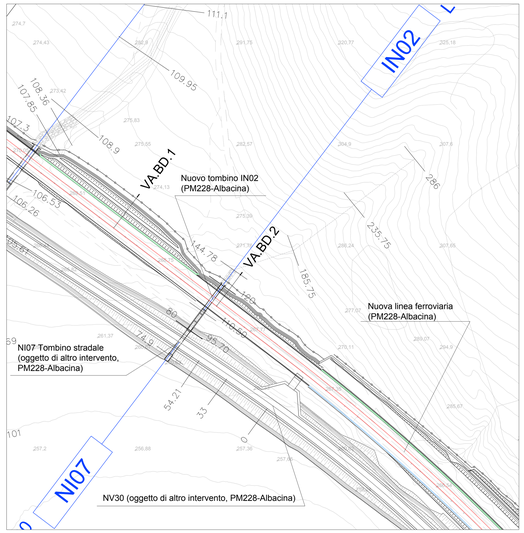
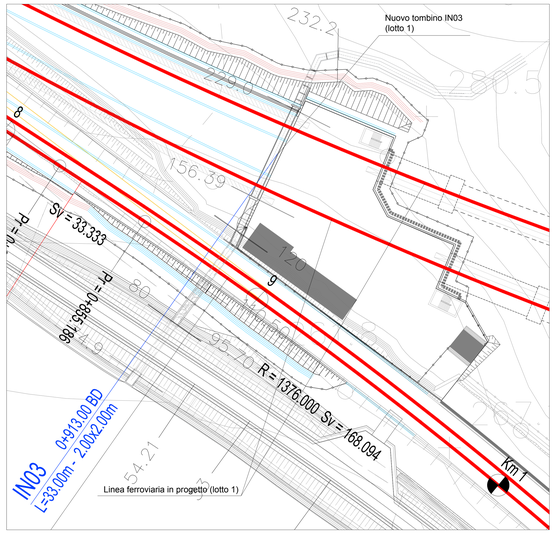
INQUADRAMENTO DEI CORSI D'ACQUA IN CORRISPONDENZA DEL TOMBINO IN03 - Scala 1:1000

ANTE OPERAM

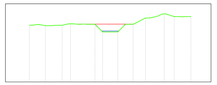


INQUADRAMENTO DEI CORSI D'ACQUA IN CORRISPONDENZA DEL TOMBINO IN03 - Scala 1:500

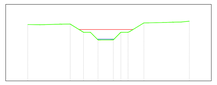
POST OPERAM



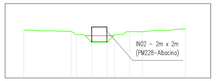
TOMBINO IN03: SEZIONI ANTE OPERAM - Scala 1:200



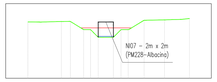
PROGRESSIVE TERRENO	0.00	2.10	4.30	6.42	8.61	9.61	11.61	13.61	15.24	17.70	19.00	21.21									
QUOTE TERRENO	267.44	267.39	267.44	267.64	267.57	266.57	266.57	267.57	268.39	268.94	268.59	268.59									
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



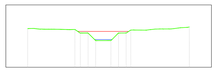
PROGRESSIVE TERRENO	0.00	5.58	7.32	9.23	11.23	12.23	13.17	15.25	21.21												
QUOTE TERRENO	262.41	262.47	261.39	260.39	260.39	261.39	261.95	262.62	262.85												
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



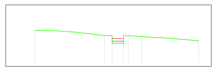
PROGRESSIVE TERRENO	0.00	6.19	6.42	8.92	11.92	11.92	13.90	15.96	21.21												
QUOTE TERRENO	266.27	266.16	265.65	264.69	264.69	265.69	266.09	266.09	266.48												
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



PROGRESSIVE TERRENO	0.00	4.39	5.57	7.32	9.23	9.23	11.23	12.23	13.17	15.26	17.93	21.22									
QUOTE TERRENO	262.40	262.46	262.46	262.73	262.63	262.63	262.63	262.73	262.73	262.61	262.86	262.87									
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					

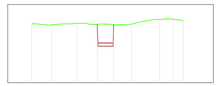


PROGRESSIVE TERRENO	0.00	6.20	6.42	8.92	10.92	11.92	13.90	15.95	21.21												
QUOTE TERRENO	265.08	264.90	264.50	264.50	263.50	264.50	264.79	264.79	265.29												
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					

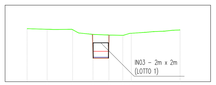


PROGRESSIVE TERRENO	0.00	9.18	10.18	12.93	12.93	14.06	21.54														
QUOTE TERRENO	259.74	259.04	258.04	258.04	258.04	258.84	258.36														
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					

