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
1° STRALCIO

ELABORATI GRAFICI CANALI

COLLETTORE PRINCIPALE VALLE ISOLA

SEZIONI TRASVERSALI DALLA 28 ALLA 31

Data: **03.09.2024**

Elab.: **7.2.11**

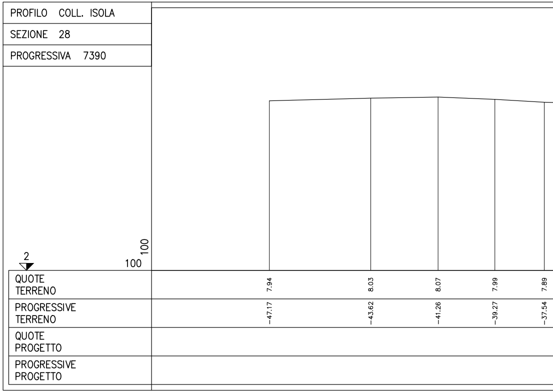
IL PROGETTISTA
(Dott. Ing. Laura Montanari)

ORDINE INGEGNERI PROV. BOLOGNA
INGEGNERE
LAURA MONTANARI
LAUREA SPECIALISTICA
Sezione: A
N° 7792 / A
Settori civile ambientale, industriale, dell'informazione

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

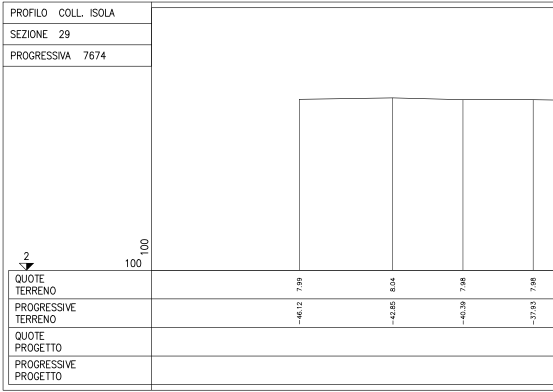
Valeria Chierici

Rev.	Descrizione	Redatto	Data	Codice Intervento
00	Emissione	Mazzanti C.	03.09.2024	OC167



PROFILO	COLL. ISOLA
SEZIONE	28
PROGRESSIVA	7390

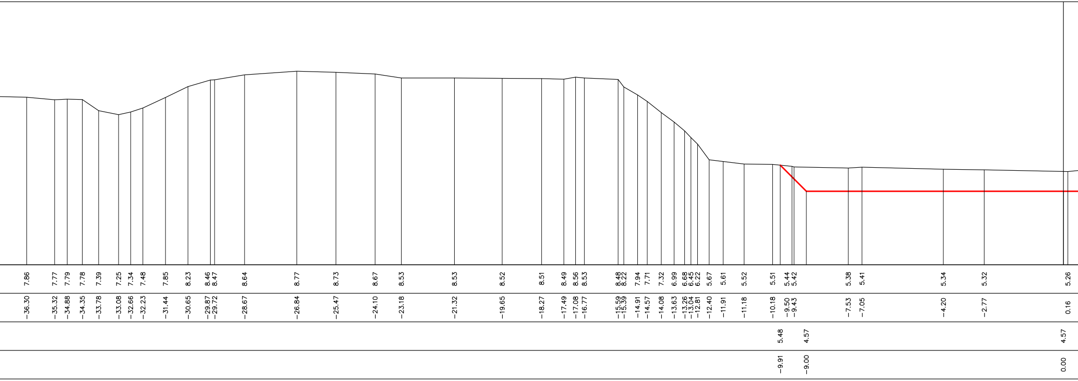
QUOTE TERRENO	7.94	8.03	8.07	7.99	7.89
PROGRESSIVE TERRENO	-47.17	-43.62	-41.26	-39.27	-37.54
QUOTE PROGETTO					
PROGRESSIVE PROGETTO					

