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STUDIO IDROLOGICO IDRAULICO SUL FOSSO DEL PELACANE DI SUPPORTO AL PROCEDIMENTO URBANISTICO PER LE AREE POSTE IN SINISTRA IDRAULICA DELLA LINEA FERROVIARIA E LA S.S. 67

STUDIO IDROLOGICO IDRAULICO

TAVOLA

4

TAVOLA 4 - LIBRETTO SEZIONI E PROFILO LONGITUDINALE CON
LIVELLI IDROMETRICI TR 30 - 200 - 500 ANNI

SCALA: varie

COMMITTENTE:

Fibbi Elio srl
Via P. Nenni, 12
50065 Sieci (Pontassieve) FI

DIRETTORE TECNICO

ING. TIZIANO STAIANO

PROGETTISTI:

ING. TIZIANO STAIANO

PROGETTO

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DATA EMISSIONE

Marzo 2017

REDATTO

T.Staiano

VERIFICATO

T.Staiano

APPROVATO

T.Staiano

Libretto Sezioni con Livelli Idrometrici

Tr 30 – 200 – 500 Anni

Borro del Pelacane
SEZIONE N° 00105__17

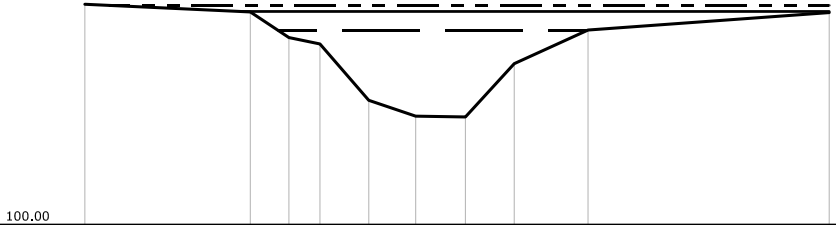
LEGENDA:

 Livelli idrometrici Tr30 H =105.13 m. s.l.m.

 Livelli idrometrici Tr200 H =105.63 m. s.l.m.

 Livelli idrometrici Tr500 H =105.79 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7	8	9	10
QUOTE [m s.l.m.]	105.82	105.62	104.94	104.77	103.28	102.86	102.84	104.25	105.14	105.60
DISTANZE PROGRESSIVE [m]	0.00	4.38	5.40	6.22	7.51	8.75	10.07	11.36	13.31	19.69
DISTANZE PARZIALI [m]		4.38	1.02	1.29	1.24	1.32	1.29	1.95	6.38	

Borro del Pelacane
SEZIONE N° 00103BB17

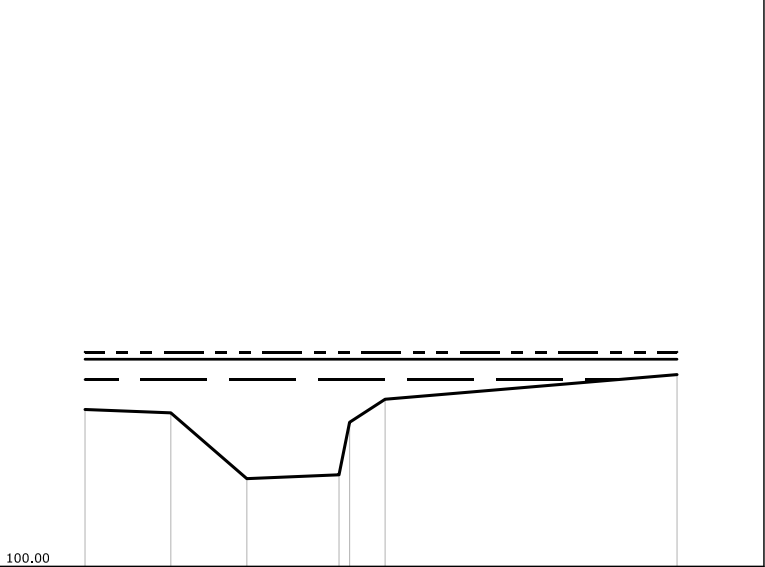
LEGENDA:

Livelli idrometrici Tr30 H =104.94 m. s.l.m.

Livelli idrometrici Tr200 H =105.48 m. s.l.m.

Livelli idrometrici Tr500 H =105.67 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7
QUOTE [m s.l.m.]	104.15	104.06	102.32	102.42	103.81	104.42	105.07
DISTANZE PROGRESSIVE [m]	0.00	2.27	4.28	6.72	7.60	7.94	15.66
DISTANZE PARZIALI [m]		2.27	2.01	2.44		7.72	

Borro del Pelacane
SEZIONE N° 00103BC17

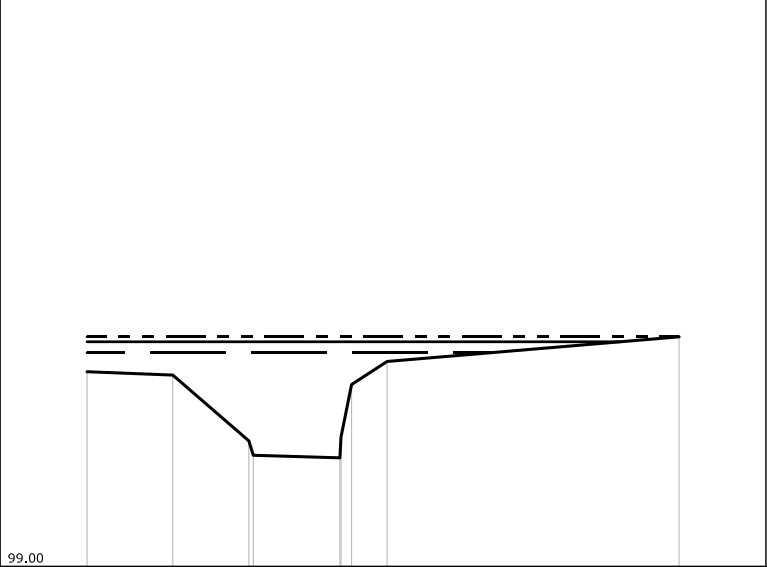
LEGENDA:

 Livelli idrometrici Tr30 H =104.65 m. s.l.m.

 Livelli idrometrici Tr200 H =104.94 m. s.l.m.

 Livelli idrometrici Tr500 H =105.07 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	5	7	8	9
QUOTE [m s.l.m.]	104.15	104.06	102.32	101.87	103.81	104.42	105.07
DISTANZE PROGRESSIVE [m]	0.00	2.27	4.28	6.69	7.00	7.94	15.66
DISTANZE PARZIALI [m]		2.27	2.01	2.29		7.72	

Borro del Pelacane
SEZIONE N° 00100PB17

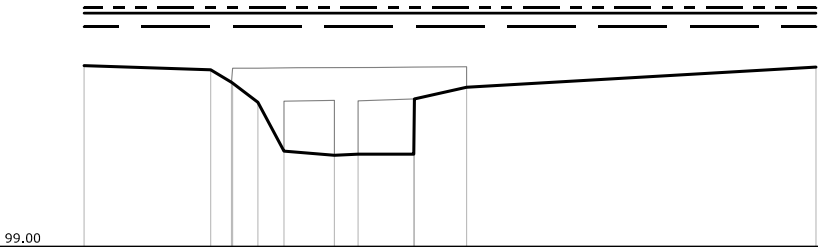
LEGENDA:

 Livelli idrometrici Tr30 H =104,81 m. s.l.m.

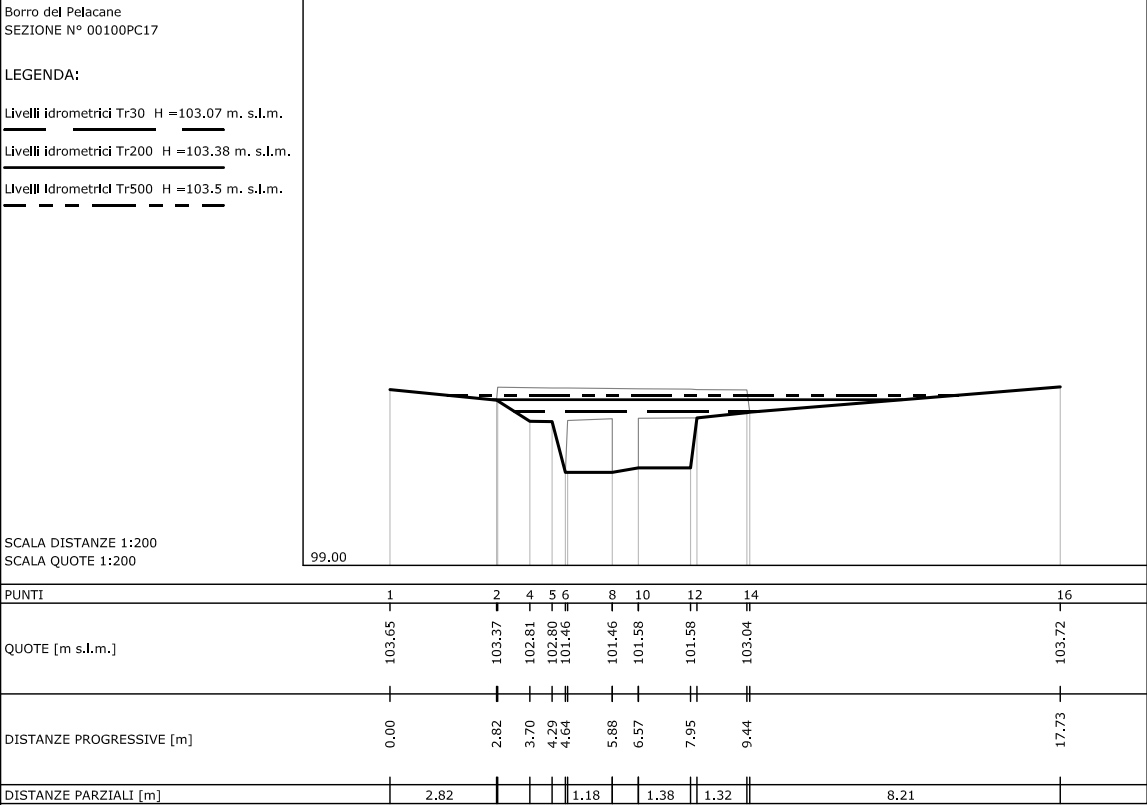
 Livelli idrometrici Tr200 H =105,17 m. s.l.m.

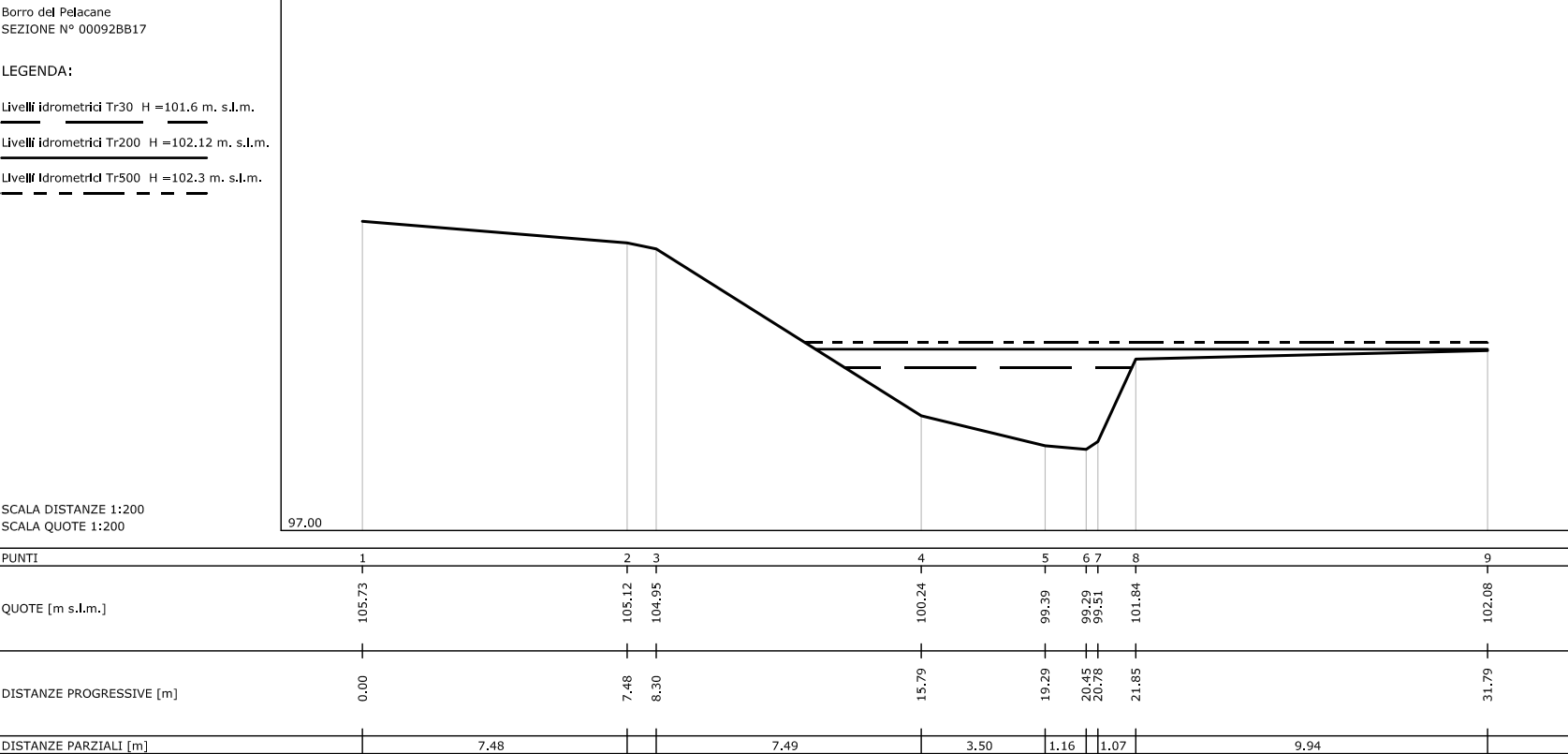
 Livelli idrometrici Tr500 H =105,31 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200

