Consorzio di Bonifica
PIANURA DI FERRARA

CONSORZIO DI BONIFICA PIANURA DI FERRARA

Sede legale e recapito postale:
44121 Ferrara - Via Borgo dei Leoni, 28 - C.F. 93076450381
web: www.bonificaferrara.it - e-mail: info@bonificaferrara.it
pec: posta.certificata@pec.bonificaferrara.it
aderente all'ANBI
Associazione Nazionale Bonifiche, Irrigazioni e Miglioramenti Fondiari

PROGETTO ESPURGHI

PROGETTO ESECUTIVO

Provincia di Ferrara

Ricalibratura della rete di bonifica ai fini del recupero della capacità di invaso e di portata

2° STRALCIO

ELABORATI GRAFICI CANALI

SCOLO CANALAZZO INFERIORE

SEZIONI TRASVERSALI DALLA 1F ALLA 5F

Data:	03.09.2024	Elab.:	7.9.4

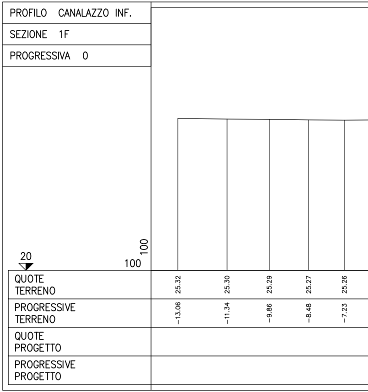
IL PROGETTISTA
(Dott. Ing. Laura Montanari)

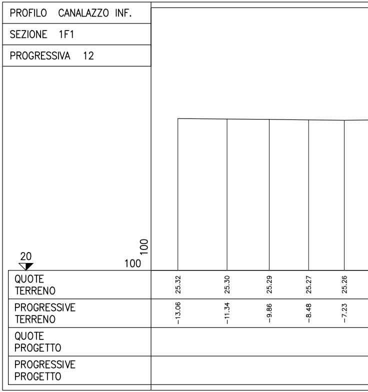
INGEGNERE
LAURA MONTANARI
N° 7792 / A

IL RESPONSABILE UNICO DEL PROGETTO
(Dott. Ing. Valeria Chierici)

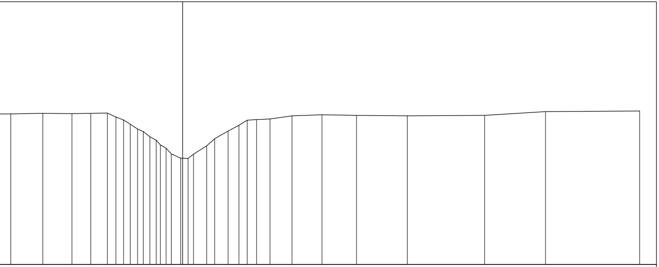
Valeria Chierici

Rev.	Descrizione	Redatto	Data	Codice Intervento
00	Emissione	Mazzanti C.	03.09.2024	OC168


PROFILO CANALAZZO INF.
SEZIONE 1F
PROGRESSIVA 0
20
100
100
QUOTE TERRENO
25.32
25.30
25.29
25.27
25.26
PROGRESSIVE TERRENO
-13.06
-11.34
-9.86
-8.48
-7.23
QUOTE PROGETTO
PROGRESSIVE PROGETTO


PROFILO CANALAZZO INF.
SEZIONE 1F1
PROGRESSIVA 12
20
100
100
QUOTE TERRENO
25.32
25.30
25.29
25.27
25.26
PROGRESSIVE TERRENO
-13.06
-11.34
-9.86
-8.48
-7.23
QUOTE PROGETTO
PROGRESSIVE PROGETTO

Esecuzione rilievo: DESIDERATI B. - Restituzione grafica rilievo: TADDIA Y.



25.27	−6.02
25.29	−4.90
25.28	−3.88
25.29	−3.22
25.30	−2.64
25.16	−2.34
25.06	−2.07
24.91	−1.84
24.74	−1.58
24.65	−1.38
24.47	−1.15
24.35	−0.93
24.18	−0.78
24.07	−0.58
23.87	−0.40
23.72	−0.07
23.71	0.19
23.86	0.38
24.15	0.84
24.40	1.12
24.67	1.59
24.87	1.97
25.05	2.26
25.07	2.59
25.09	3.06
25.20	3.83
25.24	4.88
25.22	6.09
25.20	7.87
25.22	10.58
25.35	12.71
25.37	16.01

PROFILO CANALAZZO INF.

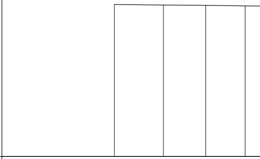
SEZIONE 1

PROGRESSIVA 65

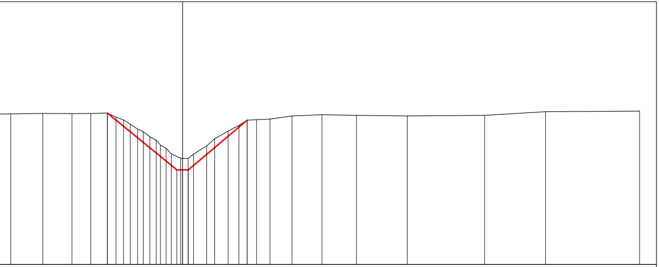
20

100

100



QUOTE TERRENO	25.32	25.30	25.29	25.27
PROGRESSIVE TERRENO	−13.06	−11.34	−9.86	−8.48
QUOTE PROGETTO				
PROGRESSIVE PROGETTO				



25.27	−6.02		
25.29	−4.90		
25.28	−3.88		
25.29	−3.22		
25.30	−2.64	25.30	−2.64
25.16	−2.34		
25.06	−2.07		
24.91	−1.84		
24.74	−1.58		
24.65	−1.38		
24.47	−1.15		
24.35	−0.93		
24.18	−0.78		
24.07	−0.58		
23.87	−0.40		
23.72	−0.07	23.31 23.31 23.31	−0.20 0.00 0.20
23.71	0.19		
23.86	0.38		
24.15	0.84		
24.40	1.12		
24.67	1.59		
24.87	1.97		
25.05	2.26	25.05	2.26
25.07	2.59		
25.09	3.06		
25.20	3.83		
25.24	4.88		
25.22	6.09		
25.20	7.87		
25.22	10.58		
25.35	12.71		
25.37	16.01		

PROFILO CANALAZZO INF.

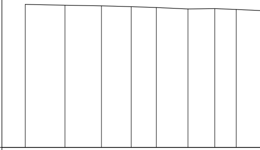
SEZIONE 2

PROGRESSIVA 327

20

100

100

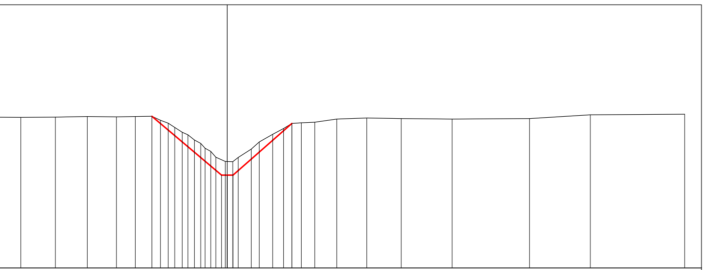


QUOTE TERRENO	25.01	24.98	24.96	24.93	24.90	24.85	24.86	24.83
PROGRESSIVE TERRENO	−16.18	−14.79	−13.51	−12.47	−11.59	−10.48	−9.54	−8.79
QUOTE PROGETTO								
PROGRESSIVE PROGETTO								

PROFILO CANALAZZO INF.

SEZIONE 2F

PROGRESSIVA 361



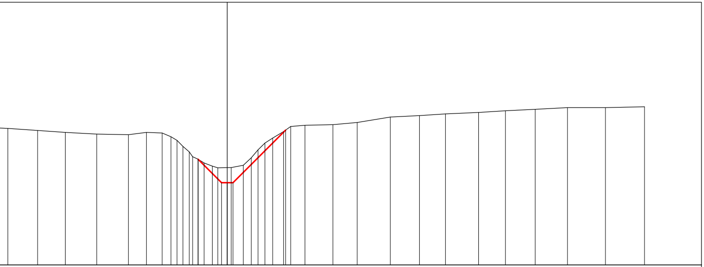
PROGRESSIVE TERRENO	QUOTE TERRENO
−7.23	25.26
−6.02	25.27
−4.90	25.29
−3.88	25.28
−3.22	25.29
−2.64	25.30
−2.34	25.16
−2.07	25.06
−1.84	24.91
−1.58	24.74
−1.38	24.65
−1.15	24.47
−0.93	24.35
−0.78	24.18
−0.58	24.07
−0.40	23.87
−0.07	23.72
0.19	23.71
0.38	23.86
0.84	24.15
1.12	24.40
1.59	24.67
1.97	24.87
2.26	25.05
2.59	25.07
3.06	25.09
3.83	25.20
4.88	25.24
6.09	25.22
7.87	25.20
10.58	25.22
12.71	25.35
16.01	25.37

PROGRESSIVE PROGETTO	QUOTE PROGETTO
−2.64	25.30
−0.20	23.24
0.00	23.24
0.20	23.24
2.26	25.05

PROFILO CANALAZZO INF.

