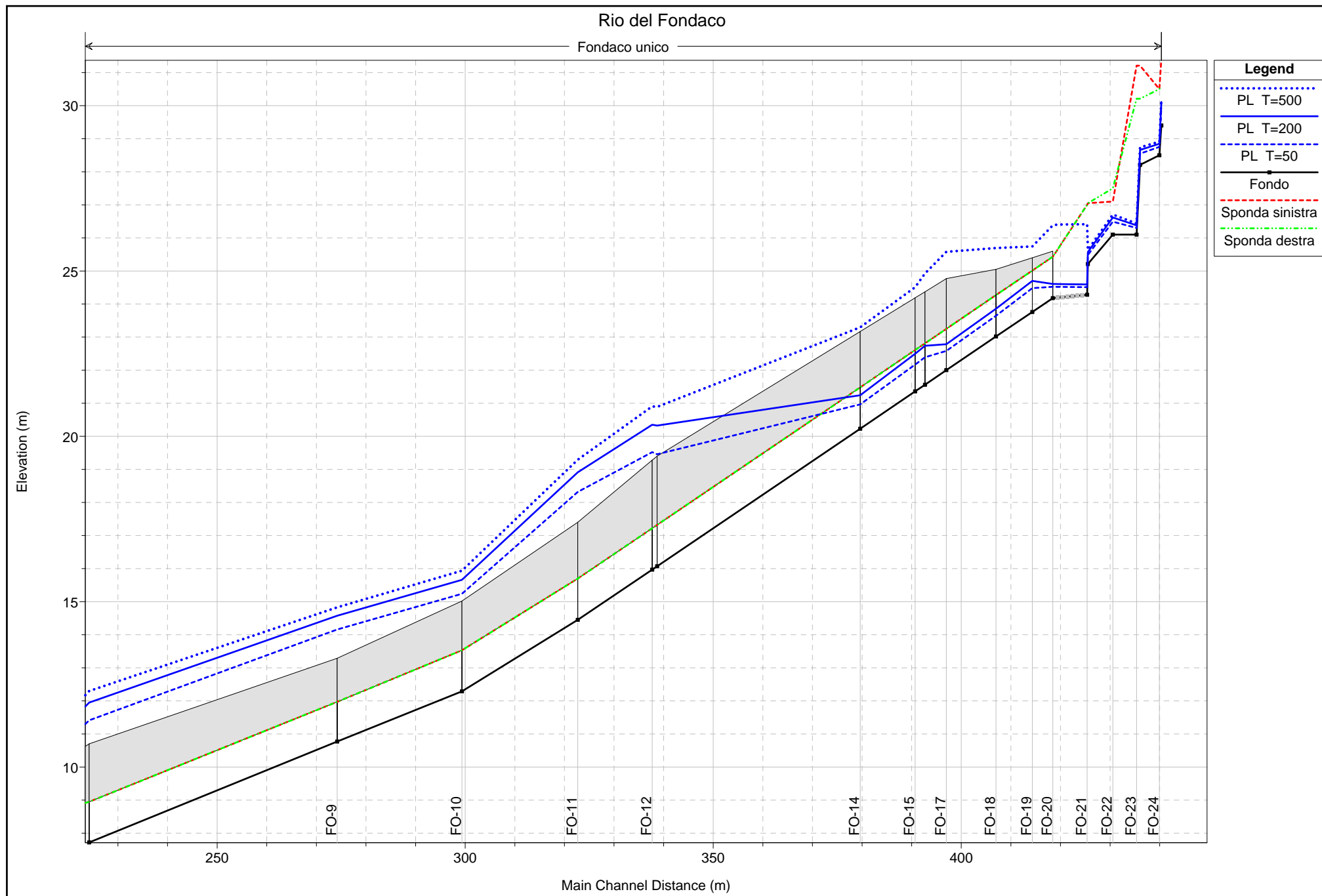


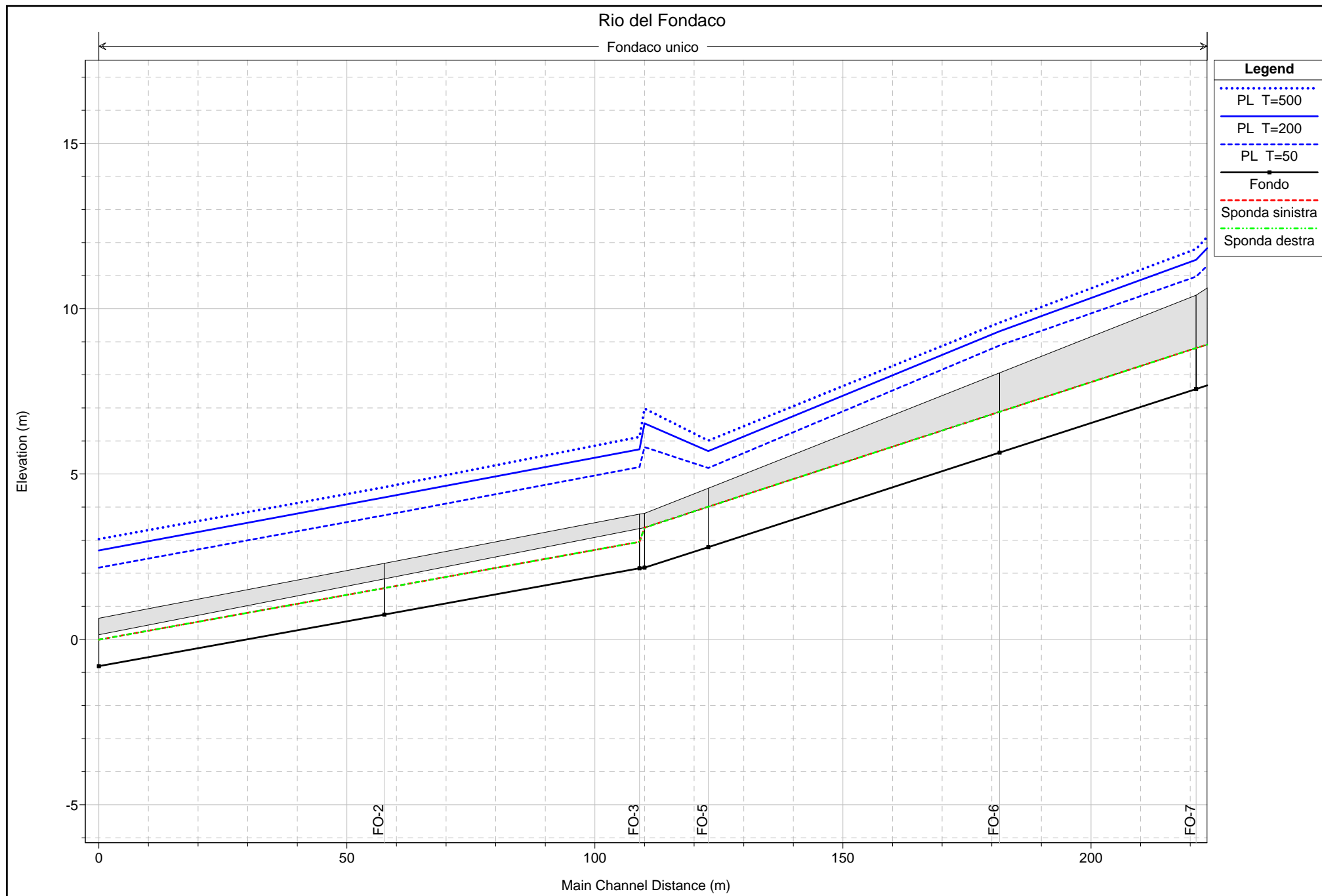
# **Rio del Fondaco**

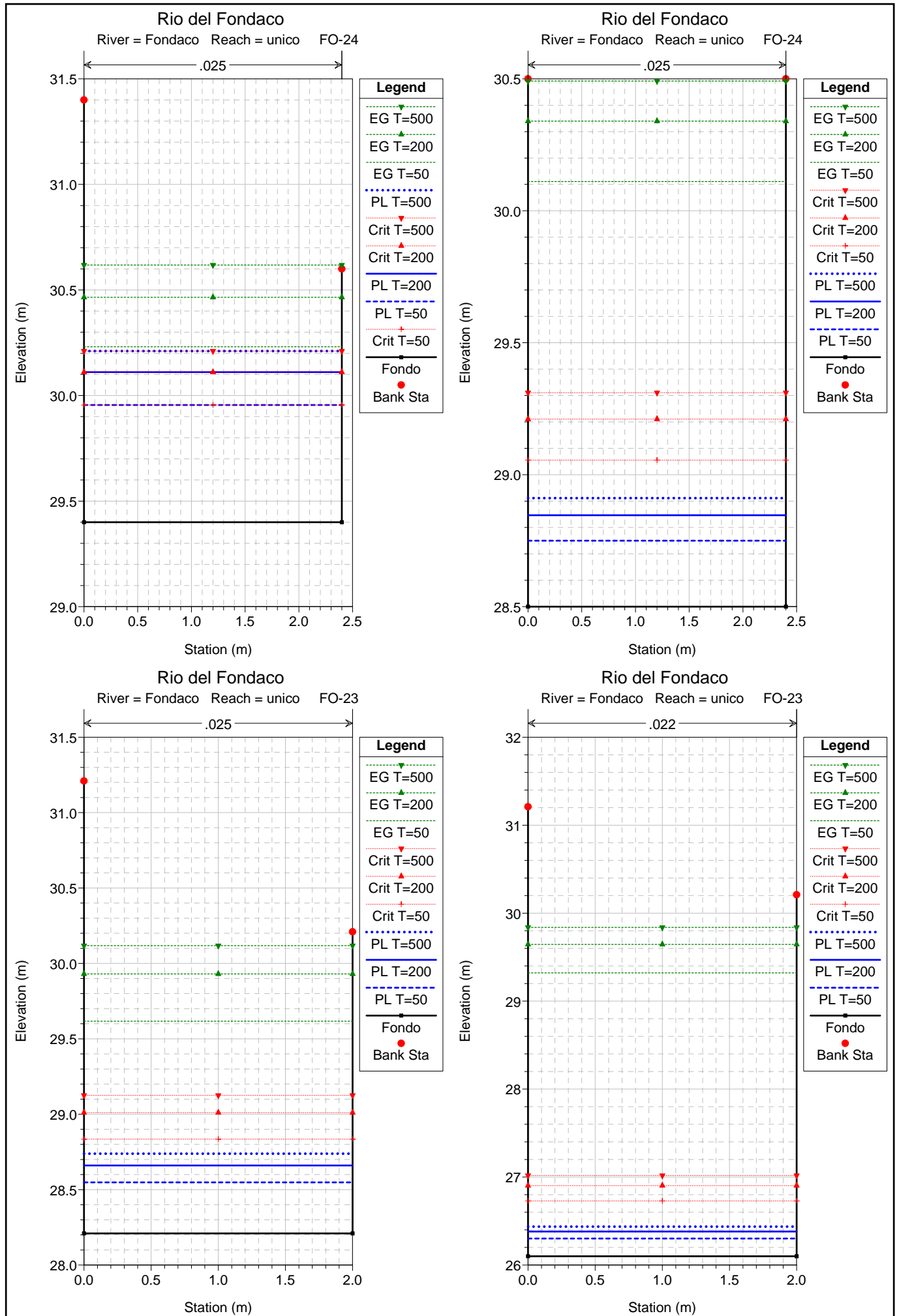
## **loc. Portofino**

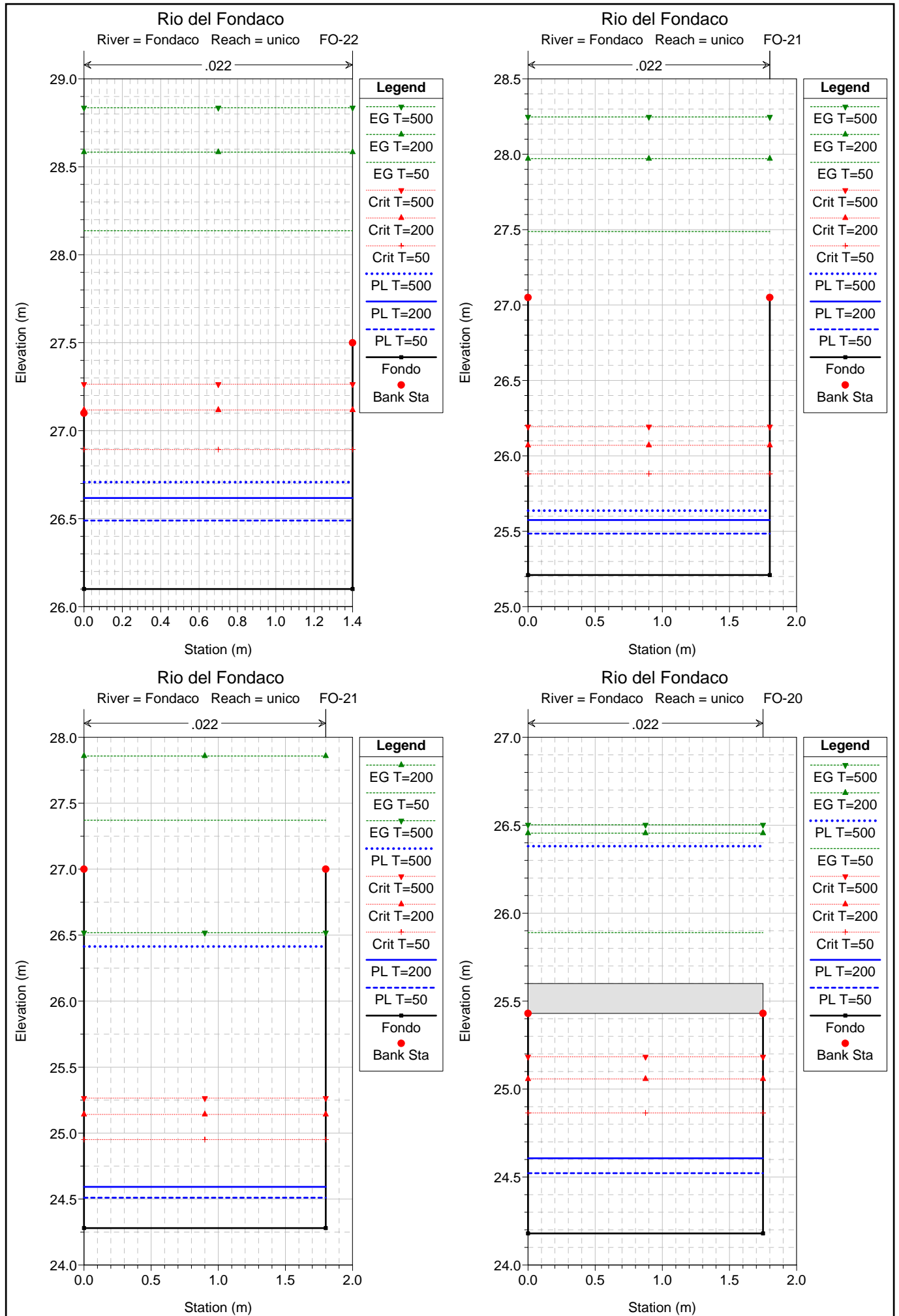
dalla sezione FO-S23 alla FO-S1

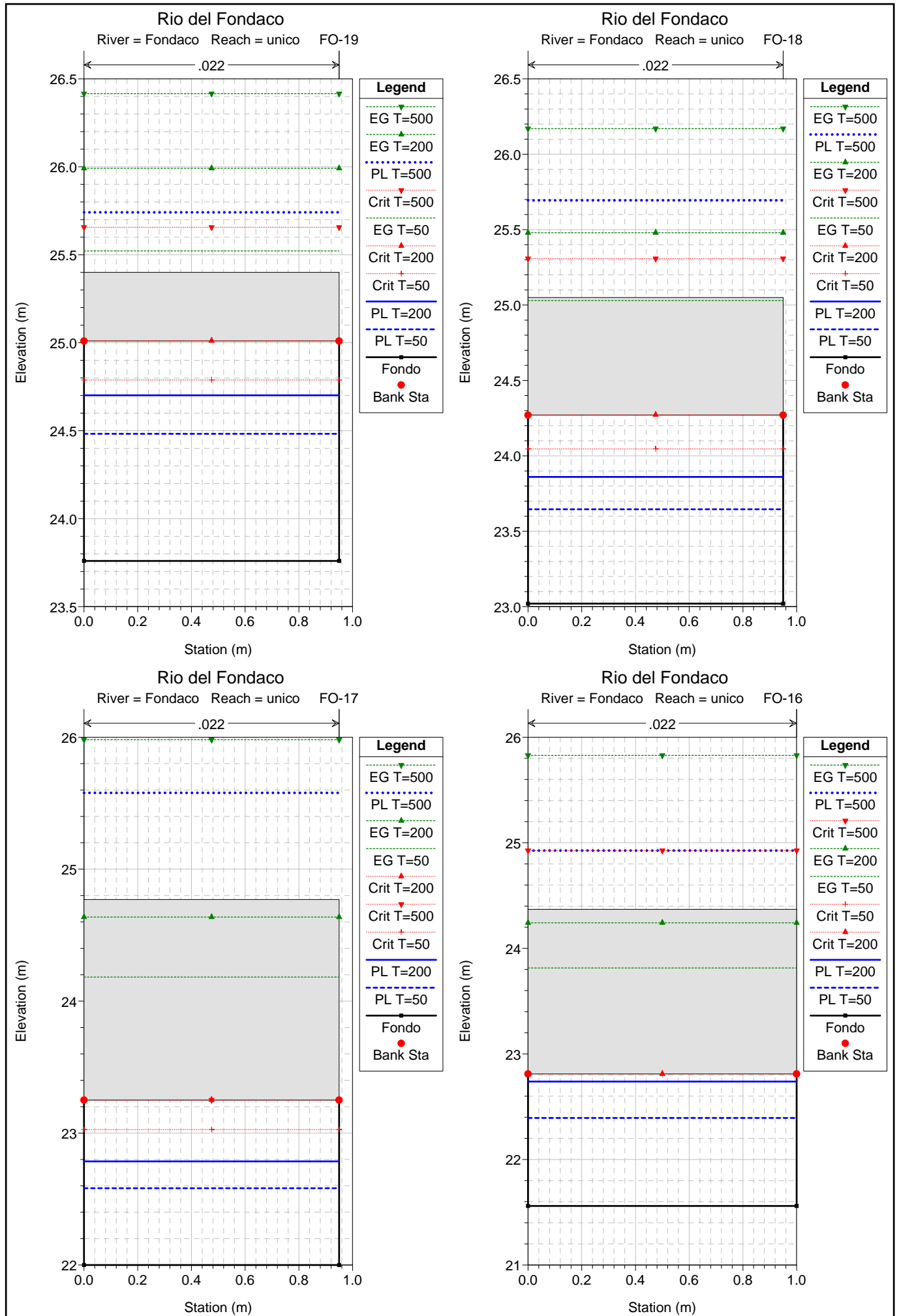
- Profili di corrente
- Sezioni idrauliche
- Tabelle dei risultati
- Stima dei tiranti

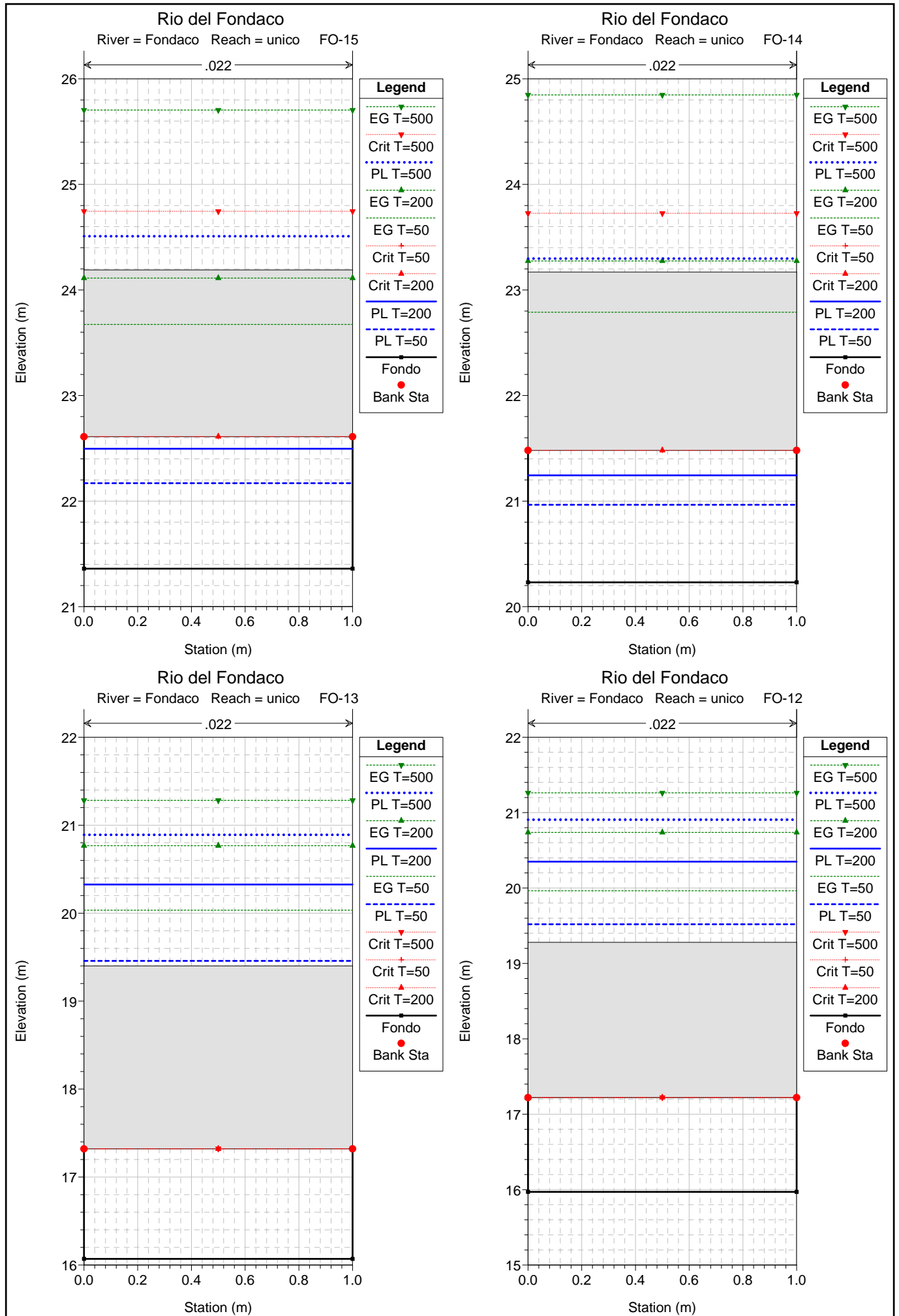


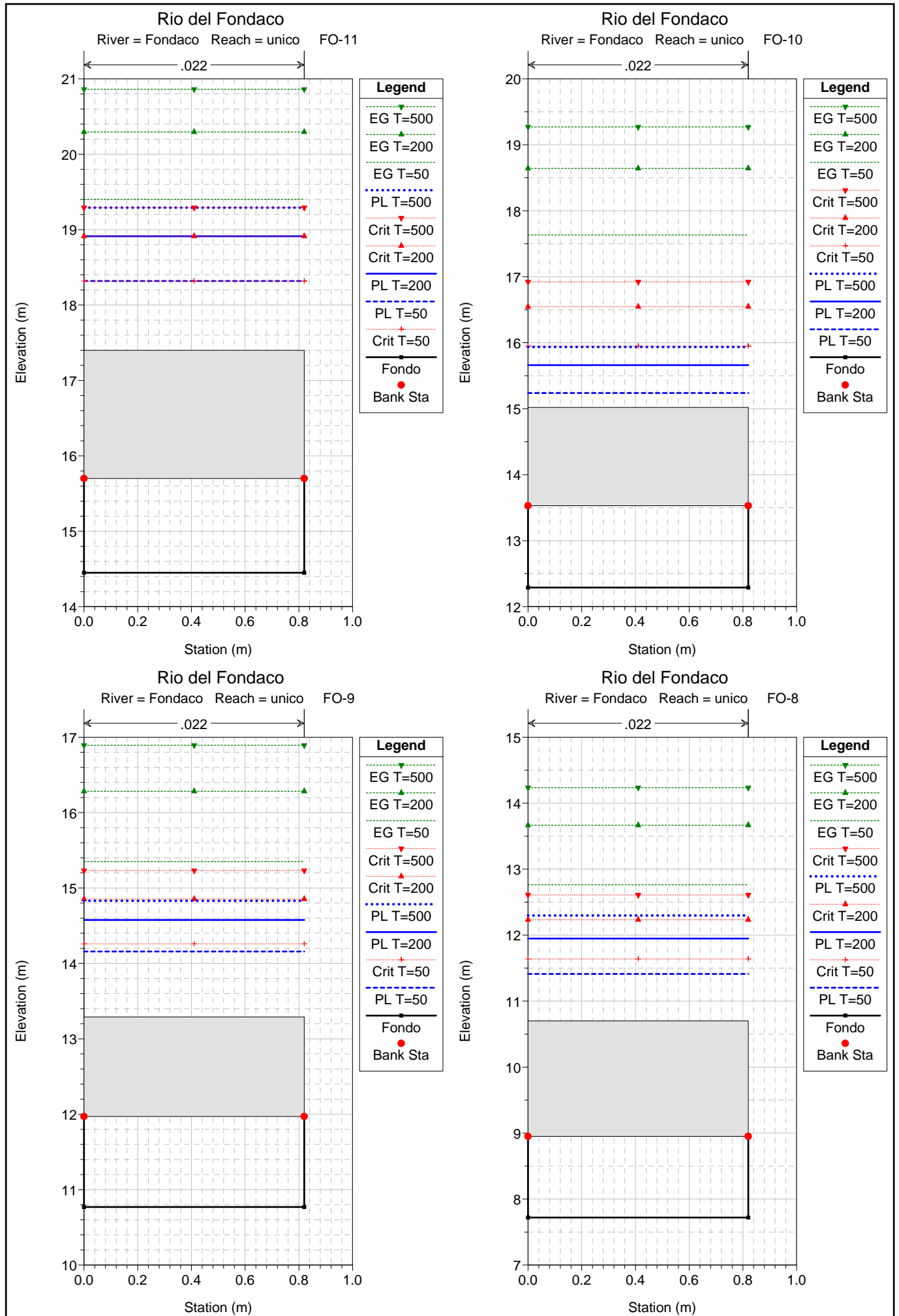




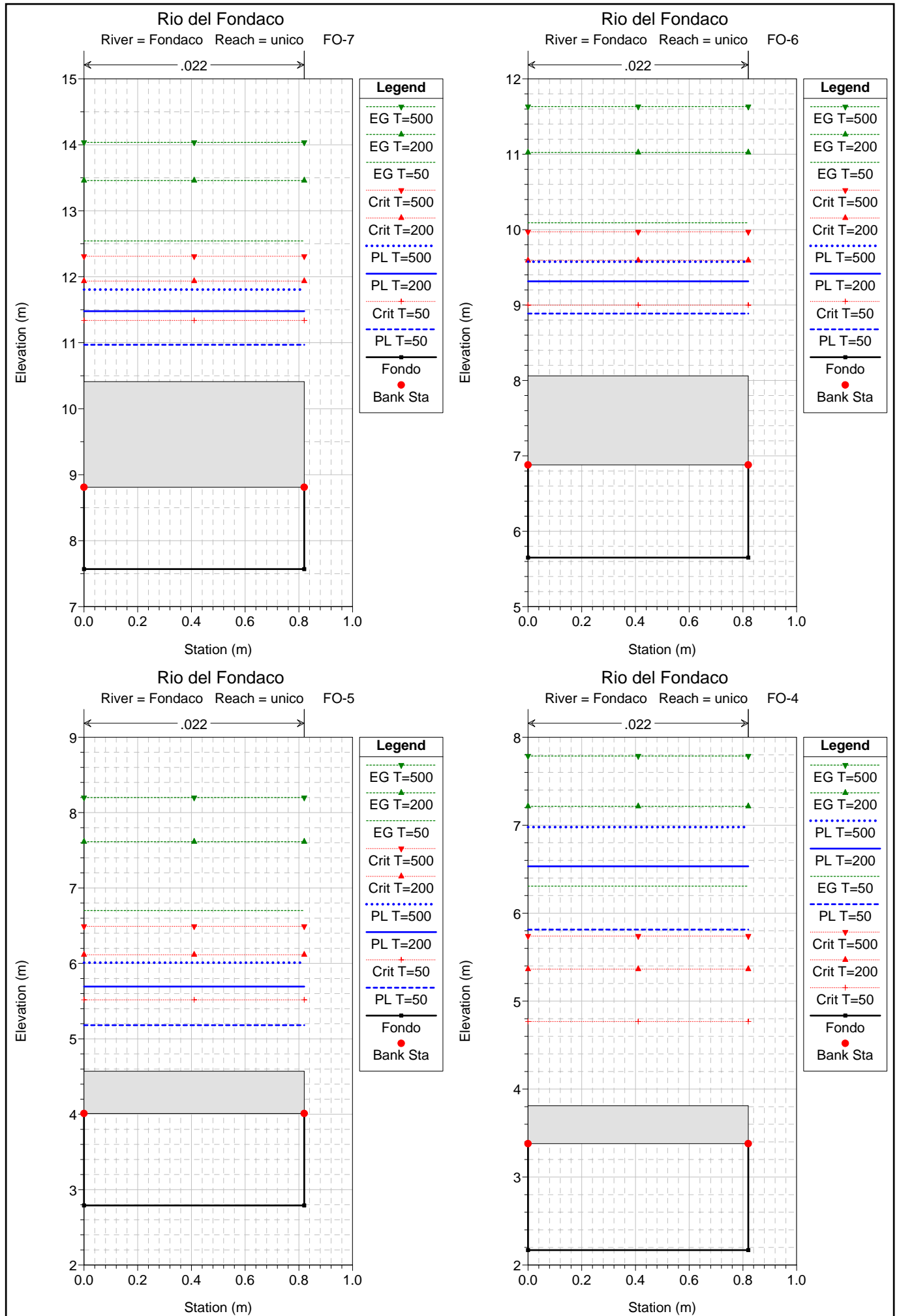


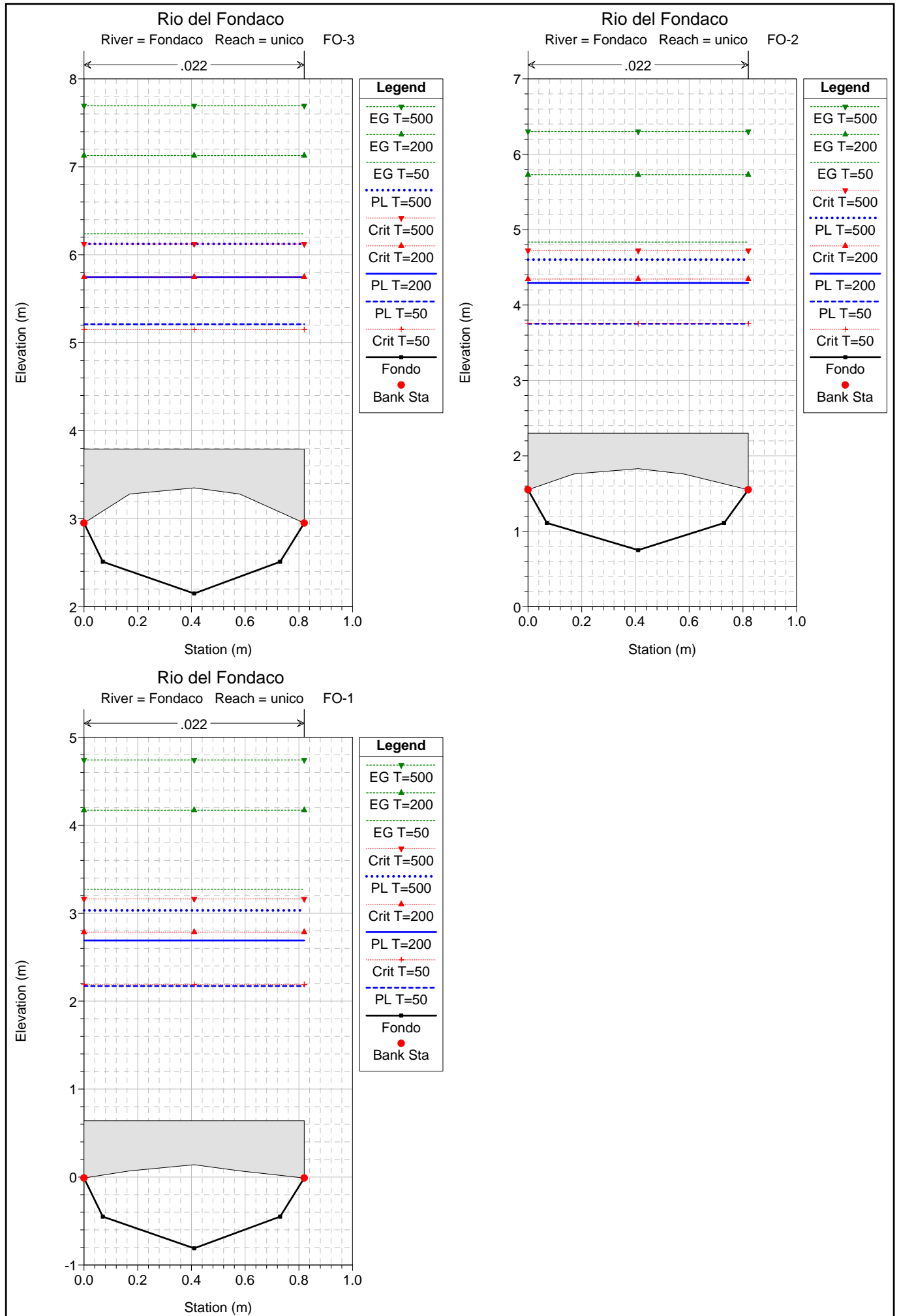












HEC-RAS Plan: stato attuale River: Fondaco Reach: unico

Reach	River Sta		Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
unico	18	FO-23	T=50	3.10	29.40	29.96	31.40	1.44	30.60	0.64	29.96	30.23	0.012317	2.33	1.33	2.40	1.00
unico	18	FO-23	T=200	4.50	29.40	30.11	31.40	1.29	30.60	0.49	30.11	30.47	0.012756	2.64	1.71	2.40	1.00
unico	18	FO-23	T=500	5.50	29.40	30.21	31.40	1.19	30.60	0.39	30.21	30.62	0.013152	2.83	1.95	2.40	1.00
unico	17.9	FO-23	T=50	3.10	28.50	28.75	30.50	1.75	30.50	1.75	29.06	30.11	0.136510	5.17	0.60	2.40	3.30
unico	17.9	FO-23	T=200	4.50	28.50	28.85	30.50	1.65	30.50	1.65	29.21	30.34	0.105633	5.41	0.83	2.40	2.94
unico	17.9	FO-23	T=500	5.50	28.50	28.91	30.50	1.59	30.50	1.59	29.31	30.49	0.093860	5.57	0.99	2.40	2.77
unico	17	FO-22	T=50	3.10	28.21	28.55	31.21	2.66	30.21	1.66	28.83	29.62	0.082000	4.58	0.68	2.00	2.51
unico	17	FO-22	T=200	4.50	28.21	28.66	31.21	2.55	30.21	1.55	29.01	29.93	0.074041	4.99	0.90	2.00	2.37
unico	17	FO-22	T=500	5.50	28.21	28.74	31.21	2.47	30.21	1.47	29.13	30.12	0.069772	5.20	1.06	2.00	2.29
unico	16.9	FO-22	T=50	3.10	26.10	26.30	31.21	4.91	30.21	3.91	26.73	29.32	0.310591	7.70	0.40	2.00	5.48
unico	16.9	FO-22	T=200	4.50	26.10	26.38	31.21	4.83	30.21	3.83	26.90	29.65	0.234312	8.00	0.56	2.00	4.82
unico	16.9	FO-22	T=500	5.50	26.10	26.44	31.21	4.77	30.21	3.77	27.02	29.84	0.203252	8.17	0.67	2.00	4.50
unico	16	FO-21	T=50	3.10	26.10	26.49	27.10	0.61	27.50	1.01	26.89	28.14	0.099269	5.69	0.55	1.40	2.91
unico	16	FO-21	T=200	4.50	26.10	26.62	27.10	0.48	27.50	0.88	27.12	28.58	0.094037	6.21	0.72	1.40	2.76
unico	16	FO-21	T=500	5.50	26.10	26.71	27.10	0.39	27.50	0.79	27.26	28.84	0.090339	6.46	0.85	1.40	2.65
unico	15	FO-20	T=50	3.10	25.21	25.48	27.05	1.57	27.05	1.57	25.88	27.49	0.152033	6.27	0.49	1.80	3.82
unico	15	FO-20	T=200	4.50	25.21	25.57	27.05	1.48	27.05	1.48	26.07	27.97	0.137598	6.86	0.66	1.80	3.63
unico	15	FO-20	T=500	5.50	25.21	25.64	27.05	1.41	27.05	1.41	26.19	28.25	0.129465	7.16	0.77	1.80	3.50
unico	14.1	FO-20	T=50	3.10	24.28	24.51	27.00	2.49	27.00	2.49	24.95	27.37	0.261571	7.49	0.41	1.80	4.99
unico	14.1	FO-20	T=200	4.50	24.28	24.59	27.00	2.41	27.00	2.41	25.14	27.86	0.217810	8.01	0.56	1.80	4.57
unico	14.1	FO-20	T=500	5.50	24.28	26.41	27.00	0.59	27.00	0.59	25.27	26.52	0.001826	1.43	3.84	1.80	0.31
unico	14	FO-20	T=50	3.10	24.18	24.52	25.43	0.91	25.43	0.91	24.86	25.89	0.084343	5.18	0.60	1.75	2.83
unico	14	FO-20	T=200	4.50	24.18	24.61	25.43	0.82	25.43	0.82	25.06	26.45	0.092753	6.02	0.75	1.75	2.94
unico	14	FO-20	T=500	5.50	24.18	26.38	25.43	-0.95	25.43	-0.95	25.18	26.50	0.003282	1.55	3.55	1.75	0.33
unico	13	FO-19	T=50	3.10	23.76	24.48	25.01	0.53	25.01	0.53	24.79	25.52	0.052244	4.52	0.69	0.95	1.70
unico	13	FO-19	T=200	4.50	23.76	24.70	25.01	0.31	25.01	0.31	25.01	25.99	0.057025	5.03	0.89	0.95	1.66
unico	13	FO-19	T=500	5.50	23.76	25.74	25.01	-0.73	25.01	-0.73	25.66	26.42	0.034524	3.64	1.51	0.95	0.82
unico	12	FO-18	T=50	3.10	23.02	23.65	24.27	0.62	24.27	0.62	24.05	25.03	0.075314	5.21	0.59	0.95	2.10
unico	12	FO-18	T=200	4.50	23.02	23.86	24.27	0.41	24.27	0.41	24.27	25.48	0.075465	5.64	0.80	0.95	1.96
unico	12	FO-18	T=500	5.50	23.02	25.69	24.27	-1.42	24.27	-1.42	25.31	26.17	0.019321	3.06	1.80	0.95	0.60
unico	11	FO-17	T=50	3.10	22.00	22.58	23.25	0.67	23.25	0.67	23.03	24.18	0.090910	5.61	0.55	0.95	2.35
unico	11	FO-17	T=200	4.50	22.00	22.79	23.25	0.46	23.25	0.46	23.25	24.64	0.089175	6.03	0.75	0.95	2.17
unico	11	FO-17	T=500	5.50	22.00	25.58	23.25	-2.33	23.25	-2.33	23.25	25.98	0.014648	2.81	1.96	0.95	0.47
unico	10	FO-16	T=50	4.40	21.56	22.39	22.81	0.42	22.81	0.42	22.81	23.81	0.063683	5.28	0.83	1.00	1.85
unico	10	FO-16	T=200	6.40	21.56	22.74	22.81	0.07	22.81	0.07	22.81	24.24	0.057688	5.43	1.18	1.00	1.60
unico	10	FO-16	T=500	7.60	21.56	24.93	22.81	-2.12	22.81	-2.12	24.93	25.83	0.037805	4.21	1.81	1.00	0.73
unico	9.9	FO-15	T=50	4.40	21.36	22.17	22.61	0.44	22.61	0.44	22.61	23.67	0.068304	5.43	0.81	1.00	1.93
unico	9.9	FO-15	T=200	6.40	21.36	22.50	22.61	0.11	22.61	0.11	22.61	24.11	0.062939	5.63	1.14	1.00	1.69
unico	9.9	FO-15	T=500	7.60	21.36	24.51	22.61	-1.90	22.61	-1.90	24.74	25.70	0.060439	4.84	1.57	1.00	0.87
unico	9.6	FO-14	T=50	4.40	20.23	20.97	21.48	0.51	21.48	0.51	21.48	22.79	0.087225	5.98	0.74	1.00	2.23

HEC-RAS Plan: stato attuale River: Fondaco Reach: unico (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl	
unico	9.6	FO-14	T=200	6.40	20.23	21.24	21.48	0.24	21.48	0.24	21.48	23.27	0.082985	6.31	1.01	1.00	2.00
unico	9.6	FO-14	T=500	7.60	20.23	23.30	21.48	-1.82	21.48	-1.82	23.73	24.85	0.093222	5.52	1.38	1.00	1.01
unico	9.5	FO-13	T=50	4.40	16.07	19.46	17.32	-2.14	17.32	-2.14	17.32	20.03	0.037230	3.37	1.31	1.00	0.58
unico	9.5	FO-13	T=200	6.40	16.07	20.33	17.32	-3.01	17.32	-3.01	17.32	20.77	0.014405	2.94	2.18	1.00	0.45
unico	9.5	FO-13	T=500	7.60	16.07	20.89	17.32	-3.57	17.32	-3.57	17.32	21.28	0.009422	2.77	2.74	1.00	0.40
unico	9.4	FO-12	T=50	4.40	15.97	19.52	17.22	-2.30	17.22	-2.30	17.22	19.96	0.024077	2.95	1.49	1.00	0.50
unico	9.4	FO-12	T=200	6.40	15.97	20.35	17.22	-3.13	17.22	-3.13	17.22	20.74	0.011643	2.76	2.32	1.00	0.42
unico	9.4	FO-12	T=500	7.60	15.97	20.91	17.22	-3.69	17.22	-3.69	17.22	21.26	0.008014	2.64	2.88	1.00	0.38
unico	9	FO-11	T=50	8.20	14.45	18.32	15.70	-2.62	15.70	-2.62	18.32	19.40	0.040413	4.61	1.78	0.82	0.75
unico	9	FO-11	T=200	11.80	14.45	18.91	15.70	-3.21	15.70	-3.21	18.91	20.30	0.037341	5.21	2.27	0.82	0.79
unico	9	FO-11	T=500	14.30	14.45	19.29	15.70	-3.59	15.70	-3.59	19.29	20.86	0.035736	5.55	2.58	0.82	0.81
unico	8.9	FO-10	T=50	8.20	12.29	15.24	13.53	-1.71	13.53	-1.71	15.95	17.63	0.150732	6.86	1.20	0.82	1.27
unico	8.9	FO-10	T=200	11.80	12.29	15.66	13.53	-2.13	13.53	-2.13	16.55	18.64	0.133739	7.65	1.54	0.82	1.33
unico	8.9	FO-10	T=500	14.30	12.29	15.94	13.53	-2.41	13.53	-2.41	16.92	19.27	0.124696	8.09	1.77	0.82	1.35
unico	8	FO-9	T=50	8.20	10.77	14.16	11.97	-2.19	11.97	-2.19	14.26	15.35	0.046091	4.84	1.70	0.82	0.84
unico	8	FO-9	T=200	11.80	10.77	14.58	11.97	-2.61	11.97	-2.61	14.85	16.28	0.051669	5.79	2.04	0.82	0.95
unico	8	FO-9	T=500	14.30	10.77	14.83	11.97	-2.86	11.97	-2.86	15.23	16.89	0.054839	6.36	2.25	0.82	1.01
unico	7.5	FO-8	T=50	8.20	7.72	11.41	8.95	-2.46	8.95	-2.46	11.64	12.76	0.057777	5.15	1.59	0.82	0.86
unico	7.5	FO-8	T=200	11.80	7.72	11.95	8.95	-3.00	8.95	-3.00	12.23	13.67	0.053079	5.81	2.03	0.82	0.90
unico	7.5	FO-8	T=500	14.30	7.72	12.30	8.95	-3.35	8.95	-3.35	12.61	14.24	0.050157	6.17	2.32	0.82	0.92
unico	7.4	FO-7	T=50	8.20	7.57	10.97	8.81	-2.16	8.81	-2.16	11.34	12.54	0.074980	5.56	1.47	0.82	0.96
unico	7.4	FO-7	T=200	11.80	7.57	11.48	8.81	-2.67	8.81	-2.67	11.93	13.46	0.067553	6.23	1.89	0.82	1.01
unico	7.4	FO-7	T=500	14.30	7.57	11.81	8.81	-3.00	8.81	-3.00	12.31	14.04	0.063763	6.62	2.16	0.82	1.03
unico	7.3	FO-6	T=50	8.20	5.65	8.89	6.88	-2.01	6.88	-2.01	9.00	10.09	0.047722	4.86	1.69	0.82	0.86
unico	7.3	FO-6	T=200	11.80	5.65	9.32	6.88	-2.44	6.88	-2.44	9.59	11.02	0.052582	5.79	2.04	0.82	0.97
unico	7.3	FO-6	T=500	14.30	5.65	9.58	6.88	-2.70	6.88	-2.70	9.97	11.63	0.055433	6.35	2.25	0.82	1.02
unico	7.2	FO-5	T=50	8.20	2.79	5.18	4.01	-1.17	4.01	-1.17	5.52	6.70	0.069842	5.46	1.50	0.82	1.13
unico	7.2	FO-5	T=200	11.80	2.79	5.69	4.01	-1.68	4.01	-1.68	6.11	7.61	0.063570	6.14	1.92	0.82	1.15
unico	7.2	FO-5	T=500	14.30	2.79	6.01	4.01	-2.00	4.01	-2.00	6.49	8.20	0.061164	6.56	2.18	0.82	1.17
unico	7.1	FO-4	T=50	8.20	2.17	5.81	3.38	-2.43	3.38	-2.43	4.77	6.31	0.010663	3.11	2.63	0.82	0.52
unico	7.1	FO-4	T=200	11.80	2.17	6.53	3.38	-3.15	3.38	-3.15	5.36	7.21	0.011269	3.66	3.22	0.82	0.56
unico	7.1	FO-4	T=500	14.30	2.17	6.98	3.38	-3.60	3.38	-3.60	5.74	7.79	0.011560	3.98	3.59	0.82	0.58
unico	7	FO-3	T=50	8.20	2.15	5.21	2.95	-2.26	2.95	-2.26	5.15	6.24	0.026850	4.49	1.83	0.82	0.82
unico	7	FO-3	T=200	11.80	2.15	5.75	2.95	-2.80	2.95	-2.80	5.75	7.13	0.027123	5.21	2.27	0.82	0.88
unico	7	FO-3	T=500	14.30	2.15	6.12	2.95	-3.17	2.95	-3.17	6.12	7.69	0.026014	5.55	2.57	0.82	0.89
unico	6	FO-2	T=50	8.20	0.75	3.75	1.55	-2.20	1.55	-2.20	3.75	4.84	0.027455	4.61	1.78	0.82	0.85
unico	6	FO-2	T=200	11.80	0.75	4.29	1.55	-2.74	1.55	-2.74	4.35	5.73	0.027041	5.31	2.22	0.82	0.90
unico	6	FO-2	T=500	14.30	0.75	4.60	1.55	-3.05	1.55	-3.05	4.72	6.30	0.027747	5.78	2.48	0.82	0.94
unico	0.1	FO-1	T=50	8.20	-0.81	2.17	-0.01	-2.18	-0.01	-2.18	2.19	3.27	0.026783	4.65	1.76	0.82	0.86
unico	0.1	FO-1	T=200	11.80	-0.81	2.69	-0.01	-2.70	-0.01	-2.70	2.78	4.17	0.026964	5.39	2.19	0.82	0.92

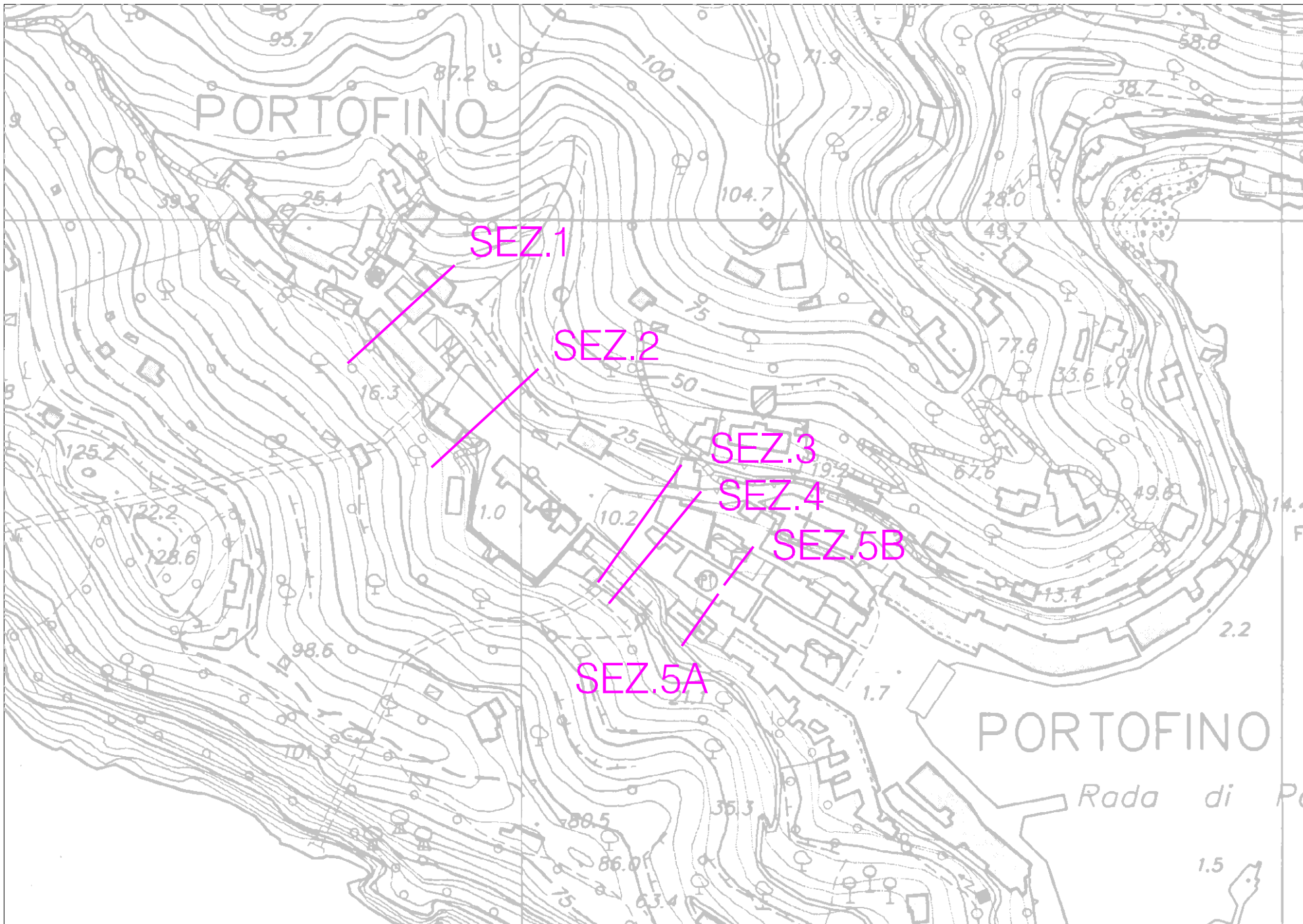
HEC-RAS Plan: stato attuale River: Fondaco Reach: unico (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	LOB Elev (m)	L. Freeboard (m)	ROB Elev (m)	R. Freeboard (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
unico	0.1 FO-1	T=500	14.30	-0.81	3.03	-0.01	-3.04	-0.01	-3.04	3.16	4.74	0.026500	5.79	2.47	0.82	0.94