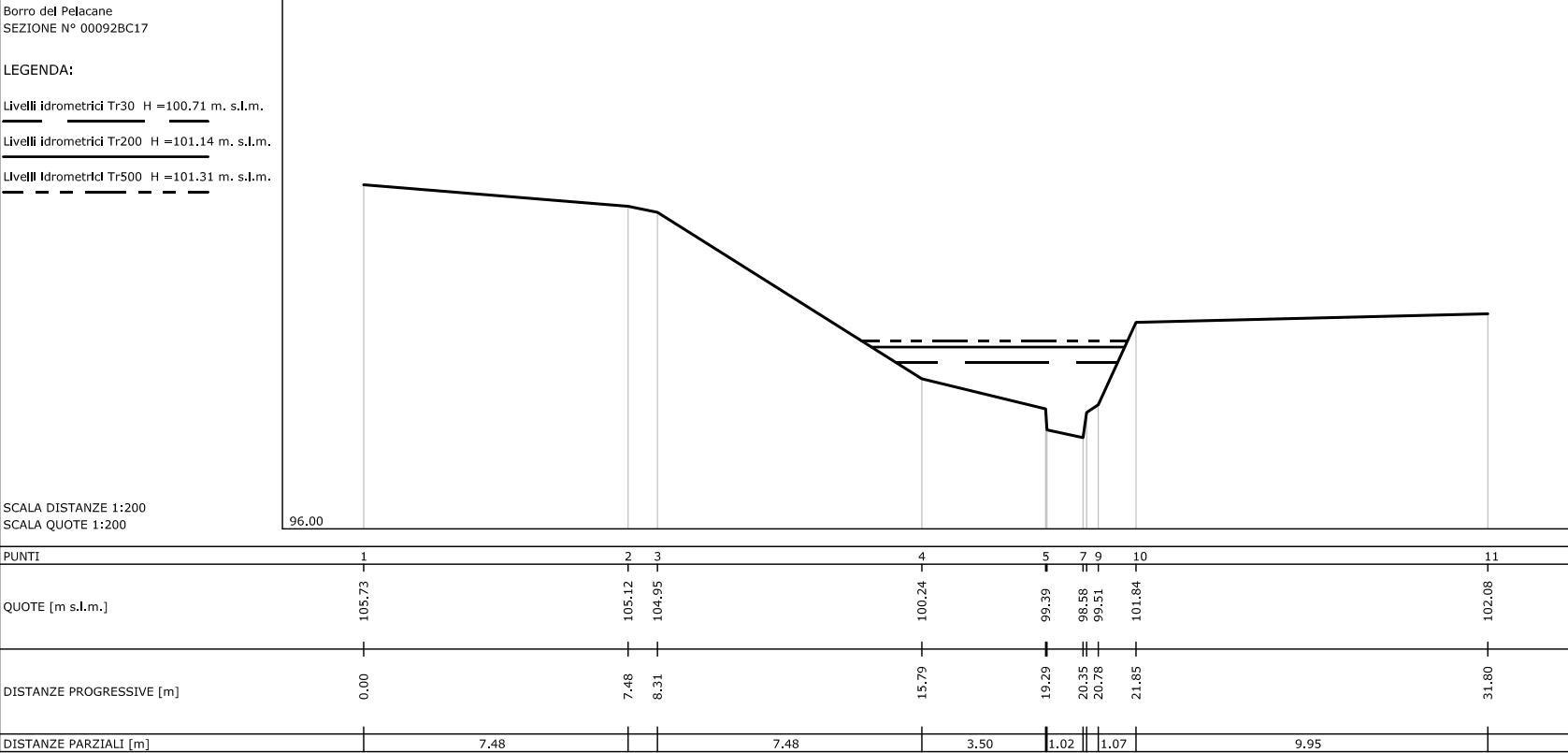


PUNTI	1	2	3	5	6	8	10	12	14	16
QUOTE [m s.l.m.]	103.78	103.67	103.34	102.81	101.52	101.41	101.44	101.44	103.21	103.74
DISTANZE PROGRESSIVE [m]	0.00	3.35	3.90	4.60	5.29	6.62	7.25	8.72	10.12	19.36
DISTANZE PARZIALI [m]		3.35			1.33		1.47	1.38	9.24	





PUNTI	1	2	3	4	5	6	7	8	9
QUOTE [m s.l.m.]	105.73	105.12	104.95	100.24	99.39	99.29	99.51	101.84	102.08
DISTANZE PROGRESSIVE [m]	0.00	7.48	8.30	15.79	19.29	20.45	20.78	21.85	31.79
DISTANZE PARZIALI [m]		7.48		7.49	3.50	1.16	1.07	9.94	



PUNTI	1	2	3	4	5	7	9	10	11
QUOTE [m s.l.m.]	105.73	105.12	104.95	100.24	99.39	98.58	99.51	101.84	102.08
DISTANZE PROGRESSIVE [m]	0.00	7.48	8.31	15.79	19.29	20.35	20.78	21.85	31.80
DISTANZE PARZIALI [m]		7.48		7.48	3.50	1.02	1.07	9.95	

Borro del Pelacane
SEZIONE N° 00089BB17

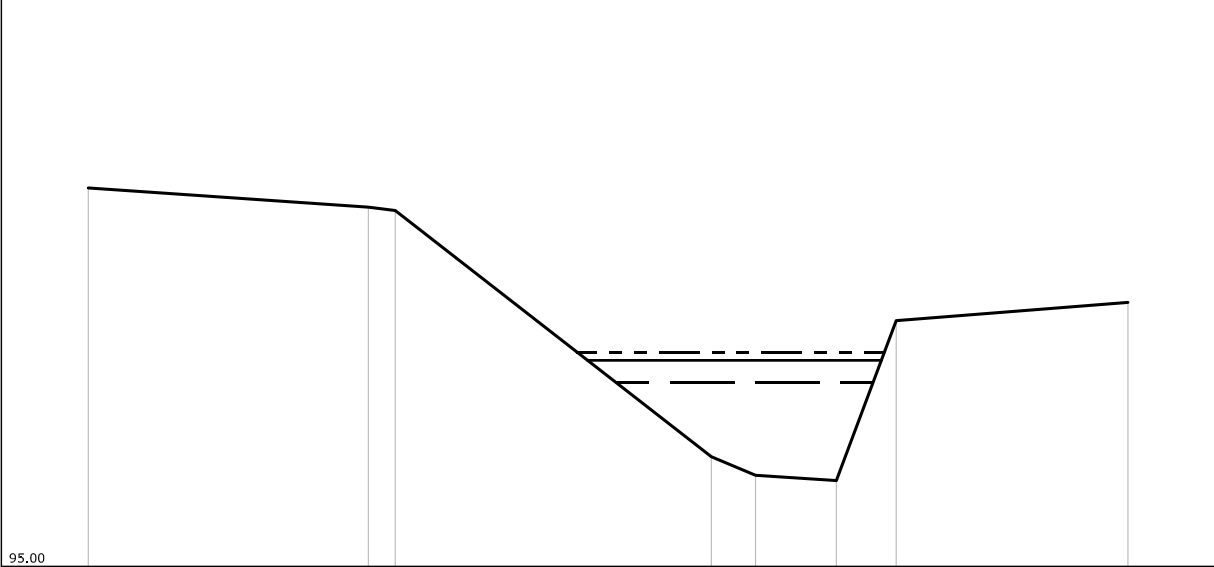
LEGENDA:

Livelli idrometrici Tr30 H =99.85 m. s.l.m.

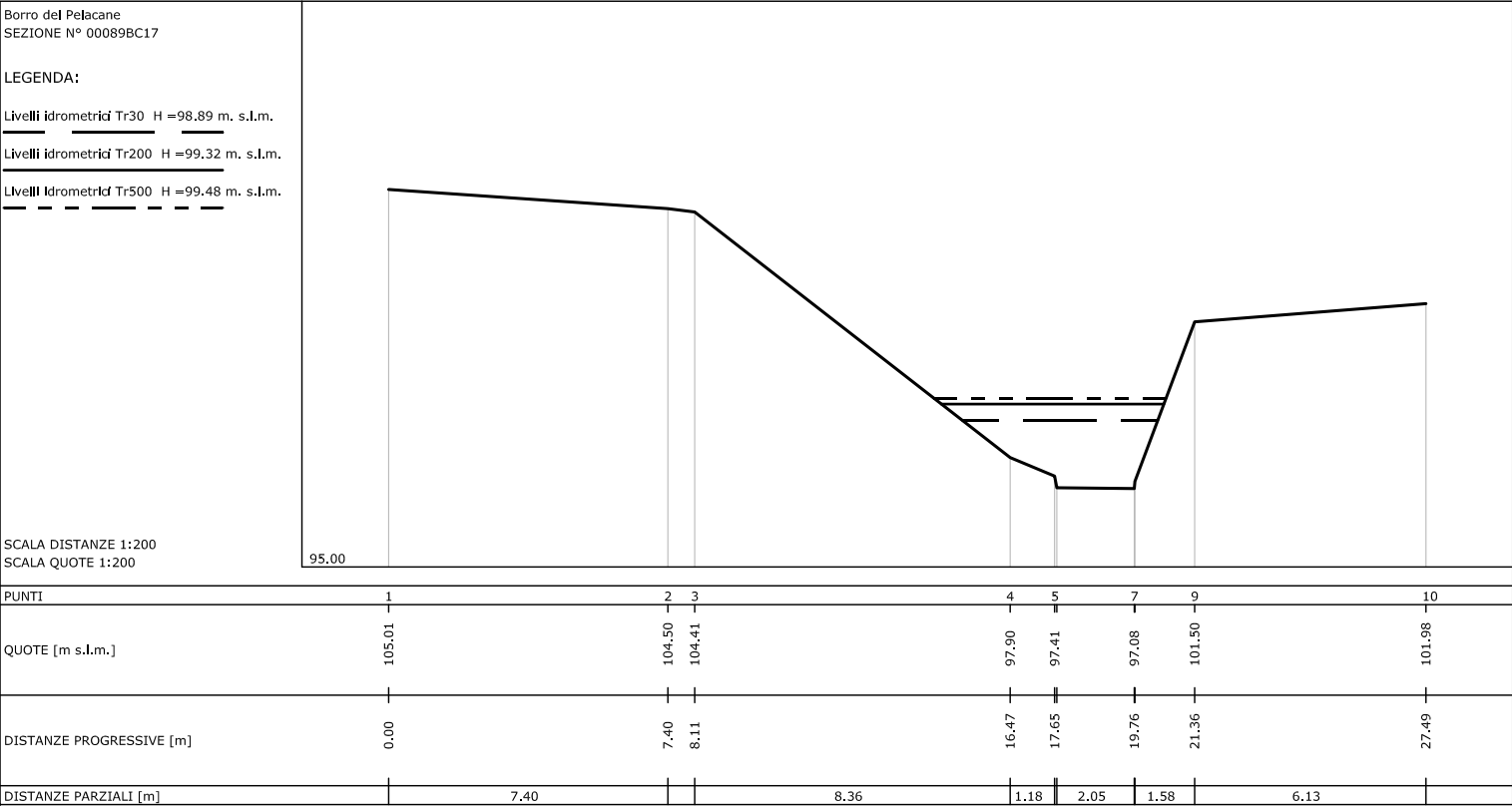
Livelli idrometrici Tr200 H =100.45 m. s.l.m.

Livelli idrometrici Tr500 H =100.67 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7	8
QUOTE [m s.l.m.]	105.01	104.50	104.41	97.90	97.41	97.27	101.50	101.98
DISTANZE PROGRESSIVE [m]	0.00	7.41	8.12	16.48	17.65	19.79	21.37	27.50
DISTANZE PARZIALI [m]		7.41		8.36	1.17	2.14	1.58	6.13



Borro del Pelacane
SEZIONE N° 00085BB17

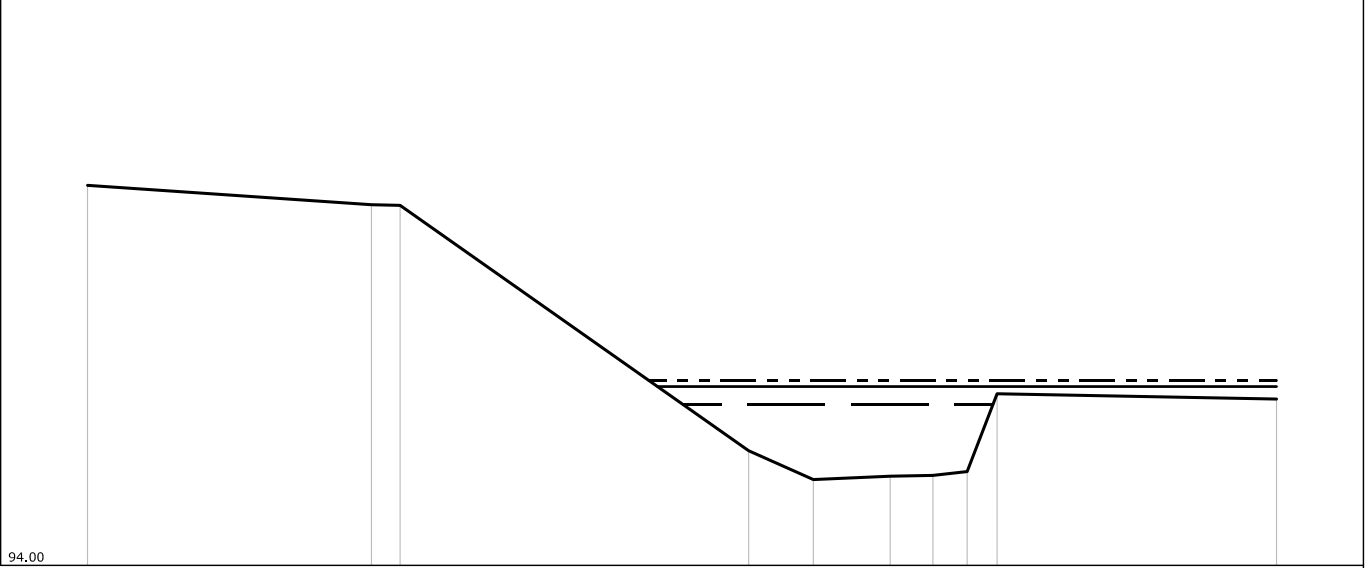
LEGENDA:

Livelli idrometrici Tr30 H =98.25 m. s.l.m.

Livelli idrometrici Tr200 H =98.73 m. s.l.m.

