COMUNE DI SANTO STEFANO MAGRA

STUDIO IDROLOGICO E IDRAULICO DEL FOSSO DEI PRELLI A SUPPORTO DELL'INTERVENTO IN CORRISPONDENZA DELLA SS.62 DEL PASSO DELLA CISA IN COMUNE DI SANTO STEFANO MAGRA

CODICE:

A02

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1 TABULATI ANALISI IDRAULICA

1.1 STATO ATTUALE

River	Reach	River Sta	Profile	Plan	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
					(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	86 PR0001_A	Max WS	Tr_030	2.04	2.70	27.38	28.13	28.31	1.84	1.47	0.76
Prelli	Prelli	86 PR0001_A	Max WS	Tr_200	2.04	4.04	27.38	28.43	28.59	1.75	2.30	0.65
Prelli	Prelli	86 PR0001_A	Max WS	Tr_500	2.04	4.71	27.38	28.54	28.70	1.77	2.66	0.63
Prelli	Prelli	85 PR0001_B	Max WS	Tr_030	10.94	2.70	27.49	28.12	28.27	1.74	1.55	0.70
Prelli	Prelli	85 PR0001_B	Max WS	Tr_200	10.94	4.04	27.49	28.41	28.57	1.76	2.29	0.59
Prelli	Prelli	85 PR0001_B	Max WS	Tr_500	10.94	4.71	27.49	28.50	28.68	1.87	2.52	0.59
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_030	0.55	2.70	27.36	28.01	28.15	1.67	1.62	0.66
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_200	0.55	4.04	27.36	28.34	28.48	1.65	2.44	0.53
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_500	0.55	4.71	27.36	28.43	28.59	1.77	2.66	0.55
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_030	6.56	2.70	27.24	27.95	28.14	1.92	1.41	0.73
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_200	6.56	4.04	27.24	28.26	28.46	2.01	2.01	0.64
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_500	6.56	4.71	27.24	28.32	28.57	2.21	2.13	0.68
Prelli	Prelli	82 PR0001_C	Max WS	Tr_030	1.40	2.70	27.14	27.88	28.05	1.84	1.46	0.69
Prelli	Prelli	82 PR0001_C	Max WS	Tr_200	1.40	4.04	27.14	28.19	28.38	1.93	2.09	0.60
Prelli	Prelli	82 PR0001_C	Max WS	Tr_500	1.40	4.71	27.14	28.24	28.48	2.16	2.18	0.66
Prelli	Prelli	81 PR0001_D	Max WS	Tr_030	2.62	2.70	26.83	27.88	28.02	1.67	1.61	0.66
Prelli	Prelli	81 PR0001_D	Max WS	Tr_200	2.62	4.04	26.83	28.21	28.34	1.63	2.49	0.53
Prelli	Prelli	81 PR0001_D	Max WS	Tr_500	2.62	4.71	26.83	28.26	28.42	1.80	2.61	0.58
Prelli	Prelli	80 PR0002__	Max WS	Tr_030	5.58	2.70	26.77	27.78	28.01	2.14	1.26	0.80
Prelli	Prelli	80 PR0002__	Max WS	Tr_200	5.58	3.65	26.77	28.13	28.33	2.02	1.81	0.65
Prelli	Prelli	80 PR0002__	Max WS	Tr_500	5.58	4.48	26.77	28.16	28.42	2.28	1.97	0.73
Prelli	Prelli	79 PR0003__	Max WS	Tr_030	7.48	2.70	26.56	27.71	27.91	1.97	1.37	0.69
Prelli	Prelli	79 PR0003__	Max WS	Tr_200	7.48	3.75	26.56	28.11	28.28	1.79	2.09	0.55
Prelli	Prelli	79 PR0003__	Max WS	Tr_500	7.48	4.00	26.56	28.16	28.33	1.83	2.19	0.55
Prelli	Prelli	78 PR0004_A	Max WS	Tr_030	1.02	2.70	26.44	27.65	27.79	1.68	1.61	0.53
Prelli	Prelli	78 PR0004_A	Max WS	Tr_200	1.02	3.12	26.44	28.15	28.23	1.30	2.40	0.34
Prelli	Prelli	78 PR0004_A	Max WS	Tr_500	1.02	3.27	26.44	28.19	28.28	1.32	2.48	0.34
Prelli	Prelli	75 PR0004_D	Max WS	Tr_030	4.40	2.70	26.42	27.37	27.63	2.23	1.21	0.80
Prelli	Prelli	75 PR0004_D	Max WS	Tr_200	4.40	3.12	26.42	27.49	27.75	2.25	1.38	0.75
Prelli	Prelli	75 PR0004_D	Max WS	Tr_500	4.40	3.52	26.42	27.54	27.83	2.42	1.46	0.79
Prelli	Prelli	74 PR0005__	Max WS	Tr_030	6.96	2.66	26.24	27.39	27.51	1.55	1.72	0.56
Prelli	Prelli	74 PR0005__	Max WS	Tr_200	6.96	3.19	26.24	27.51	27.64	1.60	2.00	0.54
Prelli	Prelli	74 PR0005__	Max WS	Tr_500	6.96	3.57	26.24	27.55	27.70	1.71	2.08	0.57
Prelli	Prelli	73 PR0006__	Max WS	Tr_030	5.16	2.56	26.29	27.31	27.46	1.70	1.51	0.62
Prelli	Prelli	73 PR0006__	Max WS	Tr_200	5.16	3.09	26.29	27.44	27.59	1.77	1.75	0.60
Prelli	Prelli	73 PR0006__	Max WS	Tr_500	5.16	3.43	26.29	27.48	27.66	1.87	1.84	0.62
Prelli	Prelli	72 PR0007_A	Max WS	Tr_030	1.00	2.43	26.18	27.31	27.41	1.34	1.82	0.48
Prelli	Prelli	72 PR0007_A	Max WS	Tr_200	1.00	2.95	26.18	27.44	27.54	1.40	2.11	0.47
Prelli	Prelli	72 PR0007_A	Max WS	Tr_500	1.00	3.23	26.18	27.49	27.60	1.46	2.22	0.47
Prelli	Prelli	69 PR0007_D	Max WS	Tr_030	6.46	2.44	26.13	27.15	27.31	1.77	1.38	0.73
Prelli	Prelli	69 PR0007_D	Max WS	Tr_200	6.46	2.95	26.13	27.30	27.45	1.70	1.74	0.63
Prelli	Prelli	69 PR0007_D	Max WS	Tr_500	6.46	3.23	26.13	27.33	27.49	1.79	1.80	0.65
Prelli	Prelli	68 PR0008__	Max WS	Tr_030	5.95	2.50	26.05	27.06	27.23	1.81	1.38	0.80
Prelli	Prelli	68 PR0008__	Max WS	Tr_200	5.95	3.18	26.05	27.23	27.37	1.70	1.87	0.69
Prelli	Prelli	68 PR0008__	Max WS	Tr_500	5.95	3.36	26.05	27.28	27.42	1.65	2.04	0.64
Prelli	Prelli	67 PR0008_A	Max WS	Tr_030	1.00	2.53	25.82	27.01	27.14	1.62	1.56	0.55
Prelli	Prelli	67 PR0008_A	Max WS	Tr_200	1.00	3.15	25.82	27.19	27.31	1.54	2.05	0.64
Prelli	Prelli	67 PR0008_A	Max WS	Tr_500	1.00	3.26	25.82	27.26	27.36	1.41	2.32	0.55
Prelli	Prelli	64 PR0008_D	Max WS	Tr_030	5.44	2.71	25.88	26.79	27.03	2.20	1.23	0.84
Prelli	Prelli	64 PR0008_D	Max WS	Tr_200	5.44	3.15	25.88	26.93	27.16	2.14	1.47	0.75
Prelli	Prelli	64 PR0008_D	Max WS	Tr_500	5.44	3.26	25.88	26.97	27.20	2.10	1.56	0.71
Prelli	Prelli	63 PR0009__	Max WS	Tr_030	6.17	2.63	25.80	26.70	26.91	2.05	1.28	0.86
Prelli	Prelli	63 PR0009__	Max WS	Tr_200	6.17	3.45	25.80	26.85	27.07	2.11	1.64	0.85
Prelli	Prelli	63 PR0009__	Max WS	Tr_500	6.17	3.68	25.80	26.88	27.11	2.11	1.74	0.84
Prelli	Prelli	62 PR0010__	Max WS	Tr_030	6.23	2.59	25.64	26.63	26.75	1.52	1.70	0.74
Prelli	Prelli	62 PR0010__	Max WS	Tr_200	6.23	3.47	25.64	26.79	26.90	1.45	2.40	0.63
Prelli	Prelli	62 PR0010__	Max WS	Tr_500	6.23	3.70	25.64	26.85	26.95	1.39	2.65	0.59
Prelli	Prelli	61 PR0011__	Max WS	Tr_030	7.05	2.59	25.75	26.53	26.71	1.84	1.41	0.85
Prelli	Prelli	61 PR0011__	Max WS	Tr_200	7.05	3.48	25.75	26.69	26.86	1.80	1.92	0.76
Prelli	Prelli	61 PR0011__	Max WS	Tr_500	7.05	3.69	25.75	26.76	26.91	1.73	2.14	0.70
Prelli	Prelli	60 PR0012__	Max WS	Tr_030	7.47	2.60	25.52	26.44	26.63	1.91	1.36	0.85
Prelli	Prelli	60 PR0012__	Max WS	Tr_200	7.47	3.48	25.52	26.61	26.79	1.87	1.86	0.77
Prelli	Prelli	60 PR0012__	Max WS	Tr_500	7.47	3.72	25.52	26.69	26.85	1.77	2.10	0.70
Prelli	Prelli	59 PR0013__	Max WS	Tr_030	7.91	2.67	25.55	26.37	26.49	1.52	1.76	0.63
Prelli	Prelli	59 PR0013__	Max WS	Tr_200	7.91	3.74	25.55	26.56	26.69	1.80	2.34	0.80

Tabella 1-1 – Tabulati stato attuale

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
					(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	59 PR0013__	Max WS	Tr_500	7.91	4.11	25.55	26.63	26.76	1.59	2.58	0.58
Prelli	Prelli	58 PR0014__	Max WS	Tr_030	8.51	2.69	25.38	26.35	26.43	1.25	2.15	0.57
Prelli	Prelli	58 PR0014__	Max WS	Tr_200	8.51	3.80	25.38	26.56	26.64	1.25	3.04	0.48
Prelli	Prelli	58 PR0014__	Max WS	Tr_500	8.51	4.17	25.38	26.64	26.71	1.24	3.38	0.45
Prelli	Prelli	57 PR0015__	Max WS	Tr_030	7.61	3.20	25.26	26.22	26.35	1.55	2.06	0.69
Prelli	Prelli	57 PR0015__	Max WS	Tr_200	7.61	4.74	25.26	26.40	26.55	1.70	2.80	0.68
Prelli	Prelli	57 PR0015__	Max WS	Tr_500	7.61	5.35	25.26	26.48	26.62	1.73	3.09	0.66
Prelli	Prelli	56 PR0016__	Max WS	Tr_030	9.44	3.13	24.99	26.22	26.26	1.12	2.80	0.45
Prelli	Prelli	56 PR0016__	Max WS	Tr_200	9.44	4.76	24.99	26.39	26.48	1.32	3.60	0.48
Prelli	Prelli	56 PR0016__	Max WS	Tr_500	9.44	5.57	24.99	26.44	26.55	1.45	3.84	0.51
Prelli	Prelli	55 PR0017__	Max WS	Tr_030	9.74	3.13	24.98	26.22	26.26	0.86	3.63	0.31
Prelli	Prelli	55 PR0017__	Max WS	Tr_200	9.74	4.77	24.98	26.39	26.45	1.07	4.46	0.35
Prelli	Prelli	55 PR0017__	Max WS	Tr_500	9.74	5.50	24.98	26.45	26.52	1.17	4.72	0.38
Prelli	Prelli	54 PR0018__	Max WS	Tr_030	10.31	3.10	24.73	26.22	26.24	0.73	4.35	0.24
Prelli	Prelli	54 PR0018__	Max WS	Tr_200	10.31	4.73	24.73	26.39	26.43	0.92	5.12	0.28
Prelli	Prelli	54 PR0018__	Max WS	Tr_500	10.31	5.36	24.73	26.45	26.50	1.00	5.37	0.29
Prelli	Prelli	53 PR0019__	Max WS	Tr_030	9.58	3.18	24.32	26.22	26.24	0.59	5.35	0.18
Prelli	Prelli	53 PR0019__	Max WS	Tr_200	9.58	4.72	24.32	26.39	26.42	0.77	6.16	0.21
Prelli	Prelli	53 PR0019__	Max WS	Tr_500	9.58	5.29	24.32	26.45	26.49	0.82	6.43	0.22
Prelli	Prelli	52 PR0020__	Max WS	Tr_030	8.74	3.18	24.11	26.22	26.23	0.48	6.57	0.13
Prelli	Prelli	52 PR0020__	Max WS	Tr_200	8.74	4.51	24.11	26.40	26.42	0.60	7.51	0.16
Prelli	Prelli	52 PR0020__	Max WS	Tr_500	8.74	4.95	24.11	26.46	26.48	0.63	7.83	0.17
Prelli	Prelli	51 PR0020_A	Max WS	Tr_030	1.02	3.12	24.22	26.22	26.23	0.43	7.23	0.12
Prelli	Prelli	51 PR0020_A	Max WS	Tr_200	1.02	4.28	24.22	26.40	26.41	0.52	8.31	0.14
Prelli	Prelli	51 PR0020_A	Max WS	Tr_500	1.02	4.55	24.22	26.46	26.48	0.52	8.68	0.14
Prelli	Prelli	48 PR0020_D	Max WS	Tr_030	2.54	3.12	24.15	26.21	26.22	0.39	8.02	0.11
Prelli	Prelli	48 PR0020_D	Max WS	Tr_200	2.54	4.27	24.15	26.39	26.40	0.47	9.10	0.12
Prelli	Prelli	48 PR0020_D	Max WS	Tr_500	2.54	4.47	24.15	26.45	26.46	0.47	9.48	0.12
Prelli	Prelli	47 PR0021__	Max WS	Tr_030	2.55	2.69	24.05	26.22	26.22	0.36	7.54	0.10
Prelli	Prelli	47 PR0021__	Max WS	Tr_200	2.55	3.42	24.05	26.39	26.40	0.40	8.55	0.10
Prelli	Prelli	47 PR0021__	Max WS	Tr_500	2.55	3.45	24.05	26.46	26.46	0.39	8.90	0.10
Prelli	Prelli	46 PR0022__	Max WS	Tr_030	2.37	1.32	23.98	26.22	26.23	0.16	8.41	0.04
Prelli	Prelli	46 PR0022__	Max WS	Tr_200	2.37	1.04	23.98	26.41	26.41	0.11	9.50	0.03
Prelli	Prelli	46 PR0022__	Max WS	Tr_500	2.37	0.76	23.98	26.47	26.47	0.08	9.87	0.02
Prelli	Prelli	45 PR0023_A	Max WS	Tr_030	1.05	-0.92	24.00	26.22	26.23	-0.27	3.43	0.11
Prelli	Prelli	45 PR0023_A	Max WS	Tr_200	1.05	-2.26	24.00	26.40	26.41	-0.51	4.41	0.19
Prelli	Prelli	45 PR0023_A	Max WS	Tr_500	1.05	-2.89	24.00	26.46	26.47	-0.61	4.74	0.21
Prelli	Prelli	44 PR0023_B	Max WS	Tr_030	0.52	-0.92	23.94	26.22	26.22	0.25	3.68	0.05
Prelli	Prelli	44 PR0023_B	Max WS	Tr_200	0.52	-2.26	23.94	26.40	26.41	0.38	5.62	0.09
Prelli	Prelli	44 PR0023_B	Max WS	Tr_500	0.52	-2.93	23.94	26.47	26.48	0.43	6.40	0.09
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_030	1.56	-0.56	23.57	26.43	26.43	-0.12	4.62	-0.02
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_200	1.56	-2.38	23.57	26.46	26.47	-0.48	4.99	-0.09
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_500	1.56	-3.04	23.57	26.57	26.58	-0.54	5.51	-0.10
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_030	0.50	-0.56	23.57	26.42	26.42	-0.12	4.81	-0.02
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_200	0.50	-2.38	23.57	26.46	26.47	-0.48	5.00	-0.09
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_500	0.50	-3.04	23.57	26.57	26.59	-0.54	5.54	-0.10
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_030	4.69	-0.56	23.57	26.42	26.42	-0.33	1.67	-0.06
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_200	4.69	-2.27	23.57	26.40	26.50	-1.37	1.65	-0.26
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_500	4.69	-2.93	23.57	26.47	26.62	-1.69	1.74	-0.32
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_030	2.00	2.80	23.42	24.46	24.64	2.74	1.02	0.86
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_200	2.00	3.10	23.42	24.47	24.93	3.00	1.03	0.93
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_500	2.00	3.09	23.42	24.47	24.92	2.99	1.03	0.93
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_030	8.90	2.80	23.12	23.99	24.25	2.28	1.23	0.78
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_200	8.90	2.99	23.12	24.14	24.41	2.26	1.32	0.71
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_500	8.90	3.00	23.12	24.14	24.41	2.27	1.32	0.72
Prelli	Prelli	40 PR0023_C	Max WS	Tr_030	1.00	2.78	20.68	21.90	22.01	1.50	1.86	0.43
Prelli	Prelli	40 PR0023_C	Max WS	Tr_200	1.00	2.93	20.68	22.04	22.17	1.58	1.87	0.43
Prelli	Prelli	40 PR0023_C	Max WS	Tr_500	1.00	2.95	20.68	22.08	22.21	1.57	1.91	0.42
Prelli	Prelli	39 PR0023_D	Max WS	Tr_030	2.97	2.78	20.68	21.91	21.99	1.29	2.15	0.39
Prelli	Prelli	39 PR0023_D	Max WS	Tr_200	2.97	2.93	20.68	22.06	22.13	1.20	2.44	0.34
Prelli	Prelli	39 PR0023_D	Max WS	Tr_500	2.97	2.95	20.68	22.11	22.18	1.17	2.53	0.32
Prelli	Prelli	38 PR0024__	Max WS	Tr_030	2.89	3.13	20.48	21.87	21.95	1.24	2.52	0.36
Prelli	Prelli	38 PR0024__	Max WS	Tr_200	2.89	3.40	20.48	22.02	22.10	1.20	2.83	0.33
Prelli	Prelli	38 PR0024__	Max WS	Tr_500	2.89	3.45	20.48	22.07	22.14	1.16	2.93	0.32

Tabella 1-2 – Tabulati stato attuale

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
					(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	37 PR0025__	Max WS	Tr_030	1.96	3.83	20.40	21.70	21.84	1.65	2.32	0.51
Prelli	Prelli	37 PR0025__	Max WS	Tr_200	1.96	4.43	20.40	21.82	21.97	1.71	2.59	0.50
Prelli	Prelli	37 PR0025__	Max WS	Tr_500	1.96	4.81	20.40	21.86	22.02	1.72	2.68	0.50
Prelli	Prelli	36 PR0026_A	Max WS	Tr_030	1.00	3.83	20.40	21.66	21.81	1.73	2.21	0.53
Prelli	Prelli	36 PR0026_A	Max WS	Tr_200	1.00	4.38	20.40	21.79	21.95	1.76	2.49	0.51
Prelli	Prelli	36 PR0026_A	Max WS	Tr_500	1.00	4.53	20.40	21.84	21.99	1.76	2.58	0.50
Prelli	Prelli	33 PR0026_D	Max WS	Tr_030	2.81	3.81	20.43	21.43	21.68	2.24	1.70	0.77
Prelli	Prelli	33 PR0026_D	Max WS	Tr_200	2.81	4.38	20.43	21.50	21.79	2.36	1.85	0.78
Prelli	Prelli	33 PR0026_D	Max WS	Tr_500	2.81	4.25	20.43	21.52	21.76	2.24	1.90	0.73
Prelli	Prelli	32 PR0027__	Max WS	Tr_030	2.37	3.82	20.34	21.40	21.55	1.72	2.22	0.55
Prelli	Prelli	32 PR0027__	Max WS	Tr_200	2.37	4.38	20.34	21.48	21.65	1.84	2.38	0.57
Prelli	Prelli	32 PR0027__	Max WS	Tr_500	2.37	4.19	20.34	21.52	21.67	1.69	2.49	0.51
Prelli	Prelli	31 PR0028__	Max WS	Tr_030	2.12	3.78	20.22	21.36	21.51	1.72	2.20	0.54
Prelli	Prelli	31 PR0028__	Max WS	Tr_200	2.12	3.80	20.22	21.47	21.59	1.56	2.44	0.47
Prelli	Prelli	31 PR0028__	Max WS	Tr_500	2.12	3.00	20.22	21.53	21.64	1.50	2.57	0.44
Prelli	Prelli	30 PR0029__	Max WS	Tr_030	2.95	3.78	20.15	21.28	21.47	1.95	1.94	0.66
Prelli	Prelli	30 PR0029__	Max WS	Tr_200	2.95	3.81	20.15	21.44	21.57	1.57	2.29	0.49
Prelli	Prelli	30 PR0029__	Max WS	Tr_500	2.95	3.70	20.15	21.51	21.63	1.51	2.44	0.46
Prelli	Prelli	29 PR0030__	Max WS	Tr_030	2.39	3.78	20.03	21.25	21.39	1.67	2.26	0.52
Prelli	Prelli	29 PR0030__	Max WS	Tr_200	2.39	3.47	20.03	21.45	21.53	1.29	2.69	0.37
Prelli	Prelli	29 PR0030__	Max WS	Tr_500	2.39	3.41	20.03	21.53	21.60	1.18	2.89	0.33
Prelli	Prelli	28 PR0031__	Max WS	Tr_030	2.80	3.78	20.05	21.21	21.33	1.53	2.47	0.48
Prelli	Prelli	28 PR0031__	Max WS	Tr_200	2.80	3.33	20.05	21.44	21.50	1.10	3.03	0.31
Prelli	Prelli	28 PR0031__	Max WS	Tr_500	2.80	3.23	20.05	21.53	21.58	0.99	3.25	0.27
Prelli	Prelli	27 PR0032__	Max WS	Tr_030	2.98	3.78	19.96	20.92	21.26	2.57	1.47	0.87
Prelli	Prelli	27 PR0032__	Max WS	Tr_200	2.98	3.93	19.96	21.17	21.40	2.09	1.88	0.63
Prelli	Prelli	27 PR0032__	Max WS	Tr_500	2.98	4.11	19.96	21.26	21.47	2.03	2.02	0.59
Prelli	Prelli	26 PR0033_A	Max WS	Tr_030	1.00	3.84	19.93	20.84	21.22	2.74	1.40	0.93
Prelli	Prelli	26 PR0033_A	Max WS	Tr_200	1.00	4.66	19.93	21.01	21.40	2.80	1.66	0.87
Prelli	Prelli	26 PR0033_A	Max WS	Tr_500	1.00	4.92	19.93	21.06	21.46	2.82	1.75	0.86
Prelli	Prelli	25 PR0033_B	Max WS	Tr_030	10.03	3.84	19.93	20.81	21.22	2.83	1.36	0.98
Prelli	Prelli	25 PR0033_B	Max WS	Tr_200	10.03	4.66	19.93	20.96	21.40	2.87	1.62	0.91
Prelli	Prelli	25 PR0033_B	Max WS	Tr_500	10.03	4.92	19.93	21.03	21.45	2.89	1.70	0.89
Prelli	Prelli	24 PR0033_C	Max WS	Tr_030	0.50	3.84	19.70	20.64	20.99	2.65	1.45	0.88
Prelli	Prelli	24 PR0033_C	Max WS	Tr_200	0.50	4.66	19.70	20.82	21.18	2.68	1.74	0.82
Prelli	Prelli	24 PR0033_C	Max WS	Tr_500	0.50	4.92	19.70	20.87	21.24	2.70	1.82	0.81
Prelli	Prelli	23 PR0033_D	Max WS	Tr_030	26.17	3.84	19.66	20.63	20.99	2.66	1.44	0.87
Prelli	Prelli	23 PR0033_D	Max WS	Tr_200	26.17	4.66	19.66	20.80	21.14	2.59	1.80	0.93
Prelli	Prelli	23 PR0033_D	Max WS	Tr_500	26.17	4.92	19.66	20.85	21.18	2.57	1.92	0.89
Prelli	Prelli	22 PR0033_E	Max WS	Tr_030	0.51	3.84	19.18	20.27	20.53	2.25	1.71	0.83
Prelli	Prelli	22 PR0033_E	Max WS	Tr_200	0.51	4.66	19.18	20.44	20.69	2.22	2.10	0.74
Prelli	Prelli	22 PR0033_E	Max WS	Tr_500	0.51	4.92	19.18	20.52	20.76	2.16	2.27	0.69
Prelli	Prelli	21 PR0033_F	Max WS	Tr_030	10.10	3.84	19.09	20.27	20.51	2.20	1.75	0.85
Prelli	Prelli	21 PR0033_F	Max WS	Tr_200	10.10	4.66	19.09	20.39	20.69	2.42	1.93	0.88
Prelli	Prelli	21 PR0033_F	Max WS	Tr_500	10.10	4.92	19.09	20.43	20.74	2.47	1.99	0.88
Prelli	Prelli	20 PR0033_G	Max WS	Tr_030	1.61	3.83	18.92	20.21	20.41	2.00	1.91	0.56
Prelli	Prelli	20 PR0033_G	Max WS	Tr_200	1.61	4.65	18.92	20.31	20.57	2.25	2.07	0.61
Prelli	Prelli	20 PR0033_G	Max WS	Tr_500	1.61	4.91	18.92	20.35	20.62	2.31	2.13	0.62
Prelli	Prelli	19 PR0033_H	Max WS	Tr_030	9.15	3.83	18.92	20.18	20.39	2.04	1.87	0.58
Prelli	Prelli	19 PR0033_H	Max WS	Tr_200	9.15	4.65	18.92	20.28	20.55	2.31	2.02	0.63
Prelli	Prelli	19 PR0033_H	Max WS	Tr_500	9.15	4.91	18.92	20.31	20.60	2.37	2.07	0.64
Prelli	Prelli	18 PR0034__	Max WS	Tr_030	12.09	1.09	18.67	20.02	20.03	0.29	3.80	0.09
Prelli	Prelli	18 PR0034__	Max WS	Tr_200	12.09	0.35	18.67	20.13	20.13	0.08	4.19	0.02
Prelli	Prelli	18 PR0034__	Max WS	Tr_500	12.09	-0.06	18.67	20.19	20.19	-0.01	4.38	0.00
Prelli	Prelli	17 PR0035__	Max WS	Tr_030	9.76	4.11	18.55	19.77	19.91	1.62	2.54	0.54
Prelli	Prelli	17 PR0035__	Max WS	Tr_200	9.76	4.81	18.55	19.87	20.01	1.85	2.79	0.53
Prelli	Prelli	17 PR0035__	Max WS	Tr_500	9.76	4.85	18.55	19.92	20.06	1.85	2.93	0.52
Prelli	Prelli	16 PR0036_A	Max WS	Tr_030	1.00	4.05	18.52	19.76	19.84	1.22	3.32	0.40
Prelli	Prelli	16 PR0036_A	Max WS	Tr_200	1.00	4.36	18.52	19.87	19.94	1.18	3.70	0.37
Prelli	Prelli	16 PR0036_A	Max WS	Tr_500	1.00	4.45	18.52	19.93	20.00	1.14	3.91	0.34
Prelli	Prelli	15 PR0036_B	Max WS	Tr_030	0.50	4.05	18.52	19.53	19.57	0.85	4.58	0.29
Prelli	Prelli	15 PR0036_B	Max WS	Tr_200	0.50	4.35	18.52	19.58	19.62	0.79	5.09	0.27
Prelli	Prelli	15 PR0036_B	Max WS	Tr_500	0.50	4.41	18.52	19.63	19.67	0.72	5.52	0.25
Prelli	Prelli	14 PR0036_C	Max WS	Tr_030	2.70	4.05	18.09	19.54	19.56	0.76	5.66	0.19
Prelli	Prelli	14 PR0036_C	Max WS	Tr_200	2.70	4.35	18.09	19.58	19.61	0.76	6.05	0.19

Tabella 1-3 – Tabulati stato attuale

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
					(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	14 PR0036_C	Max WS	Tr_500	2.70	4.41	18.09	19.62	19.64	0.72	6.38	0.18
Prelli	Prelli	13 PR0036_D	Max WS	Tr_030	1.01	4.05	18.15	19.50	19.62	1.53	2.65	0.42
Prelli	Prelli	13 PR0036_D	Max WS	Tr_200	1.01	4.35	18.15	19.54	19.67	1.64	2.65	0.44
Prelli	Prelli	13 PR0036_D	Max WS	Tr_500	1.01	4.41	18.15	19.57	19.71	1.66	2.65	0.45
Prelli	Prelli	12 PR0036_E	Max WS	Tr_030	7.63	4.05	18.15	19.51	19.59	1.27	3.20	0.38
Prelli	Prelli	12 PR0036_E	Max WS	Tr_200	7.63	4.35	18.15	19.56	19.64	1.30	3.33	0.39
Prelli	Prelli	12 PR0036_E	Max WS	Tr_500	7.63	4.41	18.15	19.59	19.68	1.28	3.44	0.38
Prelli	Prelli	11 PR0037__	Max WS	Tr_030	12.65	4.05	18.34	19.35	19.63	2.36	1.72	0.85
Prelli	Prelli	11 PR0037__	Max WS	Tr_200	12.65	4.37	18.34	19.39	19.69	2.42	1.81	0.85
Prelli	Prelli	11 PR0037__	Max WS	Tr_500	12.65	4.43	18.34	19.41	19.70	2.39	1.80	0.83
Prelli	Prelli	10 PR0038__	Max WS	Tr_030	7.29	4.05	18.14	19.20	19.40	1.99	2.03	0.72
Prelli	Prelli	10 PR0038__	Max WS	Tr_200	7.29	4.34	18.14	19.24	19.45	2.02	2.14	0.72
Prelli	Prelli	10 PR0038__	Max WS	Tr_500	7.29	4.36	18.14	19.29	19.48	1.92	2.27	0.67
Prelli	Prelli	9 PR0039_A	Max WS	Tr_030	0.50	4.05	18.14	19.12	19.33	2.02	2.00	0.76
Prelli	Prelli	9 PR0039_A	Max WS	Tr_200	0.50	4.31	18.14	19.17	19.38	2.02	2.14	0.74
Prelli	Prelli	9 PR0039_A	Max WS	Tr_500	0.50	4.35	18.14	19.24	19.42	1.87	2.33	0.67
Prelli	Prelli	8 PR0039_B	Max WS	Tr_030	32.98	4.05	17.64	18.99	19.10	1.45	2.79	0.46
Prelli	Prelli	8 PR0039_B	Max WS	Tr_200	32.98	4.31	17.64	19.19	19.28	1.28	3.38	0.38
Prelli	Prelli	8 PR0039_B	Max WS	Tr_500	32.98	4.36	17.64	19.29	19.36	1.19	3.65	0.34
Prelli	Prelli	7 PR0040__	Max WS	Tr_030	14.26	4.05	17.64	18.76	18.91	1.74	2.33	0.60
Prelli	Prelli	7 PR0040__	Max WS	Tr_200	14.26	4.92	17.64	18.95	19.10	1.71	2.88	0.55
Prelli	Prelli	7 PR0040__	Max WS	Tr_500	14.26	5.09	17.64	19.10	19.21	1.52	3.34	0.50
Prelli	Prelli	6 PR0041_A	Max WS	Tr_030	1.02	4.05	17.61	18.67	18.81	1.67	2.43	0.59
Prelli	Prelli	6 PR0041_A	Max WS	Tr_200	1.02	5.21	17.61	18.83	18.99	1.79	2.91	0.59
Prelli	Prelli	6 PR0041_A	Max WS	Tr_500	1.02	5.57	17.61	18.98	19.12	1.85	3.37	0.51
Prelli	Prelli	3 PR0041_D	Max WS	Tr_030	21.24	4.04	17.64	18.44	18.63	1.95	2.07	0.76
Prelli	Prelli	3 PR0041_D	Max WS	Tr_200	21.24	5.21	17.64	18.56	18.79	2.13	2.45	0.76
Prelli	Prelli	3 PR0041_D	Max WS	Tr_500	21.24	5.56	17.64	18.60	18.84	2.18	2.55	0.77
Prelli	Prelli	2 PR0042__	Max WS	Tr_030	41.46	4.08	17.47	18.31	18.44	1.63	2.51	0.69
Prelli	Prelli	2 PR0042__	Max WS	Tr_200	41.46	5.45	17.47	18.43	18.59	1.77	3.08	0.70
Prelli	Prelli	2 PR0042__	Max WS	Tr_500	41.46	5.83	17.47	18.47	18.63	1.80	3.23	0.70
Prelli	Prelli	1 PR0043__	Max WS	Tr_030		4.08	17.07	17.98	18.13	1.72	2.37	0.75
Prelli	Prelli	1 PR0043__	Max WS	Tr_200		5.48	17.07	18.10	18.27	1.87	2.93	0.76
Prelli	Prelli	1 PR0043__	Max WS	Tr_500		5.86	17.07	18.13	18.31	1.91	3.08	0.77

