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
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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

CANALE BRUSABO'

SEZIONI TRASVERSALI

Data: **03.09.2024**

Elab.: **7.2.3**

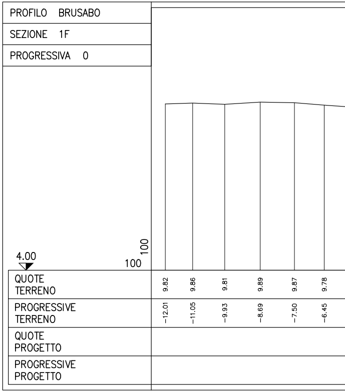
IL PROGETTISTA
(Dott. Ing. Laura Montanari)

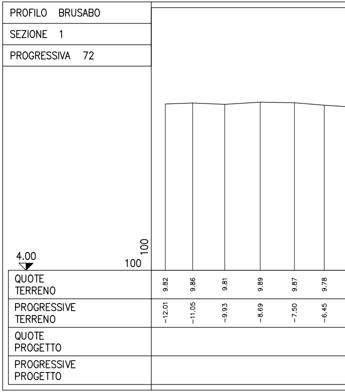
ORDINE INGEGNERI PROV. BOLOGNA
INGEGNERE
LAURA MONTANARI
LAUREA SPECIALISTICA
Sezione: A
N° 7792 / A
Settori civile ambientale, industriale, dell'informazione

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

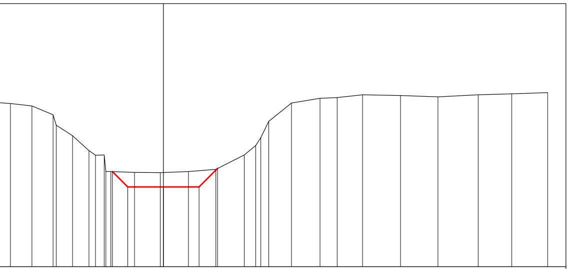
Valeria Chierici

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





Esecuzione e restituzione grafica rilievo: CAVALLINI M.



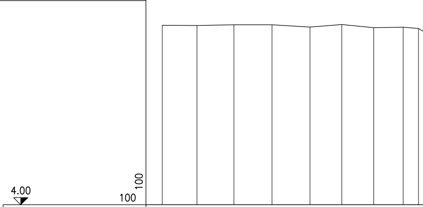
9.71	9.62	9.31	8.95	8.58	8.06	7.90	7.91	7.33	7.33	7.30	7.29	7.33	7.41	7.91	8.24	8.51	9.08	9.73	9.89	9.91	10.01	9.99	9.94	10.01	10.04	10.09
−5.36	−4.60	−3.87	−3.76	−3.18	−2.61	−2.38	−2.08	−2.02	−1.84	−1.01	−0.11	0.88	1.84	2.83	3.24	3.41	3.69	4.49	5.49	6.09	6.98	8.30	9.62	11.03	12.20	13.46

7.33	6.79	6.79	6.79	7.44
−1.79	−1.25	0.00	1.25	1.90

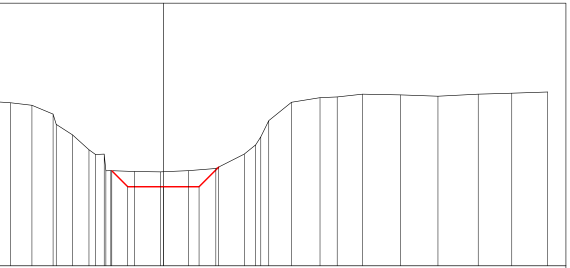
PROFILO BRUSABO

SEZIONE 2

PROGRESSIVA 649



QUOTE TERRENO	10.29	10.28	10.30	10.30	10.22	10.31	10.21	10.22	10.17
PROGRESSIVE TERRENO	−14.43	−13.22	−11.93	−10.59	−9.26	−8.15	−7.03	−6.00	−5.46
QUOTE PROGETTO									
PROGRESSIVE PROGETTO									



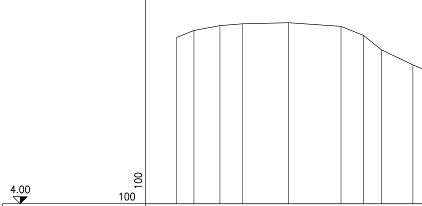
9.71	9.62	9.31	8.95	8.58	8.06	7.90	7.91	7.33	7.33	7.30	7.29	7.33	7.41	7.91	8.24	8.51	9.08	9.73	9.89	9.91	10.01	9.99	9.94	10.01	10.04	10.09
−5.36	−4.60	−3.87	−3.76	−3.18	−2.61	−2.38	−2.08	−2.02	−1.84	−1.01	−0.11	0.88	1.84	2.83	3.24	3.41	3.69	4.49	5.49	6.09	6.98	8.30	9.62	11.03	12.20	13.46

