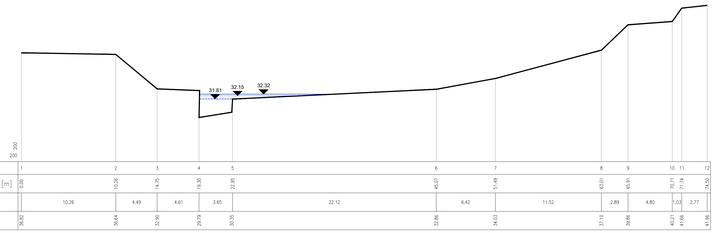
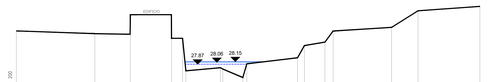


SEZIONE 30

25.00

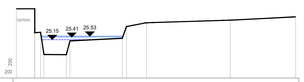
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12
DISTANZE PROGRESSIVE [m]	0.00	10.26	14.75	19.30	33.85	45.97	57.48	63.01	65.91	70.71	71.74	74.50
DISTANZE PARZIALI [m]	10.26	4.49	4.61	3.45	22.12	6.42	11.52	2.89	4.80	1.03	2.77	
QUOTE [m s.l.m.m.]	36.82	34.64	32.90	29.79	30.35	32.86	34.03	37.10	39.86	40.21	41.66	47.96



SEZIONE 41

25.00

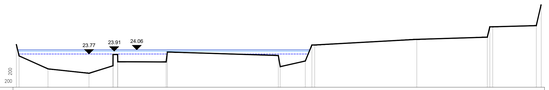
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
DISTANZE PROGRESSIVE [m]	0.00	8.53	12.39	16.86	19.61	21.79	22.02	24.20	29.75	30.92	31.29	33.52	34.41	40.78	43.64	46.52	50.38
DISTANZE PARZIALI [m]	8.53	3.86	4.47	1.25	2.75	0.23	2.18	0.41	5.51	0.75	0.37	2.23	0.89	6.37	2.86	2.88	3.86
QUOTE [m s.l.m.m.]	31.49	31.19	33.25	30.69	29.75	27.69	29.51	29.51	31.51	30.90	29.90	30.47	31.48	33.87	33.87	34.21	



SEZIONE 42LN

21.00

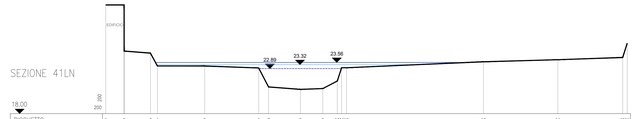
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	2.00	2.00	4.43	4.43	10.10	11.00	14.13	23.25	23.25	30.34
DISTANZE PARZIALI [m]	2.00	2.43	2.67	5.67	2.16	9.12	7.09				
QUOTE [m s.l.m.m.]	26.17	25.95	25.95	25.53	25.67	25.50	25.67	27.00	27.27	27.27	27.14



SEZIONE 42

20.00

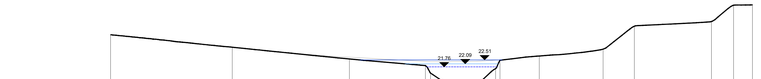
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
DISTANZE PROGRESSIVE [m]	0.00	2.00	3.44	7.89	10.50	11.01	15.51	16.61	18.01	20.12	21.42	23.62	34.70	35.70	37.42	39.42	41.00	43.51	46.61
DISTANZE PARZIALI [m]	2.00	3.14	4.45	2.61	0.51	4.50	1.10	1.40	2.12	1.30	2.20	11.08	1.00	1.72	2.00	1.58	2.51	3.10	
QUOTE [m s.l.m.m.]	21.77	21.99	21.52	23.55	23.55	28.25	28.25	28.25	28.25	22.85	22.85	20.20	20.20	28.25	28.25	28.25	28.25	28.25	28.85



SEZIONE 41LN

18.00

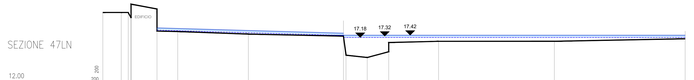
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DISTANZE PROGRESSIVE [m]	0.00	2.00	4.86	6.61	10.36	14.52	17.68	21.15	23.58	25.72	26.15	34.26	40.11	46.11	50.12	54.42
DISTANZE PARZIALI [m]	2.00	2.86	1.75	3.75	5.14	5.86	1.06	3.46	2.44	1.57	0.43	8.11	14.89	8.08	7.04	4.30
QUOTE [m s.l.m.m.]	29.80	24.79	24.17	23.17	23.17	23.17	23.96	20.96	20.62	20.72	24.98	23.98	23.63	23.85	24.25	24.25



