

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 - T8

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 - T8

N° DOCUMENTO

FLS-CLD-OC.23

SCALA

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FORMATO

A4

PROFILO Strada T8

SEZIONE S-1

PROGRESSIVA 0.00

STERRO
G1 0.78 m²
RIPORTO
H1 0.85 m²

843

500 500

PROGRESSIVE TERRENO		-20.00	-8.82	-8.38	-1.29	5.17	5.79	6.52	18.33	20.00			
PARZIALI TERRENO		11.18	0.44	7.09	6.46	0.62	0.73	11.81	1.67				
QUOTE TERRENO		872.16	872.96	873.00	873.63	874.31	874.37	874.46	875.81	876.00			
PROGRESSIVE PROGETTO			-4.54	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	4.08
PARZIALI PROGETTO			0.79	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	0.33	
QUOTE PROGETTO			873.34	873.86	873.86	873.71	873.72	873.72	873.71	873.86	873.86	874.19	

PROFILO Strada T8

SEZIONE S-2

PROGRESSIVA 20.00

RIPORTO H1 9.98 m²

840

500 500

PROGRESSIVE TERRENO

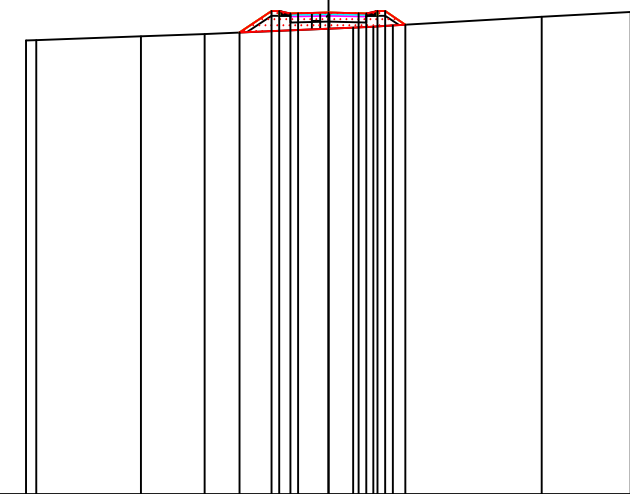
PARZIALI TERRENO

QUOTE TERRENO

PROGRESSIVE PROGETTO

PARZIALI PROGETTO

QUOTE PROGETTO



870.02	870.04	870.30	870.45	870.87	870.94	871.02	871.60	871.90
-20.00	-19.33	-12.39	-8.18	1.63	2.96	4.27	14.11	20.00
0.67	6.94	4.21	9.81	1.33	1.31	9.84	5.89	
-5.87	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25
3.75	5.09							
2.12	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50
1.34								

PROFILO Strada T8

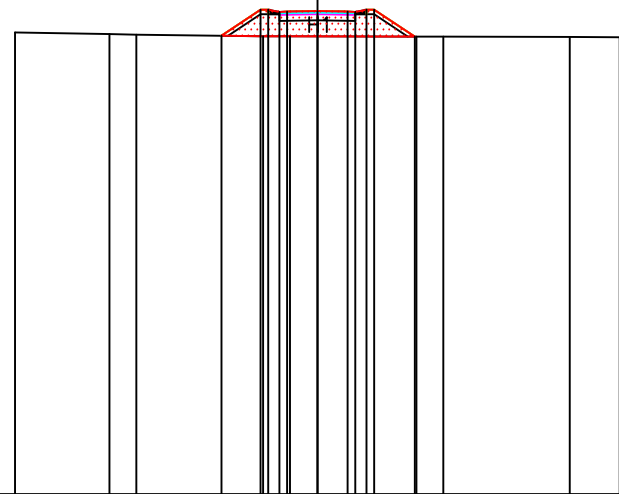
SEZIONE S-3

PROGRESSIVA 40.00

RIPORTO H1 17.25 m²

838

500 500



PROGRESSIVE TERRENO		-20.00		-13.74		-11.96		-3.60		-1.82		6.54		8.32		16.69		20.00
PARZIALI TERRENO			6.26		1.78		8.36		1.78		8.36		1.78		8.37		3.31	
QUOTE TERRENO		868.55		868.45		868.40		868.31		868.30		868.27		868.27		868.26		868.25
PROGRESSIVE PROGETTO																		
PARZIALI PROGETTO																		
QUOTE PROGETTO																		