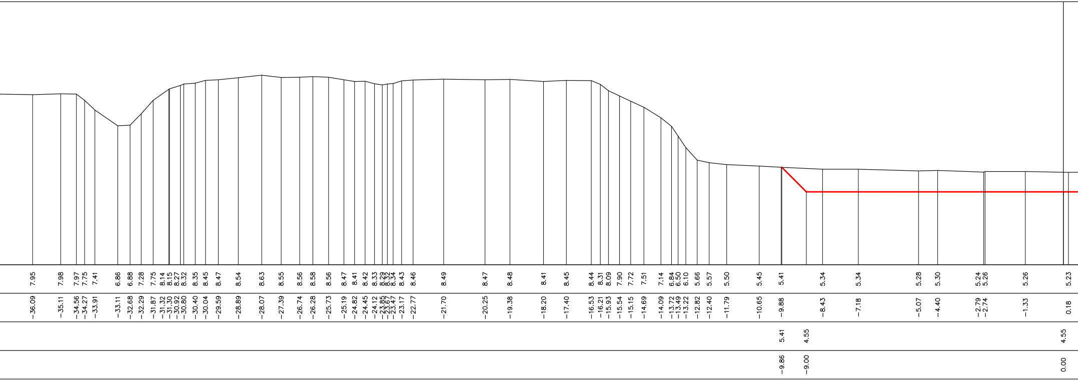


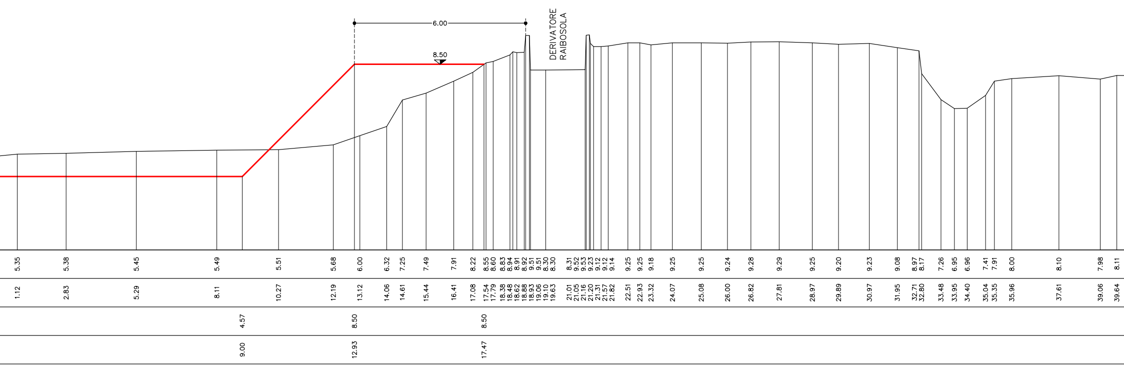
PROFILO	COLL. ISOLA
SEZIONE	29
PROGRESSIVA	7674

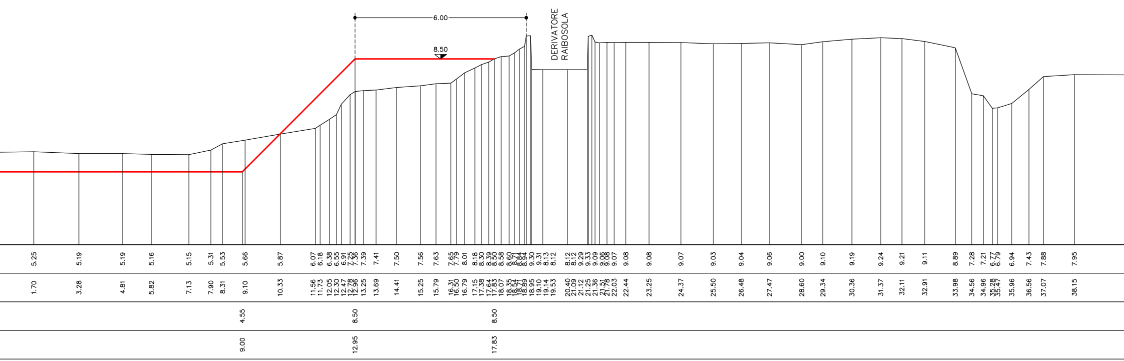
QUOTE TERRENO	7.99	8.04	7.98	7.98
PROGRESSIVE TERRENO	-46.12	-42.85	-40.39	-37.93
QUOTE PROGETTO				
PROGRESSIVE PROGETTO				

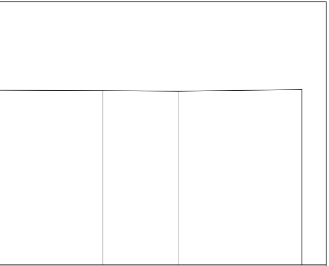
Esecuzione rilievo: DESIDERATI B. - Restituzione grafica rilievo: TADDIA Y.