SEZIONE 40LN

15.00

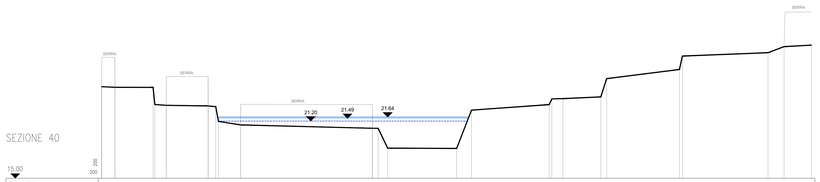
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
DISTANZE PROGRESSIVE [m]	0.00	13.21	25.94	34.79	37.05	39.51	39.38	41.83	46.54	53.50	56.89	62.27	67.67	69.72
DISTANZE PARZIALI [m]	13.21	12.72	8.25	2.29	1.16	1.15	2.44	4.71	4.26	6.94	3.39	8.38	2.40	2.05
QUOTE PROGRESSIVE [m s.l.m.m.]	25.29	23.90	22.62	21.95	21.95	19.52	19.42	19.57	22.84	23.69	25.17	26.69	28.46	28.45



SEZIONE 47LN

12.00

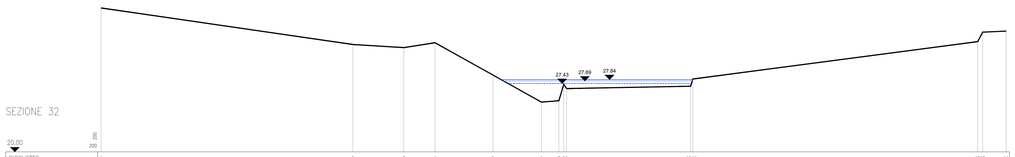
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	2.00	2.28	3.93	6.13	8.13	15.81	26.14	28.42	28.72	31.05	36.47	49.05	63.26
DISTANZE PARZIALI [m]	2.00	0.28	1.65	2.82	2.25	7.67	10.33	2.30	2.33	5.42	12.58	14.21		
QUOTE [m s.l.m.m.]	13.69	13.69	13.69	13.87	13.82	13.54	14.76	13.32	13.05	14.63	14.76	14.76	13.82	



SEZIONE 40

15.00

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
DISTANZE PROGRESSIVE [m]	0.00	1.48	5.62	6.86	11.42	12.04	16.60	17.61	15.12	24.45	25.46	31.03	38.53	40.53	44.73	48.73	54.20	54.69	62.23	72.62	74.41	77.11
DISTANZE PARZIALI [m]	1.48	4.14	1.24	4.56	0.62	4.56	2.41	14.33	9.33	1.03	7.50	7.50	2.00	4.12	4.00	5.47	0.49	7.54	10.39	1.79	2.70			
QUOTE [m s.l.m.m.]	24.44	24.85	23.92	22.85	22.85	21.71	20.79	20.42	19.37	18.24	20.40	21.99	23.61	23.64	23.83	23.82	26.21	26.21	28.63	29.29	29.45			



SEZIONE 32

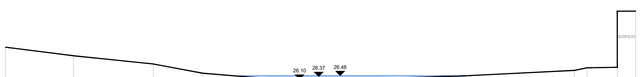
20.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0.00	27.35	32.89	36.28	42.28	47.83	49.73	50.83	51.77	61.24	61.76	90.23	90.77	96.32
DISTANZE PARZIALI [m]	27.35	5.53	3.39	6.30	5.26	1.90	1.10	0.94	9.47	13.47	30.94	0.54	2.55	
QUOTE [m s.l.m.m.]	26.62	21.66	21.32	21.85	20.94	20.41	20.55	20.55	21.87	21.87	21.87	21.87	21.87	23.11

SEZIONE 63

9.00

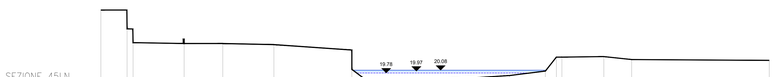
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
DISTANZE PROGRESSIVE [m]	0.00	12.10	19.42	19.85	21.71	21.85	21.85	21.85	21.85	21.85	21.85	21.85	27.14	27.14	27.14	43.37	44.37	44.37	44.37	44.37
DISTANZE PARZIALI [m]	12.10	7.32	0.43	1.86	0.14	2.12	1.39	0.00	0.00	0.00	0.00	5.29	0.00	0.00	0.00	17.46	9.27	0.00	0.00	5.71
QUOTE [m s.l.m.m.]	15.54	15.47	15.43	15.56	15.70	15.70	15.70	15.70	15.70	15.70	15.70	15.70	15.70	15.70	15.70	15.09	15.09	15.09	15.09	15.09



SEZIONE 43LN

22.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTANZE PROGRESSIVE [m]	0.00	7.40	16.08	21.28	26.34	26.41	26.91	28.56	37.70	43.84	61.81	63.20	66.48	68.48
DISTANZE PARZIALI [m]	7.40	8.68	5.30	5.06	0.07	0.50	1.65	2.22	12.14	11.96	1.39	3.28	2.00	
QUOTE [m s.l.m.m.]	25.58	28.65	27.75	26.75	26.61	26.11	26.26	26.05	26.46	27.05	27.24	27.39	28.65	



SEZIONE 45LN

15.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
DISTANZE PROGRESSIVE [m]	0.00	2.85	9.85	13.25	18.85	27.28	30.64	32.27	36.75	44.39	45.28	50.48	54.64	57.66	70.60
DISTANZE PARZIALI [m]	2.83	7.00	3.40	5.60	8.43	3.36	1.63	4.48	7.64	3.90	1.20	4.20	3.02	12.94	
QUOTE [m s.l.m.m.]	26.61	24.77	23.37	23.45	23.07	23.86	20.17	17.69	17.54	19.00	19.50	19.98	21.55	21.55	21.14

SEZIONE 28

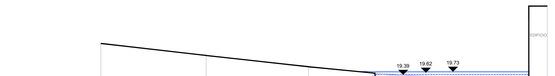
3.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
DISTANZE PROGRESSIVE [m]	0.00	3.26	3.26	4.36	5.11	6.11	12.23	21.85	23.74	44.15	63.25	74.44	79.50	80.50	82.85	90.50	102.85	109.53
DISTANZE PARZIALI [m]	3.26	0.00	1.10	0.75	1.00	6.12	9.62	1.89	20.41	19.10	11.19	24.81	5.06	1.00	2.35	7.65	12.35	6.69
QUOTE [m s.l.m.m.]	18.42	18.42	18.09	18.09	18.09	18.09	15.79	15.79	15.79	14.15	14.34	14.34	13.28	13.28	13.49	13.49	13.59	13.82

SEZIONE 44LN

20.00

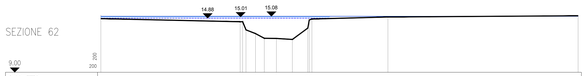
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
DISTANZE PROGRESSIVE [m]	0.00	2.00	7.09	13.71	14.71	17.77	22.01	23.97	28.41	29.46	31.42	33.02	41.35	41.67	43.67	45.71	51.27	55.29	60.25	69.85
DISTANZE PARZIALI [m]	2.00	5.09	6.62	1.00	3.06	4.23	1.97	4.44	1.04	2.36	1.60	7.72	4.52	2.00	2.04	5.56	4.02	4.95	9.60	
QUOTE [m s.l.m.m.]	26.17	26.17	26.04	26.65	23.50	23.42	22.75	22.27	24.87	25.47	25.52	25.88	26.79	26.79	26.05	26.06	26.75	27.41		27.55



SEZIONE 46LN

14.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11
DISTANZE PROGRESSIVE [m]	0.00	11.44	22.55	29.92	30.92	31.53	36.69	42.03	45.48	45.95	48.48
DISTANZE PARZIALI [m]	11.44	11.11	7.23	1.45	0.61	5.16	5.34	3.45	0.47	2.53	
QUOTE [m s.l.m.m.]	22.78	21.47	20.25	18.74	18.74	18.74	19.14	18.62	18.55	18.54	18.83

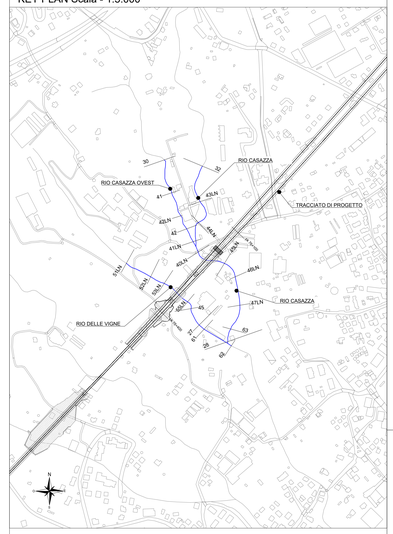


SEZIONE 62

9.00

PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13
DISTANZE PROGRESSIVE [m]	0.00	13.13	13.20	13.23	13.29	13.73	17.79	18.06	20.65	21.62	21.91	21.91	21.91
DISTANZE PARZIALI [m]	13.13	0.07	0.03	0.06	0.44	4.06	0.27	2.59	0.97	0.29			
QUOTE [m s.l.m.m.]	14.85	14.85	14.85	14.85	14.85	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.13

KEY PLAN Scala - 1:5.000



LEGENDA

	LIVELLO TR200
	LIVELLO TR100
	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. OPERE CIVILI

PROGETTO DEFINITIVO

RADDOPPIO DELLA LINEA GENOVA - VENTIMIGLIA

TRATTA FINALE LIGURE - ANDORA

ELABORATI DI IDROLOGIA E IDRAULICA

Rio Casazza e Rio delle Vigne - pk 76+200
Sezioni significative con livelli idrici (Modello 2D) - Tr 50, 200, 500 anni - Rio Casazza - ante operam

SCALA: varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IV01	00	D	09	WZ	ID0002	017	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	D. Pitzalis	Gen 2022	C. Lovat	Gen 2022	G. Fadda	Gen 2022	A. Virgilio Gennaio 2022

ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI PADOVA Ing. Alessandro VIRGILIO Sezione A n. 4196

File: IV0100D09WZID0002017A.dwg

n. Elab.: X