Tabella 1-4 – Tabulati stato attuale

1.2 STATO PROGETTO INTERVENTO

HEC-RAS Locations: User Defined Profile: Max WS

River	Reach	River Sta	Profile	Plan	Length Chnl (m)	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	E.G. Elev (m)	Vel Chnl (m/s)	Flow Area (m2)	Froude # Chl
Prelli	Prelli	86 PR0001_A	Max WS	Tr_030_PRO_INT	2.04	2.70	27.38	28.11	28.30	1.92	1.40	0.83
Prelli	Prelli	86 PR0001_A	Max WS	Tr_200_PRO_INT	2.04	4.04	27.38	28.34	28.54	1.99	2.03	0.76
Prelli	Prelli	86 PR0001_A	Max WS	Tr_500_PRO_INT	2.04	4.71	27.38	28.47	28.66	1.93	2.44	0.70
Prelli	Prelli	85 PR0001_B	Max WS	Tr_030_PRO_INT	10.94	2.70	27.49	28.09	28.26	1.83	1.48	0.76
Prelli	Prelli	85 PR0001_B	Max WS	Tr_200_PRO_INT	10.94	4.04	27.49	28.32	28.51	1.96	2.06	0.69
Prelli	Prelli	85 PR0001_B	Max WS	Tr_500_PRO_INT	10.94	4.71	27.49	28.44	28.64	1.99	2.36	0.65
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_030_PRO_INT	0.55	2.70	27.36	27.93	28.11	1.90	1.42	0.80
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_200_PRO_INT	0.55	4.04	27.36	28.21	28.40	1.91	2.11	0.66
Prelli	Prelli	84 PR0001_C2	Max WS	Tr_500_PRO_INT	0.55	4.71	27.36	28.34	28.53	1.93	2.45	0.62
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_030_PRO_INT	6.56	2.70	27.24	27.89	28.12	2.10	1.28	0.84
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_200_PRO_INT	6.56	4.04	27.24	28.12	28.40	2.32	1.74	0.79
Prelli	Prelli	83 PR0001_C1	Max WS	Tr_500_PRO_INT	6.56	4.71	27.24	28.23	28.53	2.40	1.96	0.77
Prelli	Prelli	82 PR0001_C	Max WS	Tr_030_PRO_INT	1.40	2.70	27.14	27.77	28.01	2.16	1.25	0.87
Prelli	Prelli	82 PR0001_C	Max WS	Tr_200_PRO_INT	1.40	4.04	27.14	28.01	28.29	2.35	1.72	0.81
Prelli	Prelli	82 PR0001_C	Max WS	Tr_500_PRO_INT	1.40	4.71	27.14	28.12	28.42	2.42	1.95	0.78
Prelli	Prelli	81 PR0001_D	Max WS	Tr_030_PRO_INT	2.62	2.70	26.83	27.74	27.97	2.13	1.27	0.96
Prelli	Prelli	81 PR0001_D	Max WS	Tr_200_PRO_INT	2.62	4.04	26.83	27.99	28.22	2.11	1.91	0.79
Prelli	Prelli	81 PR0001_D	Max WS	Tr_500_PRO_INT	2.62	4.71	26.83	28.12	28.34	2.10	2.25	0.72
Prelli	Prelli	80 PR0002__	Max WS	Tr_030_PRO_INT	5.58	2.70	26.77	27.68	27.99	2.48	1.09	0.97
Prelli	Prelli	80 PR0002__	Max WS	Tr_200_PRO_INT	5.58	4.02	26.77	27.93	28.28	2.62	1.54	0.92
Prelli	Prelli	80 PR0002__	Max WS	Tr_500_PRO_INT	5.58	4.59	26.77	28.05	28.40	2.62	1.75	0.88
Prelli	Prelli	79 PR0003__	Max WS	Tr_030_PRO_INT	7.48	2.70	26.56	27.55	27.85	2.43	1.11	0.90
Prelli	Prelli	79 PR0003__	Max WS	Tr_200_PRO_INT	7.48	4.02	26.56	27.81	28.16	2.61	1.54	0.86
Prelli	Prelli	79 PR0003__	Max WS	Tr_500_PRO_INT	7.48	4.50	26.56	27.94	28.27	2.54	1.77	0.83
Prelli	Prelli	78 P_PR0004_A	Max WS	Tr_030_PRO_INT	8.04	2.70	26.44	27.38	27.64	2.23	1.21	0.80
Prelli	Prelli	78 P_PR0004_A	Max WS	Tr_200_PRO_INT	8.04	4.04	26.44	27.66	27.97	2.47	1.64	0.78
Prelli	Prelli	78 P_PR0004_A	Max WS	Tr_500_PRO_INT	8.04	4.68	26.44	27.79	28.12	2.54	1.84	0.76
Prelli	Prelli	75 P_PR0004_D	Max WS	Tr_030_PRO_INT	4.40	2.70	26.42	27.34	27.46	1.55	1.74	0.54
Prelli	Prelli	75 P_PR0004_D	Max WS	Tr_200_PRO_INT	4.40	4.04	26.42	27.63	27.78	1.73	2.34	0.52
Prelli	Prelli	75 P_PR0004_D	Max WS	Tr_500_PRO_INT	4.40	4.71	26.42	27.77	27.93	1.79	2.63	0.51
Prelli	Prelli	74 P_PR0005__	Max WS	Tr_030_PRO_INT	6.96	2.70	26.24	27.32	27.43	1.43	1.88	0.46
Prelli	Prelli	74 P_PR0005__	Max WS	Tr_200_PRO_INT	6.96	4.04	26.24	27.61	27.75	1.65	2.44	0.48
Prelli	Prelli	74 P_PR0005__	Max WS	Tr_500_PRO_INT	6.96	4.71	26.24	27.75	27.90	1.73	2.72	0.48
Prelli	Prelli	73 P_PR0006__	Max WS	Tr_030_PRO_INT	5.16	2.70	26.29	27.17	27.36	1.97	1.37	0.69
Prelli	Prelli	73 P_PR0006__	Max WS	Tr_200_PRO_INT	5.16	4.04	26.29	27.43	27.68	2.24	1.81	0.70
Prelli	Prelli	73 P_PR0006__	Max WS	Tr_500_PRO_INT	5.16	4.70	26.29	27.55	27.83	2.32	2.03	0.68
Prelli	Prelli	72 P_PR0007_A	Max WS	Tr_030_PRO_INT	4.34	2.70	26.18	27.11	27.30	1.91	1.41	0.67
Prelli	Prelli	72 P_PR0007_A	Max WS	Tr_200_PRO_INT	4.34	4.04	26.18	27.36	27.60	2.18	1.86	0.69
Prelli	Prelli	72 P_PR0007_A	Max WS	Tr_500_PRO_INT	4.34	4.72	26.18	27.49	27.75	2.26	2.09	0.67
Prelli	Prelli	69 P_PR0007_D	Max WS	Tr_030_PRO_INT	6.48	2.70	26.13	27.06	27.24	1.90	1.42	0.88
Prelli	Prelli	69 P_PR0007_D	Max WS	Tr_200_PRO_INT	6.48	4.04	26.13	27.31	27.55	2.15	1.88	0.89
Prelli	Prelli	69 P_PR0007_D	Max WS	Tr_500_PRO_INT	6.48	4.72	26.13	27.44	27.69	2.23	2.12	0.87
Prelli	Prelli	68 P_PR0008__	Max WS	Tr_030_PRO_INT	5.95	2.70	26.05	26.93	27.17	2.17	1.24	0.81
Prelli	Prelli	68 P_PR0008__	Max WS	Tr_200_PRO_INT	5.95	4.04	26.05	27.18	27.47	2.41	1.68	0.81
Prelli	Prelli	68 P_PR0008__	Max WS	Tr_500_PRO_INT	5.95	4.72	26.05	27.30	27.61	2.47	1.91	0.78
Prelli	Prelli	67 P_PR0008_A	Max WS	Tr_030_PRO_INT	5.06	2.70	25.91	26.85	27.06	2.01	1.34	0.69
Prelli	Prelli	67 P_PR0008_A	Max WS	Tr_200_PRO_INT	5.06	4.04	25.91	27.07	27.36	2.38	1.70	0.74
Prelli	Prelli	67 P_PR0008_A	Max WS	Tr_500_PRO_INT	5.06	4.72	25.91	27.18	27.51	2.52	1.88	0.75
Prelli	Prelli	64 P_PR0008_D	Max WS	Tr_030_PRO_INT	5.44	2.70	25.88	26.75	27.03	2.37	1.14	0.89
Prelli	Prelli	64 P_PR0008_D	Max WS	Tr_200_PRO_INT	5.44	4.04	25.88	26.96	27.34	2.71	1.49	0.92
Prelli	Prelli	64 P_PR0008_D	Max WS	Tr_500_PRO_INT	5.44	4.68	25.88	27.07	27.47	2.79	1.67	0.91
Prelli	Prelli	63 P_PR0009__	Max WS	Tr_030_PRO_INT	6.17	2.70	25.80	26.64	26.88	2.16	1.25	0.80
Prelli	Prelli	63 P_PR0009__	Max WS	Tr_200_PRO_INT	6.17	4.04	25.80	26.84	27.17	2.55	1.59	0.85
Prelli	Prelli	63 P_PR0009__	Max WS	Tr_500_PRO_INT	6.17	4.50	25.80	26.94	27.28	2.57	1.76	0.83
Prelli	Prelli	62 P_PR0010__	Max WS	Tr_030_PRO_INT	6.23	2.70	25.65	26.63	26.71	1.23	2.20	0.52
Prelli	Prelli	62 P_PR0010__	Max WS	Tr_200_PRO_INT	6.23	4.04	25.65	26.79	26.89	1.42	2.84	0.55
Prelli	Prelli	62 P_PR0010__	Max WS	Tr_500_PRO_INT	6.23	4.75	25.65	26.86	26.98	1.52	3.14	0.56
Prelli	Prelli	61 P_PR0011__	Max WS	Tr_030_PRO_INT	7.05	2.70	25.75	26.60	26.68	1.25	2.16	0.47
Prelli	Prelli	61 P_PR0011__	Max WS	Tr_200_PRO_INT	7.05	4.04	25.75	26.73	26.85	1.57	2.57	0.55
Prelli	Prelli	61 P_PR0011__	Max WS	Tr_500_PRO_INT	7.05	4.76	25.75	26.78	26.94	1.74	2.73	0.59
Prelli	Prelli	60 P_PR0012__	Max WS	Tr_030_PRO_INT	7.47	2.70	25.52	26.48	26.65	1.84	1.47	0.80
Prelli	Prelli	60 P_PR0012__	Max WS	Tr_200_PRO_INT	7.47	4.04	25.52	26.62	26.86	2.18	1.86	0.86
Prelli	Prelli	60 P_PR0012__	Max WS	Tr_500_PRO_INT	7.47	4.71	25.52	26.68	26.95	2.31	2.04	0.88
Prelli	Prelli	59 P_PR0013__	Max WS	Tr_030_PRO_INT	7.91	2.69	25.55	26.45	26.54	1.36	1.98	0.54
Prelli	Prelli	59 P_PR0013__	Max WS	Tr_200_PRO_INT	7.91	4.04	25.55	26.55	26.71	1.77	2.29	0.66
Prelli	Prelli	59 P_PR0013__	Max WS	Tr_500_PRO_INT	7.91	4.69	25.55	26.59	26.78	1.92	2.44	0.70
Prelli	Prelli	58 P_PR0014__	Max WS	Tr_030_PRO_INT	8.51	2.49	25.38	26.47	26.51	0.96	2.60	0.38
Prelli	Prelli	58 P_PR0014__	Max WS	Tr_200_PRO_INT	8.51	3.77	25.38	26.57	26.65	1.24	3.03	0.45
Prelli	Prelli	58 P_PR0014__	Max WS	Tr_500_PRO_INT	8.51	4.38	25.38	26.62	26.72	1.36	3.22	0.48
Prelli	Prelli	57 P_PR0015__	Max WS	Tr_030_PRO_INT	7.61	2.85	25.26	26.43	26.48	0.97	2.94	0.37
Prelli	Prelli	57 P_PR0015__	Max WS	Tr_200_PRO_INT	7.61	4.05	25.26	26.54	26.61	1.19	3.39	0.42

Tabella 1-5 – Tabulati stato progetto intervento

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl (m)	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	E.G. Elev (m)	Vel Chnl (m/s)	Flow Area (m2)	Froude # Chl
Prelli	Prelli	57 P_PR0015__	Max WS	Tr_500_PRO_INT	7.61	4.64	25.26	26.59	26.67	1.29	3.60	0.45
Prelli	Prelli	56 P_PR0016__	Max WS	Tr_030_PRO_INT	9.44	2.98	24.99	26.42	26.46	0.83	3.60	0.28
Prelli	Prelli	56 P_PR0016__	Max WS	Tr_200_PRO_INT	9.44	4.22	24.99	26.53	26.59	1.04	4.05	0.34
Prelli	Prelli	56 P_PR0016__	Max WS	Tr_500_PRO_INT	9.44	4.79	24.99	26.58	26.64	1.13	4.25	0.36
Prelli	Prelli	55 P_PR0017__	Max WS	Tr_030_PRO_INT	9.74	3.00	24.98	26.42	26.44	0.67	4.51	0.21
Prelli	Prelli	55 P_PR0017__	Max WS	Tr_200_PRO_INT	9.74	4.40	24.98	26.52	26.56	0.88	4.98	0.27
Prelli	Prelli	55 P_PR0017__	Max WS	Tr_500_PRO_INT	9.74	4.92	24.98	26.57	26.62	0.95	5.19	0.29
Prelli	Prelli	54 P_PR0018__	Max WS	Tr_030_PRO_INT	10.31	2.90	24.73	26.42	26.44	0.55	5.29	0.16
Prelli	Prelli	54 P_PR0018__	Max WS	Tr_200_PRO_INT	10.31	3.94	24.73	26.54	26.56	0.68	5.82	0.19
Prelli	Prelli	54 P_PR0018__	Max WS	Tr_500_PRO_INT	10.31	4.20	24.73	26.59	26.62	0.69	6.08	0.20
Prelli	Prelli	53 P_PR0019__	Max WS	Tr_030_PRO_INT	8.43	2.43	24.32	26.43	26.44	0.38	6.40	0.10
Prelli	Prelli	53 P_PR0019__	Max WS	Tr_200_PRO_INT	8.43	2.81	24.32	26.55	26.56	0.40	7.00	0.11
Prelli	Prelli	53 P_PR0019__	Max WS	Tr_500_PRO_INT	8.43	2.81	24.32	26.61	26.62	0.39	7.29	0.10
Prelli	Prelli	51 P_PR0020_A	Max WS	Tr_030_PRO_INT	1.45	1.79	24.13	26.44	26.44	0.19	9.25	0.05
Prelli	Prelli	51 P_PR0020_A	Max WS	Tr_200_PRO_INT	1.45	1.88	24.13	26.56	26.56	0.17	10.06	0.04
Prelli	Prelli	51 P_PR0020_A	Max WS	Tr_500_PRO_INT	1.45	1.45	24.13	26.62	26.62	0.14	10.46	0.04
Prelli	Prelli	50 P_PR0020_B	Max WS	Tr_030_PRO_INT	24.32	1.68	24.11	26.43	26.44	0.29	5.71	0.08
Prelli	Prelli	50 P_PR0020_B	Max WS	Tr_200_PRO_INT	24.32	1.66	24.11	26.56	26.56	0.29	5.71	0.08
Prelli	Prelli	50 P_PR0020_B	Max WS	Tr_500_PRO_INT	24.32	1.43	24.11	26.62	26.62	0.25	5.71	0.05
Prelli	Prelli	49 P_PR0020_C	Max WS	Tr_030_PRO_INT	0.10	1.68	23.72	26.43	26.43	0.25	6.70	0.05
Prelli	Prelli	49 P_PR0020_C	Max WS	Tr_200_PRO_INT	0.10	1.65	23.72	26.56	26.56	0.25	6.70	0.05
Prelli	Prelli	49 P_PR0020_C	Max WS	Tr_500_PRO_INT	0.10	1.42	23.72	26.62	26.62	0.21	6.70	0.04
Prelli	Prelli	48.1	Max WS	Tr_030_PRO_INT	0.90	1.68	23.72	26.43	26.43	0.25	6.77	0.05
Prelli	Prelli	48.1	Max WS	Tr_200_PRO_INT	0.90	1.65	23.72	26.56	26.56	0.23	7.09	0.04
Prelli	Prelli	48.1	Max WS	Tr_500_PRO_INT	0.90	1.42	23.72	26.62	26.62	0.20	7.24	0.04
Prelli	Prelli	48 P_PR0020_D	Max WS	Tr_030_PRO_INT	1.76	1.41	23.71	26.43	26.43	0.21	6.77	0.04
Prelli	Prelli	48 P_PR0020_D	Max WS	Tr_200_PRO_INT	1.76	1.20	23.71	26.56	26.56	0.17	7.08	0.03
Prelli	Prelli	48 P_PR0020_D	Max WS	Tr_500_PRO_INT	1.76	0.91	23.71	26.62	26.62	0.13	7.24	0.02
Prelli	Prelli	47 P_PR0022__	Max WS	Tr_030_PRO_INT	1.30	0.67	23.68	26.44	26.44	0.10	6.80	0.02
Prelli	Prelli	47 P_PR0022__	Max WS	Tr_200_PRO_INT	1.30	-0.09	23.68	26.56	26.56	-0.01	7.11	0.00
Prelli	Prelli	47 P_PR0022__	Max WS	Tr_500_PRO_INT	1.30	-0.53	23.68	26.62	26.62	-0.07	7.25	0.01
Prelli	Prelli	46 P_PR0023_A	Max WS	Tr_030_PRO_INT	1.34	-0.11	23.66	26.44	26.44	-0.03	3.49	0.01
Prelli	Prelli	46 P_PR0023_A	Max WS	Tr_200_PRO_INT	1.34	-1.25	23.66	26.56	26.56	-0.33	3.79	0.09
Prelli	Prelli	46 P_PR0023_A	Max WS	Tr_500_PRO_INT	1.34	-1.79	23.66	26.61	26.62	-0.46	3.92	0.12
Prelli	Prelli	44 P_PR0023_B	Max WS	Tr_030_PRO_INT	0.52	-0.58	23.64	26.43	26.43	-0.09	6.31	-0.02
Prelli	Prelli	44 P_PR0023_B	Max WS	Tr_200_PRO_INT	0.52	-1.91	23.64	26.51	26.51	-0.25	7.16	-0.05
Prelli	Prelli	44 P_PR0023_B	Max WS	Tr_500_PRO_INT	0.52	-2.52	23.64	26.64	26.64	-0.32	7.49	-0.06
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_030_PRO_INT	1.56	-0.84	23.57	26.45	26.45	-0.17	4.92	-0.03
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_200_PRO_INT	1.56	-2.31	23.57	26.66	26.67	-0.37	5.97	-0.07
Prelli	Prelli	43 PR0023_C5	Max WS	Tr_500_PRO_INT	1.56	-3.04	23.57	26.80	26.81	-0.42	6.66	-0.08
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_030_PRO_INT	0.50	-0.84	23.57	26.45	26.45	-0.17	4.93	-0.03
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_200_PRO_INT	0.50	-2.35	23.57	26.66	26.67	-0.37	5.99	-0.07
Prelli	Prelli	42 PR0023_C4	Max WS	Tr_500_PRO_INT	0.50	-3.04	23.57	26.81	26.82	-0.42	6.68	-0.08
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_030_PRO_INT	4.69	-0.84	23.57	26.44	26.45	-0.49	1.70	-0.09
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_200_PRO_INT	4.69	-2.27	23.57	26.61	26.68	-1.19	1.90	-0.22
Prelli	Prelli	41 PR0023_C3	Max WS	Tr_500_PRO_INT	4.69	-2.94	23.57	26.71	26.82	-1.45	2.02	-0.26
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_030_PRO_INT	2.00	2.93	23.42	24.46	24.88	2.85	1.03	0.89
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_200_PRO_INT	2.00	3.09	23.42	24.47	24.92	2.99	1.03	0.93
Prelli	Prelli	40.8 PR0023_C2	Max WS	Tr_500_PRO_INT	2.00	3.10	23.42	24.47	24.93	3.00	1.03	0.93
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_030_PRO_INT	8.90	2.93	23.12	24.12	24.37	2.23	1.32	0.71
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_200_PRO_INT	8.90	3.00	23.12	24.14	24.41	2.27	1.32	0.72
Prelli	Prelli	40.6 PR0023_C1	Max WS	Tr_500_PRO_INT	8.90	3.00	23.12	24.14	24.41	2.27	1.32	0.72
Prelli	Prelli	40 PR0023_C	Max WS	Tr_030_PRO_INT	1.00	2.93	20.68	21.92	22.05	1.57	1.86	0.45
Prelli	Prelli	40 PR0023_C	Max WS	Tr_200_PRO_INT	1.00	2.94	20.68	22.05	22.18	1.58	1.86	0.43
Prelli	Prelli	40 PR0023_C	Max WS	Tr_500_PRO_INT	1.00	2.95	20.68	22.11	22.24	1.58	1.94	0.41
Prelli	Prelli	39 PR0023_D	Max WS	Tr_030_PRO_INT	2.97	2.93	20.68	21.94	22.03	1.33	2.20	0.39
Prelli	Prelli	39 PR0023_D	Max WS	Tr_200_PRO_INT	2.97	2.94	20.68	22.08	22.15	1.19	2.47	0.33
Prelli	Prelli	39 PR0023_D	Max WS	Tr_500_PRO_INT	2.97	2.95	20.68	22.14	22.20	1.14	2.58	0.31
Prelli	Prelli	38 PR0024__	Max WS	Tr_030_PRO_INT	2.89	3.27	20.48	21.90	21.98	1.27	2.58	0.37
Prelli	Prelli	38 PR0024__	Max WS	Tr_200_PRO_INT	2.89	3.40	20.48	22.04	22.11	1.19	2.87	0.32
Prelli	Prelli	38 PR0024__	Max WS	Tr_500_PRO_INT	2.89	3.46	20.48	22.10	22.17	1.16	2.99	0.31
Prelli	Prelli	37 PR0025__	Max WS	Tr_030_PRO_INT	1.96	3.97	20.40	21.73	21.87	1.66	2.39	0.51
Prelli	Prelli	37 PR0025__	Max WS	Tr_200_PRO_INT	1.96	4.47	20.40	21.84	21.99	1.70	2.63	0.50
Prelli	Prelli	37 PR0025__	Max WS	Tr_500_PRO_INT	1.96	4.69	20.40	21.89	22.04	1.71	2.74	0.49
Prelli	Prelli	36 PR0026_A	Max WS	Tr_030_PRO_INT	1.00	3.96	20.40	21.69	21.84	1.74	2.28	0.52
Prelli	Prelli	36 PR0026_A	Max WS	Tr_200_PRO_INT	1.00	4.44	20.40	21.80	21.96	1.77	2.51	0.51
Prelli	Prelli	36 PR0026_A	Max WS	Tr_500_PRO_INT	1.00	4.64	20.40	21.86	22.02	1.76	2.63	0.50
Prelli	Prelli	33 PR0026_D	Max WS	Tr_030_PRO_INT	2.81	3.96	20.43	21.43	21.71	2.31	1.72	0.79
Prelli	Prelli	33 PR0026_D	Max WS	Tr_200_PRO_INT	2.81	4.44	20.43	21.49	21.79	2.42	1.83	0.80
Prelli	Prelli	33 PR0026_D	Max WS	Tr_500_PRO_INT	2.81	4.64	20.43	21.52	21.83	2.47	1.88	0.81

Tabella 1-6 – Tabulati stato progetto intervento

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl (m)	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	E.G. Elev (m)	Vel Chnl (m/s)	Flow Area (m2)	Froude # Chl
Prelli	Prelli	32 PR0027__	Max WS	Tr_030_PRO_INT	2.37	3.98	20.34	21.40	21.56	1.81	2.20	0.58
Prelli	Prelli	32 PR0027__	Max WS	Tr_200_PRO_INT	2.37	4.46	20.34	21.45	21.64	1.92	2.32	0.60
Prelli	Prelli	32 PR0027__	Max WS	Tr_500_PRO_INT	2.37	4.26	20.34	21.49	21.65	1.78	2.40	0.55
Prelli	Prelli	31 PR0028__	Max WS	Tr_030_PRO_INT	2.12	3.85	20.22	21.36	21.52	1.74	2.21	0.55
Prelli	Prelli	31 PR0028__	Max WS	Tr_200_PRO_INT	2.12	3.76	20.22	21.44	21.57	1.58	2.36	0.48
Prelli	Prelli	31 PR0028__	Max WS	Tr_500_PRO_INT	2.12	3.90	20.22	21.49	21.62	1.57	2.49	0.47
Prelli	Prelli	30 PR0029__	Max WS	Tr_030_PRO_INT	2.95	3.83	20.15	21.29	21.48	1.96	1.96	0.66
Prelli	Prelli	30 PR0029__	Max WS	Tr_200_PRO_INT	2.95	3.60	20.15	21.41	21.55	1.62	2.23	0.51
Prelli	Prelli	30 PR0029__	Max WS	Tr_500_PRO_INT	2.95	3.74	20.15	21.48	21.60	1.58	2.36	0.49
Prelli	Prelli	29 PR0030__	Max WS	Tr_030_PRO_INT	2.39	3.83	20.03	21.26	21.40	1.68	2.28	0.52
Prelli	Prelli	29 PR0030__	Max WS	Tr_200_PRO_INT	2.39	3.56	20.03	21.40	21.50	1.37	2.60	0.40
Prelli	Prelli	29 PR0030__	Max WS	Tr_500_PRO_INT	2.39	3.53	20.03	21.48	21.57	1.27	2.76	0.36
Prelli	Prelli	28 PR0031__	Max WS	Tr_030_PRO_INT	2.80	3.83	20.05	21.22	21.34	1.54	2.49	0.49
Prelli	Prelli	28 PR0031__	Max WS	Tr_200_PRO_INT	2.80	3.48	20.05	21.40	21.47	1.19	2.92	0.35
Prelli	Prelli	28 PR0031__	Max WS	Tr_500_PRO_INT	2.80	3.38	20.05	21.48	21.54	1.08	3.12	0.30
Prelli	Prelli	27 PR0032__	Max WS	Tr_030_PRO_INT	2.98	3.83	19.96	20.93	21.27	2.59	1.46	0.87
Prelli	Prelli	27 PR0032__	Max WS	Tr_200_PRO_INT	2.98	3.78	19.96	21.17	21.37	2.03	1.87	0.61
Prelli	Prelli	27 PR0032__	Max WS	Tr_500_PRO_INT	2.98	3.95	19.96	21.24	21.44	1.99	1.99	0.58
Prelli	Prelli	26 PR0033_A	Max WS	Tr_030_PRO_INT	1.00	3.88	19.93	20.85	21.23	2.75	1.41	0.93
Prelli	Prelli	26 PR0033_A	Max WS	Tr_200_PRO_INT	1.00	4.74	19.93	21.00	21.42	2.86	1.66	0.90
Prelli	Prelli	26 PR0033_A	Max WS	Tr_500_PRO_INT	1.00	4.79	19.93	21.04	21.43	2.79	1.71	0.86
Prelli	Prelli	25 PR0033_B	Max WS	Tr_030_PRO_INT	10.03	3.88	19.93	20.82	21.23	2.84	1.37	0.98
Prelli	Prelli	25 PR0033_B	Max WS	Tr_200_PRO_INT	10.03	4.77	19.93	20.98	21.42	2.95	1.62	0.93
Prelli	Prelli	25 PR0033_B	Max WS	Tr_500_PRO_INT	10.03	4.79	19.93	21.01	21.43	2.87	1.67	0.89
Prelli	Prelli	24 PR0033_C	Max WS	Tr_030_PRO_INT	0.50	3.88	19.70	20.65	21.01	2.65	1.46	0.88
Prelli	Prelli	24 PR0033_C	Max WS	Tr_200_PRO_INT	0.50	4.67	19.70	20.81	21.18	2.72	1.72	0.84
Prelli	Prelli	24 PR0033_C	Max WS	Tr_500_PRO_INT	0.50	4.79	19.70	20.85	21.22	2.67	1.79	0.80
Prelli	Prelli	23 PR0033_D	Max WS	Tr_030_PRO_INT	26.17	3.88	19.66	20.64	21.00	2.68	1.45	0.87
Prelli	Prelli	23 PR0033_D	Max WS	Tr_200_PRO_INT	26.17	4.65	19.66	20.79	21.14	2.62	1.77	0.95
Prelli	Prelli	23 PR0033_D	Max WS	Tr_500_PRO_INT	26.17	4.79	19.66	20.83	21.16	2.55	1.87	0.90
Prelli	Prelli	22 PR0033_E	Max WS	Tr_030_PRO_INT	0.51	3.88	19.18	20.28	20.54	2.26	1.72	0.83
Prelli	Prelli	22 PR0033_E	Max WS	Tr_200_PRO_INT	0.51	4.63	19.18	20.43	20.68	2.24	2.06	0.75
Prelli	Prelli	22 PR0033_E	Max WS	Tr_500_PRO_INT	0.51	4.79	19.18	20.49	20.73	2.16	2.21	0.70
Prelli	Prelli	21 PR0033_F	Max WS	Tr_030_PRO_INT	10.19	3.88	19.09	20.27	20.52	2.21	1.76	0.65
Prelli	Prelli	21 PR0033_F	Max WS	Tr_200_PRO_INT	10.19	4.61	19.09	20.38	20.68	2.40	1.92	0.68
Prelli	Prelli	21 PR0033_F	Max WS	Tr_500_PRO_INT	10.19	4.79	19.09	20.42	20.72	2.43	1.97	0.67
Prelli	Prelli	20 PR0033_G	Max WS	Tr_030_PRO_INT	1.61	3.87	18.92	20.21	20.42	2.01	1.92	0.57
Prelli	Prelli	20 PR0033_G	Max WS	Tr_200_PRO_INT	1.61	4.61	18.92	20.31	20.56	2.23	2.07	0.60
Prelli	Prelli	20 PR0033_G	Max WS	Tr_500_PRO_INT	1.61	4.79	18.92	20.34	20.60	2.26	2.12	0.61
Prelli	Prelli	19 PR0033_H	Max WS	Tr_030_PRO_INT	9.15	3.84	18.92	20.18	20.40	2.04	1.88	0.58
Prelli	Prelli	19 PR0033_H	Max WS	Tr_200_PRO_INT	9.15	4.58	18.92	20.27	20.54	2.27	2.02	0.63
Prelli	Prelli	19 PR0033_H	Max WS	Tr_500_PRO_INT	9.15	4.72	18.92	20.31	20.57	2.29	2.06	0.62
Prelli	Prelli	18 PR0034__	Max WS	Tr_030_PRO_INT	12.09	1.12	18.67	20.03	20.03	0.29	3.81	0.09
Prelli	Prelli	18 PR0034__	Max WS	Tr_200_PRO_INT	12.09	0.30	18.67	20.13	20.13	0.07	4.17	0.02
Prelli	Prelli	18 PR0034__	Max WS	Tr_500_PRO_INT	12.09	-0.19	18.67	20.18	20.18	-0.04	4.34	0.01
Prelli	Prelli	17 PR0035__	Max WS	Tr_030_PRO_INT	9.76	4.13	18.55	19.78	19.91	1.62	2.55	0.54
Prelli	Prelli	17 PR0035__	Max WS	Tr_200_PRO_INT	9.76	4.51	18.55	19.87	20.00	1.61	2.79	0.52
Prelli	Prelli	17 PR0035__	Max WS	Tr_500_PRO_INT	9.76	4.79	18.55	19.91	20.05	1.64	2.92	0.51
Prelli	Prelli	16 PR0036_A	Max WS	Tr_030_PRO_INT	1.00	4.07	18.52	19.77	19.84	1.22	3.34	0.40
Prelli	Prelli	16 PR0036_A	Max WS	Tr_200_PRO_INT	1.00	4.27	18.52	19.87	19.94	1.16	3.69	0.36
Prelli	Prelli	16 PR0036_A	Max WS	Tr_500_PRO_INT	1.00	4.40	18.52	19.92	19.99	1.13	3.89	0.34
Prelli	Prelli	15 PR0036_B	Max WS	Tr_030_PRO_INT	0.50	4.07	18.52	19.53	19.57	0.84	4.60	0.29
Prelli	Prelli	15 PR0036_B	Max WS	Tr_200_PRO_INT	0.50	4.25	18.52	19.60	19.63	0.75	5.21	0.26
Prelli	Prelli	15 PR0036_B	Max WS	Tr_500_PRO_INT	0.50	4.39	18.52	19.63	19.66	0.72	5.51	0.25
Prelli	Prelli	14 PR0036_C	Max WS	Tr_030_PRO_INT	2.70	4.07	18.09	19.54	19.57	0.76	5.67	0.19
Prelli	Prelli	14 PR0036_C	Max WS	Tr_200_PRO_INT	2.70	4.25	18.09	19.59	19.62	0.73	6.14	0.18
Prelli	Prelli	14 PR0036_C	Max WS	Tr_500_PRO_INT	2.70	4.39	18.09	19.62	19.64	0.72	6.37	0.18
Prelli	Prelli	13 PR0036_D	Max WS	Tr_030_PRO_INT	1.01	4.07	18.15	19.50	19.62	1.53	2.65	0.42
Prelli	Prelli	13 PR0036_D	Max WS	Tr_200_PRO_INT	1.01	4.26	18.15	19.55	19.69	1.61	2.65	0.43
Prelli	Prelli	13 PR0036_D	Max WS	Tr_500_PRO_INT	1.01	4.38	18.15	19.57	19.71	1.65	2.65	0.44
Prelli	Prelli	12 PR0036_E	Max WS	Tr_030_PRO_INT	7.63	4.07	18.15	19.51	19.59	1.27	3.21	0.38
Prelli	Prelli	12 PR0036_E	Max WS	Tr_200_PRO_INT	7.63	4.26	18.15	19.57	19.65	1.26	3.38	0.37
Prelli	Prelli	12 PR0036_E	Max WS	Tr_500_PRO_INT	7.63	4.38	18.15	19.59	19.67	1.28	3.43	0.38
Prelli	Prelli	11 PR0037__	Max WS	Tr_030_PRO_INT	12.65	4.07	18.34	19.35	19.64	2.36	1.72	0.85
Prelli	Prelli	11 PR0037__	Max WS	Tr_200_PRO_INT	12.65	4.23	18.34	19.40	19.67	2.32	1.83	0.81
Prelli	Prelli	11 PR0037__	Max WS	Tr_500_PRO_INT	12.65	4.40	18.34	19.41	19.70	2.38	1.85	0.83
Prelli	Prelli	10 PR0038__	Max WS	Tr_030_PRO_INT	7.29	4.07	18.14	19.20	19.41	2.00	2.04	0.72
Prelli	Prelli	10 PR0038__	Max WS	Tr_200_PRO_INT	7.29	4.25	18.14	19.26	19.45	1.95	2.18	0.69
Prelli	Prelli	10 PR0038__	Max WS	Tr_500_PRO_INT	7.29	4.37	18.14	19.29	19.48	1.93	2.27	0.67
Prelli	Prelli	9 PR0039_A	Max WS	Tr_030_PRO_INT	0.50	4.07	18.14	19.12	19.33	2.03	2.01	0.76
Prelli	Prelli	9 PR0039_A	Max WS	Tr_200_PRO_INT	0.50	4.33	18.14	19.20	19.39	1.96	2.21	0.71

