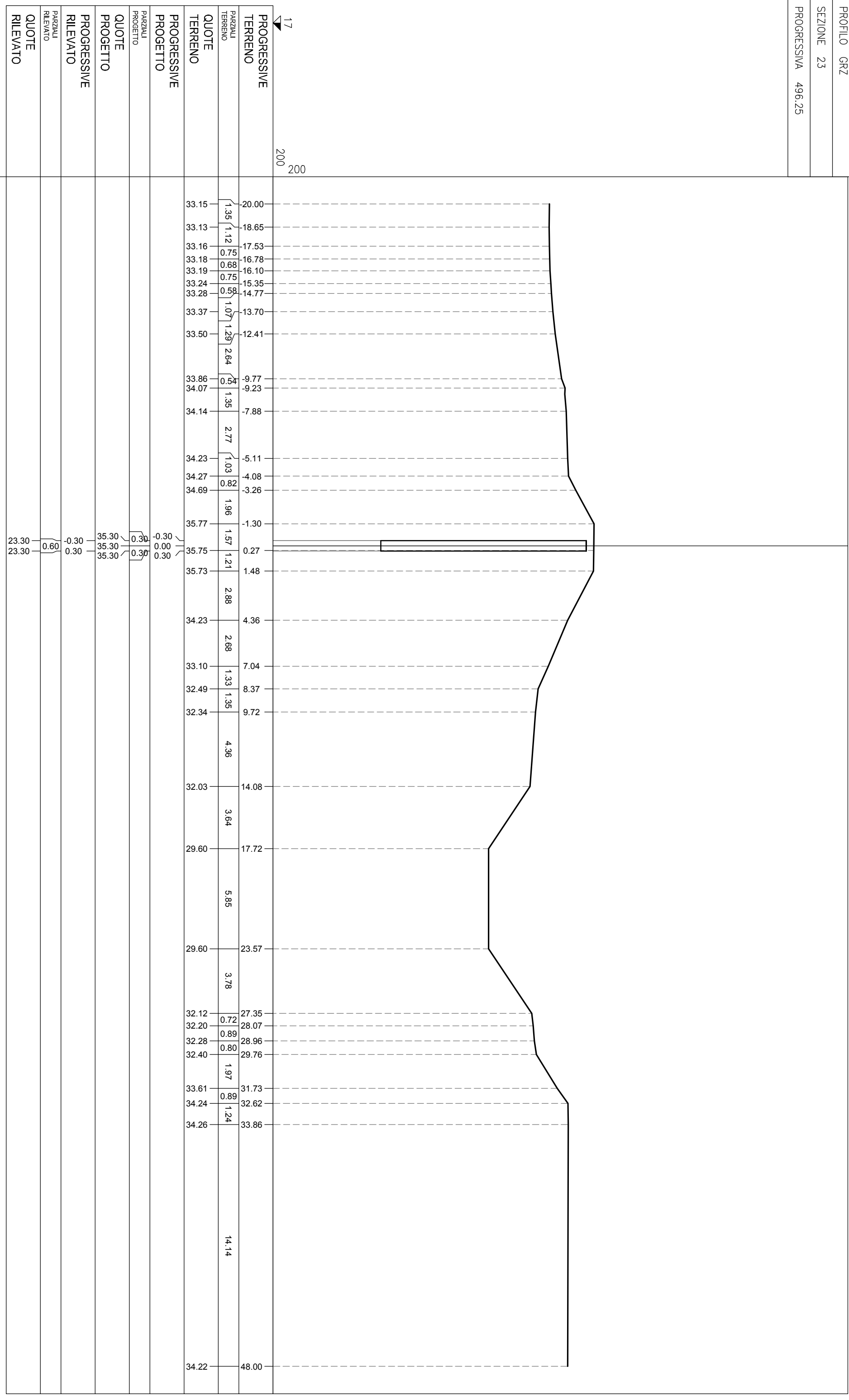


PROFILO	GRZ
SEZIONE	20
PROGRESSIVA	425.00

