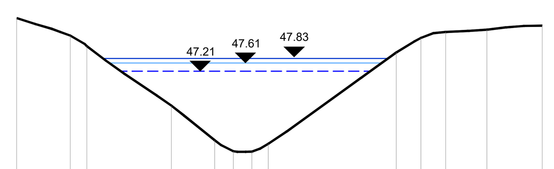
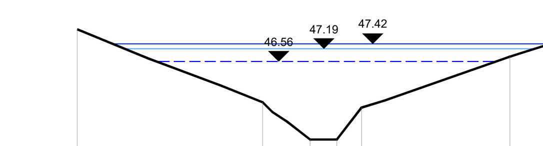
SEZIONE 942



40.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	2.60	3.40	7.50	9.60	10.50	11.40	12.20	18.40	19.60	20.80	22.80	25.48
DISTANZE PARZIALI [m]	2.60	0.80	4.10	2.10	0.90	0.90	0.80	6.20	1.20	1.20	2.00	2.68	
QUOTE PROGETTO [m s.l.m.m.]	49.79	48.94	48.43	45.54	43.86	43.33	43.31	43.69	48.12	48.83	49.12	49.23	49.42

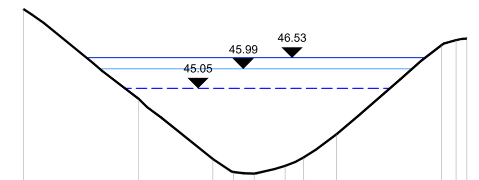
SEZIONE 913



40.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9
DISTANZE PROGRESSIVE [m]	0.00	9.00	11.30	12.60	13.80	21.00	22.90	24.70	26.30
DISTANZE PARZIALI [m]	9.00	2.30	1.30	1.20	7.20	1.90	1.80	1.60	
QUOTE PROGETTO [m s.l.m.m.]	48.13	44.59	42.78	42.78	44.33	46.80	47.40	48.38	48.89

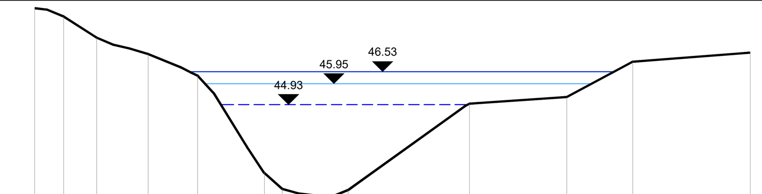
SEZIONE 857



37.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	5.60	9.20	10.20	11.20	12.70	13.60	15.20	20.30	21.00	21.52
DISTANZE PARZIALI [m]	5.60	3.60	1.00	1.00	1.50	0.90	1.60	5.10	0.70	0.52	
QUOTE PROGETTO [m s.l.m.m.]	48.90	44.53	41.60	40.97	40.89	41.27	41.68	42.81	47.15	47.39	47.46

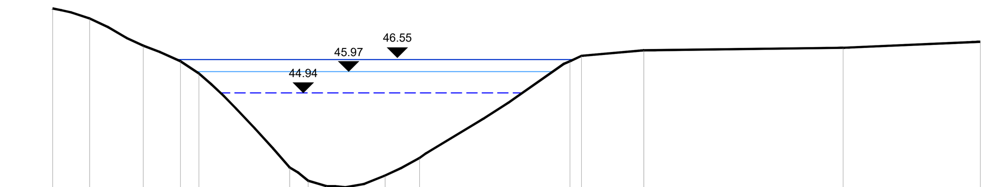
SEZIONE 833



37.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	1.40	3.00	5.50	7.90	11.13	12.00	13.60	14.40	15.20	21.09	25.80	29.00	34.70
DISTANZE PARZIALI [m]	1.40	1.60	2.50	2.40	3.23	0.87	1.60	0.80	0.80	5.89	4.71	3.20	5.70	
QUOTE PROGETTO [m s.l.m.m.]	49.62	49.22	48.19	47.39	46.34	41.64	40.83	40.51	40.45	40.78	44.98	45.30	47.02	47.46

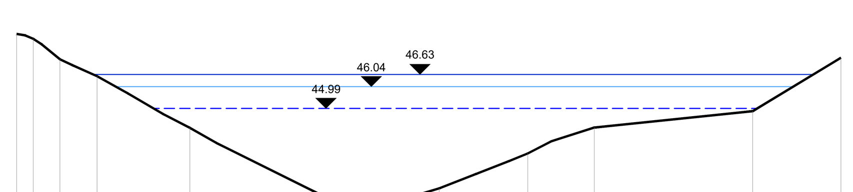
SEZIONE 817



37.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DISTANZE PROGRESSIVE [m]	0.00	1.80	4.40	6.20	7.10	11.50	12.40	13.30	14.20	16.13	17.80	25.10	25.66	28.68	38.35	45.00
DISTANZE PARZIALI [m]	1.80	2.60	1.80	0.90	4.40	0.90	0.90	0.90	1.93	1.66	7.30	0.56	3.02	9.67	6.65	
QUOTE PROGETTO [m s.l.m.m.]	49.03	48.54	47.22	46.47	45.87	41.31	40.67	40.40	40.35	40.91	41.77	46.47	46.73	47.00	47.12	47.41