7.86 7.77 7.79 7.78 7.39 7.25 7.34 7.48 7.85 8.23 8.46 8.47 8.64 8.77 8.73 8.67 8.53 8.53 8.52 8.51 8.49 8.56 8.53 8.48 8.22 7.94 7.71 7.32 6.99 6.68 6.45 6.22 5.67 5.61 5.52 5.51 5.44 5.42 5.38 5.41 5.34 5.32 5.26
−36.30 −35.32 −34.88 −34.35 −33.78 −33.08 −32.66 −32.23 −31.44 −30.65 −29.87 −29.72 −28.67 −26.84 −25.47 −24.10 −23.18 −21.32 −19.65 −18.27 −17.49 −17.08 −16.77 −15.59 −15.39 −14.91 −14.57 −14.08 −13.63 −13.26 −13.04 −12.81 −12.40 −11.91 −11.18 −10.18 −9.50 −9.43 −7.53 −7.05 −4.20 −2.77 0.16
5.48 4.57 4.57
−9.91 −9.00 0.00


7.95 7.98 7.97 7.75 7.41 6.86 6.88 7.28 7.75 8.14 8.15 8.27 8.32 8.35 8.45 8.47 8.54 8.63 8.55 8.56 8.58 8.56 8.47 8.41 8.42 8.33 8.29 8.32 8.34 8.43 8.46 8.49 8.47 8.48 8.41 8.45 8.44 8.31 8.09 7.90 7.72 7.51 7.14 6.84 6.50 6.10 5.66 5.57 5.50 5.45 5.41 5.34 5.34 5.28 5.30 5.24 5.26 5.26 5.23
−36.09 −35.11 −34.56 −34.27 −33.91 −33.11 −32.68 −32.29 −31.87 −31.32 −31.30 −30.92 −30.80 −30.40 −30.04 −29.59 −28.89 −28.07 −27.39 −26.74 −26.28 −25.73 −25.19 −24.82 −24.45 −24.12 −23.85 −23.67 −23.47 −23.17 −22.77 −21.70 −20.25 −19.38 −18.20 −17.40 −16.53 −16.21 −15.93 −15.54 −15.15 −14.69 −14.09 −13.72 −13.49 −13.22 −12.82 −12.40 −11.79 −10.65 −9.88 −8.43 −7.18 −5.07 −4.40 −2.79 −2.74 −1.33 0.18
5.41 4.55 4.55
−9.86 −9.00 0.00


DERIVATORE
RAIBOSOLA
6.00
8.50
5.35 5.38 5.45 5.49 5.51 5.68 6.00 6.32 7.25 7.49 7.91 8.22 8.55 8.60 8.83 8.94 8.91 8.92 9.51 9.51 8.30 8.30 8.31 9.52 9.53 9.23 9.12 9.12 9.14 9.25 9.25 9.18 9.25 9.25 9.24 9.28 9.29 9.25 9.20 9.23 9.08 8.97 8.17 7.26 6.95 6.96 7.41 7.91 8.00 8.10 7.98 8.11
1.12 2.83 5.29 8.11 10.27 12.19 13.12 14.06 14.61 15.44 16.41 17.08 17.54 17.79 18.38 18.48 18.62 18.88 18.93 19.06 19.10 19.63 21.01 21.05 21.16 21.20 21.31 21.57 21.82 22.51 22.93 23.32 24.07 25.08 26.00 26.82 27.81 28.97 29.89 30.97 31.95 32.71 32.80 33.48 33.95 34.40 35.04 35.35 35.96 37.61 39.06 39.64
4.57 8.50 8.50
9.00 12.93 17.47


DERIVATORE
RAIBOSOLA
6.00
8.50
5.25 5.19 5.19 5.16 5.15 5.31 5.53 5.66 5.87 6.07 6.18 6.38 6.55 6.91 7.25 7.36 7.39 7.41 7.50 7.56 7.63 7.65 7.79 8.01 8.18 8.30 8.39 8.50 8.58 8.60 8.71 8.84 8.94 9.30 9.31 8.13 8.12 8.12 8.12 9.29 9.33 9.09 9.06 9.08 9.07 9.08 9.08 9.07 9.03 9.04 9.06 9.00 9.10 9.19 9.24 9.21 9.11 8.89 7.28 7.21 6.77 6.79 6.94 7.43 7.88 7.95
1.70 3.28 4.81 5.82 7.13 7.90 8.31 9.10 10.33 11.56 11.73 12.05 12.30 12.47 12.78 12.96 13.25 13.69 14.41 15.25 15.79 16.31 16.50 16.79 17.15 17.38 17.64 17.83 18.07 18.35 18.54 18.71 18.89 18.95 19.10 19.14 19.53 20.40 21.09 21.12 21.25 21.36 21.51 21.78 22.03 22.44 23.25 24.37 25.50 26.48 27.47 28.60 29.34 30.36 31.37 32.11 32.91 33.98 34.56 34.96 35.28 35.47 35.96 36.56 37.07 38.15
4.55 8.50 8.50
9.00 12.95 17.83