868.34
870.07
869.92
869.93
869.97
869.93
869.92
870.07
870.07
868.28

-6.34
-3.75
-3.25
-2.50
-2.00
0.00
2.00
2.50
3.25
3.75
6.44

2.59
0.50
0.75
0.50
2.00
2.00
0.50
0.75
0.50
2.69

PROFILO Strada T8

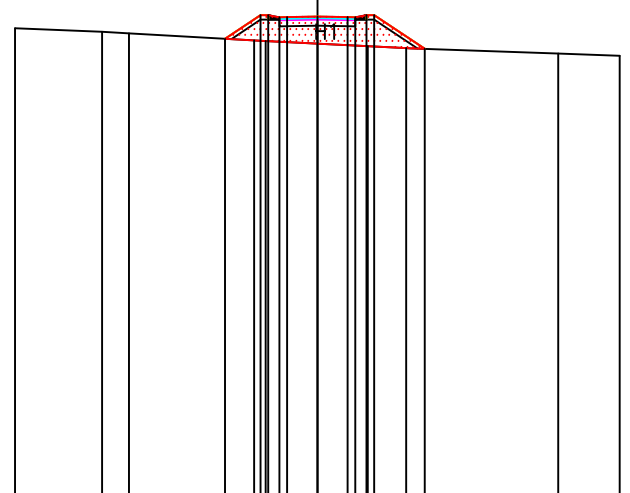
SEZIONE S-4

PROGRESSIVA 60.00

RIPORTO H1 18.93 m²

836

500 500



PROGRESSIVE TERRENO		-20.00		-14.24		-12.46		-4.18		-3.42		3.33		5.87		15.92		20.00					
PARZIALI TERRENO			5.76		1.78		8.28		0.76		6.75		2.54		10.05		4.08						
QUOTE TERRENO		867.30		867.06		866.96		866.49		866.46		866.11		865.98		865.62		865.47					
PROGRESSIVE PROGETTO								-6.11		-3.75		-3.25		-2.50		-2.00		0.00					
PARZIALI PROGETTO			2.36		0.50		0.75		0.50		2.00		2.00		0.50		0.75		0.50	3.35			
QUOTE PROGETTO			866.60		868.17		868.17		868.02		868.03		868.07		868.03		868.02		868.17		868.17		865.94

PROFILO Strada T8

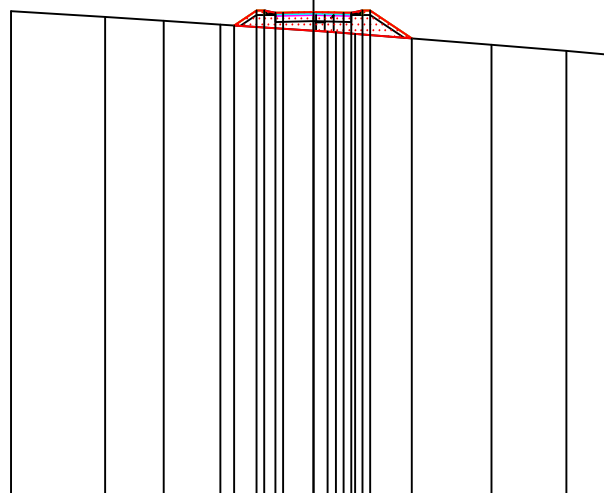
SEZIONE S-5

PROGRESSIVA 80.00

RIPORTO H1 12.38 m²

834

500 500



PROGRESSIVE TERRENO	-20.00	-13.78	-9.89	-6.15	0.95	1.48	2.75	11.78	16.74	20.00					
PARZIALI TERRENO		6.22	3.89	3.74	7.10	0.53	1.27	9.03	4.96	3.26					
QUOTE TERRENO	866.23	865.85	865.60	865.33	864.88	864.83	864.73	864.00	863.60	863.31					
PROGRESSIVE PROGETTO					-5.24	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	6.51
PARZIALI PROGETTO					1.49	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	2.76	
QUOTE PROGETTO					865.27	866.27	866.27	866.12	866.13	866.17	866.13	866.12	866.27	866.27	864.43

PROFILO Strada T8

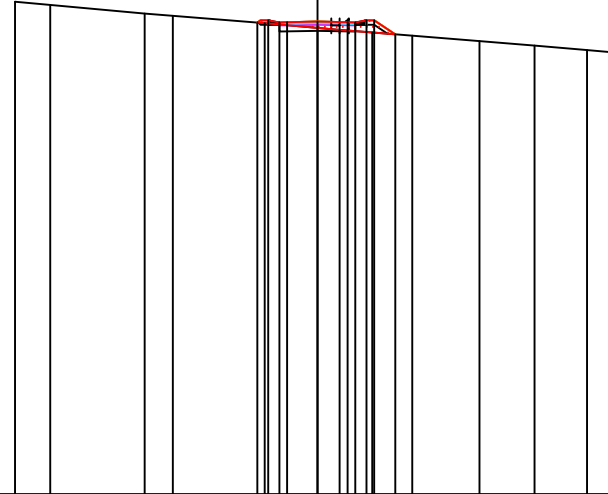
SEZIONE S-6

PROGRESSIVA 100.00

RIPORTO
H1 3.67 m²

833

500 500



PROGRESSIVE TERRENO	-20.00	-17.68	-11.41	-9.55	-3.48	1.47	3.63	6.27	10.73	14.36	17.83	20.00		
PARZIALI TERRENO	2.32	6.27	1.86	6.07	4.95	2.16	2.64	4.46	3.63	3.47	2.17			
QUOTE TERRENO	865.58	865.38	864.81	864.66	864.18	863.72	863.56	863.34	862.99	862.69	862.39	862.21		
PROGRESSIVE PROGETTO					-3.98	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	5.16
PARZIALI PROGETTO					0.73	0.75	0.50	2.00	2.00	0.50	0.75	0.50	1.41	
QUOTE PROGETTO					864.22	864.37	864.22	864.23	864.27	864.23	864.22	864.37	864.37	863.43

PROFILO Strada T8

SEZIONE S-7

PROGRESSIVA 120.00

STERRO
G1 9.39 m²

833

500 500



PROGRESSIVE TERRENO	-20.00	11.58	9.87	7.38	2.68	0.54	4.50	10.27	11.69	12.66	18.87	20.00
PARZIALI TERRENO	8.42	1.71	2.49	4.70	3.22	3.96	5.77	1.42	0.97	6.21	1.13	
QUOTE TERRENO	865.34	864.55	864.39	864.16	863.71	863.42	863.04	862.52	862.38	862.30	861.71	861.60
PROGRESSIVE PROGETTO												
PARZIALI PROGETTO		1.49	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	0.59	
QUOTE PROGETTO		863.96	862.47	862.47	862.32	862.33	862.32	862.47	862.47	862.47	863.06	

-5.24
 -3.75
 -3.25
 -2.50
 -2.00
 0.00
 2.00
 2.50
 3.25
 3.75
 4.34

PROFILO Strada T8

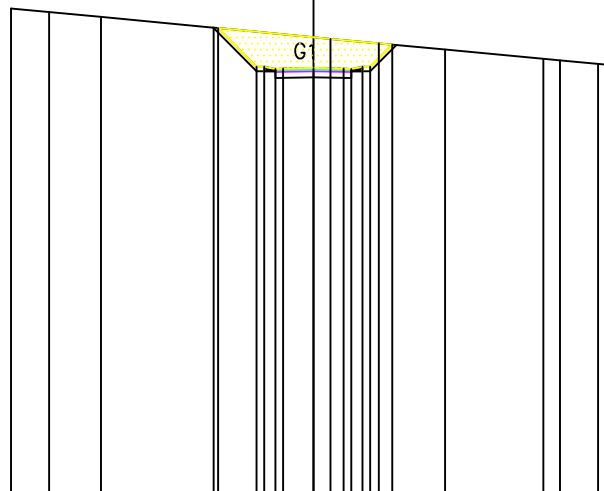
SEZIONE S-8

PROGRESSIVA 133.38

STERRO
G1 19.46 m²

833

500
500



PROGRESSIVE TERRENO	-20.00	-17.47	-14.06	-6.59	1.13	4.32	8.72	15.21	16.31	18.83	20.00			
PARZIALI TERRENO	2.53	3.41	7.47	7.72	3.19	4.40	6.49	1.10	2.52	1.17				
QUOTE TERRENO	865.28	865.04	864.71	864.01	863.27	862.97	862.55	861.95	861.84	861.60	861.49			
PROGRESSIVE PROGETTO				-6.30	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	5.21
PARZIALI PROGETTO	2.55	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	1.46				
QUOTE PROGETTO	863.98	861.43	861.43	861.28	861.29	861.33	861.29	861.28	861.43	861.43	862.89			

PROFILO Strada T8

SEZIONE S-9

PROGRESSIVA 140.00

STERRO
G1 21.77 m²

833
▼

500
500



PROGRESSIVE
TERRENO

20.00
19.53
19.12
18.71
18.28
17.83
17.35
16.34
15.69
11.44
10.04
9.36
6.90
4.22
3.29
2.68
2.05
0.56
0.28
1.07
1.49
2.55
3.24
3.80
9.25
11.42
12.34
19.04
20.00

PARZIALI
TERRENO

0.47
0.41
0.41
0.43
0.45
0.48
1.01
0.65
4.25
1.40
0.68
2.46
2.68
0.93
0.61
0.63
1.49
0.84
0.79
0.42
1.06
0.69
0.56
5.45
2.17
0.92
6.70
0.96

QUOTE
TERRENO

865.28
865.23
865.19
865.15
865.11
865.07
865.02
864.93
864.87
864.47
864.33
864.27
864.03
863.78
863.69
863.63
863.57
863.42
863.34
863.26
863.22
863.12
863.05
863.00
862.48
862.28
862.19
861.54
861.45

PROGRESSIVE
PROGETTO

-6.53
-3.75
-3.25
-2.50
-2.00
0.00
2.00
2.50
3.25
3.75
5.38

PARZIALI
PROGETTO

2.78
0.50
0.75
0.50
2.00
2.00
0.50
0.75
0.50
1.63

QUOTE
PROGETTO

864.00
861.22
861.22
861.07
861.08
861.12
861.08
861.07
861.22
861.22
862.86

PROFILO Strada T8

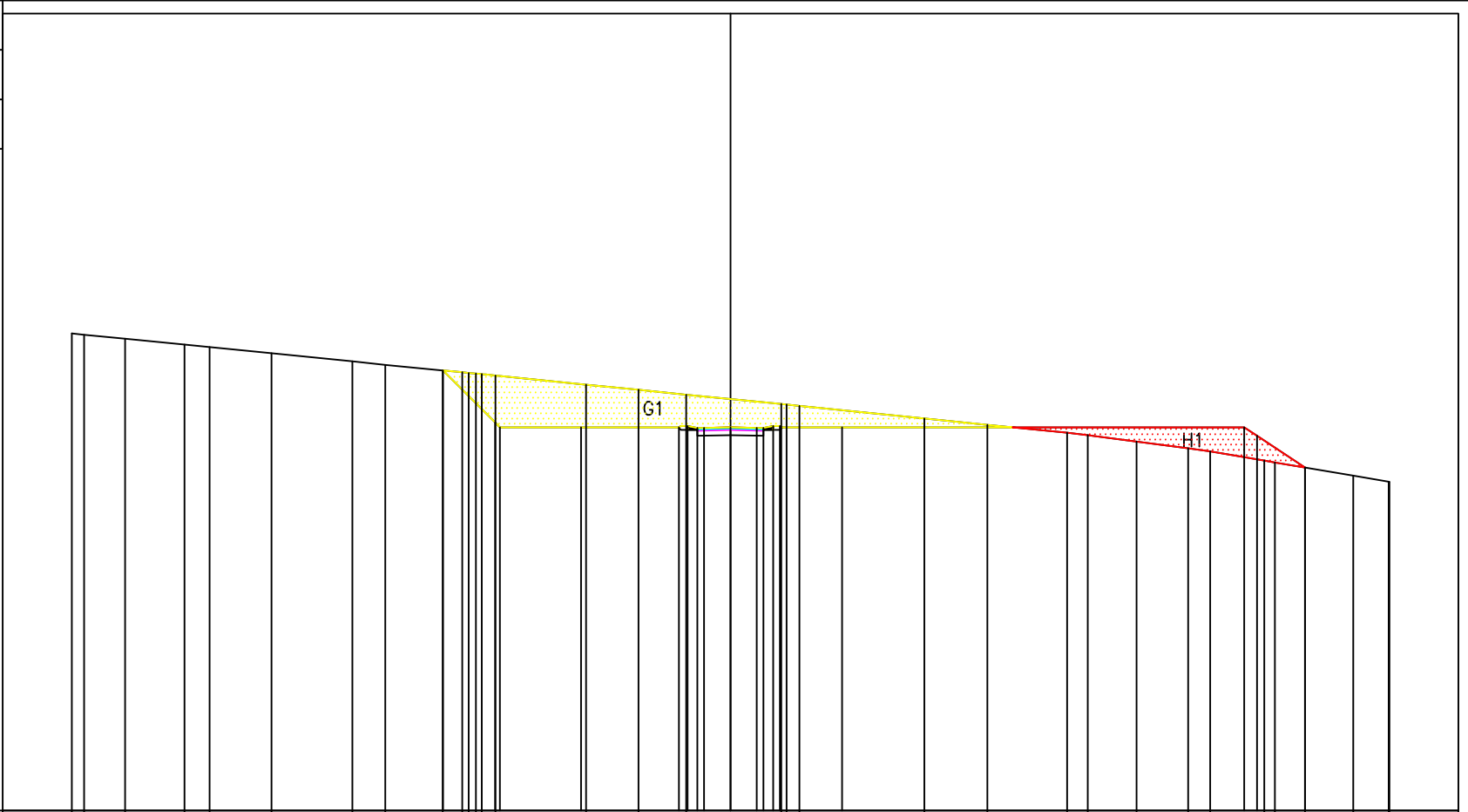
SEZIONE S-10

PROGRESSIVA 160.00

STERRO
G1 84.18 m²
RIPORTO
H1 23.39 m²

832

500 500



PROGRESSIVE TERRENO	-50.00	-49.07	-45.95	-41.45	-39.54	-34.83	-28.69	-26.21	-21.84	-20.35	-19.86	-19.31	-18.88	-17.84	-10.97	-6.99	-3.35	3.86	4.27	5.24	14.72	19.51	25.57	27.13	30.83	34.75	36.42	40.53	41.33	43.62	47.27	49.99	50.00
PARZIALI TERRENO	0.93	3.12	4.50	1.91	4.71	6.14	2.48	4.37	1.49	0.49	0.55	0.43	1.04	6.87	3.98	3.64	7.21	0.41	0.97	9.48	4.79	6.06	1.56	3.70	3.92	1.67	4.11	0.80	2.29	3.65	2.72	0.01	
QUOTE TERRENO	868.23	868.13	867.84	867.39	867.20	866.73	866.10	865.84	865.42	865.28	865.23	865.18	865.14	865.03	864.33	863.94	863.56	862.87	862.82	862.73	861.78	861.29	860.69	860.50	860.02	859.51	859.27	858.57	858.44	858.05	857.44	856.97	856.97
PROGRESSIVE PROGETTO									-21.82	-17.87	-17.50	-11.35	-3.90	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	8.47						39.00	39.99	43.62			
PARZIALI PROGETTO									3.95	0.37	6.15	7.45	0.65	0.75	0.50	2.00	2.00	0.50	0.75	0.50	4.72	30.53				0.99	3.63						
QUOTE PROGETTO									865.42	861.47	861.10	861.10	861.10	861.10	861.10	861.05	861.06	861.06	861.05	861.20	861.20	861.10	861.10	860.45	860.45	858.05							

