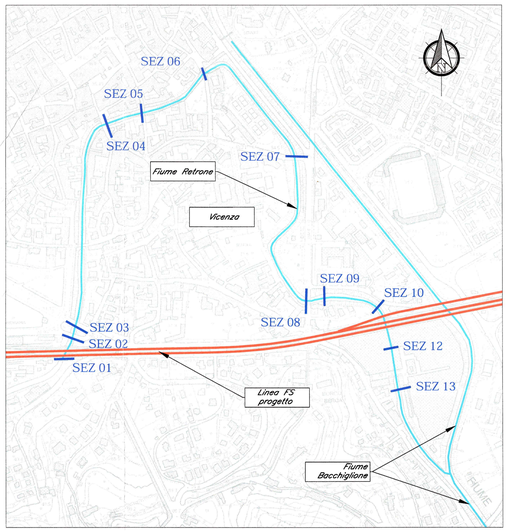
INQUADRAMENTO

Scala 1:5000



Ponte ferroviario esistente

IMPALCATO DI PROGETTO (R9 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.95	30.98

scala 1:200

Qrif = 25.00 m s.m.m.

ORIZZONTALI(m) DISTANZE	PARZIALI	1.12 1.12 1.25 1.25	3.08	3.71	2.01	2.15	2.62	4.51			
	PROGRESSIVE	0.00 1.12 2.37 3.62	5.57	9.28	11.29	13.44	16.07	20.58			
QUOTE m s.m.m.	TERRENO	32.01 32.12 32.25 32.37	31.32	27.26	27.36	27.45	27.81	31.51			

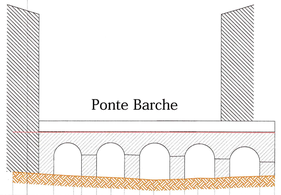
Ponte Barche

SEZIONE 06 (R3 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.93	30.94

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	3.83	1.84	0.71 0.71	1.11	1.35	1.25	1.40	1.30	1.49	1.38	1.23	1.35	1.40	2.78	1.40							
	PROGRESSIVE	0.00	3.83	5.67	6.40	7.51	8.86	10.11	11.51	12.91	14.40	15.88	17.21	18.76	20.16	22.94	24.34						
QUOTE m s.m.m.	TERRENO	27.19	26.95	26.84	26.81	26.75	26.70	26.63	26.55	26.46	26.51	26.56	26.65	26.63	26.25	26.85	26.90						

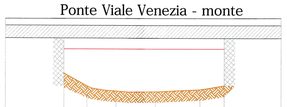
Ponte Viale Venezia - monte

SEZIONE 02 (R8 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.95	30.98

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	5.41	2.16	2.69	3.71	4.16	2.23	5.30	
	PROGRESSIVE	0.00	5.41	7.57	10.26	13.97	18.13	20.36	25.67
QUOTE m s.m.m.	TERRENO	33.82	28.71	27.51	27.03	26.97	27.16	27.53	33.86

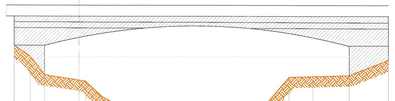
Ponte "Contrà della Piarda"

SEZIONE 07 (R2 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.91	30.91

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	1.49	1.33	3.84	1.52	1.79	2.43	2.15	1.67	2.86	2.31	1.77	2.39	2.19	3.38	3.65							
	PROGRESSIVE	0.00	1.49	2.81	6.65	8.17	9.96	12.39	14.54	16.20	19.06	21.37	23.15	25.54	27.73	31.11	34.75						
QUOTE m s.m.m.	TERRENO	31.97	30.94	29.21	28.61	27.18	26.18	25.82	25.23	25.64	25.60	25.78	26.18	29.00	29.06	28.16	30.60						

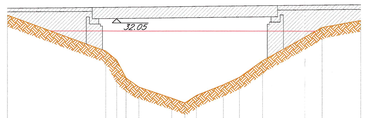
Ponte ferroviario di progetto

IMPALCATO DI PROGETTO (R0 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.89	30.90

scala 1:200

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	9.12	1.01	0.88	1.20	3.05	1.21	1.07	2.50	1.50	2.14	5.58	3.56										
	PROGRESSIVE	0.00	9.12	10.13	11.01	12.21	15.26	16.47	17.54	20.03	21.53	23.67	29.25	32.81									
QUOTE m s.m.m.	TERRENO	32.37	29.02	28.77	28.49	25.64	24.61	24.16	24.86	25.86	26.56	28.12	31.25	31.91									

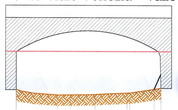
Ponte Viale Venezia - valle

SEZIONE 03 (R7 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.94	30.97

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	3.84	1.19	2.30	2.95	0.94	2.27	0.63	
	PROGRESSIVE	0.00	3.84	5.03	7.33	10.28	11.22	13.49	14.12
QUOTE m s.m.m.	TERRENO	27.37	28.89	28.69	26.94	27.08	27.53	27.53	27.53

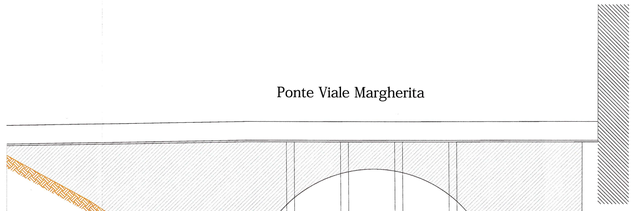
Ponte Viale Margherita

SEZIONE 08 (R1 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.90	30.91

scala 1:200

Qrif = 25.00 m s.m.m.



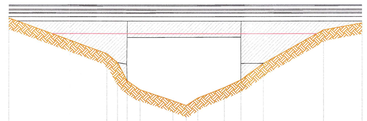
ORIZZONTALI(m) DISTANZE	PARZIALI	7.74	7.13	3.64	2.30	1.06	6.80	5.20	5.37	3.71	3.48	1.01	3.18	2.78									
	PROGRESSIVE	0.00	7.74	14.87	18.51	20.81	21.86	28.66	33.86	39.24	42.94	46.42	47.43	50.61	53.39								
QUOTE m s.m.m.	TERRENO	40.13	35.86	31.15	30.22	27.75	26.52	25.71	25.58	25.79	26.01	28.53	28.87	30.58	31.19								

Ponte ferroviario esistente

IMPALCATO ESISTENTE (R0 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.F.	110	30.89	30.90

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	9.12	1.01	0.88	1.20	3.05	1.21	1.07	2.50	1.50	2.14	5.58	3.56										
	PROGRESSIVE	0.00	9.12	10.13	11.01	12.21	15.26	16.47	17.54	20.03	21.53	23.67	29.25	32.81									
QUOTE m s.m.m.	TERRENO	32.37	29.02	28.77	28.49	25.64	24.61	24.16	24.86	25.86	26.56	28.12	31.25	31.91									

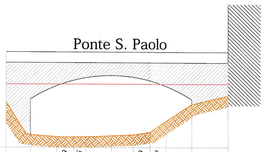
Ponte S. Paolo

SEZIONE 04 (R5 Valle)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.93	30.94

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	2.25	2.42	1.59	1.15	2.35	2.02	1.59	1.52	2.37	3.38
	PROGRESSIVE	0.00	2.25	4.67	6.26	7.41	9.76	11.78	13.37	14.89	17.26
QUOTE m s.m.m.	TERRENO	29.24	26.21	26.00	25.98	26.00	26.10	26.19	26.43	27.46	29.05

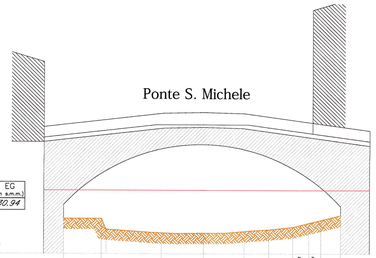
Ponte S. Michele

SEZIONE 05 (R4 Monte)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.93	30.94

scala 1:200

Qrif = 25.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	3.51	5.56	3.94	3.81	2.27	2.22	1.49	1.12	1.81	
	PROGRESSIVE	0.00	3.51	9.06	13.00	16.81	19.08	21.30	22.79	23.91	25.72
QUOTE m s.m.m.	TERRENO	28.29	28.58	26.93	26.92	27.09	27.25	27.49	27.86	28.14	28.59