7.33	6.77	6.77	6.77	7.46
−1.81	−1.25	0.00	1.25	1.94

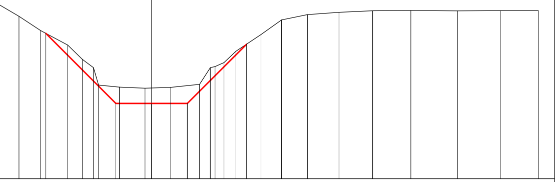
PROFILO BRUSABO

SEZIONE 3

PROGRESSIVA 1071



QUOTE TERRENO	9.83	10.07	10.24	10.30	10.34	10.22	9.89	9.39	8.86
PROGRESSIVE TERRENO	−13.90	−13.30	−12.39	−11.61	−9.98	−8.15	−7.36	−6.73	−5.63
QUOTE PROGETTO									
PROGRESSIVE PROGETTO									

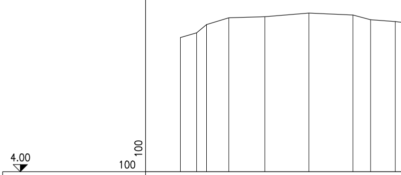


9.69	9.19		8.68	8.18	7.89	7.28		7.21	7.17		7.20		7.31	7.89	7.93	8.07	8.47		9.05	9.56	9.75	9.83	9.88	9.89	9.88	9.89	9.89
−4.64	−3.88		−2.94	−2.42	−2.04	−1.86		−1.13	−0.23		0.67		1.68	2.05	2.22	2.53	2.95		3.83	4.55	5.46	6.56	7.74	9.07	10.71	12.20	13.54
		9.09					6.64			6.64		6.64						8.71									
		−3.70					−1.25			0.00		1.25						3.32									

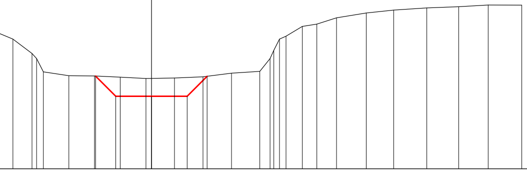
PROFILO BRUSABO

SEZIONE 4

PROGRESSIVA 1689



QUOTE TERRENO	8.69	8.85	9.14	9.38	9.41	9.54	9.48	9.31	9.25
PROGRESSIVE TERRENO	−12.28	−11.71	−11.36	−10.59	−9.33	−7.79	−6.24	−5.63	−4.76
QUOTE PROGETTO									
PROGRESSIVE PROGETTO									

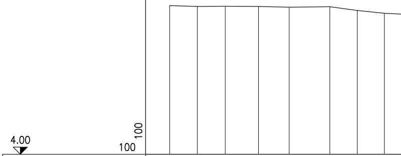


8.54	8.04	7.86	7.39	7.26	7.25			7.21	7.16		7.18		7.22		7.35	7.41	7.86	8.15	8.54	8.64	8.99	9.07	9.29	9.46	9.56	9.63	9.68	9.74	9.73
−4.86	−4.19	−4.03	−3.79	−2.90	−2.00			−1.10	−0.20		0.80		1.80		2.80	3.79	4.15	4.28	4.48	4.71	5.28	5.79	6.48	7.52	8.48	9.64	10.76	11.79	12.97
						7.25	6.54			6.54		6.54		7.24															
						−1.96	−1.25			0.00		1.25		1.95															

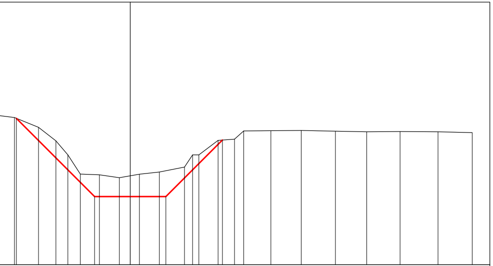
PROFILO BRUSABO

SEZIONE 5

PROGRESSIVA 2151



QUOTE TERRENO	9.19	9.16	9.17	9.16	9.13	9.15	9.02	8.93
PROGRESSIVE TERRENO	−12.66	−11.69	−10.71	−9.55	−8.47	−7.05	−6.09	−5.15
QUOTE PROGETTO								
PROGRESSIVE PROGETTO								

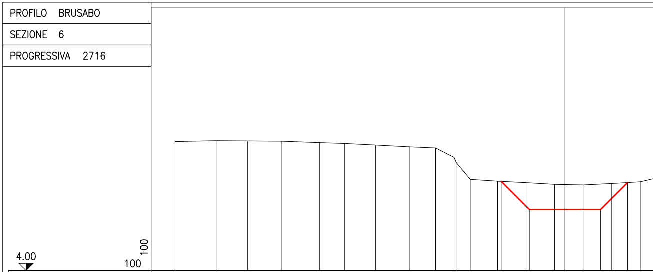


9.16		8.82	8.34	7.85	7.18		7.15	7.05		7.17	7.25		7.42	7.85	7.85	8.36		8.40	8.69	8.70	8.71	8.68	8.66	8.67	8.66	8.63
−4.06		−3.21	−2.60	−2.18	−1.75		−1.08	−0.38		0.32	1.02		1.90	2.18	2.40	3.08		3.65	3.98	4.93	5.99	7.19	8.29	9.45	10.78	11.98
	9.13					6.39			6.39			6.39					8.37									
	−3.99					−1.25			0.00			1.25					3.23									

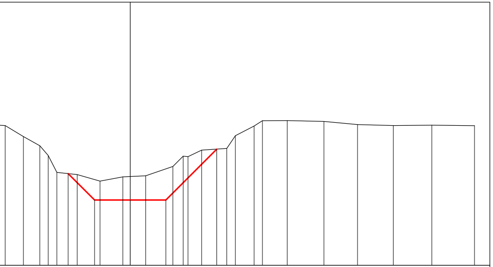
PROFILO BRUSABO

SEZIONE 6

PROGRESSIVA 2716



QUOTE TERRENO	8.52	8.55	8.54	8.53	8.48	8.45	8.39	8.33	8.29	7.96	7.79	7.19	7.13		7.08		7.02		7.00		7.05		7.11
PROGRESSIVE TERRENO	−13.66	−12.22	−11.12	−9.94	−8.59	−7.72	−6.64	−5.44	−4.53	−3.89	−3.81	−3.32	−2.36		−1.36		−0.36		0.64		1.64		2.64
QUOTE PROGETTO														7.12		6.14		6.14		6.14		7.08	
PROGRESSIVE PROGETTO														−2.23		−1.25		0.00		1.25		2.19	

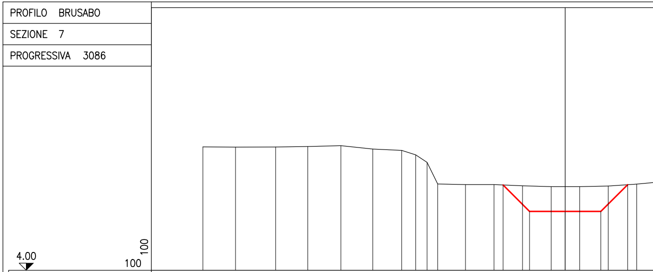


8.89	8.50	8.18	7.84	7.25		7.17		6.94	7.09		7.13		7.45	7.81	7.80	8.03		8.08	8.53	8.87	9.05	9.06	9.03	8.92	8.88	8.90	8.88
−4.38	−3.74	−3.16	−2.87	−2.57		−1.86		−1.06	−0.26		0.54		1.49	1.85	2.02	2.50		3.38	3.68	4.34	4.63	5.50	6.79	7.96	9.22	10.57	12.06
					7.20		6.28			6.28		6.28					8.06										
					−2.17		−1.25			0.00		1.25					3.03										

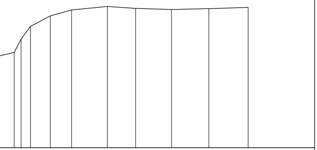
PROFILO BRUSABO

SEZIONE 7

PROGRESSIVA 3086



QUOTE TERRENO	8.32	8.31	8.32	8.34	8.36	8.25	8.20	8.04	7.78	7.02	7.00	7.00		6.96		6.93		6.93		6.95		7.02
PROGRESSIVE TERRENO	−12.69	−11.55	−10.14	−9.02	−7.86	−6.74	−5.73	−5.24	−4.84	−4.47	−3.49	−2.49		−1.49		−0.49		0.51		1.51		2.51
QUOTE PROGETTO													6.99		6.06		6.06		6.06		7.00	
PROGRESSIVE PROGETTO													−2.18		−1.25		0.00		1.25		2.19	

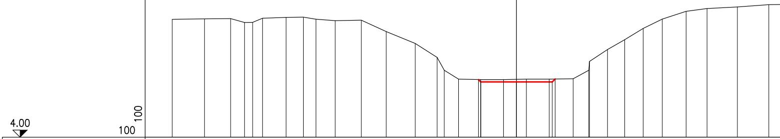


	7.33	7.79	8.24	8.60	8.81	8.93	8.86	8.83	8.86	8.90
	3.57	3.81	4.15	4.84	5.58	6.83	7.83	9.09	10.39	11.77

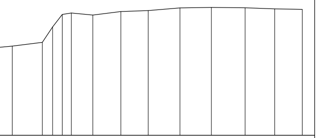
PROFILO BRUSABO

SEZIONE 8

PROGRESSIVA 3608



QUOTE TERRENO	8.12	8.13	8.14	8.01	8.01	8.16	8.18	8.19	8.12	8.07	8.09	7.69	7.27	6.78	6.34	6.03	6.01	6.01		6.03	6.03	6.04	6.34	6.65	7.06	7.41	7.80	8.13	8.39	8.50	8.55	8.63
PROGRESSIVE TERRENO	−12.05	−10.92	−10.01	−9.52	−9.24	−8.89	−8.07	−7.46	−7.02	−6.35	−5.43	−4.56	−3.54	−2.78	−2.53	−2.03	−1.25	−0.45		0.35	1.15	1.99	2.53	2.56	3.19	3.79	4.44	5.10	5.94	6.67	7.73	8.83
QUOTE PROGETTO																	6.01 5.93		5.93		5.93 6.03											
PROGRESSIVE PROGETTO																	−1.33 −1.25		0.00		1.25 1.35											

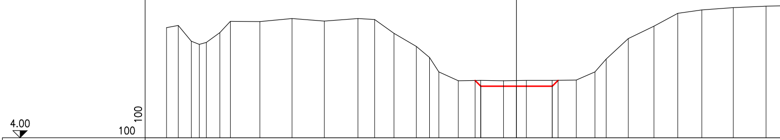


	7.11	7.24	7.78	8.22	8.27	8.19	8.32	8.35	8.45	8.46	8.45	8.41	8.39
	3.51	4.56	4.92	5.26	5.57	6.33	7.31	8.27	9.38	10.48	11.66	12.70	13.67

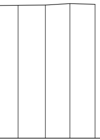
PROFILO BRUSABO

SEZIONE 9

PROGRESSIVA 4169



QUOTE TERRENO	7.84	7.92	7.37	7.26	7.33	7.67	8.06	8.06	8.16	8.07	8.16	8.13	7.64	7.19	6.80	6.30	5.99	6.00	5.99		6.00	6.00	6.01	6.30	6.75	7.46	7.89	8.35	8.46	8.54	8.59
PROGRESSIVE TERRENO	−12.25	−11.84	−11.39	−11.11	−10.86	−10.39	−10.02	−8.98	−7.86	−6.73	−5.55	−4.97	−4.29	−3.51	−3.05	−2.72	−2.04	−1.25	−0.45		0.35	1.25	2.10	2.74	3.14	3.92	4.81	5.65	6.49	7.59	8.74
QUOTE PROGETTO																		6.00 5.80		5.80		5.80 6.00									
PROGRESSIVE PROGETTO																		−1.45 −1.25		0.00		1.25 1.45									

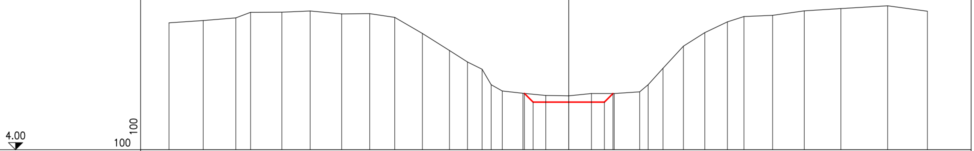


8.64	8.65	8.70	8.68
9.86	10.81	11.67	12.56

PROFILO BRUSABO

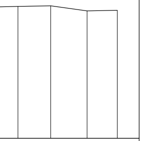
SEZIONE 10

PROGRESSIVA 4697



QUOTE TERRENO	8.45	8.53	8.62	8.81	8.82	8.86	8.76	8.77	8.64	8.07	7.48	7.07	6.82	6.28	6.06	5.98		
PROGRESSIVE TERRENO	−14.01	−12.81	−11.66	−11.15	−10.05	−9.06	−7.95	−6.97	−6.10	−5.12	−4.18	−3.55	−3.03	−2.72	−2.33	−1.61		
QUOTE PROGETTO																	5.97	5.67
PROGRESSIVE PROGETTO																	−1.55	−1.25

QUOTE TERRENO	5.90	5.89	5.97			5.97	6.03	6.28	6.86	7.63	8.10	8.48	8.67	8.71	8.87	8.94	9.04	8.85
PROGRESSIVE TERRENO	−0.81	0.00	0.79			1.59	2.49	2.78	3.30	4.02	4.77	5.56	6.14	7.14	8.25	9.53	11.17	12.57
QUOTE PROGETTO		5.67		5.67	5.97													
PROGRESSIVE PROGETTO		0.00		1.25	1.55													

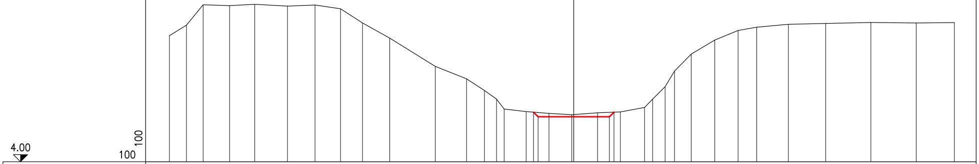


8.62	8.64	8.46	8.48
9.85	11.00	12.28	13.33

PROFILO BRUSABO

SEZIONE 11

PROGRESSIVA 5118



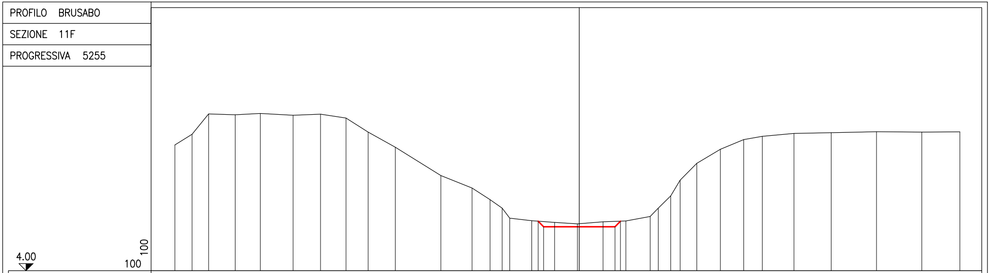
QUOTE TERRENO	8.40	8.77	9.48	9.45	9.50	9.44	9.47	9.34	8.85	8.32	7.33	6.89	6.49	6.19	5.84	5.75		
PROGRESSIVE TERRENO	−14.17	−13.57	−12.98	−12.05	−11.17	−10.03	−9.06	−8.17	−7.40	−6.45	−4.85	−3.76	−3.13	−2.70	−2.44	−1.67		
QUOTE PROGETTO																	5.73	5.57
PROGRESSIVE PROGETTO																	−1.41	−1.25

QUOTE TERRENO	5.69	5.64		5.71			5.74	5.90	6.19	6.62	7.17	7.76	8.25	8.58	8.70	8.80	8.83	8.86	8.85	8.86
PROGRESSIVE TERRENO	−0.87	−0.07		0.83			1.63	2.48	2.76	3.20	3.53	4.12	4.94	5.76	6.41	7.52	8.83	10.41	12.00	13.33
QUOTE PROGETTO			5.57		5.57	5.73														
PROGRESSIVE PROGETTO			0.00		1.25	1.41														

PROFILO BRUSABO

SEZIONE 11F

PROGRESSIVA 5255



QUOTE TERRENO	8.40	8.77	9.48	9.45	9.50	9.44	9.47	9.34	8.85	8.32	7.33	6.89	6.49	6.19	5.84	5.75	5.69	5.64	5.71	5.74	5.90	6.19	6.62	7.17	7.76	8.25	8.58	8.70	8.80	8.83	8.86	8.85	8.86
PROGRESSIVE TERRENO	−14.17	−13.57	−12.98	−12.05	−11.17	−10.03	−9.06	−8.17	−7.40	−6.45	−4.85	−3.76	−3.13	−2.70	−2.44	−1.67	−0.87	−0.07	0.83	1.63	2.48	2.76	3.20	3.53	4.12	4.94	5.76	6.41	7.52	8.83	10.41	12.00	13.33

QUOTE PROGETTO	5.73	5.54	5.54	5.54	5.73
PROGRESSIVE PROGETTO	−1.44	−1.25	0.00	1.25	1.44