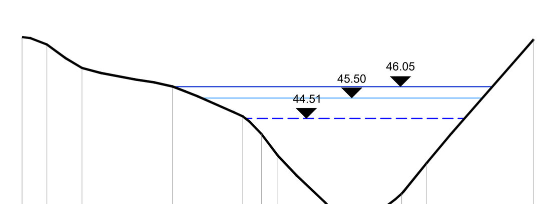
SEZIONE 790



35.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	0.80	2.10	3.90	8.40	14.70	15.50	18.90	20.50	24.80	28.03	35.72	40.00
DISTANZE PARZIALI [m]	0.80	1.30	1.80	4.50	6.30	0.80	3.40	1.60	4.30	3.23	7.69	4.28	
QUOTE PROGETTO [m s.l.m.m.]	48.61	48.37	47.37	46.55	44.04	40.81	39.80	40.70	41.09	42.79	44.05	44.85	47.45

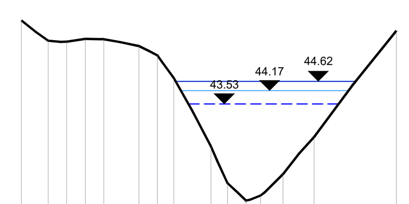
SEZIONE 766



35.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	1.20	2.90	7.30	10.70	11.60	12.40	15.00	15.90	16.50	17.10	18.40	19.60	24.81
DISTANZE PARZIALI [m]	1.20	1.70	4.40	3.40	0.90	0.80	2.60	0.90	0.60	0.60	1.30	1.20	5.21	
QUOTE PROGETTO [m s.l.m.m.]	48.46	48.10	46.96	46.06	44.61	43.76	42.70	40.10	39.49	39.55	39.85	40.86	42.33	48.35

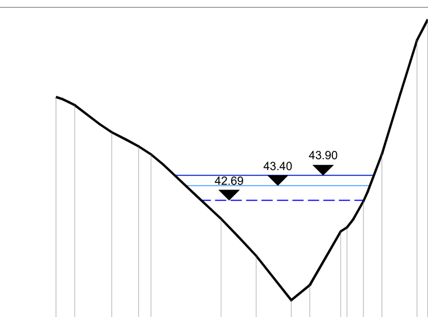
SEZIONE 749



35.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTANZE PROGRESSIVE [m]	0.00	1.30	2.20	3.10	4.00	5.70	6.60	7.40	9.20	10.00	10.90	11.60	12.70	14.20	18.20
DISTANZE PARZIALI [m]	1.30	0.90	0.90	0.90	1.70	0.90	0.80	1.80	0.80	0.90	0.70	1.10	1.50	4.00	
QUOTE PROGETTO [m s.l.m.m.]	47.57	46.59	46.54	46.68	46.66	46.33	45.88	44.78	41.47	39.70	38.85	39.09	40.13	41.92	47.07

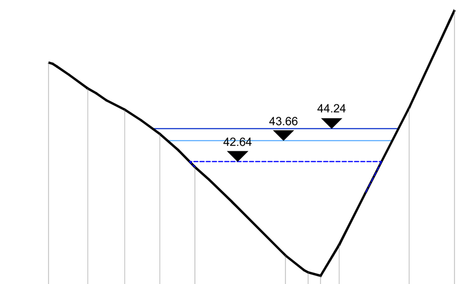
SEZIONE 726



33.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTANZE PROGRESSIVE [m]	0.00	0.90	2.70	4.00	4.60	8.00	9.70	11.40	12.30	13.80	14.10	14.90	15.80	17.50	18.02
DISTANZE PARZIALI [m]	0.90	1.80	1.30	0.60	3.40	1.70	1.70	0.90	1.50	0.30	0.80	0.90	1.70	0.52	
QUOTE PROGETTO [m s.l.m.m.]	47.70	47.31	45.99	45.30	44.92	41.79	40.00	37.84	38.57	41.18	41.37	42.64	44.94	50.47	51.46

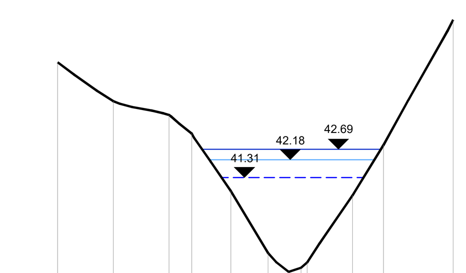
SEZIONE 704



33.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	1.90	3.70	5.40	7.10	11.50	12.60	13.20	14.10	17.50	19.70
DISTANZE PARZIALI [m]	1.90	1.80	1.70	1.70	4.40	1.10	0.60	0.90	3.40	2.20	
QUOTE PROGETTO [m s.l.m.m.]	47.45	46.19	45.16	43.98	42.37	38.07	37.25	37.08	38.58	45.25	50.00

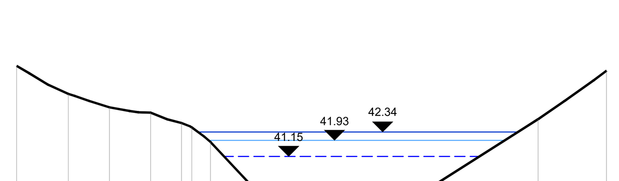
SEZIONE 679



33.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	2.70	5.40	6.50	8.40	10.20	11.20	11.80	12.10	14.30	15.80	19.18
DISTANZE PARZIALI [m]	2.70	2.70	1.10	1.90	1.80	1.00	0.60	0.30	2.20	1.50	3.38	
QUOTE PROGETTO [m s.l.m.m.]	46.91	45.02	44.35	43.45	40.66	37.65	36.74	36.94	37.20	40.45	42.90	48.97

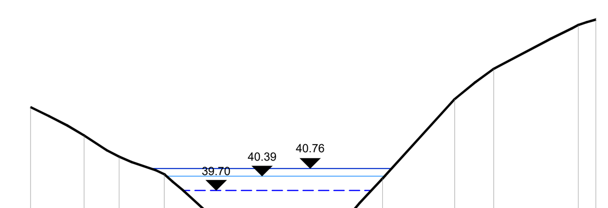
SEZIONE 638



33.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	2.50	4.50	6.50	8.00	8.50	9.40	13.30	14.30	15.40	16.00	25.30	28.62
DISTANZE PARZIALI [m]	2.50	2.00	2.00	1.50	0.50	0.90	3.90	1.00	1.10	0.60	9.30	3.32	
QUOTE PROGETTO [m s.l.m.m.]	45.54	44.18	43.53	43.27	42.77	42.55	41.85	37.72	36.35	36.51	37.09	42.95	45.31

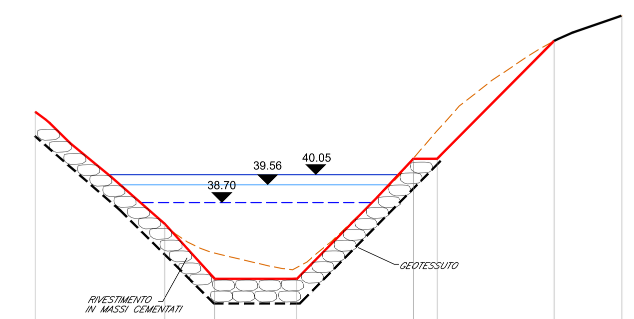
SEZIONE 589



31.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	2.60	4.30	6.50	11.20	12.10	13.10	14.80	17.10	20.60	22.50	26.60	27.46
DISTANZE PARZIALI [m]	2.60	1.70	2.20	4.70	0.90	1.00	1.70	2.30	3.50	1.90	4.10	0.86	
QUOTE PROGETTO [m s.l.m.m.]	43.76	42.38	41.35	40.49	36.30	35.85	36.04	37.78	40.29	44.15	45.62	47.75	48.02

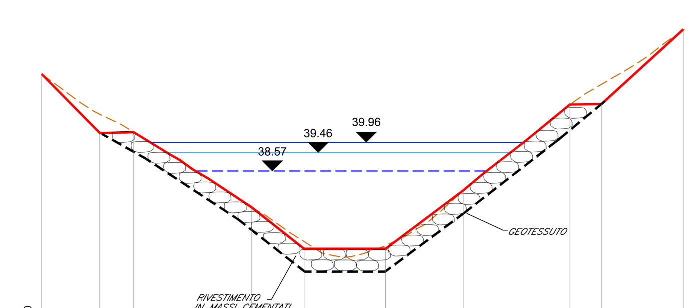
SEZIONE 557



30.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8
DISTANZE PROGRESSIVE [m]	0.00	6.30	8.72	12.71	18.37	19.52	25.20	28.50
DISTANZE PARZIALI [m]	6.30	2.42	3.99	5.66	1.15	5.68	3.30	
QUOTE PROGETTO [m s.l.m.m.]	43.10	37.66	35.00	35.00	40.82	40.82	46.54	47.76

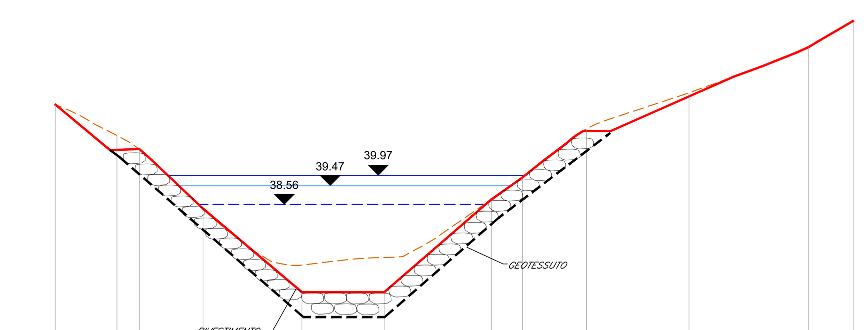
SEZIONE 525



30.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10
DISTANZE PROGRESSIVE [m]	0.00	2.82	4.47	10.20	12.79	16.70	20.50	25.65	27.18	31.15
DISTANZE PARZIALI [m]	2.82	1.65	5.73	2.59	3.91	3.80	5.15	1.53	3.97	
QUOTE PROGETTO [m s.l.m.m.]	43.27	40.41	40.45	36.81	34.78	34.80	37.65	41.79	41.81	45.43

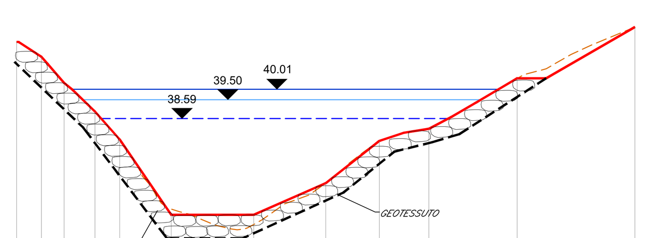
SEZIONE 499



30.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	2.97	4.07	7.15	11.95	15.95	21.15	22.65	25.77	30.75	36.55	38.75
DISTANZE PARZIALI [m]	2.97	1.10	3.08	4.80	4.00	5.20	1.50	3.12	4.98	5.80	2.20	
QUOTE PROGETTO [m s.l.m.m.]	43.44	41.96	41.27	38.39	34.33	34.33	38.84	39.89	42.26	44.02	46.23	47.52

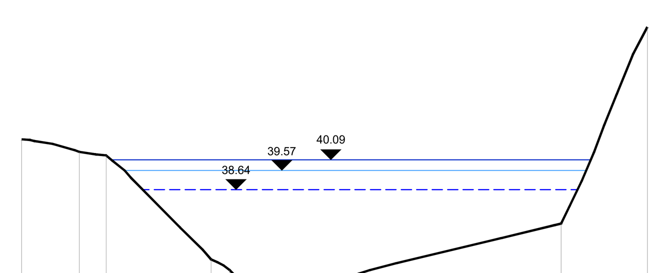
SEZIONE 476



30.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	1.20	2.30	3.80	5.00	7.50	11.50	15.00	17.60	20.00	24.28	30.00
DISTANZE PARZIALI [m]	1.20	1.10	1.50	1.20	2.50	4.00	3.50	2.60	2.40	4.28	5.72	
QUOTE PROGETTO [m s.l.m.m.]	42.32	41.59	40.32	38.93	37.57	33.91	33.91	35.45	37.50	38.09	40.53	43.04

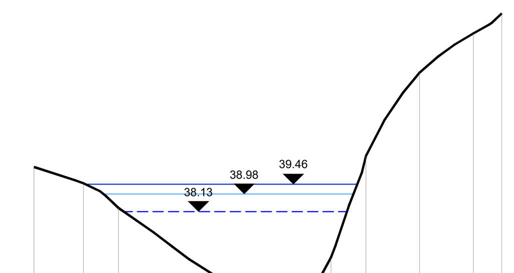
SEZIONE 443



29.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	2.80	4.10	9.20	10.10	10.80	11.80	13.00	14.30	15.60	26.20	30.39
DISTANZE PARZIALI [m]	2.80	1.30	5.10	0.90	0.70	1.00	1.20	1.30	1.30	10.60	4.19	
QUOTE PROGETTO [m s.l.m.m.]	41.07	40.47	40.30	35.25	34.74	34.05	34.09	33.49	34.01	34.29	36.99	46.53

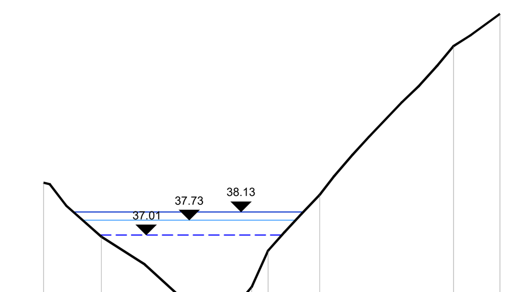
SEZIONE 407



29.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	2.40	4.10	9.10	11.00	11.80	12.80	13.40	13.60	14.40	16.10	18.70	21.30	22.68
DISTANZE PARZIALI [m]	2.40	1.70	5.00	1.90	0.80	1.00	0.60	0.20	0.80	1.70	2.60	2.60	1.39	
QUOTE PROGETTO [m s.l.m.m.]	40.30	39.51	38.31	34.82	33.10	33.07	34.18	34.43	34.38	35.90	40.84	44.88	46.78	47.75

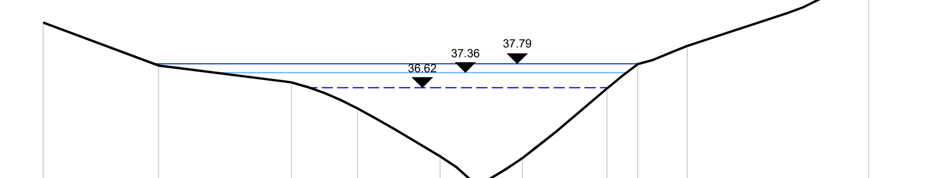
SEZIONE 386



29.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8
DISTANZE PROGRESSIVE [m]	0.00	2.80	8.50	10.10	10.90	13.40	19.90	22.15
DISTANZE PARZIALI [m]	2.80	5.70	1.60	0.80	2.50	6.50	2.25	
QUOTE PROGETTO [m s.l.m.m.]	39.55	36.94	32.56	34.50	36.26	38.96	46.17	47.73

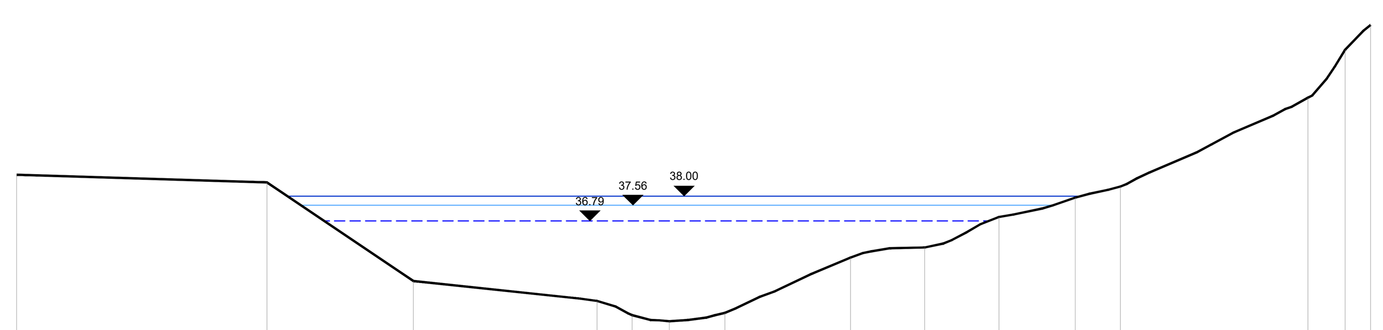
SEZIONE 359



29.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	5.60	12.05	15.25	19.25	20.85	21.65	23.25	27.35	28.85	31.25	40.05	45.49
DISTANZE PARZIALI [m]	5.60	6.45	3.20	4.00	1.60	0.80	1.60	4.10	1.50	2.40	8.80	5.44	
QUOTE PROGETTO [m s.l.m.m.]	39.79	37.70	36.88	35.62	33.30	32.05	32.19	33.21	36.59	37.77	38.65	42.18	46.91

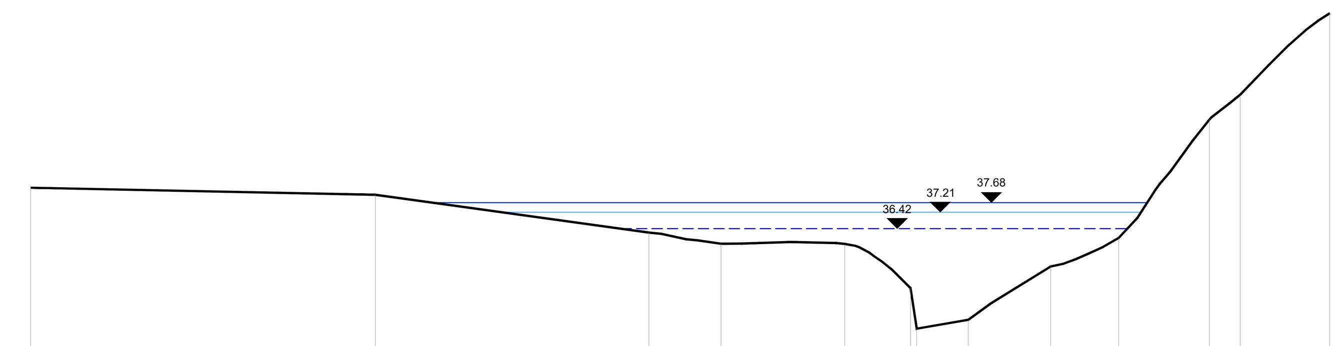
SEZIONE 327



27.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTANZE PROGRESSIVE [m]	0.00	12.15	19.25	28.17	29.87	31.67	34.37	40.47	44.07	47.67	51.37	53.57	62.67	64.47	65.70
DISTANZE PARZIALI [m]	12.15	7.10	8.92	1.70	1.80	2.70	6.10	3.60	3.60	3.70	2.20	9.10	1.80	1.24	
QUOTE PROGETTO [m s.l.m.m.]	39.03	38.66	33.87	32.90	32.21	31.91	32.32	35.01	35.50	36.98	37.92	38.46	42.78	45.11	46.31

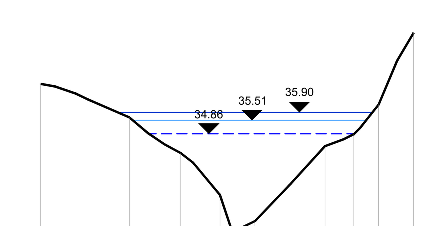
SEZIONE 295



27.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	16.73	30.00	33.50	39.50	42.70	43.00	45.50	49.50	52.80	57.20	58.70	63.04
DISTANZE PARZIALI [m]	16.73	13.27	3.50	6.00	3.20	0.30	2.50	4.00	3.30	4.40	1.50	4.34	
QUOTE PROGETTO [m s.l.m.m.]	38.40	38.06	36.22	35.68	35.67	33.52	31.55	31.98	34.57	35.96	41.71	42.92	46.88

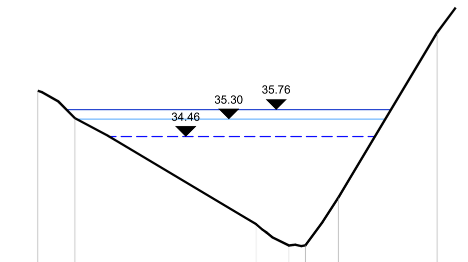
SEZIONE 233



27.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10
DISTANZE PROGRESSIVE [m]	0.00	4.30	6.80	8.70	9.30	10.40	13.80	15.20	16.40	18.10
DISTANZE PARZIALI [m]	4.30	2.50	1.90	0.60	1.10	3.40	1.40	1.20	1.70	
QUOTE PROGETTO [m s.l.m.m.]	37.28	35.65	33.92	31.89	30.09	30.62	34.26	34.84	36.27	39.76

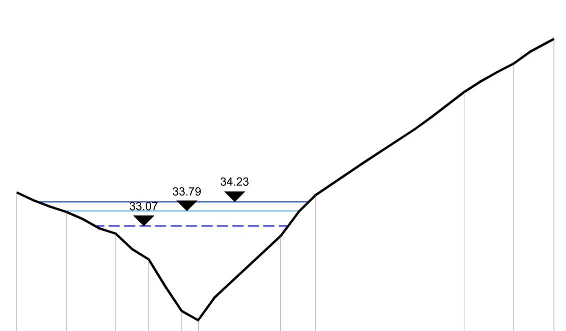
SEZIONE 196



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7
DISTANZE PROGRESSIVE [m]	0.00	1.80	10.60	12.20	13.00	14.60	19.40
DISTANZE PARZIALI [m]	1.80	8.80	1.60	0.80	1.60	4.80	
QUOTE PROGETTO [m s.l.m.m.]	36.68	35.35	30.21	29.17	29.18	31.49	39.50

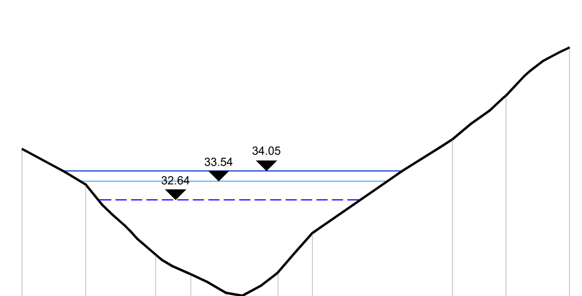
SEZIONE 154



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	2.40	4.80	6.40	8.00	8.80	12.80	14.50	21.70	24.10	26.05
DISTANZE PARZIALI [m]	2.40	2.40	1.60	1.60	0.80	4.00	1.70	7.20	2.40	1.95	
QUOTE PROGETTO [m s.l.m.m.]	34.69	33.75	32.69	31.44	28.94	28.49	32.58	34.57	39.57	40.95	42.14

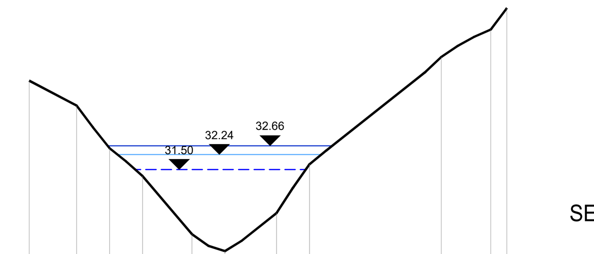
SEZIONE 128



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	3.10	6.50	8.20	9.90	10.70	12.43	14.10	20.90	23.50	26.58
DISTANZE PARZIALI [m]	3.10	3.40	1.70	1.70	0.80	1.73	1.66	6.80	2.60	3.08	
QUOTE PROGETTO [m s.l.m.m.]	35.12	33.38	29.97	29.02	28.12	27.98	29.08	31.03	35.59	37.71	40.05

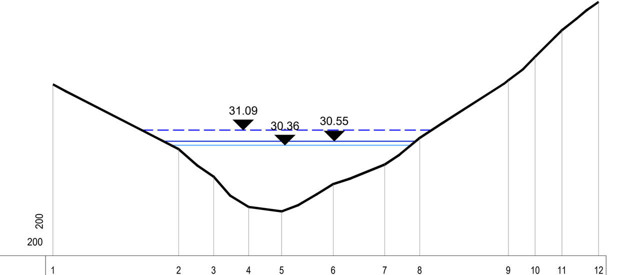
SEZIONE 105



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	2.30	3.90	5.50	7.90	9.50	12.00	13.60	20.00	22.40	23.18
DISTANZE PARZIALI [m]	2.30	1.60	1.60	2.40	1.60	2.50	1.60	6.40	2.40	0.78	
QUOTE PROGETTO [m s.l.m.m.]	35.82	34.61	32.54	31.19	28.37	27.55	29.39	31.76	36.97	38.30	39.34

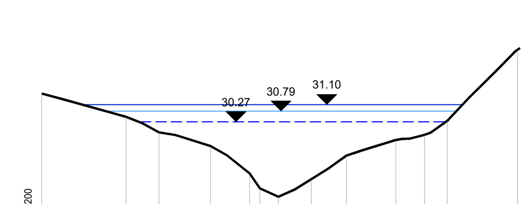
SEZIONE 71



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	6.10	7.80	9.50	11.10	13.60	16.10	17.80	22.10	23.40	24.70	26.48
DISTANZE PARZIALI [m]	6.10	1.70	1.70	1.60	2.50	2.50	1.70	4.30	1.30	1.30	1.78	
QUOTE PROGETTO [m s.l.m.m.]	33.31	30.17	28.83	27.36	27.15	28.47	29.42	30.71	33.51	34.65	35.94	37.31

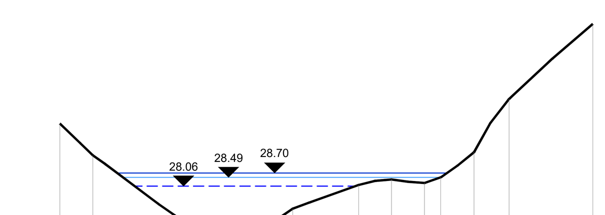
SEZIONE 40



25.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	4.10	5.70	8.20	10.10	10.60	11.50	13.10	14.80	17.20	18.60	19.70	23.23
DISTANZE PARZIALI [m]	4.10	1.60	2.50	1.90	0.50	0.90	1.60	1.70	2.40	1.40	1.10	3.53	
QUOTE PROGETTO [m s.l.m.m.]	31.64	30.51	29.76	29.10	27.77	27.05	26.67	27.49	28.63	29.39	29.64	30.32	33.84