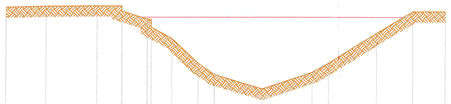
Ponte Genio Civile

SEZIONE 10 (SEZ. 02 Genio Civile)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.89	30.90

scala 1:200

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	3.70	4.75	2.30	2.38	1.94	2.42	1.50	4.46	4.64	1.50	4.50	3.40	3.00									
	PROGRESSIVE	0.00	3.70	8.45	10.75	12.69	15.11	16.61	21.07	25.71	27.21	31.71	35.11	38.11									
QUOTE m s.m.m.	TERRENO	31.82	31.93	31.97	31.49	30.72 29.98	28.90	26.57	25.52	24.18	25.73	26.59	29.39	31.44	31.44								

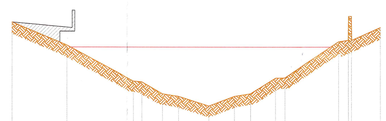
Ponte Genio Civile

SEZIONE 12 (SEZ. 03 Genio Civile)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.88	30.89

scala 1:200

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	5.09	6.18	0.79	1.91	1.50	2.79	2.37	1.50	2.32	0.86	5.02	0.90	2.64									
	PROGRESSIVE	0.00	5.09	11.27 12.06	13.97	15.47	18.26	20.62	22.12	24.45 25.31			30.33 31.23	33.87	34.18								
QUOTE m s.m.m.	TERRENO	33.24	31.08	27.69 27.62	26.50	26.25	25.35	26.25	26.50	27.98 28.00			31.39 33.53	33.53	32.72								

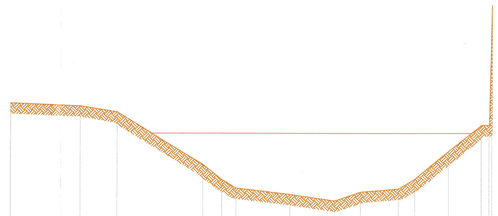
Ponte Genio Civile

SEZIONE 09 (SEZ. 01 Genio Civile)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.90	30.91

scala 1:200

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	7.74	3.42	7.96	1.76	1.30	5.00	4.15	2.40	3.50	1.50	3.13	3.02	0.73									
	PROGRESSIVE	0.00	6.50	9.92	17.87	19.63	20.93	25.93	30.09	32.49	35.98	37.48	40.62	43.63	44.35								
QUOTE m s.m.m.	TERRENO	33.71	33.45	32.89	27.99	26.58	25.78	25.18	24.58	25.41	25.71	26.61	29.22	31.65	31.66								

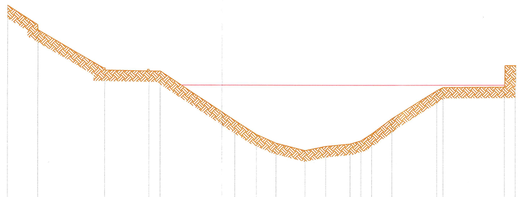
Ponte Genio Civile

SEZIONE 11 (SEZ. 04 Genio Civile)

	Q (mc/s)	WS (m s.m.m.)	EG (m s.m.m.)
S.D.P.	38	30.88	30.89

scala 1:200

Qrif = 20.00 m s.m.m.



ORIZZONTALI(m) DISTANZE	PARZIALI	2.82	6.22	4.10	1.04	6.95	2.01	1.80	2.70	1.93	2.22	1.00	1.87	4.18	0.58	5.68	1.02						
	PROGRESSIVE	0.00	2.82	9.03	13.13	14.16	21.11	23.12	24.82	27.62	29.55	31.77	32.77	33.77	35.65	38.83 40.41		46.09	47.11				
QUOTE m s.m.m.	TERRENO	38.36	36.07 35.82	32.29	32.35 32.37 32.19		27.57	26.26	25.46	24.76	25.16	25.38 25.68 26.33		27.75	30.79 30.68		30.72	32.72					

COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01

U.O. CORPO STRADALE E GEOTECNICA

STUDIO DI FATTIBILITA'

TRATTA AV/AC VERONA-PADOVA
SUB-TRATTA VERONA - VICENZA
SUB-LOTTO MONTEBELLO VICENTINO - VICENZA

Sezioni di studio del fiume Retrone post operam 1

SCALA: varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IM00	01	F	11	WZ	ID0002	005	A

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione definitiva	C.Moreon	Nov. 2014	C.Mancini	Nov. 2014	P.M.Bonchi	Nov. 2014	F.Sacchi

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n. Elab.: X