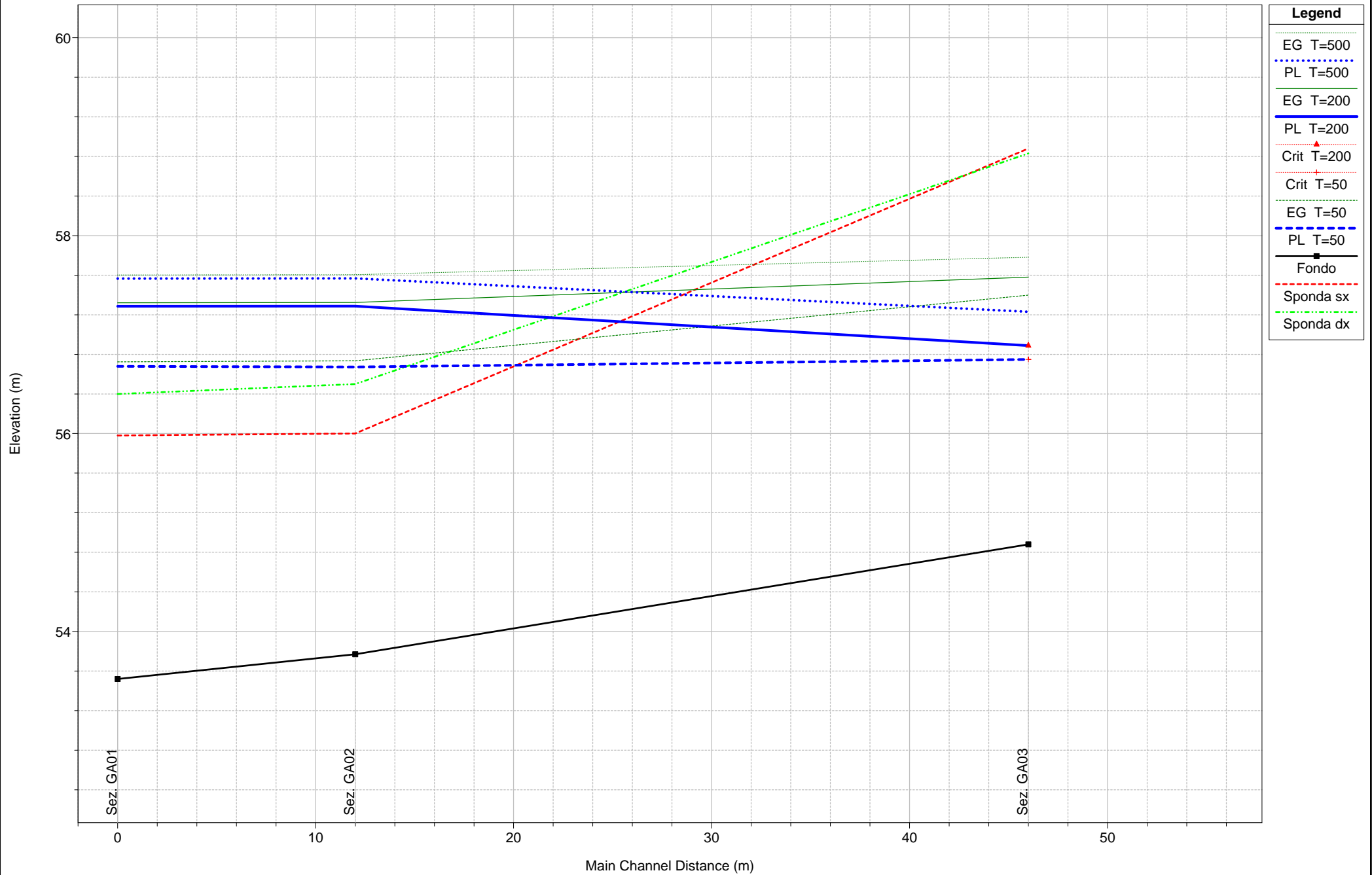
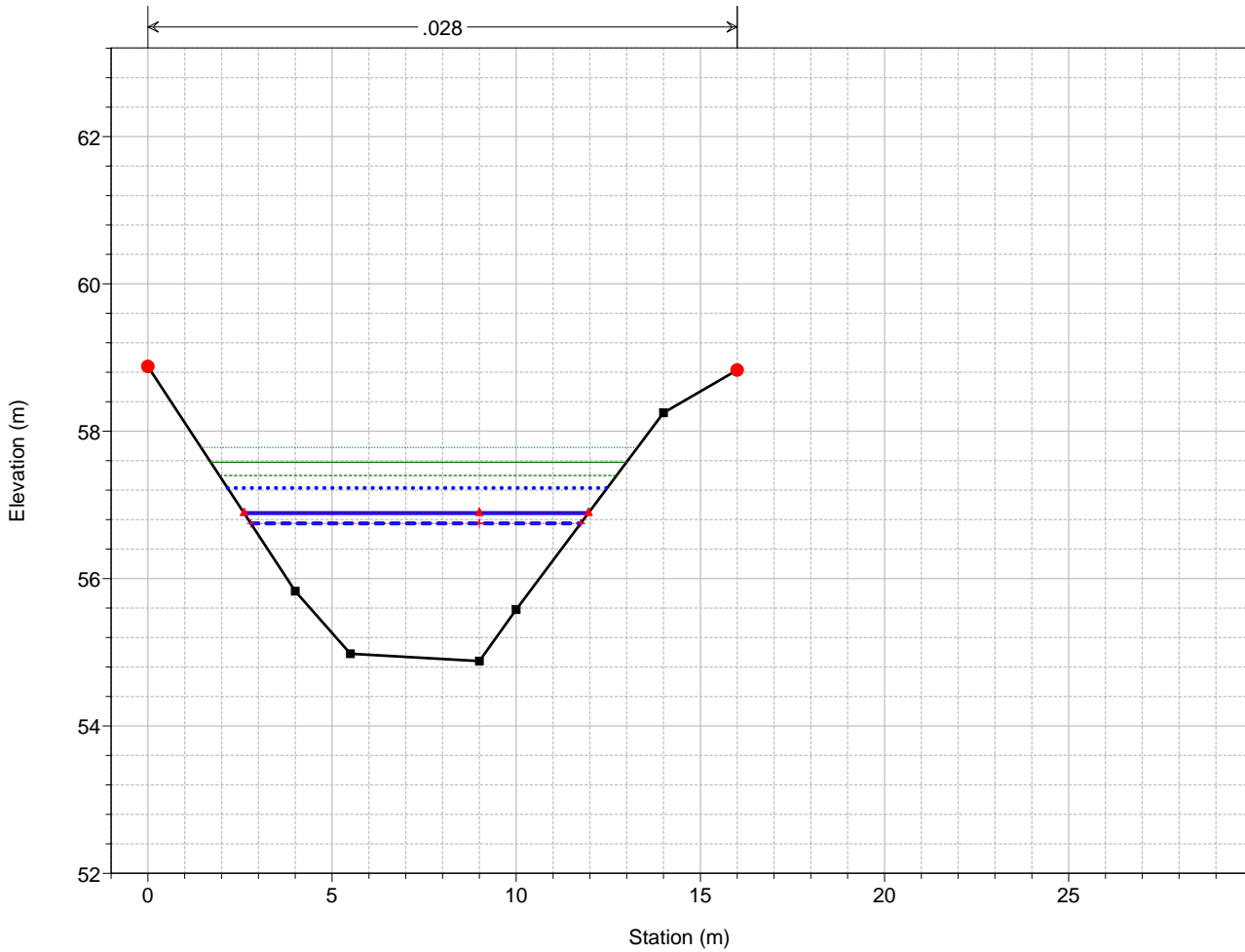


T. Petronio - Confluenza Gavotino  
Rio Gavotino



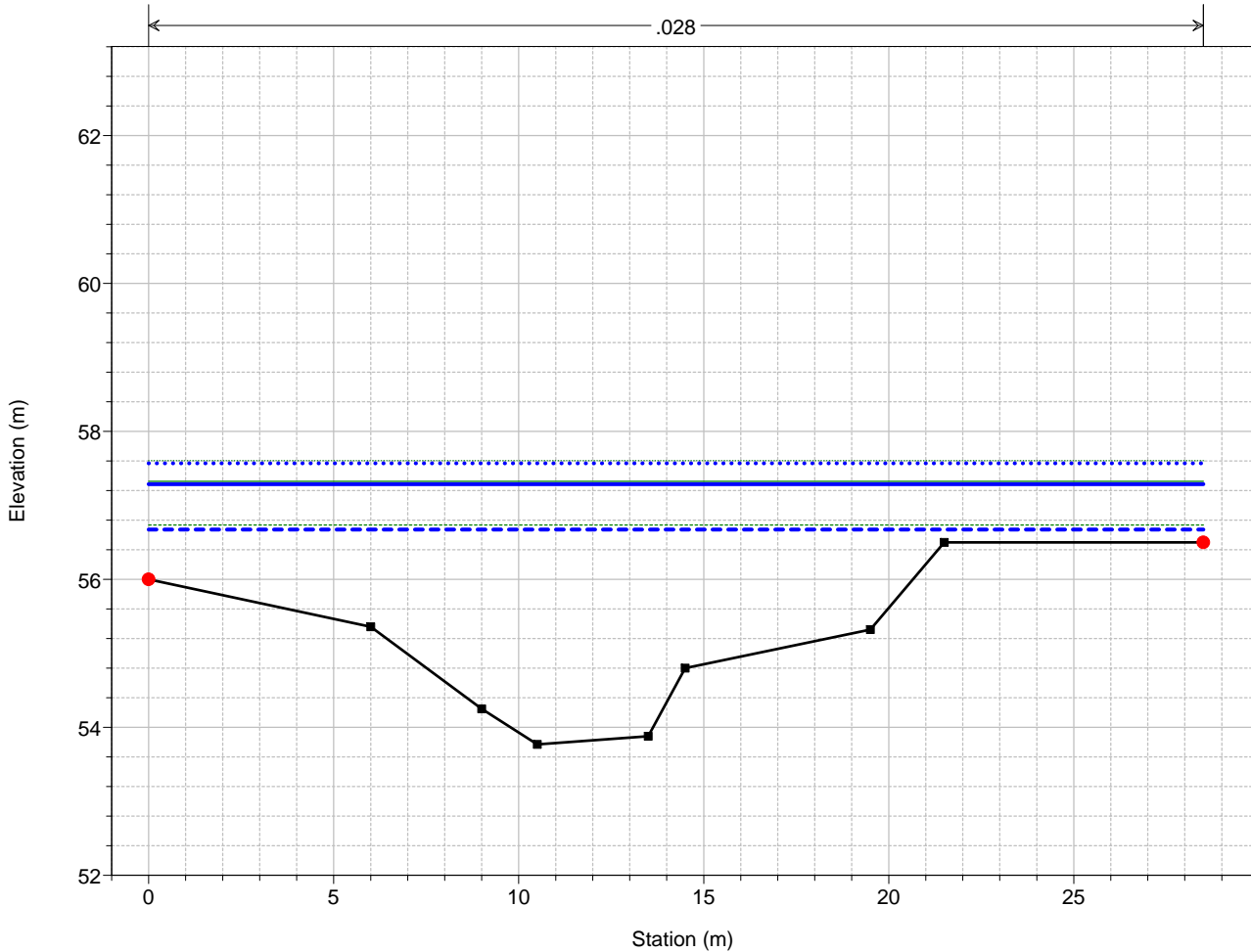
1 cm Horiz. = 2.5 m 1 cm Vert. = 0.5 m

T. Petronio - Confluenza Gavotino  
Sez. GA03 Rio Gavotino



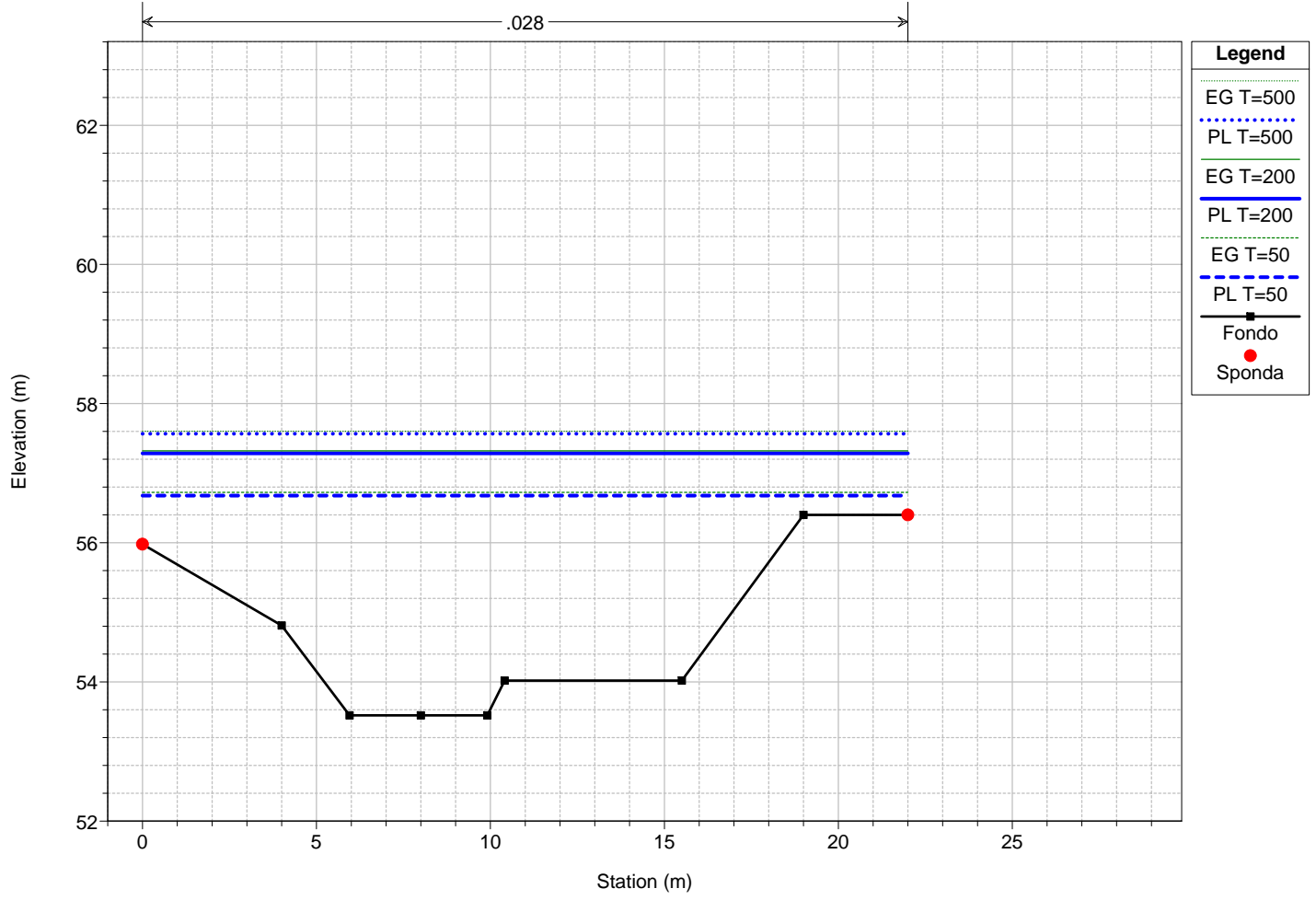
Legend	
EG T=500	(Green dotted line)
EG T=200	(Green solid line)
EG T=50	(Green dashed line)
PL T=500	(Blue dotted line)
PL T=200	(Blue solid line)
PL T=50	(Blue dashed line)
Crit T=200	(Red triangle)
Crit T=50	(Red triangle)
Crit T=50	(Red triangle)
Fondo	(Black square)
Sponda	(Red circle)

T. Petronio - Confluenza Gavotino  
Sez. GA02 Rio Gavotino



Legend	
EG T=500	(Green dotted line)
EG T=200	(Green solid line)
EG T=50	(Green dashed line)
PL T=500	(Blue dotted line)
PL T=200	(Blue solid line)
PL T=50	(Blue dashed line)
Crit T=200	(Red triangle)
Crit T=50	(Red triangle)
Crit T=50	(Red triangle)
Fondo	(Black square)
Sponda	(Red circle)

T. Petronio - Confluenza Gavotino  
Sez. GA01 Rio Gavotino