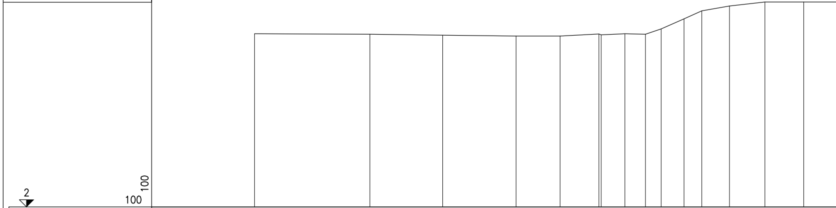


	8.09	8.07	8.13
	43.49	46.12	50.45

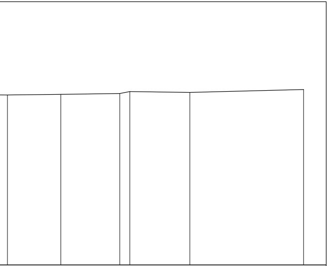
PROFILO COLL. ISOLA

SEZIONE 30

PROGRESSIVA 7971



QUOTE TERRENO	8.05	8.03	8.00	7.97	7.97	8.04	8.01	8.05	8.03	8.22	8.57	8.85	9.02	9.16	9.16
PROGRESSIVE TERRENO	-45.70	-41.66	-39.11	-36.54	-35.00	-33.64	-33.56	-32.73	-32.01	-31.46	-30.66	-30.04	-29.07	-27.83	-26.47
QUOTE PROGETTO															
PROGRESSIVE PROGETTO															