Tabella 1-7 – Tabulati stato progetto intervento

HEC-RAS Locations: User Defined Profile: Max WS (Continued)

River	Reach	River Sta	Profile	Plan	Length Chnl (m)	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	E.G. Elev (m)	Vel Chnl (m/s)	Flow Area (m2)	Froude # Chl
Prelli	Prelli	9 PR0039_A	Max WS	Tr_500_PRO_INT	0.50	4.37	18.14	19.24	19.42	1.88	2.32	0.67
Prelli	Prelli	8 PR0039_B	Max WS	Tr_030_PRO_INT	32.98	4.07	17.64	18.99	19.10	1.45	2.80	0.46
Prelli	Prelli	8 PR0039_B	Max WS	Tr_200_PRO_INT	32.98	4.28	17.64	19.23	19.31	1.23	3.49	0.36
Prelli	Prelli	8 PR0039_B	Max WS	Tr_500_PRO_INT	32.98	4.37	17.64	19.29	19.36	1.20	3.65	0.35
Prelli	Prelli	7 PR0040__	Max WS	Tr_030_PRO_INT	14.26	4.07	17.64	18.76	18.92	1.74	2.34	0.60
Prelli	Prelli	7 PR0040__	Max WS	Tr_200_PRO_INT	14.26	5.04	17.64	19.00	19.14	1.68	3.01	0.54
Prelli	Prelli	7 PR0040__	Max WS	Tr_500_PRO_INT	14.26	5.12	17.64	19.09	19.21	1.54	3.31	0.51
Prelli	Prelli	6 PR0041_A	Max WS	Tr_030_PRO_INT	1.02	4.07	17.61	18.67	18.82	1.67	2.44	0.58
Prelli	Prelli	6 PR0041_A	Max WS	Tr_200_PRO_INT	1.02	5.32	17.61	18.88	19.04	1.73	3.07	0.55
Prelli	Prelli	6 PR0041_A	Max WS	Tr_500_PRO_INT	1.02	5.56	17.61	18.97	19.11	1.66	3.35	0.51
Prelli	Prelli	3 PR0041_D	Max WS	Tr_030_PRO_INT	21.24	4.00	17.64	18.46	18.64	1.90	2.11	0.73
Prelli	Prelli	3 PR0041_D	Max WS	Tr_200_PRO_INT	21.24	5.31	17.64	18.68	18.81	2.12	2.50	0.75
Prelli	Prelli	3 PR0041_D	Max WS	Tr_500_PRO_INT	21.24	5.56	17.64	18.60	18.84	2.16	2.57	0.75
Prelli	Prelli	2 PR0042__	Max WS	Tr_030_PRO_INT	41.46	4.16	17.47	18.32	18.45	1.64	2.54	0.69
Prelli	Prelli	2 PR0042__	Max WS	Tr_200_PRO_INT	41.46	5.62	17.47	18.44	18.61	1.80	3.13	0.71
Prelli	Prelli	2 PR0042__	Max WS	Tr_500_PRO_INT	41.46	5.90	17.47	18.47	18.64	1.82	3.25	0.71
Prelli	Prelli	1 PR0043__	Max WS	Tr_030_PRO_INT		4.16	17.07	17.98	18.14	1.73	2.41	0.75
Prelli	Prelli	1 PR0043__	Max WS	Tr_200_PRO_INT		5.63	17.07	18.11	18.29	1.88	2.99	0.76
Prelli	Prelli	1 PR0043__	Max WS	Tr_500_PRO_INT		5.94	17.07	18.13	18.32	1.91	3.10	0.77

Tabella 1-8 – Tabulati stato progetto intervento

1.3 STATO PROGETTO MESSA IN SICUREZZA TRATTO VALLE SS.62

HEC-RAS Plan: Prelli_PRO_MS_valle Locations: User Defined

River	Reach	River Sta	Profile	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
				(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	86 PR0001_A	TR 30	2.04	2.71	27.38	28.17	28.32	1.75	1.55	0.73
Prelli	Prelli	86 PR0001_A	TR 200	2.04	4.06	27.38	28.46	28.61	1.69	2.40	0.62
Prelli	Prelli	86 PR0001_A	TR 500	2.04	4.74	27.38	28.62	28.75	1.63	2.91	0.57
Prelli	Prelli	85 PR0001_B	TR 30	10.94	2.71	27.49	28.16	28.29	1.64	1.66	0.64
Prelli	Prelli	85 PR0001_B	TR 200	10.94	4.06	27.49	28.44	28.59	1.72	2.37	0.56
Prelli	Prelli	85 PR0001_B	TR 500	10.94	4.74	27.49	28.57	28.73	1.76	2.70	0.54
Prelli	Prelli	84 PR0001_C2	TR 30	0.55	2.71	27.36	28.08	28.20	1.51	1.79	0.57
Prelli	Prelli	84 PR0001_C2	TR 200	0.55	4.06	27.36	28.38	28.51	1.60	2.54	0.51
Prelli	Prelli	84 PR0001_C2	TR 500	0.55	4.74	27.36	28.51	28.65	1.65	2.87	0.49
Prelli	Prelli	83 PR0001_C1	TR 30	6.56	2.71	27.24	28.02	28.18	1.75	1.55	0.64
Prelli	Prelli	83 PR0001_C1	TR 200	6.56	4.06	27.24	28.29	28.49	1.95	2.08	0.61
Prelli	Prelli	83 PR0001_C1	TR 500	6.56	4.74	27.24	28.42	28.63	2.04	2.33	0.60
Prelli	Prelli	82 PR0001_C	TR 30	1.40	2.71	27.14	27.97	28.11	1.64	1.65	0.58
Prelli	Prelli	82 PR0001_C	TR 200	1.40	4.06	27.14	28.24	28.42	1.86	2.18	0.57
Prelli	Prelli	82 PR0001_C	TR 500	1.40	4.74	27.14	28.36	28.55	1.96	2.42	0.57
Prelli	Prelli	81 PR0001_D	TR 30	2.62	2.71	26.83	27.96	28.08	1.44	1.88	0.54
Prelli	Prelli	81 PR0001_D	TR 200	2.62	4.06	26.83	28.26	28.38	1.55	2.62	0.50
Prelli	Prelli	81 PR0001_D	TR 500	2.62	4.74	26.83	28.38	28.51	1.61	2.94	0.49
Prelli	Prelli	80 PR0002__	TR 30	5.58	2.71	26.77	27.68	27.99	2.49	1.09	0.97
Prelli	Prelli	80 PR0002__	TR 200	5.58	4.06	26.77	27.97	28.30	2.53	1.61	0.88
Prelli	Prelli	80 PR0002__	TR 500	5.58	4.74	26.77	28.08	28.43	2.60	1.82	0.86
Prelli	Prelli	79 PR0003__	TR 30	7.48	2.71	26.56	27.49	27.84	2.63	1.03	1.00
Prelli	Prelli	79 PR0003__	TR 200	7.48	4.06	26.56	27.73	28.16	2.88	1.41	1.00
Prelli	Prelli	79 PR0003__	TR 500	7.48	4.74	26.56	27.85	28.29	2.94	1.61	0.98
Prelli	Prelli	78 P_PR0004_A	TR 30	8.04	2.71	26.44	27.24	27.62	2.74	0.99	1.07
Prelli	Prelli	78 P_PR0004_A	TR 200	8.04	4.06	26.44	27.58	27.95	2.69	1.51	0.88
Prelli	Prelli	78 P_PR0004_A	TR 500	8.04	4.74	26.44	27.72	28.10	2.74	1.73	0.84
Prelli	Prelli	75 P_PR0004_D	TR 30	4.40	2.71	26.42	27.36	27.48	1.51	1.79	0.52
Prelli	Prelli	75 P_PR0004_D	TR 200	4.40	4.06	26.42	27.67	27.81	1.67	2.43	0.50
Prelli	Prelli	75 P_PR0004_D	TR 500	4.40	4.74	26.42	27.81	27.96	1.74	2.72	0.49
Prelli	Prelli	74 P_PR0005__	TR 30	6.96	2.71	26.24	27.35	27.45	1.40	1.93	0.45
Prelli	Prelli	74 P_PR0005__	TR 200	6.96	4.06	26.24	27.65	27.78	1.61	2.53	0.46
Prelli	Prelli	74 P_PR0005__	TR 500	6.96	4.74	26.24	27.79	27.93	1.69	2.81	0.46
Prelli	Prelli	73 P_PR0006__	TR 30	5.16	2.71	26.29	27.20	27.39	1.89	1.43	0.65
Prelli	Prelli	73 P_PR0006__	TR 200	5.16	4.06	26.29	27.48	27.71	2.13	1.90	0.65
Prelli	Prelli	73 P_PR0006__	TR 500	5.16	4.74	26.29	27.61	27.86	2.23	2.13	0.64
Prelli	Prelli	72 P_PR0007_A	TR 30	4.24	2.71	26.18	27.16	27.33	1.81	1.50	0.62
Prelli	Prelli	72 P_PR0007_A	TR 200	4.24	4.06	26.18	27.44	27.65	2.04	1.99	0.62
Prelli	Prelli	72 P_PR0007_A	TR 500	4.24	4.74	26.18	27.56	27.80	2.14	2.22	0.62
Prelli	Prelli	69 P_PR0007_D	TR 30	6.46	2.71	26.13	27.12	27.28	1.78	1.53	0.62
Prelli	Prelli	69 P_PR0007_D	TR 200	6.46	4.06	26.13	27.40	27.60	1.99	2.04	0.61
Prelli	Prelli	69 P_PR0007_D	TR 500	6.46	4.74	26.13	27.53	27.75	2.08	2.28	0.60
Prelli	Prelli	68 P_PR0008__	TR 30	5.95	2.71	26.05	27.01	27.20	1.98	1.37	0.71
Prelli	Prelli	68 P_PR0008__	TR 200	5.95	4.06	26.05	27.29	27.52	2.15	1.89	0.68
Prelli	Prelli	68 P_PR0008__	TR 500	5.95	4.74	26.05	27.42	27.67	2.22	2.13	0.67
Prelli	Prelli	67 P_PR0008_A	TR 30	5.06	2.71	25.91	26.97	27.13	1.78	1.53	0.58
Prelli	Prelli	67 P_PR0008_A	TR 200	5.06	4.06	25.91	27.22	27.45	2.10	1.94	0.61
Prelli	Prelli	67 P_PR0008_A	TR 500	5.06	4.74	25.91	27.33	27.59	2.24	2.12	0.63
Prelli	Prelli	64 P_PR0008_D	TR 30	5.44	2.71	25.88	26.69	27.03	2.57	1.05	1.00
Prelli	Prelli	64 P_PR0008_D	TR 200	5.44	4.06	25.88	26.92	27.34	2.87	1.41	1.00
Prelli	Prelli	64 P_PR0008_D	TR 500	5.44	4.74	25.88	27.01	27.47	3.00	1.58	1.00
Prelli	Prelli	63 P_PR0009__	TR 30	6.17	2.71	25.80	26.47	26.87	2.79	0.97	1.15
Prelli	Prelli	63 P_PR0009__	TR 200	6.17	4.06	25.80	26.67	27.17	3.13	1.30	1.14
Prelli	Prelli	63 P_PR0009__	TR 500	6.17	4.74	25.80	26.76	27.30	3.24	1.46	1.12
Prelli	Prelli	62 P_PR0010__	TR 30	6.23	2.71	25.65	26.66	26.73	1.17	2.31	0.49
Prelli	Prelli	62 P_PR0010__	TR 200	6.23	4.06	25.65	26.87	26.95	1.27	3.19	0.47
Prelli	Prelli	62 P_PR0010__	TR 500	6.23	4.74	25.65	26.97	27.06	1.32	3.60	0.46
Prelli	Prelli	61 P_PR0011__	TR 30	7.05	2.71	25.75	26.63	26.70	1.20	2.26	0.44
Prelli	Prelli	61 P_PR0011__	TR 200	7.05	4.06	25.75	26.82	26.93	1.42	2.86	0.47
Prelli	Prelli	61 P_PR0011__	TR 500	7.05	4.74	25.75	26.91	27.03	1.52	3.12	0.48
Prelli	Prelli	60 P_PR0012__	TR 30	7.47	2.71	25.52	26.39	26.64	2.20	1.23	1.00
Prelli	Prelli	60 P_PR0012__	TR 200	7.47	4.06	25.52	26.56	26.85	2.42	1.68	1.00

Tabella 1-9 – Tabulati stato progetto messa in sicurezza tratto valle SS.62

HEC-RAS Plan: Prelli_PRO_MS_valle Locations: User Defined (Continued)

River	Reach	River Sta	Profile	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
				(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	60 P_PR0012__	TR 500	7.47	4.74	25.52	26.62	26.95	2.53	1.87	1.00
Prelli	Prelli	59 P_PR0013__	TR 30	7.91	2.71	25.55	26.36	26.49	1.58	1.72	0.66
Prelli	Prelli	59 P_PR0013__	TR 200	7.91	4.06	25.55	26.50	26.68	1.89	2.14	0.73
Prelli	Prelli	59 P_PR0013__	TR 500	7.91	4.74	25.55	26.56	26.77	2.02	2.34	0.75
Prelli	Prelli	58 P_PR0014__	TR 30	8.51	3.10	25.38	26.25	26.41	1.78	1.74	0.85
Prelli	Prelli	58 P_PR0014__	TR 200	8.51	4.65	25.38	26.39	26.60	2.02	2.30	0.84
Prelli	Prelli	58 P_PR0014__	TR 500	8.51	5.43	25.38	26.45	26.69	2.15	2.52	0.86
Prelli	Prelli	57 P_PR0015__	TR 30	7.61	3.10	25.26	26.06	26.28	2.09	1.48	1.00
Prelli	Prelli	57 P_PR0015__	TR 200	7.61	4.65	25.26	26.22	26.48	2.25	2.06	1.00
Prelli	Prelli	57 P_PR0015__	TR 500	7.61	5.43	25.26	26.28	26.56	2.36	2.30	1.00
Prelli	Prelli	56 P_PR0016__	TR 30	9.44	3.10	24.99	25.82	26.12	2.42	1.28	1.22
Prelli	Prelli	56 P_PR0016__	TR 200	9.44	4.65	24.99	25.96	26.32	2.65	1.75	1.22
Prelli	Prelli	56 P_PR0016__	TR 500	9.44	5.43	24.99	26.02	26.41	2.75	1.98	1.21
Prelli	Prelli	55 P_PR0017__	TR 30	9.74	3.10	24.98	25.69	25.92	2.09	1.48	1.01
Prelli	Prelli	55 P_PR0017__	TR 200	9.74	4.65	24.98	25.82	26.11	2.41	1.93	1.07
Prelli	Prelli	55 P_PR0017__	TR 500	9.74	5.43	24.98	25.87	26.20	2.54	2.14	1.09
Prelli	Prelli	54 P_PR0018__	TR 30	10.31	3.10	24.73	25.46	25.73	2.30	1.35	1.13
Prelli	Prelli	54 P_PR0018__	TR 200	10.31	4.65	24.73	25.61	25.93	2.49	1.87	1.10
Prelli	Prelli	54 P_PR0018__	TR 500	10.31	5.43	24.73	25.68	26.02	2.59	2.10	1.10
Prelli	Prelli	53 P_PR0019__	TR 30	8.43	3.10	24.32	25.18	25.50	2.47	1.25	1.16
Prelli	Prelli	53 P_PR0019__	TR 200	8.43	4.65	24.32	25.35	25.71	2.66	1.75	1.15
Prelli	Prelli	53 P_PR0019__	TR 500	8.43	5.43	24.32	25.42	25.81	2.74	1.98	1.14
Prelli	Prelli	51 P_PR0020_A	TR 30	1.45	3.10	24.13	24.54	25.16	3.46	0.90	1.71
Prelli	Prelli	51 P_PR0020_A	TR 200	1.45	4.65	24.13	24.72	25.38	3.61	1.29	1.73
Prelli	Prelli	51 P_PR0020_A	TR 500	1.45	5.43	24.13	24.78	25.48	3.72	1.46	1.70
Prelli	Prelli	50 P_PR0020_B	TR 30	24.32	3.10	24.11	24.46	25.09	3.51	0.88	1.88
Prelli	Prelli	50 P_PR0020_B	TR 200	24.32	4.65	24.11	24.61	25.32	3.73	1.25	1.68
Prelli	Prelli	50 P_PR0020_B	TR 500	24.32	5.43	24.11	24.68	25.42	3.81	1.42	1.61
Prelli	Prelli	49 P_PR0020_C	TR 30	0.10	3.10	23.72	24.37	24.55	1.92	1.61	0.76
Prelli	Prelli	49 P_PR0020_C	TR 200	0.10	4.65	23.72	24.54	24.80	2.27	2.05	0.80
Prelli	Prelli	49 P_PR0020_C	TR 500	0.10	5.43	23.72	24.63	24.92	2.38	2.28	0.80
Prelli	Prelli	48.1	TR 30	0.90	3.10	23.72	24.37	24.55	1.92	1.61	0.77
Prelli	Prelli	48.1	TR 200	0.90	4.65	23.72	24.54	24.80	2.27	2.05	0.80
Prelli	Prelli	48.1	TR 500	0.90	5.43	23.72	24.63	24.92	2.38	2.28	0.80
Prelli	Prelli	48 P_PR0020_D	TR 30	1.76	3.10	23.71	24.28	24.53	2.19	1.42	0.92
Prelli	Prelli	48 P_PR0020_D	TR 200	1.76	4.65	23.71	24.51	24.79	2.36	1.97	0.84
Prelli	Prelli	48 P_PR0020_D	TR 500	1.76	5.43	23.71	24.60	24.91	2.48	2.19	0.84
Prelli	Prelli	47 P_PR0022__	TR 30	0.50	3.10	23.68	24.23	24.51	2.33	1.33	1.00
Prelli	Prelli	47 P_PR0022__	TR 200	0.50	4.65	23.68	24.40	24.76	2.66	1.75	1.00
Prelli	Prelli	47 P_PR0022__	TR 500	0.50	5.43	23.68	24.48	24.88	2.79	1.94	1.00
Prelli	Prelli	46.2 C_PR0022_B	TR 30	4.54	3.10	22.18	24.12	24.14	0.65	4.77	0.15
Prelli	Prelli	46.2 C_PR0022_B	TR 200	4.54	4.65	22.18	24.55	24.59	0.79	5.86	0.17
Prelli	Prelli	46.2 C_PR0022_B	TR 500	4.54	5.43	22.18	24.76	24.79	0.85	6.36	0.17
Prelli	Prelli	46.1 C_PR0023__	TR 30	0.50	6.95	22.18	24.00	24.12	1.55	4.48	0.37
Prelli	Prelli	46.1 C_PR0023__	TR 200	0.50	10.42	22.18	24.38	24.56	1.93	5.41	0.42
Prelli	Prelli	46.1 C_PR0023__	TR 500	0.50	12.16	22.18	24.54	24.77	2.09	5.83	0.43
Prelli	Prelli	46 C_PR0024_A	TR 30	1.26	6.95	22.68	23.72	24.10	2.73	2.55	0.86
Prelli	Prelli	46 C_PR0024_A	TR 200	1.26	10.42	22.68	24.02	24.53	3.15	3.31	0.87
Prelli	Prelli	46 C_PR0024_A	TR 500	1.26	12.16	22.68	24.16	24.73	3.33	3.65	0.87
Prelli	Prelli	45 C_PR0024_D	TR 30	21.29	6.95	22.31	23.21	23.71	3.15	2.21	1.06
Prelli	Prelli	45 C_PR0024_D	TR 200	21.29	10.42	22.31	23.51	24.14	3.53	2.95	1.03
Prelli	Prelli	45 C_PR0024_D	TR 500	21.29	12.16	22.31	23.65	24.34	3.67	3.31	1.01
Prelli	Prelli	44.7 C_PR0025__	TR 30	54.91	6.95	21.98	22.86	23.39	3.19	2.18	1.09
Prelli	Prelli	44.7 C_PR0025__	TR 200	54.91	10.42	21.98	23.17	23.82	3.56	2.93	1.04
Prelli	Prelli	44.7 C_PR0025__	TR 500	54.91	12.16	21.98	23.32	24.01	3.70	3.29	1.02
Prelli	Prelli	44.5 C_PR0026__	TR 30	32.24	6.95	21.13	22.02	22.54	3.20	2.17	1.09
Prelli	Prelli	44.5 C_PR0026__	TR 200	32.24	10.42	21.13	22.32	22.97	3.56	2.92	1.04
Prelli	Prelli	44.5 C_PR0026__	TR 500	32.24	12.16	21.13	22.46	23.16	3.70	3.28	1.03
Prelli	Prelli	44 C_PR0027__	TR 30	1.53	6.95	20.63	21.51	22.04	3.21	2.17	1.09
Prelli	Prelli	44 C_PR0027__	TR 200	1.53	10.42	20.63	21.82	22.47	3.56	2.93	1.04
Prelli	Prelli	44 C_PR0027__	TR 500	1.53	12.16	20.63	21.97	22.66	3.70	3.29	1.02

Tabella 1-10 – Tabulati stato progetto messa in sicurezza tratto valle SS.62

HEC-RAS Plan: Prelli_PRO_MS_valle Locations: User Defined (Continued)

River	Reach	River Sta	Profile	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
				(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	43 C_PR0028_A	TR 30	0.53	6.95	20.61	21.02	21.95	4.28	1.62	2.13
Prelli	Prelli	43 C_PR0028_A	TR 200	0.53	10.42	20.61	21.15	22.37	4.89	2.13	2.13
Prelli	Prelli	43 C_PR0028_A	TR 500	0.53	12.16	20.61	21.21	22.56	5.14	2.36	2.13
Prelli	Prelli	42 C_PR0028_B	TR 30	4.55	6.95	18.40	20.35	20.39	0.90	7.72	0.21
Prelli	Prelli	42 C_PR0028_B	TR 200	4.55	10.42	18.40	20.73	20.80	1.13	9.25	0.24
Prelli	Prelli	42 C_PR0028_B	TR 500	4.55	12.16	18.40	20.91	20.99	1.22	9.95	0.25
Prelli	Prelli	41 C_PR0028_C	TR 30	0.50	6.95	18.40	20.35	20.39	0.90	7.71	0.21
Prelli	Prelli	41 C_PR0028_C	TR 200	0.50	10.42	18.40	20.73	20.80	1.13	9.23	0.24
Prelli	Prelli	41 C_PR0028_C	TR 500	0.50	12.16	18.40	20.91	20.98	1.22	9.94	0.25
Prelli	Prelli	40 C_PR0029_A	TR 30	0.75	6.95	18.90	20.30	20.38	1.25	5.56	0.34
Prelli	Prelli	40 C_PR0029_A	TR 200	0.75	10.42	18.90	20.68	20.79	1.48	7.04	0.35
Prelli	Prelli	40 C_PR0029_A	TR 500	0.75	12.16	18.90	20.85	20.98	1.57	7.73	0.36
Prelli	Prelli	37 C_PR0029_D	TR 30	25.46	6.95	18.79	20.27	20.35	1.18	5.88	0.31
Prelli	Prelli	37 C_PR0029_D	TR 200	25.46	10.42	18.79	20.64	20.75	1.42	7.35	0.33
Prelli	Prelli	37 C_PR0029_D	TR 500	25.46	12.16	18.79	20.81	20.93	1.52	8.02	0.34
Prelli	Prelli	36 C_PR0030_A	TR 30	1.00	6.95	18.69	20.25	20.32	1.12	6.20	0.29
Prelli	Prelli	36 C_PR0030_A	TR 200	1.00	10.42	18.69	20.62	20.71	1.36	7.64	0.31
Prelli	Prelli	36 C_PR0030_A	TR 500	1.00	12.16	18.69	20.78	20.89	1.46	8.31	0.32
Prelli	Prelli	33 C_PR0030_D	TR 30	27.86	6.95	18.67	20.25	20.31	1.11	6.26	0.28
Prelli	Prelli	33 C_PR0030_D	TR 200	27.86	10.42	18.67	20.61	20.70	1.35	7.69	0.31
Prelli	Prelli	33 C_PR0030_D	TR 500	27.86	12.16	18.67	20.78	20.89	1.45	8.36	0.32
Prelli	Prelli	28 C_PR0031__	TR 30	19.60	6.95	18.56	20.23	20.28	1.05	6.63	0.26
Prelli	Prelli	28 C_PR0031__	TR 200	19.60	10.42	18.56	20.58	20.67	1.30	8.04	0.29
Prelli	Prelli	28 C_PR0031__	TR 500	19.60	12.16	18.56	20.75	20.85	1.40	8.70	0.30
Prelli	Prelli	27 C_PR0032__	TR 30	5.21	6.95	18.48	20.22	20.27	1.01	6.90	0.24
Prelli	Prelli	27 C_PR0032__	TR 200	5.21	10.42	18.48	20.57	20.65	1.26	8.30	0.28
Prelli	Prelli	27 C_PR0032__	TR 500	5.21	12.16	18.48	20.73	20.82	1.36	8.94	0.29
Prelli	Prelli	26 C_PR0033_A	TR 30	0.99	6.95	18.45	20.24	20.26	0.70	9.92	0.17
Prelli	Prelli	26 C_PR0033_A	TR 200	0.99	10.42	18.45	20.60	20.64	0.87	11.94	0.19
Prelli	Prelli	26 C_PR0033_A	TR 500	0.99	12.16	18.45	20.77	20.81	0.94	12.88	0.20
Prelli	Prelli	25 C_PR0033_B	TR 30	8.67	6.95	18.45	19.99	20.21	2.03	3.42	0.66
Prelli	Prelli	25 C_PR0033_B	TR 200	8.67	10.42	18.45	20.28	20.56	2.36	4.43	0.67
Prelli	Prelli	25 C_PR0033_B	TR 500	8.67	12.16	18.45	20.42	20.73	2.47	4.91	0.67
Prelli	Prelli	24 C_PR0033_C	TR 30	0.50	6.95	18.41	19.78	20.10	2.50	2.78	0.88
Prelli	Prelli	24 C_PR0033_C	TR 200	0.50	10.42	18.41	20.09	20.46	2.67	3.90	0.82
Prelli	Prelli	24 C_PR0033_C	TR 500	0.50	12.16	18.41	20.24	20.63	2.74	4.43	0.79
Prelli	Prelli	23 C_PR0033_D	TR 30	26.09	6.95	18.41	19.79	20.08	2.36	2.95	0.82
Prelli	Prelli	23 C_PR0033_D	TR 200	26.09	10.42	18.41	20.10	20.44	2.59	4.02	0.77
Prelli	Prelli	23 C_PR0033_D	TR 500	26.09	12.16	18.41	20.25	20.61	2.69	4.53	0.75
Prelli	Prelli	22 C_PR0033_E	TR 30	0.51	6.95	18.30	19.54	19.81	2.32	3.00	0.80
Prelli	Prelli	22 C_PR0033_E	TR 200	0.51	10.42	18.30	19.84	20.18	2.59	4.03	0.77
Prelli	Prelli	22 C_PR0033_E	TR 500	0.51	12.16	18.30	19.97	20.34	2.70	4.50	0.76
Prelli	Prelli	21 C_PR0033_F	TR 30	10.07	6.95	18.30	19.55	19.80	2.22	3.12	0.75
Prelli	Prelli	21 C_PR0033_F	TR 200	10.07	10.42	18.30	19.84	20.16	2.51	4.14	0.73
Prelli	Prelli	21 C_PR0033_F	TR 500	10.07	12.16	18.30	19.98	20.33	2.64	4.61	0.73
Prelli	Prelli	20 C_PR0033_G	TR 30	1.58	6.95	18.26	19.47	19.71	2.15	3.23	0.62
Prelli	Prelli	20 C_PR0033_G	TR 200	1.58	10.42	18.26	19.75	20.06	2.47	4.22	0.64
Prelli	Prelli	20 C_PR0033_G	TR 500	1.58	12.16	18.26	19.88	20.23	2.60	4.67	0.65
Prelli	Prelli	19 C_PR0033_H	TR 30	6.48	6.95	18.25	19.28	19.65	2.69	2.58	1.00
Prelli	Prelli	19 C_PR0033_H	TR 200	6.48	10.42	18.25	19.51	19.99	3.08	3.38	0.88
Prelli	Prelli	19 C_PR0033_H	TR 500	6.48	12.16	18.25	19.61	20.15	3.24	3.75	0.89
Prelli	Prelli	18.7 C_PR0033_I	TR 30	1.75	6.95	18.23	18.52	19.34	4.02	1.73	2.39
Prelli	Prelli	18.7 C_PR0033_I	TR 200	1.75	10.42	18.23	18.61	19.65	4.51	2.31	2.31
Prelli	Prelli	18.7 C_PR0033_I	TR 500	1.75	12.16	18.23	18.66	19.80	4.72	2.58	2.29
Prelli	Prelli	18.6 C_PR0033_L	TR 30	0.50	6.95	18.22	18.54	19.23	3.67	1.89	2.08
Prelli	Prelli	18.6 C_PR0033_L	TR 200	0.50	10.42	18.22	18.63	19.55	4.23	2.46	2.10
Prelli	Prelli	18.6 C_PR0033_L	TR 500	0.50	12.16	18.22	18.68	19.69	4.46	2.73	2.10
Prelli	Prelli	18.5 C_PR0033_M	TR 30	4.42	6.95	16.58	18.33	18.35	0.67	10.42	0.16
Prelli	Prelli	18.5 C_PR0033_M	TR 200	4.42	10.42	16.58	18.63	18.67	0.85	12.22	0.19
Prelli	Prelli	18.5 C_PR0033_M	TR 500	4.42	12.16	16.58	18.76	18.80	0.94	12.97	0.20
Prelli	Prelli	18.1 C_PR0033_N	TR 30	1.00	6.95	16.58	18.33	18.35	0.67	10.42	0.16
Prelli	Prelli	18.1 C_PR0033_N	TR 200	1.00	10.42	16.58	18.63	18.66	0.85	12.21	0.19

Tabella 1-11 – Tabulati stato progetto messa in sicurezza tratto valle SS.62

HEC-RAS Plan: Prelli_PRO_MS_valle Locations: User Defined (Continued)

River	Reach	River Sta	Profile	Length Chnl	Q Total	Min Ch El	W.S. Elev	E.G. Elev	Vel Chnl	Flow Area	Froude # Chl
				(m)	(m3/s)	(m)	(m)	(m)	(m/s)	(m2)	
Prelli	Prelli	18.1 C_PR0033_N	TR 500	1.00	12.16	16.58	18.75	18.80	0.94	12.96	0.20
Prelli	Prelli	18 C_PR0033_O	TR 30	42.28	6.95	17.08	18.29	18.35	1.09	6.40	0.37
Prelli	Prelli	18 C_PR0033_O	TR 200	42.28	10.42	17.08	18.59	18.66	1.20	8.68	0.37
Prelli	Prelli	18 C_PR0033_O	TR 500	42.28	12.16	17.08	18.71	18.79	1.25	9.73	0.37
Prelli	Prelli	17 C_PR0034__	TR 30	38.96	10.25	16.91	18.08	18.22	1.66	6.16	0.57
Prelli	Prelli	17 C_PR0034__	TR 200	38.96	15.38	16.91	18.35	18.53	1.88	8.19	0.59
Prelli	Prelli	17 C_PR0034__	TR 500	38.96	17.94	16.91	18.47	18.67	1.97	9.10	0.60
Prelli	Prelli	16 C_PR0035_A	TR 30	2.01	10.25	16.75	17.93	18.07	1.65	6.22	0.56
Prelli	Prelli	16 C_PR0035_A	TR 200	2.01	15.38	16.75	18.19	18.37	1.88	8.19	0.59
Prelli	Prelli	16 C_PR0035_A	TR 500	2.01	17.94	16.75	18.30	18.50	1.98	9.06	0.60
Prelli	Prelli	13 C_PR0035_D	TR 30	35.40	10.25	16.71	17.87	18.02	1.68	6.11	0.57
Prelli	Prelli	13 C_PR0035_D	TR 200	35.40	15.38	16.71	18.15	18.33	1.88	8.17	0.59
Prelli	Prelli	13 C_PR0035_D	TR 500	35.40	17.94	16.71	18.27	18.47	1.97	9.13	0.59
Prelli	Prelli	8 C_PR0036__	TR 30	35.89	10.25	16.57	17.72	17.87	1.70	6.03	0.58
Prelli	Prelli	8 C_PR0036__	TR 200	35.89	15.38	16.57	18.00	18.18	1.90	8.08	0.60
Prelli	Prelli	8 C_PR0036__	TR 500	35.89	17.94	16.57	18.11	18.32	1.99	9.01	0.60
Prelli	Prelli	6 C_PR0037_A	TR 30	2.00	10.25	16.42	17.55	17.71	1.74	5.89	0.60
Prelli	Prelli	6 C_PR0037_A	TR 200	2.00	15.38	16.42	17.83	18.02	1.94	7.92	0.61
Prelli	Prelli	6 C_PR0037_A	TR 500	2.00	17.94	16.42	17.94	18.15	2.03	8.83	0.62
Prelli	Prelli	3 C_PR0037_D	TR 30	57.43	10.25	16.31	17.48	17.62	1.67	6.15	0.57
Prelli	Prelli	3 C_PR0037_D	TR 200	57.43	15.38	16.31	17.76	17.94	1.86	8.25	0.58
Prelli	Prelli	3 C_PR0037_D	TR 500	57.43	17.94	16.31	17.88	18.07	1.94	9.23	0.59
Prelli	Prelli	1 C_PR0038__	TR 30		10.25	16.07	17.25	17.38	1.65	6.21	0.56
Prelli	Prelli	1 C_PR0038__	TR 200		15.38	16.07	17.53	17.70	1.85	8.32	0.58
Prelli	Prelli	1 C_PR0038__	TR 500		17.94	16.07	17.65	17.84	1.93	9.31	0.58

Tabella 1-12 – Tabulati stato progetto messa in sicurezza tratto valle SS.62

2 SEZIONI FLUVIALI

2.1 STATO ATTUALE

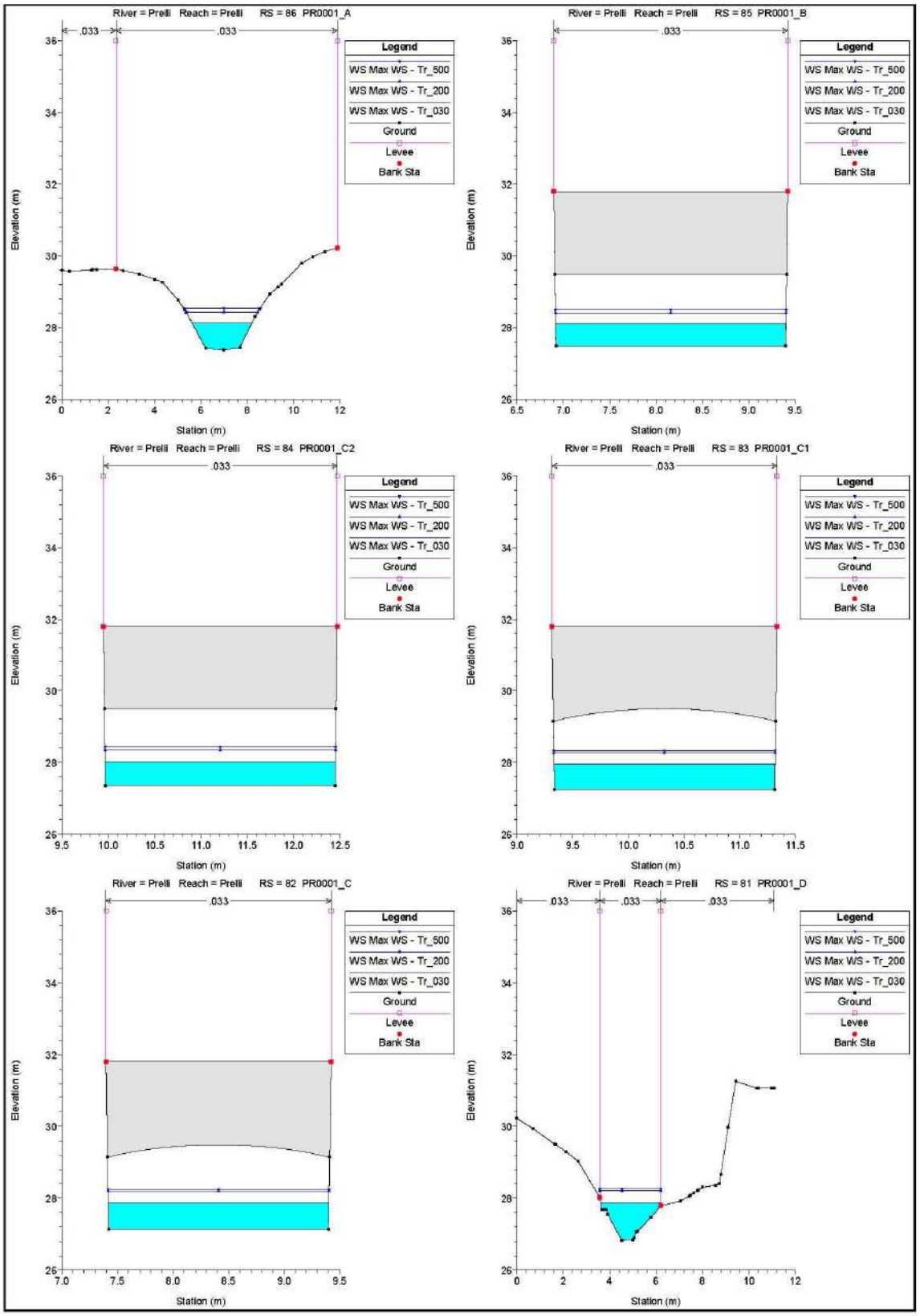


Figura 2-1 – Sezioni stato attuale

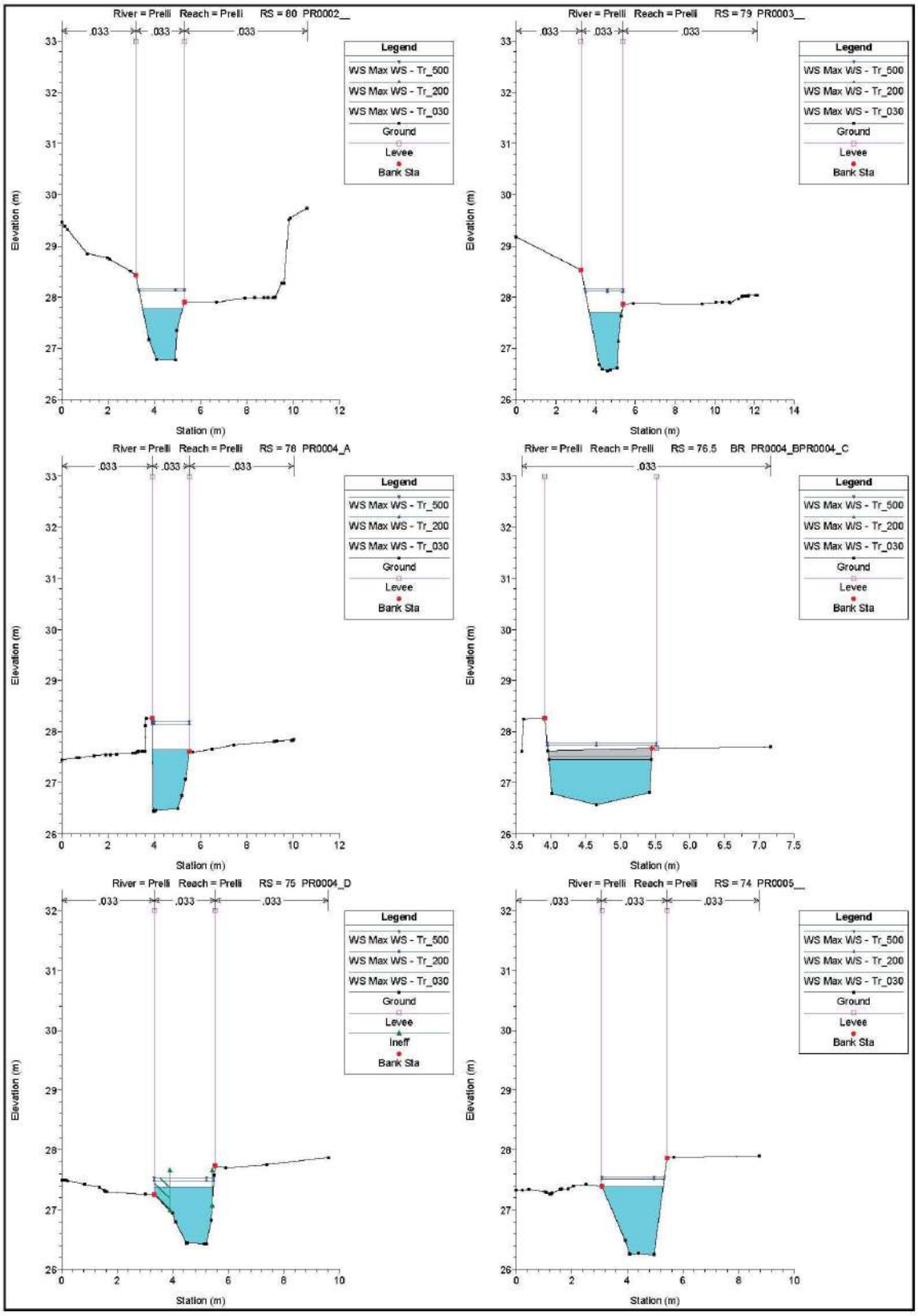


Figura 2-2 – Sezioni stato attuale

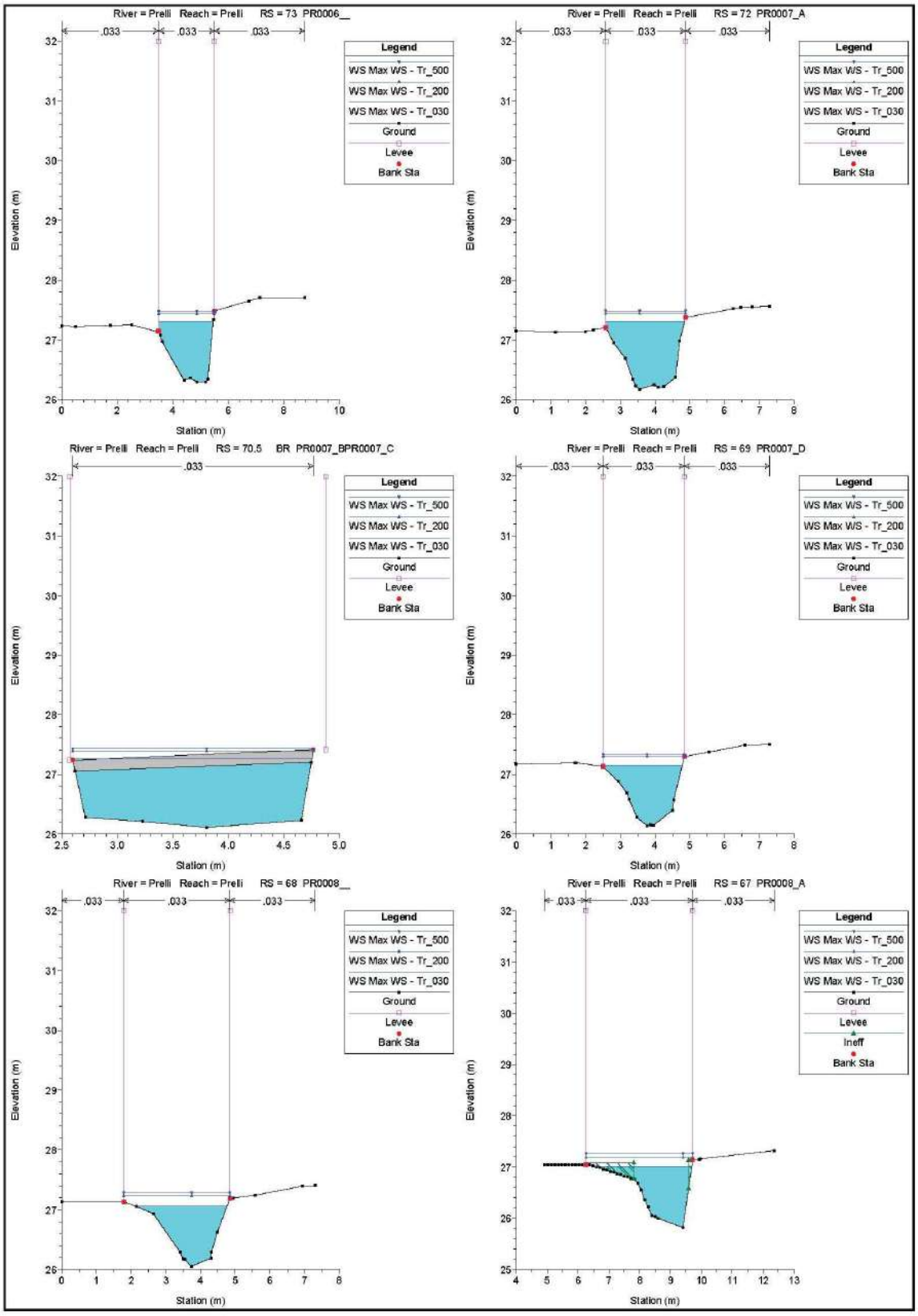


Figura 2-3 – Sezioni stato attuale

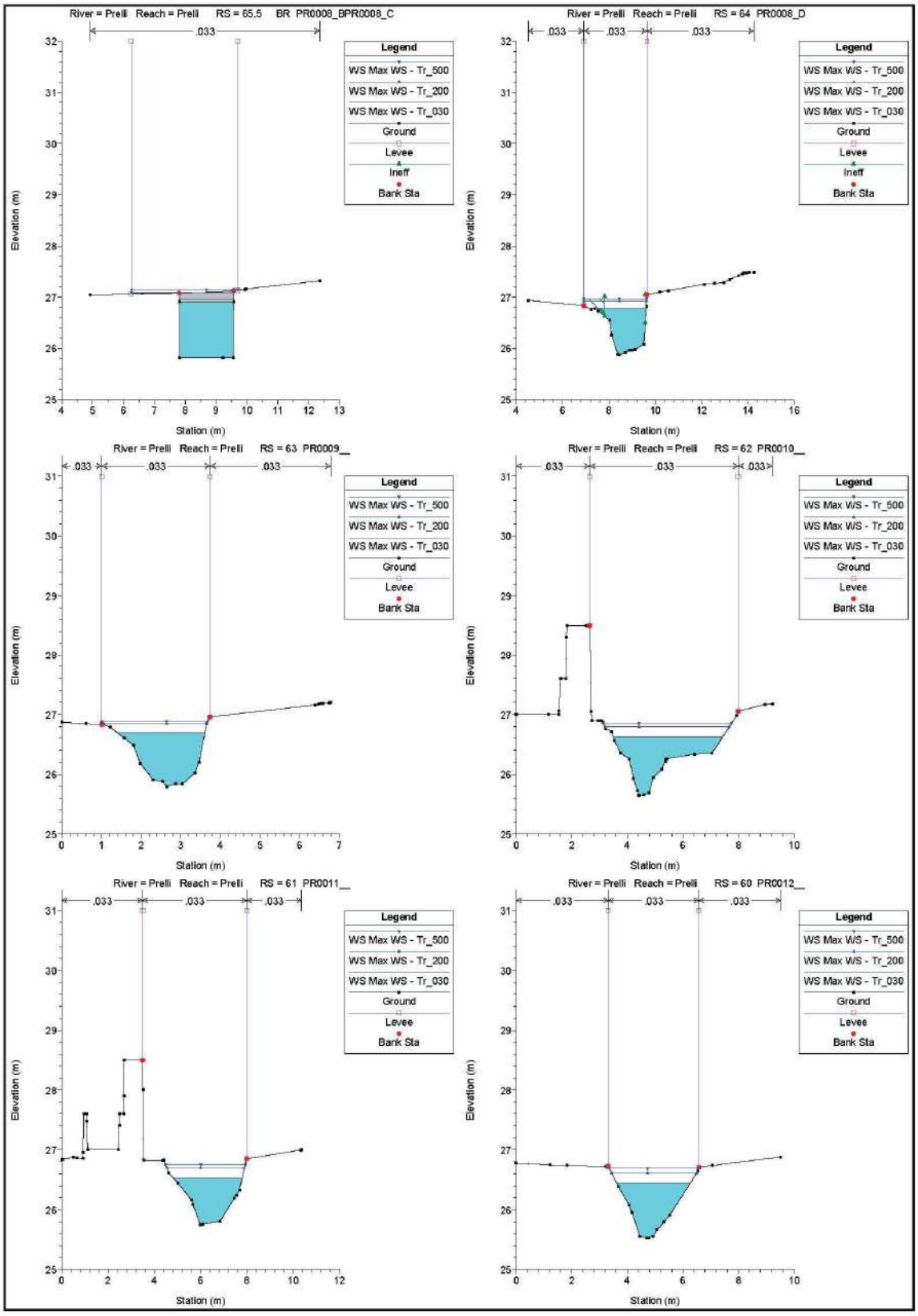


Figura 2-4 – Sezioni stato attuale

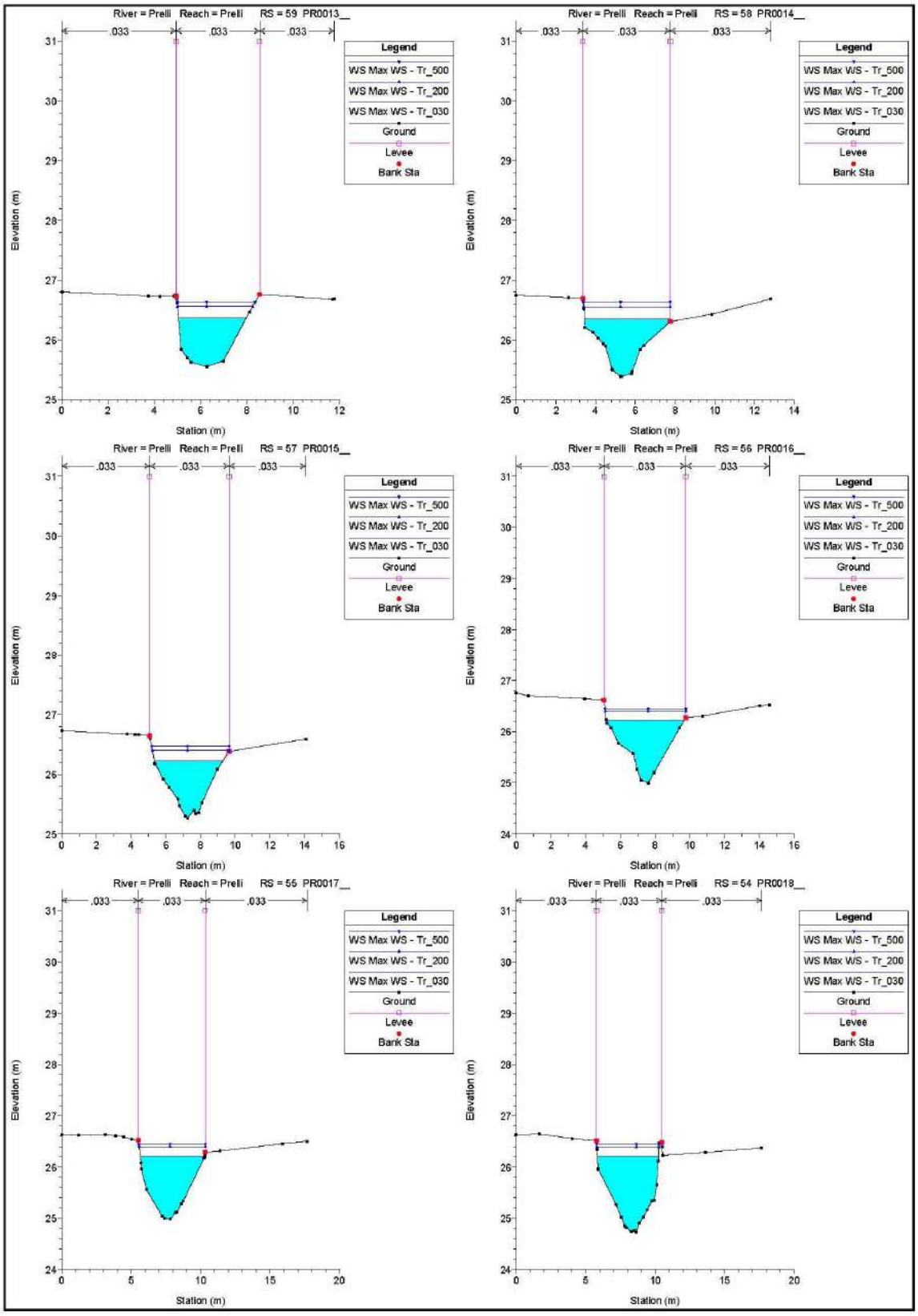


Figura 2-5 – Sezioni stato attuale

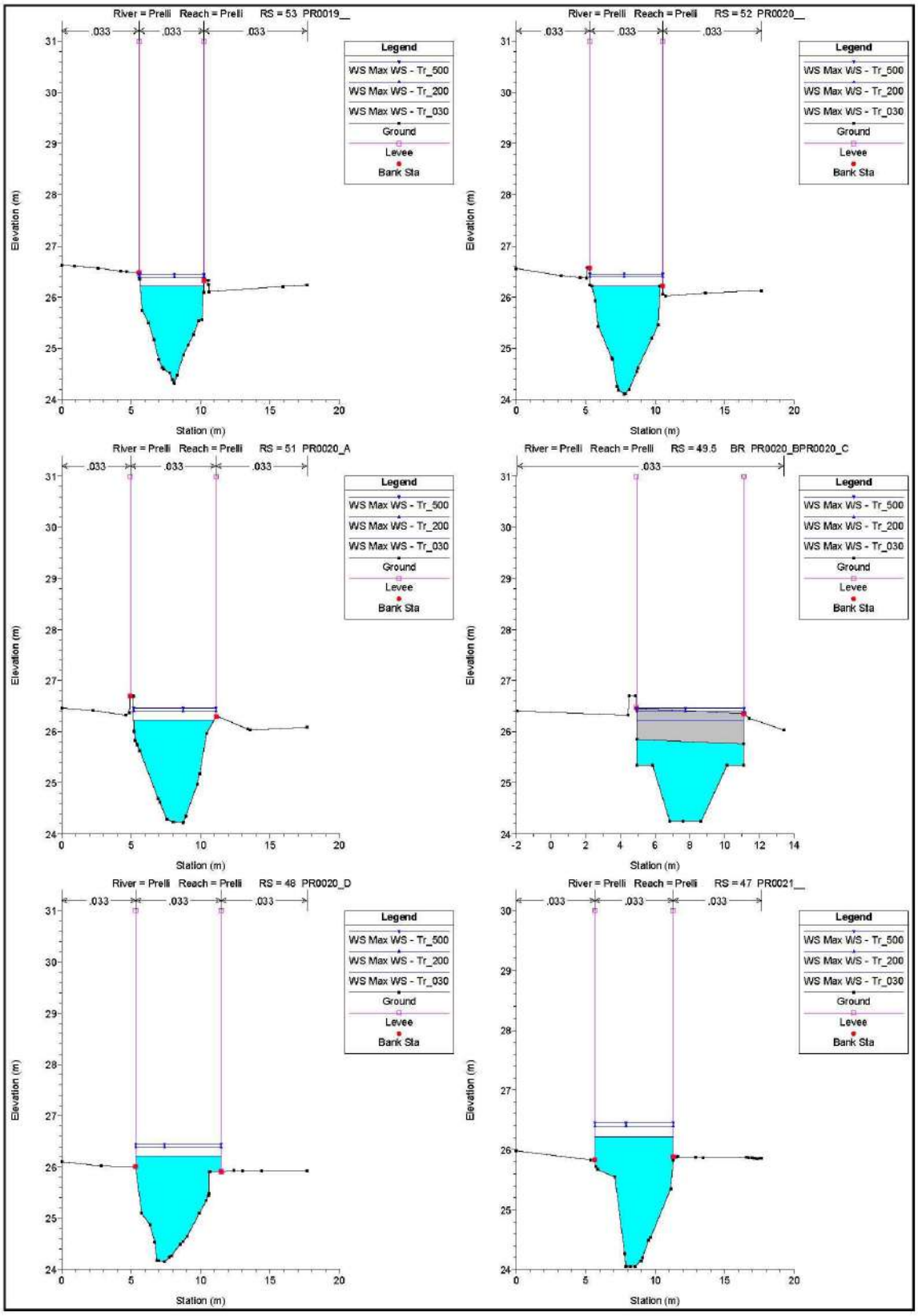


Figura 2-6 – Sezioni stato attuale

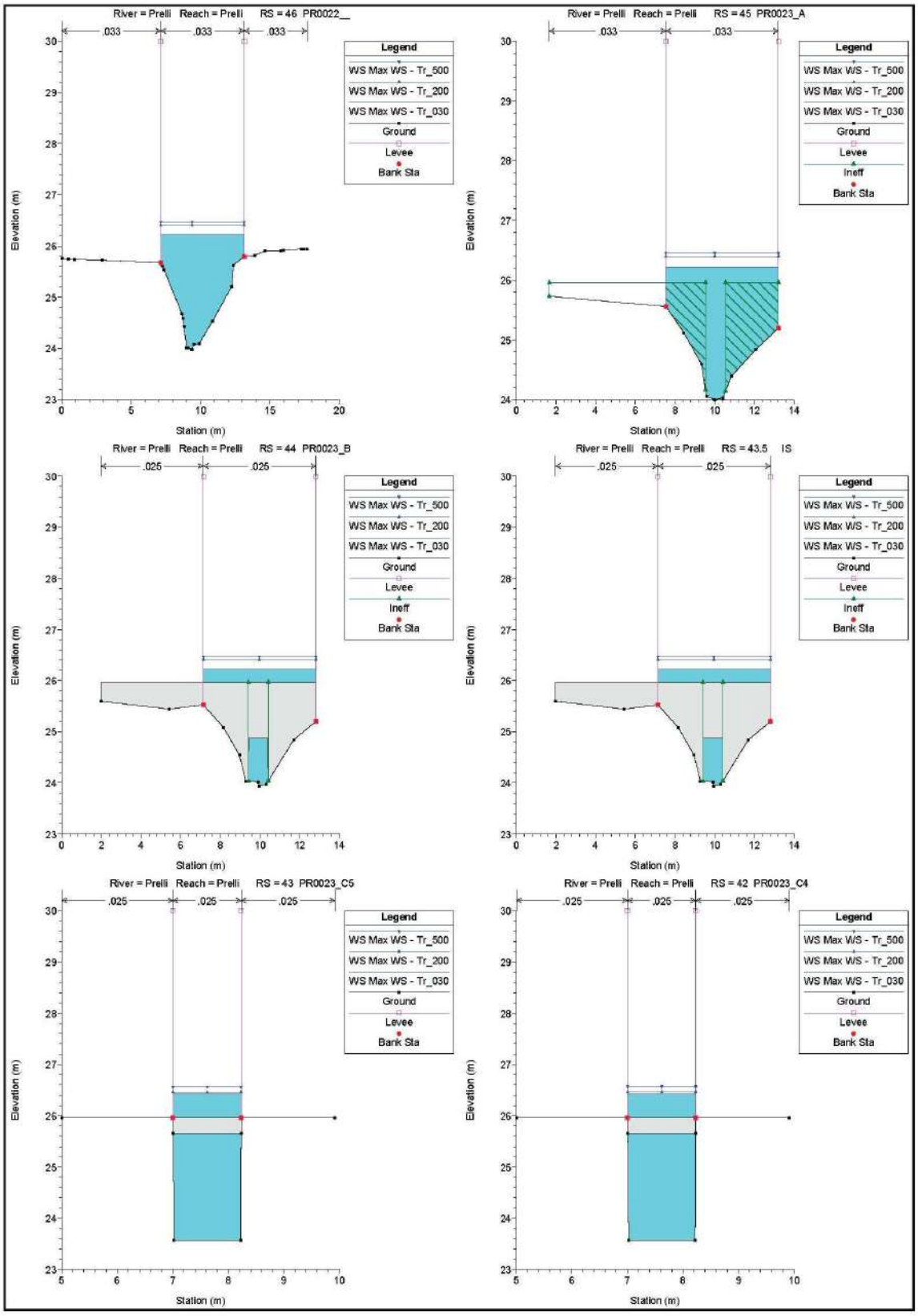


Figura 2-7 – Sezioni stato attuale

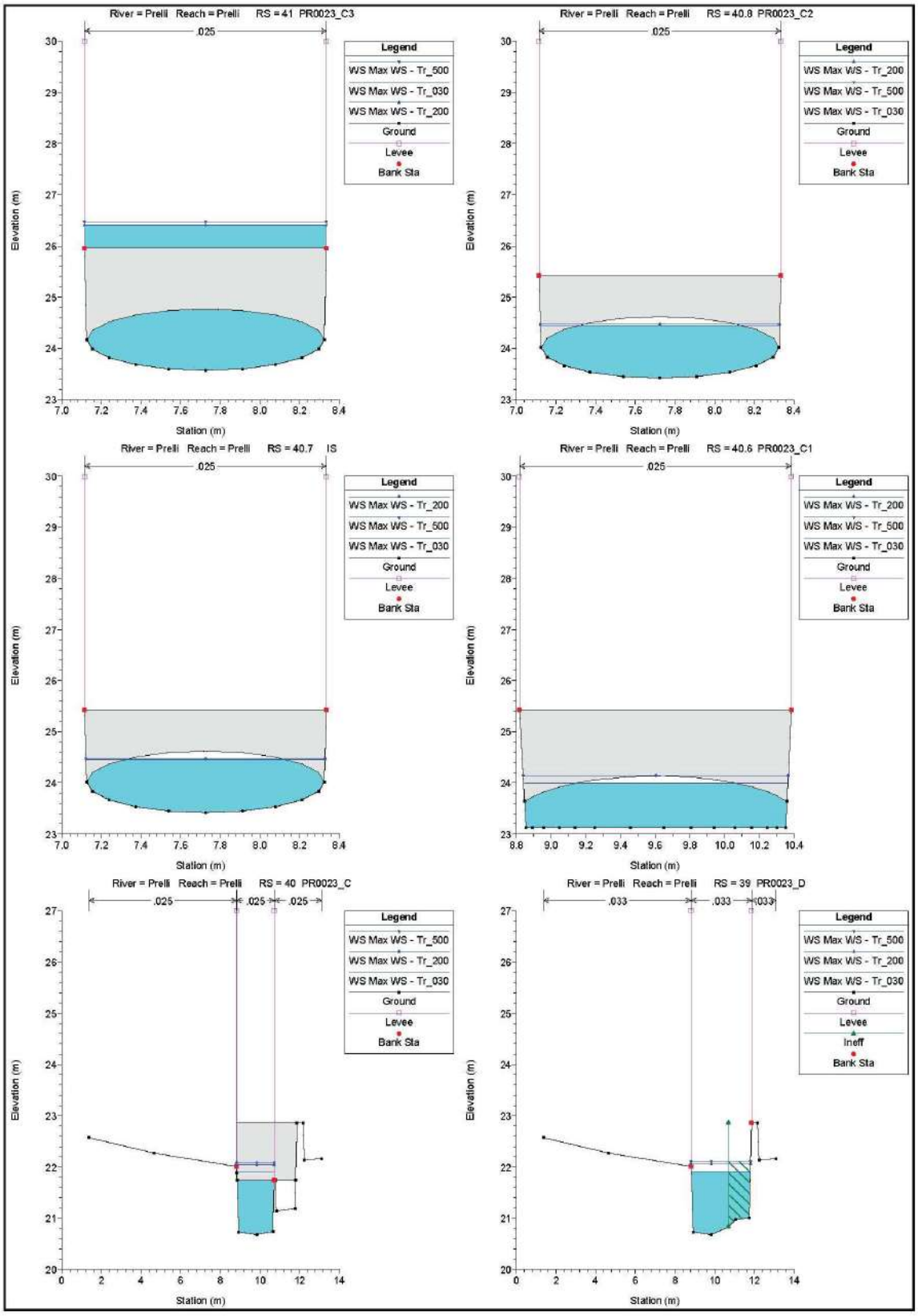


Figura 2-8 – Sezioni stato attuale

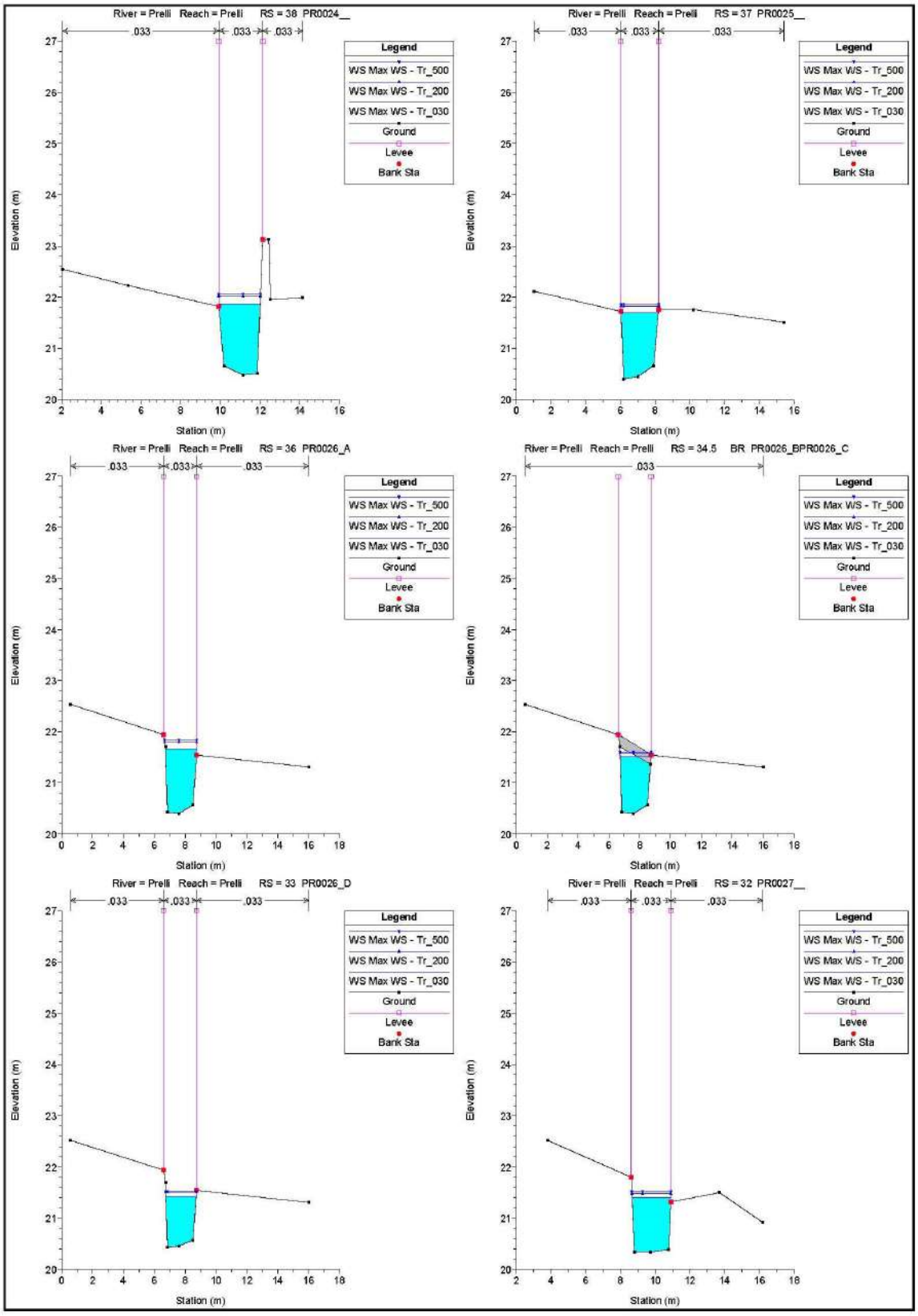


Figura 2-9 – Sezioni stato attuale

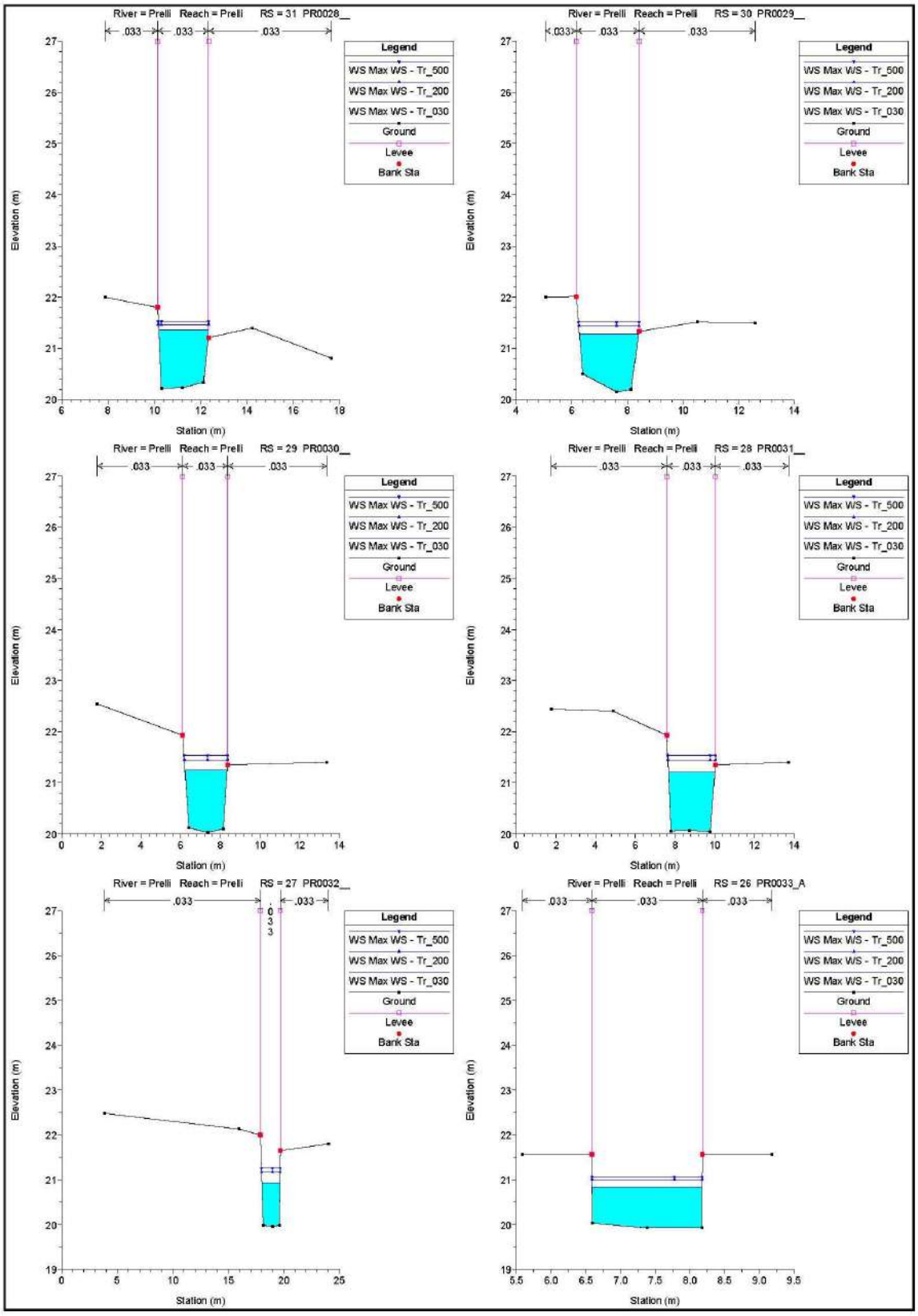


Figura 2-10 – Sezioni stato attuale

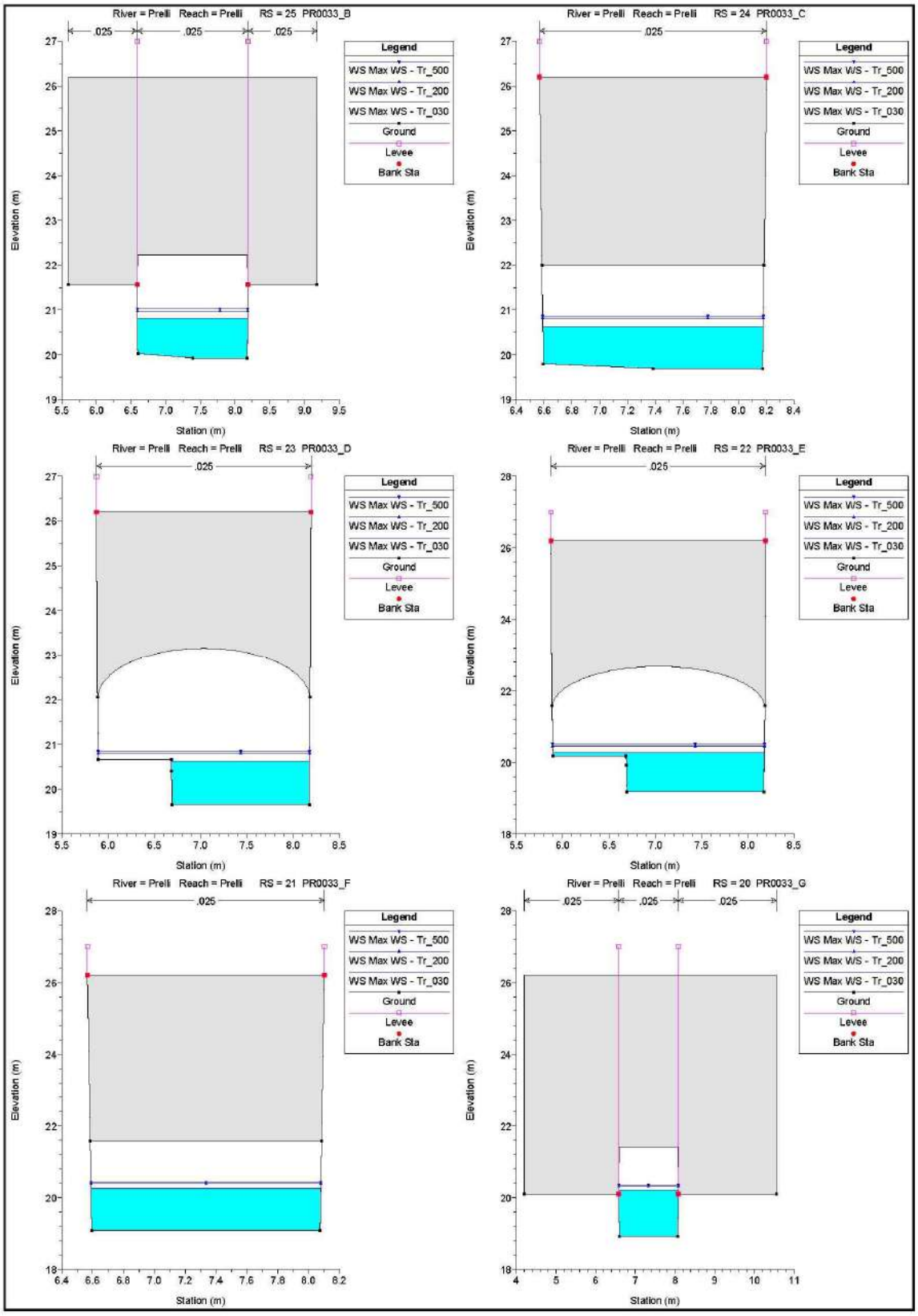


Figura 2-11 – Sezioni stato attuale

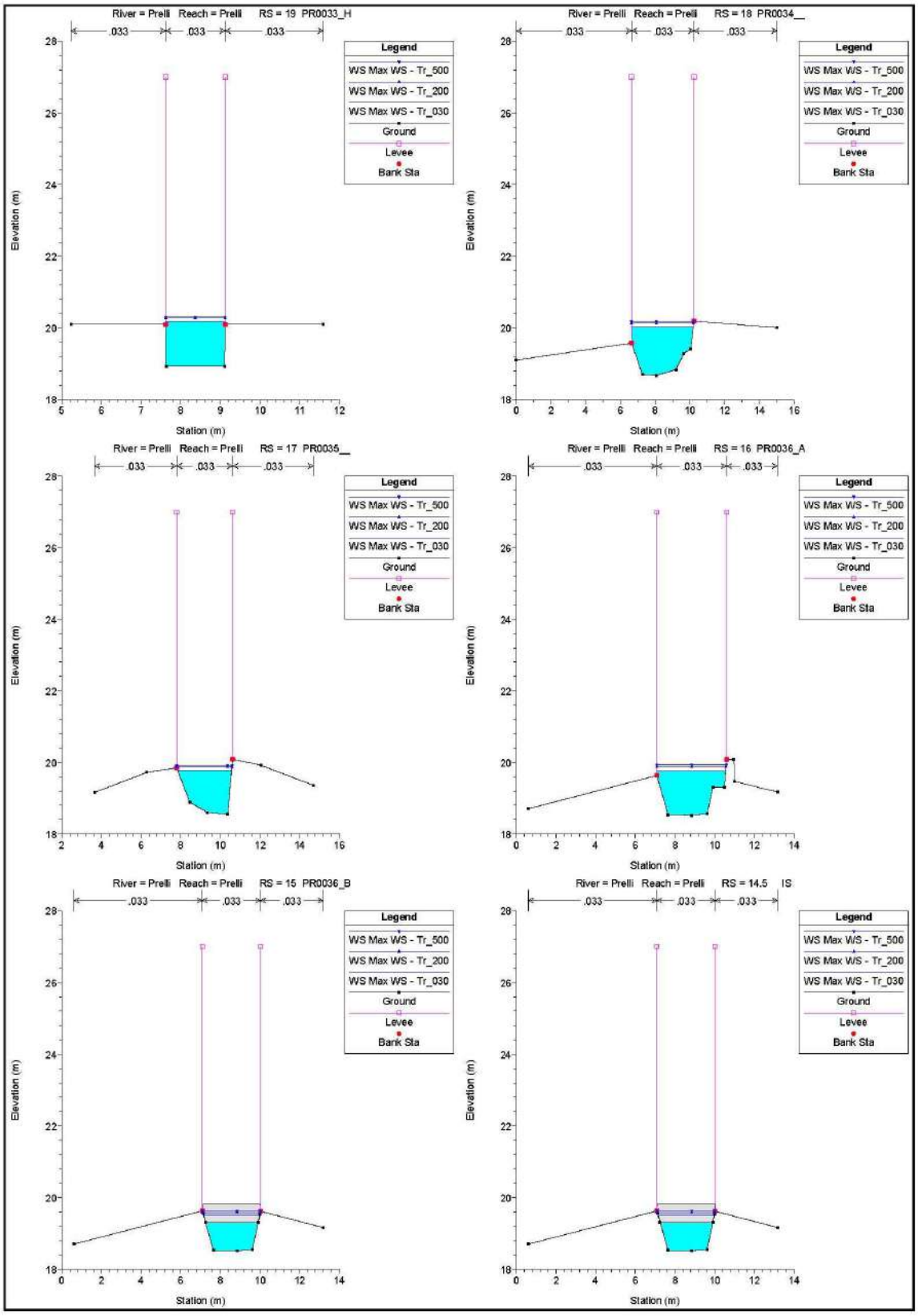


Figura 2-12 – Sezioni stato attuale

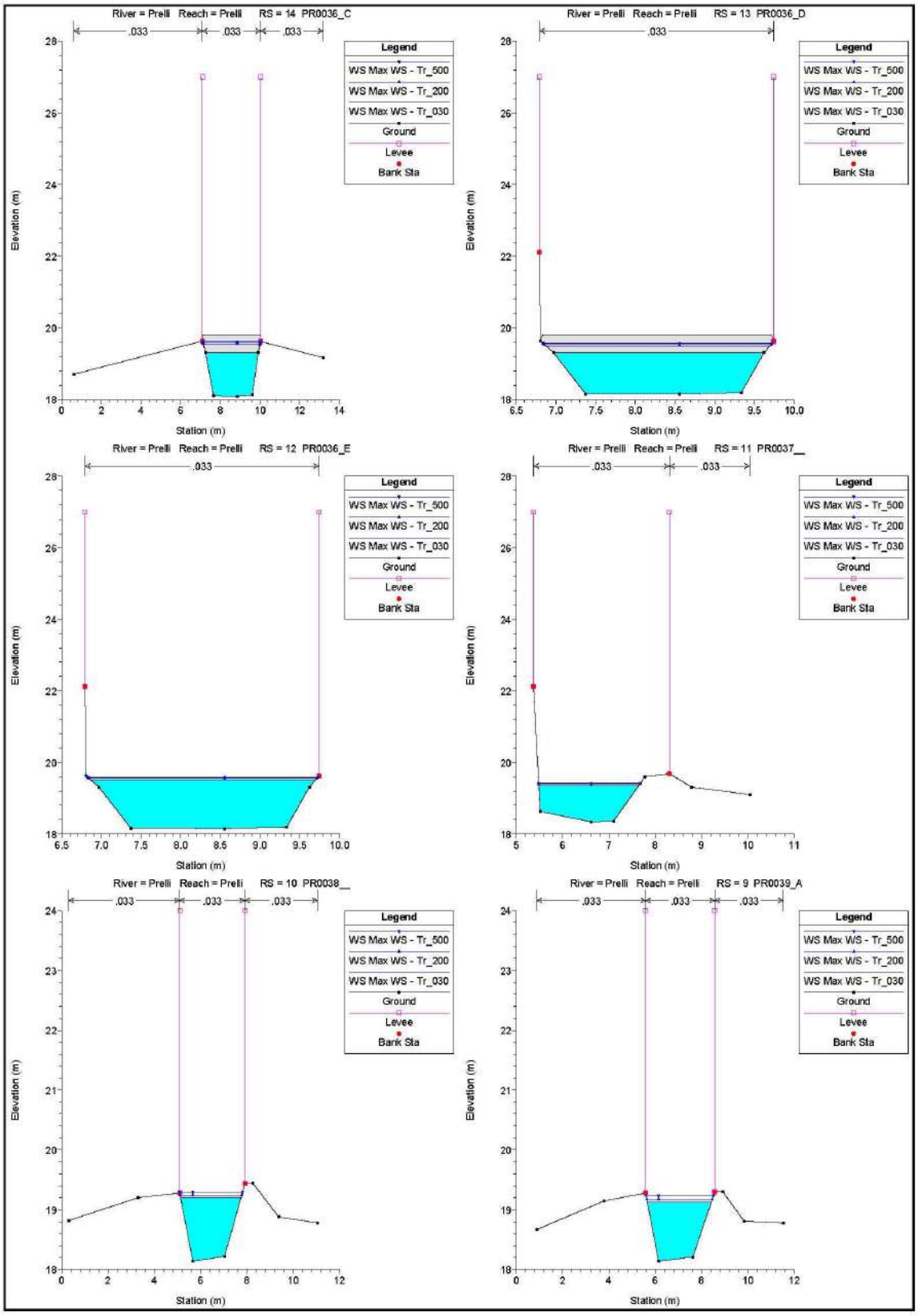


Figura 2-13 – Sezioni stato attuale

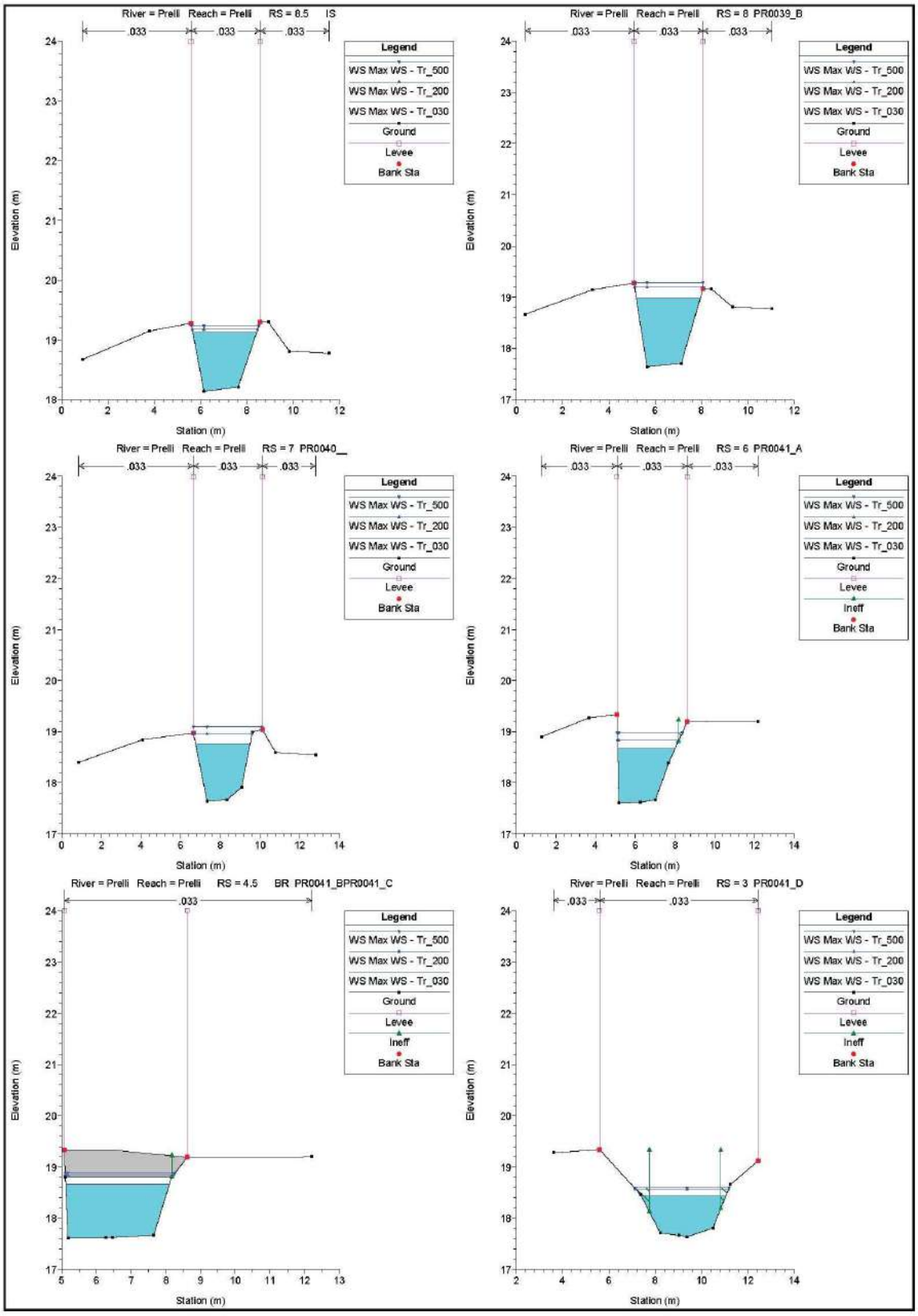


Figura 2-14 – Sezioni stato attuale

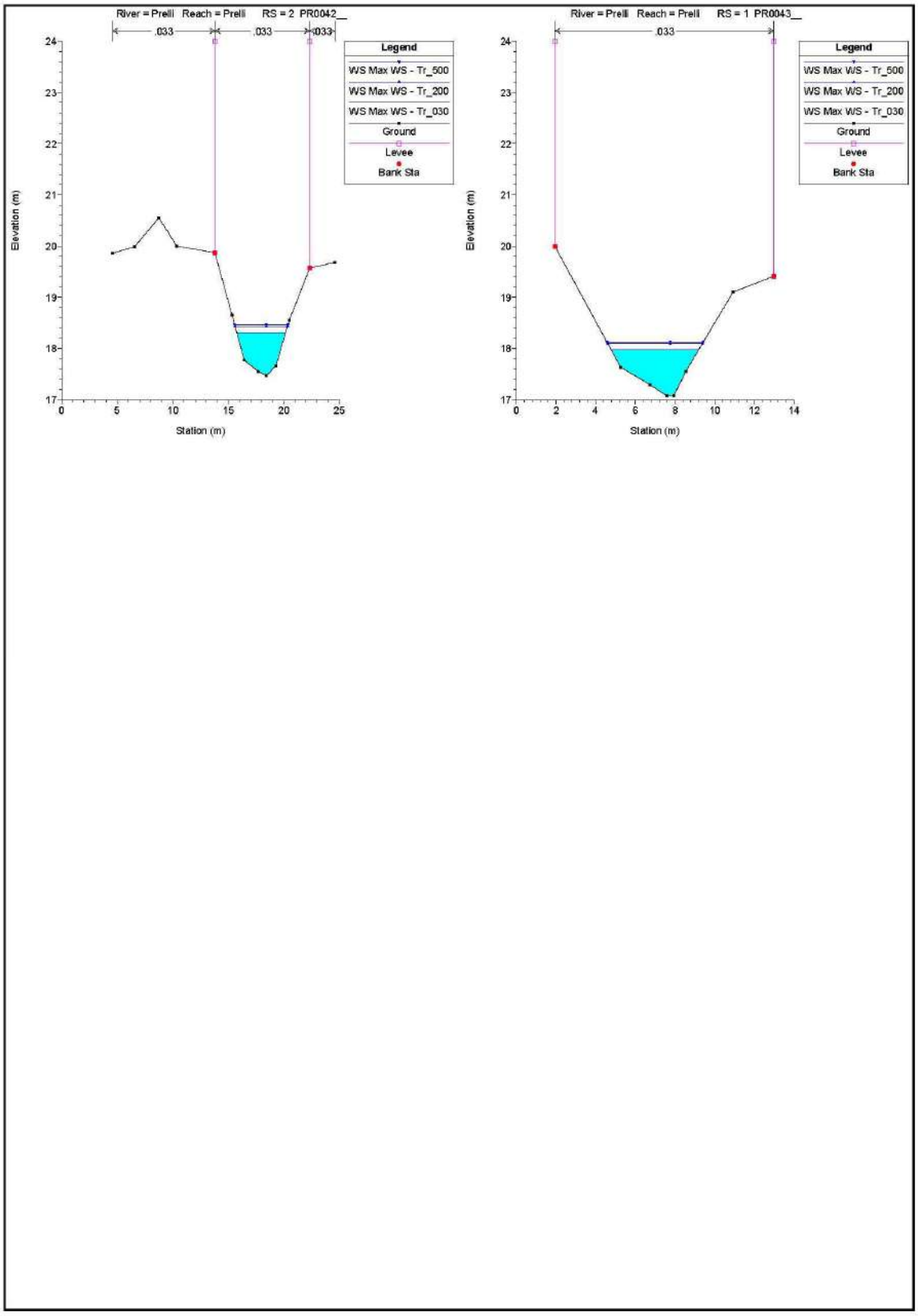


Figura 2-15 – Sezioni stato attuale

2.2 STATO PROGETTO INTERVENTO

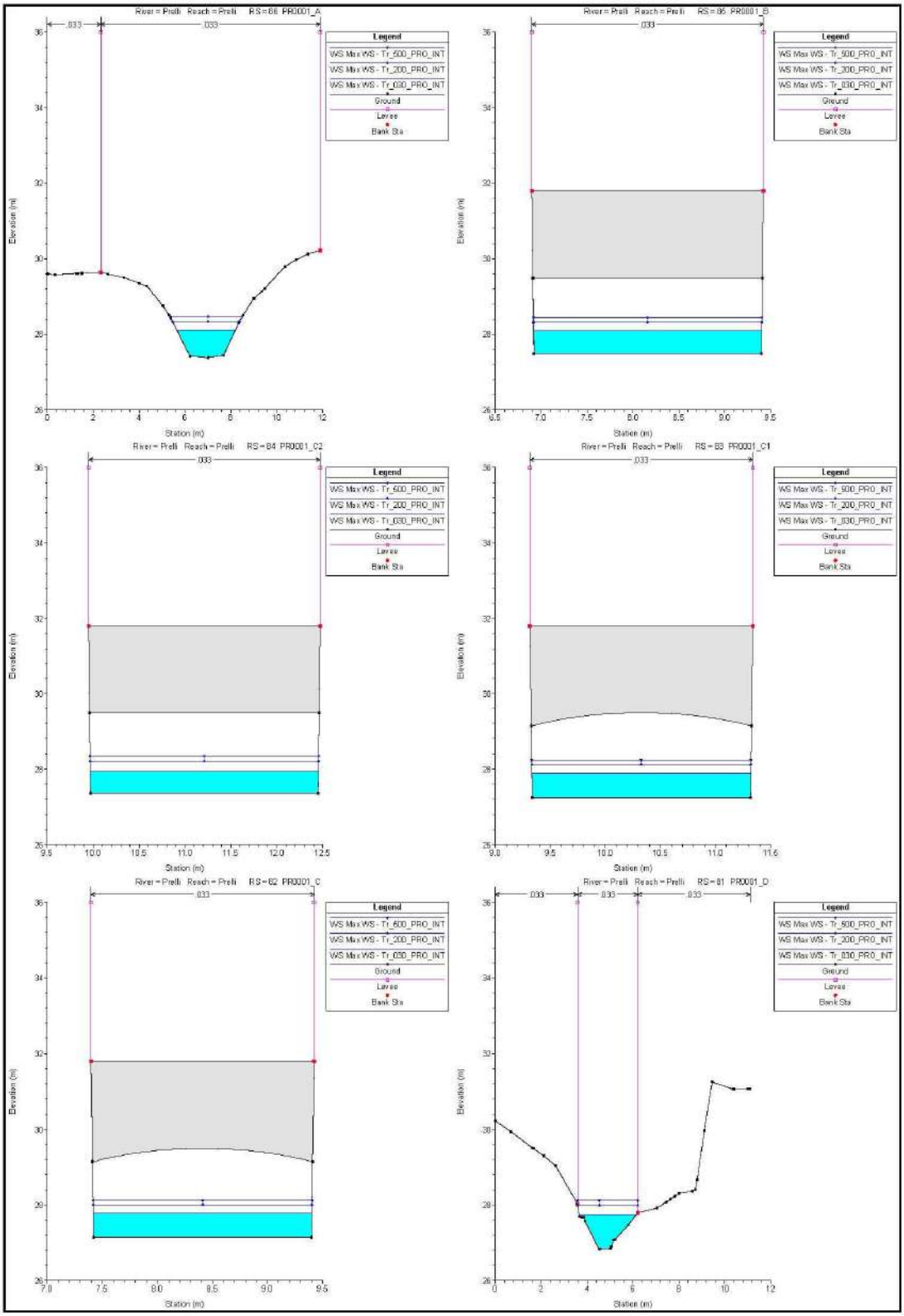


Figura 2-16 – Sezioni stato progetto intervento

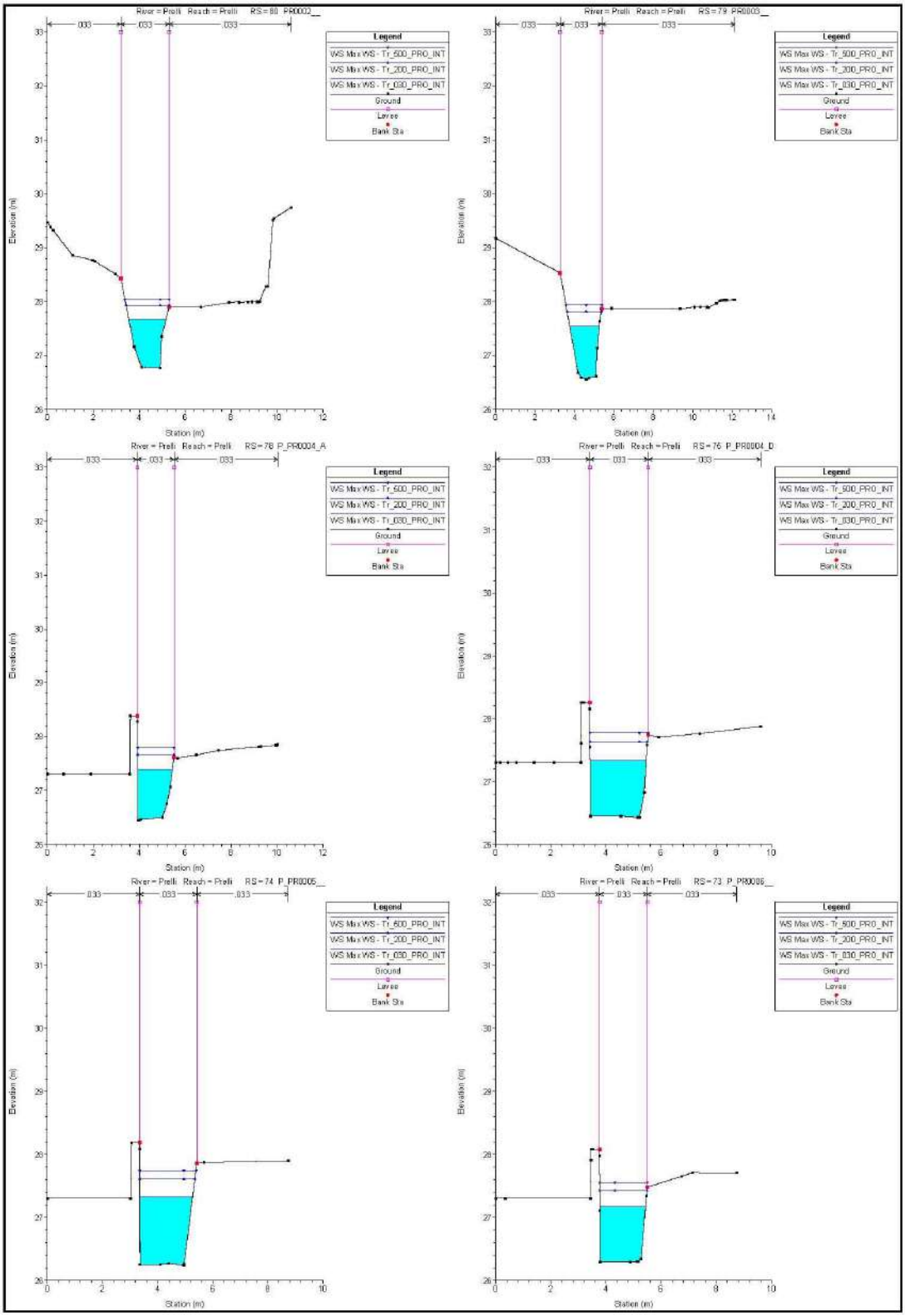


Figura 2-17 – Sezioni stato progetto intervento

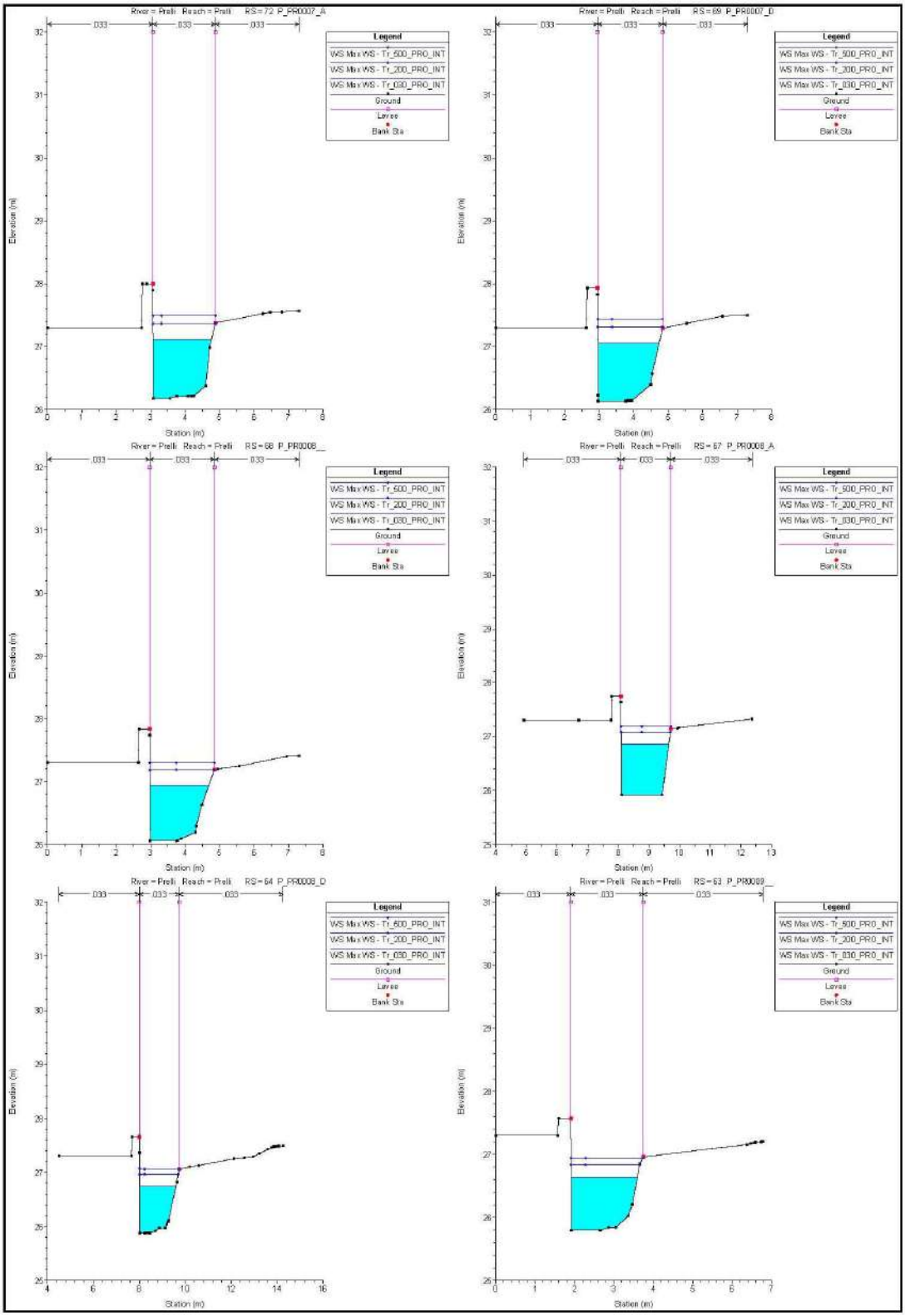


Figura 2-18 – Sezioni stato progetto intervento

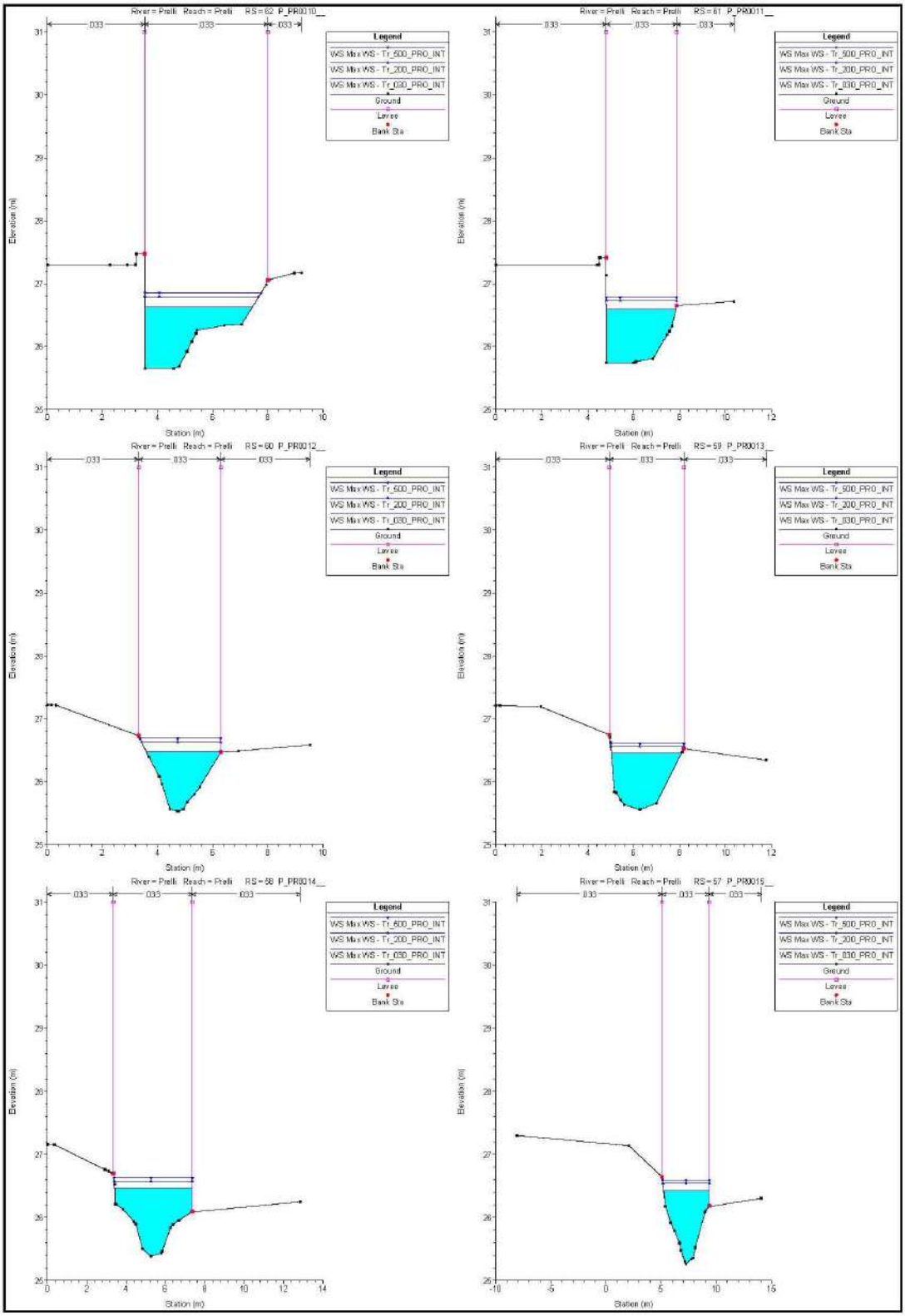


Figura 2-19 – Sezioni stato progetto intervento

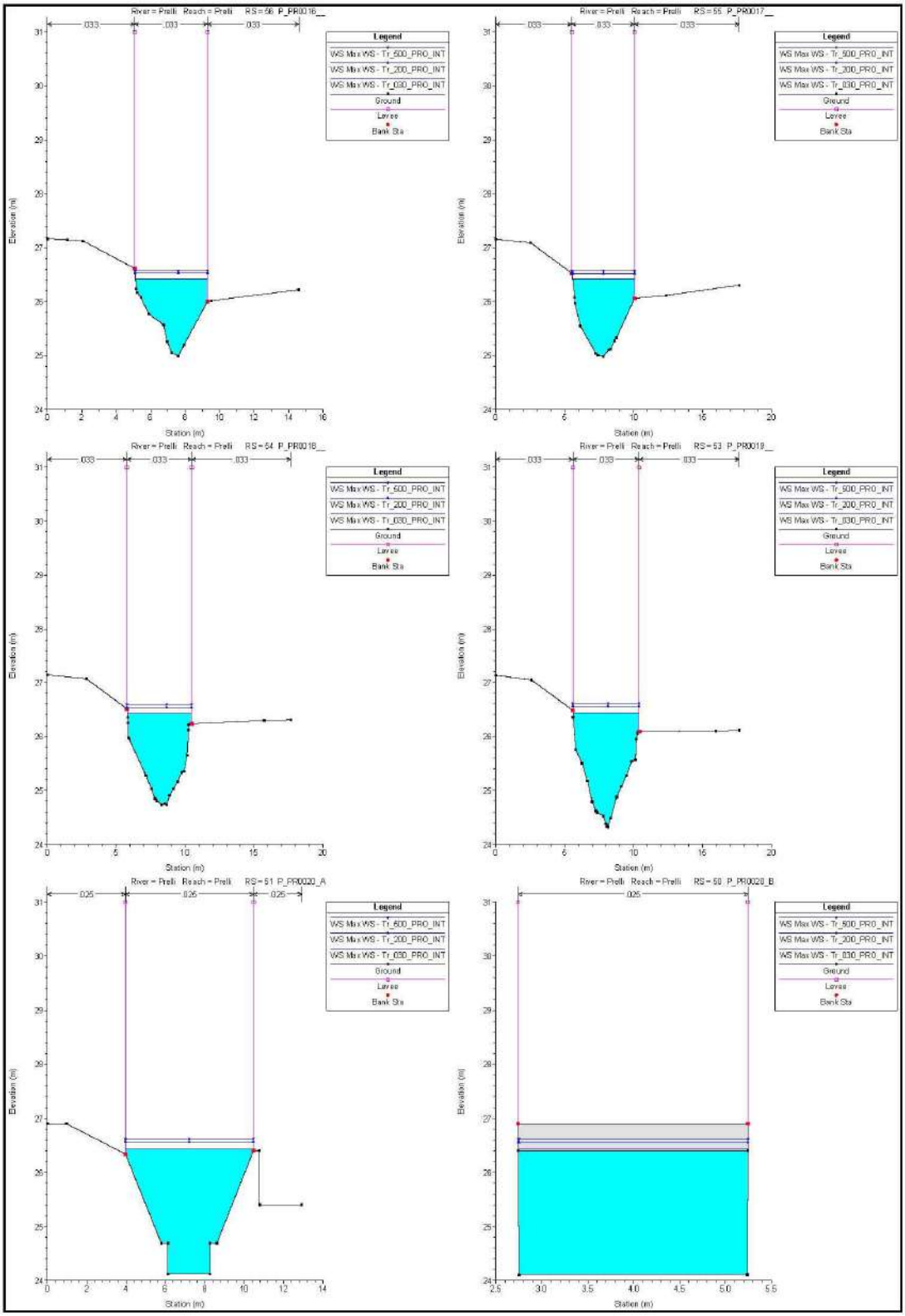


Figura 2-20 – Sezioni stato progetto intervento

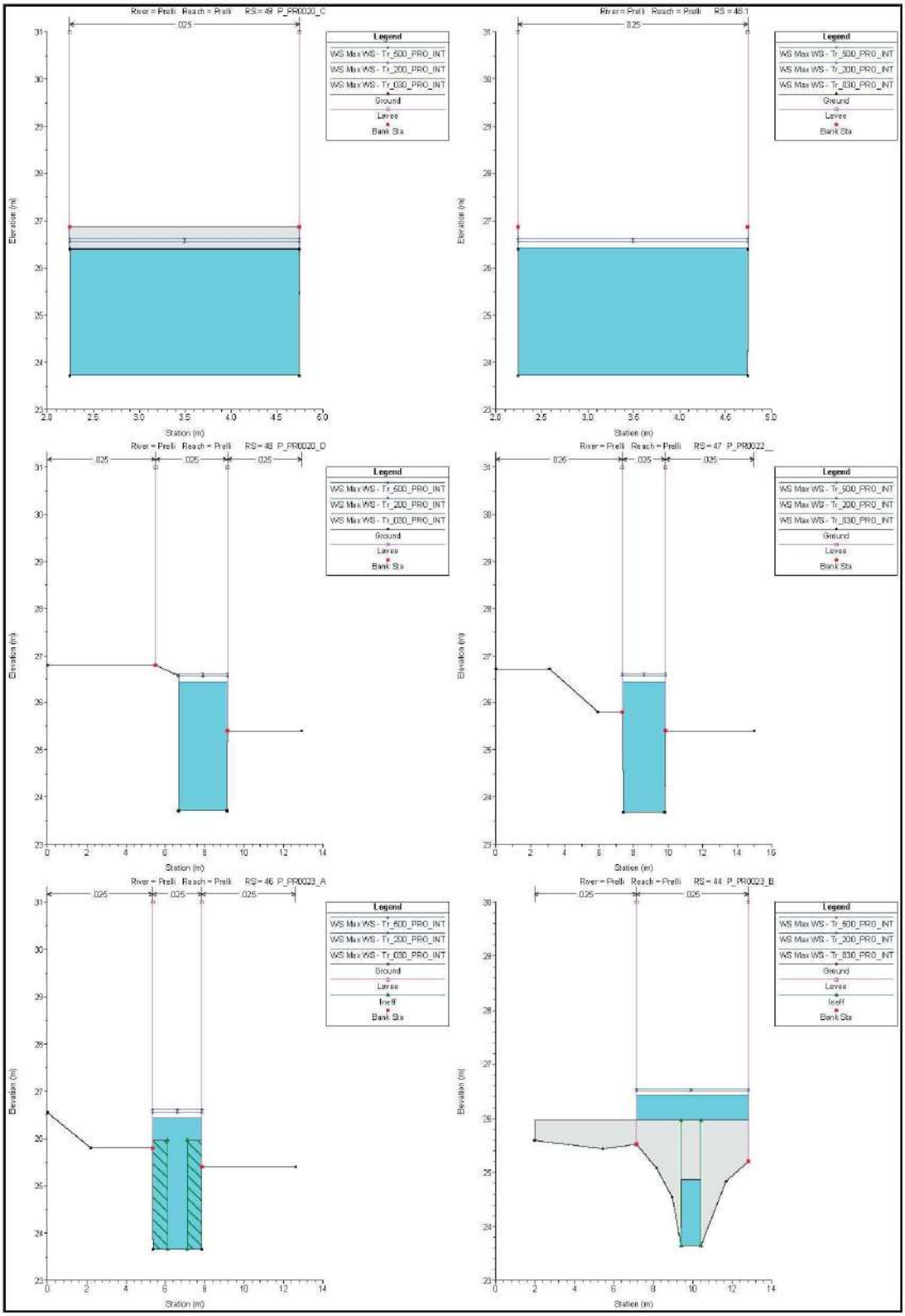


Figura 2-21 – Sezioni stato progetto intervento

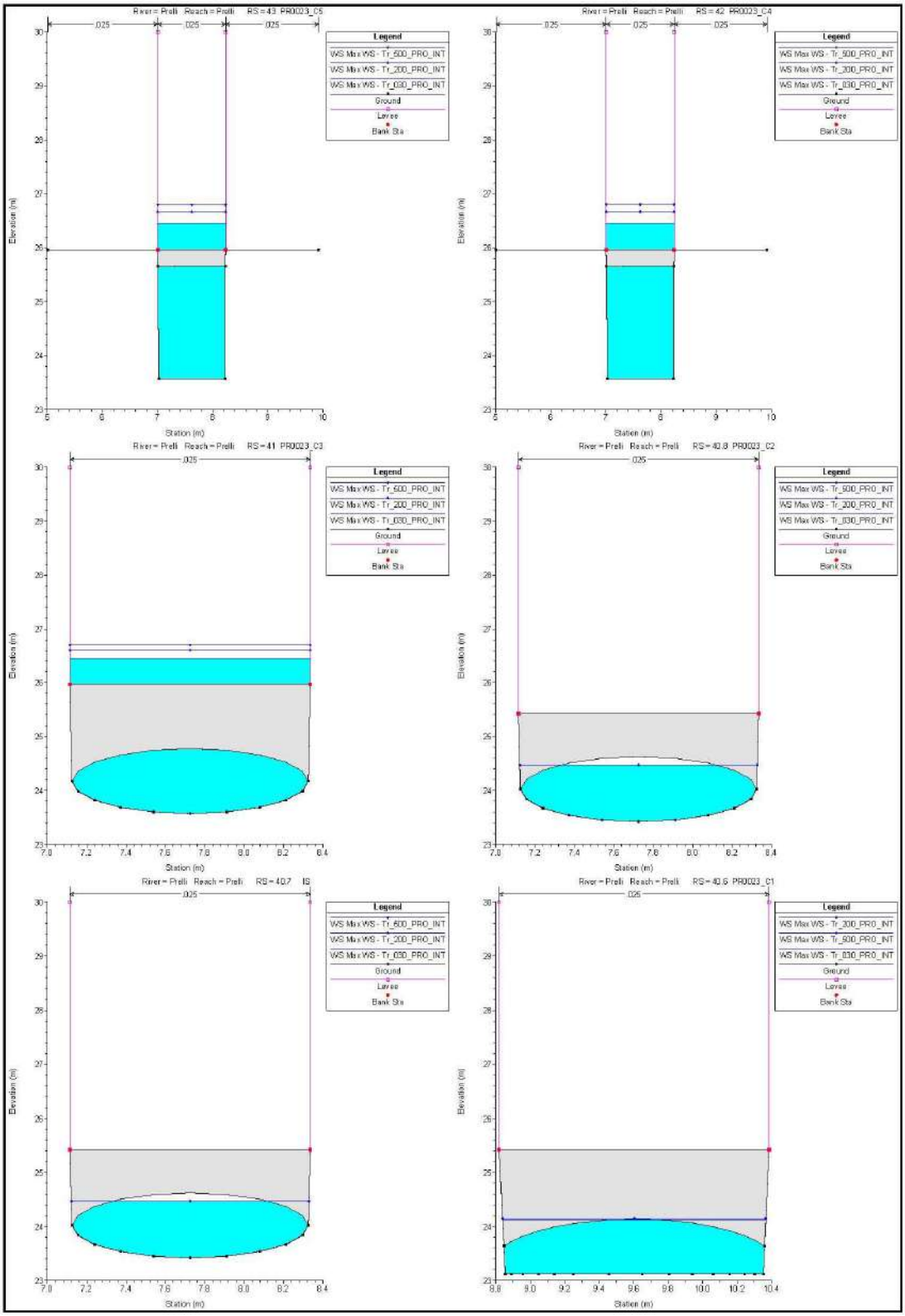


Figura 2-22 – Sezioni stato progetto intervento

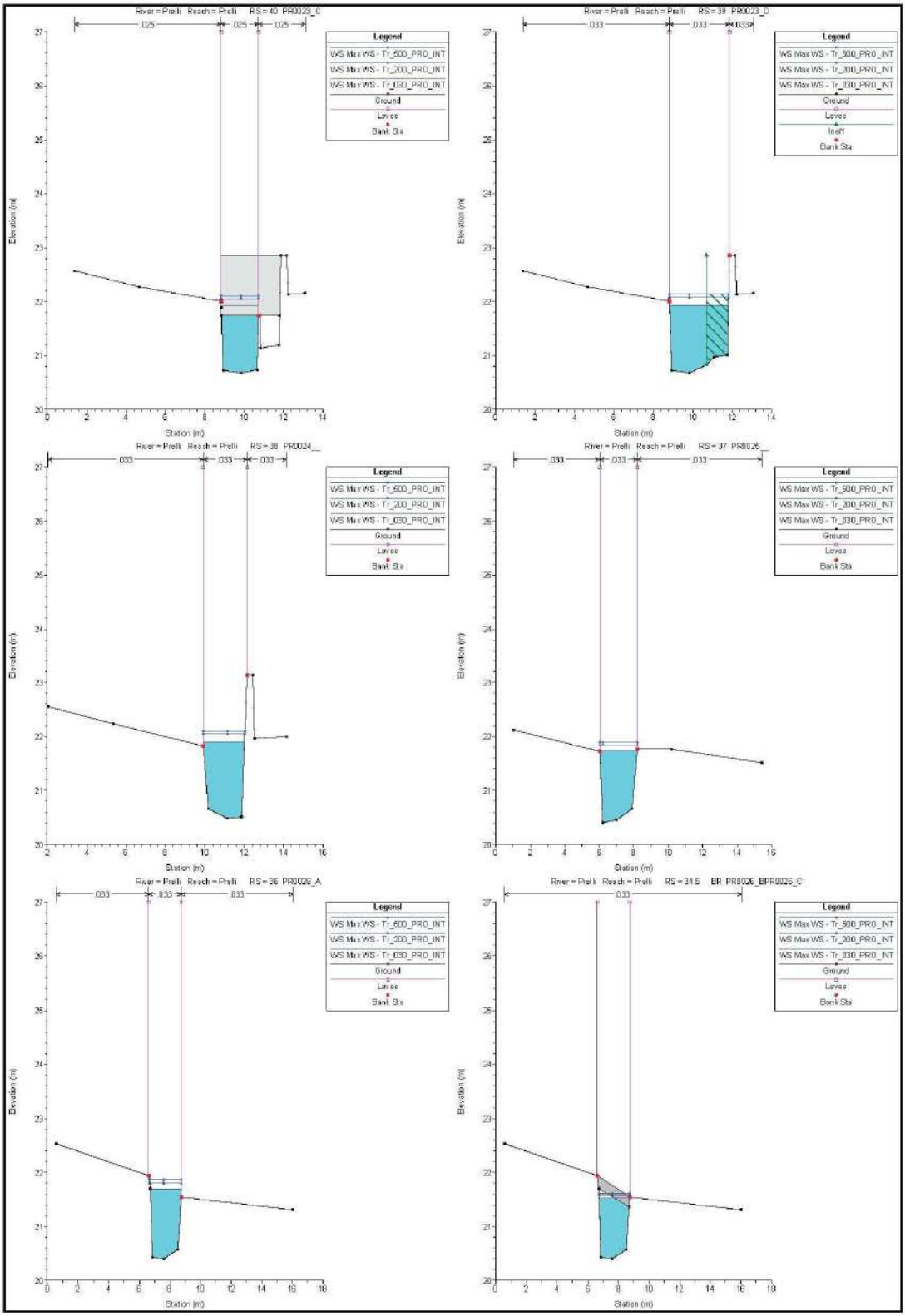


Figura 2-23 – Sezioni stato progetto intervento

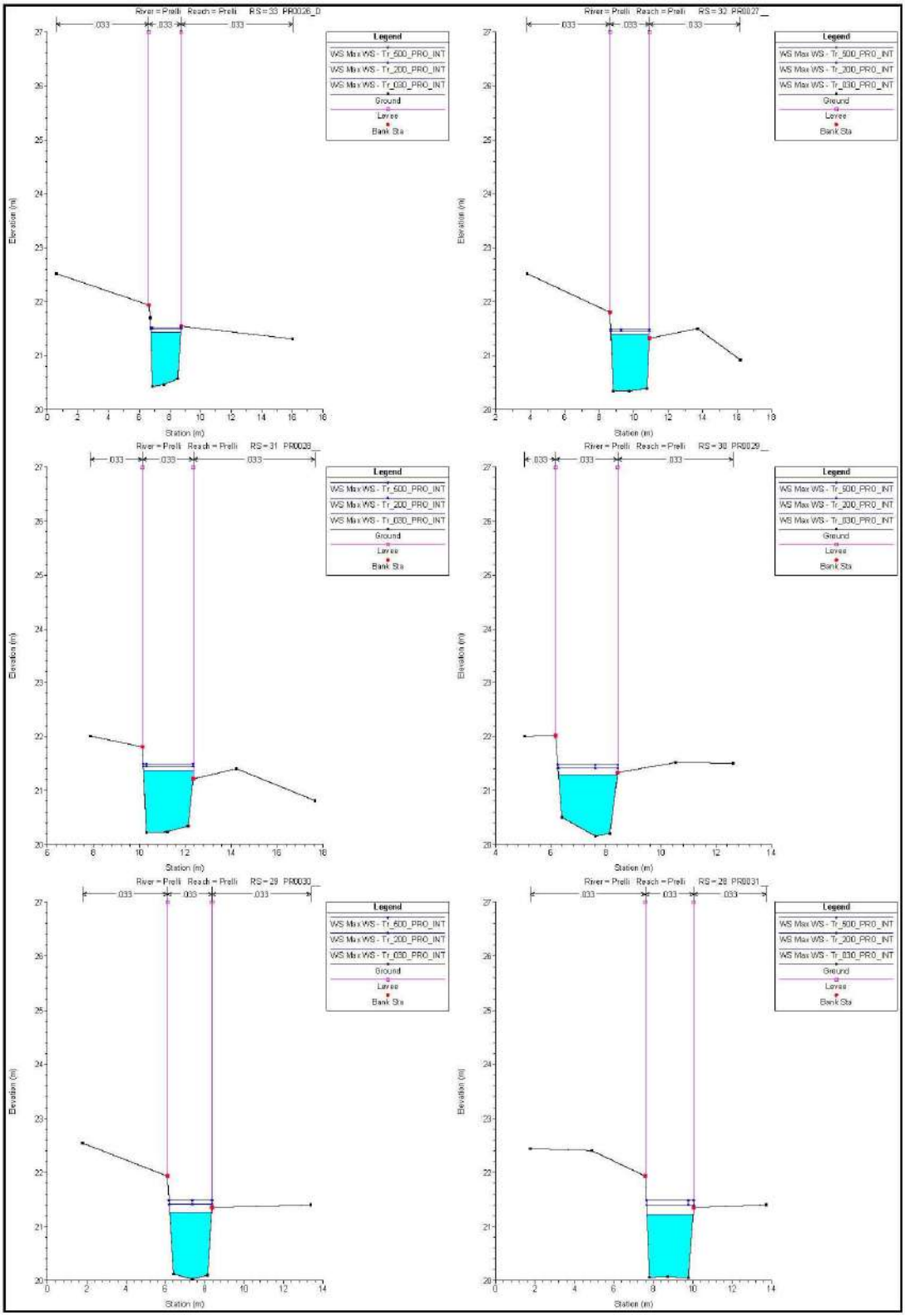


Figura 2-24 – Sezioni stato progetto intervento

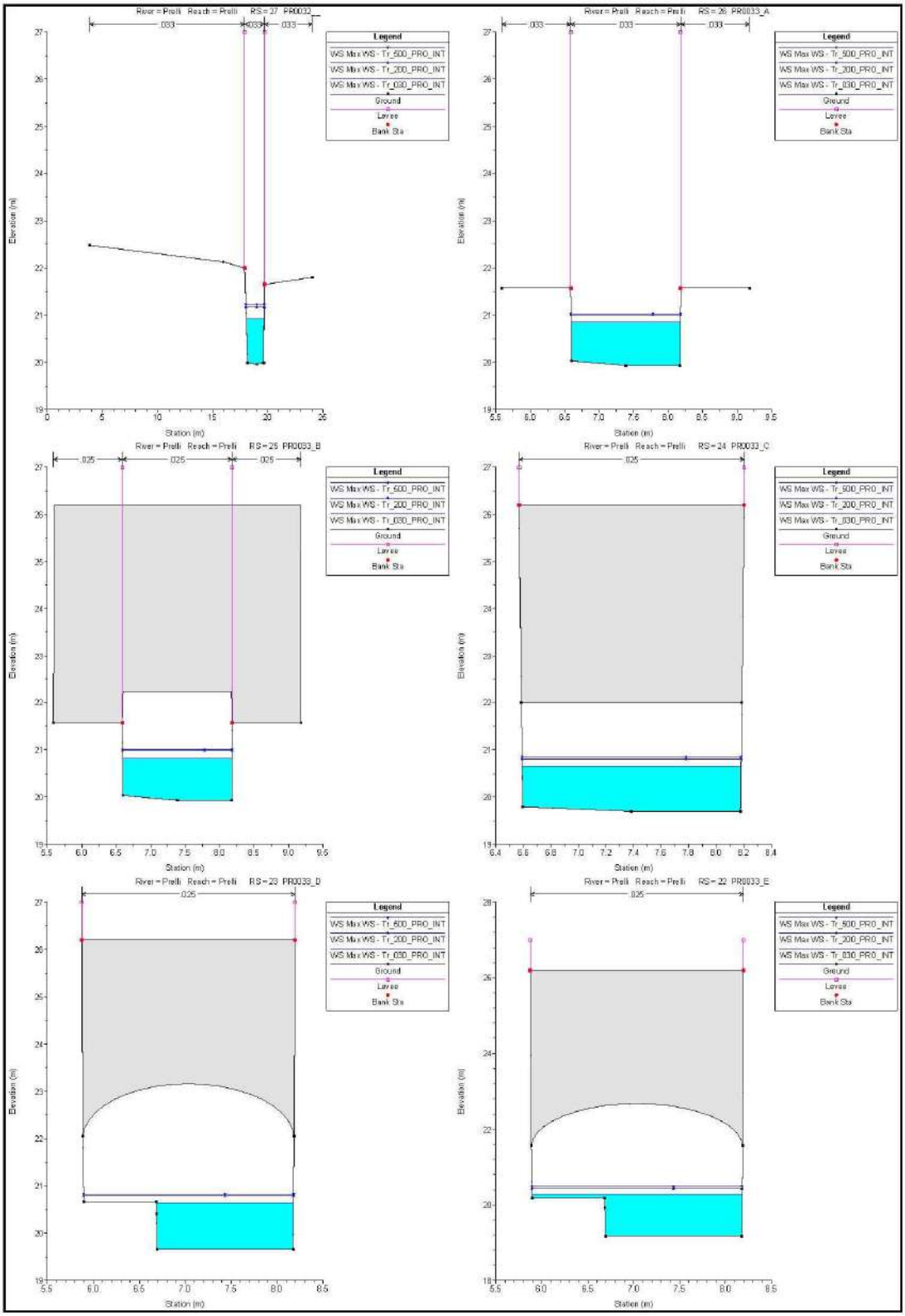


Figura 2-25 – Sezioni stato progetto intervento

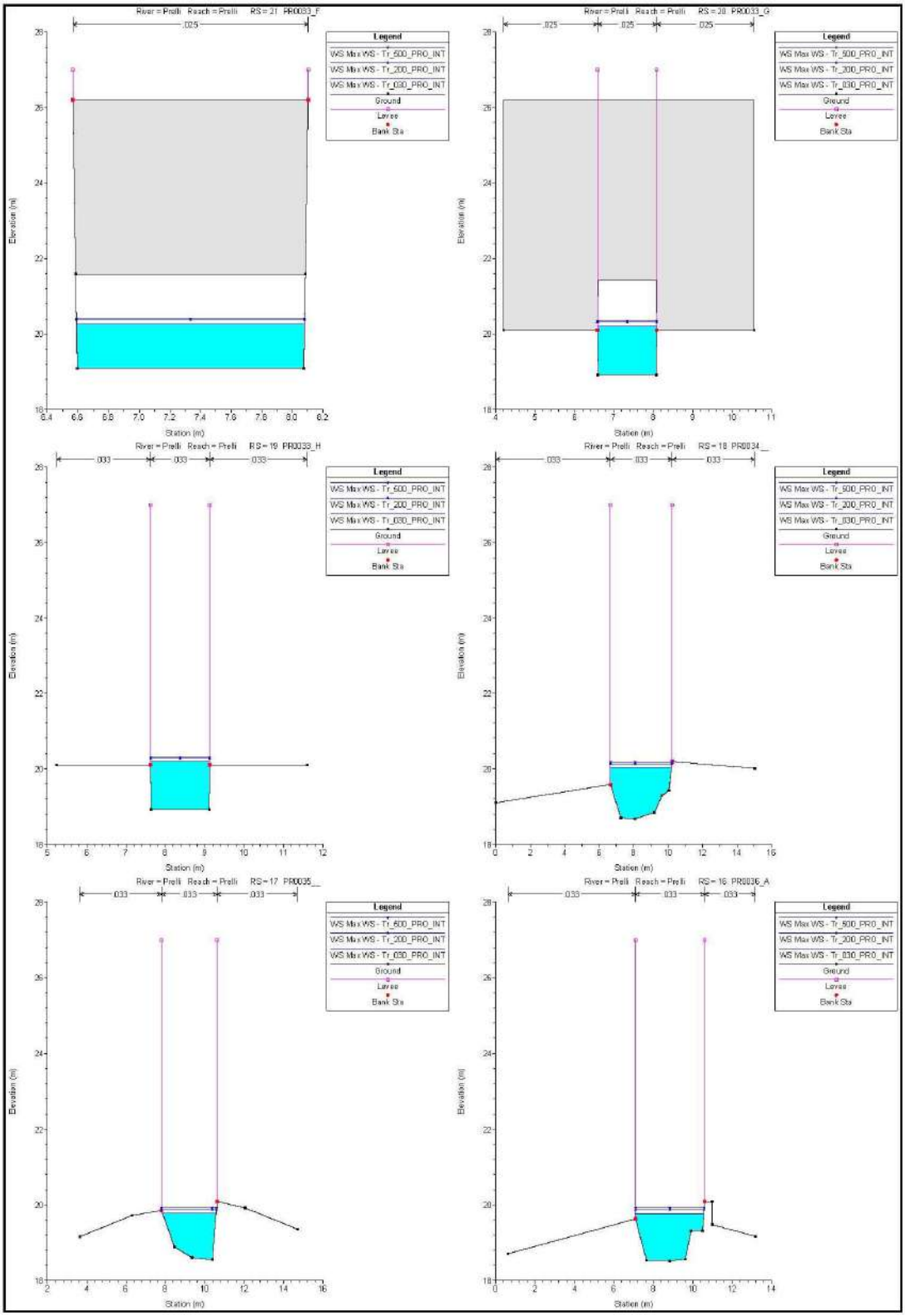


Figura 2-26 – Sezioni stato progetto intervento

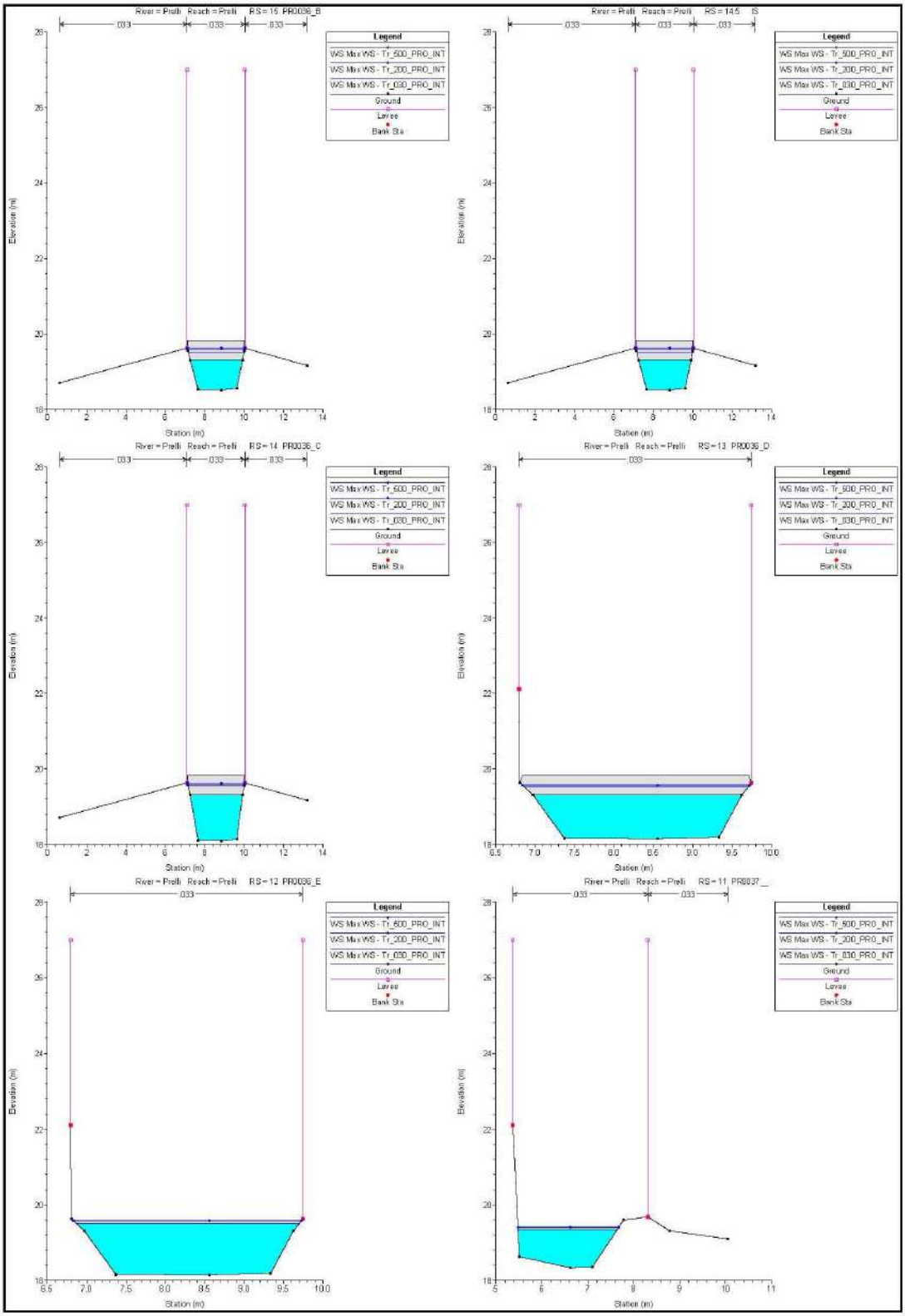


Figura 2-27 – Sezioni stato progetto intervento

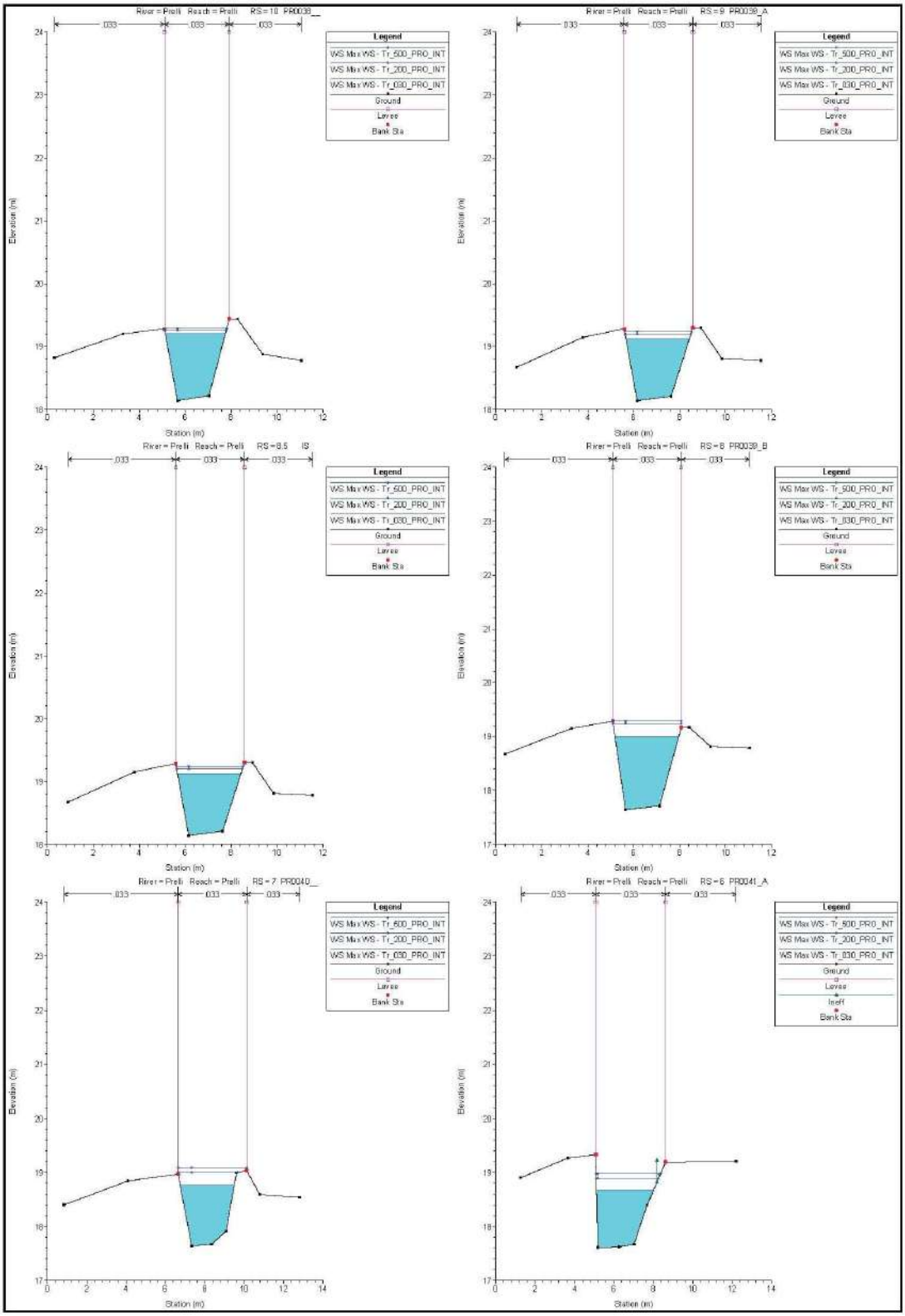


Figura 2-28 – Sezioni stato progetto intervento

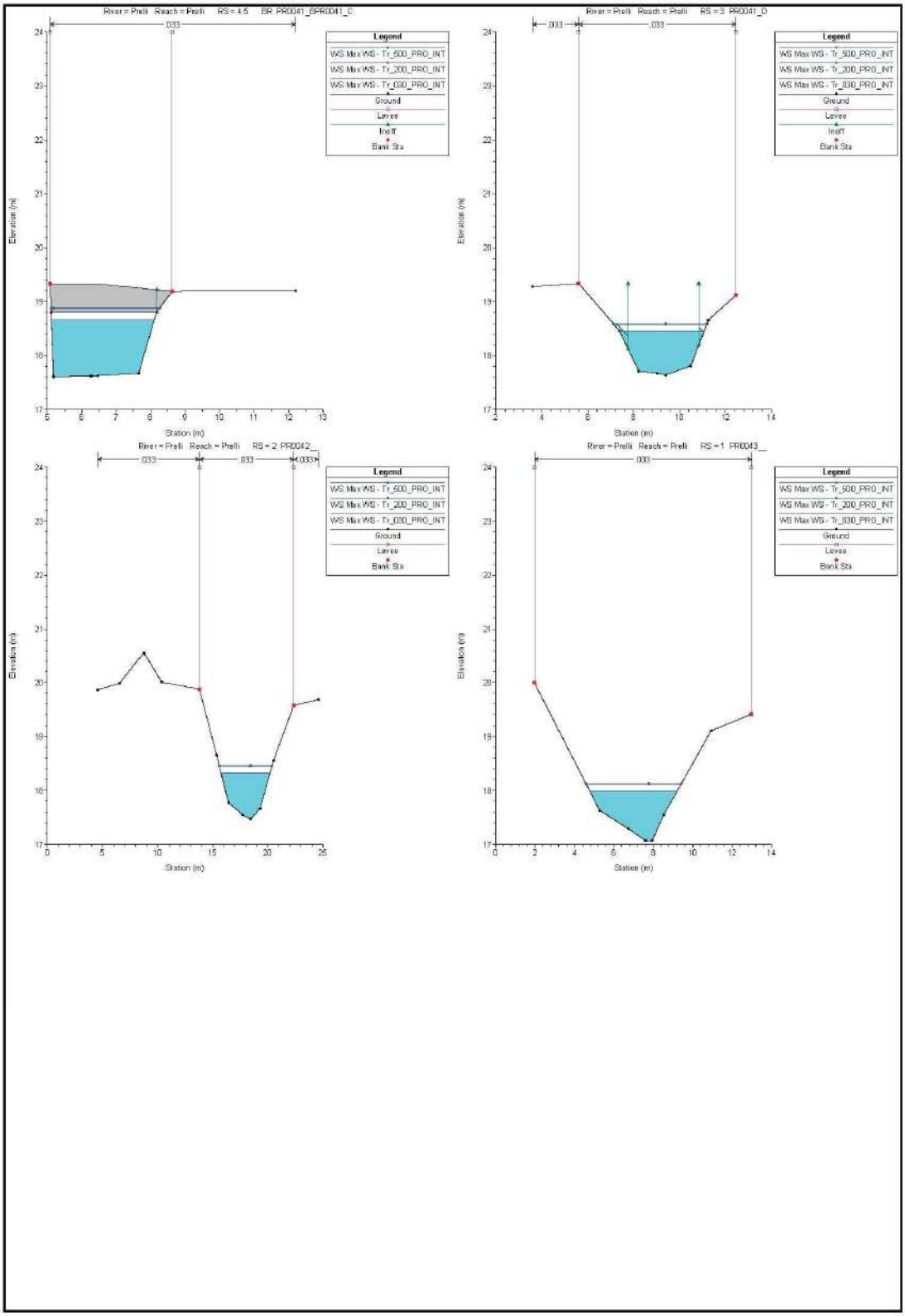


Figura 2-29 – Sezioni stato progetto intervento

2.3 STATO PROGETTO MESSA IN SICUREZZA TRATTO VALLE SS.62

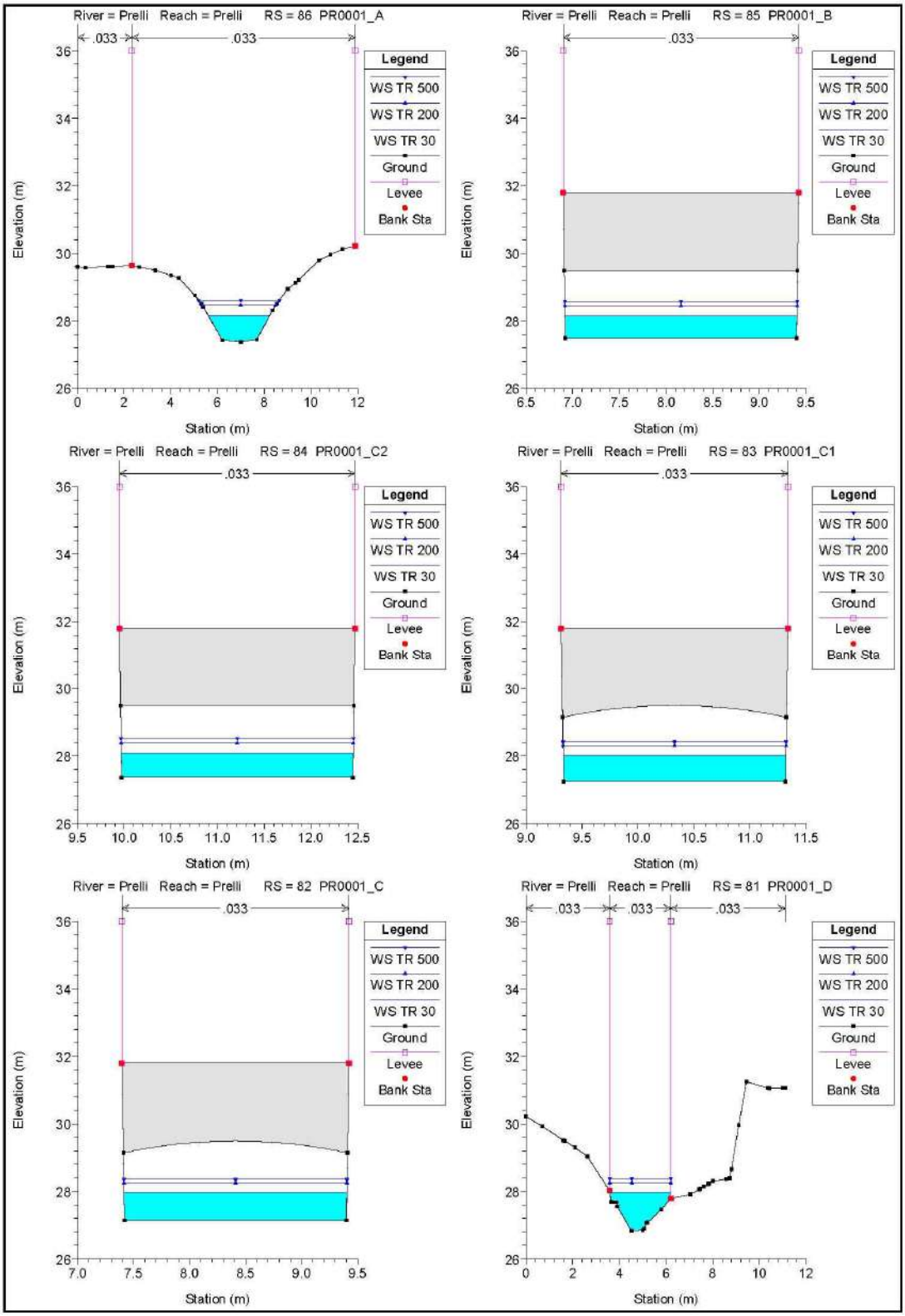


Figura 2-30 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

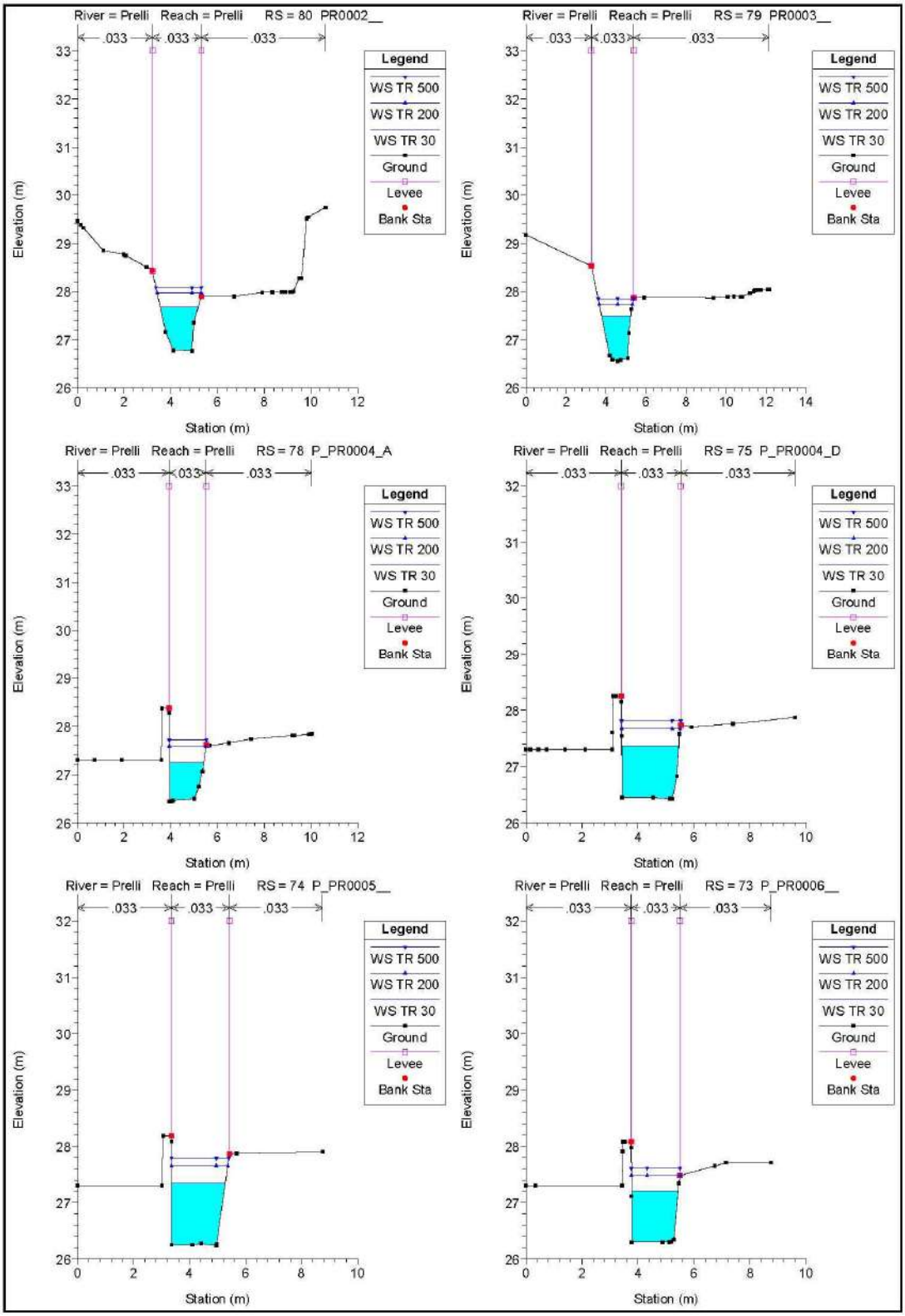


Figura 2-31 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

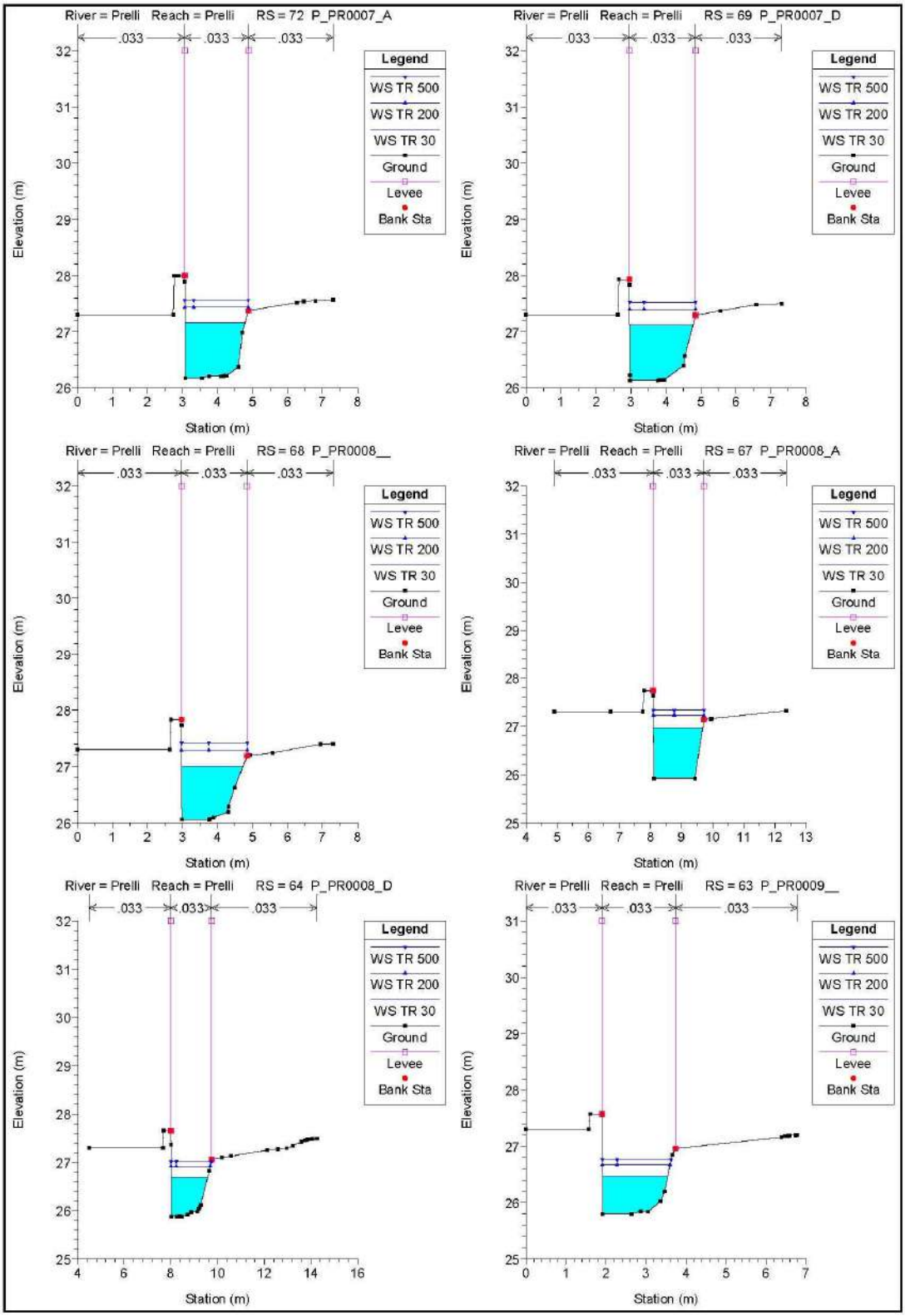


Figura 2-32 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

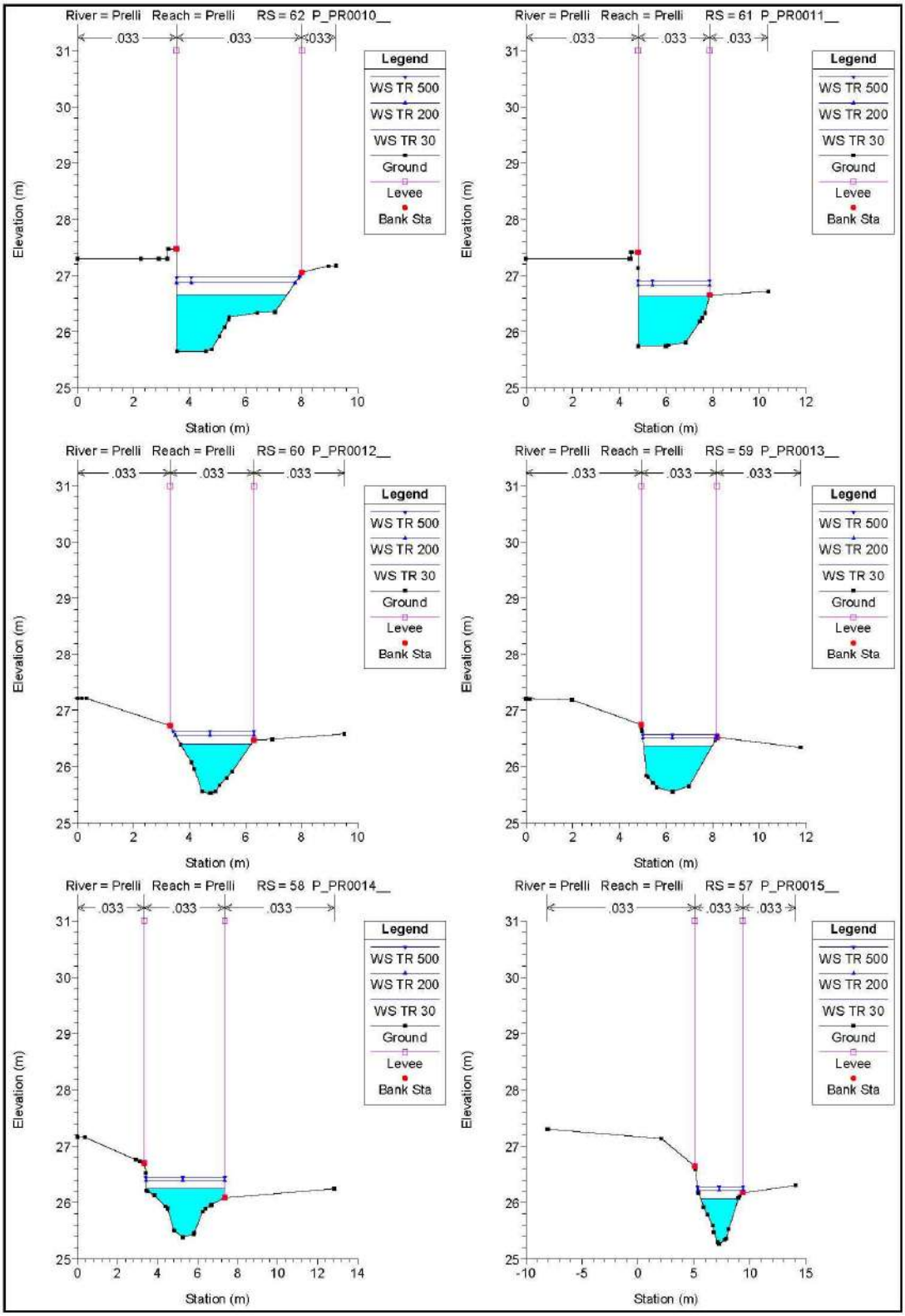


Figura 2-33 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

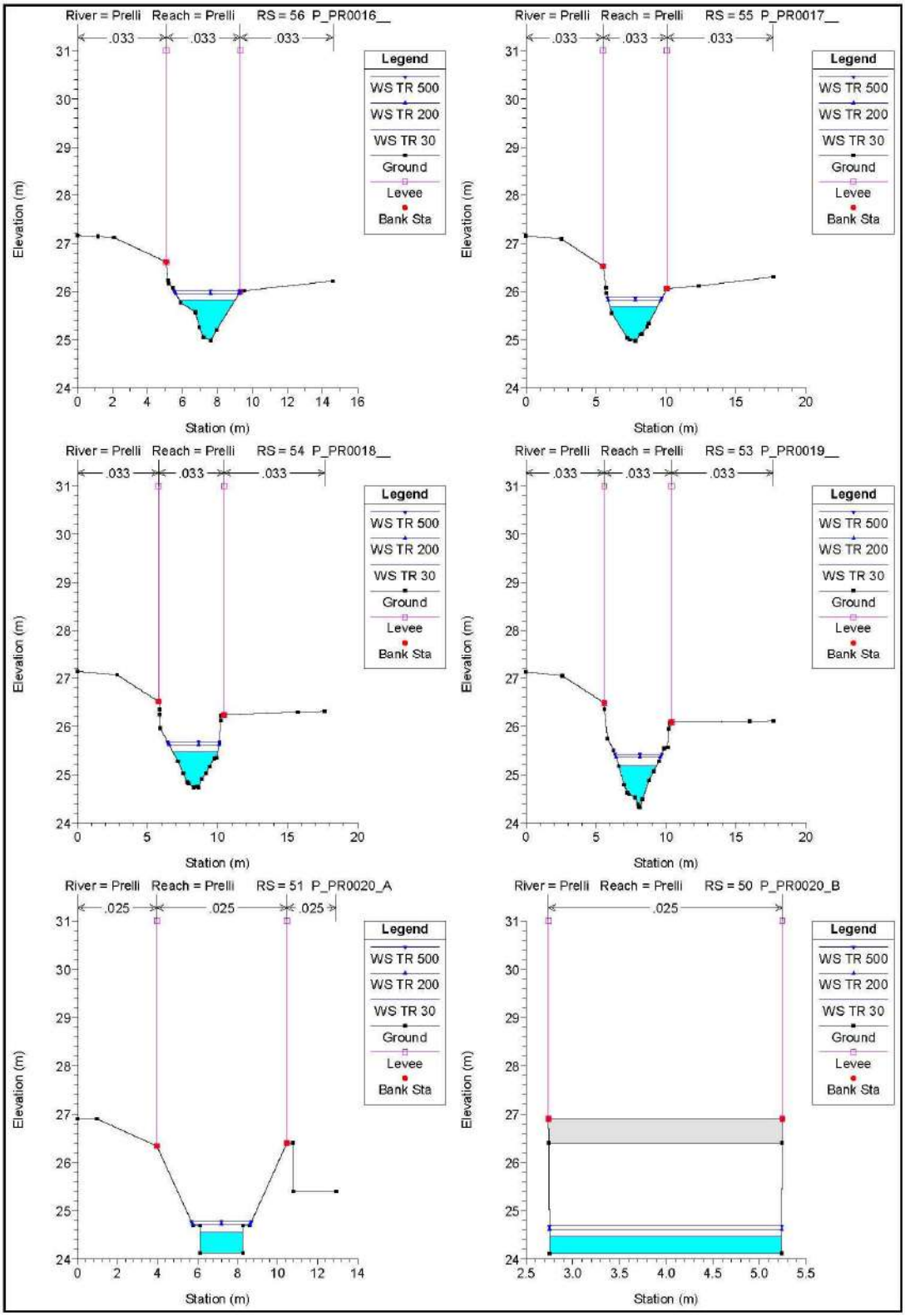


Figura 2-34 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

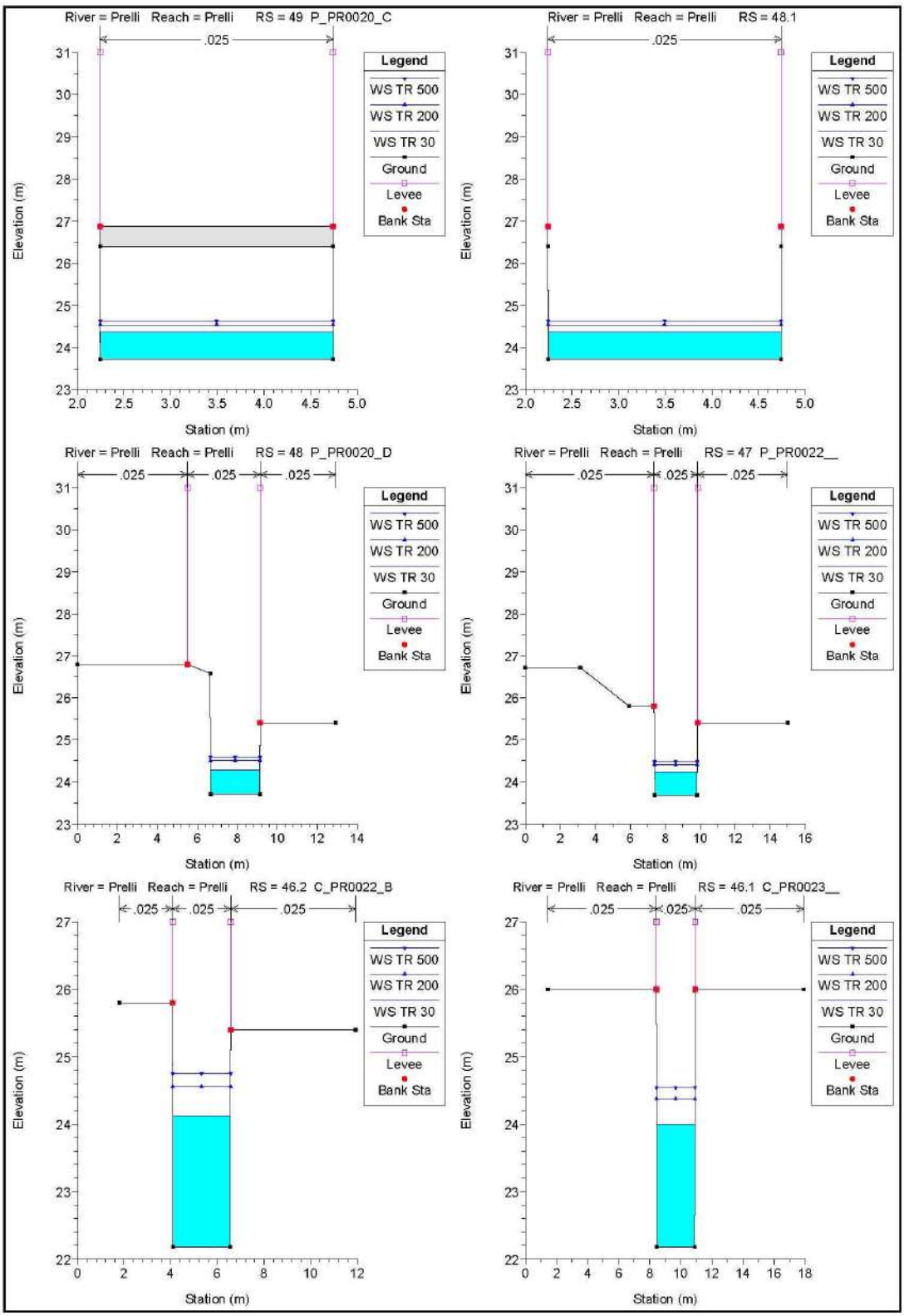


Figura 2-35 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

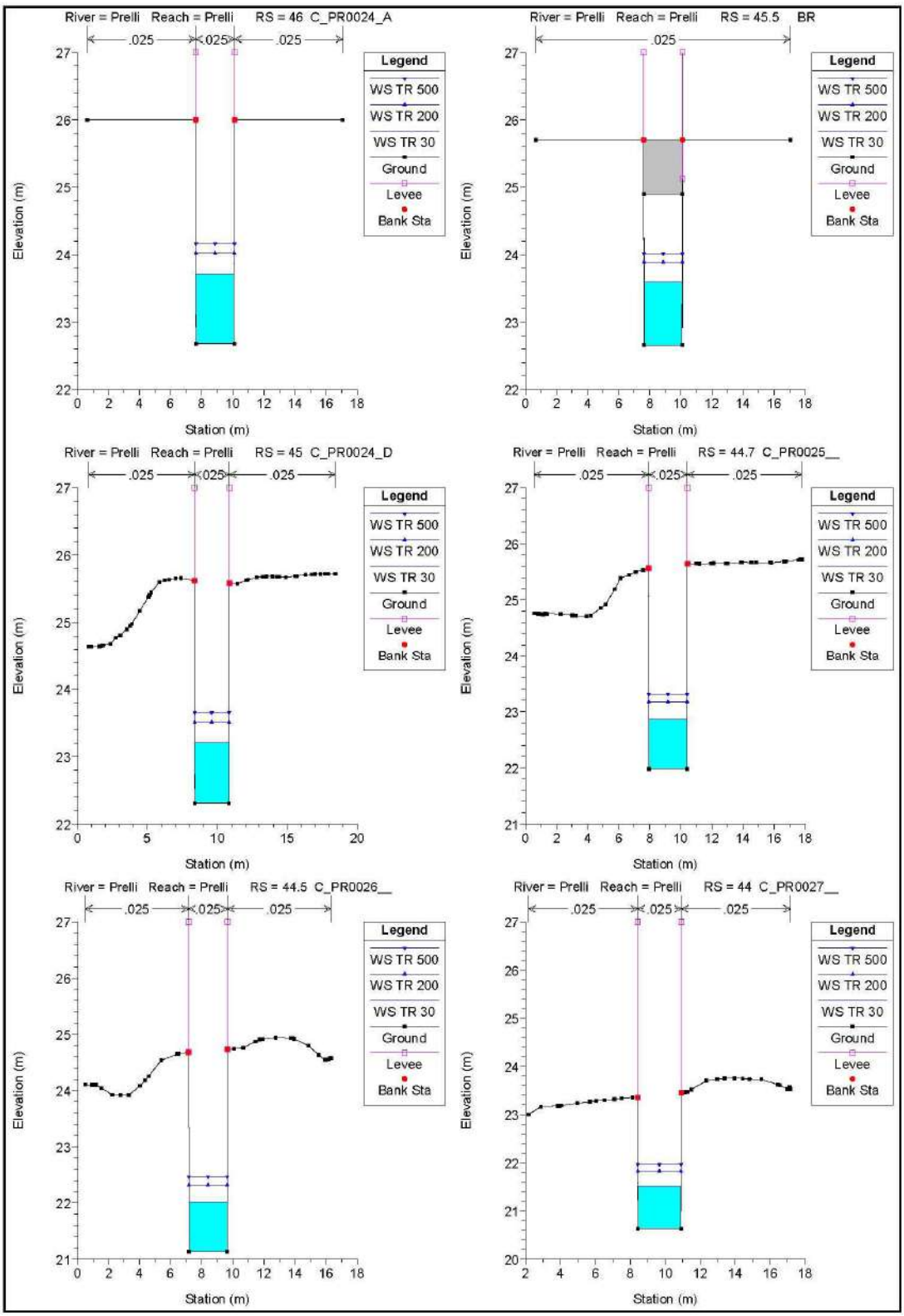


Figura 2-36 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

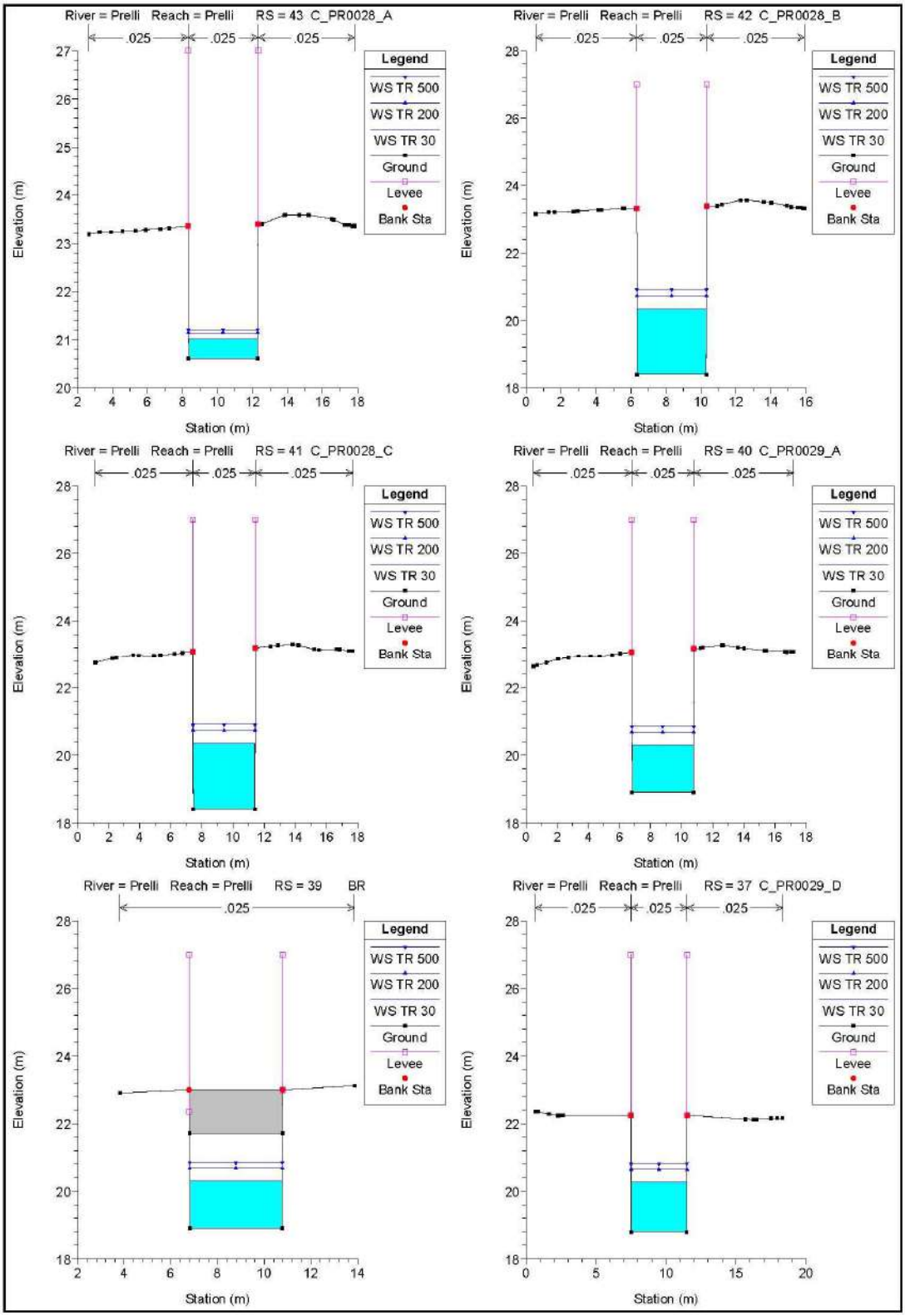


Figura 2-37 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