Livelli idrometrici Tr500 H =98.89 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7	8	9	10
QUOTE [m s.l.m.]	104.05	103.54	103.52	97.03	96.27	96.36	96.38	96.48	98.54	98.40
DISTANZE PROGRESSIVE [m]	0.00	7.51	8.27	17.49	19.20	21.23	22.36	23.27	24.06	31.45
DISTANZE PARZIALI [m]		7.51		9.22	1.71	2.03	1.13		7.39	

Borro del Pelacane
SEZIONE N° 00085BC17

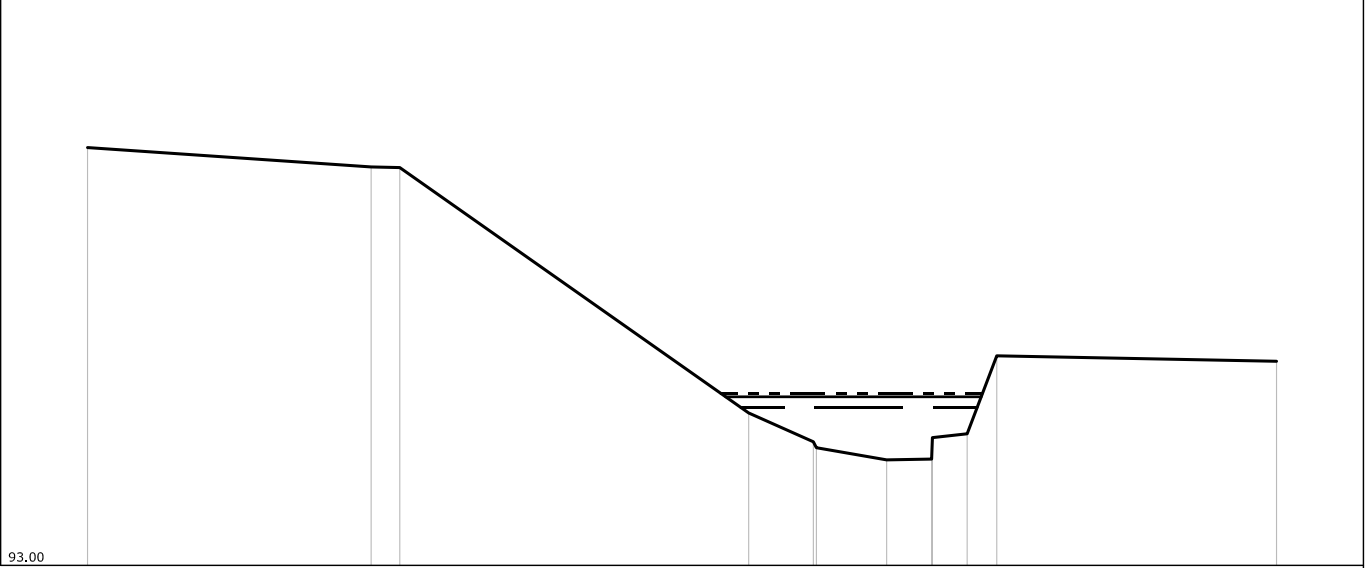
LEGENDA:

Livelli idrometrici Tr30 H =97.18 m. s.l.m.

Livelli idrometrici Tr200 H =97.46 m. s.l.m.

Livelli idrometrici Tr500 H =97.55 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	7	8	10	11	12
QUOTE [m s.l.m.]	104.05	103.54	103.52	97.03	96.27	95.79	95.81	96.48	98.54	98.40
DISTANZE PROGRESSIVE [m]	0.00	7.50	8.26	17.49	19.20	21.14	22.33	23.27	24.05	31.45
DISTANZE PARZIALI [m]		7.50		9.23	1.71	1.86	1.19		7.40	

Borro del Pelacane
SEZIONE N° 00078__17

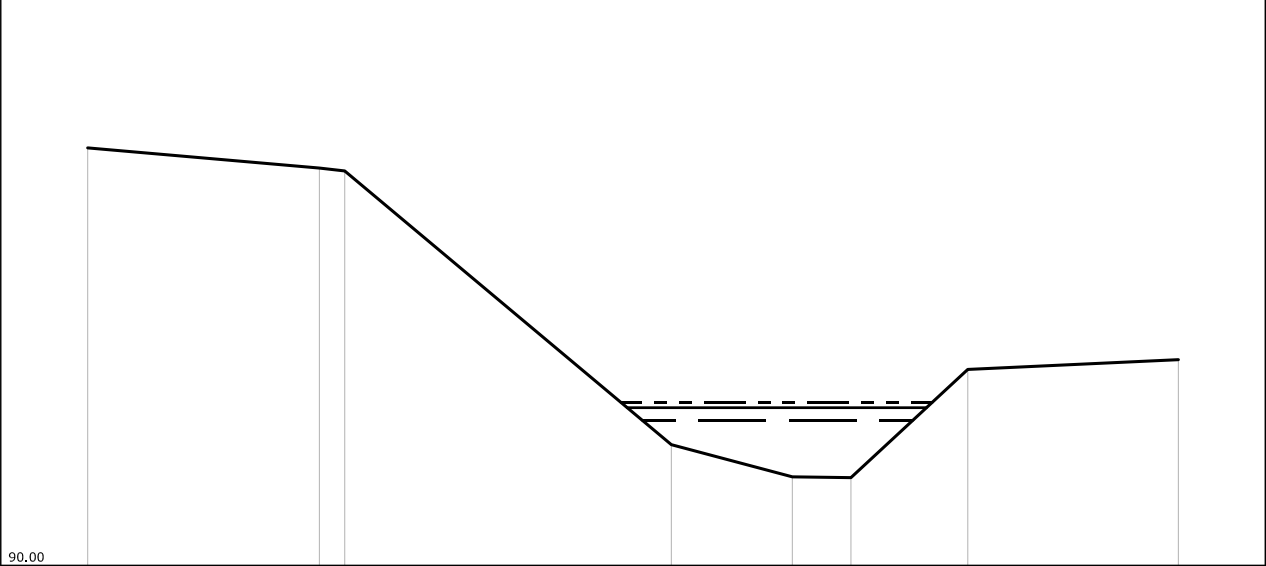
LEGENDA:

Livelli idrometrici Tr30 H = 93.84 m. s.l.m.

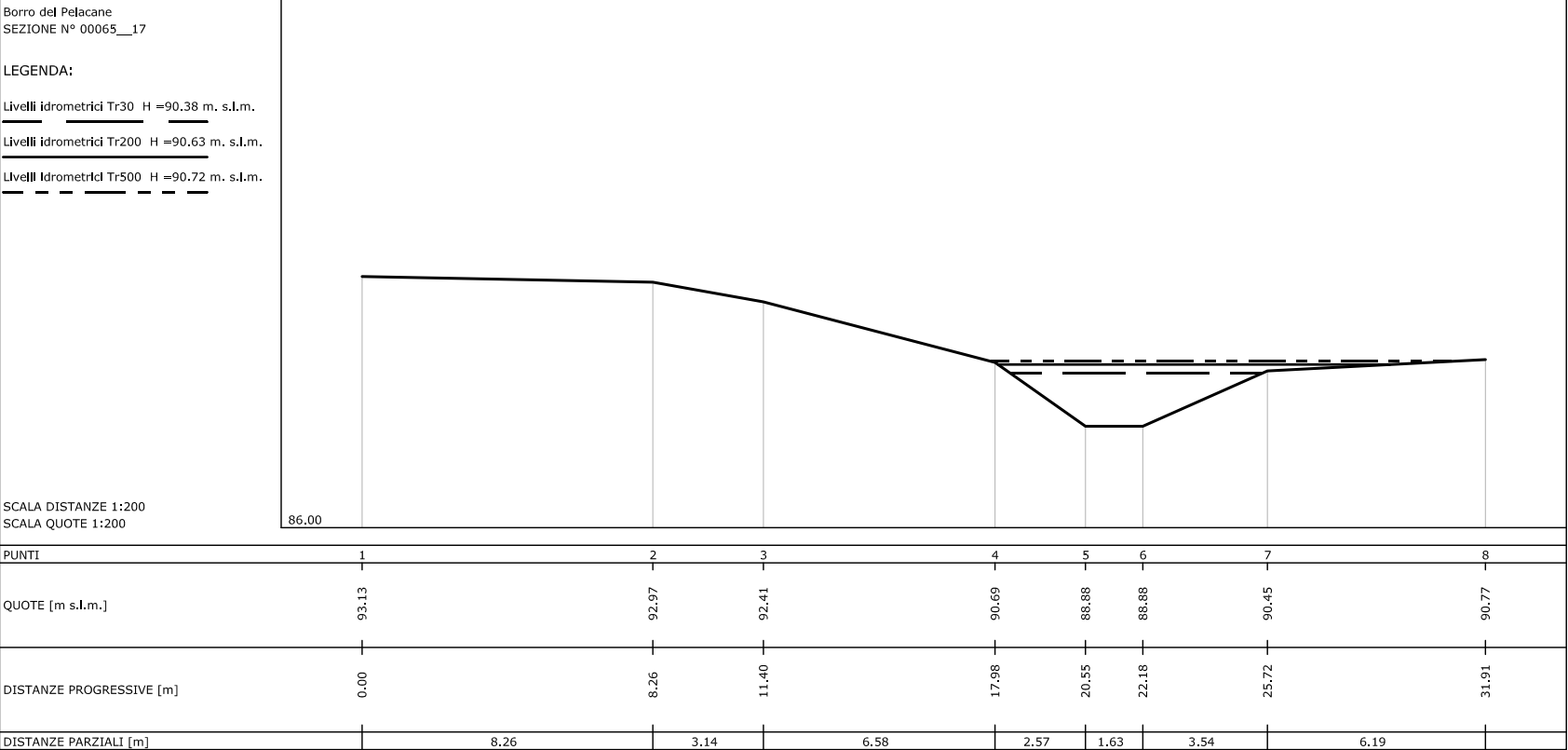
Livelli idrometrici Tr200 H = 94.17 m. s.l.m.

Livelli idrometrici Tr500 H = 94.31 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7	8
QUOTE [m s.l.m.]	101.04	100.51	100.43	93.19	92.34	92.32	95.18	95.44
DISTANZE PROGRESSIVE [m]	0.00	6.13	6.80	15.44	18.64	20.19	23.28	28.85
DISTANZE PARZIALI [m]		6.13		8.64	3.20	1.55	3.09	5.57



Borro del Pelacane

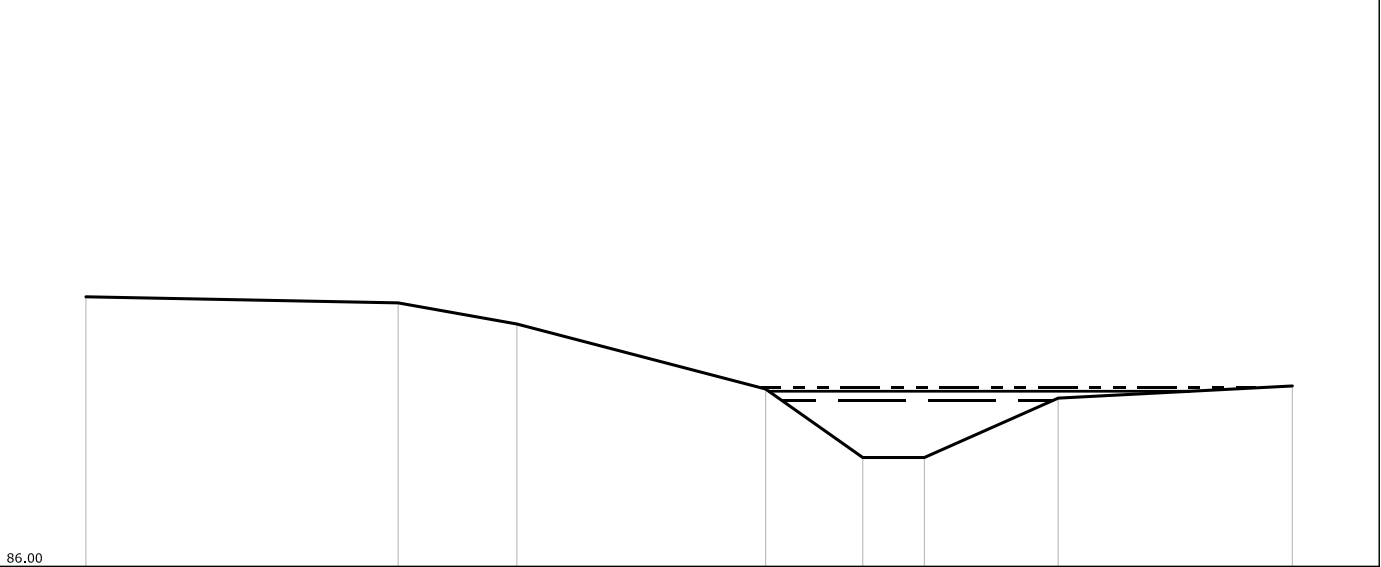
SEZIONE N° 00065__17

LEGENDA:

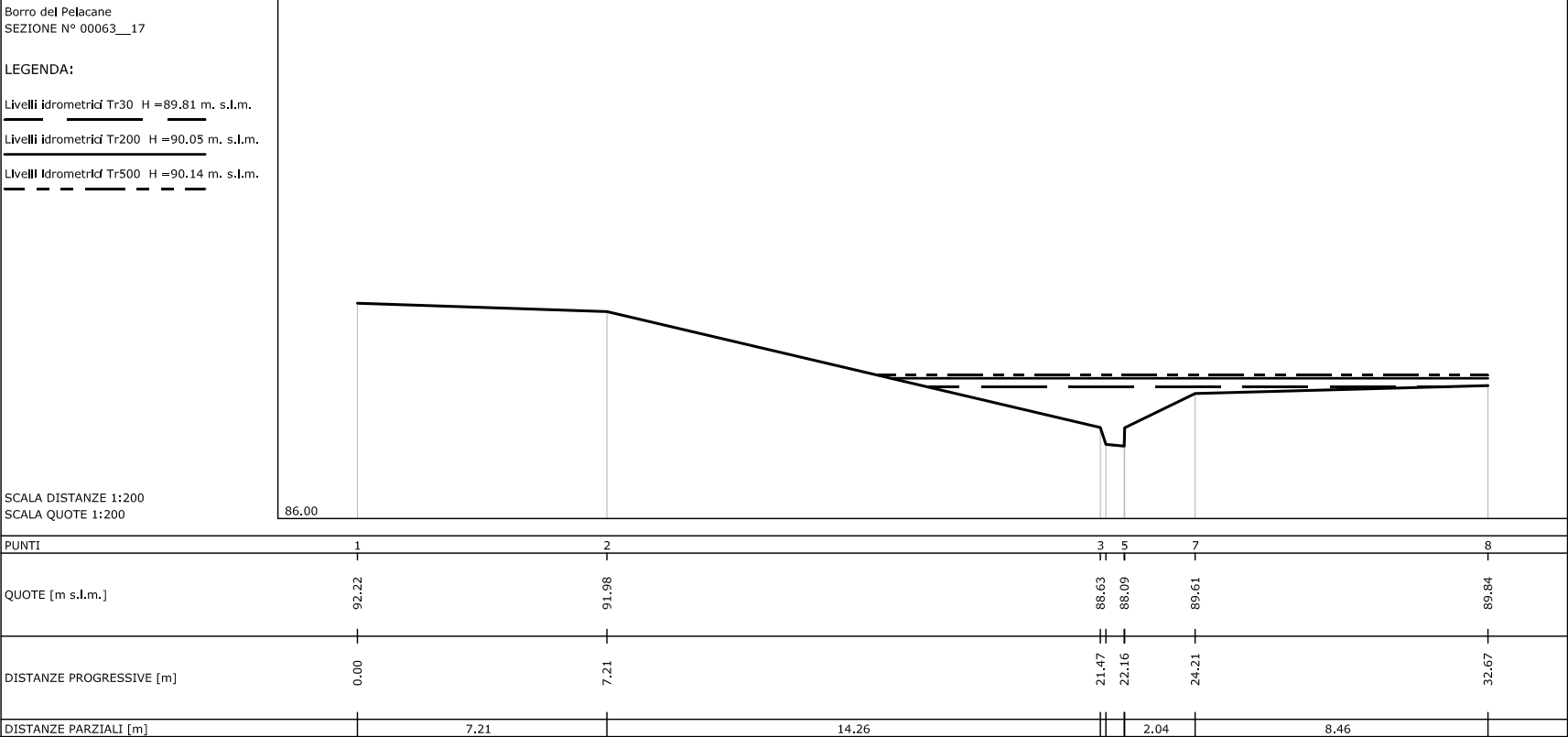
Livelli idrometrici Tr30 H =90.38 m. s.l.m.

Livelli idrometrici Tr200 H =90.63 m. s.l.m.

Livelli idrometrici Tr500 H =90.72 m. s.l.m.



PUNTI	1	2	3	4	5	6	7	8
QUOTE [m s.l.m.]	93.13	92.97	92.41	90.69	88.88	88.88	90.45	90.77
DISTANZE PROGRESSIVE [m]	0.00	8.26	11.40	17.98	20.55	22.18	25.72	31.91
DISTANZE PARZIALI [m]		8.26	3.14	6.58	2.57	1.63	3.54	6.19



PUNTI	1	2	3	5	7	8
QUOTE [m s.l.m.]	92.22	91.98	88.63	88.09	89.61	89.84
DISTANZE PROGRESSIVE [m]	0.00	7.21	21.47	22.16	24.21	32.67
DISTANZE PARZIALI [m]		7.21	14.26	2.04	8.46	

Borro del Pelacane
SEZIONE N° 00062BB17

LEGENDA:

 Livelli idrometrici Tr30 H =89.71 m. s.l.m.

 Livelli idrometrici Tr200 H =89.95 m. s.l.m.

 Livelli idrometrici Tr500 H =90.04 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200

86.00

PUNTI	1	2	3	4	5	6
QUOTE [m s.l.m.]	91.76	90.95	88.29	88.38	89.26	89.64
DISTANZE PROGRESSIVE [m]	0.00	10.86	17.48	20.95	23.37	30.84
DISTANZE PARZIALI [m]		10.86	6.62	3.47	2.42	7.47

Borro del Pelacane
SEZIONE N° 00062BC17

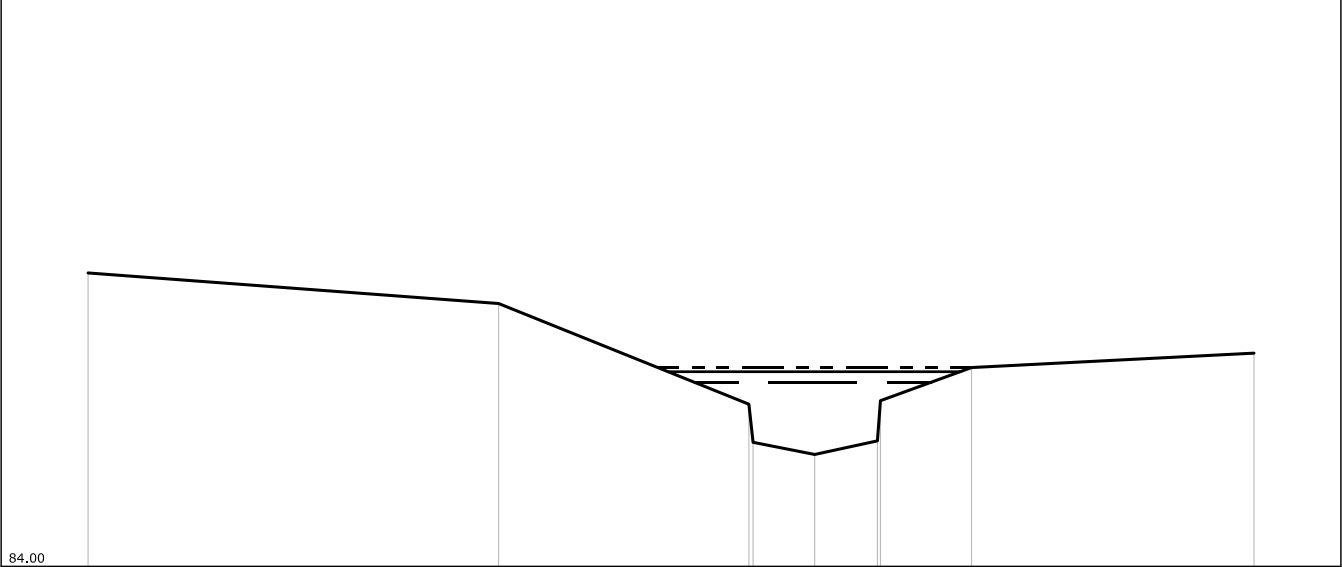
LEGENDA:

Livelli idrometrici Tr30 H =88.87 m. s.l.m.

Livelli idrometrici Tr200 H =89.15 m. s.l.m.

Livelli idrometrici Tr500 H =89.25 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	5	6	8	9
QUOTE [m s.l.m.]	91.76	90.95	88.29	86.96	87.32	89.26	89.64
DISTANZE PROGRESSIVE [m]	0.00	10.86	17.48	19.22	20.88	23.37	30.84
DISTANZE PARZIALI [m]		10.86	6.62	1.63	1.66	2.41	7.47

Borro del Pelacane
SEZIONE N° 00052BB17

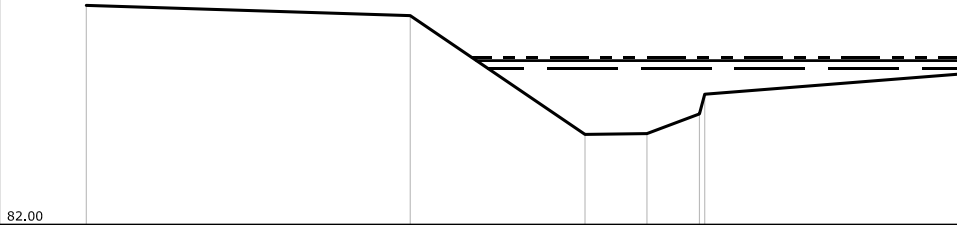
LEGENDA:

Livelli idrometrici Tr30 H =86.12 m. s.l.m.

Livelli idrometrici Tr200 H =86.33 m. s.l.m.

Livelli idrometrici Tr500 H =86.41 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	7
QUOTE [m s.l.m.]	87.79	87.52	84.38	84.40	84.92	85.97
DISTANZE PROGRESSIVE [m]	0.00	8.57	13.19	14.83	16.22	23.05
DISTANZE PARZIALI [m]		8.57	4.62	1.64	1.39	6.69

Borro del Pelacane
SEZIONE N° 000528C17

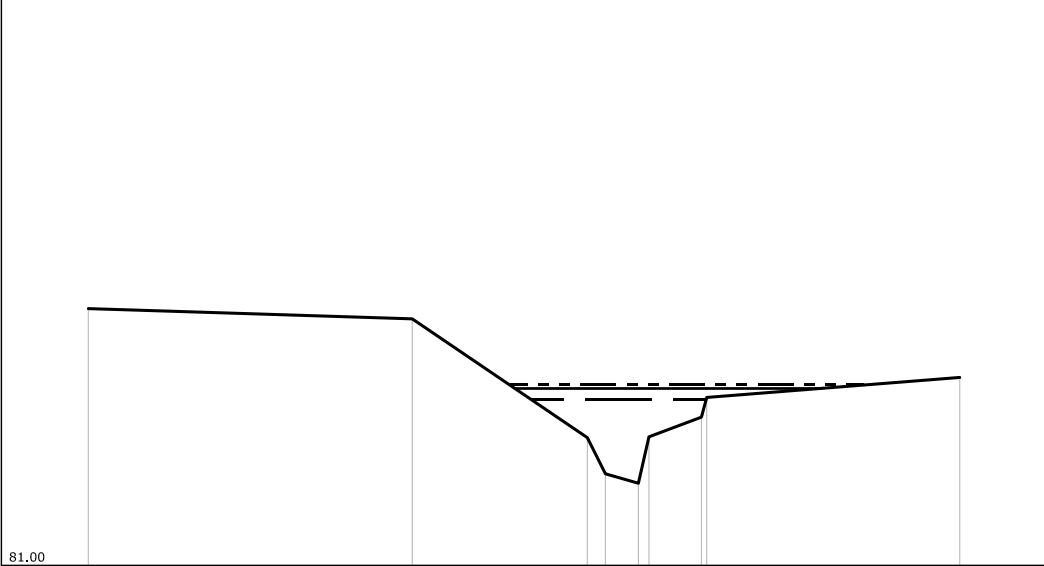
LEGENDA:

Livelli idrometrici Tr30 H =85.4 m. s.l.m.

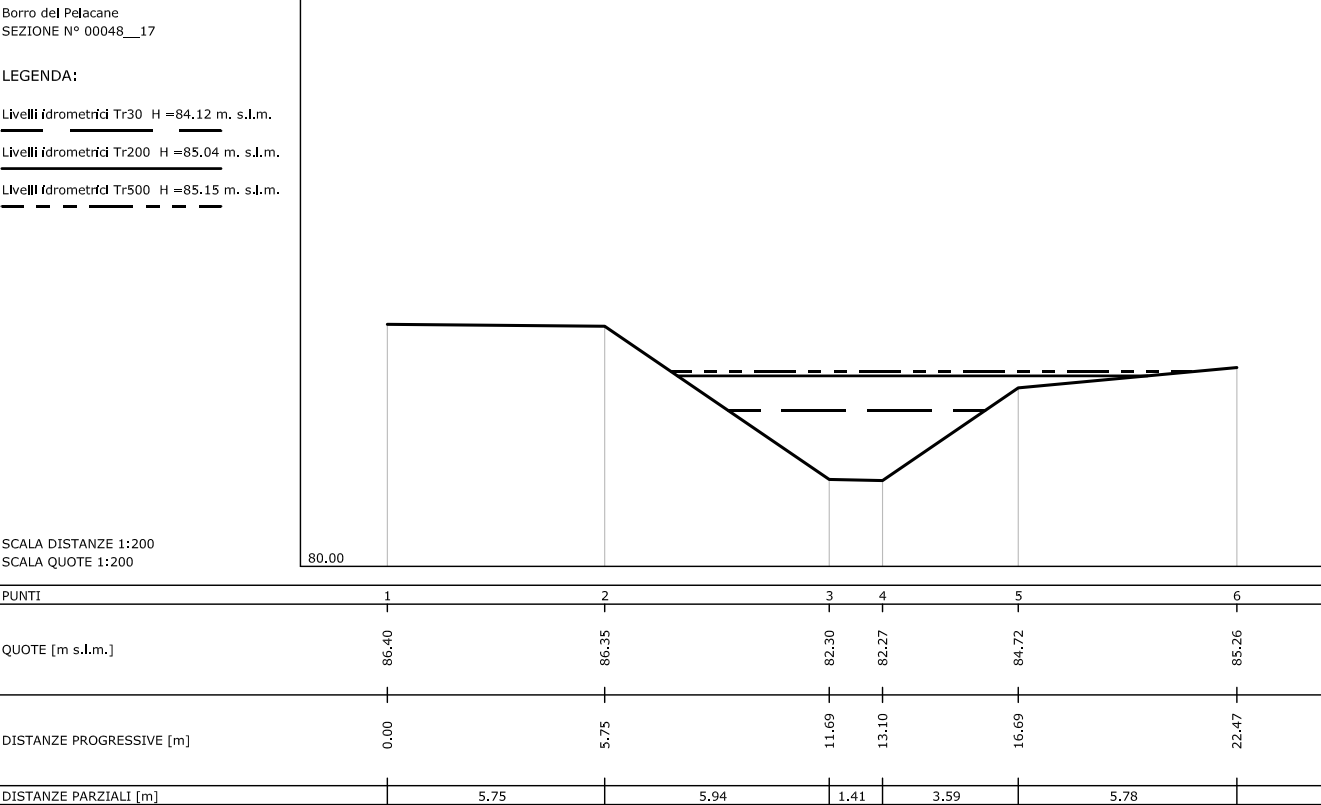
Livelli idrometrici Tr200 H =85.68 m. s.l.m.

Livelli idrometrici Tr500 H =85.77 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	4	5	6	7	9
QUOTE [m s.l.m.]	87.79	87.52	84.38	83.42	83.17	84.40	84.92	85.97
DISTANZE PROGRESSIVE [m]	0.00	8.57	13.20	13.68	14.55	14.83	16.22	23.05
DISTANZE PARZIALI [m]		8.57	4.63			1.39	6.69	



PUNTI	1	2	3	4	5	6
QUOTE [m s.l.m.]	86.40	86.35	82.30	82.27	84.72	85.26
DISTANZE PROGRESSIVE [m]	0.00	5.75	11.69	13.10	16.69	22.47
DISTANZE PARZIALI [m]		5.75	5.94	1.41	3.59	5.78

Borro del Pelacane
SEZIONE N° 00045PB17

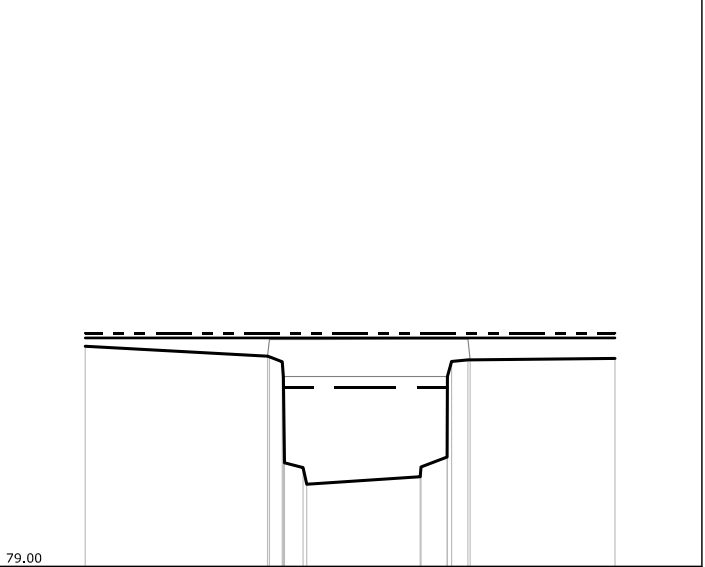
LEGENDA:

Livelli idrometrici Tr30 H =83.73 m. s.l.m.

Livelli idrometrici Tr200 H =85.04 m. s.l.m.

Livelli idrometrici Tr500 H =85.17 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	4	7	9	11	14	16
QUOTE [m s.l.m.]	84.82	84.56	84.41	81.61	81.37	81.89	84.46	84.50
DISTANZE PROGRESSIVE [m]	0.00	4.82	5.21	5.76	8.86	9.57	10.12	14.01
DISTANZE PARZIALI [m]		4.82			3.00		3.83	

Borro del Pelacane
SEZIONE N° 00045PC17

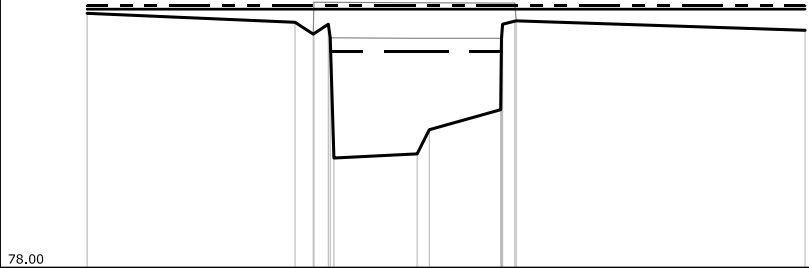
LEGENDA:

 Livelli idrometrici Tr30 H =83.71 m. s.l.m.

 Livelli idrometrici Tr200 H =84.83 m. s.l.m.

 Livelli idrometrici Tr500 H =84.92 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	3	5	8	9	10	13	15
QUOTE [m s.l.m.]	84.72	84.48	84.17	84.43	81.00	81.64	82.17	84.51	84.27
DISTANZE PROGRESSIVE [m]	0.00	5.50	5.98	6.36	8.73	9.05	10.94	11.31	18.99
DISTANZE PARZIALI [m]		5.50			2.20		1.89		7.64

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Borro del Pelacane
SEZIONE N° 00044PC17

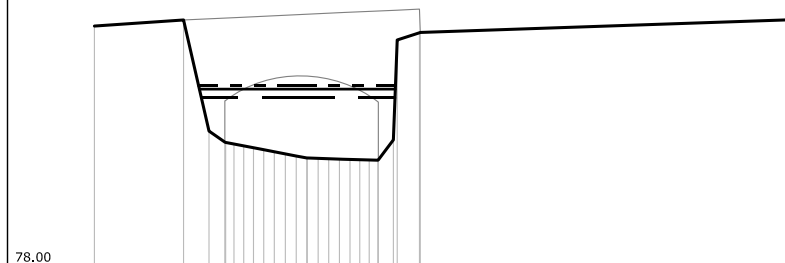
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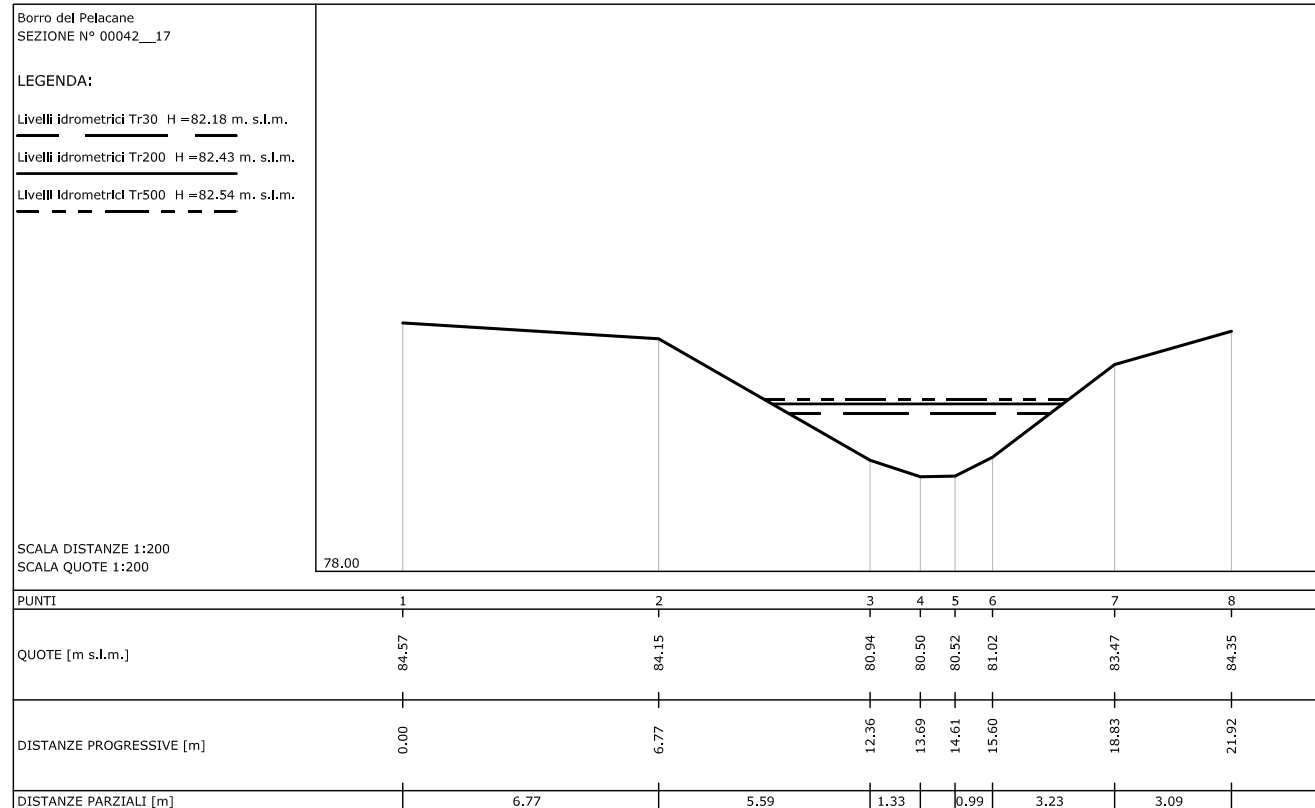
Livelli idrometrici Tr30 H = 82.43 m. s.l.m.

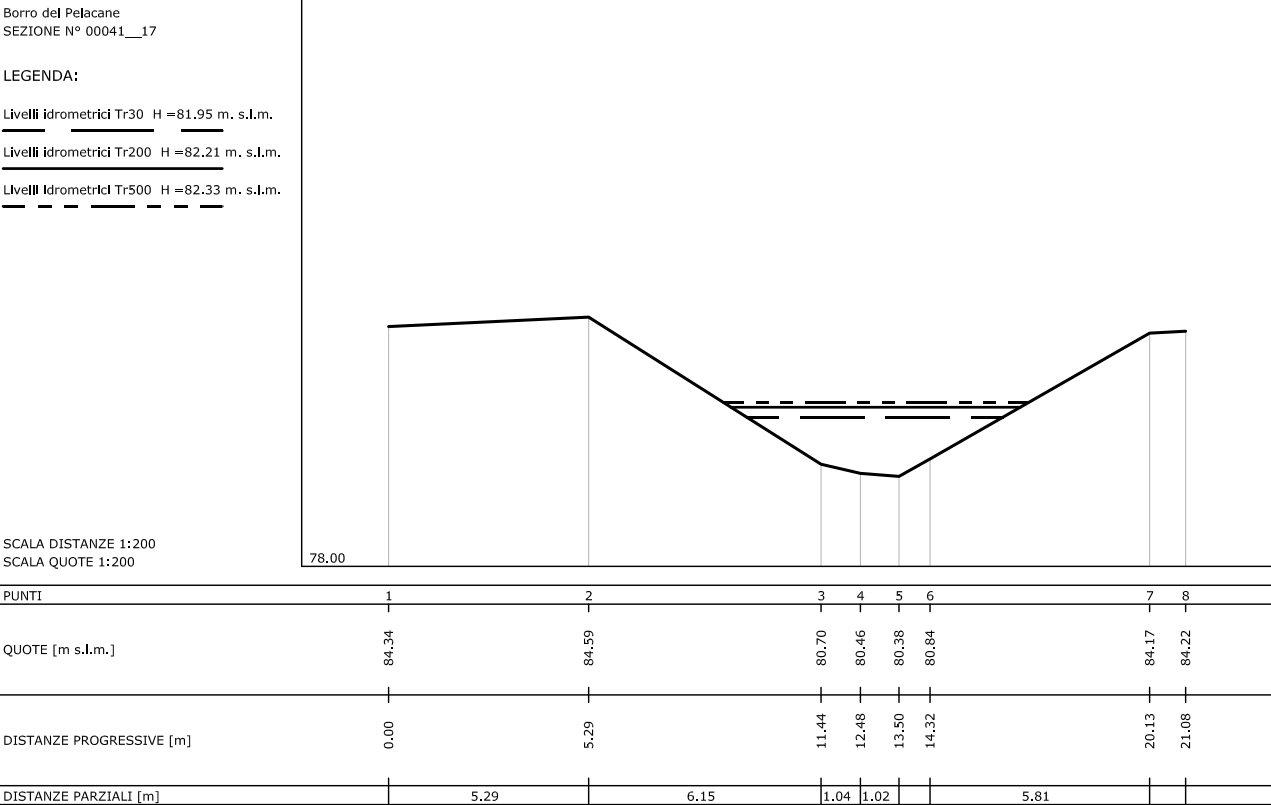
Livelli idrometrici Tr200 H = 82.66 m. s.l.m.

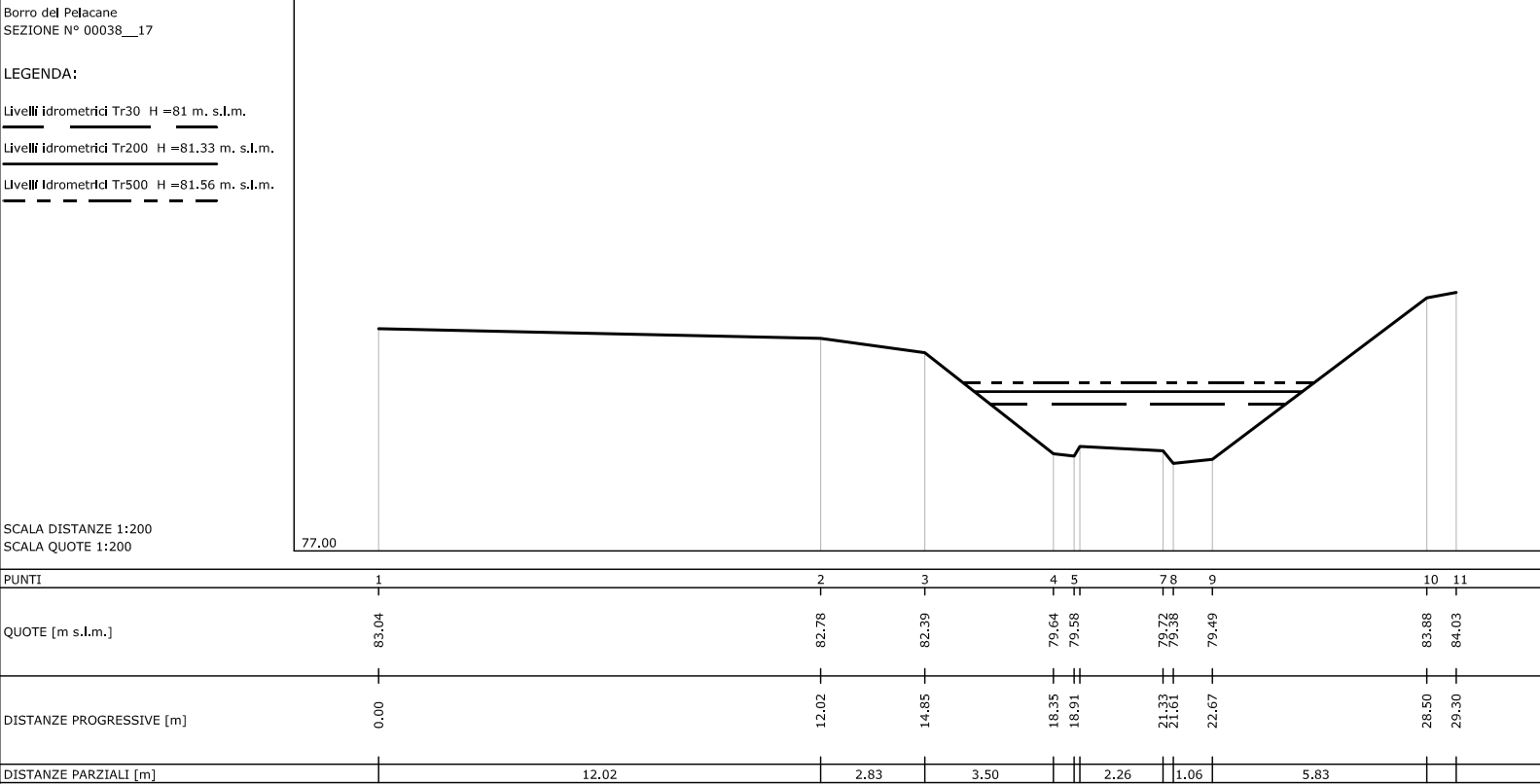
Livello Idrometrico Tr500 H = 82.75 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200

