

# REGIONE MARCHE




Comune di Caldarola (MC)

## PROGETTO DEFINITIVO

PROGETTO DEFINITIVO PER LA REALIZZAZIONE DI UN IMPIANTO EOLICO DELLA POTENZA DI 60,0 MW integrato con un sistema di accumulo della potenza di 20,0 MW e delle relative opere di connessione alla RTN sito nei comuni di Caldarola e Camerino (MC)

TITOLO

Sezioni trasversali piazzola e strada di progetto - T9

PROGETTAZIONE	PROPONENTE	
 SR International S.r.l. C.so Vittorio Emanuele II, 282-284 - 00186 Roma Tel. 06 8079555 - Fax 06 80693106 C.F e P.IVA 13457211004 	 Fred. Olsen Renewables Italy S.r.l. Viale Castro Pretorio, 122 - 00185 Roma C.F e P.IVA 15604711000	

Revisione	Data	Elaborato	Verificato	Approvato	Descrizione
00	03/11/2022	Longobardi	Bartolazzi	F.O. Renewables	Sezioni trasversali piazzola e strada di progetto - T9

N° DOCUMENTO

FLS-CLD-OC.24

SCALA

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FORMATO

A4

PROFILO Strada T9

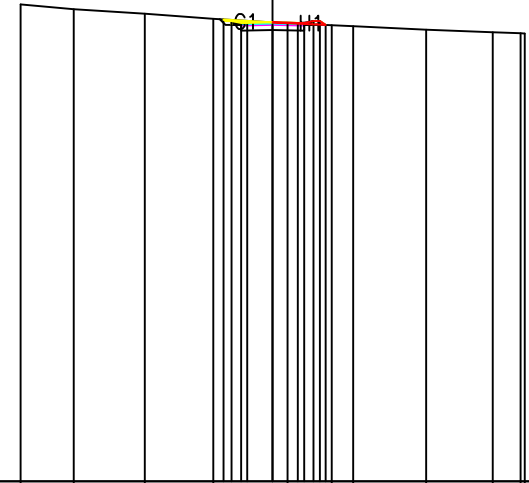
SEZIONE S-1

PROGRESSIVA 0.00

STERRO G1	0.41 m <sup>2</sup>
RIPORTO H1	0.44 m <sup>2</sup>

775

600 600



PROGRESSIVE TERRENO	-20.00	-15.78	-10.14	-4.70	1.20	4.70	6.39	12.19	17.47	19.68	20.00		
PARZIALI TERRENO	4.22	5.64	5.44	5.90	3.50	1.69	5.80	5.28	2.21	0.32			
QUOTE TERRENO	812.85	812.49	812.12	811.72	811.37	811.20	811.14	810.86	810.65	810.57	810.56		
PROGRESSIVE PROGETTO				-3.88	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	4.22
PARZIALI PROGETTO				0.63	0.75	0.50	2.00	2.00	0.50	0.75	0.50	0.47	
QUOTE PROGETTO				811.67	811.54	811.39	811.40	811.44	811.40	811.39	811.54	811.54	811.23



PROFILO Strada T9

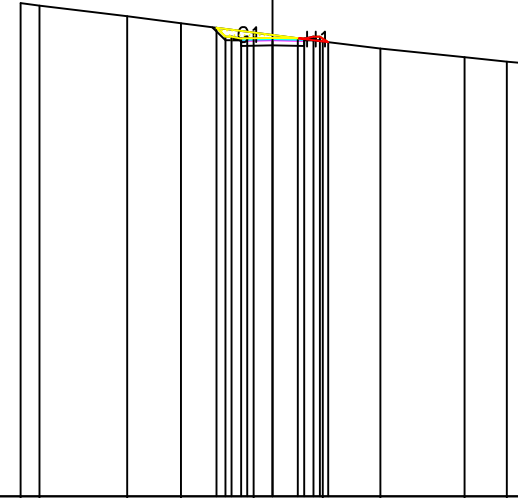
SEZIONE S-3

PROGRESSIVA 25.62

STERRO  
G1 2.20 m<sup>2</sup>  
RIPORTO  
H1 0.41 m<sup>2</sup>

773  
▼

600  
600



PROGRESSIVE  
TERRENO

-20.00  
-18.51  
-11.54  
-7.26  
-1.49  
3.98  
8.55  
15.23  
18.60  
20.00

PARZIALI  
TERRENO

1.49  
6.97  
4.28  
5.77  
5.47  
4.57  
6.68  
3.37  
1.40

QUOTE  
TERRENO

812.15  
811.97  
811.11  
810.55  
809.82  
809.11  
808.55  
807.87  
807.50  
807.39

PROGRESSIVE  
PROGETTO

-4.45  
-3.75  
-3.25  
-2.50  
-2.00  
0.00  
2.00  
2.50  
3.25  
3.75  
4.41

PARZIALI  
PROGETTO

0.70  
0.50  
0.75  
0.50  
2.00  
2.00  
0.50  
0.75  
0.50  
0.66

QUOTE  
PROGETTO

810.20  
809.50  
809.50  
809.35  
809.36  
809.40  
809.36  
809.35  
809.50  
809.50  
809.06

PROFILO Strada T9

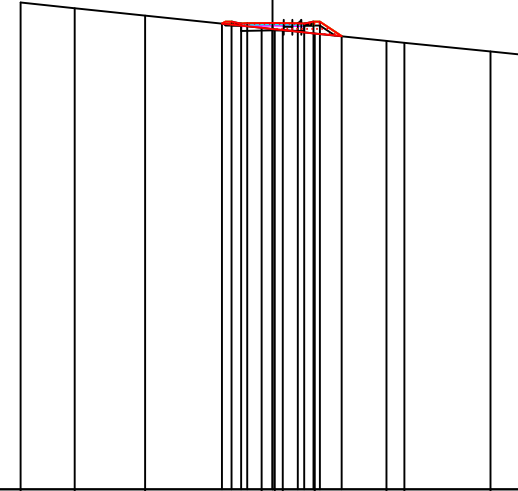
SEZIONE S-4

PROGRESSIVA 50.00

RIPORTO H1 4.54 m<sup>2</sup>

774

600 600



PROGRESSIVE TERRENO	-20.00	-15.71	-10.12	-0.87	0.17	0.80	3.35	9.05	10.46	17.30	20.00		
PARZIALI TERRENO	4.29	5.59	9.25	1.04	0.63	2.55	5.70	1.41	6.84	2.70			
QUOTE TERRENO	812.66	812.20	811.60	810.63	810.52	810.46	810.19	809.60	809.45	808.77	808.49		
PROGRESSIVE PROGETTO				-4.01	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	5.49
PARZIALI PROGETTO				0.76	0.75	0.50	2.00	2.00	0.50	0.75	0.50	1.74	
QUOTE PROGETTO				810.96	811.13	810.98	810.99	811.03	810.99	810.96	811.13	811.13	809.97



PROFILO Strada T9

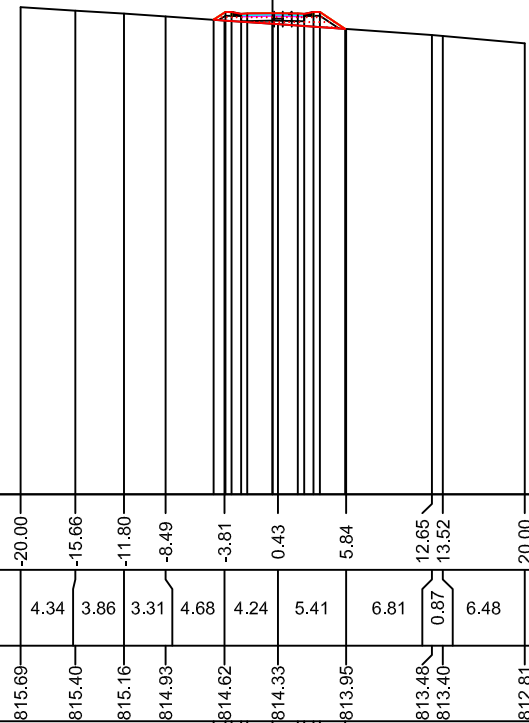
SEZIONE S-6

PROGRESSIVA 100.00

RIPORTO  
H1 7.87 m<sup>2</sup>

777  
▼

600  
600



PROGRESSIVE TERRENO	-20.00	-15.66	-11.80	-8.49	-3.81	0.43	5.84	12.65	13.52	20.00				
PARZIALI TERRENO	4.34	3.86	3.31	4.68	4.24	5.41	6.81	0.87	6.48					
QUOTE TERRENO	815.69	815.40	815.16	814.93	814.62	814.33	813.95	813.48	813.40	812.81				
PROGRESSIVE PROGETTO				-4.68	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	5.77
PARZIALI PROGETTO				0.93	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	2.02	
QUOTE PROGETTO				814.68	815.30	815.30	815.15	815.16	815.20	815.16	815.15	815.30	815.30	813.95





PROFILO Strada T9

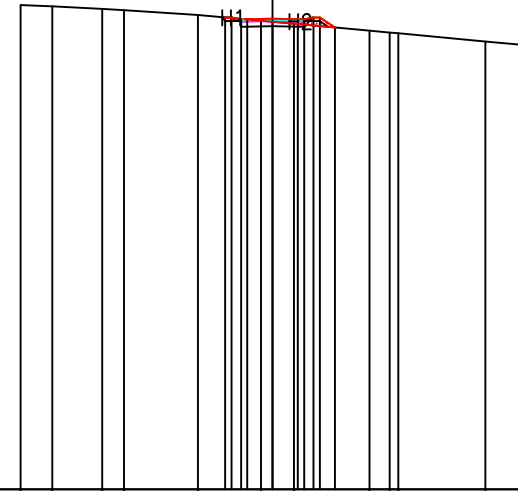
SEZIONE S-8

PROGRESSIVA 150.00

RIPORTO  
H1 0.03 m<sup>2</sup>  
H2 2.25 m<sup>2</sup>  
Totale: 2.28 m<sup>2</sup>