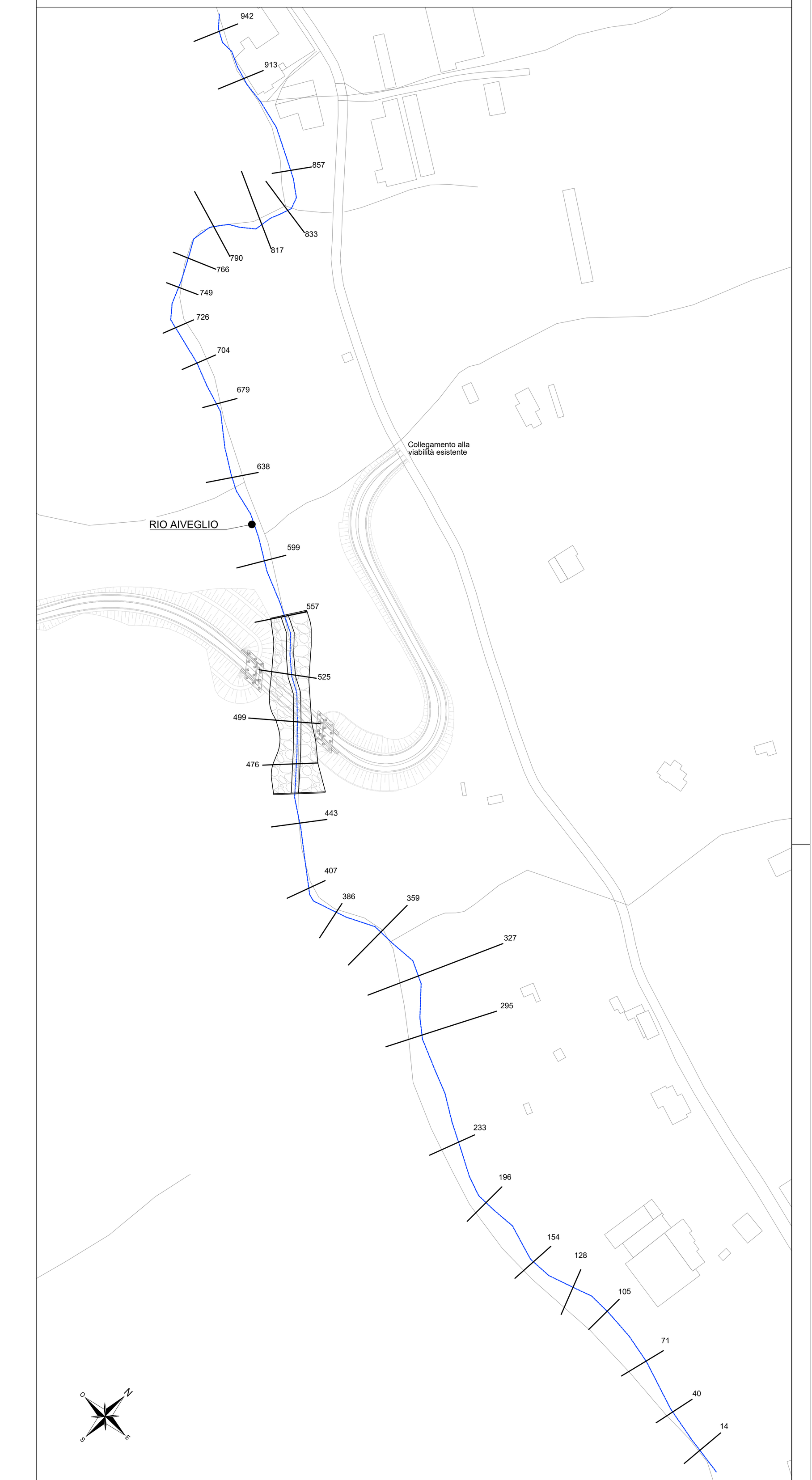
SEZIONE 14



22.00 — 200

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	1.60	5.60	7.20	8.00	9.70	11.30	14.50	16.10	17.70	18.48	20.10	21.80	25.86
DISTANZE PARZIALI [m]	1.60	4.00	1.60	0.80	1.70	1.60	3.20	1.60	1.60	0.78	1.62	1.70	4.06	
QUOTE PROGETTO [m s.l.m.m.]	31.10	29.56	26.63	25.56	25.54	26.05	26.97	28.12	28.39	28.22	28.49	29.71	32.29	35.94

KEY PLAN Scala - 1:2.000



LEGENDA

- LIVELLO TR500
- LIVELLO TR200
- LIVELLO TR50
- SEZIONE
- SEZIONE X — n° SEZIONE

COMMITTENTE: RFI RETE FERROVIARIA ITALIANA — GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE: ITALFERR — GRUPPO FERROVIE DELLO STATO ITALIANE

U.O. PROGETTAZIONE INTEGRATA NORD

PROGETTO DEFINITIVO

RADDOPPIO DELLA LINEA GENOVA - VENTIMIGLIA

TRATTA FINALE LIGURE - ANDORA

ELABORATI DI IDROLOGIA E IDRAULICA

Torrente Aiveglio (NVX3)
Sezioni significative con livelli idrici (Modello 1D) - Tr 50, 200, 500 anni - post operam

SCALA: varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IV0I	00	D	26	WZ	ID0702	002	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	D. Polverelli	Gen 2022	L. Barni	Gen 2022	G. Fadda	Gen 2022	A. Perego Gennaio 2022

File: IV0I00D26WZID0702002A.dwg — n. Elab.: X