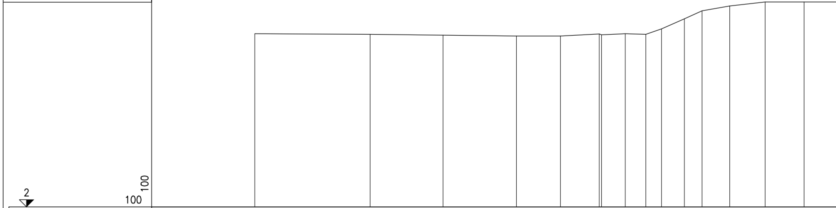


7.94	7.96	7.99	8.06	8.03	8.13
40.15	42.02	44.08	44.43	46.53	50.51

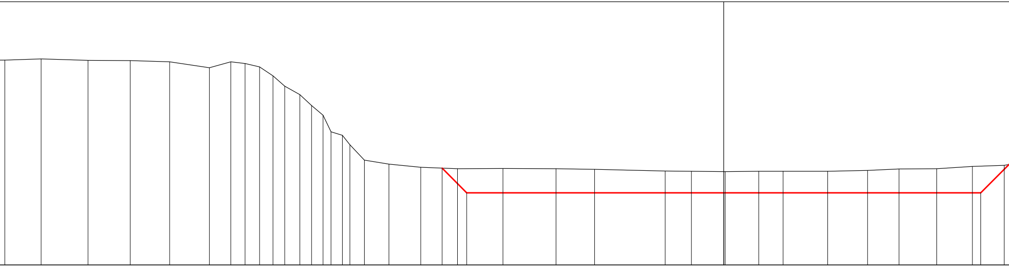
PROFILO COLL. ISOLA

SEZIONE 30F

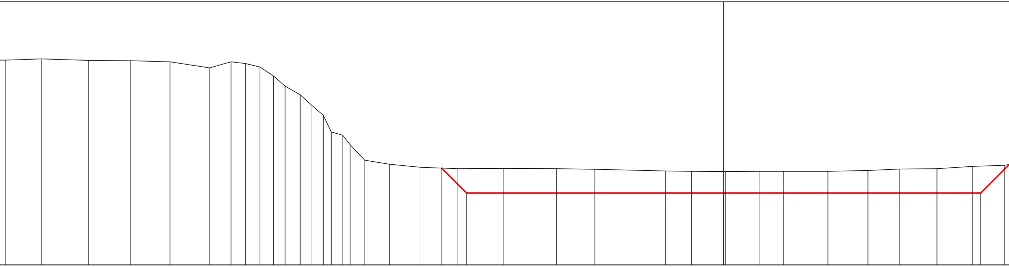
PROGRESSIVA 8073



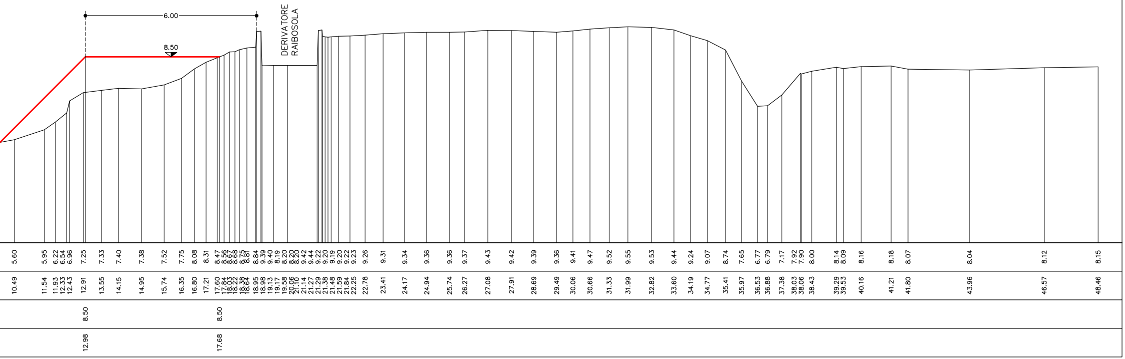
QUOTE TERRENO	8.05	8.03	8.00	7.97	7.97	8.04	8.01	8.05	8.03	8.22	8.57	8.85	9.02	9.16	9.16
PROGRESSIVE TERRENO	-45.69	-41.65	-39.10	-36.53	-34.99	-33.63	-33.55	-32.72	-32.00	-31.45	-30.65	-30.03	-29.06	-27.82	-26.46
QUOTE PROGETTO															
PROGRESSIVE PROGETTO															

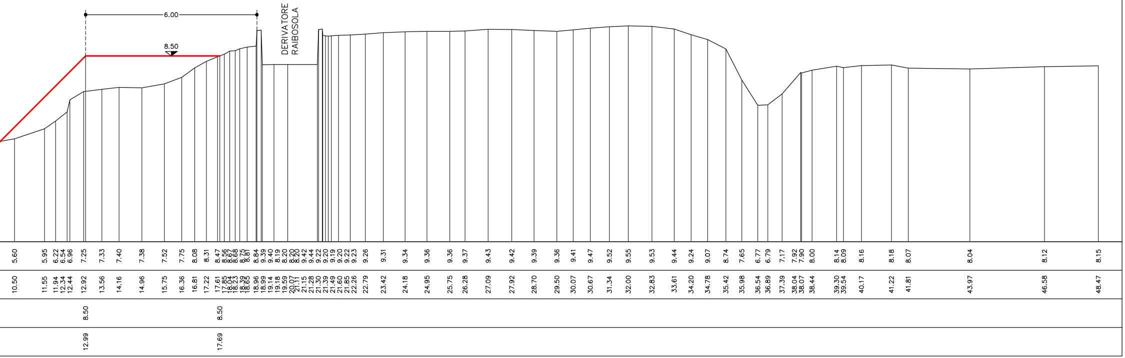


9.16	−25.17		
9.20	−23.90		
9.15	−22.26		
9.14	−20.78		
9.10	−19.40		
8.89	−18.01		
9.10	−17.26		
9.04	−16.76		
8.92	−16.25		
8.61	−15.78		
8.25	−15.37		
7.95	−14.84		
7.57	−14.43		
7.23	−14.03		
6.65	−13.75		
6.53	−13.35		
6.20	−13.09		
5.66	−12.58		
5.52	−11.72		
5.41	−10.61		
		5.38	−9.86
5.36	−9.32		
		4.52	−9.00
5.37	−7.73		
5.36	−5.87		
5.34	−4.52		
5.28	−2.05		
5.27	−1.13		
		4.52	0.00
5.26	0.05		
5.27	1.23		
5.27	2.08		
5.27	3.64		
5.30	5.04		
5.35	6.14		
5.36	7.46		
5.44	8.71		
		4.52	9.00
5.48	9.82		



9.16	−25.16		
9.20	−23.89		
9.15	−22.25		
9.14	−20.77		
9.10	−19.39		
8.89	−18.00		
9.10	−17.25		
9.04	−16.75		
8.92	−16.24		
8.61	−15.77		
8.25	−15.36		
7.95	−14.83		
7.57	−14.42		
7.23	−14.02		
6.65	−13.74		
6.53	−13.34		
6.20	−13.08		
5.66	−12.57		
5.52	−11.71		
5.41	−10.60		
		5.38	−9.87
5.36	−9.31		
		4.51	−9.00
5.37	−7.72		
5.36	−5.86		
5.34	−4.51		
5.28	−2.04		
5.27	−1.12		
		4.51	0.00
5.26	0.06		
5.27	1.24		
5.27	2.09		
5.27	3.65		
5.30	5.05		
5.35	6.15		
5.36	7.47		
5.44	8.72		
		4.51	9.00
5.48	9.83		