782

600  
600



PROGRESSIVE TERRENO	-20.00	-17.48	-13.51	-11.79	-5.91	-0.91	1.69	7.69	9.29	9.98	16.88	20.00		
PARZIALI TERRENO	2.52	3.97	1.72	5.88	5.00	2.60	6.00	1.60	0.69	6.90	3.12			
QUOTE TERRENO	820.45	820.34	820.14	820.04	819.65	819.20	818.96	818.40	818.27	818.20	817.56	817.26		
PROGRESSIVE PROGETTO					-3.76	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	4.96
PARZIALI PROGETTO					0.51	0.75	0.50	2.00	2.00	0.50	0.75	0.50	1.21	
QUOTE PROGETTO					819.46	819.46	819.31	819.32	819.36	819.32	819.31	819.46	819.46	818.66

PROFILO Strada T9

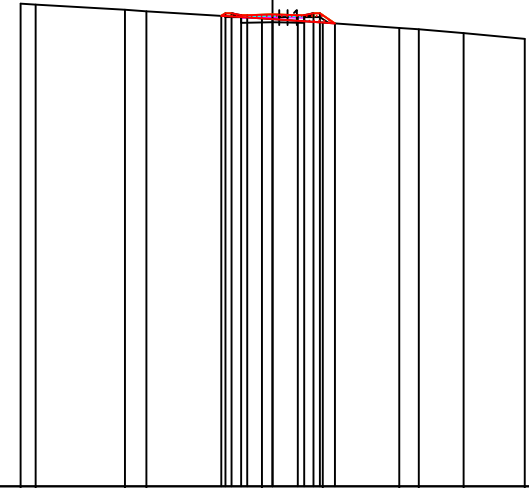
SEZIONE S-9

PROGRESSIVA 175.00

RIPORTO H1 3.23 m<sup>2</sup>

784

600 600



PROGRESSIVE TERRENO	-20.00 -18.80	-11.72 -10.01	-0.84	3.99	10.05 11.59	15.16	20.00
PARZIALI TERRENO	1.20	7.08	1.71	9.17	4.83	6.06	1.54 3.57 4.84
QUOTE TERRENO	822.32 822.24	821.83 821.72	821.14	820.82	820.40 820.29	819.99	819.54
PROGRESSIVE PROGETTO							
PARZIALI PROGETTO							
QUOTE PROGETTO							

-4.06  
 -3.75  
 -3.25  
 -2.50  
 -2.00  
 0.00  
 2.00  
 2.50  
 3.25  
 3.75  
 4.94  
 0.31  
 0.50  
 0.75  
 0.50  
 2.00  
 2.00  
 0.50  
 0.75  
 0.50  
 1.19  
 821.34  
 821.55  
 821.55  
 821.40  
 821.41  
 821.45  
 821.41  
 821.40  
 821.55  
 821.55  
 820.75

PROFILO Strada T9

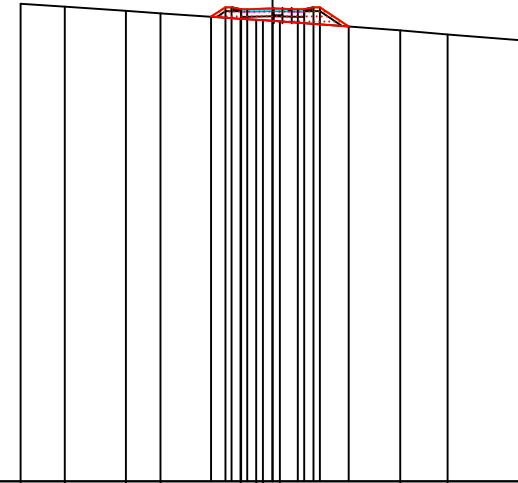
SEZIONE S-10

PROGRESSIVA 200.00

RIPORTO  
H1 9.37 m<sup>2</sup>

786

600  
600



PROGRESSIVE TERRENO	-20.00	-16.50	-11.65	-8.90	-2.54	-1.30	-0.76	0.59	10.12	13.90	20.00				
PARZIALI TERRENO	3.50	4.85	2.75	6.36	1.24	0.54	1.35	9.53	3.78	6.10					
QUOTE TERRENO	823.91	823.68	823.36	823.16	822.73	822.64	822.61	822.51	821.80	821.48	821.00				
PROGRESSIVE PROGETTO					-4.87	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	6.04
PARZIALI PROGETTO					1.12	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	2.29	
QUOTE PROGETTO					822.89	823.63	823.63	823.48	823.49	823.53	823.49	823.48	823.63	823.63	822.10