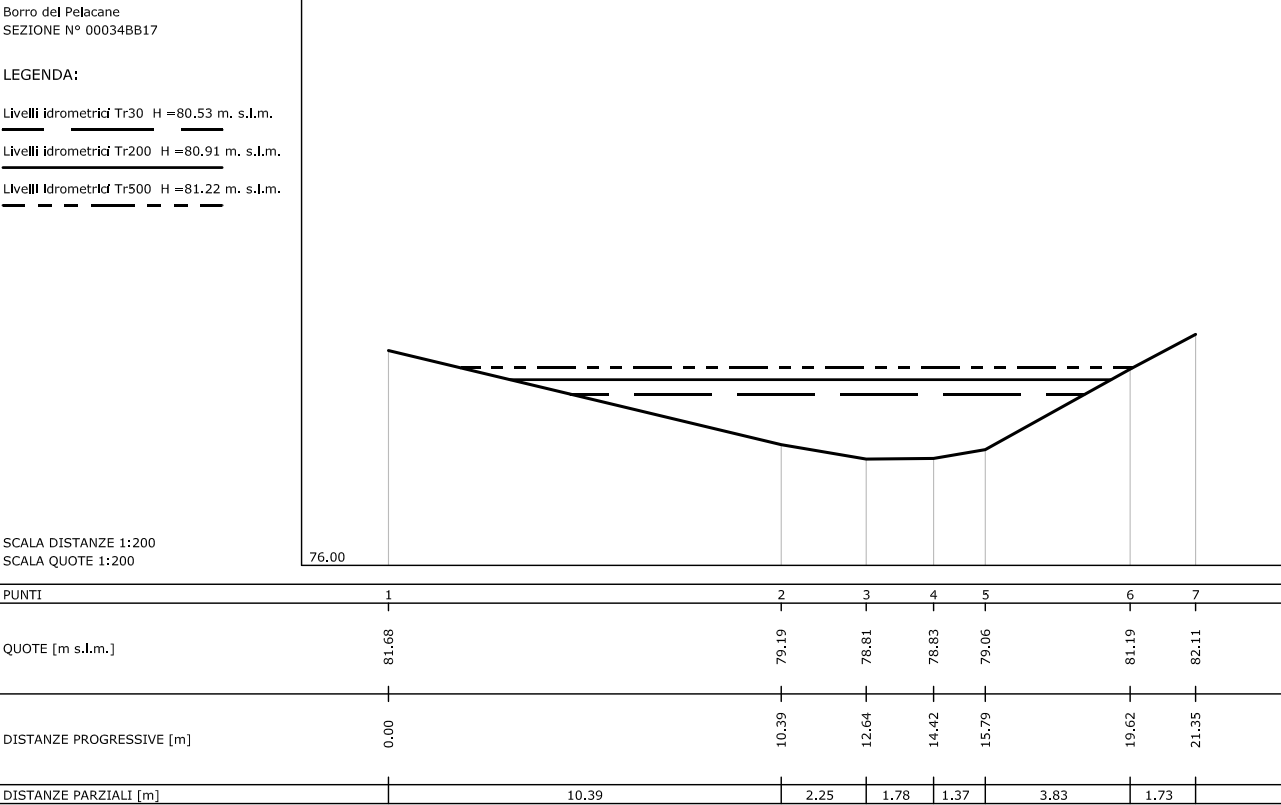
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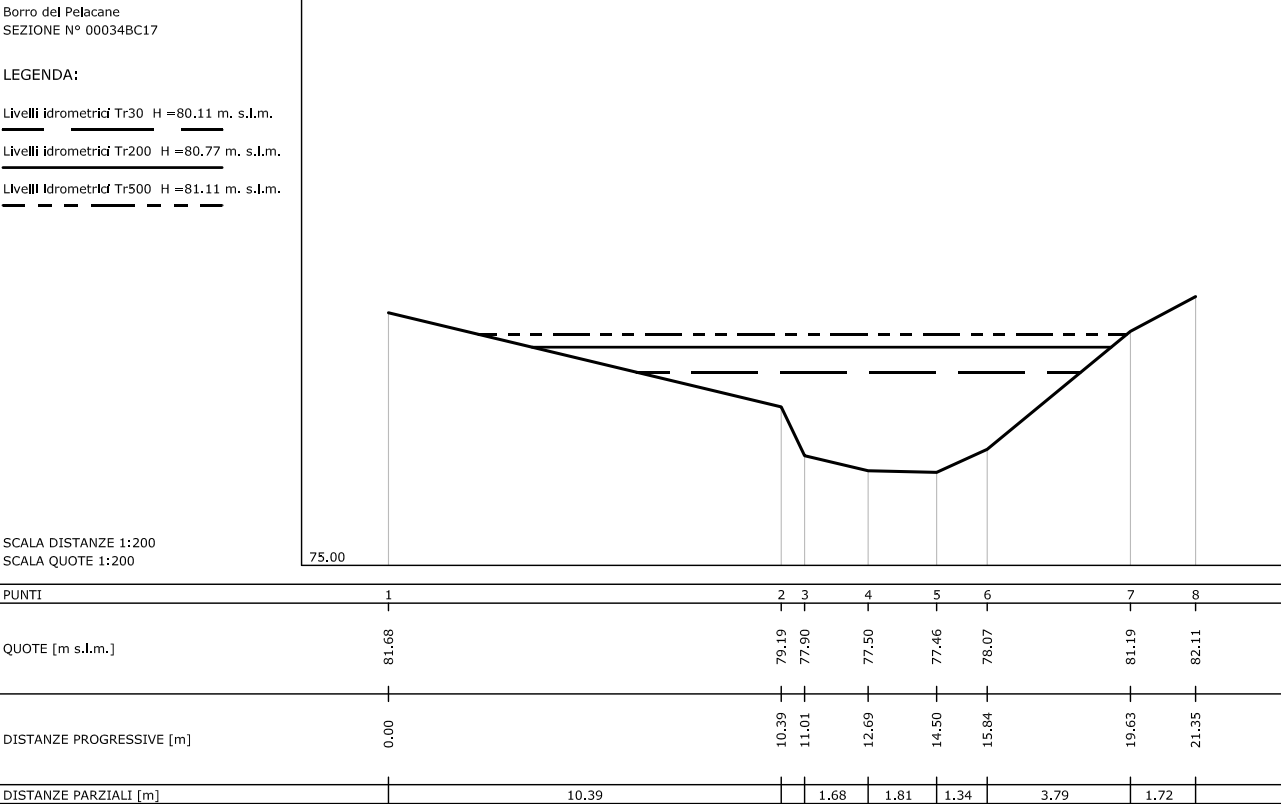




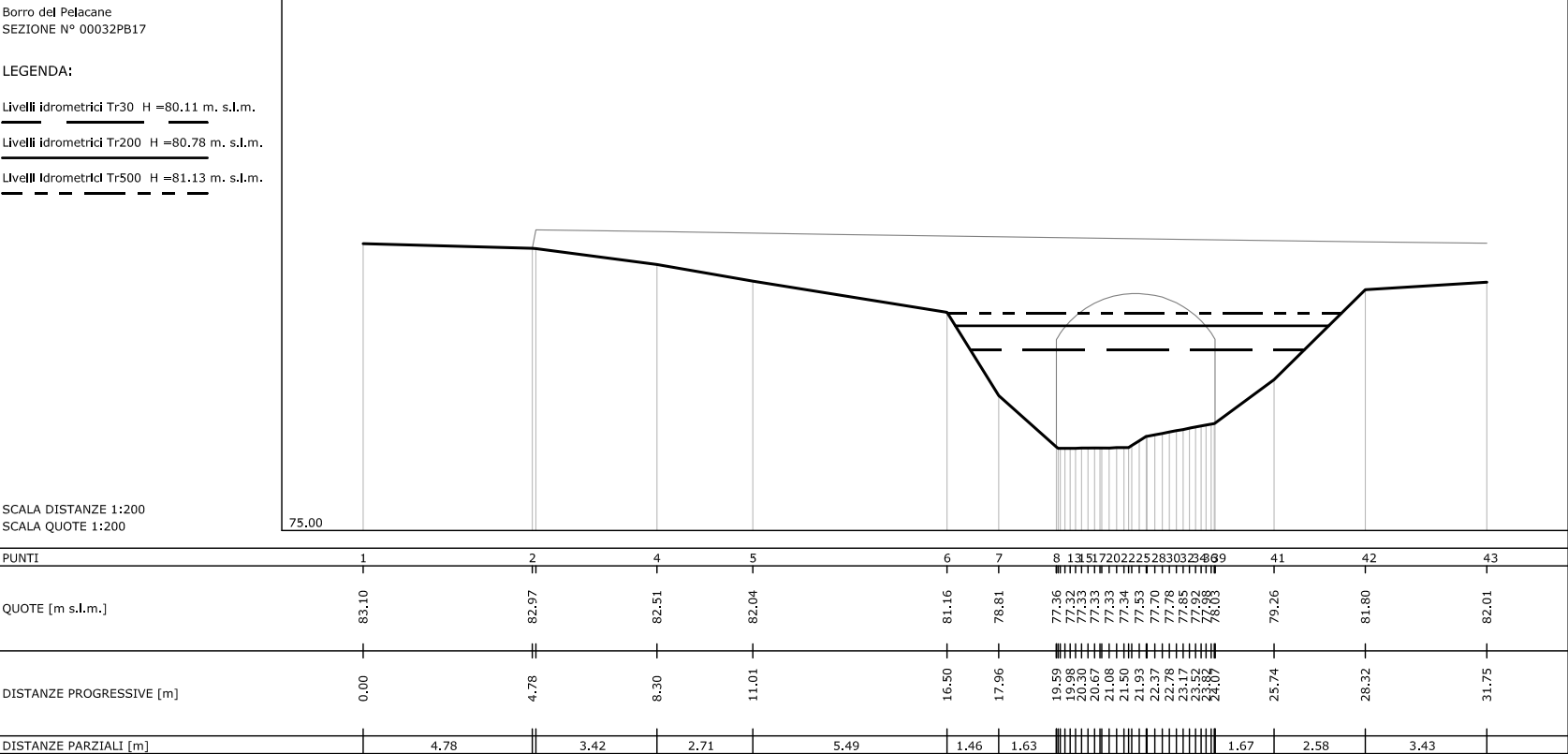
PUNTI	1	2	3	4	5	7	8	9	10	11
QUOTE [m s.l.m.]	83.04	82.78	82.39	79.64	79.58	79.72	79.56	79.49	83.88	84.03
DISTANZE PROGRESSIVE [m]	0.00	12.02	14.85	18.35	18.91	21.33	21.81	22.67	28.50	29.30
DISTANZE PARZIALI [m]		12.02	2.83	3.50		2.26	1.06		5.83	