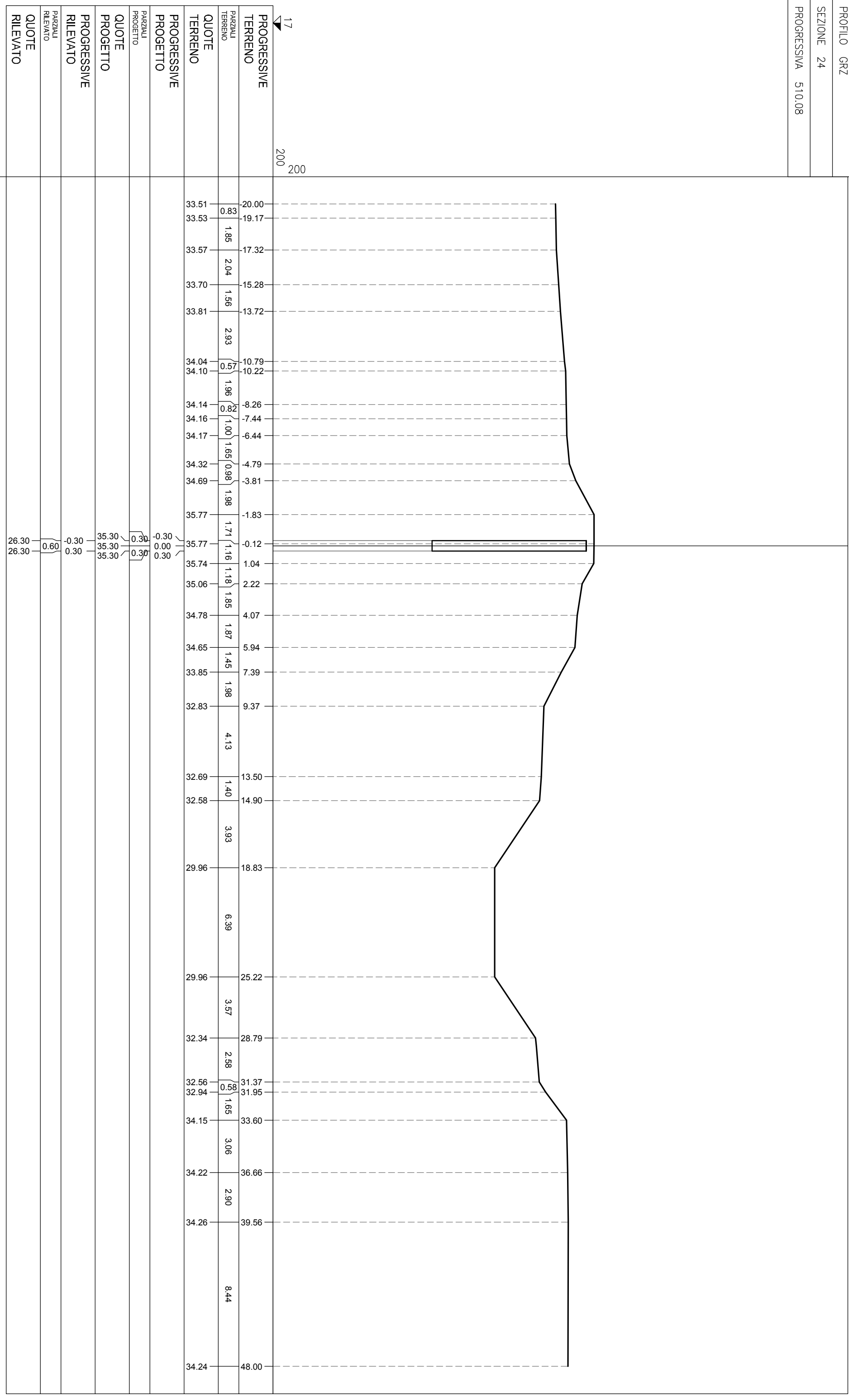




PROFILO	GRZ
SEZIONE	23
PROGRESSIVA	496.25