PROFILO Strada T8

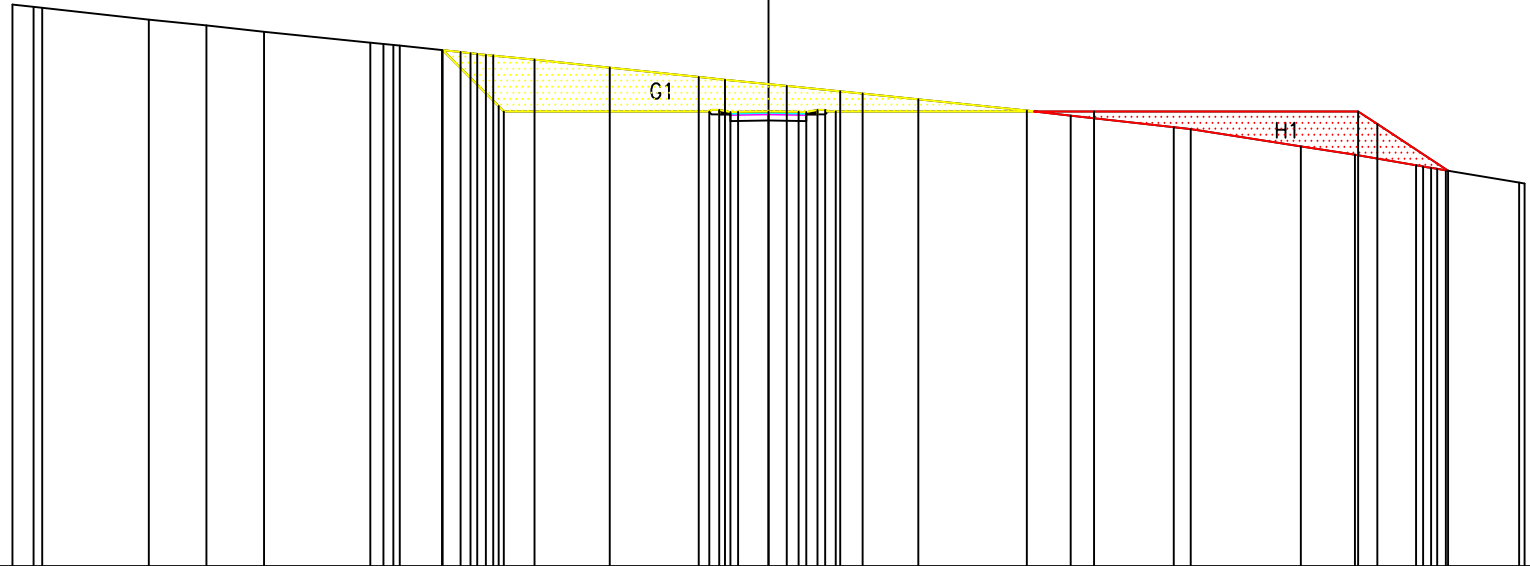
SEZIONE S-11

PROGRESSIVA 180.00

STERRO
G1 70.51 m²
RIPORTO
H1 37.40 m²

831

500
500



PROGRESSIVE TERRENO	-50.00	-48.60	-48.02	-40.98	-37.17	-33.36	-26.32	-25.46	-24.81	-24.37	-21.59	-20.36	-19.70	-19.26	-18.68	-18.20	-15.47	-10.50	-4.62	-2.88	1.22	4.74	6.24	9.93	17.09	19.98	26.81	27.94	35.22	38.79	42.84	43.29	43.83	44.24	44.80	49.64	50.00		
PARZIALI TERRENO	1.40	0.58	7.04	3.81	3.81	7.04	0.86	0.65	0.44	2.78	1.23	0.66	0.44	0.58	0.48	2.73	4.97	5.88	1.74	4.10	3.52	1.50	3.69	7.16	2.89	6.83	1.13	7.28	3.57	4.05	0.45	0.54	0.41	0.56	4.84	0.36			
QUOTE TERRENO	868.16	868.00	867.94	867.16	866.78	866.36	865.65	865.56	865.49	865.44	865.15	865.02	864.95	864.90	864.84	864.79	864.51	863.98	863.38	863.20	862.78	862.41	862.26	861.89	861.15	860.82	860.05	859.92	858.79	858.23	857.52	857.45	857.36	857.29	857.20	856.39	856.33		
PROGRESSIVE PROGETTO							-21.54	-17.84	-17.50										-3.90	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	4.45			39.00	40.26							
PARZIALI PROGETTO								3.70	0.34									13.60	0.65	0.75	0.50	2.00	2.00	0.50	0.75	0.50	0.70			17.09			17.46	1.26	4.69				
QUOTE PROGETTO							865.14	861.44	861.10										861.10	861.20	861.05	861.06	861.10	861.06	861.05	861.20	861.20	861.10		861.10	861.10	860.27	857.17						