PROFILO Strada T9

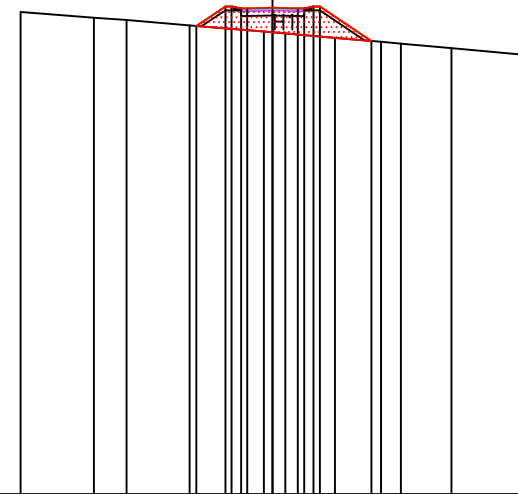
SEZIONE S-11

PROGRESSIVA 225.00

RIPORTO  
H1 21.38 m<sup>2</sup>

787  
▼

600  
600



PROGRESSIVE TERRENO	-20.00	-14.19	-11.58	-6.59	-0.69	1.01	4.94	8.61	10.19	14.20	20.00
PARZIALI TERRENO	5.81	2.61	4.99	5.90	1.70	3.93	3.67	1.58	4.01	5.80	
QUOTE TERRENO	825.30	824.84	824.65	824.22	823.74	823.58	823.24	822.92	822.79	822.43	821.90
PROGRESSIVE PROGETTO											
PARZIALI PROGETTO											
QUOTE PROGETTO											

824.18  
825.71  
825.71  
825.56  
825.57  
825.61  
825.57  
825.56  
825.71  
825.71  
822.99

2.31  
0.50  
0.75  
0.50  
2.00  
2.00  
0.50  
0.75  
0.50

-6.06  
-3.75  
-3.25  
-2.50  
-2.00  
0.00  
2.00  
2.50  
3.25  
3.75  
7.83

4.08

PROFILO Strada T9

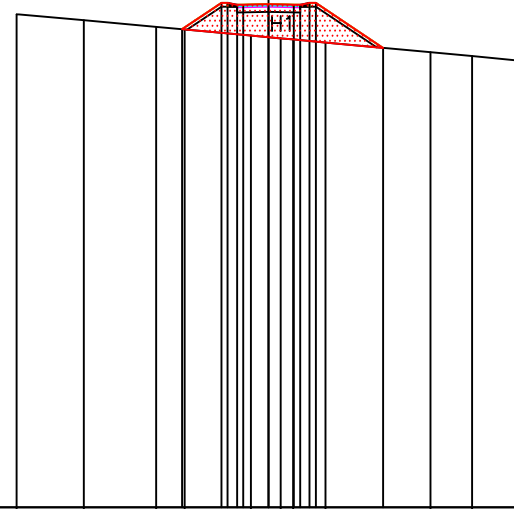
SEZIONE S-12

PROGRESSIVA 244.03

RIPORTO  
H1 31.54 m<sup>2</sup>

787  
▼

600  
600



PROGRESSIVE TERRENO	-20.00	-14.66	-8.92	-6.65	-1.39	0.95	1.96	4.52	12.85	16.15	20.00		
PARZIALI TERRENO	5.34	5.74	2.27	5.26	2.34	1.01	2.56	8.33	3.30	3.85			
QUOTE TERRENO	826.14	825.67	825.15	824.94	824.45	824.23	824.14	823.90	823.13	822.82	822.46		
PROGRESSIVE PROGETTO			-6.87	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	9.09
PARZIALI PROGETTO			3.12	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	5.34	
QUOTE PROGETTO			824.96	827.04	827.04	826.89	826.90	826.94	826.90	826.89	827.04	827.04	823.48

PROFILO Strada T9

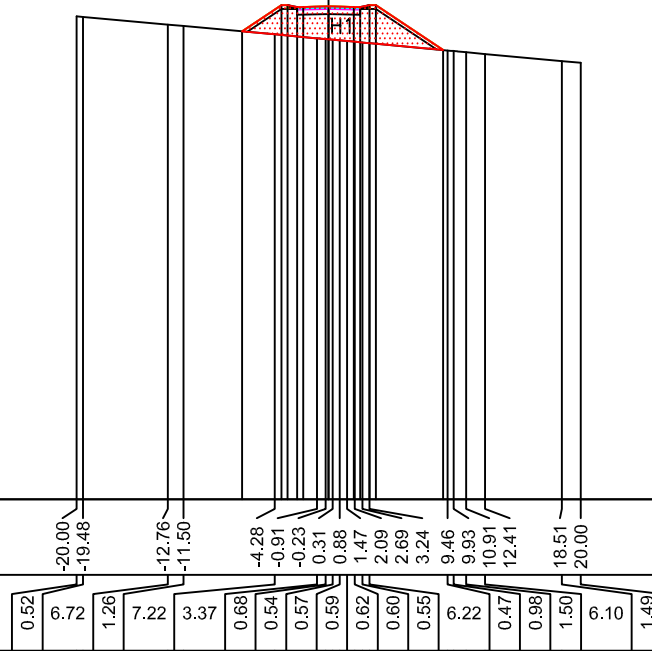
SEZIONE S-13

PROGRESSIVA 250.00

RIPORTO H1 31.45 m<sup>2</sup>

788

600 600



PROGRESSIVE TERRENO

-20.00  
-19.48  
-12.76  
-11.50  
-4.28  
-0.91  
-0.23  
0.31  
0.88  
1.47  
2.09  
2.69  
3.24  
9.46  
9.93  
10.91  
12.41  
18.51  
20.00

PARZIALI TERRENO

0.52  
6.72  
1.26  
7.22  
3.37  
0.68  
0.54  
0.57  
0.59  
0.62  
0.60  
0.55  
6.22  
0.47  
0.98  
1.50  
6.10  
1.49

QUOTE TERRENO

826.35  
826.30  
825.69  
825.58  
824.91  
824.60  
824.54  
824.49  
824.44  
824.38  
824.33  
824.27  
824.22  
823.64  
823.59  
823.50  
823.36  
822.79  
822.66

PROGRESSIVE PROGETTO

-6.87  
-3.75  
-3.25  
-2.50  
-2.00  
0.00  
2.00  
2.50  
3.25  
3.75  
9.09

PARZIALI PROGETTO

3.12  
0.50  
0.75  
0.50  
2.00  
2.00  
0.50  
0.75  
0.50  
5.34

QUOTE PROGETTO

825.15  
827.23  
827.23  
827.08  
827.09  
827.13  
827.09  
827.06  
827.23  
827.23  
823.67

PROFILO Strada T9

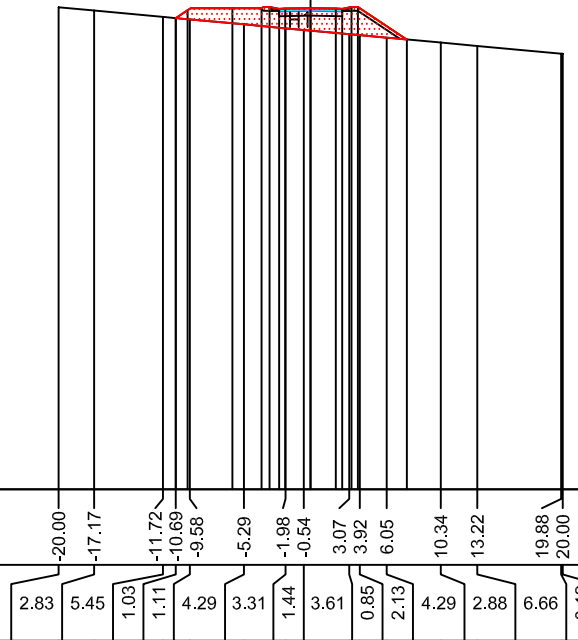
SEZIONE S-14

PROGRESSIVA 275.00

RIPORTO  
H1 24.96 m<sup>2</sup>

789

600  
600



PROGRESSIVE TERRENO	-20.00	-17.17	-11.72	-10.69	-9.58	-5.29	-1.98	-0.54	3.07	3.92	6.05	10.34	13.22	19.88	20.00
PARZIALI TERRENO	2.83	5.45	1.03	1.11	4.29	3.31	1.44	3.61	0.85	2.13	4.29	2.88	6.66	0.12	
QUOTE TERRENO	827.28	827.01	826.51	826.42	826.31	825.91	825.60	825.47	825.13	825.06	824.86	824.46	824.20	823.60	823.58
PROGRESSIVE PROGETTO			-10.69	-9.75	-6.19	-3.90	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	7.63
PARZIALI PROGETTO	0.94	3.56	2.29	0.65	0.75	0.50	2.00	2.00	0.50	0.75	0.50	3.88			
QUOTE PROGETTO	826.42	827.03	827.20	827.20	827.30	827.15	827.16	827.20	827.16	827.15	827.30	827.30	827.30	824.71	

PROFILO Strada T9

SEZIONE S-15

PROGRESSIVA 300.00

RIPORTO H1 11.35 m<sup>2</sup>

789

600 600

PROGRESSIVE TERRENO

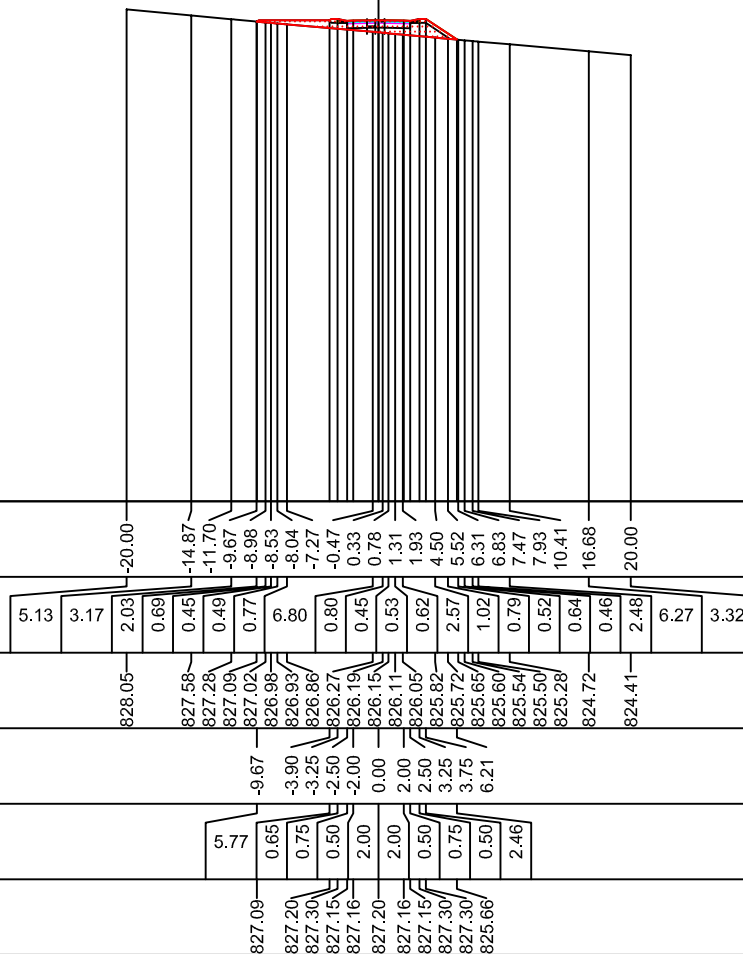
PARZIALI TERRENO

QUOTE TERRENO

PROGRESSIVE PROGETTO

PARZIALI PROGETTO

QUOTE PROGETTO





PROFILO Strada T9

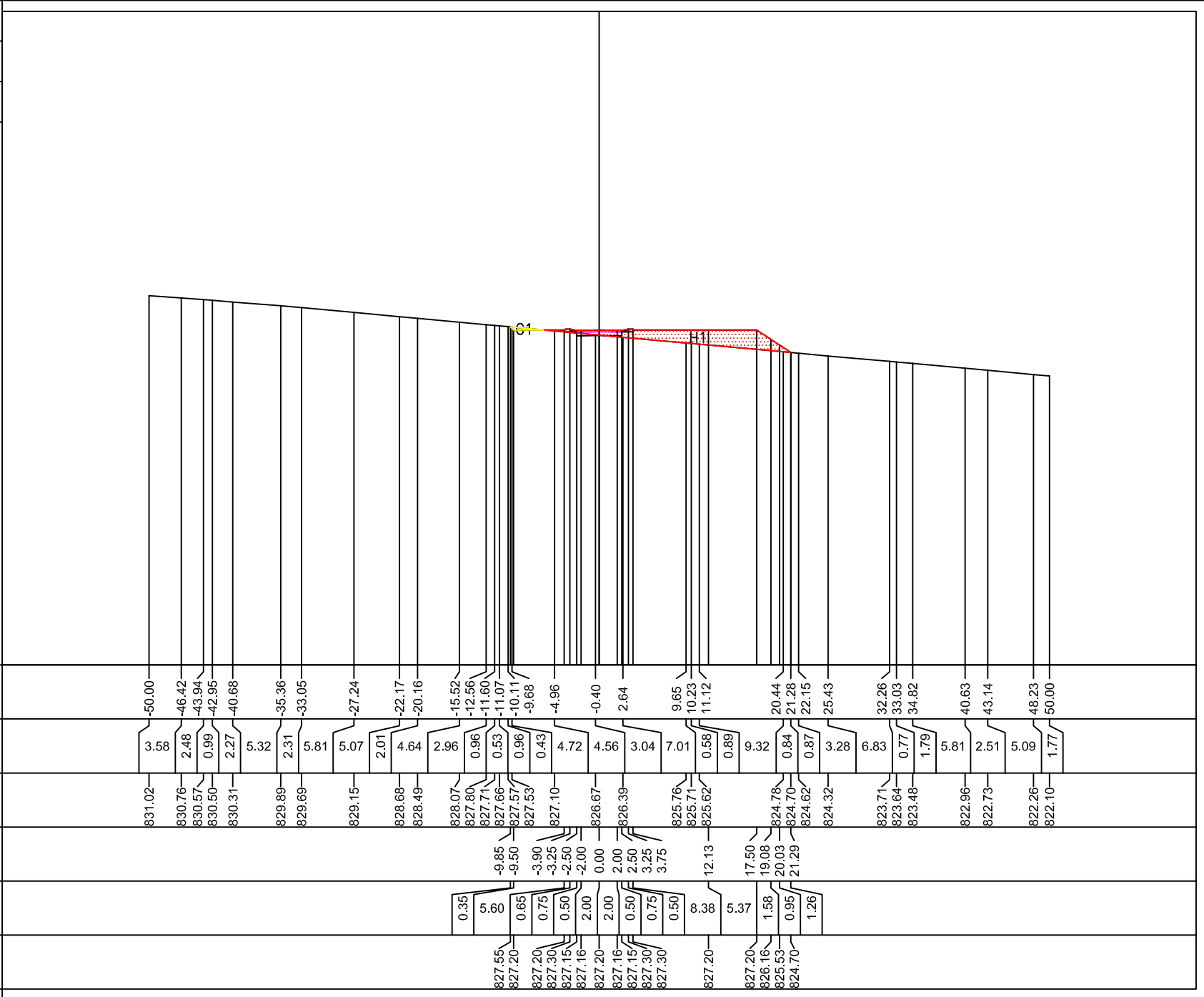
SEZIONE S-16

PROGRESSIVA 325.00

STERRO	
G1	0.60 m <sup>2</sup>
RIPORTO	
H1	29.66 m <sup>2</sup>

790

600 600



PROFILO Strada T9

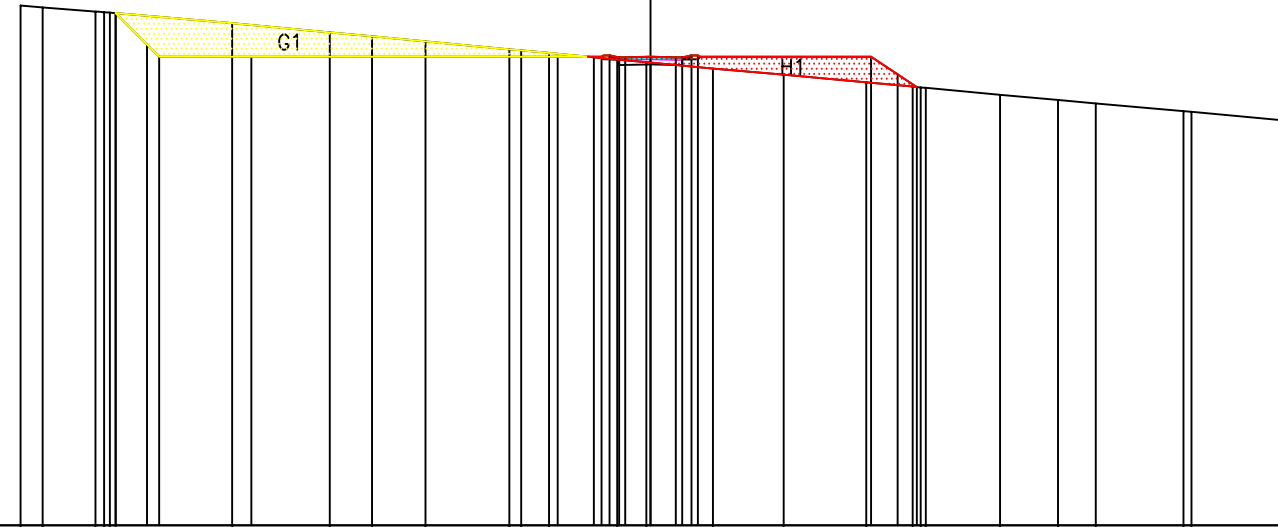
SEZIONE S-17

PROGRESSIVA 350.00

STERRO	
G1	60.20 m <sup>2</sup>
RIPORTO	
H1	27.14 m <sup>2</sup>

790

600 600



PROGRESSIVE TERRENO	-50.00	-48.25	-44.04	-43.36	-42.90	-42.46		-33.21		-25.45	-22.10	-17.85	-11.21	-10.25	-8.04	-2.66	-0.33	4.94	10.56	17.13	20.81	21.44	21.85	27.74	32.33	35.34	42.29	42.93	50.00		
PARZIALI TERRENO	1.75	4.21	0.68	0.46	0.44	9.25	7.76	3.35	4.25	6.64	0.96	2.21	5.38	2.33	5.27	5.62	6.57	3.68	0.63	0.41	5.89	4.59	3.01	6.95	0.64	7.07					
QUOTE TERRENO	831.26	831.11	830.79	830.74	830.70	830.66	829.88	829.13	828.83	828.41	827.80	827.70	827.50	826.98	826.77	826.27	825.77	825.17	824.83	824.77	824.73	824.18	823.78	823.50	822.89	822.82	822.16				
PROGRESSIVE PROGETTO			-42.46	-39.97	-39.00		-31.67				-7.38	-4.49	-3.90	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	17.50	19.60	21.14							
PARZIALI PROGETTO			2.49	0.97	7.33				24.29	2.89	0.59	0.65	0.75	0.50	2.00	2.00	0.50	0.75	0.50	13.75	2.10	1.54									
QUOTE PROGETTO			830.66	828.17	827.20		827.20				827.20	827.20	827.30	827.15	827.16	827.20	827.16	827.15	827.30	827.30		827.20	825.81	824.80							

PROFILO Strada T9

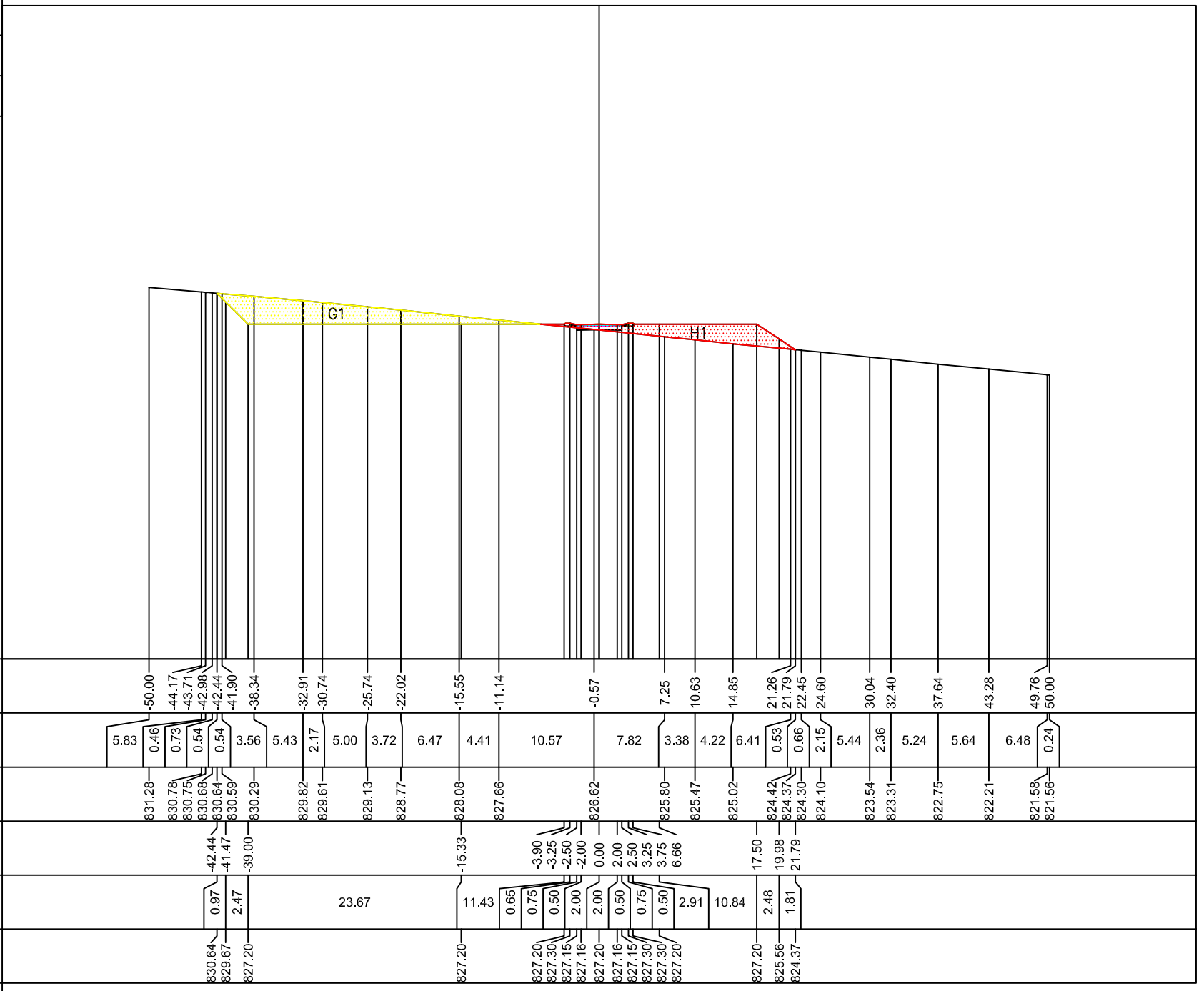
SEZIONE S-18

PROGRESSIVA 375.00

STERRO  
G1 57.74 m<sup>2</sup>  
RIPORTO  
H1 34.33 m<sup>2</sup>

790  
▼

600  
600



PROFILO Strada T9

SEZIONE S-19

PROGRESSIVA 402.28

STERRO  
G1 34.86 m<sup>2</sup>  
RIPORTO  
H1 44.60 m<sup>2</sup>

789

600  
600