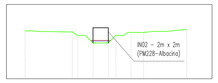
TOMBINO IN03: SEZIONI POST OPERAM - Scala 1:200



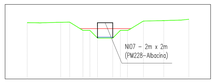
PROGRESSIVE TERRENO	0.00	2.62	5.02	8.66	10.73	13.10	16.79	18.57	19.87												
QUOTE TERRENO	267.71	267.58	267.79	267.68	267.83	267.69	268.31	268.32	268.10												
PROGRESSIVE PROGETTO				8.66	10.73																
QUOTE PROGETTO				264.79	264.79																



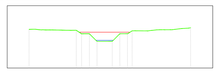
PROGRESSIVE TERRENO	0.00	2.63	5.98	8.66	10.75	12.57	13.67	20.09													
QUOTE TERRENO	268.96	268.88	268.83	268.21	268.13	268.08	268.06	268.78													
PROGRESSIVE PROGETTO				8.66	10.75																
QUOTE PROGETTO				265.10	265.10																



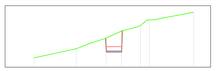
PROGRESSIVE TERRENO	0.00	6.19	6.42	8.92	11.92	11.92	13.90	15.96	21.21												
QUOTE TERRENO	266.27	266.16	265.65	264.69	264.69	265.69	266.09	266.09	266.48												
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



PROGRESSIVE TERRENO	0.00	4.39	5.57	7.32	9.23	9.23	11.23	12.23	13.17	15.26	17.93	21.22									
QUOTE TERRENO	262.40	262.46	262.46	262.73	262.63	262.63	262.63	262.73	262.73	262.61	262.86	262.87									
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



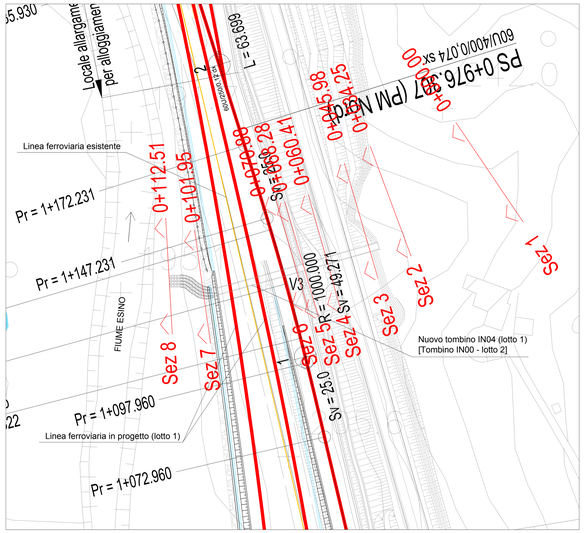
PROGRESSIVE TERRENO	0.00	6.20	6.42	8.92	10.92	11.92	13.90	15.95	21.21												
QUOTE TERRENO	265.08	264.90	264.50	264.50	263.50	264.50	264.79	264.79	265.29												
PROGRESSIVE PROGETTO																					
QUOTE PROGETTO																					



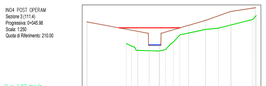
PROGRESSIVE TERRENO	0.00	5.56	9.51	11.51	14.00	15.14	20.98														
QUOTE TERRENO	291.23	292.43	293.83	294.75	295.49	296.21	297.21														
PROGRESSIVE PROGETTO			9.51	11.51																	
QUOTE PROGETTO			282.00	282.00																	

INQUADRAMENTO DEI CORSI D'ACQUA IN CORRISPONDENZA DEL TOMBINO IN04 - Scala 1:500

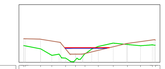
POST OPERAM



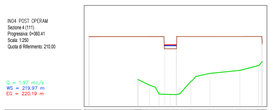
TOMBINO IN04: SEZIONI POST OPERAM - Scala 1:250



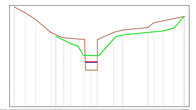
PROGRESSIVE TERRENO					0.42	4.27	5.54	7.66	10.75	13.00	15.42	19.54	19.65								
QUOTE TERRENO					219.84	219.71	219.71	219.65	219.65	220.25	220.15	220.20	220.69	220.76	220.82						
PROGRESSIVE PROGETTO	11.87	11.81			3.54	5.68	7.80	9.92	13.05	15.30	17.42	21.54									
QUOTE PROGETTO	223.9	223.9			219.10	219.10	219.10	219.10	219.10	219.10	219.09	219.09	219.09	219.09	219.10						