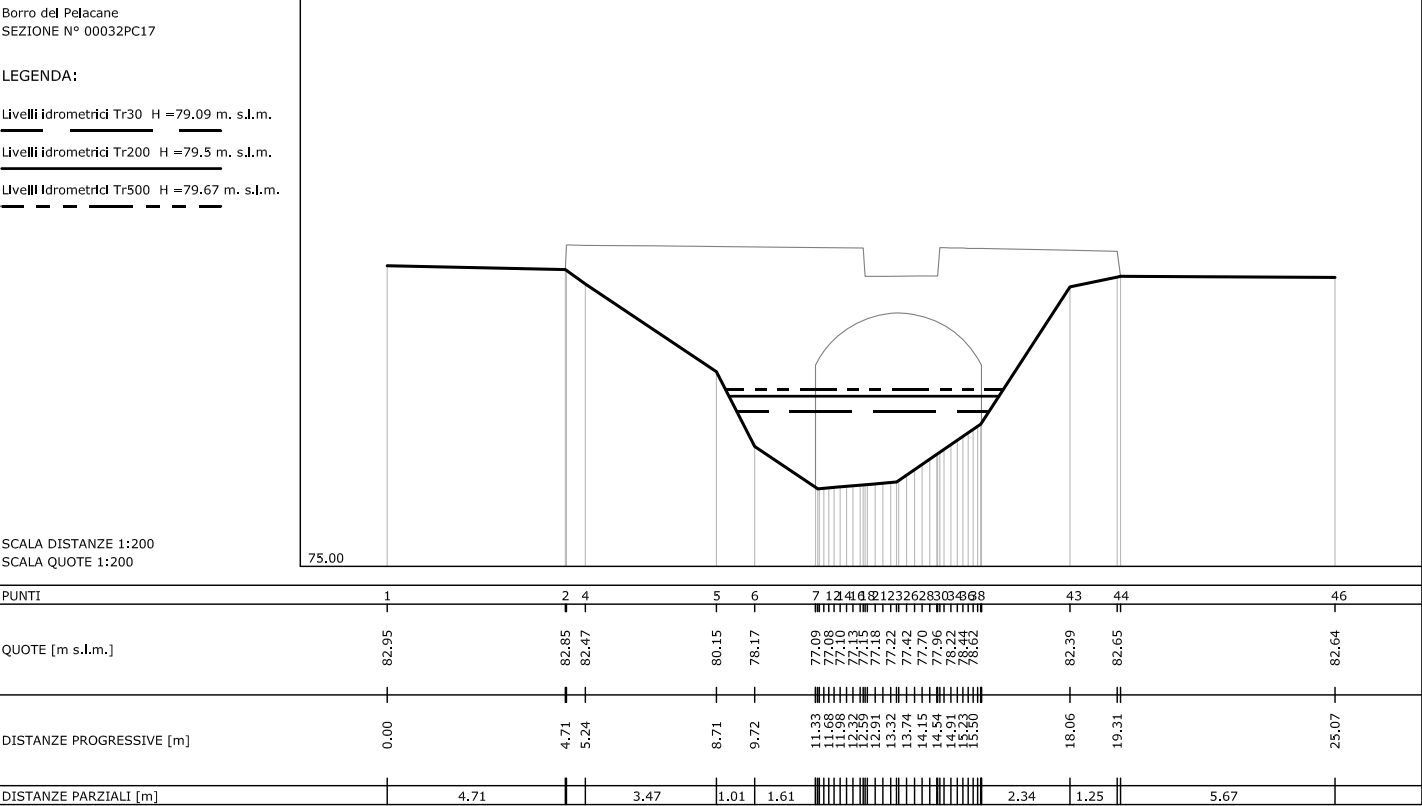


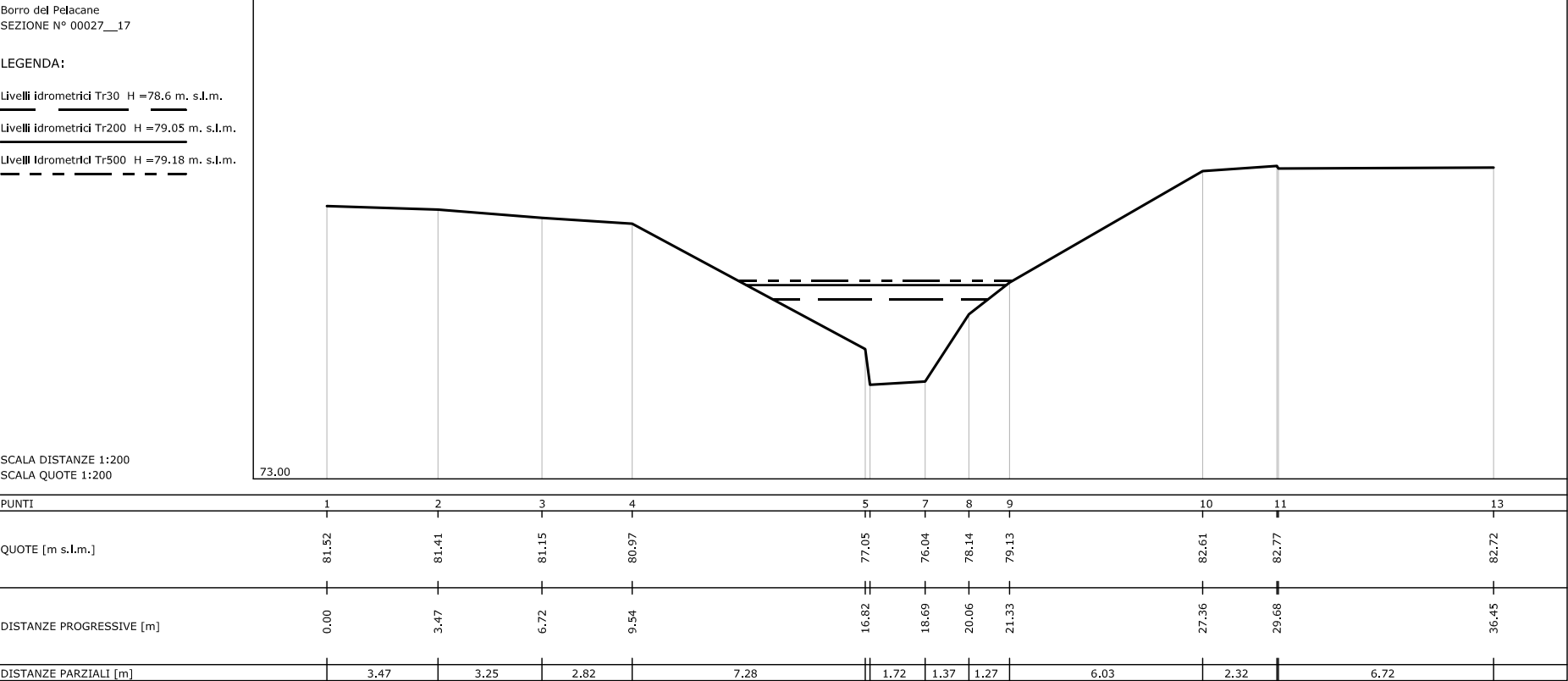
PUNTI	1	2	3	4	5	6	7
QUOTE [m s.l.m.]	81.68	79.19	78.81	78.83	79.06	81.19	82.11
DISTANZE PROGRESSIVE [m]	0.00	10.39	12.64	14.42	15.79	19.62	21.35
DISTANZE PARZIALI [m]		10.39	2.25	1.78	1.37	3.83	1.73



PUNTI	1	2	3	4	5	6	7	8
QUOTE [m s.l.m.]	81.68	79.19	77.90	77.50	77.46	78.07	81.19	82.11
DISTANZE PROGRESSIVE [m]	0.00	10.39	11.01	12.69	14.50	15.84	19.63	21.35
DISTANZE PARZIALI [m]		10.39	1.68	1.81	1.34	3.79	1.72	







Borro del Pelacane
SEZIONE N° 00027__17

LEGENDA:

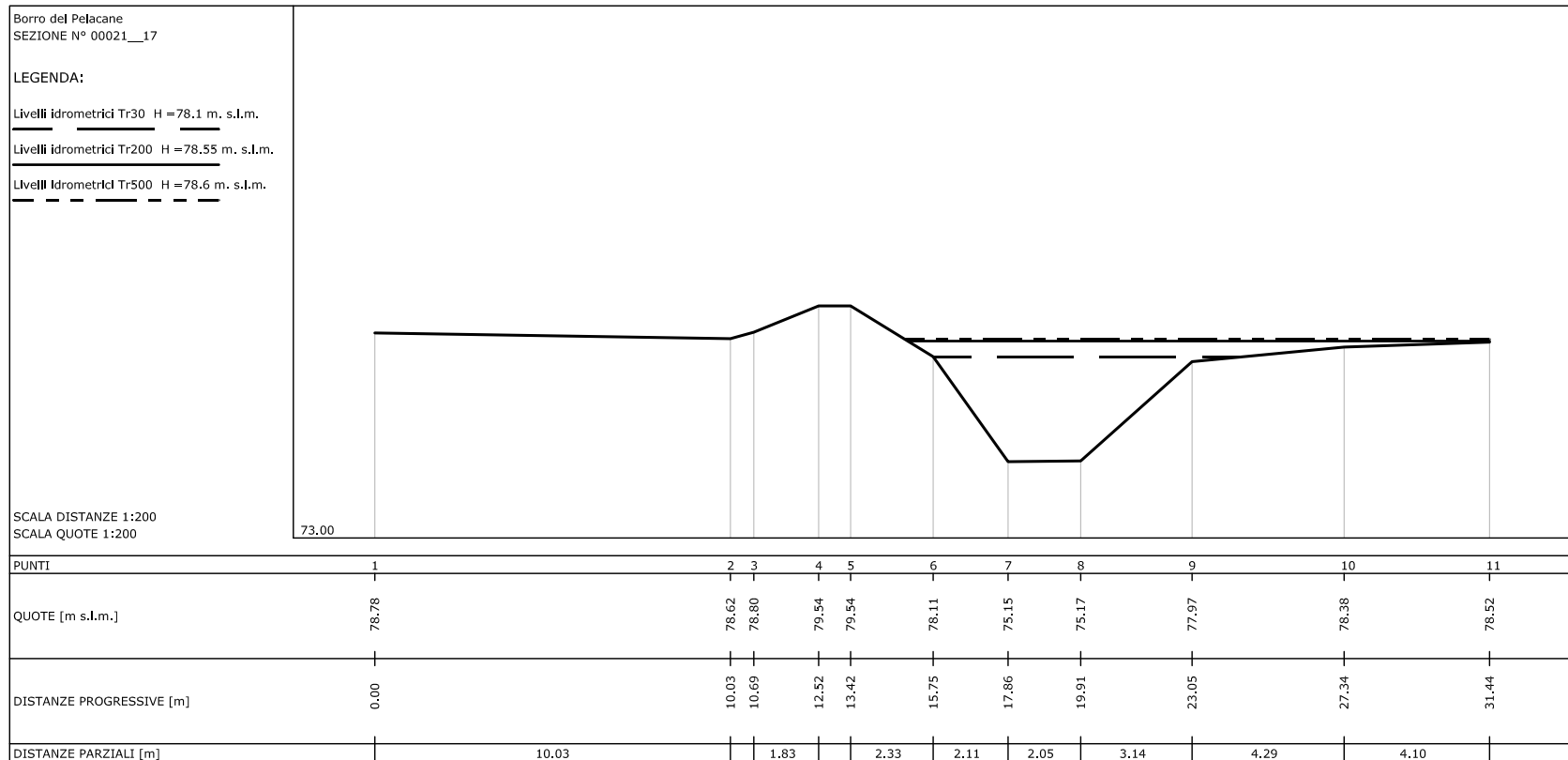
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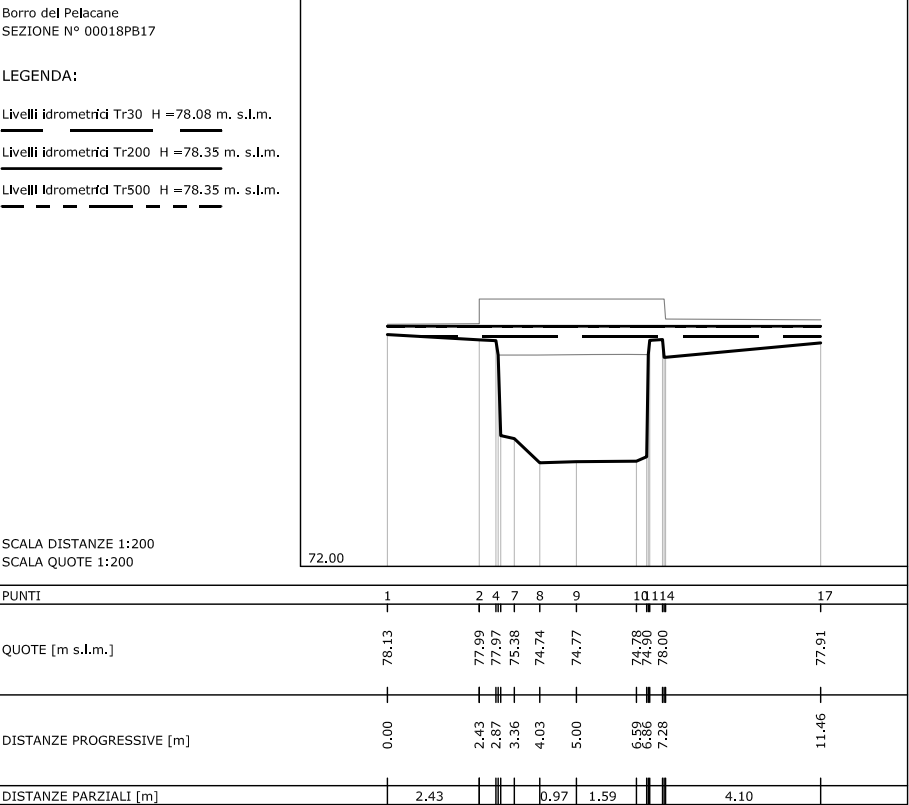
Livelli idrometrici Tr200 H =79,05 m. s.l.m.

Livelli idrometrici Tr500 H =79,18 m. s.l.m.

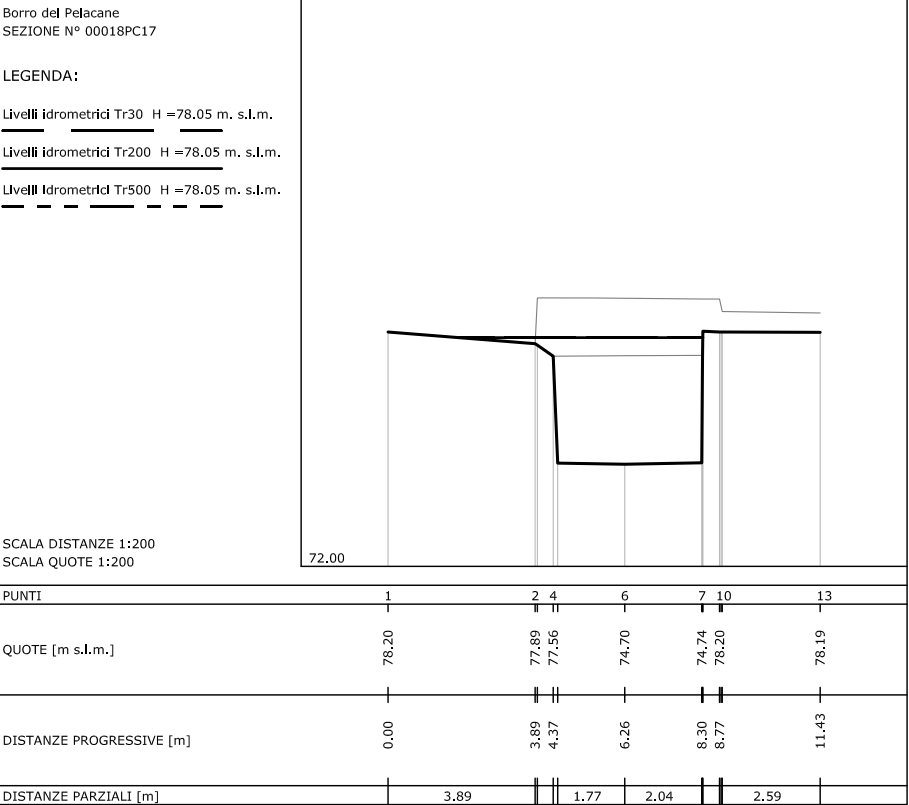
SCALA DISTANZE 1:200
SCALA QUOTE 1:200

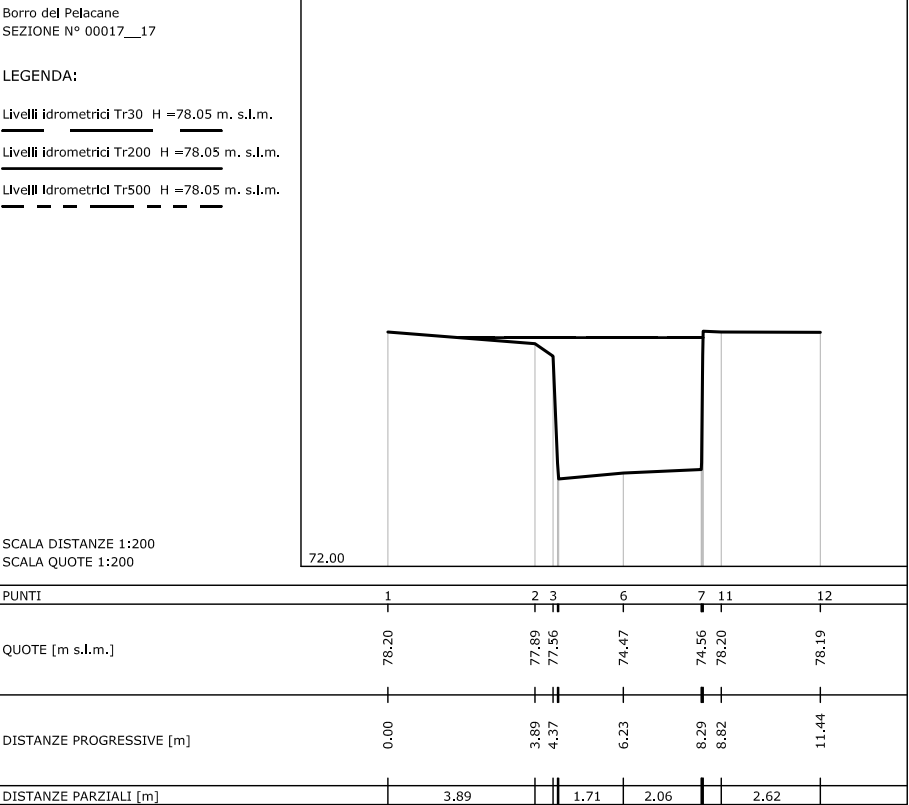
PUNTI	1	2	3	4	5	7	8	9	10	11	13
QUOTE [m s.l.m.]	81.52	81.41	81.15	80.97	77.05	76.04	78.14	79.13	82.61	82.77	82.72
DISTANZE PROGRESSIVE [m]	0.00	3.47	6.72	9.54	16.82	18.69	20.06	21.33	27.36	29.68	36.45
DISTANZE PARZIALI [m]		3.47	3.25	2.82	7.28	1.72	1.37	1.27	6.03	2.32	6.72

