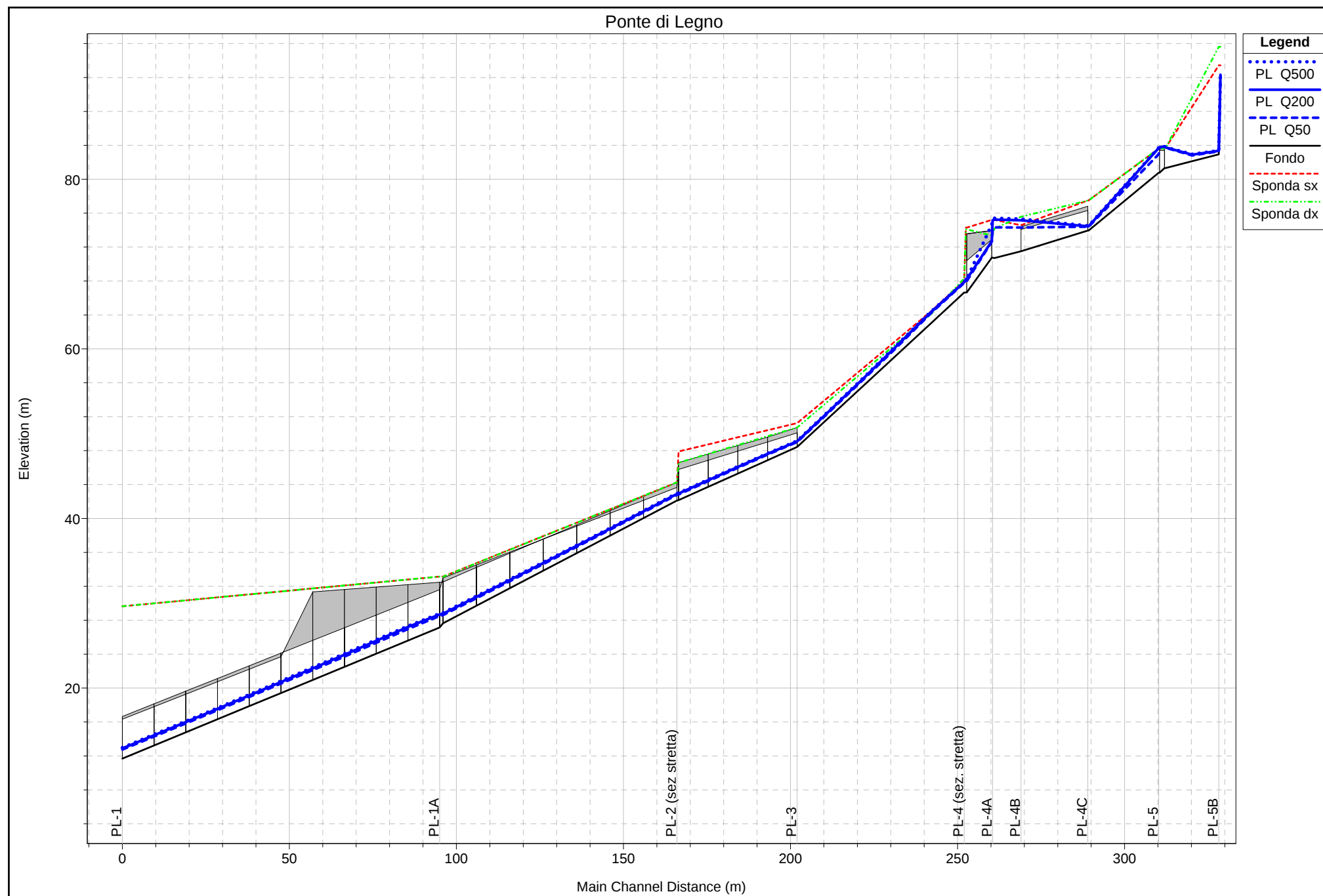
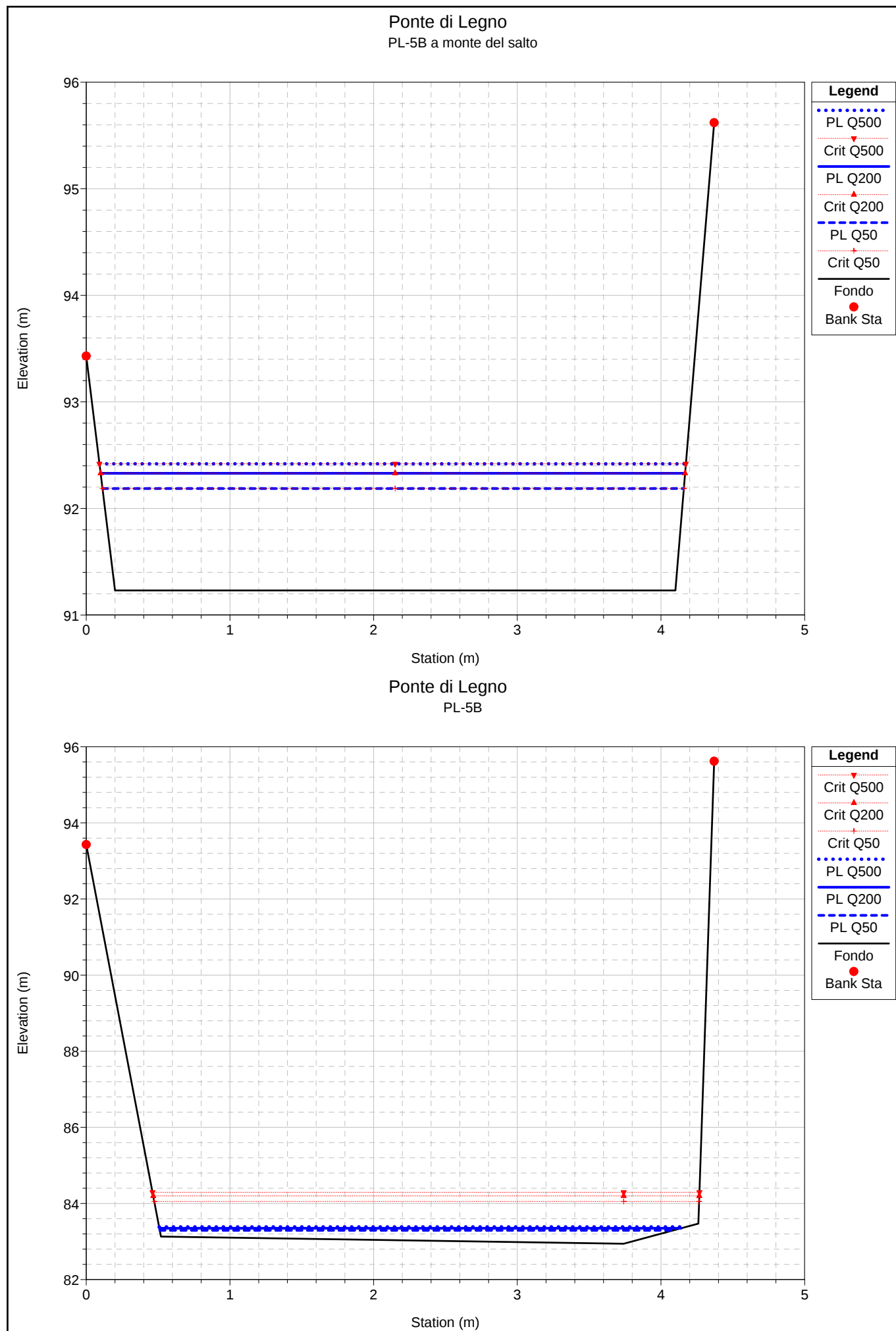


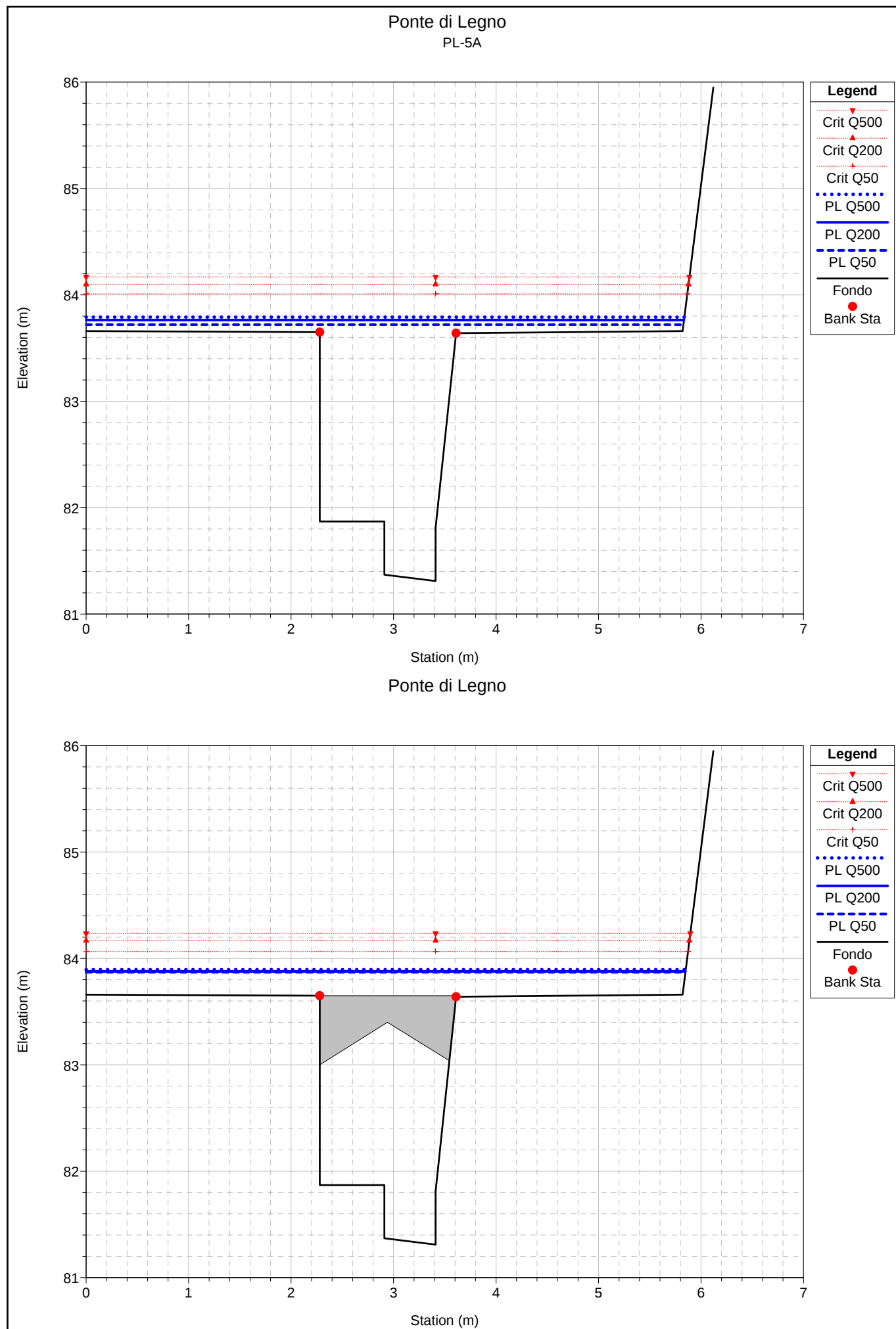
Fosso Ponte di legno

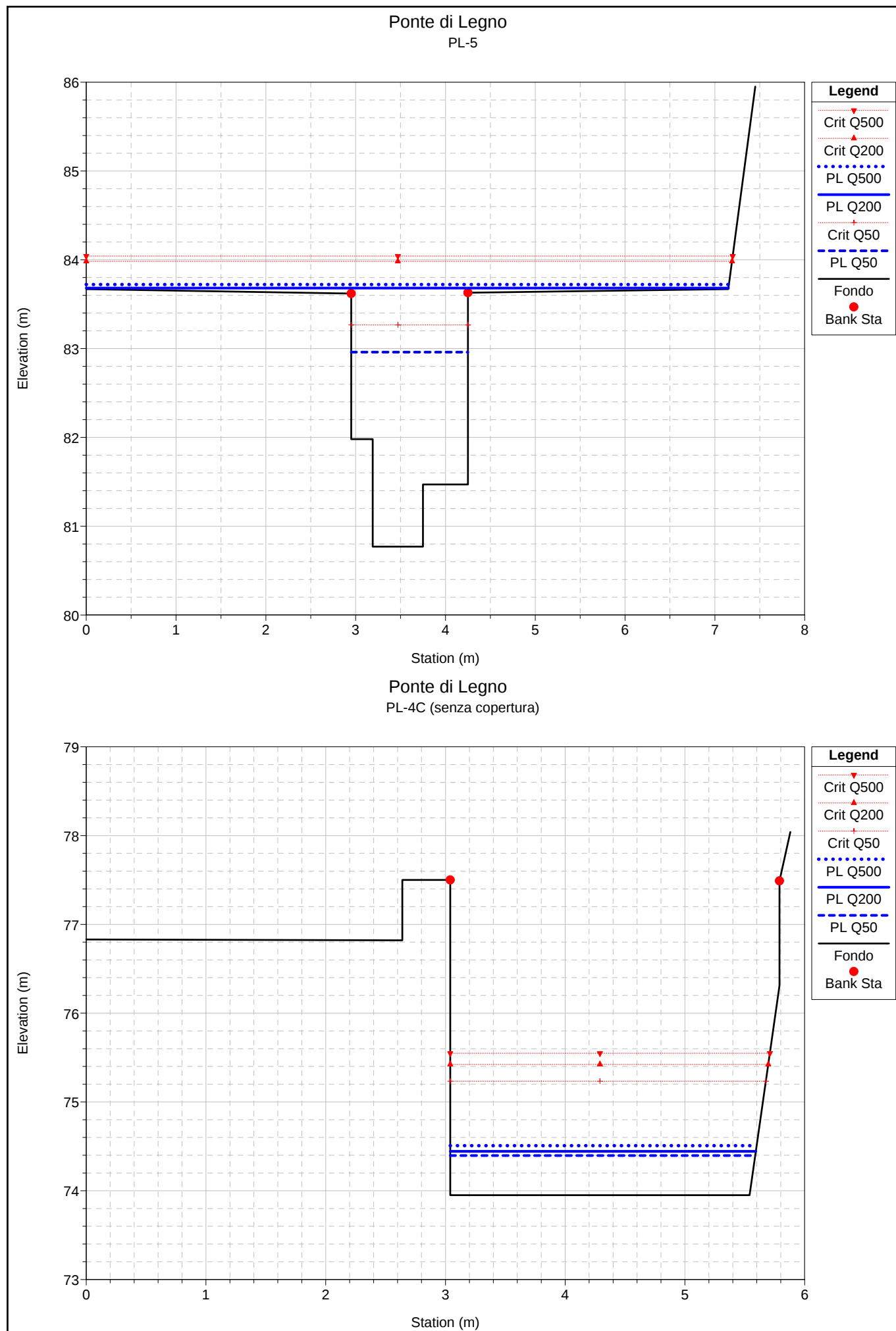
dalla sezione PL5 alla PL1

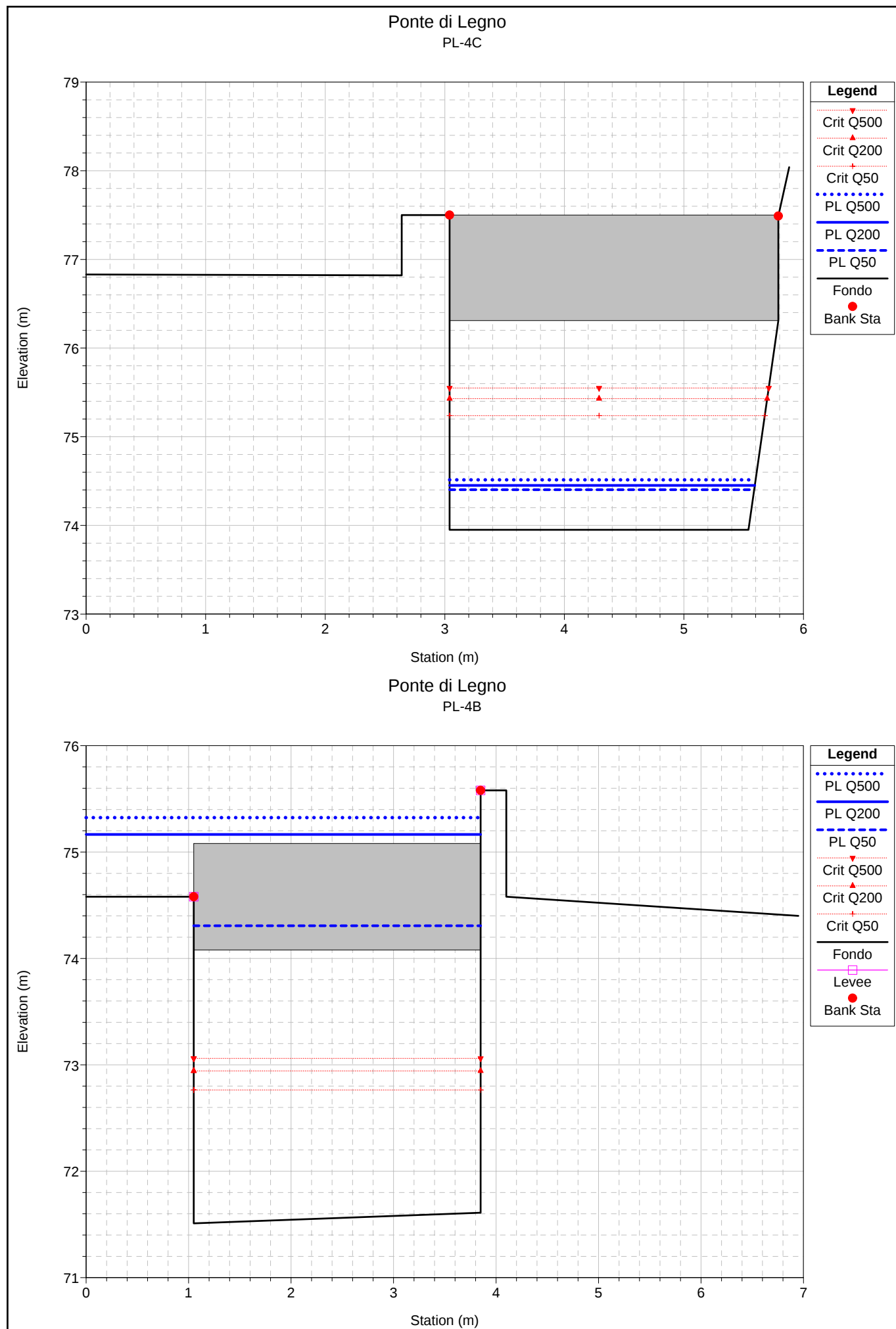
- Profili di corrente
- Sezioni idrauliche
- Tabelle dei risultati

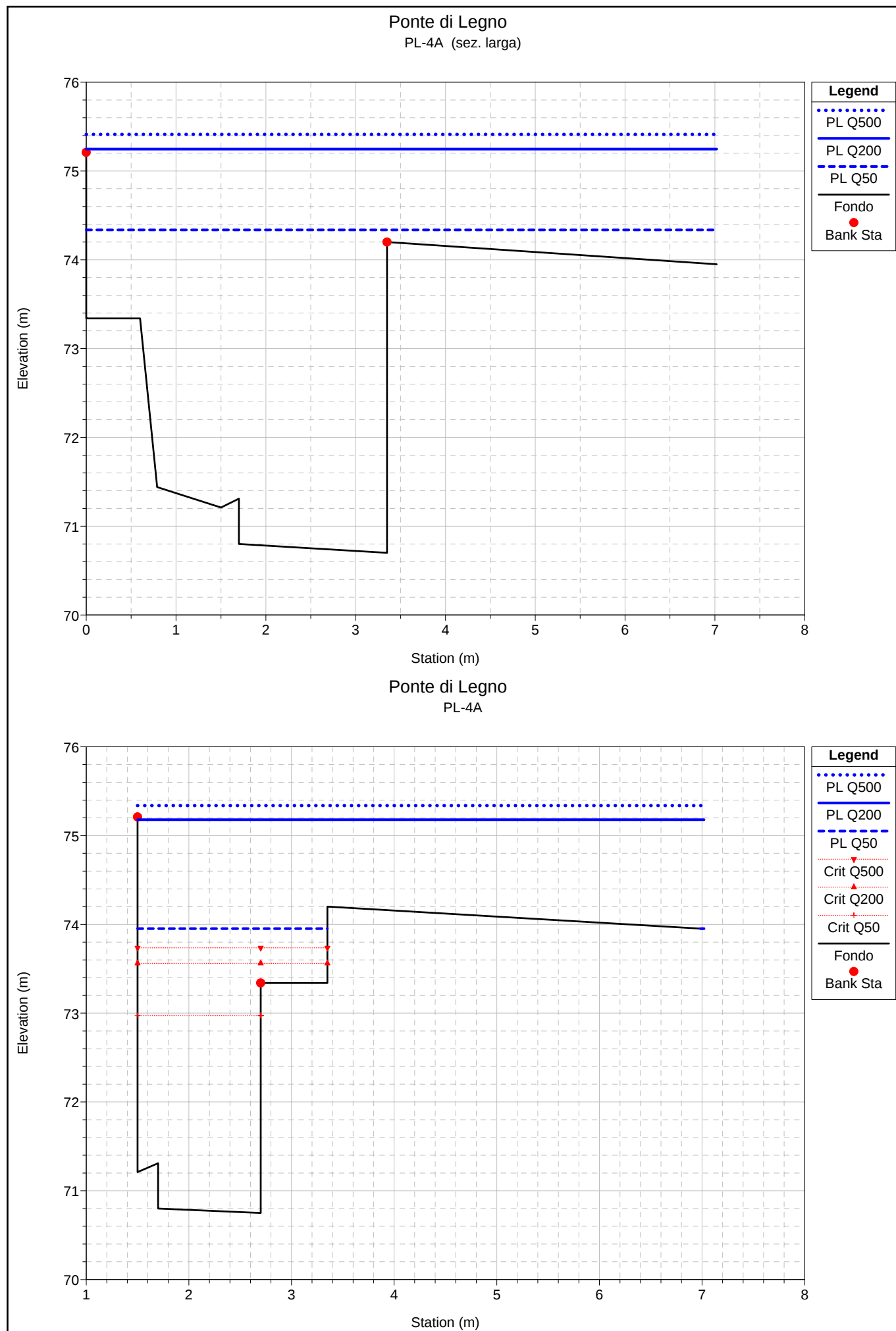


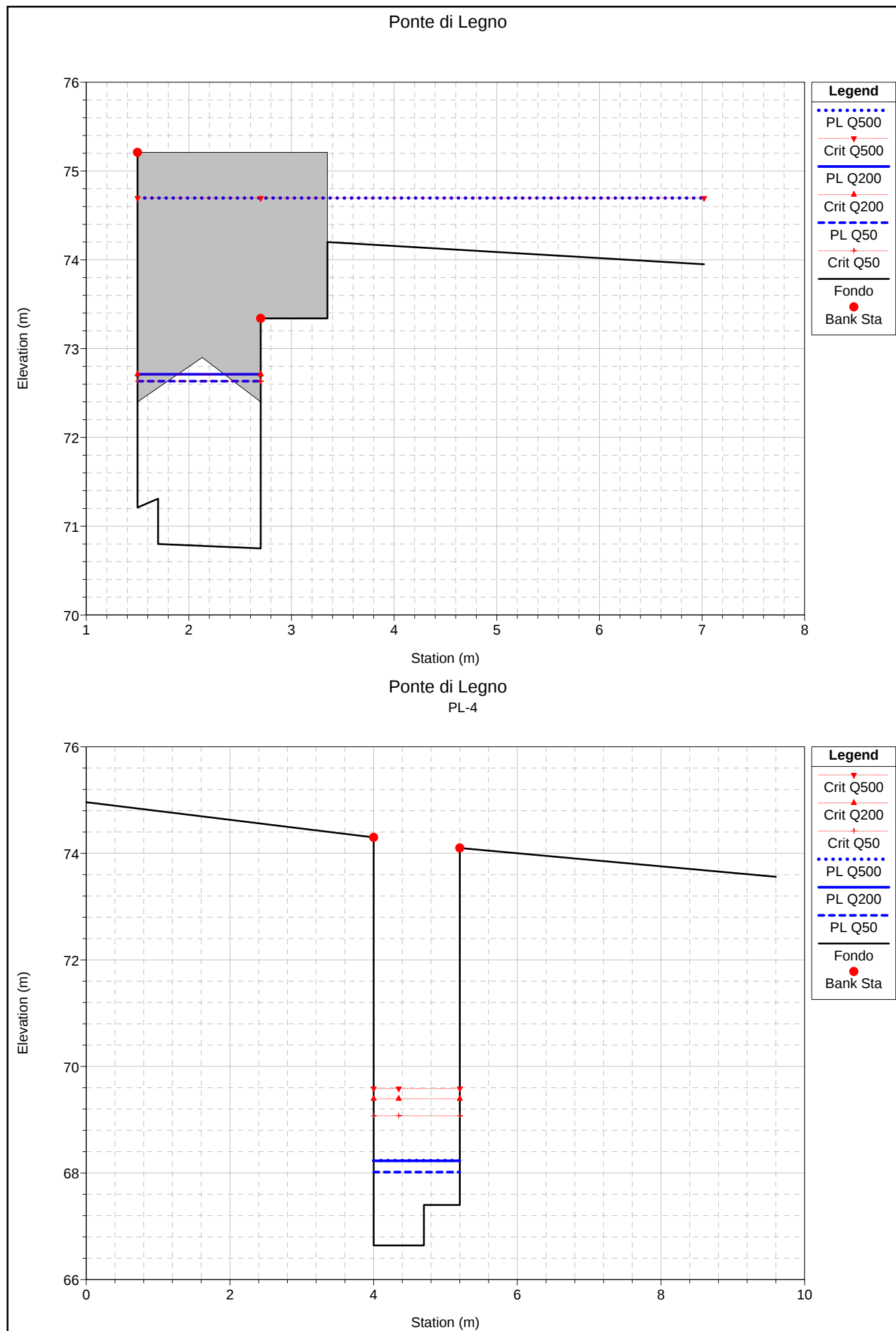


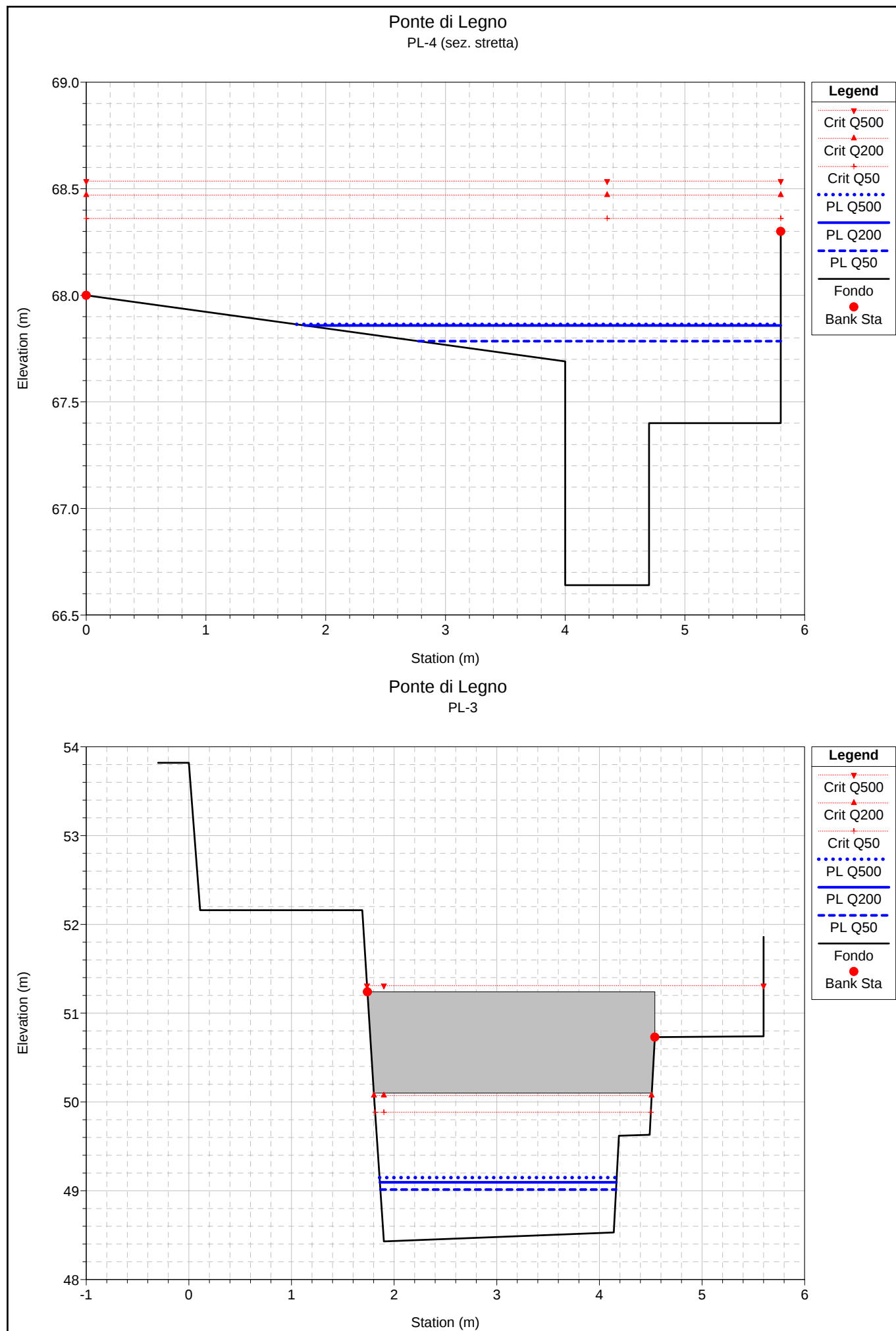


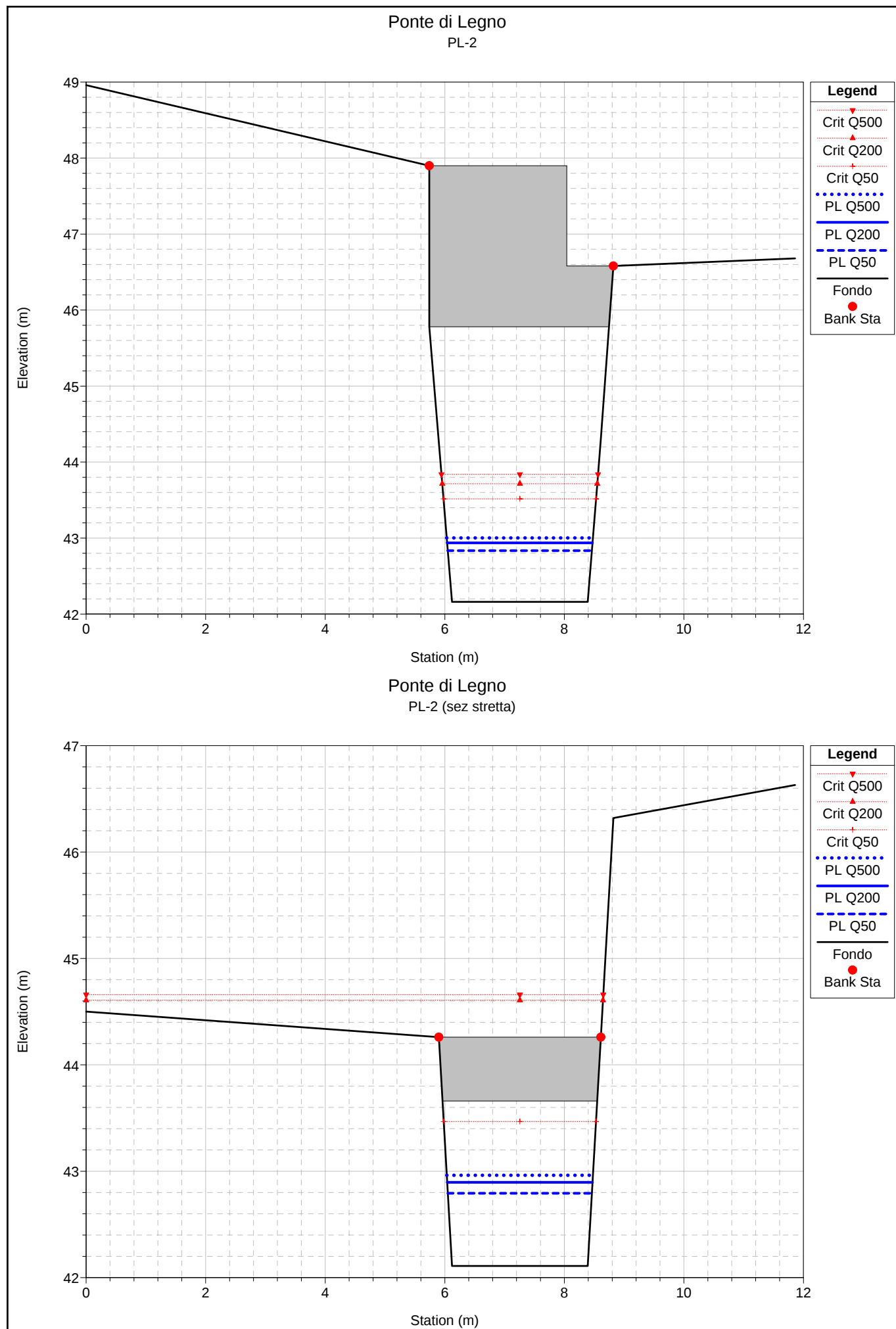


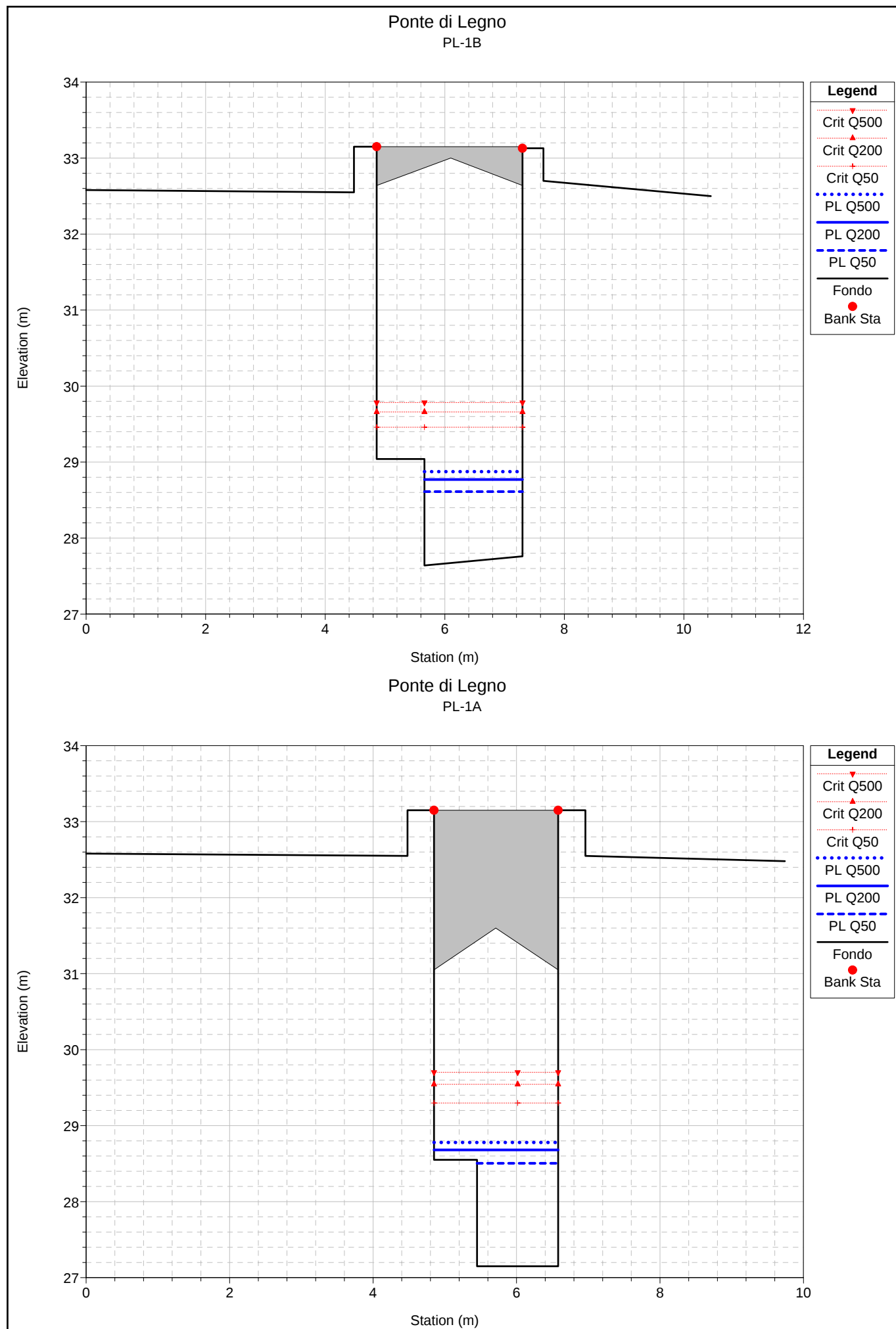


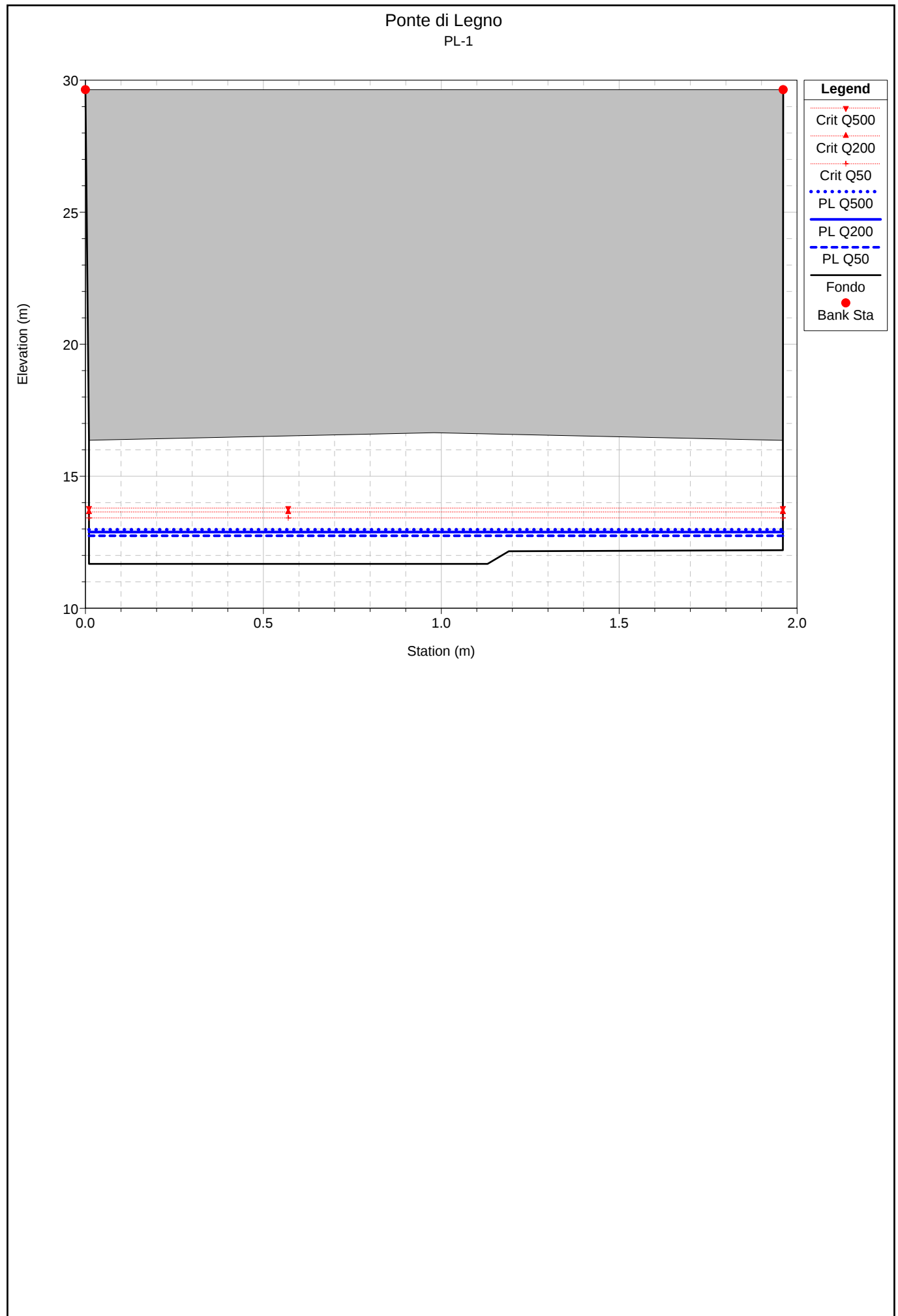












HEC-RAS Plan: pontedilegno River: Ponte di Legno Reach: Ponte di Legno

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
Ponte di Legno	5.3	Q50	11.60	91.23	92.19	93.43	1.24	95.62	3.43	92.19	92.66	0.017892	3.05	3.80	4.05	1.00
Ponte di Legno	5.3	Q200	14.30	91.23	92.33	93.43	1.10	95.62	3.29	92.33	92.87	0.018055	3.26	4.38	4.07	1.00
Ponte di Legno	5.3	Q500	16.10	91.23	92.42	93.43	1.01	95.62	3.20	92.42	93.01	0.018270	3.40	4.74	4.08	1.01
Ponte di Legno	5.2	Q50	11.60	82.94	83.29	93.43	10.14	95.62	12.33	84.05	91.83	1.289376	12.94	0.90	3.58	8.25
Ponte di Legno	5.2	Q200	14.30	82.94	83.35	93.43	10.08	95.62	12.27	84.20	92.03	1.050211	13.06	1.10	3.63	7.59
Ponte di Legno	5.2	Q500	16.10	82.94	83.39	93.43	10.04	95.62	12.23	84.29	92.16	0.938565	13.12	1.23	3.67	7.24
Ponte di Legno	5.1	Q50	11.60	81.31	83.72	83.65	-0.07	83.64	-0.08	84.01	84.67	0.062017	4.39	2.86	5.83	1.01
Ponte di Legno	5.1	Q200	14.30	81.31	83.76	83.65	-0.11	83.64	-0.12	84.10	85.01	0.081261	5.10	3.11	5.83	1.16
Ponte di Legno	5.1	Q500	16.10	81.31	83.79	83.65	-0.14	83.64	-0.15	84.17	85.23	0.093242	5.52	3.27	5.84	1.25
Ponte di Legno	5.05	Bridge														
Ponte di Legno	5	Q50	11.60	80.77	82.96	83.62	0.66	83.63	0.67	83.27	84.37	0.106021	5.25	2.21	1.30	1.29
Ponte di Legno	5	Q200	14.30	80.77	83.68	83.62	-0.06	83.63	-0.05	83.98	84.70	0.064072	4.50	3.34	7.15	0.92
Ponte di Legno	5	Q500	16.10	80.77	83.72	83.62	-0.10	83.63	-0.09	84.04	84.87	0.072615	4.84	3.63	7.16	0.98
Ponte di Legno	4.6	Q50	11.60	73.95	74.40	77.50	3.10	77.49	3.09	75.23	79.79	0.501446	10.29	1.13	2.55	4.94
Ponte di Legno	4.6	Q200	14.30	73.95	74.44	77.50	3.06	77.49	3.05	75.42	81.13	0.562544	11.45	1.25	2.55	5.23
Ponte di Legno	4.6	Q500	16.10	73.95	74.51	77.50	2.99	77.49	2.98	75.55	81.13	0.496737	11.40	1.41	2.56	4.90
Ponte di Legno	4.5	Q50	11.60	73.95	74.40	76.31	1.91	76.31	1.91	75.24	79.65	0.480928	10.15	1.14	2.55	4.83
Ponte di Legno	4.5	Q200	14.30	73.95	74.45	76.31	1.86	76.31	1.86	75.43	80.97	0.541965	11.31	1.26	2.55	5.13
Ponte di Legno	4.5	Q500	16.10	73.95	74.51	76.31	1.80	76.31	1.80	75.55	80.99	0.480545	11.27	1.43	2.56	4.82
Ponte di Legno	4.4	Q50	11.60	71.51	74.31	74.08	-0.23	74.08	-0.23	72.76	74.45	0.005091	1.64	7.06		0.32
Ponte di Legno	4.4	Q200	14.30	71.51	75.17	74.08	-1.09	74.08	-1.09	72.94	75.34	0.009080	1.87	7.91	3.85	0.30
Ponte di Legno	4.4	Q500	16.10	71.51	75.32	74.08	-1.24	74.08	-1.24	73.06	75.51	0.009331	1.95	8.52	3.85	0.31
Ponte di Legno	4.35	Q50	11.60	70.70	74.34	75.21	0.87	74.20	-0.14		74.40	0.001561	1.16	10.60	7.02	0.22
Ponte di Legno	4.35	Q200	14.30	70.70	75.25	75.21	-0.04	74.20	-1.05		75.28	0.000702	0.88	16.99	7.02	0.14
Ponte di Legno	4.35	Q500	16.10	70.70	75.41	75.21	-0.20	74.20	-1.21		75.45	0.000738	0.92	18.15	7.02	0.15
Ponte di Legno	4.3	Q50	11.60	70.75	73.95	75.21	1.26	73.34	-0.61	72.97	74.37	0.021586	2.90	4.11	1.89	0.53
Ponte di Legno	4.3	Q200	14.30	70.75	75.18	75.21	0.03	73.34	-1.84	73.56	75.28	0.003170	1.25	10.43	5.52	0.19
Ponte di Legno	4.3	Q500	16.10	70.75	75.34	75.21	-0.13	73.34	-2.00	73.74	75.45	0.003114	1.25	11.31	5.52	0.19
Ponte di Legno	4.2	Bridge														
Ponte di Legno	4.1	Q50	11.60	66.64	68.02	74.30	6.28	74.10	6.08	69.07	72.25	0.410226	9.11	1.27	1.20	2.83
Ponte di Legno	4.1	Q200	14.30	66.64	68.23	74.30	6.07	74.10	5.87	69.39	72.70	0.389921	9.37	1.53	1.20	2.65
Ponte di Legno	4.1	Q500	16.10	66.64	68.23	74.30	6.06	74.10	5.87	69.59	73.85	0.487404	10.50	1.53	1.20	2.96
Ponte di Legno	4	Q50	11.60	66.64	67.78	68.00	0.21	67.40	-0.38	68.36	72.01	0.572051	8.60	1.28	3.03	4.11
Ponte di Legno	4	Q200	14.30	66.64	67.86	68.00	0.14	67.40	-0.46	68.47	72.46	0.585851	8.48	1.54	3.98	4.51
Ponte di Legno	4	Q500	16.10	66.64	67.86	68.00	0.14	67.40	-0.46	68.54	73.55	0.719983	9.40	1.56	4.04	5.02
Ponte di Legno	3	Q50	11.60	48.43	49.01	50.10	1.09	50.10	1.09	49.88	53.70	0.384118	9.60	1.21	2.30	4.22

HEC-RAS Plan: pontedilegno River: Ponte di Legno Reach: Ponte di Legno (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
Ponte di Legno	3	Q200	14.30	48.43	49.10	50.10	1.00	50.10	1.00	50.07	54.42	0.382536	10.22	1.40	2.31	4.19
Ponte di Legno	3	Q500	16.10	48.43	49.15	50.10	0.95	50.10	0.95	51.31	54.85	0.381224	10.58	1.52	2.31	4.16
Ponte di Legno	2.1	Q50	11.60	42.16	42.83	45.78	2.95	45.78	2.95	43.52	45.59	0.178568	7.35	1.58	2.41	2.90
Ponte di Legno	2.1	Q200	14.30	42.16	42.94	45.78	2.84	45.78	2.84	43.71	46.06	0.179165	7.83	1.83	2.43	2.88
Ponte di Legno	2.1	Q500	16.10	42.16	43.00	45.78	2.78	45.78	2.78	43.84	46.35	0.179699	8.10	1.99	2.45	2.87
Ponte di Legno	2	Q50	11.60	42.11	42.79	43.66	0.87	43.66	0.87	43.47	45.48	0.172175	7.26	1.60	2.41	2.85
Ponte di Legno	2	Q200	14.30	42.11	42.90	43.66	0.76	43.66	0.76	44.61	45.95	0.173848	7.74	1.85	2.43	2.84
Ponte di Legno	2	Q500	16.10	42.11	42.96	43.66	0.70	43.66	0.70	44.66	46.24	0.174514	8.02	2.01	2.44	2.82
Ponte di Legno	1.3	Q50	11.60	27.64	28.61	32.64	4.03	32.64	4.03	29.46	31.68	0.201418	7.76	1.49	1.64	2.59
Ponte di Legno	1.3	Q200	14.30	27.64	28.77	32.64	3.87	32.64	3.87	29.66	32.15	0.201390	8.15	1.76	1.64	2.51
Ponte di Legno	1.3	Q500	16.10	27.64	28.87	32.64	3.77	32.64	3.77	29.78	32.44	0.201352	8.36	1.93	1.64	2.46
Ponte di Legno	1.2	Q50	11.60	27.15	28.50	31.05	2.55	31.05	2.55	29.30	31.43	0.213225	7.58	1.53	1.13	2.08
Ponte di Legno	1.2	Q200	14.30	27.15	28.68	31.05	2.37	31.05	2.37	29.54	31.87	0.250471	7.92	1.81	1.73	2.47
Ponte di Legno	1.2	Q500	16.10	27.15	28.78	31.05	2.27	31.05	2.27	29.70	32.16	0.248227	8.15	1.98	1.73	2.43
Ponte di Legno	1.1	Q50	11.60	11.68	12.74	16.36	3.62	16.36	3.62	13.42	15.18	0.165412	6.92	1.68	1.95	2.38
Ponte di Legno	1.1	Q200	14.30	11.68	12.89	16.36	3.48	16.36	3.47	13.65	15.62	0.165525	7.32	1.95	1.95	2.34
Ponte di Legno	1.1	Q500	16.10	11.68	12.98	16.36	3.39	16.36	3.38	13.79	15.89	0.165997	7.56	2.13	1.95	2.31