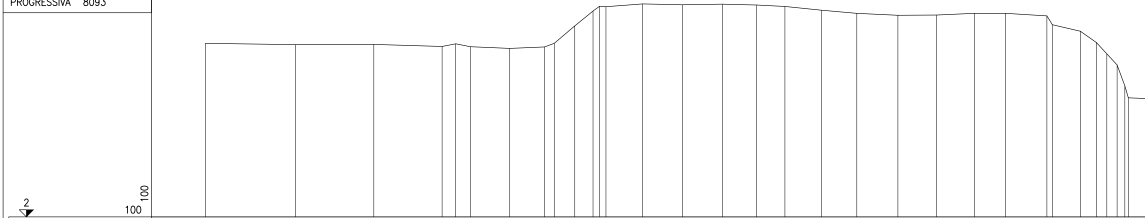

6.00
8.50
DERIVATORE RAIBOSOLA
5.60 5.95 6.22 6.54 6.96 7.25 7.33 7.40 7.38 7.52 7.75 8.08 8.31 8.47 8.56 8.67 8.68 8.75 8.81 8.84 9.39 9.40 8.19 8.20 8.20 8.20 9.42 9.44 9.22 9.20 9.19 9.20 9.22 9.23 9.26 9.31 9.34 9.36 9.36 9.37 9.43 9.42 9.39 9.36 9.41 9.47 9.52 9.55 9.53 9.44 9.24 9.07 8.74 7.65 6.77 6.79 7.17 7.92 7.90 8.00 8.14 8.09 8.16 8.18 8.07 8.04 8.12 8.15
10.49 11.54 11.93 12.33 12.43 12.91 13.55 14.15 14.95 15.74 16.35 16.80 17.21 17.60 17.84 18.03 18.22 18.38 18.64 18.95 18.98 19.13 19.17 19.58 20.06 21.10 21.14 21.27 21.29 21.38 21.48 21.59 21.84 22.25 22.78 23.41 24.17 24.94 25.74 26.27 27.08 27.91 28.69 29.49 30.06 30.66 31.33 31.99 32.82 33.60 34.19 34.77 35.41 35.97 36.53 36.88 37.38 38.03 38.06 38.43 39.29 39.53 40.16 41.21 41.80 43.96 46.57 48.46
8.50 8.50
12.98 17.68


6.00
8.50
DERIVATORE RAIBOSOLA
5.60 5.95 6.22 6.54 6.96 7.25 7.33 7.40 7.38 7.52 7.75 8.08 8.31 8.47 8.56 8.67 8.68 8.75 8.81 8.84 9.39 9.40 8.19 8.20 8.20 8.20 9.42 9.44 9.22 9.20 9.19 9.20 9.22 9.23 9.26 9.31 9.34 9.36 9.36 9.37 9.43 9.42 9.39 9.36 9.41 9.47 9.52 9.55 9.53 9.44 9.24 9.07 8.74 7.65 6.77 6.79 7.17 7.92 7.90 8.00 8.14 8.09 8.16 8.18 8.07 8.04 8.12 8.15
10.50 11.55 11.94 12.34 12.44 12.92 13.56 14.16 14.96 15.75 16.36 16.81 17.22 17.61 17.85 18.04 18.23 18.39 18.65 18.96 18.99 19.14 19.18 19.59 20.07 21.11 21.15 21.28 21.30 21.39 21.49 21.60 21.85 22.26 22.79 23.42 24.18 24.95 25.75 26.28 27.09 27.92 28.70 29.50 30.07 30.67 31.34 32.00 32.83 33.61 34.20 34.78 35.42 35.98 36.54 36.89 37.39 38.04 38.07 38.44 39.30 39.54 40.17 41.22 41.81 43.97 46.58 48.47
8.50 8.50
12.99 17.69