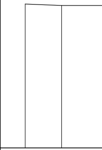
SEZIONE 3F

PROGRESSIVA 652

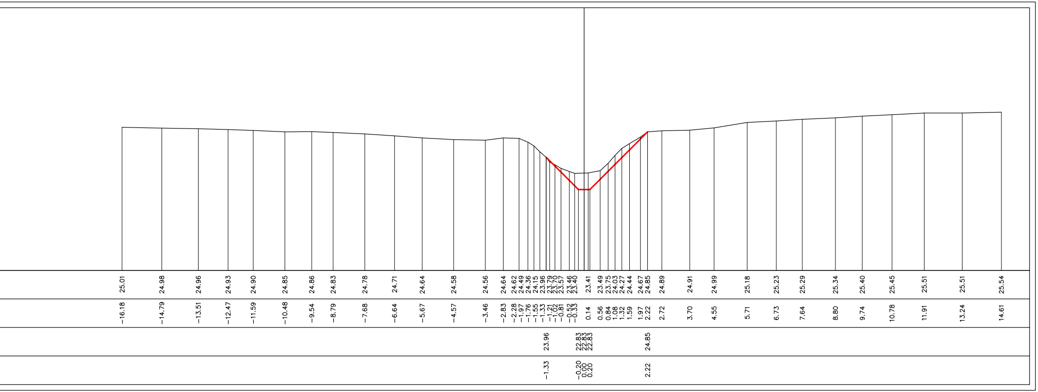


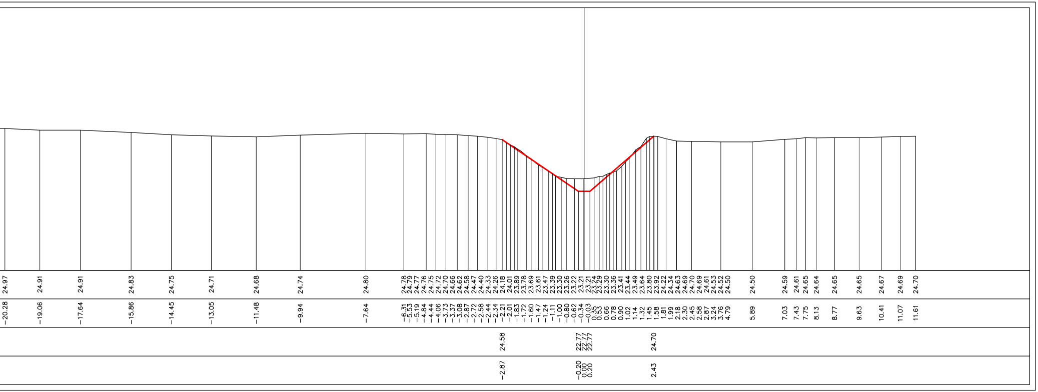
PROGRESSIVE TERRENO	QUOTE TERRENO
−7.68	24.78
−6.64	24.71
−5.67	24.64
−4.57	24.58
−3.46	24.56
−2.83	24.64
−2.28	24.62
−1.97	24.49
−1.76	24.36
−1.55	24.15
−1.33	23.96
−1.21	23.79
−1.02	23.70
−0.81	23.57
−0.52	23.46
−0.33	23.40
0.14	23.41
0.56	23.49
0.84	23.75
1.08	24.03
1.32	24.27
1.59	24.44
1.97	24.67
2.22	24.85
2.72	24.89
3.70	24.91
4.55	24.99
5.71	25.18
6.73	25.23
7.64	25.29
8.80	25.34
9.74	25.40
10.78	25.45
11.91	25.51
13.24	25.51
14.61	25.54

PROGRESSIVE PROGETTO	QUOTE PROGETTO
−1.02	23.70
−0.20	22.88
0.00	22.88
0.20	22.88
2.04	24.72



PROGRESSIVE TERRENO	QUOTE TERRENO
−23.13	25.02
−21.86	24.97

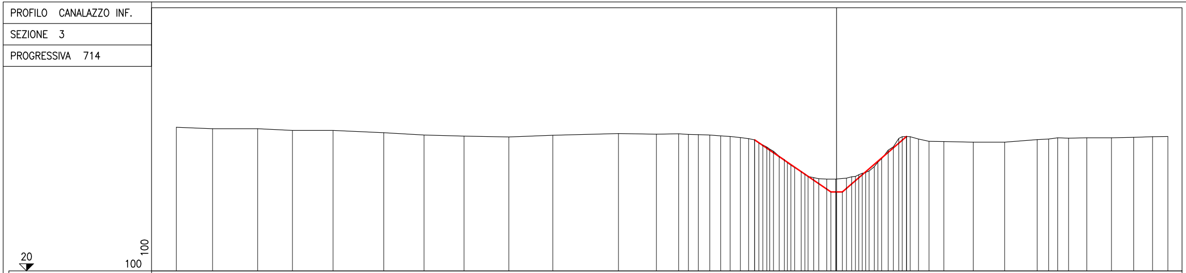

25.01 24.98 24.96 24.93 24.90 24.85 24.86 24.83 24.78 24.71 24.64 24.58 24.56 24.64 24.62 24.49 24.36 24.15 23.96 23.79 23.70 23.57 23.46 23.40 23.41 23.49 23.75 24.03 24.27 24.44 24.67 24.85 24.89 24.91 24.99 25.18 25.23 25.29 25.34 25.40 25.45 25.51 25.51 25.54
−16.18 −14.79 −13.51 −12.47 −11.59 −10.48 −9.54 −8.79 −7.68 −6.64 −5.67 −4.57 −3.46 −2.83 −2.28 −1.97 −1.76 −1.55 −1.33 −1.21 −1.02 −0.81 −0.52 −0.33 0.14 0.56 0.84 1.08 1.32 1.59 1.97 2.22 2.72 3.70 4.55 5.71 6.73 7.64 8.80 9.74 10.78 11.91 13.24 14.61
23.96 22.83 22.83 22.83 24.85
−1.33 −0.20 0.00 0.20 2.22


24.97 24.91 24.91 24.83 24.75 24.71 24.68 24.74 24.80 24.78 24.79 24.77 24.76 24.75 24.72 24.70 24.66 24.62 24.58 24.47 24.40 24.33 24.26 24.18 24.01 23.89 23.78 23.69 23.61 23.47 23.39 23.30 23.26 23.22 23.21 23.21 23.24 23.29 23.30 23.36 23.41 23.44 23.49 23.64 23.80 23.92 24.22 24.34 24.63 24.69 24.70 24.69 24.61 24.53 24.52 24.50 24.50 24.59 24.61 24.65 24.64 24.65 24.65 24.67 24.69 24.70
−20.28 −19.06 −17.64 −15.86 −14.45 −13.05 −11.48 −9.94 −7.64 −6.31 −5.53 −5.19 −4.84 −4.44 −4.06 −3.73 −3.37 −3.08 −2.87 −2.72 −2.58 −2.44 −2.34 −2.21 −2.01 −1.83 −1.72 −1.60 −1.47 −1.24 −1.11 −1.00 −0.80 −0.62 −0.34 −0.03 0.35 0.53 0.66 0.78 0.90 1.02 1.14 1.32 1.45 1.58 1.81 1.99 2.18 2.30 2.45 2.58 2.87 3.24 3.76 4.79 5.89 7.03 7.43 7.75 8.13 8.77 9.63 10.41 11.07 11.61
24.58 22.77 22.77 22.77 24.70
−2.87 −0.20 0.00 0.20 2.43

PROFILO CANALAZZO INF.

SEZIONE 3

PROGRESSIVA 714

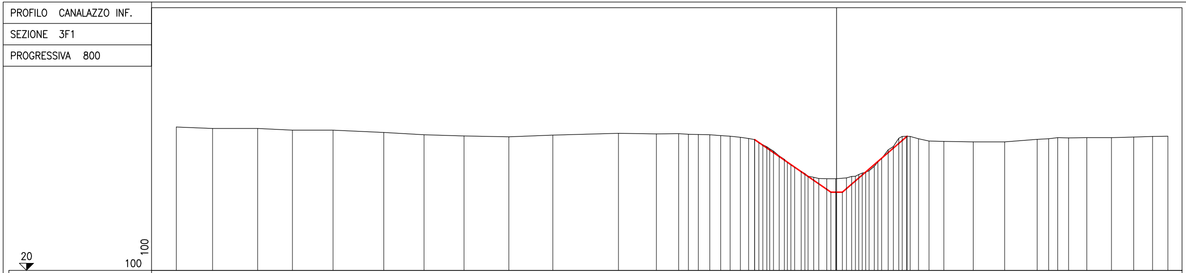


QUOTE TERRENO	PROGRESSIVE TERRENO	QUOTE PROGETTO	PROGRESSIVE PROGETTO
25.02	−23.13		
24.97	−21.86		
24.97	−20.28		
24.91	−19.06		
24.91	−17.64		
24.83	−15.86		
24.75	−14.45		
24.71	−13.05		
24.68	−11.48		
24.74	−9.94		
24.80	−7.64		
24.78	−6.31		
24.79	−5.53		
24.77	−5.19		
24.76	−4.84		
24.75	−4.44		
24.72	−4.06		
24.70	−3.73		
24.66	−3.37		
24.62	−3.08		
24.58	−2.87	24.58	−2.87
24.47	−2.72		
24.40	−2.58		
24.33	−2.44		
24.26	−2.34		
24.18	−2.21		
24.01	−2.01		
23.89	−1.83		
23.78	−1.72		
23.69	−1.60		
23.61	−1.47		
23.47	−1.24		
23.39	−1.11		
23.30	−1.00		
23.26	−0.80		
23.22	−0.62		
23.21	−0.34		
		22.76	−0.20
		22.76	0.00
23.21	−0.03		
		22.76	0.20
23.24	0.35		
23.29	0.53		
23.30	0.66		
23.36	0.78		
23.41	0.90		
23.44	1.02		
23.49	1.14		
23.64	1.32		
23.80	1.45		
23.92	1.58		
24.22	1.81		
24.34	1.99		
24.63	2.18		
24.69	2.30		
24.70	2.45	24.70	2.45
24.69	2.58		
24.61	2.87		
24.53	3.24		
24.52	3.76		
24.50	4.79		
24.50	5.89		
24.59	7.03		
24.61	7.43		
24.65	7.75		
24.64	8.13		
24.65	8.77		
24.65	9.63		
24.67	10.41		
24.69	11.07		
24.70	11.61		

PROFILO CANALAZZO INF.

SEZIONE 3F1

PROGRESSIVA 800

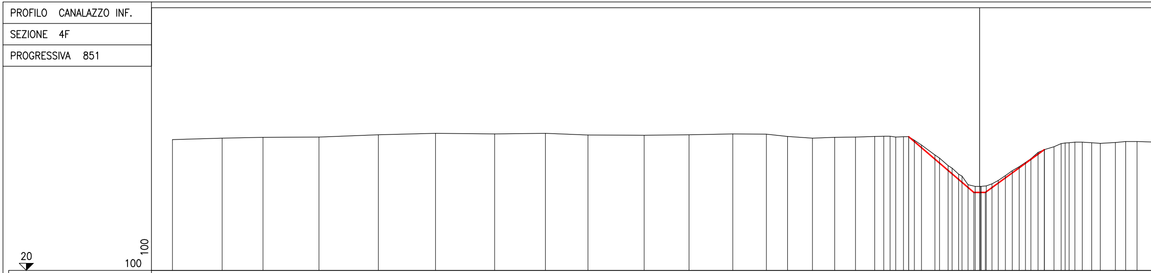


QUOTE TERRENO	PROGRESSIVE TERRENO	QUOTE PROGETTO	PROGRESSIVE PROGETTO
25.02	−23.13		
24.97	−21.86		
24.97	−20.28		
24.91	−19.06		
24.91	−17.64		
24.83	−15.86		
24.75	−14.45		
24.71	−13.05		
24.68	−11.48		
24.74	−9.94		
24.80	−7.64		
24.78	−6.31		
24.79	−5.53		
24.77	−5.19		
24.76	−4.84		
24.75	−4.44		
24.72	−4.06		
24.70	−3.73		
24.66	−3.37		
24.62	−3.08		
24.58	−2.87	24.58	−2.87
24.47	−2.72		
24.40	−2.58		
24.33	−2.44		
24.26	−2.34		
24.18	−2.21		
24.01	−2.01		
23.89	−1.83		
23.78	−1.72		
23.69	−1.60		
23.61	−1.47		
23.47	−1.24		
23.39	−1.11		
23.30	−1.00		
23.26	−0.80		
23.22	−0.62		
23.21	−0.34		
		22.74	−0.20
		22.74	0.00
23.21	−0.03		
		22.74	0.20
23.24	0.35		
23.29	0.53		
23.30	0.66		
23.36	0.78		
23.41	0.90		
23.44	1.02		
23.49	1.14		
23.64	1.32		
23.80	1.45		
23.92	1.58		
24.22	1.81		
24.34	1.99		
24.63	2.18		
24.69	2.30		
24.70	2.45		
		24.70	2.47
24.69	2.58		
24.61	2.87		
24.53	3.24		
24.52	3.76		
24.50	4.79		
24.50	5.89		
24.59	7.03		
24.61	7.43		
24.65	7.75		
24.64	8.13		
24.65	8.77		
24.65	9.63		
24.67	10.41		
24.69	11.07		
24.70	11.61		

PROFILO CANALAZZO INF.

SEZIONE 4F

PROGRESSIVA 851



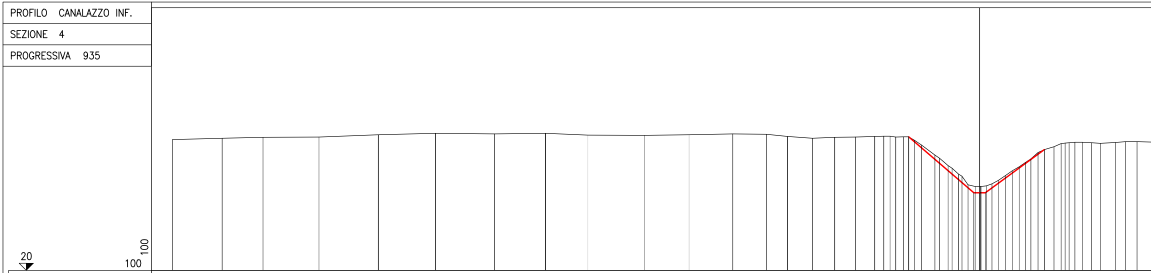
QUOTE TERRENO	PROGRESSIVE TERRENO
24.58	-28.26
24.63	-26.52
24.66	-25.09
24.67	-23.13
24.75	-21.05
24.80	-19.05
24.78	-16.98
24.80	-15.20
24.74	-13.71
24.73	-11.74
24.75	-10.17
24.78	-8.64
24.77	-7.46
24.69	-6.72
24.63	-5.85
24.66	-5.07
24.67	-4.34
24.69	-3.67
24.70	-3.35
24.70	-3.13
24.67	-2.93
24.68	-2.66
24.68	-2.48
24.56	-2.28
24.39	-2.03
24.04	-1.56
23.93	-1.40
23.67	-1.10
23.58	-0.96
23.37	-0.73
23.30	-0.61
23.00	-0.40
22.94	-0.15
22.94	0.05
22.94	0.05
22.96	0.24
23.03	0.44
23.15	0.66
23.32	0.91
23.49	1.15
23.63	1.39
23.78	1.61
23.91	1.80
24.13	2.05
24.23	2.27
24.33	2.61
24.44	2.86
24.46	3.00
24.47	3.14
24.49	3.34
24.49	3.60
24.47	3.93
24.45	4.23
24.48	4.76
24.51	5.12
24.51	5.52

QUOTE PROGETTO	PROGRESSIVE PROGETTO
24.68	-2.48
22.73	-0.20
22.73	0.00
22.73	0.20
24.23	2.27

PROFILO CANALAZZO INF.

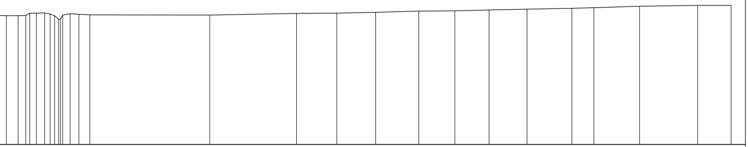
SEZIONE 4

PROGRESSIVA 935



QUOTE TERRENO	PROGRESSIVE TERRENO
24.58	-28.26
24.63	-26.52
24.66	-25.09
24.67	-23.13
24.75	-21.05
24.80	-19.05
24.78	-16.98
24.80	-15.20
24.74	-13.71
24.73	-11.74
24.75	-10.17
24.78	-8.64
24.77	-7.46
24.69	-6.72
24.63	-5.85
24.66	-5.07
24.67	-4.34
24.69	-3.67
24.70	-3.35
24.70	-3.13
24.67	-2.93
24.68	-2.66
24.68	-2.48
24.56	-2.28
24.39	-2.03
24.04	-1.56
23.93	-1.40
23.67	-1.10
23.58	-0.96
23.37	-0.73
23.30	-0.61
23.00	-0.40
22.94	-0.15
22.94	0.05
22.94	0.05
22.96	0.24
23.03	0.44
23.15	0.66
23.32	0.91
23.49	1.15
23.63	1.39
23.78	1.61
23.91	1.80
24.13	2.05
24.23	2.27
24.33	2.61
24.44	2.86
24.46	3.00
24.47	3.14
24.49	3.34
24.49	3.60
24.47	3.93
24.45	4.23
24.48	4.76
24.51	5.12
24.51	5.52

QUOTE PROGETTO	PROGRESSIVE PROGETTO
24.68	-2.48
22.72	-0.20
22.72	0.00
22.72	0.20
24.23	2.27

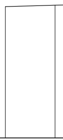


PROFILO CANALAZZO INF.

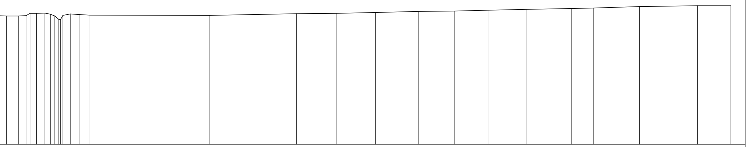
SEZIONE 4F1

PROGRESSIVA 990

QUOTE TERRENO	24.49	24.49	24.50	24.58	24.58	24.59	24.55	24.49	24.37	24.37	24.51	24.56	24.54	24.52	24.51	24.57	24.58	24.61	24.65	24.66	24.69	24.72	24.75	24.77	24.82	24.85	24.85
PROGRESSIVE TERRENO	6.23	6.64	6.91	7.05	7.28	7.57	7.76	7.92	8.06	8.12	8.20	8.46	8.77	9.15	13.35	16.39	17.80	19.16	20.67	21.93	23.13	24.46	26.03	26.80	28.40	30.43	31.60
QUOTE PROGETTO																											
PROGRESSIVE PROGETTO																											



QUOTE TERRENO	24.58	24.63
PROGRESSIVE TERRENO	-28.26	-26.52
QUOTE PROGETTO		
PROGRESSIVE PROGETTO		

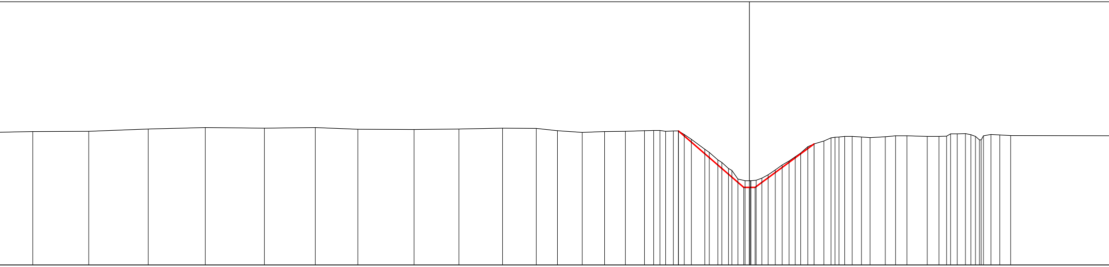


PROFILO CANALAZZO INF.

SEZIONE 5F

PROGRESSIVA 2178

QUOTE TERRENO	24.49	24.49	24.50	24.58	24.58	24.59	24.55	24.49	24.37	24.37	24.51	24.56	24.54	24.52	24.51	24.57	24.58	24.61	24.65	24.66	24.69	24.72	24.75	24.77	24.82	24.85	24.85
PROGRESSIVE TERRENO	6.23	6.64	6.91	7.05	7.28	7.57	7.76	7.92	8.06	8.12	8.20	8.46	8.77	9.15	13.35	16.39	17.80	19.16	20.67	21.93	23.13	24.46	26.03	26.80	28.40	30.43	31.60
QUOTE PROGETTO																											
PROGRESSIVE PROGETTO																											



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24.80	-15.20
24.74	-13.71
24.73	-11.74
24.75	-10.17
24.78	-8.64
24.77	-7.46
24.69	-6.72
24.63	-5.85
24.66	-5.07
24.67	-4.34
24.69	-3.67
24.70	-3.35
24.70	-3.13
24.67	-2.93
24.68	-2.66
24.68	-2.48
24.56	-2.28
24.39	-2.03
24.04	-1.56
23.93	-1.40
23.67	-1.10
23.58	-0.96
23.37	-0.73
23.30	-0.61
23.00	-0.40
22.94	-0.15
22.94	0.05
22.94	0.05
22.96	0.24
23.03	0.44
23.15	0.66
23.32	0.91
23.49	1.15
23.63	1.39
23.78	1.61
23.91	1.80
24.13	2.05
24.23	2.27
24.33	2.61
24.44	2.86
24.46	3.00
24.47	3.14
24.49	3.34
24.49	3.60
24.47	3.93
24.45	4.23
24.48	4.76
24.51	5.12
24.51	5.52
24.49	6.23
24.49	6.64
24.50	6.91
24.58	7.05
24.58	7.28
24.59	7.57
24.55	7.76
24.49	7.92
24.37	8.06
24.37	8.12
24.51	8.20
24.56	8.46
24.54	8.77
24.52	9.15

24.68	-2.48
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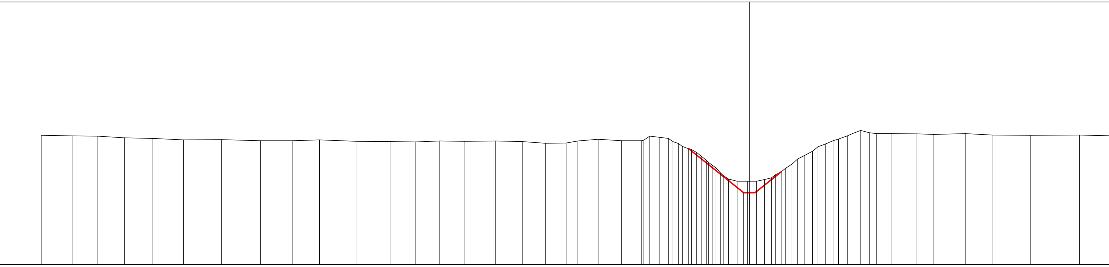

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23.37	-19.83
23.38	-18.50
23.34	-17.13
23.34	-16.02
23.37	-15.06
23.32	-13.75
23.31	-12.56
23.30	-11.71
23.33	-10.85
23.32	-9.97
23.33	-8.89
23.31	-7.96
23.25	-7.15
23.26	-6.42
23.33	-6.01
23.39	-5.30
23.34	-4.48
23.34	-3.79
23.36	-3.70
23.50	-3.49
23.46	-3.14
23.42	-2.84
23.31	-2.68
23.24	-2.48
23.14	-2.35
23.09	-2.22
23.03	-2.03
22.93	-1.85
22.80	-1.69
22.66	-1.51
22.58	-1.43
22.47	-1.28
22.39	-1.17
22.22	-1.02
22.12	-0.92
22.00	-0.73
21.92	-0.43
21.92	-0.07
21.92	0.25
21.98	0.53
22.04	0.77
22.15	0.92
22.25	1.11
22.38	1.27
22.52	1.49
22.70	1.69
22.83	1.94
22.97	2.21
23.13	2.40
23.23	2.67
23.34	2.93
23.40	3.12
23.51	3.43
23.60	3.63
23.70	3.90
23.62	4.20
23.59	4.46
23.59	4.99
23.58	5.87
23.56	6.46
23.59	7.56
23.54	8.50
23.53	9.84
23.54	11.56

23.06	-2.13
21.52	-0.20
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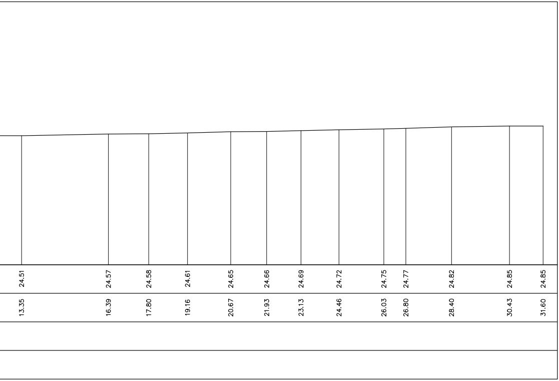
22.25	1.11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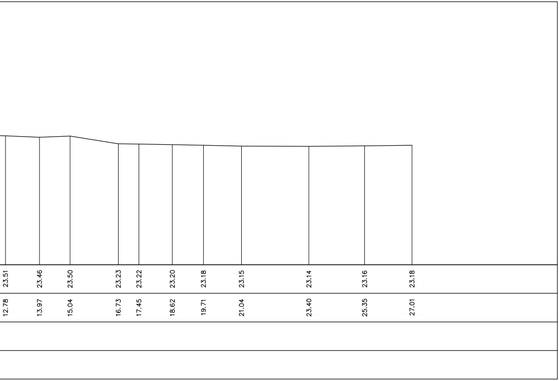
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