PROFILO GRZ
SEZIONE 24
PROGRESSIVA 510.08

















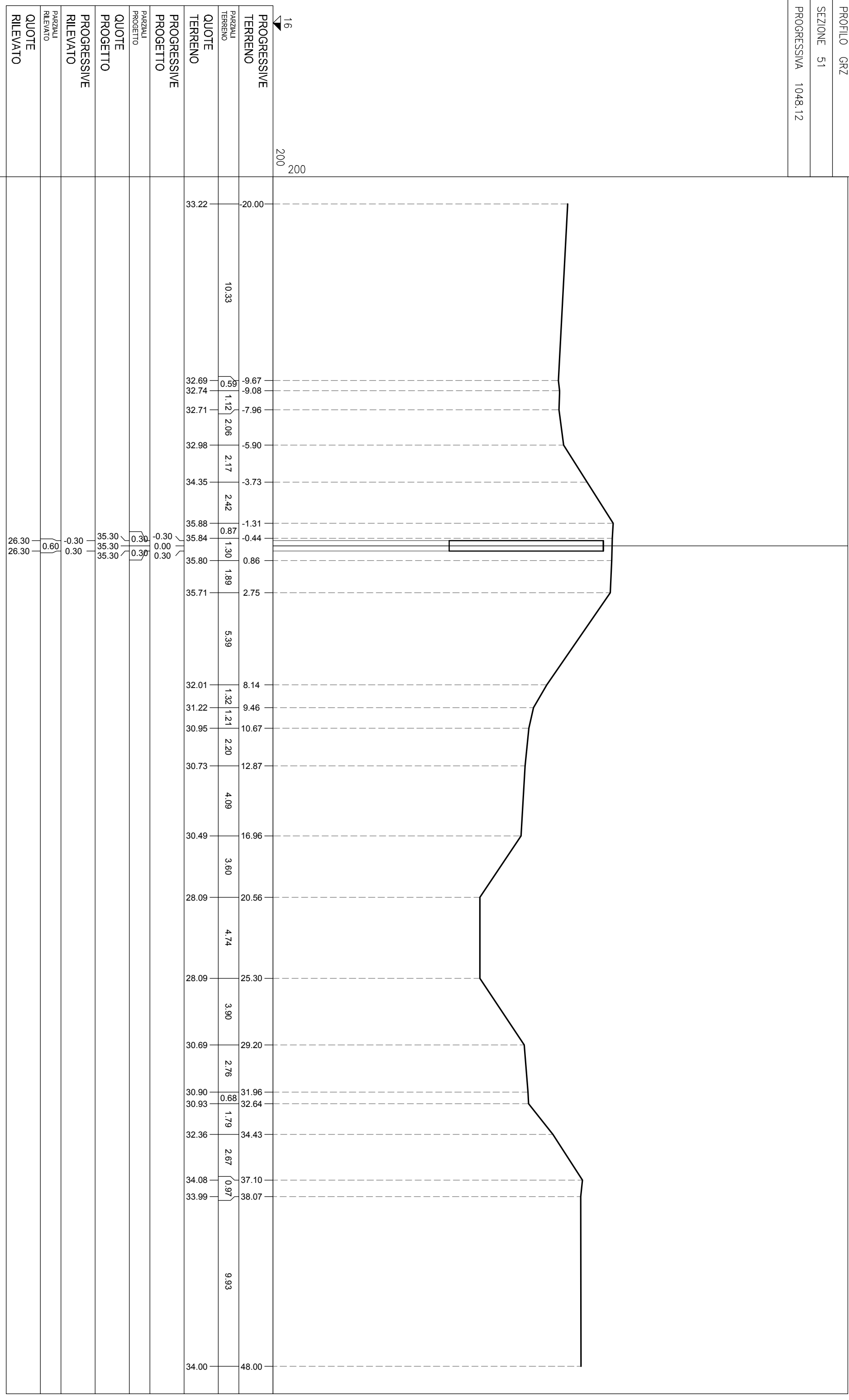




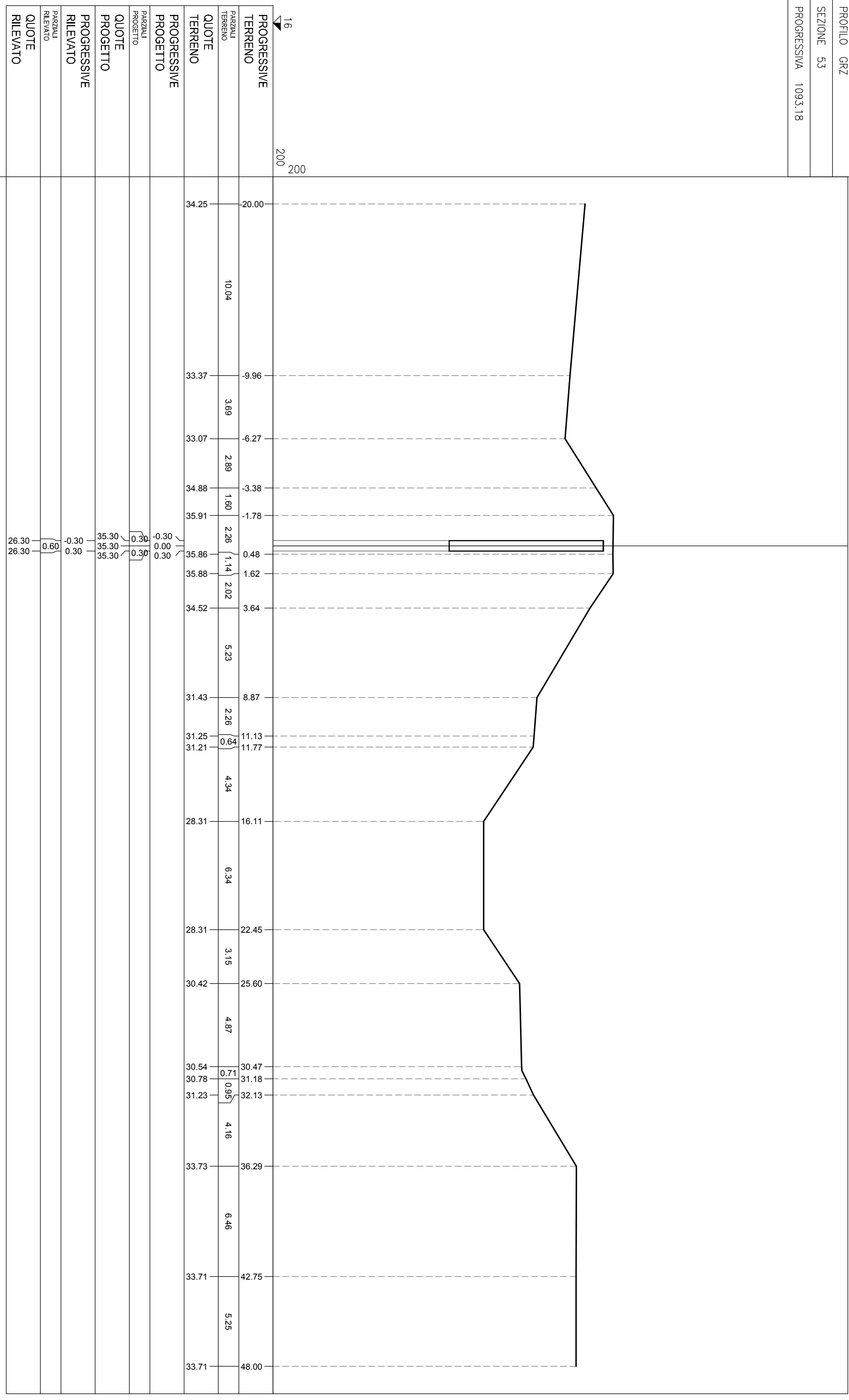




PROFILO GRZ
