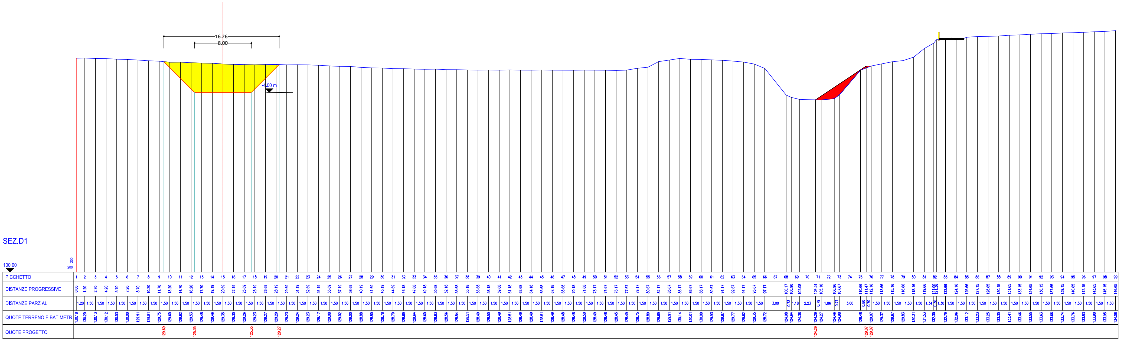

SEZ.D1
16.26
8.00
4.00 m
100.00
PICCHETTO
DISTANZE PROGRESSIVE
DISTANZE PARZIALI
QUOTE TERRENO E BATIMETRIA
QUOTE PROGETTO

AIPo
Agenzia Interregionale per il fiume Po

UFFICIO OPERATIVO DI PIACENZA

Opere idrauliche di 3ª categoria_ Fiume Trebbia
PROGETTO
Importo €. 200.000,00
PC-E-813_LAVORI URGENTI PER IL RIPRISTINO DI OPERA IDRAULICA RADENTE SITA IN SPONDA DESTRA IDRAULICA DEL FIUME TREBBIA, IN LOCALITÀ SANT'AGATA DEL COMUNE DI RIVERGARO (PC))

Elaborato:

SEZIONE TIPO-PARTICOLARI ESECUTIVI

3.3

Gruppo di Progettazione

Dott. Ing. Stefano Baldini

Geom. Giovanni Palombo

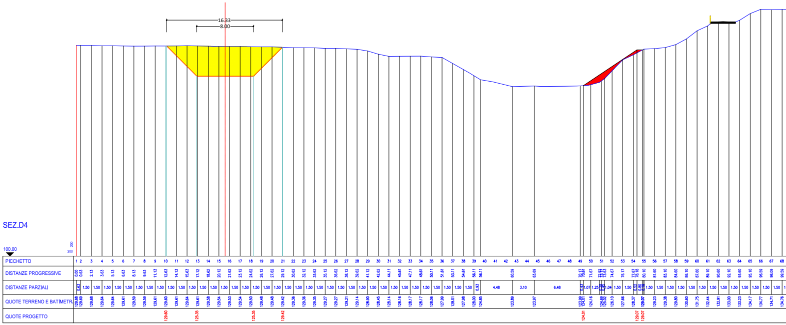
COLLABORATORI

Geom. Marina Girometta

VISTO: IL RESPONSABILE DEL PROCEDIMENTO
(Dott. Ing. Mirella Vergnani)

PERIZIA n. 679
DATA 13 luglio 2020

AGGIORNAMENTI
N.__________
DATA__________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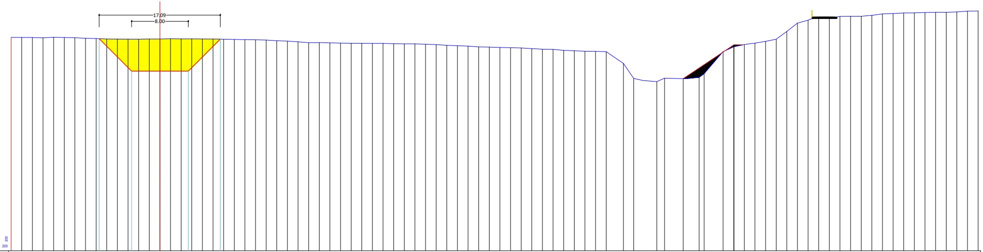
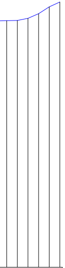
PICCHETTO
DISTANZE PROGRESSIVE
DISTANZE PARZIALI
QUOTE TERRENO E BATIMETRIA
QUOTE PROGETTO


17.09
8.00

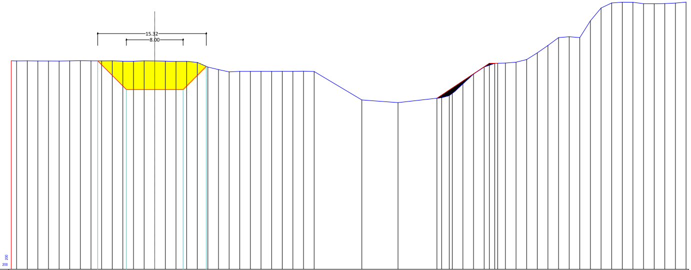
SEZ.D2

100.00
200
200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
DISTANZE PROGRESSIVE	0.00	1.50	3.00	4.50	6.00	7.50	9.00	10.50	12.00	13.50	15.00	16.50	18.00	19.49	20.99	22.49	23.99	25.49	26.99	28.49	29.99	31.49	32.99	34.49	35.99	37.49	38.99	40.49	41.99	43.49	44.98	46.48	47.98	49.48	50.98	52.48	53.98	55.48	56.98	58.48	59.98	61.48	62.98	64.48	65.98	67.48	68.98	70.48	71.98	73.47	74.97	76.47	77.97	79.47	80.97	82.47	83.97	86.41	87.85	91.12	92.21	94.83	97.08	100.46	101.96	103.46	104.96	106.46	107.96	109.46	110.96	112.46	113.96	115.46	116.96	118.46	119.96	121.46	122.96	124.45	125.95	127.45	128.95	130.45	131.95	133.45	134.95	136.45				
DISTANZE PARZIALI	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	2.44	1.45	3.26	1.09	2.63	2.25	0.71	2.67	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50				
QUOTE TERRENO E BATIMETR.	130.11	130.10	130.09	130.04	130.12	130.10	130.06	129.98	129.95	129.88	129.86	129.86	129.85	129.88	129.88	129.92	129.90	129.90	129.88	129.88	129.85	129.81	129.80	129.77	129.73	129.63	129.59	129.48	129.36	129.37	129.34	129.30	129.28	129.27	129.26	129.26	129.21	129.19	129.19	129.14	129.09	128.99	128.93	128.88	128.76	128.74	128.68	128.65	128.62	128.53	128.44	128.42	128.28	128.22	128.16	128.14	128.09	126.43	124.32	123.87	124.36	124.28	124.46	124.98	128.10	128.78	129.10	129.30	129.55	129.85	130.95	132.12	132.54	132.78	132.96	133.07	133.09	133.09	133.22	133.42	133.47	133.55	133.57	133.62	133.64	133.65	133.70	133.82	133.83			
QUOTE PROGETTO	129.93	125.35	125.35	129.86	124.28	129.07	129.10																																																																																						



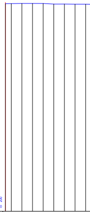
	69	70	71	72	73	74
	101.09	102.59	104.09	105.59	107.09	108.59
	1.50	1.50	1.50	1.50	1.50	1.50
	134.79	134.82	135.12	135.78	136.74	137.42


15.32
8.00

SEZ.D5

100.00
200
200

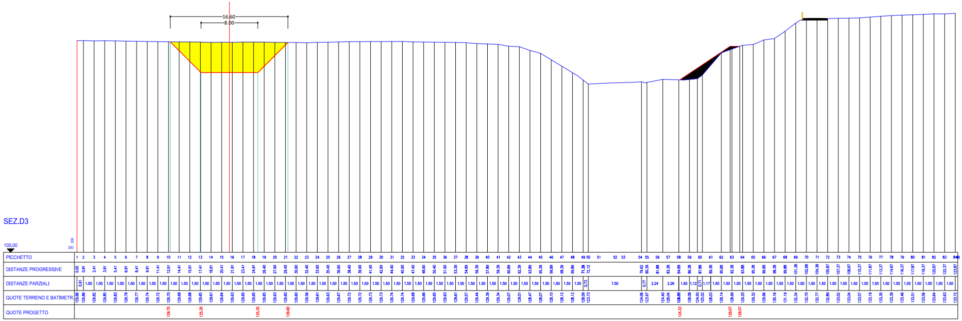
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
DISTANZE PROGRESSIVE	0.00	0.77	2.27	3.76	5.26	6.76	8.26	9.76	11.26	12.76	14.26	15.76	17.26	18.76	20.26	21.76	23.26	24.76	26.26	27.76	29.25	30.75	32.25	33.75	35.25	36.75	38.25	39.75	41.25	42.75	49.48	54.59	60.08	60.74	62.24	63.74	65.24	66.74	68.24	69.74	71.24	72.74	74.24	75.74	77.24	78.74	80.24	81.73	83.24	84.73	86.23	87.73	89.23	90.73	92.23	93.73	95.23								
DISTANZE PARZIALI	0.77	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	6.73	5.11	5.49	0.67	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50									
QUOTE TERRENO E BATIMETR.	129.41	129.39	129.40	129.39	129.38	129.37	129.40	129.43	129.40	129.40	129.41	129.35	129.35	129.40	129.39	129.36	129.32	129.33	129.18	128.52	128.17	127.85	127.92	127.92	127.92	127.92	127.93	127.92	127.95	127.90	123.89	123.51	124.13	127.94	127.95	127.98	127.54	128.71	129.05	129.09	129.21	129.59	130.53	131.57	132.68	132.81	132.68	135.06	136.85	137.57	137.68	137.66	137.47	137.46	137.48	137.55	137.70								
QUOTE PROGETTO	129.40	125.35	125.35	128.62	124.13	129.07	129.07																																																										

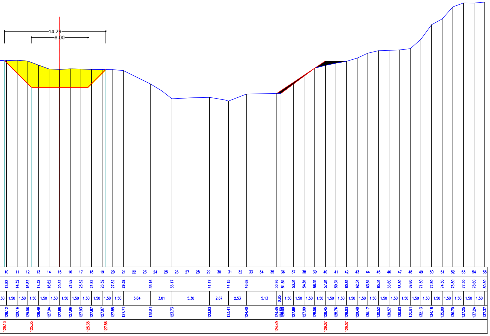


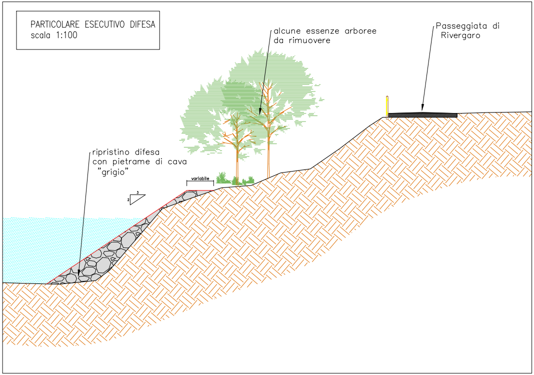
SEZ.D6

100.00
200
200

PICCHETTO	1	2	3	4	5	6	7	8	9
DISTANZE PROGRESSIVE	0.00	0.83	2.33	3.83	5.33	6.83	8.33	9.83	11.33
DISTANZE PARZIALI	0.83	1.50	1.50	1.50	1.50	1.50	1.50	1.50	
QUOTE	129.22	129.23	129.25	129.25	129.25	129.16	129.16	129.15	129.15


SEZ.D3
16.60
8.00
100.00
PICCHETTO
DISTANZE PROGRESSIVE
DISTANZE PARZIALI
QUOTE TERRENO E BATIMETR.
QUOTE PROGETTO

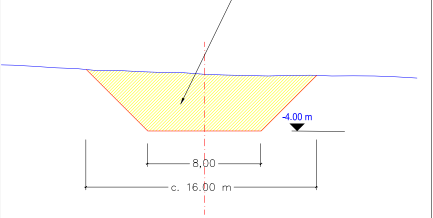




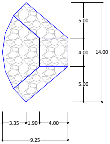
PARTICOLARE ESECUTIVO DIFESA
scala 1:100

alcune essenze arboree
da rimuovere
Passeggiata di
Rivergaro
ripristino difesa
con pietrame di cava
"grigio"
variabile
3
2

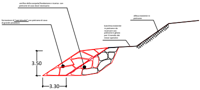
PARTICOLARE ESECUTIVO DIFESA
scala 1:100


Esecuzione "savanella"
L= 250,00 m
-4.00 m
8,00
c. 16.00 m

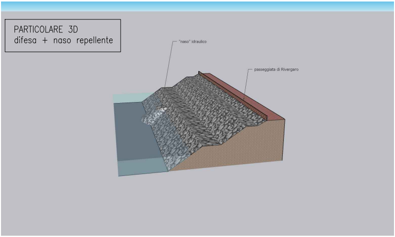
PIANTA TIPO "NASO" REPELLENTE
sc. 1:200


5.00
4.00
14.00
5.00
3.35
1.90
4.00
9.25

SEZIONE TIPO INVILUPPO OPERE
sc. 1:200


verifica della scarpata/fondazione e ricarica con pietrame di cava dove necessario
formazione di "nasi idraulici" con pietrame di cava di grande pezzatura
banchina esistente in pietrame da ricaricare con pietrame e ghiaia per il transito dei mezzi operativi
difesa esistente in pietrame
3.50
3.30

PARTICOLARE 3D
difesa + naso repellente


"naso" idraulico
passeggiata di Rivergaro