PROFILO COLL. ISOLA

SEZIONE 31F

PROGRESSIVA 8093

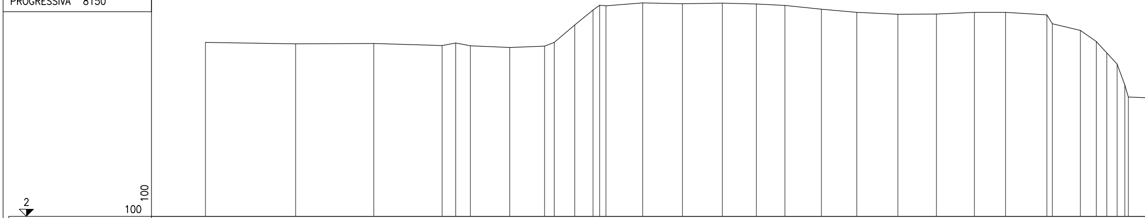


QUOTE TERRENO	8.08	8.03	8.04	7.97	8.06	7.96	7.90	7.95	8.08	8.69	9.21	9.38	9.36	9.46	9.43	9.45	9.42	9.37	9.24	9.13	9.06	9.07	9.13	9.13	9.04	8.73	8.50	8.11	7.71	7.32	6.59	6.17
PROGRESSIVE TERRENO	−45.41	−42.25	−39.51	−37.12	−36.64	−36.13	−34.75	−33.53	−33.19	−32.47	−31.83	−31.60	−31.38	−30.09	−28.70	−27.30	−26.11	−25.11	−23.83	−22.59	−21.15	−19.80	−18.47	−17.38	−15.93	−15.74	−14.76	−14.20	−13.83	−13.47	−13.20	−13.08
QUOTE PROGETTO																																
PROGRESSIVE PROGETTO																																