SEZIONE 51
PROGRESSIVA 1048.12



PROFILO	GRZ
SEZIONE	53
PROGRESSIVA	1093.18

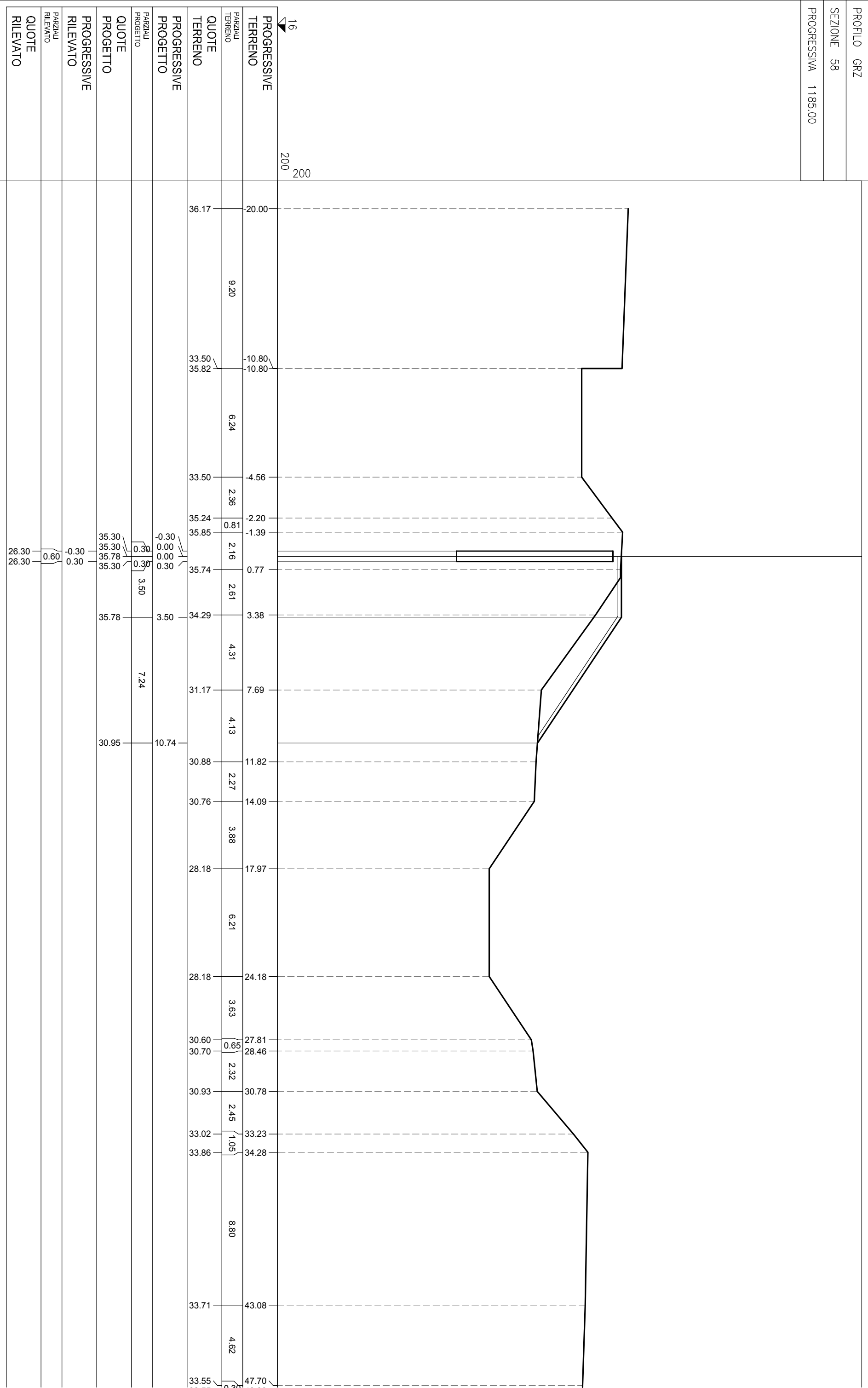




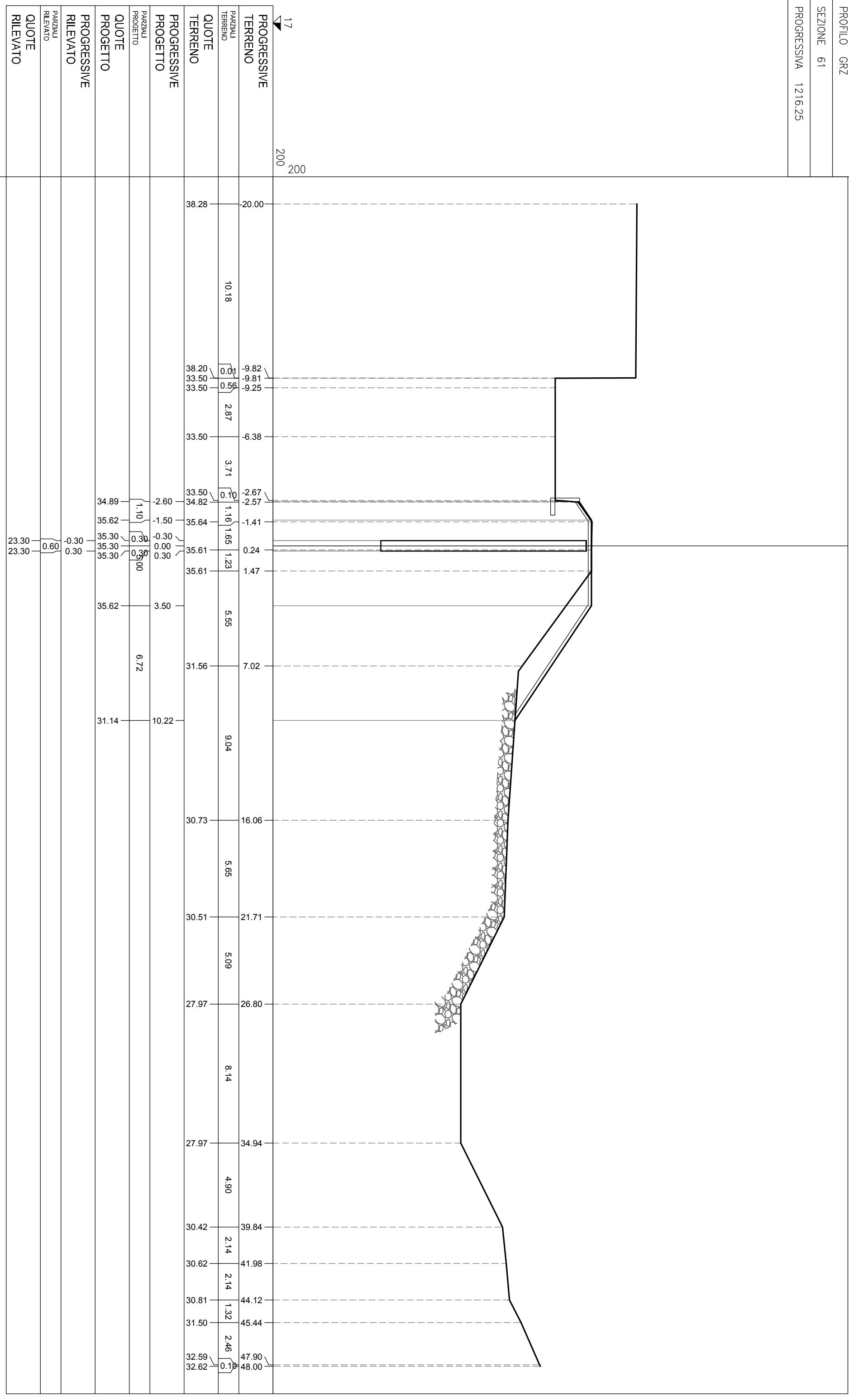