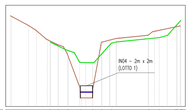
PROGRESSIVE TERRENO	0.42	2.71	4.27	5.59	7.01	8.00	9.00	10.06	12.01	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00	22.00	23.00	24.00
QUOTE TERRENO	202.75	202.71	202.52	202.32	202.09	201.42	201.01	201.06	201.15	202.03	202.75	202.75	202.75	202.75	202.75	202.75	202.75	202.75	202.75	202.75	202.75
PROGRESSIVE PROGETTO	-0.42	1.87	-0.74	-2.59						8.41						12.90	13.11				
QUOTE PROGETTO	202.87	202.87	202.79	202.79	202.15	201.34				202.08						202.73	202.92				



PROGRESSIVE TERRENO					-0.43	-4.27	-5.44	-7.66	-10.75	-13.00	-15.42	-19.54	-19.65								
QUOTE TERRENO					219.47	219.44	219.30	219.32	219.32	219.32	219.32	219.32	219.32	219.32	219.32						
PROGRESSIVE PROGETTO					-11.87	-14.28			-1.88						14.12						
QUOTE PROGETTO					220.35	222.28			219.90						220.90						



PROGRESSIVE TERRENO					-0.83	-2.23	-4.28	-7.54	-9.00	-9.87	-11.42	-12.00	-13.00	-14.00	-15.00	-16.00	-17.00	-18.00	-19.00	-20.00	-21.00
QUOTE TERRENO					210.18	210.18	210.18	209.84	209.84	210.08	210.77	210.19	210.19	210.19	210.19	210.19	210.19	210.19	210.19	210.19	210.19
PROGRESSIVE PROGETTO	12.90	13.11	13.33	14.33	-7.89	-5.67	-1.54	1.54	3.66	4.42	5.42	7.42	8.27	10.27	12.27	14.27	16.27	18.27	20.27	22.27	24.27
QUOTE PROGETTO	29.38	29.33	29.33	29.33	24.28	21.31	20.00	20.00	20.78	20.78	20.78	20.78	20.98		29.74	29.74	29.74	29.74	29.74	29.74	29.74

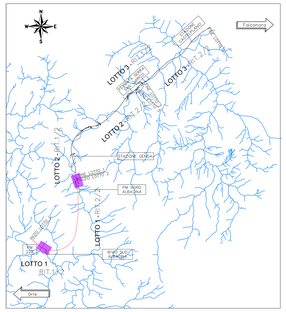


PROGRESSIVE TERRENO					4.69	6.15	7.44	8.23	9.00	9.87	11.42	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	21.00
QUOTE TERRENO					203.07	203.07	203.07	203.20	203.22	203.17	203.17	203.17	203.17	203.17	203.17	203.17	203.17	203.17	203.17	203.17	203.17
PROGRESSIVE PROGETTO	12.90	13.11	13.33	14.33	-0.42	1.00	2.42	3.42	-1.66	0.00	1.00	3.00	3.27	5.27	7.27	9.27	11.27	13.27	15.27	17.27	19.27
QUOTE PROGETTO	29.38	29.33	29.33	29.33	20.40	20.14	20.15	20.15	21.16	21.13	21.13	21.13	21.13	21.13	21.13	21.13	21.13	21.13	21.13	21.13	21.13

LEGENDA SEZIONI

	LIVELLO IDRICO TR 200 (WS)
	LIVELLO ENERGIA TR 200 (EG)
	PROFILO DEL TERRENO DI PROGETTO
	PROFILO DEL TERRENO ESITENTE

KEY PLAN - Scala 1:20.000



COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

DIREZIONE PROGETTAZIONE
S.O. IDRAULICA

PROGETTO FATTIBILITA' TECNICO ECONOMICA

POTENZIAMENTO INFRASTRUTTURALE ORTE–FALCONARA
RADDOPPIO DELLA TRATTA PM228–CASTELPLANIO
LOTTO 01

IDROLOGIA E IDRAULICA

SEZIONI SIGNIFICATIVE CON LIVELLI IDRICI - CORSI D'ACQUA MINORI - LOTTO 1
MODELLO 1D - ANTE E POST OPERAM - TR 200 ANNI - TAV. 3 DI 3

SCALA: VARIE

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IR0F	01	R	09	WZ	ID0002	004	B

Revis.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	EMISSIONE ESECUTIVA	P. Cocino	Gen 2022	F. Calvaa	Feb 2024	C. Urciuoli	Gen 2022	F. Calvaa	Feb 2024
B	EMISSIONE ESECUTIVA	C.Cosgli	Feb 2024	C.Cosgli	Feb 2024	C.Urciuoli	Feb 2024	Dr. Ing. Francesco Calvaa Ordine degli Ingegneri della Provincia di Roma n. A 20798	

File: IR0F01R09WZID0002004B.dwg

n. Elab.: