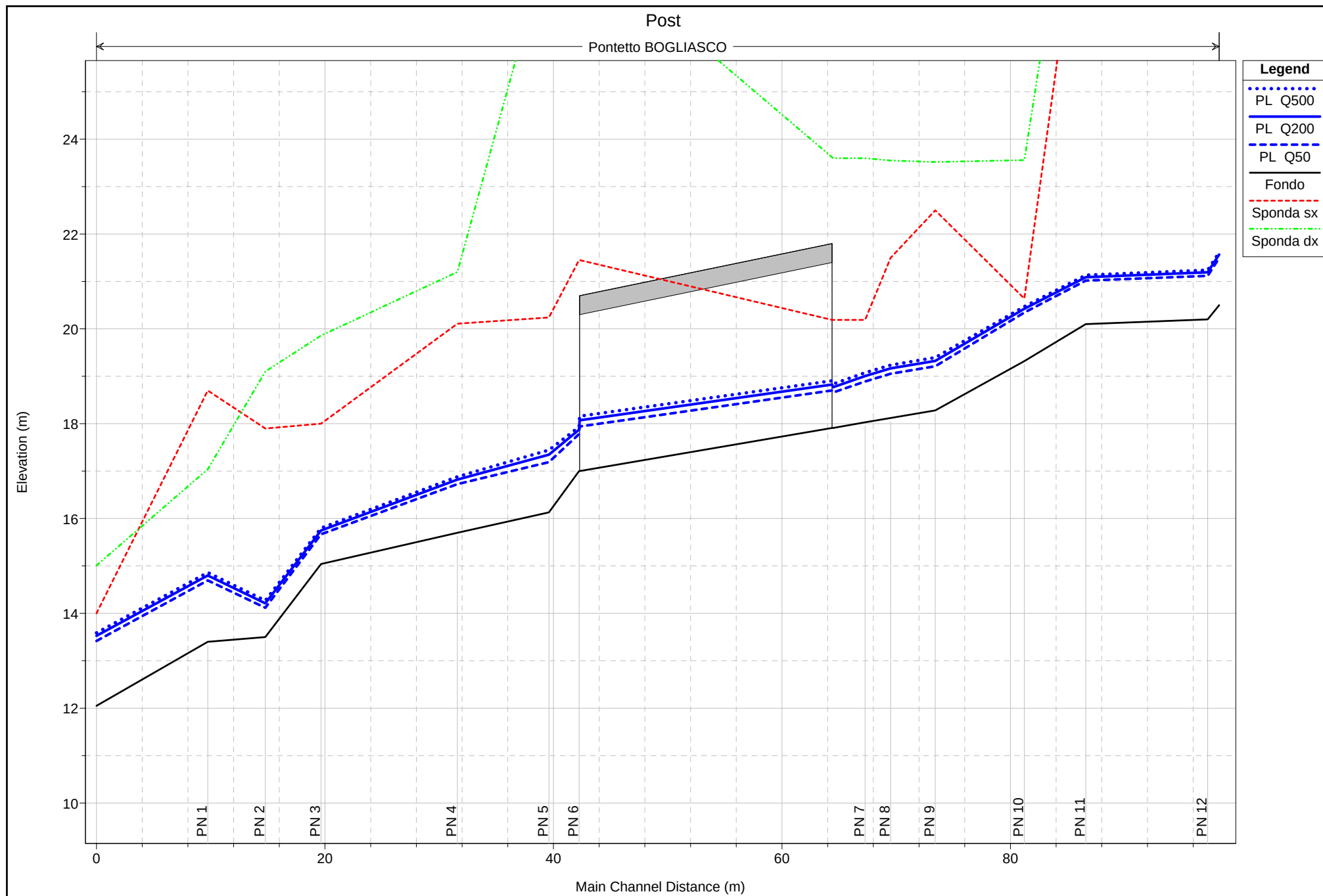
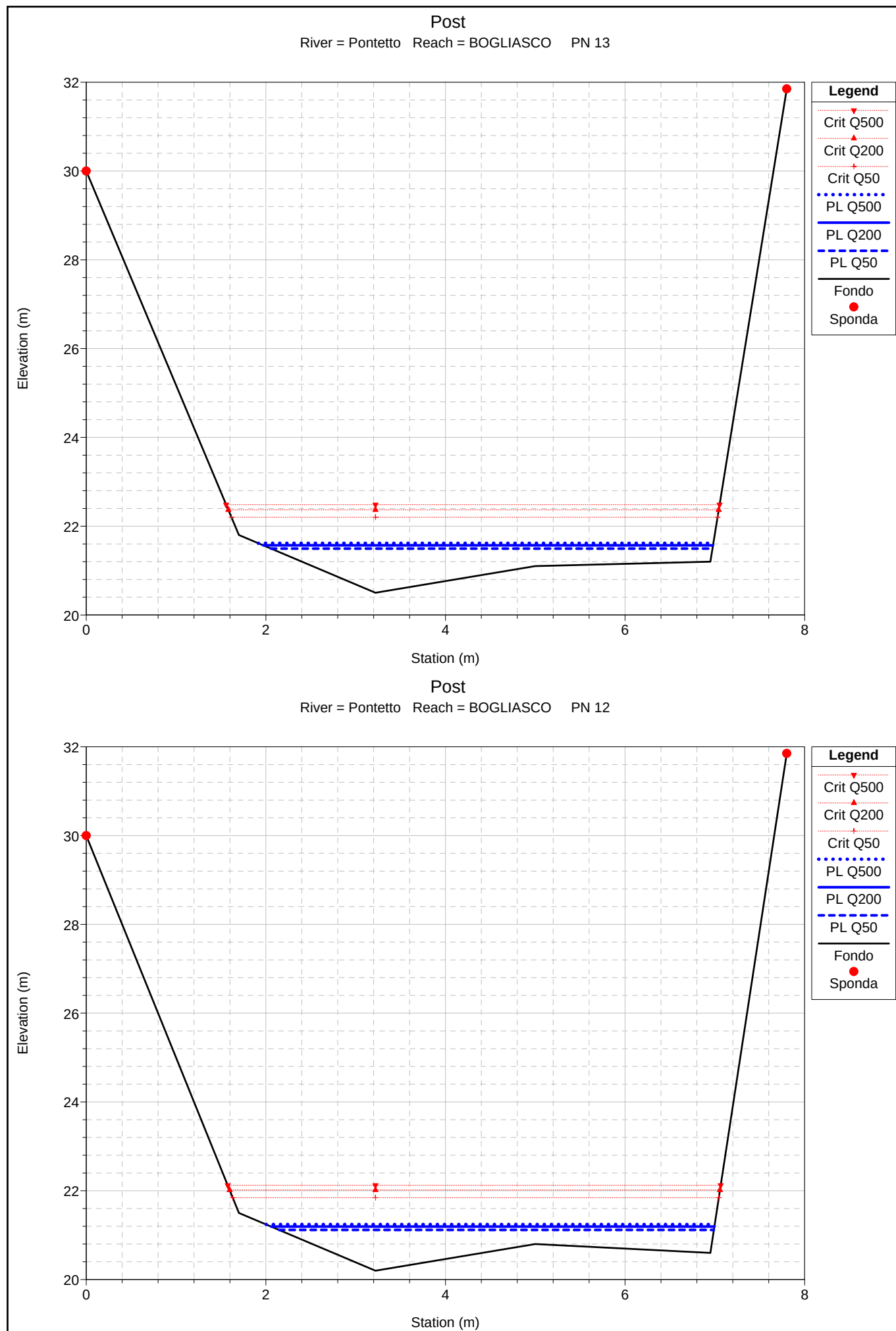


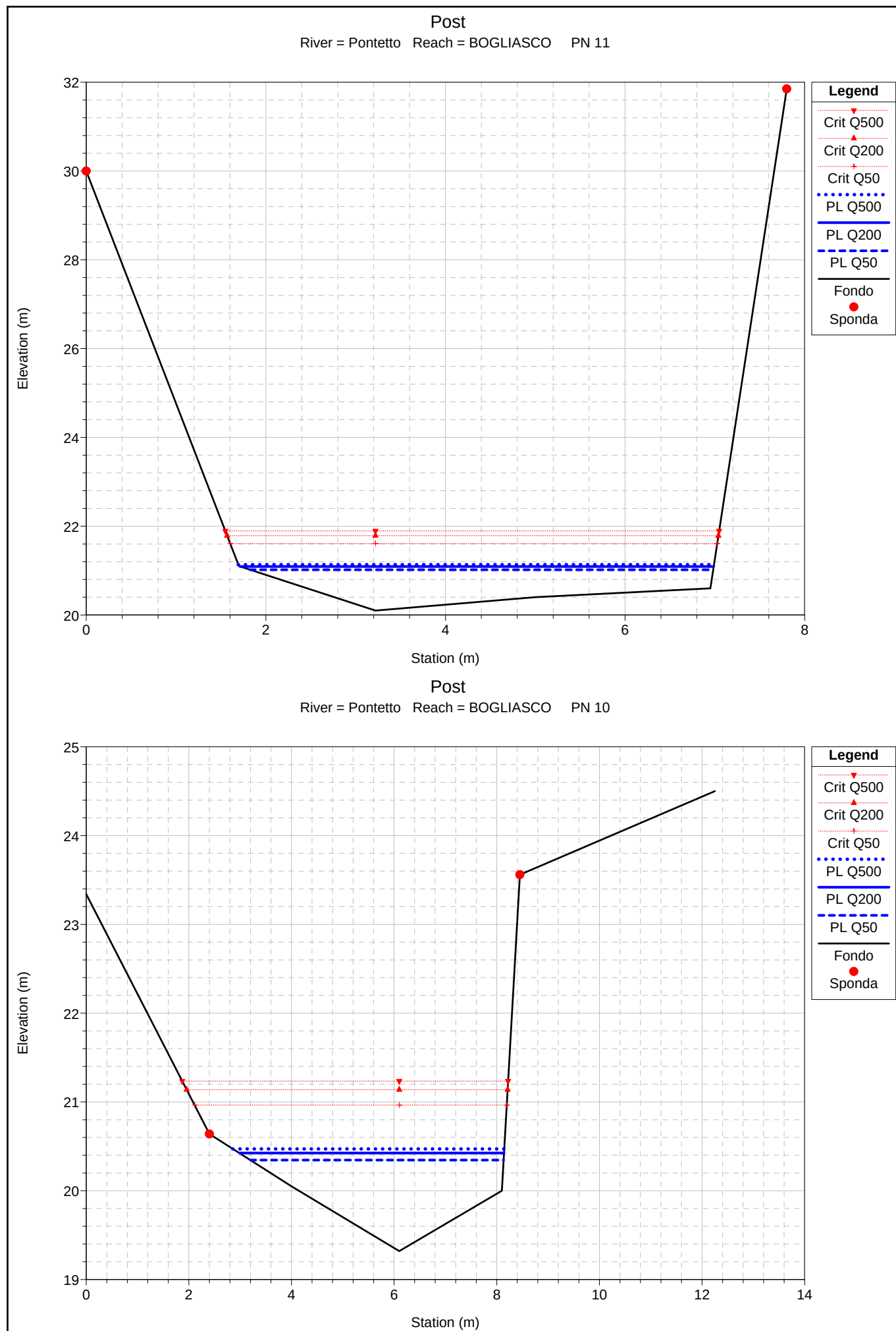
Torrente Favaro (loc. Pontetto)

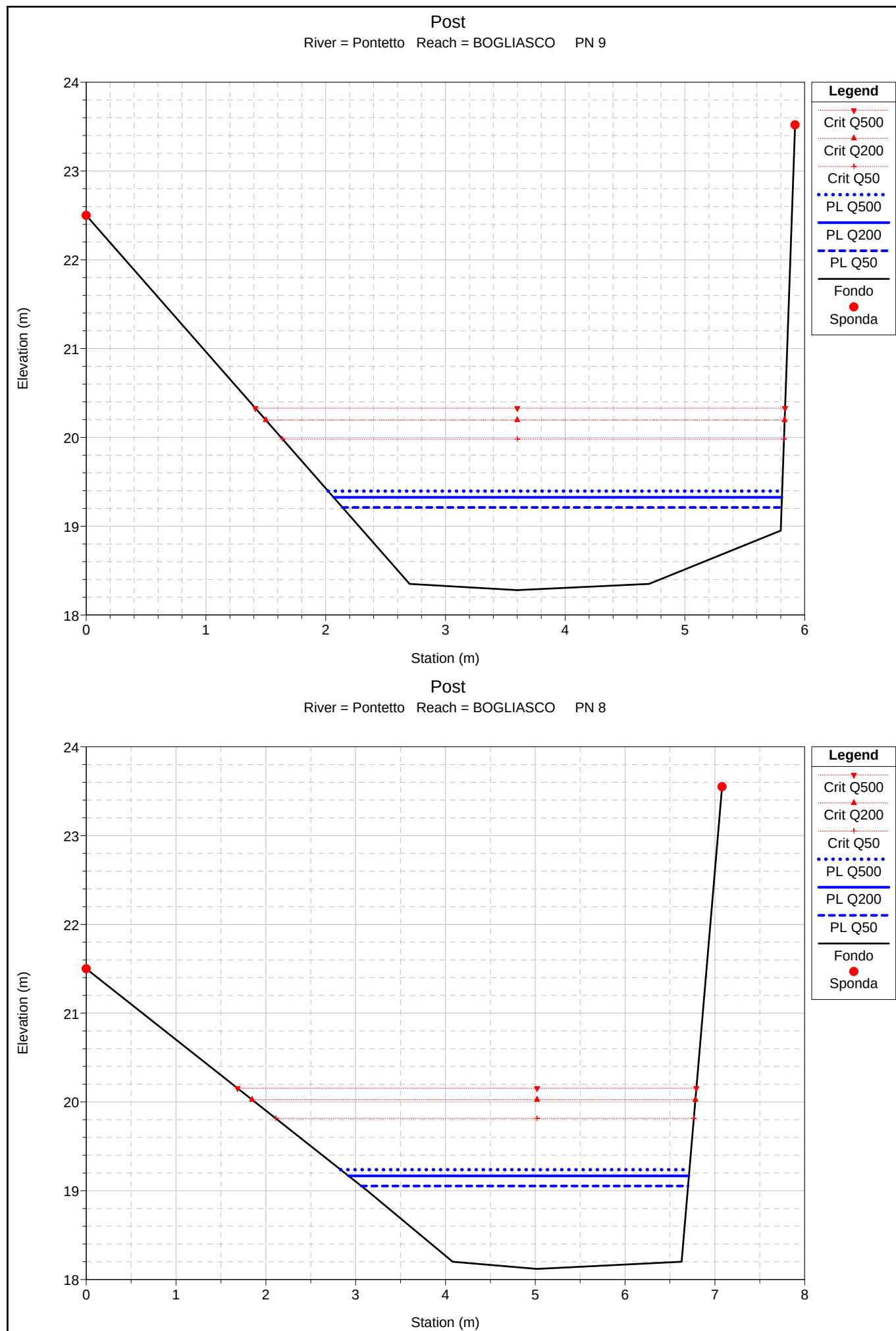
dalla sezione PN13 alla PN0

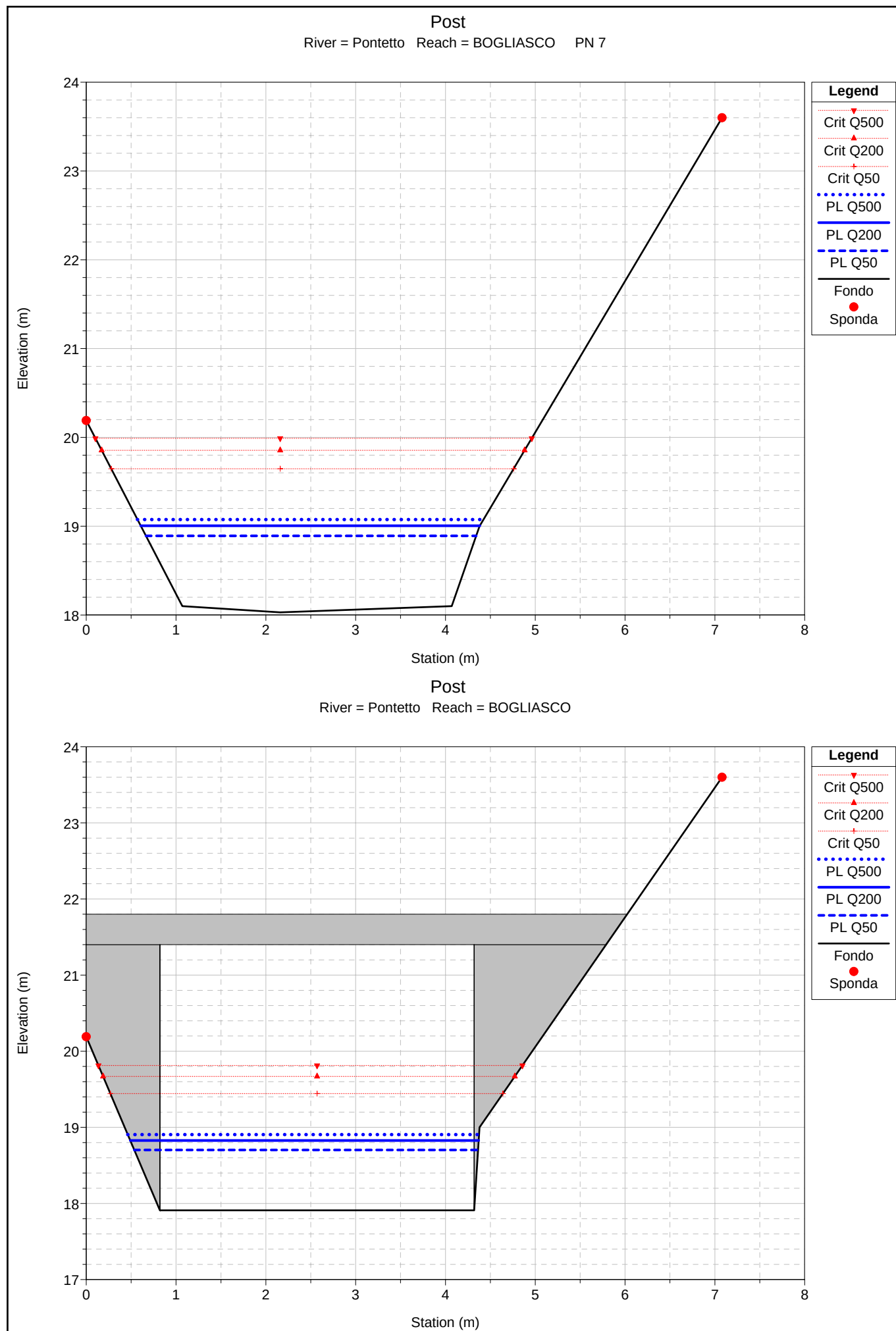
- Profili di corrente
- Sezioni idrauliche
- Tabelle dei risultati

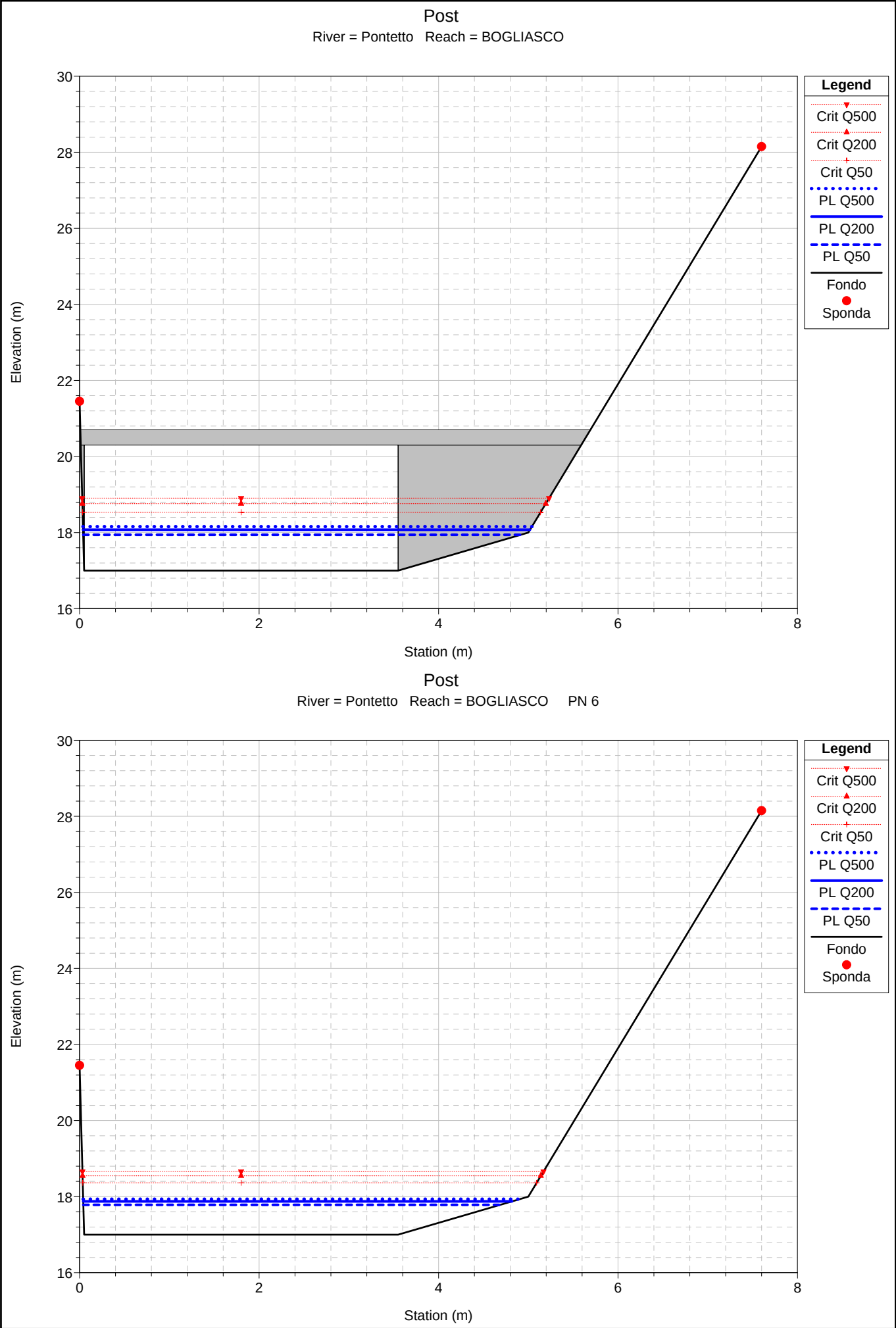


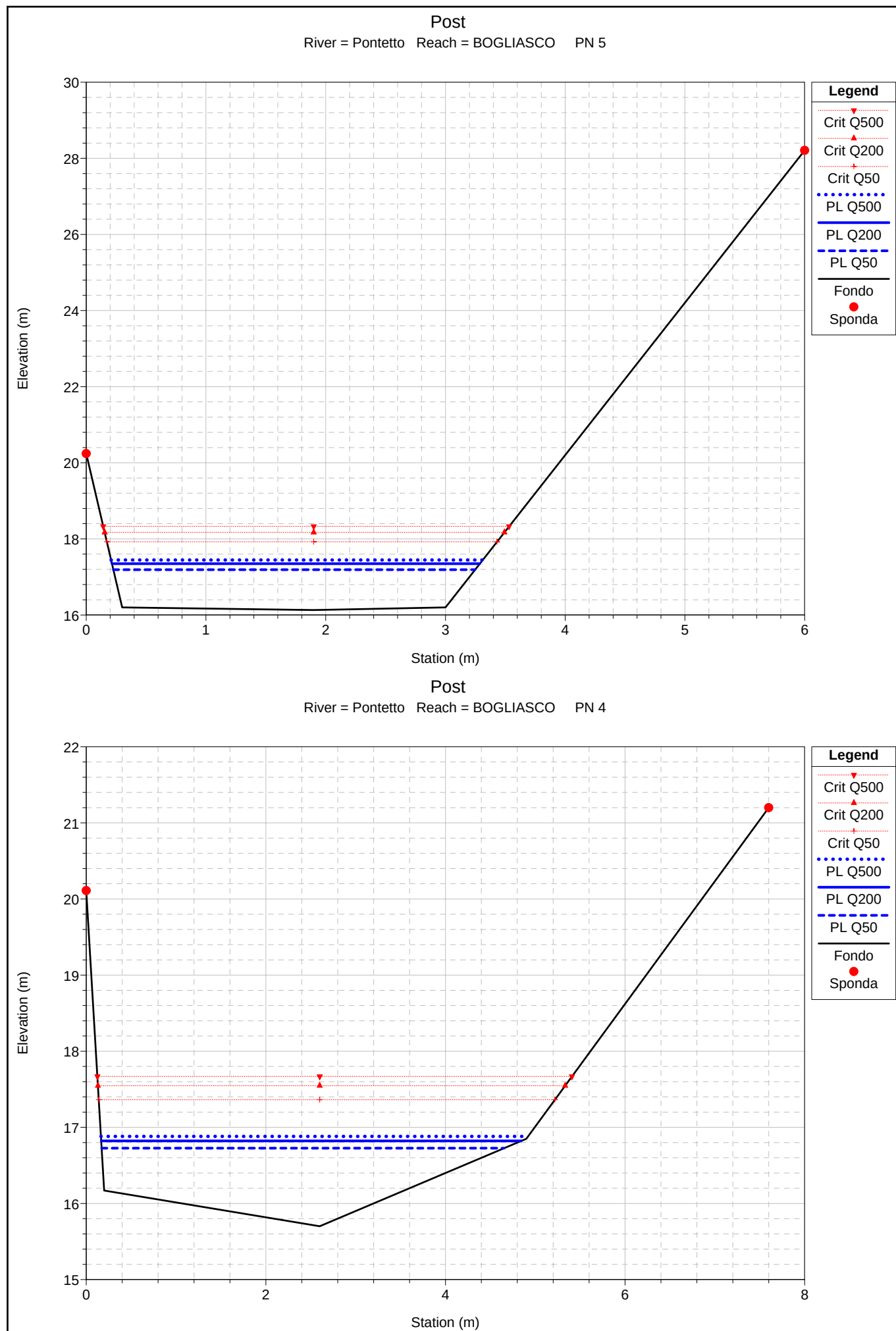


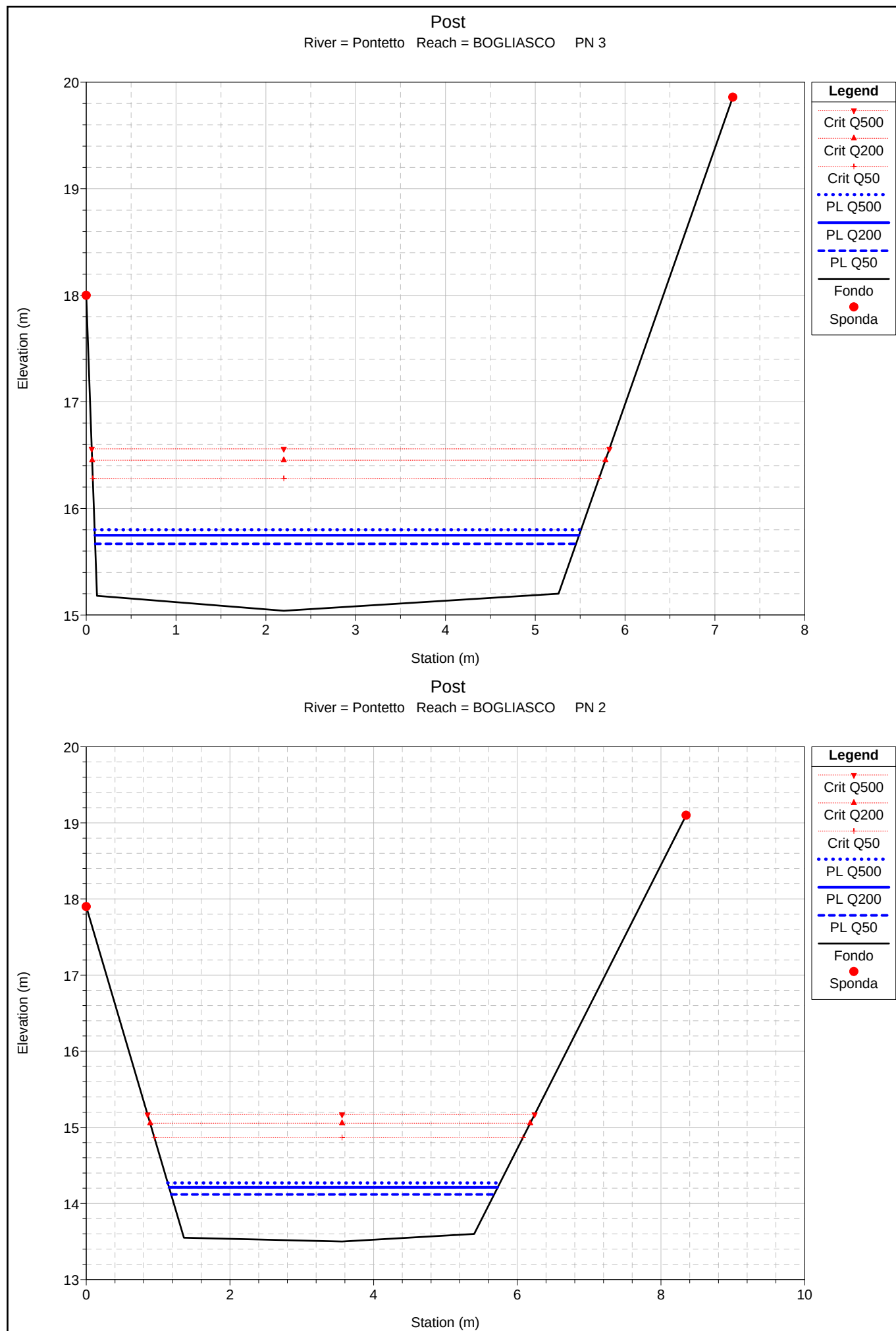


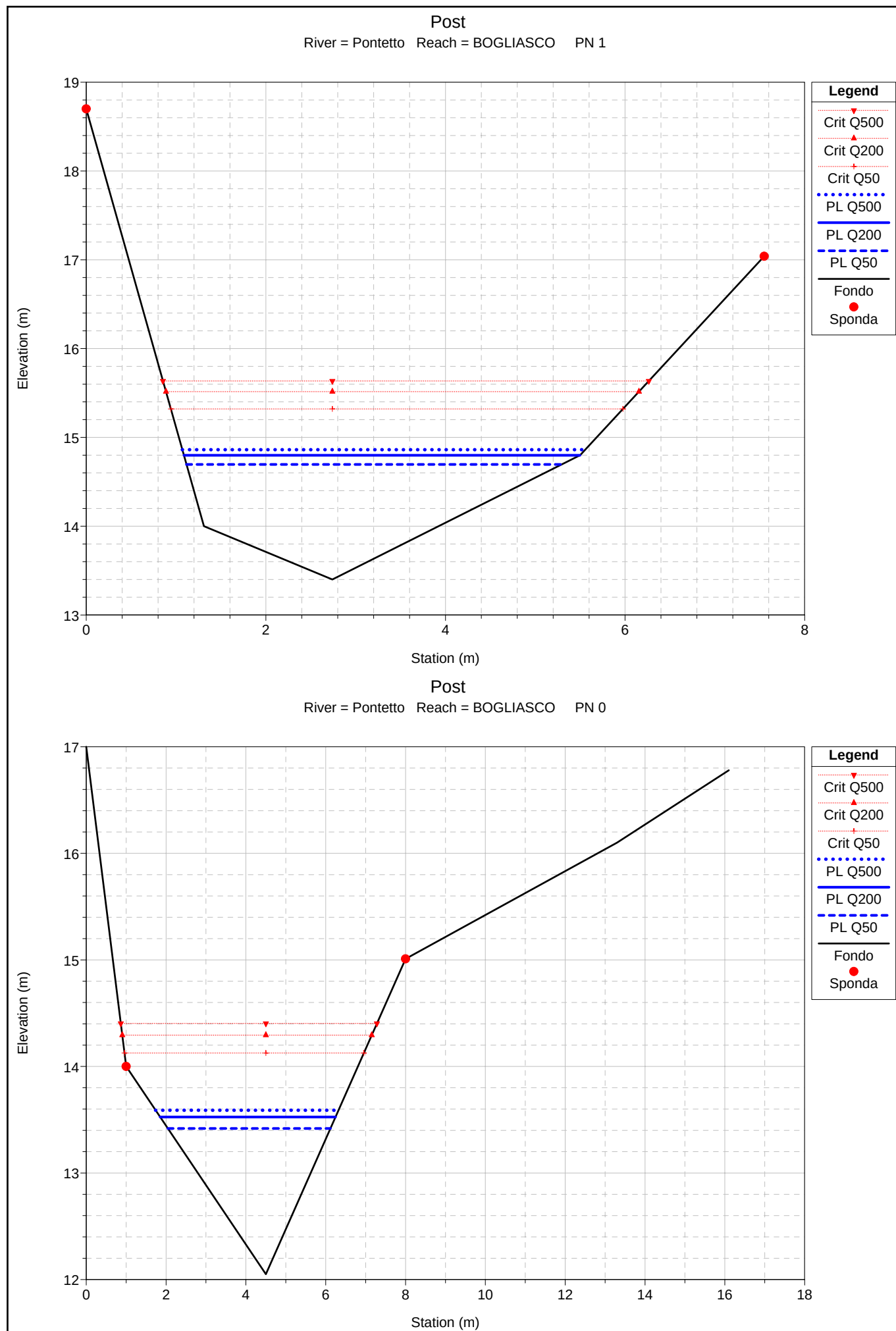












HEC-RAS Plan: pontetto River: Pontetto Reach: BOGLIASCO

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
BOGLIASCO	13	PN 13	Q50	20.80	20.50	21.49	30.00	8.51	31.85	10.36	22.20	25.05	0.130162	8.35	2.49	4.92	3.75
BOGLIASCO	13	PN 13	Q200	25.60	20.50	21.57	30.00	8.43	31.85	10.28	22.37	25.65	0.130114	8.96	2.86	5.01	3.78
BOGLIASCO	13	PN 13	Q500	28.80	20.50	21.62	30.00	8.38	31.85	10.23	22.48	26.03	0.130089	9.31	3.09	5.07	3.80
BOGLIASCO	12	PN 12	Q50	20.80	20.20	21.12	30.00	8.88	31.85	10.73	21.84	24.89	0.147519	8.60	2.42	4.84	3.89
BOGLIASCO	12	PN 12	Q200	25.60	20.20	21.19	30.00	8.81	31.85	10.66	22.02	25.50	0.145557	9.19	2.79	4.94	3.90
BOGLIASCO	12	PN 12	Q500	28.80	20.20	21.24	30.00	8.76	31.85	10.61	22.12	25.87	0.144592	9.54	3.02	4.99	3.92
BOGLIASCO	11	PN 11	Q50	20.80	20.10	21.02	30.00	8.98	31.85	10.83	21.61	23.42	0.071024	6.87	3.03	5.16	2.86
BOGLIASCO	11	PN 11	Q200	25.60	20.10	21.09	30.00	8.91	31.85	10.76	21.79	23.97	0.076341	7.52	3.40	5.27	2.99
BOGLIASCO	11	PN 11	Q500	28.80	20.10	21.13	30.00	8.87	31.85	10.72	21.89	24.33	0.079078	7.92	3.64	5.30	3.05
BOGLIASCO	10	PN 10	Q50	20.80	19.32	20.35	20.64	0.29	23.56	3.21	20.96	23.00	0.077683	7.22	2.88	4.94	3.01
BOGLIASCO	10	PN 10	Q200	25.60	19.32	20.42	20.64	0.22	23.56	3.14	21.14	23.53	0.082158	7.80	3.28	5.16	3.12
BOGLIASCO	10	PN 10	Q500	28.80	19.32	20.47	20.64	0.17	23.56	3.09	21.24	23.87	0.085146	8.17	3.53	5.29	3.19
BOGLIASCO	9	PN 9	Q50	20.80	18.28	19.21	22.50	3.29	23.52	4.31	19.98	22.34	0.078722	7.84	2.65	3.67	2.94
BOGLIASCO	9	PN 9	Q200	25.60	18.28	19.33	22.50	3.17	23.52	4.19	20.20	22.86	0.078434	8.33	3.07	3.74	2.93
BOGLIASCO	9	PN 9	Q500	28.80	18.28	19.39	22.50	3.11	23.52	4.13	20.33	23.19	0.078760	8.63	3.34	3.79	2.94
BOGLIASCO	8	PN 8	Q50	20.80	18.12	19.05	21.50	2.45	23.55	4.50	19.81	21.98	0.074505	7.58	2.74	3.64	2.79
BOGLIASCO	8	PN 8	Q200	25.60	18.12	19.17	21.50	2.33	23.55	4.38	20.02	22.50	0.075829	8.08	3.17	3.79	2.82
BOGLIASCO	8	PN 8	Q500	28.80	18.12	19.24	21.50	2.26	23.55	4.31	20.15	22.82	0.076938	8.39	3.43	3.88	2.85
BOGLIASCO	7	PN 7	Q50	20.80	18.03	18.89	20.19	1.30	23.60	4.71	19.65	21.81	0.074051	7.58	2.75	3.68	2.80
BOGLIASCO	7	PN 7	Q200	25.60	18.03	19.01	20.19	1.18	23.60	4.59	19.85	22.32	0.074279	8.07	3.17	3.78	2.81
BOGLIASCO	7	PN 7	Q500	28.80	18.03	19.08	20.19	1.11	23.60	4.52	19.99	22.65	0.074868	8.37	3.44	3.85	2.83
BOGLIASCO	6.8		Q50	20.80	17.91	18.66	20.19	1.53	23.60	4.94	19.41	21.60	0.081401	7.59	2.74	3.81	2.86
BOGLIASCO	6.8		Q200	25.60	17.91	18.77	20.19	1.42	23.60	4.83	19.62	22.11	0.080927	8.09	3.16	3.86	2.85
BOGLIASCO	6.8		Q500	28.80	17.91	18.84	20.19	1.35	23.60	4.76	19.76	22.43	0.080986	8.39	3.43	3.89	2.85
BOGLIASCO	6.5		Bridge														
BOGLIASCO	6	PN 6	Q50	20.80	17.00	17.78	21.45	3.67	28.15	10.37	18.36	19.96	0.057516	6.54	3.18	4.64	2.52
BOGLIASCO	6	PN 6	Q200	25.60	17.00	17.88	21.45	3.57	28.15	10.27	18.55	20.42	0.060005	7.07	3.62	4.78	2.59
BOGLIASCO	6	PN 6	Q500	28.80	17.00	17.93	21.45	3.52	28.15	10.22	18.66	20.71	0.061456	7.38	3.90	4.86	2.63
BOGLIASCO	5	PN 5	Q50	20.80	16.13	17.19	20.24	3.05	28.21	11.02	17.92	19.77	0.059757	7.11	2.92	3.02	2.31
BOGLIASCO	5	PN 5	Q200	25.60	16.13	17.35	20.24	2.89	28.21	10.86	18.17	20.23	0.059572	7.52	3.40	3.07	2.28
BOGLIASCO	5	PN 5	Q500	28.80	16.13	17.44	20.24	2.80	28.21	10.77	18.33	20.52	0.059808	7.77	3.71	3.10	2.27
BOGLIASCO	4	PN 4	Q50	20.80	15.70	16.73	20.11	3.38	21.20	4.47	17.36	19.24	0.067020	7.03	2.96	4.48	2.76
BOGLIASCO	4	PN 4	Q200	25.60	15.70	16.82	20.11	3.29	21.20	4.38	17.55	19.71	0.069164	7.53	3.40	4.68	2.82
BOGLIASCO	4	PN 4	Q500	28.80	15.70	16.88	20.11	3.23	21.20	4.32	17.67	20.00	0.069622	7.82	3.68	4.76	2.84
BOGLIASCO	3	PN 3	Q50	20.80	15.04	15.67	18.00	2.33	19.86	4.19	16.28	18.31	0.088875	7.21	2.89	5.36	3.13
BOGLIASCO	3	PN 3	Q200	25.60	15.04	15.75	18.00	2.25	19.86	4.11	16.45	18.78	0.087480	7.71	3.32	5.39	3.14
BOGLIASCO	3	PN 3	Q500	28.80	15.04	15.80	18.00	2.20	19.86	4.06	16.56	19.06	0.086646	8.00	3.60	5.42	3.13
BOGLIASCO	2	PN 2	Q50	20.80	13.50	14.12	17.90	3.78	19.10	4.98	14.87	17.72	0.119731	8.41	2.47	4.50	3.62

HEC-RAS Plan: pontetto River: Pontetto Reach: BOGLIASCO (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
BOGLIASCO	2	PN 2	Q200	25.60	13.50	14.21	17.90	3.69	19.10	4.89	15.05	18.20	0.113162	8.85	2.89	4.57	3.55
BOGLIASCO	2	PN 2	Q500	28.80	13.50	14.27	17.90	3.63	19.10	4.83	15.17	18.49	0.109877	9.11	3.16	4.62	3.51
BOGLIASCO	1	PN 1	Q50	20.80	13.40	14.70	18.70	4.00	17.04	2.34	15.32	16.92	0.052548	6.61	3.15	4.18	2.43
BOGLIASCO	1	PN 1	Q200	25.60	13.40	14.80	18.70	3.90	17.04	2.24	15.52	17.39	0.055795	7.13	3.59	4.41	2.52
BOGLIASCO	1	PN 1	Q500	28.80	13.40	14.86	18.70	3.84	17.04	2.18	15.64	17.68	0.057034	7.44	3.87	4.49	2.56
BOGLIASCO	0	PN 0	Q50	20.80	12.05	13.42	14.00	0.58	15.01	1.59	14.13	16.26	0.074526	7.46	2.79	4.07	2.88
BOGLIASCO	0	PN 0	Q200	25.60	12.05	13.53	14.00	0.47	15.01	1.48	14.29	16.70	0.075424	7.90	3.24	4.39	2.94
BOGLIASCO	0	PN 0	Q500	28.80	12.05	13.59	14.00	0.41	15.01	1.42	14.40	16.99	0.076275	8.17	3.53	4.58	2.97