# **Rio del Fondaco**

## **loc. Portofino**

- Sezioni di calcolo dei tiranti in moto uniforme



Sezione: **SEZ.1**

Bacino principale:  
 Corso d'acqua: Rio Fondaco  
 Località: Portofino

Descrizione: su via del Fondaco

Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	5.2	5.2	8.8	8.8	11.3	11.3
Larghezza	[m]	B	6.00	6.00	6.00	6.00	6.00	6.00
Pendenza media fondo	[m/m]	i	0.10	0.10	0.10	0.10	0.10	0.10
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
<b>Altezza pelo libero</b>	[m]	Y	0.27	<b>0.42</b>	0.38	<b>0.60</b>	0.45	<b>0.71</b>
Area	[m <sup>2</sup> ]	A	1.65	2.55	2.29	3.62	2.68	4.27
Perimetro bagnato	[m]	P	6.55	6.85	6.76	7.21	6.89	7.42
Raggio idraulico	[m]	R	0.25	0.37	0.34	0.50	0.39	0.58
Velocità media	[m/s]	U	3.15	2.04	3.84	2.43	4.21	2.64
Carico specifico	[m]	E	0.78	0.64	1.13	0.90	1.35	1.07
Numero di Froude	[-]	Fr	1.92	1.00	1.98	1.00	2.01	1.00

Sezione: **SEZ.2**

Bacino principale:  
 Corso d'acqua: Rio Fondaco  
 Località: Portofino

Descrizione: Piazza della libertà a monte del Comune

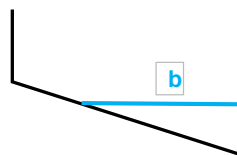
Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	5.2	5.2	8.8	8.8	11.3	11.3
Larghezza	[m]	B	20.00	20.00	20.00	20.00	20.00	20.00
Pendenza media fondo	[m/m]	i	0.06	0.06	0.06	0.06	0.06	0.06
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
<b>Altezza pelo libero</b>	[m]	Y	0.15	<b>0.19</b>	0.21	<b>0.27</b>	0.24	<b>0.32</b>
Area	[m <sup>2</sup> ]	A	3.02	3.81	4.15	5.40	4.83	6.39
Perimetro bagnato	[m]	P	20.30	20.38	20.42	20.54	20.48	20.64
Raggio idraulico	[m]	R	0.15	0.19	0.20	0.26	0.24	0.31
Velocità media	[m/s]	U	1.72	1.37	2.12	1.63	2.34	1.77
Carico specifico	[m]	E	0.30	0.29	0.44	0.41	0.52	0.48
Numero di Froude	[-]	Fr	1.41	1.00	1.48	1.00	1.52	1.00



Sezione: **SEZ.3**

Bacino principale:  
Corso d'acqua: Rio Fondaco  
Località: Portofino

Descrizione: Piazza parcheggio a monte area pedonale



Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	5.2	5.2	8.8	8.8	11.3	11.3
Larghezza sezione	[m]	B0	35	35	35	35	35	35
Pendenza media fondo	[m/m]	i	0.06	0.06	0.06	0.06	0.06	0.06
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
Delta z	m		3.0	3.0	3.0	3.0	3.0	3.0
alfa	rad		1.49	1.49	1.49	1.49	1.49	1.49
<b>Larghezza pelo libero</b>	[m]	b	<b>6.9</b>	5.8	<b>8.4</b>	6.5	<b>9.2</b>	6.8
Altezza pelo libero	[m]	Y	0.59	0.50	0.72	0.56	0.79	0.58
Area	[m <sup>2</sup> ]	A	2.03	1.46	3.02	1.80	3.64	1.99
Perimetro bagnato	[m]	P	7.53	6.38	9.17	7.08	10.07	7.44
Raggio idraulico	[m]	R	0.27	0.23	0.33	0.25	0.36	0.27
Velocità media	[m/s]	U	2.56	3.58	2.92	4.90	3.11	5.69
Carico specifico	[m]	E	0.92	1.15	1.15	1.78	1.28	2.23
Numero di Froude	[-]	Fr	1.06	1.61	1.10	2.10	1.12	2.38
Sezione triangolare								

Sezione: **SEZ.4**

Bacino principale:  
Corso d'acqua: Rio Fondaco  
Località: Portofino

Descrizione: Via Roma - inizio

Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	5.2	5.2	8.8	8.8	11.3	11.3
Larghezza	[m]	B	13.00	13.00	13.00	13.00	13.00	13.00
Pendenza media fondo	[m/m]	i	0.06	0.06	0.06	0.06	0.06	0.06
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
<b>Altezza pelo libero</b>	[m]	Y	0.20	<b>0.25</b>	0.27	<b>0.36</b>	0.32	<b>0.43</b>
Area	[m <sup>2</sup> ]	A	2.56	3.30	3.52	4.68	4.11	5.53
Perimetro bagnato	[m]	P	13.39	13.51	13.54	13.72	13.63	13.85
Raggio idraulico	[m]	R	0.19	0.24	0.26	0.34	0.30	0.40
Velocità media	[m/s]	U	2.03	1.58	2.50	1.88	2.75	2.04
Carico specifico	[m]	E	0.41	0.38	0.59	0.54	0.70	0.64
Numero di Froude	[-]	Fr	1.46	1.00	1.53	1.00	1.56	1.00

Sezione: **SEZ.5A**Bacino principale:  
Corso d'acqua: Rio Fondaco  
Località: PortofinoDescrizione: Via Roma  
Note: Portata suddivisa tra via Roma (70%) e vico Dritto

Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	3.6	3.6	6.2	6.2	7.9	7.9
Larghezza	[m]	B	6.00	6.00	6.00	6.00	6.00	6.00
Pendenza media fondo	[m/m]	i	0.03	0.03	0.03	0.03	0.03	0.03
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
<b>Altezza pelo libero</b>	[m]	Y	0.32	<b>0.33</b>	0.45	<b>0.48</b>	0.52	<b>0.56</b>
Area	[m <sup>2</sup> ]	A	1.91	1.99	2.69	2.86	3.13	3.37
Perimetro bagnato	[m]	P	6.64	6.66	6.90	6.95	7.04	7.12
Raggio idraulico	[m]	R	0.29	0.30	0.39	0.41	0.44	0.47
Velocità media	[m/s]	U	1.89	1.81	2.31	2.16	2.52	2.35
Carico specifico	[m]	E	0.50	0.50	0.72	0.72	0.85	0.84
Numero di Froude	[-]	Fr	1.07	1.00	1.10	1.00	1.11	1.00

Sezione: **SEZ.5B**Bacino principale:  
Corso d'acqua: Rio Fondaco  
Località: PortofinoDescrizione: Vico Dritto  
Note: Portata suddivisa tra via Roma e vico Dritto (30%)

Periodo di ritorno	[anni]	T	50		200		500	
Condizioni di moto			uniforme	critiche	uniforme	critiche	uniforme	critiche
Portata	[m <sup>3</sup> /s]	Q	1.6	1.6	2.6	2.6	3.4	3.4
Larghezza	[m]	B	1.50	1.50	1.50	1.50	1.50	1.50
Pendenza media fondo	[m/m]	i	0.03	0.03	0.03	0.03	0.03	0.03
Coefficiente di scabrezza	[m <sup>-1/3</sup> s]	n	0.040	-	0.040	-	0.040	-
<b>Altezza pelo libero</b>	[m]	Y	<b>0.54</b>	0.49	<b>0.76</b>	0.67	<b>0.94</b>	0.81
Area	[m <sup>2</sup> ]	A	0.80	0.73	1.15	1.01	1.41	1.21
Perimetro bagnato	[m]	P	2.57	2.48	3.03	2.85	3.38	3.11
Raggio idraulico	[m]	R	0.31	0.30	0.38	0.36	0.42	0.39
Velocità media	[m/s]	U	1.99	2.19	2.27	2.57	2.42	2.81
Carico specifico	[m]	E	0.74	0.73	1.03	1.01	1.24	1.21
Numero di Froude	[-]	Fr	0.87	1.00	0.83	1.00	0.80	1.00