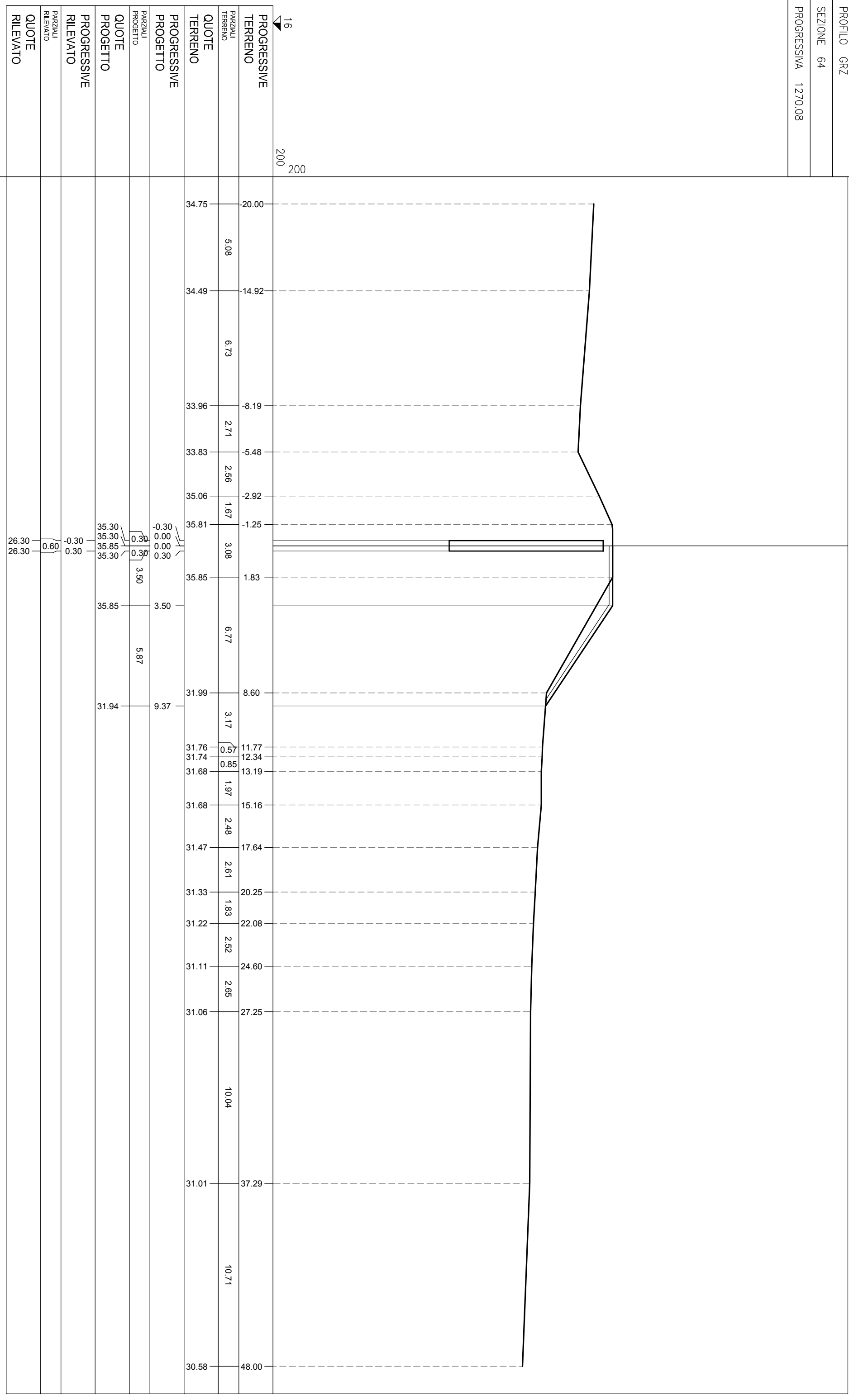
PROFILO GRZ
SEZIONE 58
PROGRESSIVA 1185.00



PROFILO GRZ
SEZIONE 61
PROGRESSIVA 1216.25



PROFILO GRZ
SEZIONE 64
PROGRESSIVA 1270.08





ROFLO	GRZ
EZIONE	69
ROGRESSIVA	1343.75

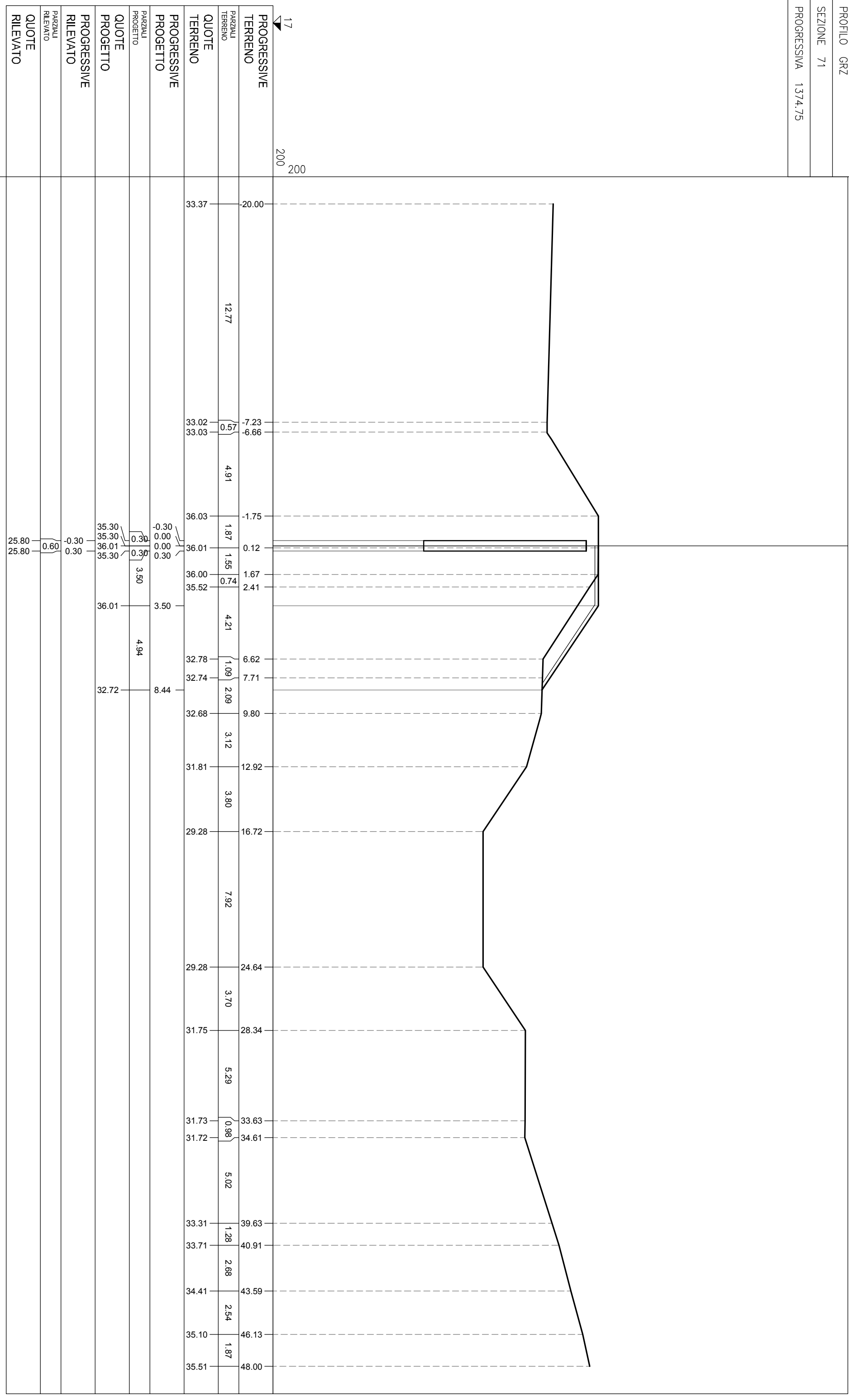
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200

200

PROGRESSIVE TERRENO	20.00	6.24	33.34
2ARZALI TERRENO	13.76	2.74	32.86
QUOTE TERRENO	11.02	2.16	32.91
PROGRESSIVE PROGETTO	-8.86	2.82	32.93
2ARZALI PROGETTO	-6.04	1.70	33.09
QUOTE PROGETTO	-4.34	2.84	33.90
PROGRESSIVE RILEVATO	-1.50	1.96	35.80
2ARZALI RILEVATO	0.46	0.65	35.82
QUOTE RILEVATO	1.11	2.13	35.82
PROGRESSIVE RILEVATO	3.24	4.28	34.47
2ARZALI RILEVATO	7.52	2.24	31.57
QUOTE RILEVATO	9.76	1.32	31.33
PROGRESSIVE RILEVATO	11.08	3.87	31.20
2ARZALI RILEVATO	14.95	8.40	28.62
QUOTE RILEVATO	23.35	3.63	28.62
PROGRESSIVE RILEVATO	26.98	1.27	31.04
2ARZALI RILEVATO	28.25	3.03	31.10
QUOTE RILEVATO	31.28	2.77	31.22
PROGRESSIVE RILEVATO	34.05	2.37	32.39
2ARZALI RILEVATO	36.42	10.25	33.46
QUOTE RILEVATO	46.67	1.45	33.70
PROGRESSIVE RILEVATO	48.12	1.88	33.71

PROFILO GRZ
SEZIONE 71
PROGRESSIVA 1374.75



PROFILO	GRZ
SEZIONE	73
PROGRESSIVA	1411.42