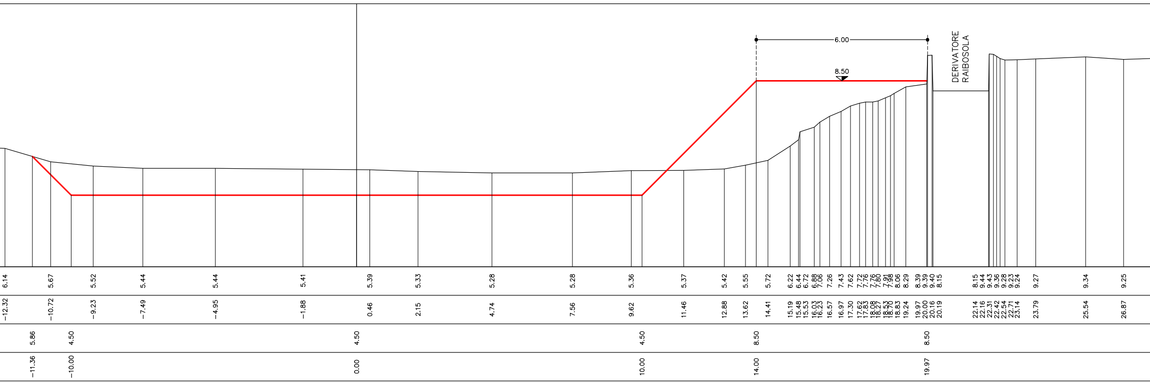
PROFILO COLL. ISOLA

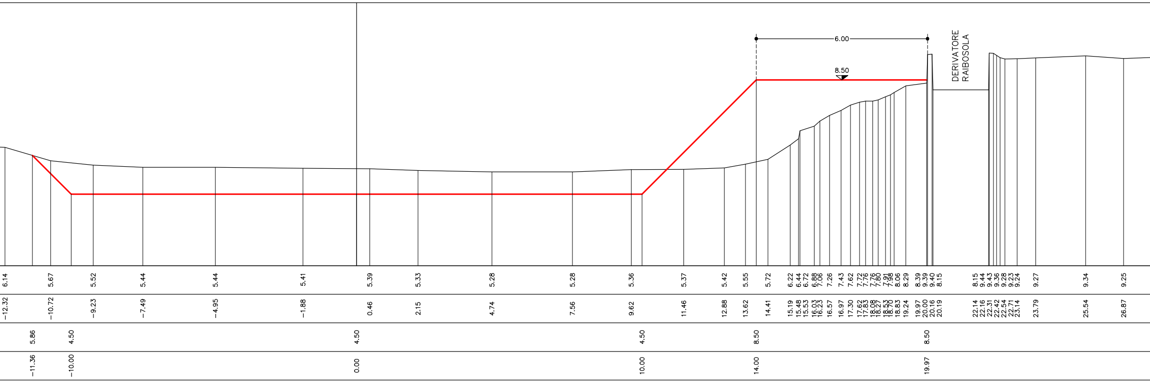
SEZIONE 31

PROGRESSIVA 8150

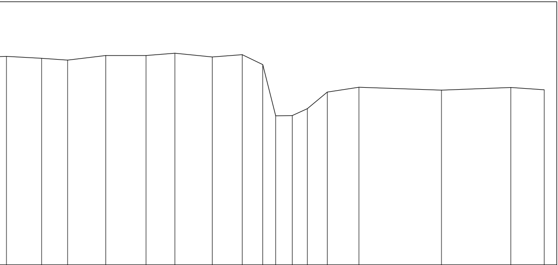


QUOTE TERRENO	8.08	8.03	8.04	7.97	8.06	7.96	7.90	7.95	8.08	8.69	9.21	9.38	9.36	9.46	9.43	9.45	9.42	9.37	9.24	9.13	9.06	9.07	9.13	9.13	9.04	8.73	8.50	8.11	7.71	7.32	6.59	6.17
PROGRESSIVE TERRENO	−45.41	−42.25	−39.51	−37.12	−36.64	−36.13	−34.75	−33.53	−33.19	−32.47	−31.83	−31.60	−31.38	−30.09	−28.70	−27.30	−26.11	−25.11	−23.83	−22.59	−21.15	−19.80	−18.47	−17.38	−15.93	−15.74	−14.76	−14.20	−13.83	−13.47	−13.20	−13.08
QUOTE PROGETTO																																
PROGRESSIVE PROGETTO																																

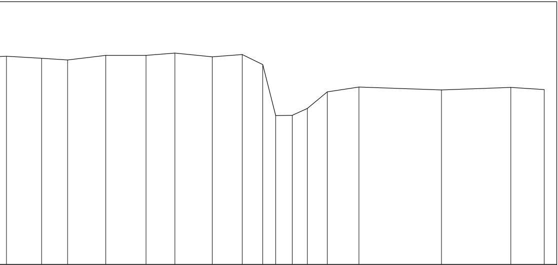

6.00
8.50
DERIVATORE RAIBOSOLA
6.14 5.67 5.52 5.44 5.44 5.41 5.39 5.33 5.28 5.28 5.36 5.37 5.42 5.55 5.72 6.22 6.44 6.72 6.88 7.06 7.26 7.43 7.62 7.72 7.76 7.76 7.80 7.91 7.98 8.06 8.29 8.39 9.39 9.40 8.15 8.15 9.44 9.43 9.36 9.28 9.23 9.24 9.27 9.34 9.25
−12.32 −10.72 −9.23 −7.49 −4.95 −1.88 0.46 2.15 4.74 7.56 9.62 11.46 12.88 13.62 14.41 15.19 15.48 15.53 16.03 16.23 16.57 16.97 17.30 17.62 17.83 18.08 18.27 18.53 18.70 18.83 19.24 19.97 20.00 20.16 20.19 22.14 22.16 22.31 22.42 22.54 22.71 23.14 23.79 25.54 26.87
5.86 4.50 4.50 4.50 8.50 8.50
−11.36 −10.00 0.00 10.00 14.00 19.97



6.00
8.50
DERIVATORE RAIBOSOLA
6.14 5.67 5.52 5.44 5.44 5.41 5.39 5.33 5.28 5.28 5.36 5.37 5.42 5.55 5.72 6.22 6.44 6.72 6.88 7.06 7.26 7.43 7.62 7.72 7.76 7.76 7.80 7.91 7.98 8.06 8.29 8.39 9.39 9.40 8.15 8.15 9.44 9.43 9.36 9.28 9.23 9.24 9.27 9.34 9.25
−12.32 −10.72 −9.23 −7.49 −4.95 −1.88 0.46 2.15 4.74 7.56 9.62 11.46 12.88 13.62 14.41 15.19 15.48 15.53 16.03 16.23 16.57 16.97 17.30 17.62 17.83 18.08 18.27 18.53 18.70 18.83 19.24 19.97 20.00 20.16 20.19 22.14 22.16 22.31 22.42 22.54 22.71 23.14 23.79 25.54 26.87
5.86 4.50 4.50 4.50 8.50 8.50
−11.36 −10.00 0.00 10.00 14.00 19.97



9.29	9.22	9.16	9.32	9.32	9.40	9.27	9.35	9.00	7.21	7.22	7.46	8.04	8.21	8.11	8.20	8.12
28.02	29.25	30.16	31.50	32.91	33.92	35.23	36.28	37.00	37.45	38.03	38.56	39.26	40.37	43.26	45.69	46.86



9.29	9.22	9.16	9.32	9.32	9.40	9.27	9.35	9.00	7.21	7.22	7.46	8.04	8.21	8.11	8.20	8.12
28.02	29.25	30.16	31.50	32.91	33.92	35.23	36.28	37.00	37.45	38.03	38.56	39.26	40.37	43.26	45.69	46.86

7.2.X - OC167.PE0 - CPVallelsola - Profilo e Sezioni 1=0.1