HEC-RAS Plan: Pp10 River: Gavotino Reach: monte

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
monte	3	T=50	41.00	54.88	56.75	58.88	2.13	58.83	2.08	56.75	57.40	0.008395	3.57	11.48	8.96	1.01
monte	3	T=200	47.00	54.88	56.89	58.88	1.99	58.83	1.94	56.89	57.58	0.008257	3.68	12.76	9.35	1.01
monte	3	T=500	53.00	54.88	57.23	58.88	1.65	58.83	1.60		57.78	0.005548	3.29	16.12	10.31	0.84
monte	2	T=50	41.00	53.77	56.67	56.00	-0.67	56.50	-0.17		56.73	0.000725	1.10	37.23	28.50	0.31
monte	2	T=200	47.00	53.77	57.29	56.00	-1.29	56.50	-0.79		57.32	0.000278	0.86	54.73	28.50	0.20
monte	2	T=500	53.00	53.77	57.57	56.00	-1.57	56.50	-1.07		57.60	0.000229	0.84	62.75	28.50	0.18
monte	1	T=50	41.00	53.52	56.68	55.98	-0.70	56.40	-0.28		56.72	0.000323	0.94	43.51	22.00	0.21
monte	1	T=200	47.00	53.52	57.29	55.98	-1.31	56.40	-0.89		57.32	0.000186	0.83	56.87	22.00	0.16
monte	1	T=500	53.00	53.52	57.57	55.98	-1.59	56.40	-1.17		57.60	0.000172	0.84	63.03	22.00	0.16