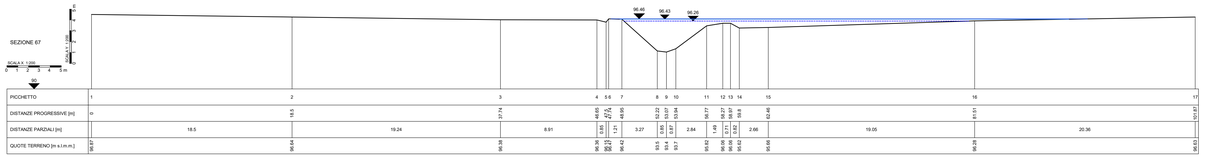
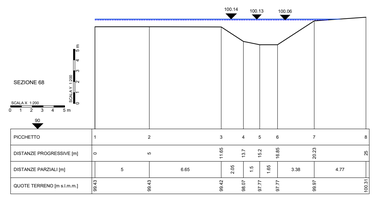
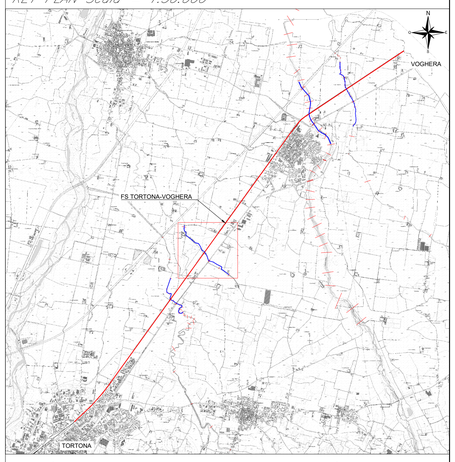
TORRENTE CALVENZA
SEZIONI DI RILIEVO CON LIVELLO IDRICO TR500, TR200 E TR50
SCALA X 1:200 SCALA Y 1:200



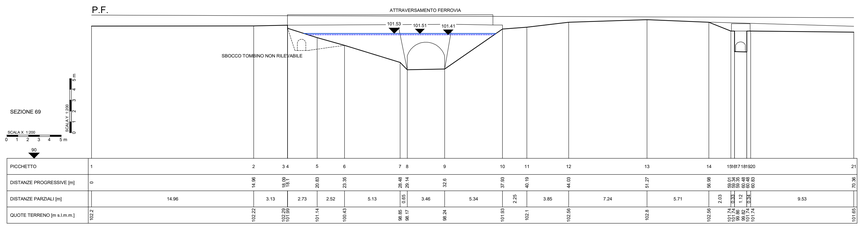
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
DISTANZE PROGRESSIVE [m]	0	18.5	37.74	44.65	47.15	48.65	52.22	53.95	53.94	56.77	58.67	58.97	59.8	62.46	81.51	101.87	
DISTANZE PARZIALI [m]	18.5	19.24	8.91	3.27	0.65	1.21	0.87	2.84	1.49	0.71	0.3	0.83	2.66	19.05	20.36		
QUOTE TERRENO [m s.l.m.m.]	96.67	96.64	96.38	96.39	96.39	96.42	96.5	96.42	95.82	96.06	96.06	95.82	95.66	96.29	96.63		



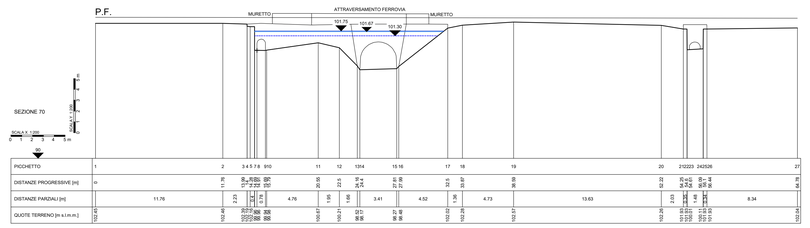
PICCHETTO	1	2	3	4	5	6	7	8
DISTANZE PROGRESSIVE [m]	0	5	11.65	13.7	15.2	16.65	20.23	25
DISTANZE PARZIALI [m]	5	6.65	2.05	1.5	1.45	3.58	4.77	
QUOTE TERRENO [m s.l.m.m.]	99.43	99.42	99.42	98.37	97.77	97.77	99.97	100.31



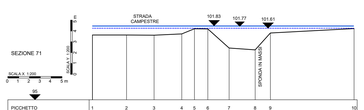
Nota: l'ubicazione delle sezioni considerate è riportata nell'elaborato codificato IQ01O1R09P6ID0002003A.



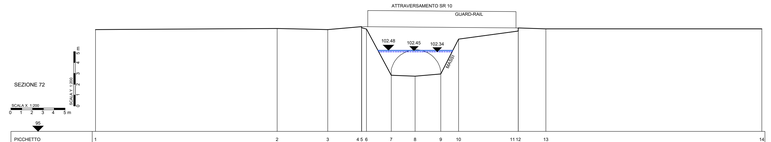
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTANZE PROGRESSIVE [m]	0	14.96	18.09	18.7	20.83	23.35	28.48	28.74	32.6	37.93	40.19	44.03	51.27	56.98	62.84	63.03	68.03	68.03	75.36		
DISTANZE PARZIALI [m]	14.96	3.13	0.61	2.13	2.52	5.13	0.26	3.86	5.34	2.25	3.85	7.24	5.71	5.86	0.19	5.81	0.19	7.33	9.53		
QUOTE TERRENO [m s.l.m.m.]	102.2	102.22	102.22	101.9	101.9	100.42	98.12	98.1	98.24	101.93	102.7	102.56	102.8	102.56	101.74	101.74	99.13	101.74	101.93		



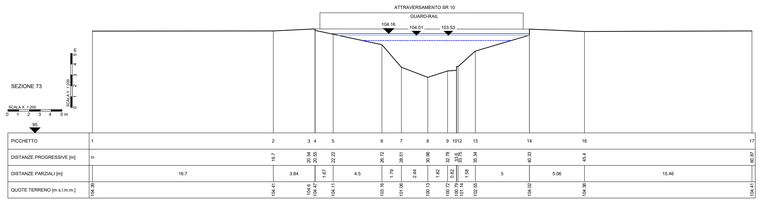
PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTANZE PROGRESSIVE [m]	0	11.76	13.98	14.2	17.78	19.56	19.98	20.23	20.98	21.5	22.5	24.16	26.4	27.81	27.91	32.5	33.87	36.89	41.62	52.22	55.73
DISTANZE PARZIALI [m]	11.76	2.22	0.22	3.58	1.78	0.42	0.25	0.75	0.52	1.00	1.66	2.24	1.41	0.10	4.59	1.37	3.02	4.73	10.60	3.51	3.44
QUOTE TERRENO [m s.l.m.m.]	102.42	102.42	102.42	100.67	100.67	100.67	101.3	101.3	101.3	101.3	102.25	102.25	102.25	102.01	101.74	101.74	101.74	102.01	102.01	102.25	101.74



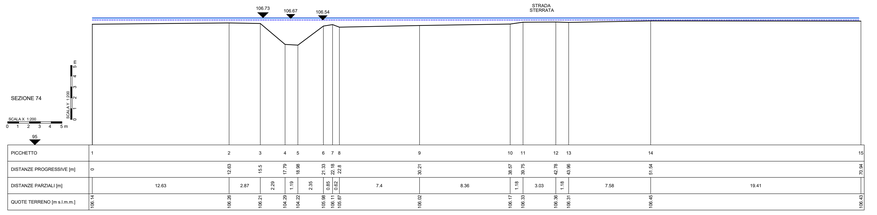
PICCHETTO	1	2	3	4	5	6	7	8	9	10
DISTANZE PROGRESSIVE [m]	0	3.15	5.68	8.24	9.41	10.64	11.92	14.02	16.42	24.14
DISTANZE PARZIALI [m]	3.15	2.53	2.56	1.17	1.23	1.27	2.1	2.4	7.72	
QUOTE TERRENO [m s.l.m.m.]	100.07	100.07	100.95	101.09	101.09	101.54	99.29	99.81	101.11	101.07



PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DISTANZE PROGRESSIVE [m]	0	16.76	21.44	25.11	25.29	25.5	27.79	29.87	31.87	33.01	33.02	35.02	37.57	41.48
DISTANZE PARZIALI [m]	16.76	4.68	3.11	0.18	0.21	2.29	2.21	2.07	1.64	0.01	5.5	2.56	19.92	
QUOTE TERRENO [m s.l.m.m.]	104.4	104.3	104.4	104.22	104.22	104.22	100.18	100.3	100.3	102.52	104.22	104.50	104.48	104.48



PICCHETTO	1	2	3	4	5	6	7	8	9	10	12	13	14	16	17	
DISTANZE PROGRESSIVE [m]	0	16.7	20.54	20.55	22.22	26.72	28.51	30.96	33.75	33.75	34.34	40.33	45.4	60.87		
DISTANZE PARZIALI [m]	16.7	3.84	0.01	1.67	4.5	1.79	2.44	2.79	0.00	0.59	5.99	5	5.06	15.46		
QUOTE TERRENO [m s.l.m.m.]	104.47	104.47	104.6	104.47	104.11	105.18	101.68	100.13	100.72	100.72	102.55	104.02	104.36	104.41		



PICCHETTO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DISTANZE PROGRESSIVE [m]	0	12.63	15.5	17	17.79	19.56	21.33	22.78	23.12	30.47	31.65	34.76	35.06	54	54
DISTANZE PARZIALI [m]	12.63	2.87	1.5	1.29	0.79	1.78	1.77	1.45	0.34	7.35	1.18	3.03	0.3	18.94	
QUOTE TERRENO [m s.l.m.m.]	106.74	106.36	106.2	104.29	104.29	104.22	105.1	106.1	106.1	106.02	106.17	106.17	106.21	106.45	106.43

LEGENDA

57.49	LIVELLO TR500
57.38	LIVELLO TR200
57.02	LIVELLO TR50

COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

CUP: J71H92000020011

U.O. OPERE CIVILI

PROGETTO DI FATTIBILITA' TECNICA ED ECONOMICA

VELOCIZZAZIONE DELLA LINEA MILANO - GENOVA

QUADRUPLICAMENTO TORTONA-VOGHERA

IDROLOGIA E IDRAULICA

Sezioni significative con livelli idrici (Modello 2D) - Torrente Calvenza - ante operam

SCALA: varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IQ01	01	R	09	WZ	ID0002	003	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	D. Polverelli	settembre 2021	F. Cabas	settembre 2021	M. Berlingieri	settembre 2021	A. Vittozzi settembre 2021
								ITALFERR S.p.A. U.O. Opere Civili - Direzione delle varianti Dott. Ing. Andrea Vittozzi Ordine degli Ingegneri della Provincia di Roma n° A 20193

File: IQ0101R09WZID0002003A.dwg | n.Elab.: