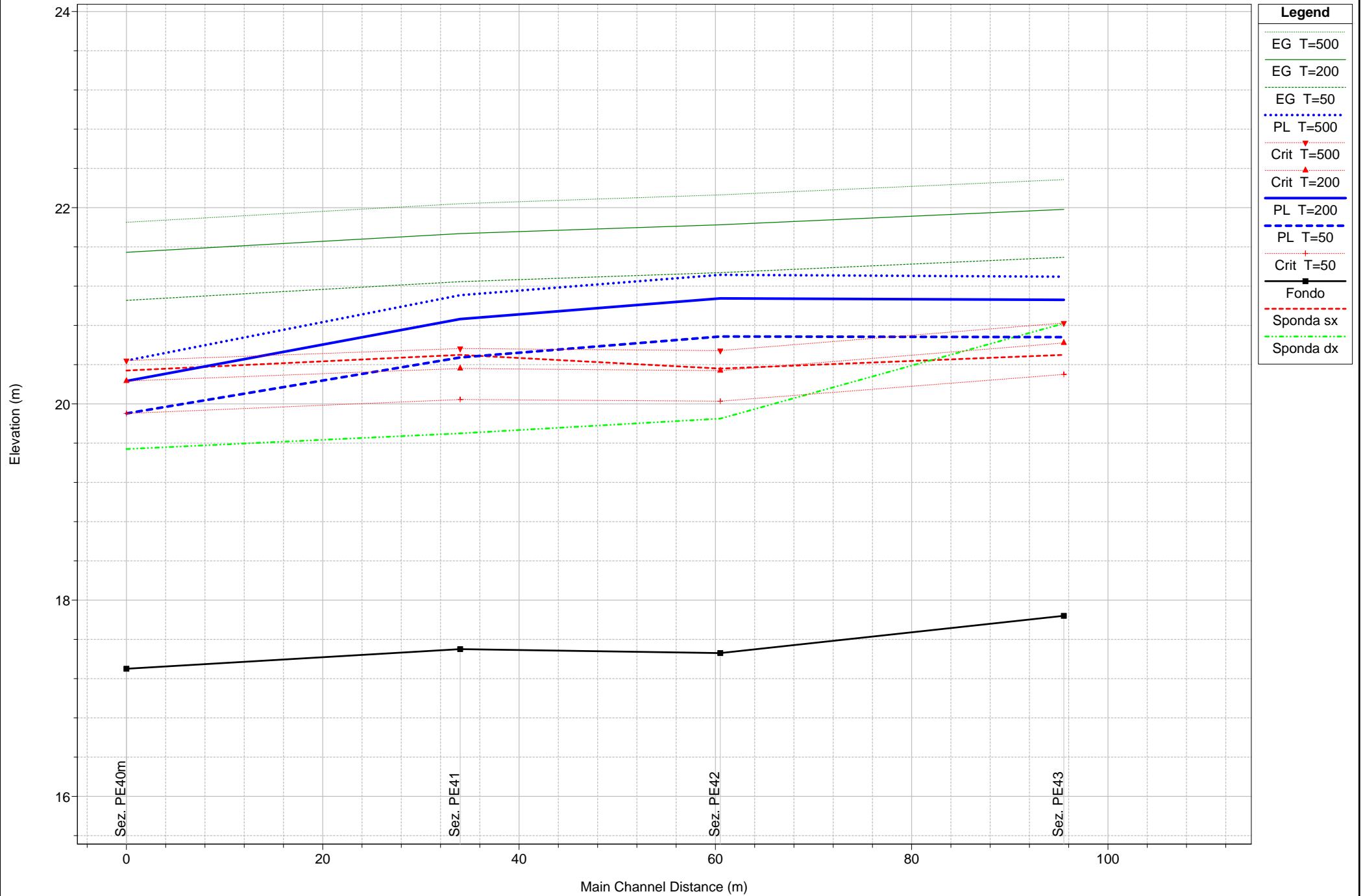
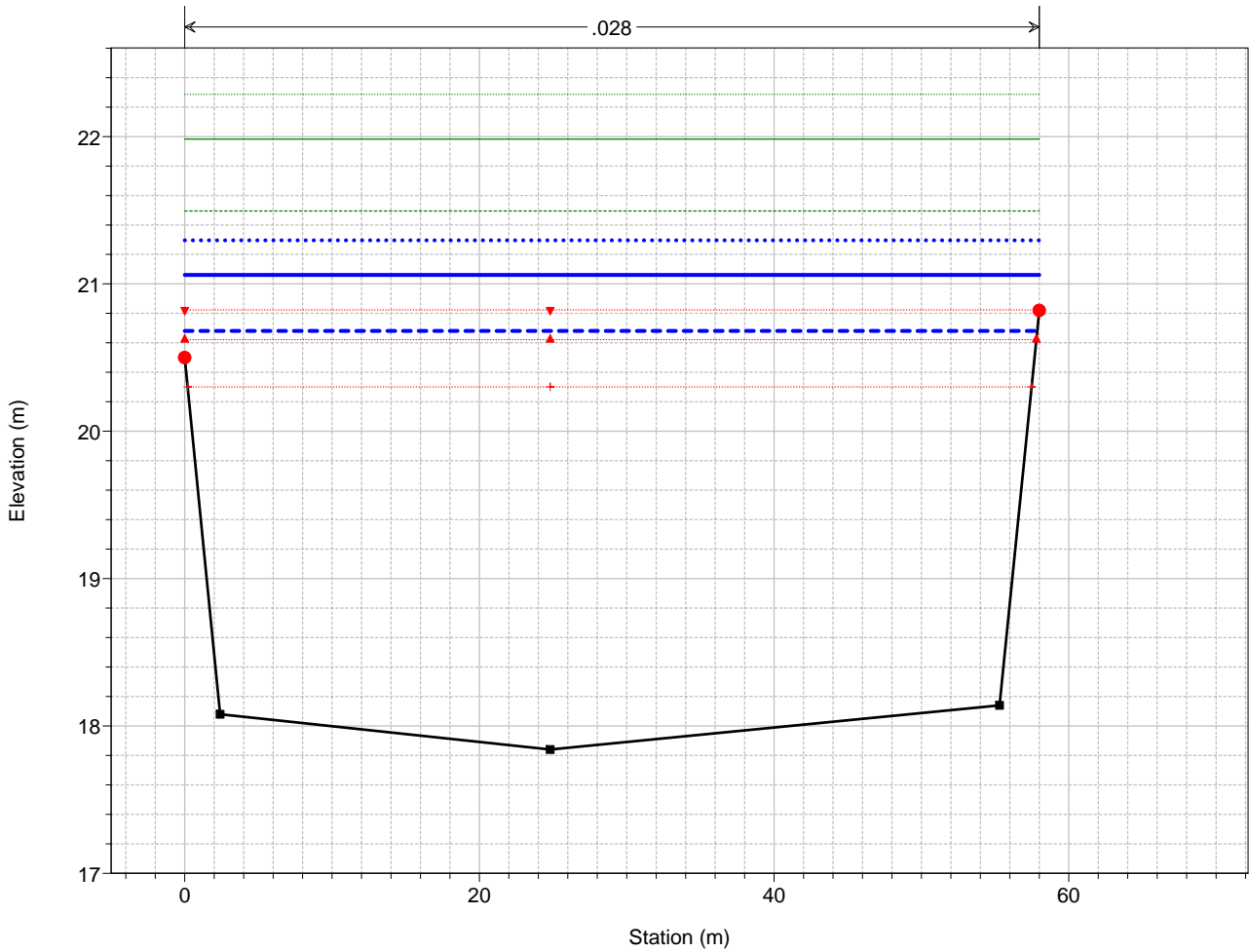


T. Petronio - Loc. Valle Scura



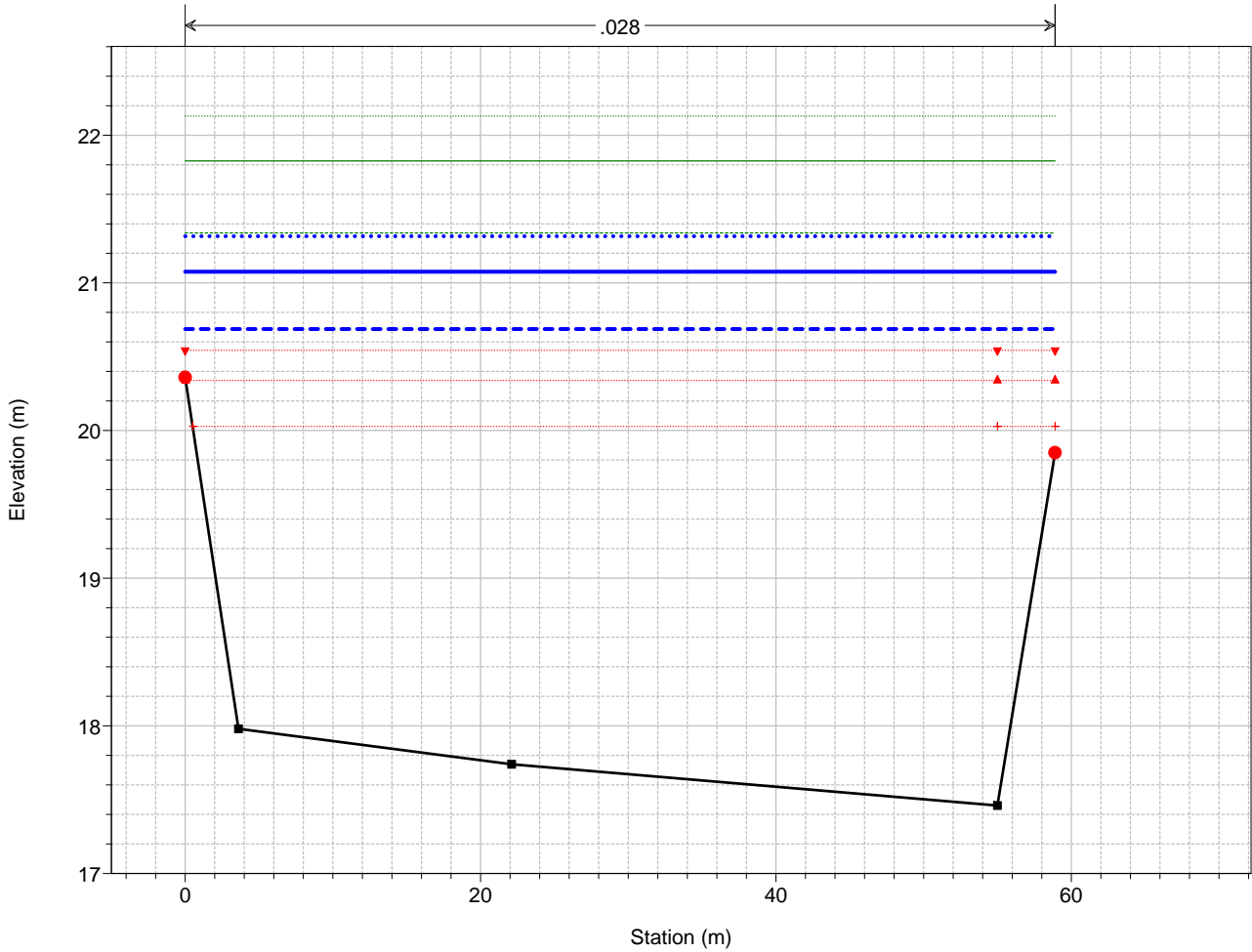
1 cm Horiz. = 5 m 1 cm Vert. = 0.5 m

T. Petronio - Loc. Valle Scura
Sez. PE43



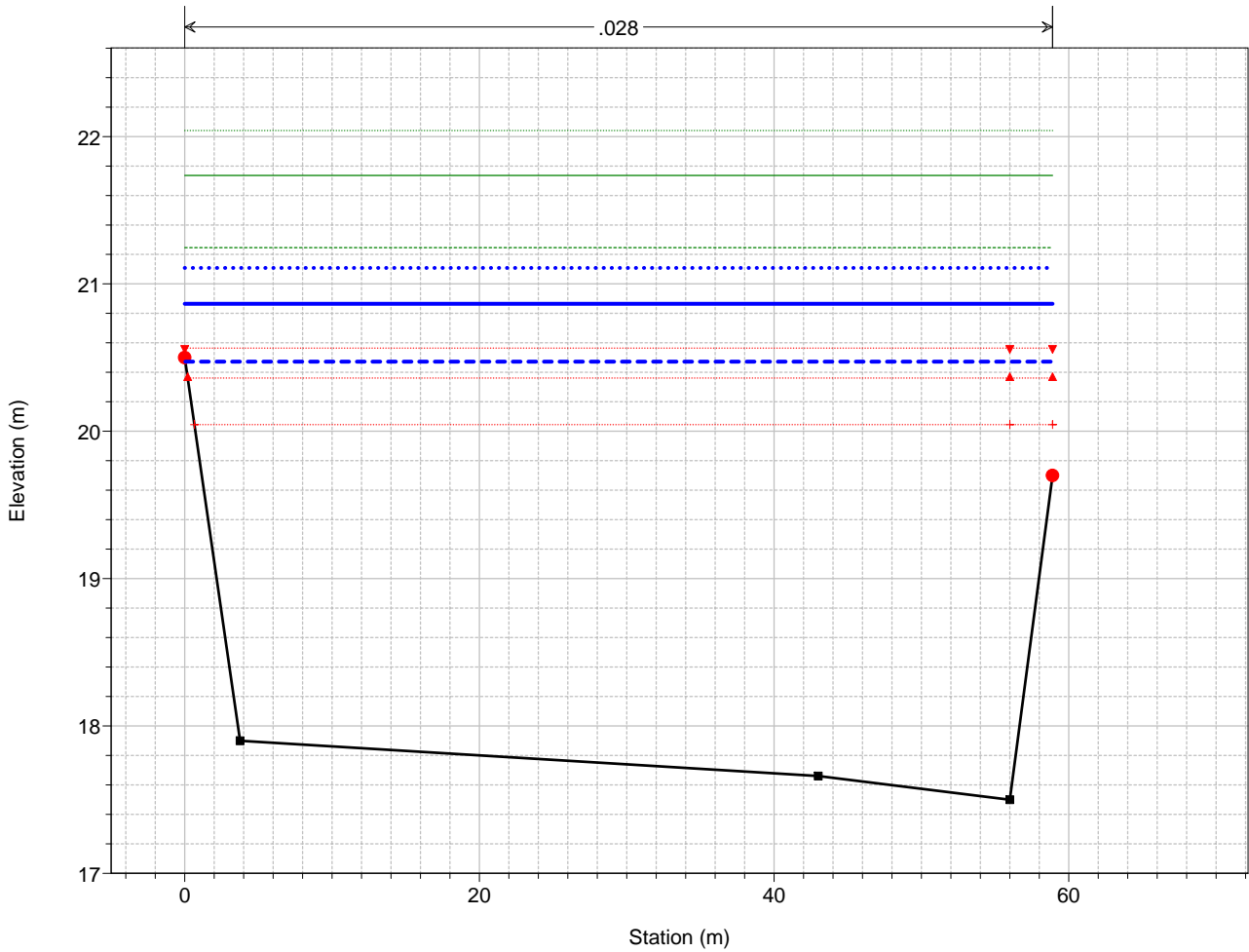
Legend	
EG T=500	(Dotted Green Line)
EG T=200	(Solid Green Line)
EG T=50	(Dotted Green Line)
PL T=500	(Dotted Blue Line)
PL T=200	(Solid Blue Line)
Crit T=500	(Red Inverted Triangle)
PL T=50	(Dashed Blue Line)
Crit T=200	(Red Triangle)
Crit T=50	(Red Plus)
Fondo	(Black Square)
Sponda	(Red Circle)

T. Petronio - Loc. Valle Scura
Sez. PE42



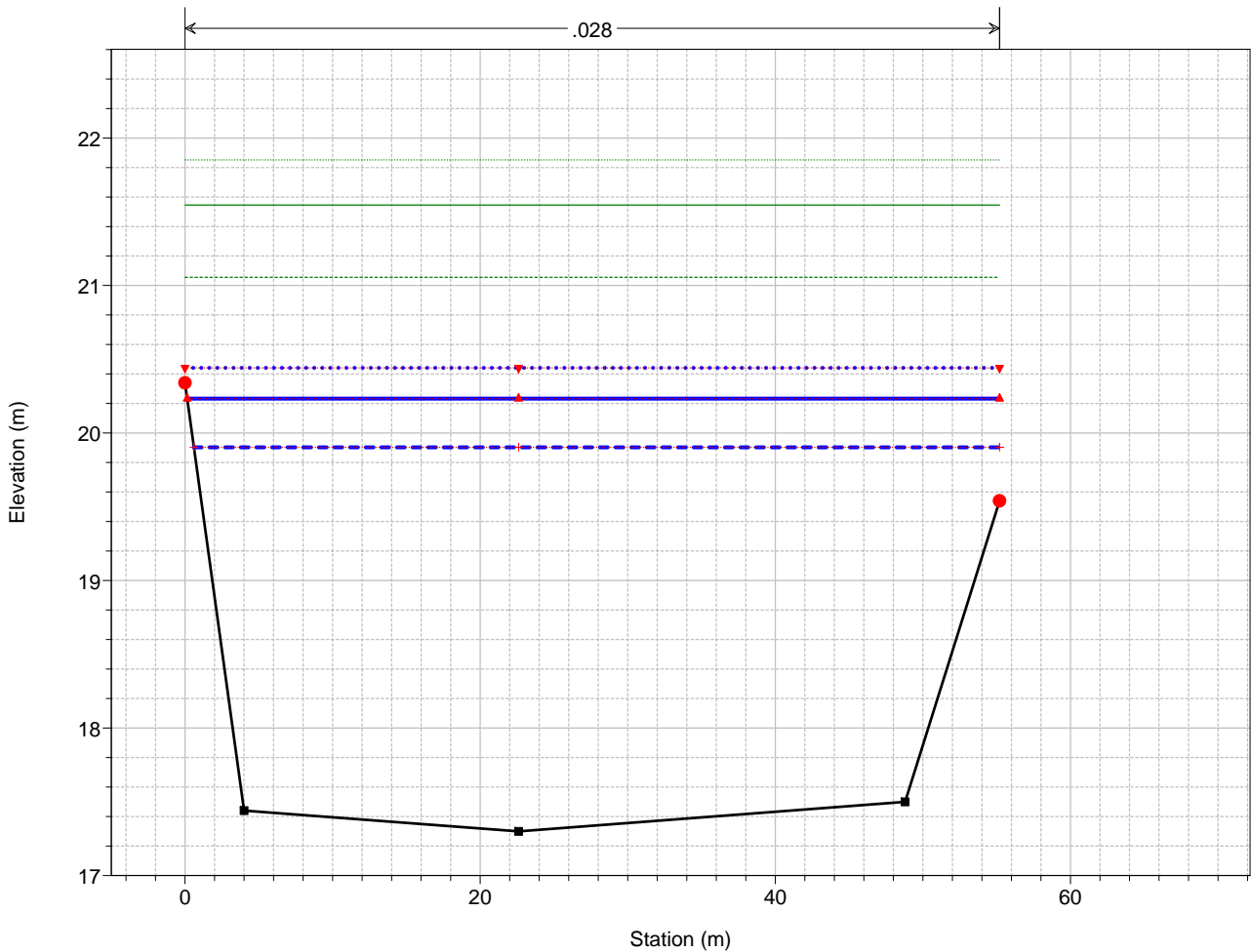
Legend	
EG T=500	(Dotted Green Line)
EG T=200	(Solid Green Line)
EG T=50	(Dotted Green Line)
PL T=500	(Dotted Blue Line)
PL T=200	(Solid Blue Line)
PL T=50	(Dashed Blue Line)
Crit T=500	(Red Inverted Triangle)
Crit T=200	(Red Triangle)
Crit T=50	(Red Plus)
Fondo	(Black Square)
Sponda	(Red Circle)

T. Petronio - Loc. Valle Scura
Sez. PE41



Legend	
EG T=500	(Dotted Green Line)
EG T=200	(Solid Green Line)
EG T=50	(Dotted Green Line)
PL T=500	(Dotted Blue Line)
PL T=200	(Solid Blue Line)
PL T=50	(Dashed Blue Line)
Crit T=500	(Red Inverted Triangle)
Crit T=200	(Red Triangle)
Crit T=50	(Red Plus)
Fondo	(Black Square)
Sponda	(Red Circle)

T. Petronio - Loc. Valle Scura
Sez. PE40m



Legend	
EG T=500	(Dotted Green Line)
EG T=200	(Solid Green Line)
EG T=50	(Dotted Green Line)
PL T=500	(Dotted Blue Line)
Crit T=500	(Red Inverted Triangle)
Crit T=200	(Red Triangle)
Crit T=50	(Red Plus)
PL T=200	(Solid Blue Line)
PL T=50	(Dashed Blue Line)
Crit T=50	(Red Plus)
Fondo	(Black Square)
Sponda	(Red Circle)

HEC-RAS Plan: Pp6 River: T.Petronio Reach: Valle Scura

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
Valle Scura	43	T=50	598.00	17.84	20.68	20.50	-0.18	20.82	0.14	20.30	21.50	0.003696	3.99	149.82	57.86	0.79
Valle Scura	43	T=200	730.00	17.84	21.06	20.50	-0.56	20.82	-0.24	20.62	21.98	0.003565	4.25	171.62	58.00	0.79
Valle Scura	43	T=500	817.00	17.84	21.30	20.50	-0.80	20.82	-0.48	20.83	22.29	0.003495	4.41	185.28	58.00	0.79
Valle Scura	42	T=50	598.00	17.46	20.69	20.36	-0.33	19.85	-0.84	20.03	21.34	0.002628	3.57	167.46	58.90	0.68
Valle Scura	42	T=200	730.00	17.46	21.07	20.36	-0.71	19.85	-1.22	20.34	21.83	0.002609	3.84	190.09	58.90	0.68
Valle Scura	42	T=500	817.00	17.46	21.31	20.36	-0.95	19.85	-1.46	20.54	22.13	0.002599	4.00	204.23	58.90	0.69
Valle Scura	41	T=50	598.00	17.50	20.48	20.50	0.02	19.70	-0.78	20.04	21.25	0.003473	3.89	153.74	58.87	0.77
Valle Scura	41	T=200	730.00	17.50	20.87	20.50	-0.37	19.70	-1.17	20.36	21.74	0.003313	4.13	176.66	58.90	0.76
Valle Scura	41	T=500	817.00	17.50	21.11	20.50	-0.61	19.70	-1.41	20.56	22.04	0.003237	4.28	190.92	58.90	0.76
Valle Scura	40	T=50	598.00	17.30	19.90	20.34	0.44	19.54	-0.36	19.90	21.06	0.006110	4.77	125.30	54.59	1.01
Valle Scura	40	T=200	730.00	17.30	20.23	20.34	0.11	19.54	-0.69	20.23	21.55	0.005876	5.08	143.82	55.05	1.00
Valle Scura	40	T=500	817.00	17.30	20.44	20.34	-0.10	19.54	-0.90	20.44	21.85	0.005743	5.25	155.48	55.20	1.00