PROFILO Strada T8

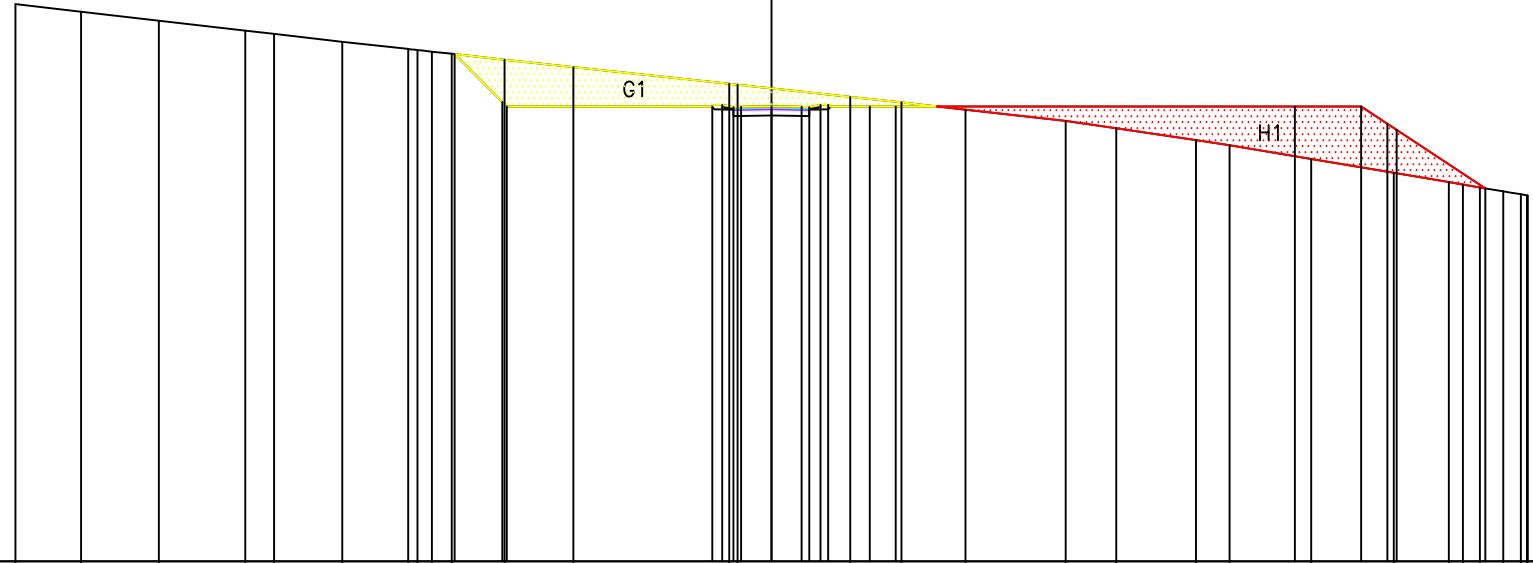
SEZIONE S-12

PROGRESSIVA 200.00

STERRO
G1 49.18 m²
RIPORTO
H1 68.65 m²

831

500 500



PROGRESSIVE TERRENO	-50.00	-45.65	-40.51	-34.80	-32.89	-28.38	-24.02	-23.41	-22.46	-21.14	-17.65	-13.10	-2.79	-2.25	5.21	8.61	12.83	19.46	22.80	28.07	30.31	35.69	41.16	44.79	45.74	46.86	48.39	49.57	50.00		
PARZIALI TERRENO		4.35	5.14	5.71	1.91	4.51	4.36	0.61	0.95	1.32	3.49	4.55	10.31	0.54	7.46	3.40	4.22	6.63	3.34	5.27	2.24	5.38	5.47	3.63	0.95	1.12	1.53	1.18	0.43		
QUOTE TERRENO	867.86	867.36	866.76	866.11	865.89	865.38	864.89	864.82	864.72	864.57	864.19	863.70	862.59	862.53	861.73	861.37	860.88	860.13	859.64	858.86	858.53	857.62	856.70	856.09	855.93	855.74	855.48	855.28	855.21		
PROGRESSIVE PROGETTO										-20.95	-17.79	-17.50			-3.90	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	6.50	8.23		34.61	39.00	40.75	41.36	47.21
PARZIALI PROGETTO										3.16	0.29	13.60	0.65	0.75	0.50	2.00	2.00	0.50	0.75	0.50	2.75	1.73	26.38	4.39	1.75	0.61	5.85				