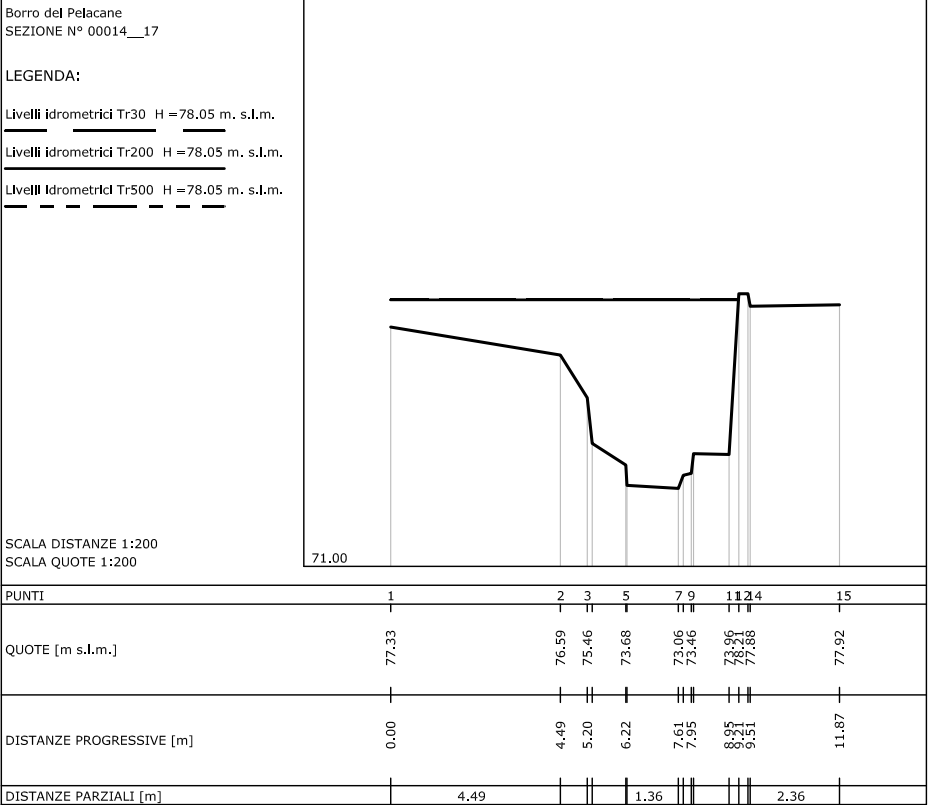




PUNTI	1	2	4	7	8	9	10	11	14	17
QUOTE [m s.l.m.]	78.13	77.99	77.97	75.38	74.74	74.77	74.28	74.30	75.00	77.91
DISTANZE PROGRESSIVE [m]	0.00	2.43	2.87	3.36	4.03	5.00	6.52	6.86	7.28	11.46
DISTANZE PARZIALI [m]		2.43			0.97	1.59				4.10







PUNTI	1	2	3	5	7	9	11	12	14	15
QUOTE [m s.l.m.]	77.33	76.59	75.46	75.68	73.06	73.46	73.96	73.51	77.68	77.92
DISTANZE PROGRESSIVE [m]	0.00	4.49	5.20	6.22	7.61	7.95	8.95	9.51		11.87
DISTANZE PARZIALI [m]		4.49			1.36				2.36	

Borro del Pelacane
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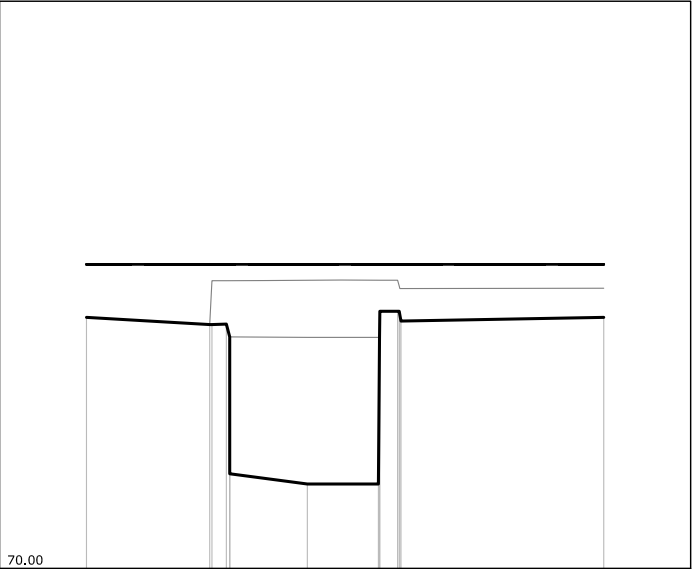
LEGENDA:

----- Livelli idrometrici Tr30 H =78.04 m. s.l.m.

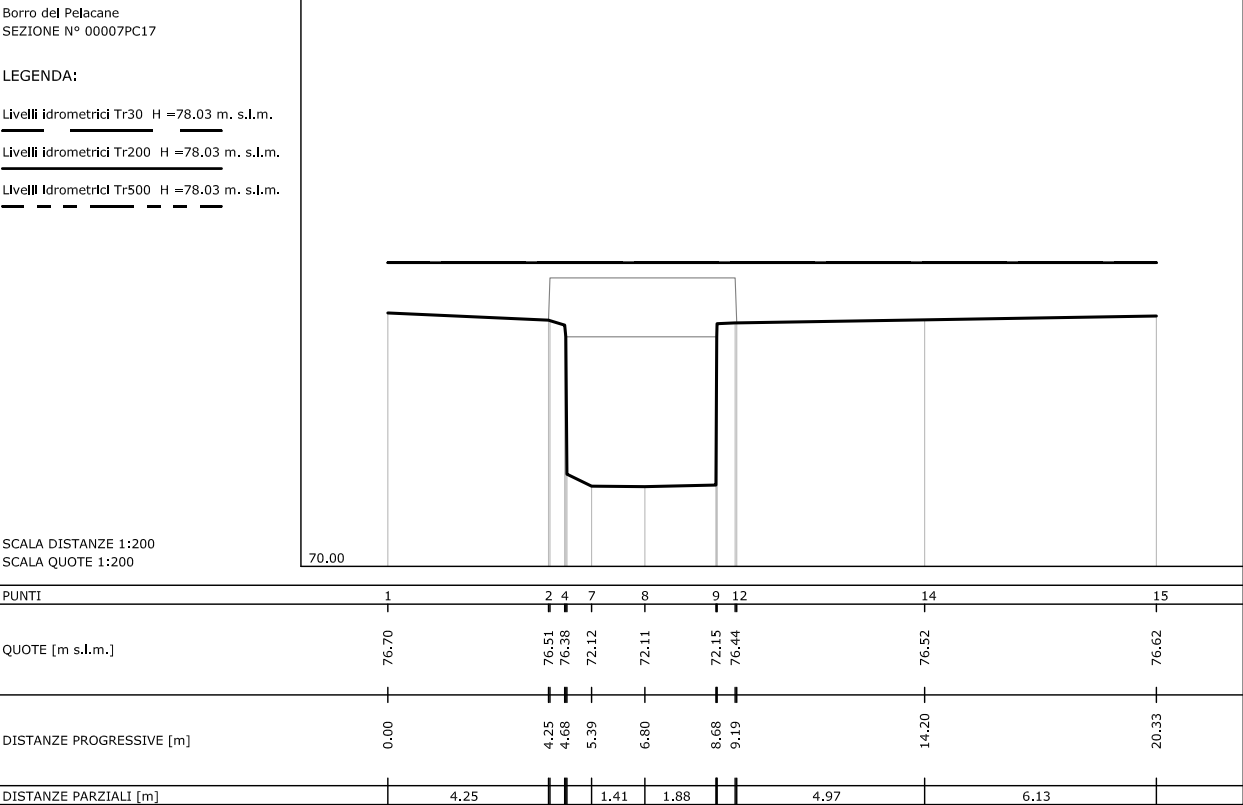
----- Livelli idrometrici Tr200 H =78.04 m. s.l.m.

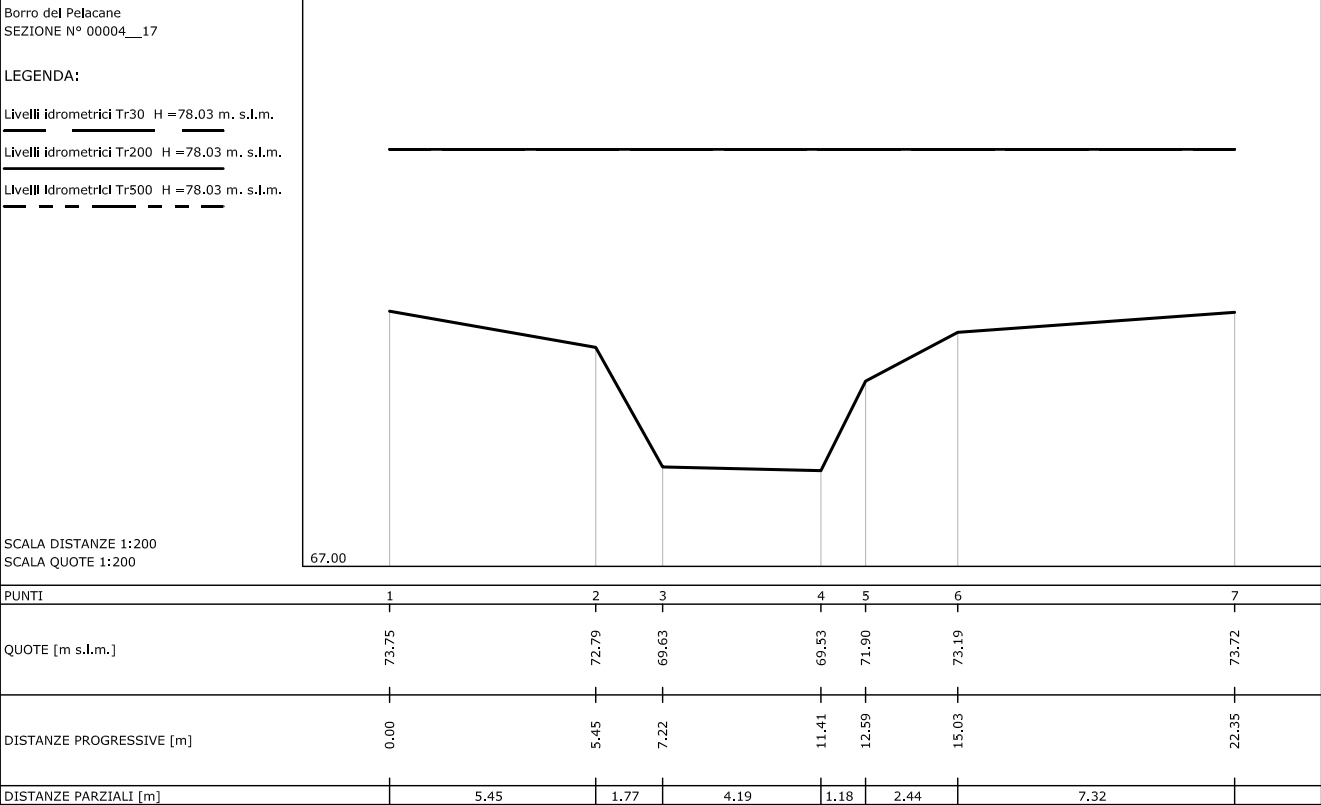
----- Livelli idrometrici Tr500 H =78.04 m. s.l.m.

SCALA DISTANZE 1:200
SCALA QUOTE 1:200



PUNTI	1	2	4	7	8	11	15
QUOTE [m s.l.m.]	76.64	76.45	76.46	72.23	72.23	76.80	76.64
DISTANZE PROGRESSIVE [m]	0.00	3.26	3.70	5.84	7.72	8.23	13.68
DISTANZE PARZIALI [m]		3.26		2.05	1.88		5.36





PUNTI	1	2	3	4	5	6	7
QUOTE [m s.l.m.]	73.75	72.79	69.63	69.53	71.90	73.19	73.72
DISTANZE PROGRESSIVE [m]	0.00	5.45	7.22	11.41	12.59	15.03	22.35
DISTANZE PARZIALI [m]		5.45	1.77	4.19	1.18	2.44	7.32

Profilo Longitudinale con Livelli Idrometrici

Tr 30 – 200 – 500 Anni