QUOTE PROGETTO										864.55	861.39	861.10			861.10	861.20	861.05	861.06	861.10	861.06	861.05	861.20	861.10	861.10	861.10	859.95	859.55			855.68	

PROFILO Strada T8

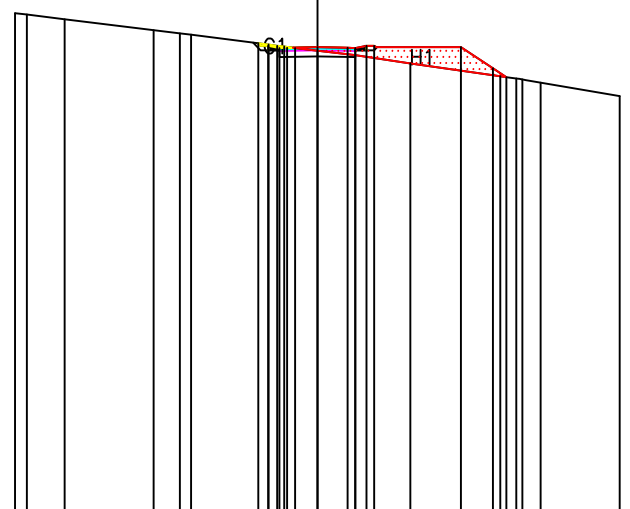
SEZIONE S-14

PROGRESSIVA 240.00

STERRO	
G1	0.20 m ²
RIPORTO	
H1	10.76 m ²

830

500 500



PROGRESSIVE TERRENO	-20.00	-19.21	-16.71		-10.82	-9.09	-8.35	-3.24	-2.65	-2.19	-1.47	2.50	6.15	12.10	13.15	13.55	14.77	20.00			
PARZIALI TERRENO	0.79	2.50	5.89		1.73	0.74	5.11	0.59	0.46	0.72	3.97	3.65	5.95	1.05	0.40	1.22	5.23				
QUOTE TERRENO	863.36	863.26	862.94		862.23	862.01	861.93	861.27	861.20	861.14	861.05	860.57	860.03	859.18	859.03	858.97	858.76	857.86			
PROGRESSIVE PROGETTO								-3.91	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	9.50	11.62	12.49		
PARZIALI PROGETTO							0.66	0.75	0.50	2.00	2.00	0.50	0.50	5.75	2.12	0.87					
QUOTE PROGETTO							861.36	861.20	861.05	861.06	861.10	861.06	861.05	861.20	861.20	861.10	859.70	859.13			

PROFILO Strada T8

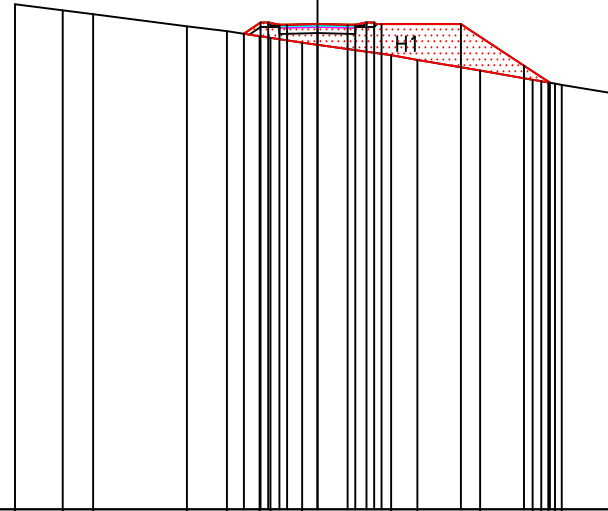
SEZIONE S-15

PROGRESSIVA 260.00

RIPORTO
H1 32.70 m²

829

500 500



PROGRESSIVE TERRENO	-20.00	-16.83	-14.84	-8.62	-5.98	-3.82	-3.11	-1.00	4.87	6.62	10.75	14.24	14.80	15.28	15.72	16.16	19.38	20.00
PARZIALI TERRENO	3.17	1.99	6.22	2.64	2.16	0.71	2.11	5.87	1.75	4.13	3.49	0.56	0.48	0.44	0.44	3.22	0.62	
QUOTE TERRENO	862.42	862.02	861.76	860.96	860.63	860.30	860.19	859.87	859.04	858.74	858.03	857.42	857.32	857.24	857.16	857.09	856.54	856.43
PROGRESSIVE PROGETTO					-4.86	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	4.23	9.50	13.67	15.37
PARZIALI PROGETTO				1.11	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	0.48	5.27	4.17	1.70		
QUOTE PROGETTO				860.46	861.20	861.20	861.05	861.06	861.10	861.06	861.05	861.20	861.20	861.10	861.10	858.35	857.22	

PROFILO Strada T8

SEZIONE S-17

PROGRESSIVA 288.21

RIPORTO
H1 84.45 m²

827

500
500

PROGRESSIVE
TERRENO

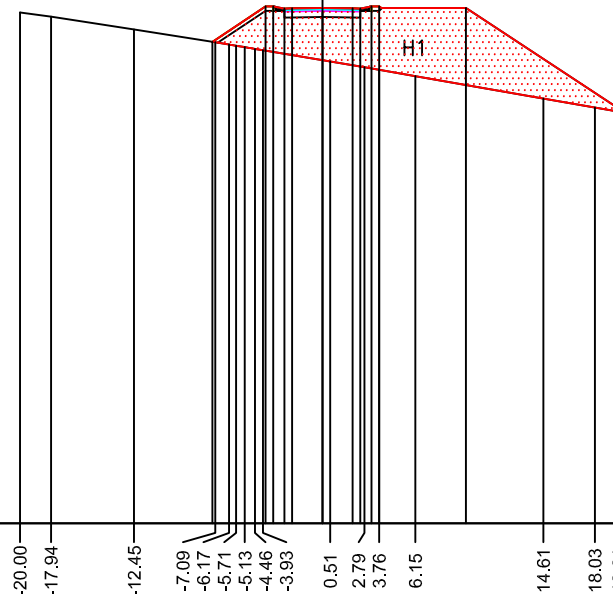
PARZIALI
TERRENO

QUOTE
TERRENO

PROGRESSIVE
PROGETTO

PARZIALI
PROGETTO

QUOTE
PROGETTO



PROGRESSIVE TERRENO	-20.00	-17.94	-12.45	-7.09	-6.17	-5.71	-5.13	-4.46	-3.93	0.51	2.79	3.76	6.15	14.61	18.03	19.61	20.08
PARZIALI TERRENO	2.06	5.49	5.36	0.92	0.46	0.58	0.67	0.53	4.44	2.28	0.97	2.39	8.46	3.42	1.58	0.47	
QUOTE TERRENO	860.80	860.52	859.67	858.83	858.67	858.60	858.50	858.39	858.30	857.55	857.17	857.00	856.58	855.11	854.51	854.23	854.15
PROGRESSIVE PROGETTO				-7.27	-3.75	-3.25	-2.50	-2.00	0.00	2.00	2.50	3.25	3.75	9.50		20.01	
PARZIALI PROGETTO				3.52	0.50	0.75	0.50	2.00	2.00	0.50	0.75	0.50	5.75	10.51			
QUOTE PROGETTO				858.86	861.20	861.20	861.05	861.06	861.10	861.10	861.06	861.05	861.20	861.20	861.10		854.16