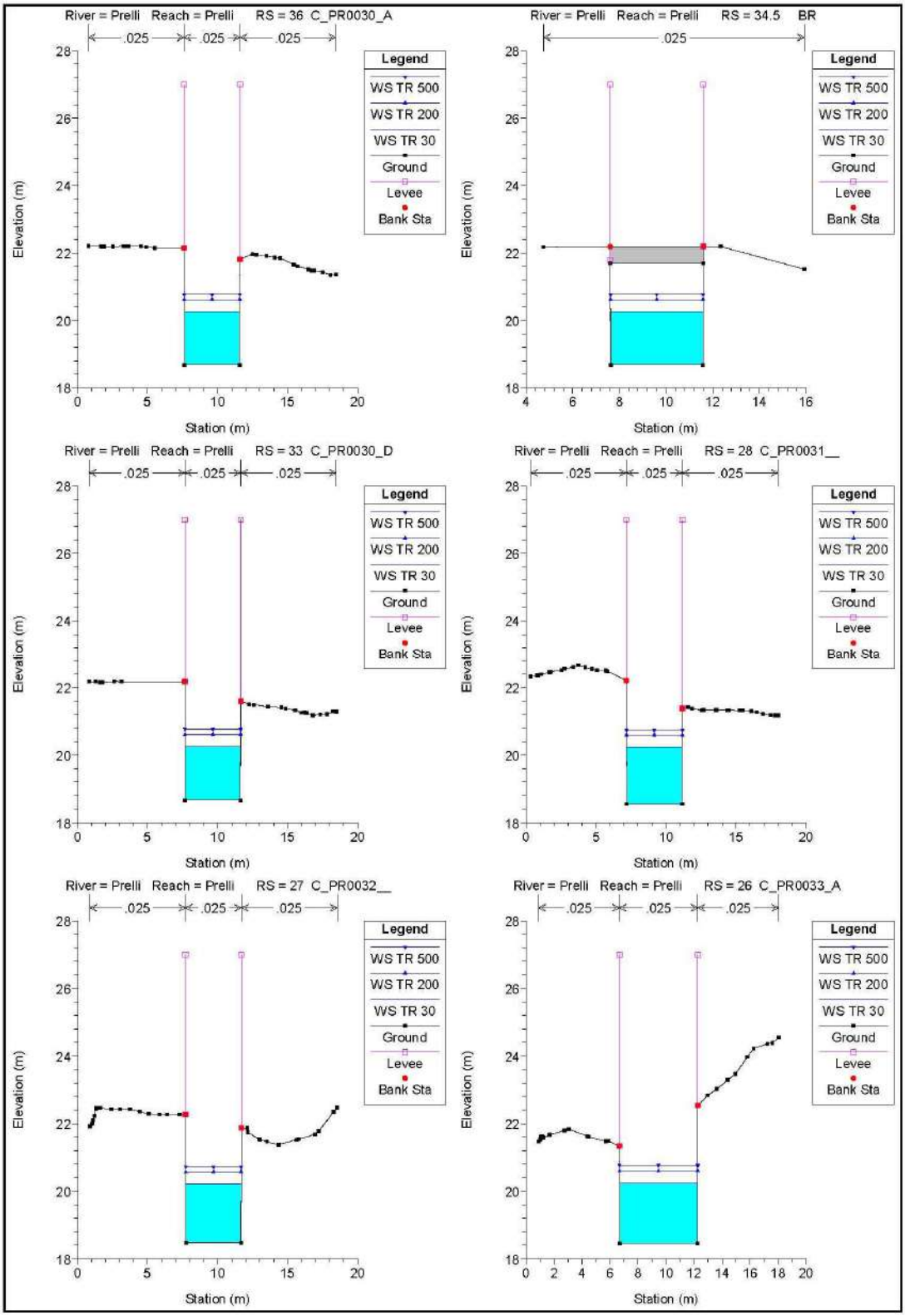


Figura 2-38 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

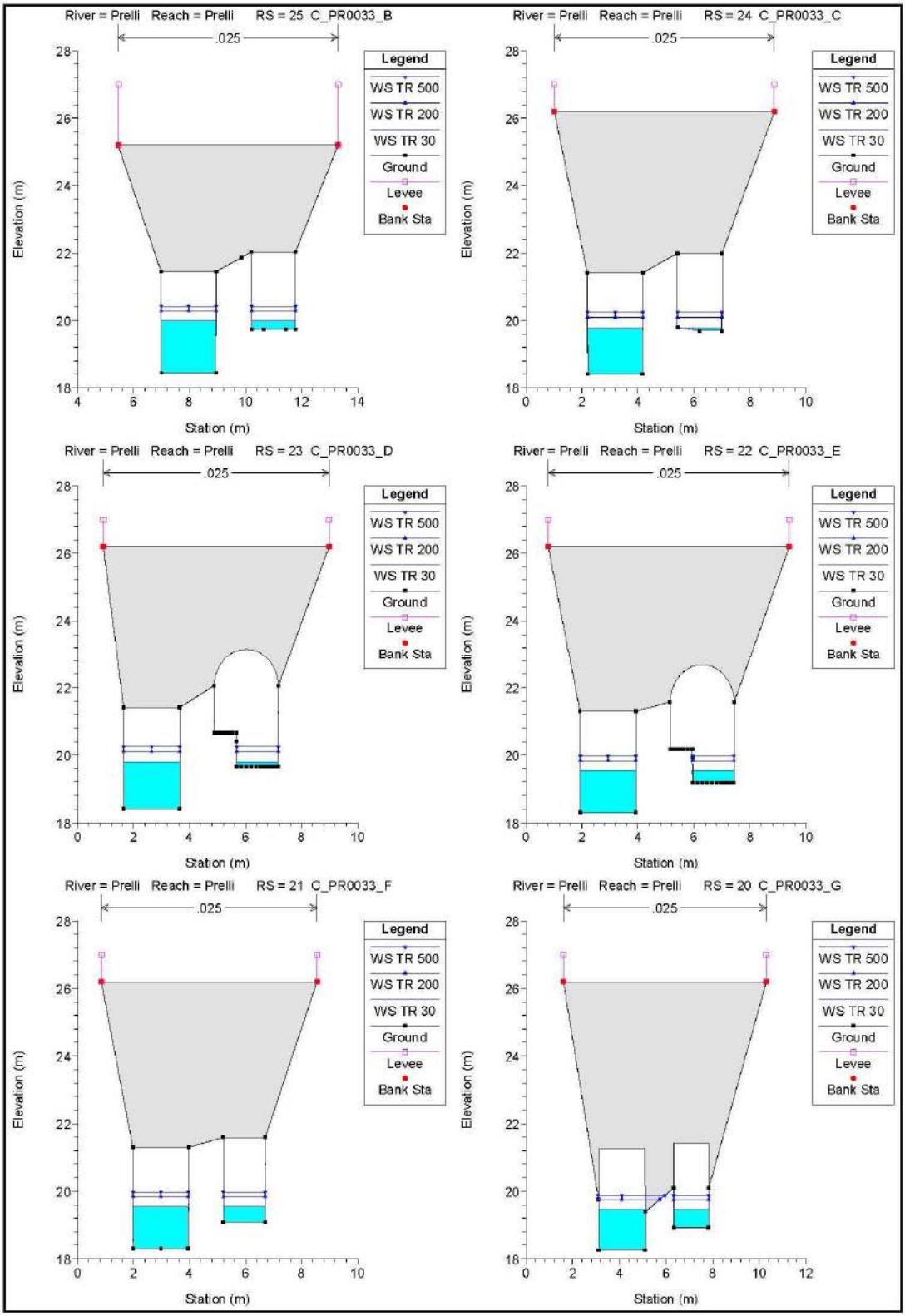


Figura 2-39 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

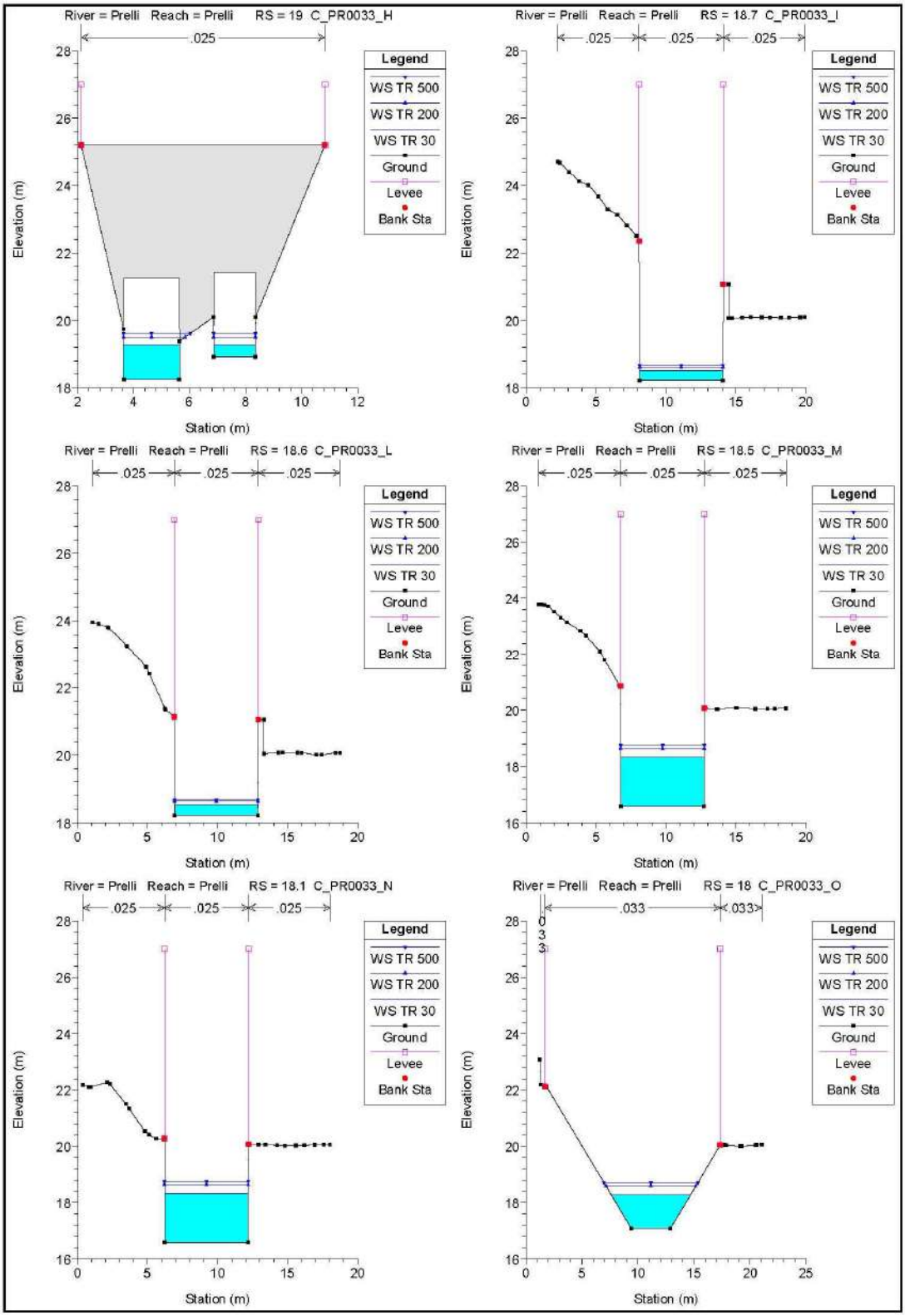


Figura 2-40 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

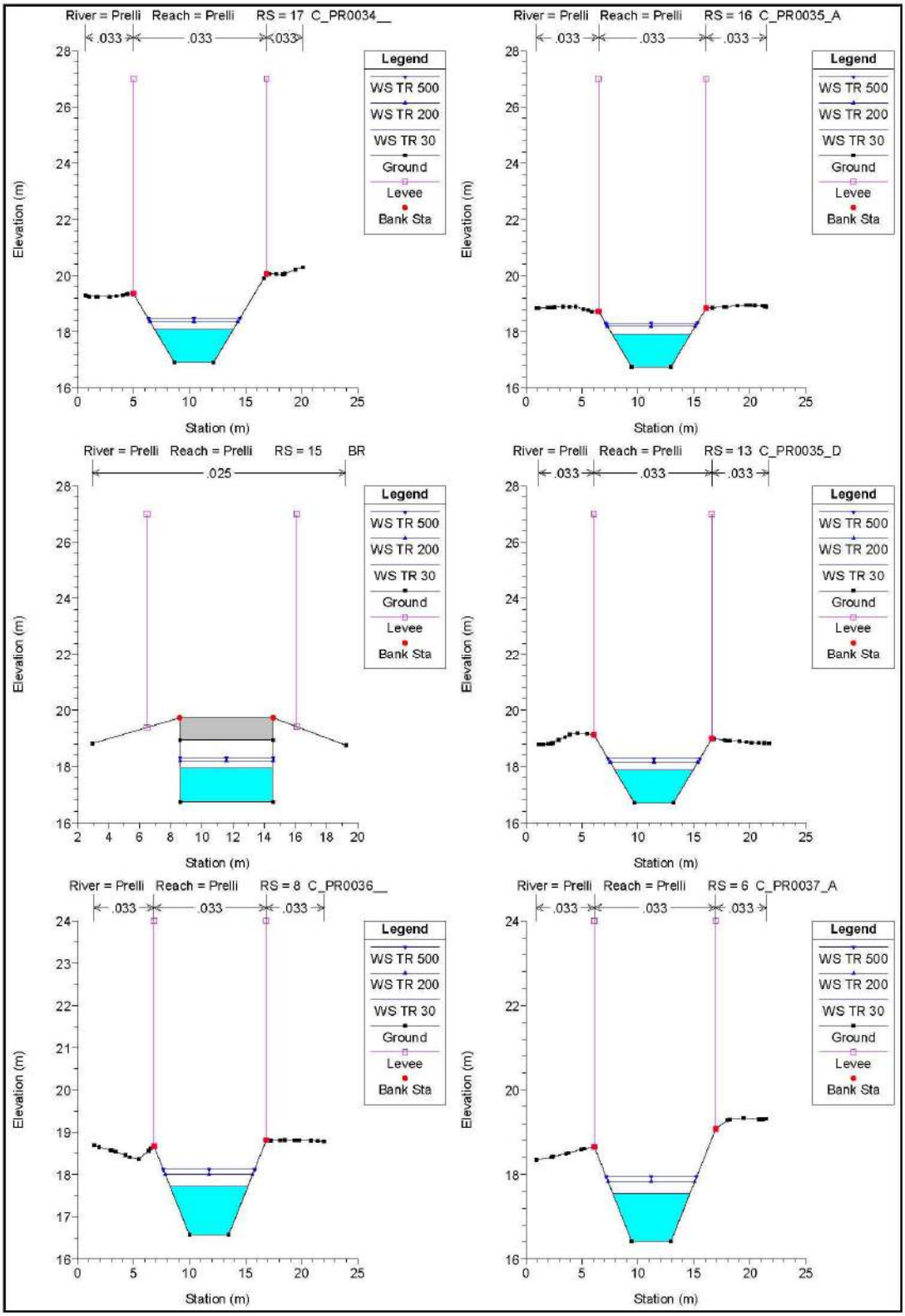


Figura 2-41 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

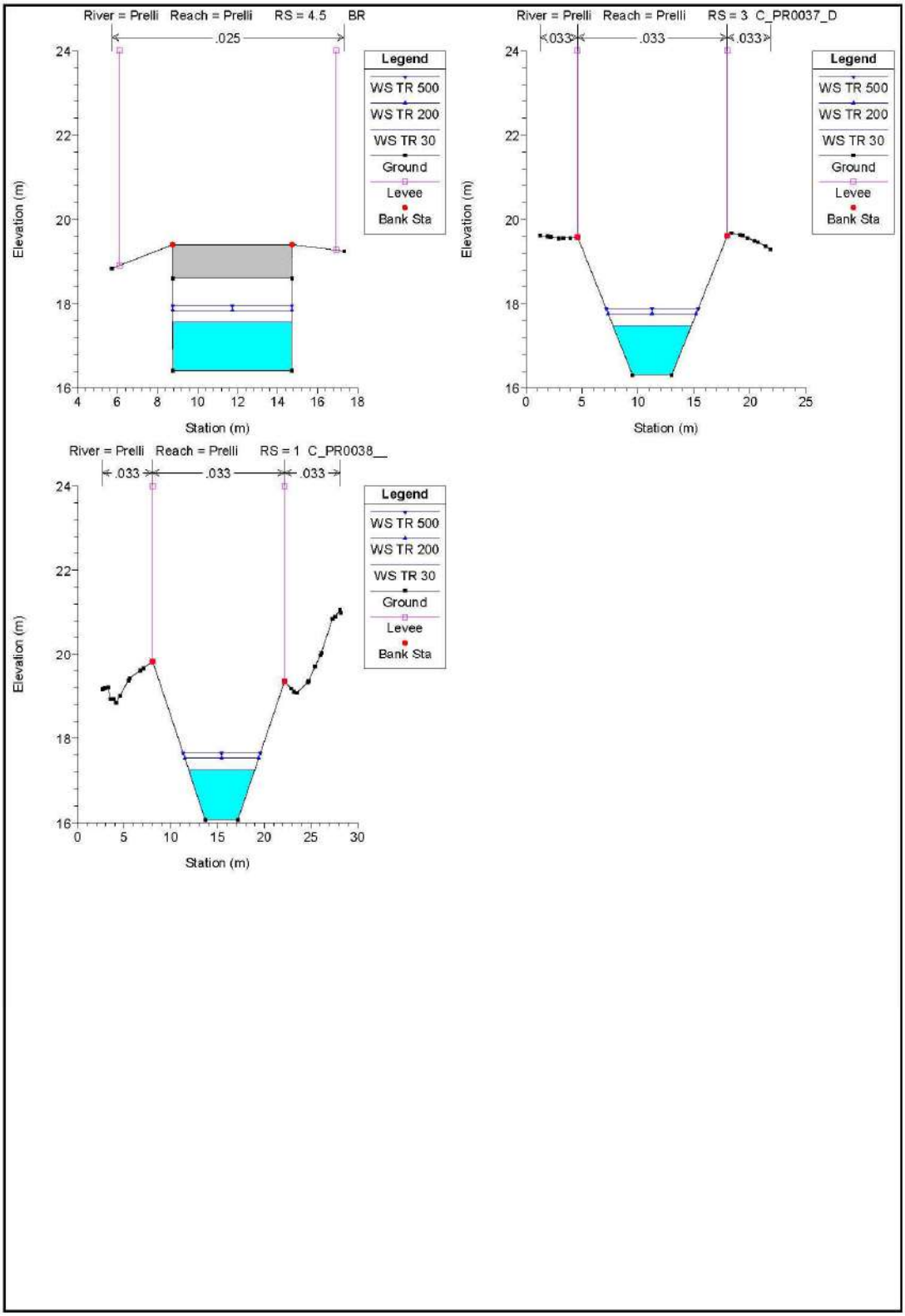


Figura 2-42 – Sezioni stato progetto messa in sicurezza tratto valle SS.62

3 PROFILI LONGITUDINALI

3.1 STATO ATTUALE

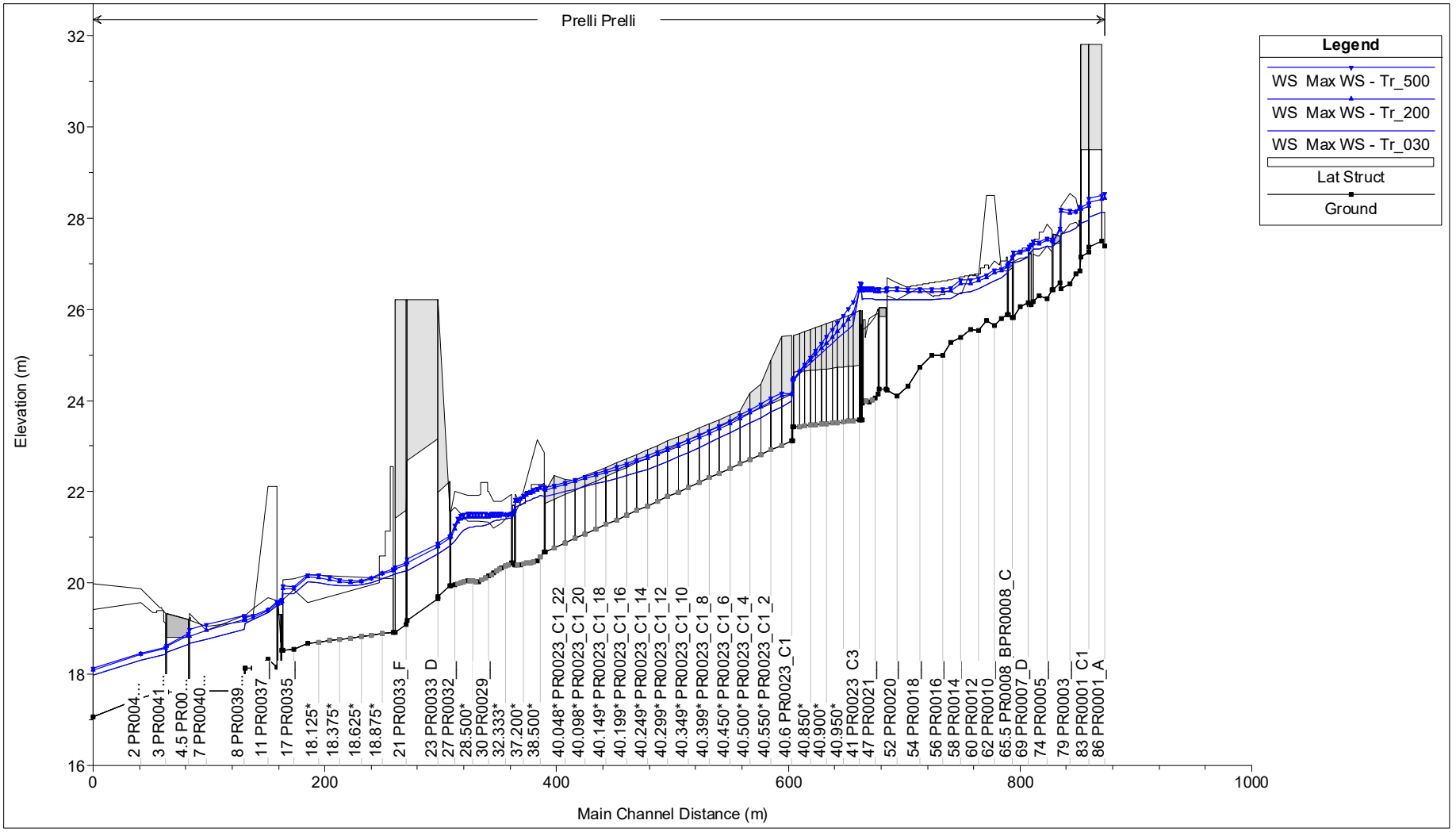


Figura 3-1 – Profilo longitudinale – Stato attuale

3.2 STATO PROGETTO INTERVENTO

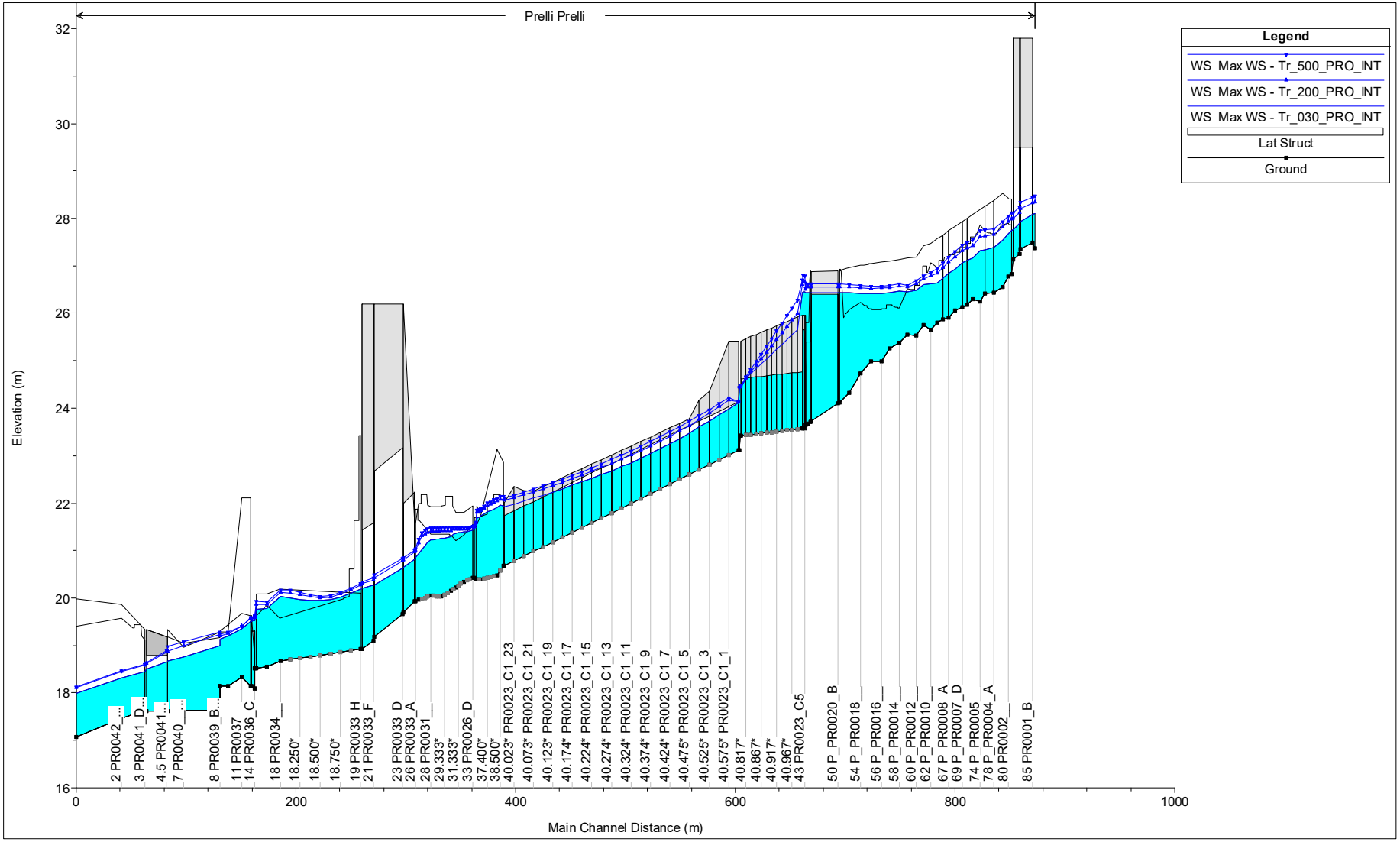


Figura 3-2 – Profilo longitudinale – Stato progetto intervento

3.3 STATO PROGETTO MESSA IN SICUREZZA TRATTO VALLE SS.62

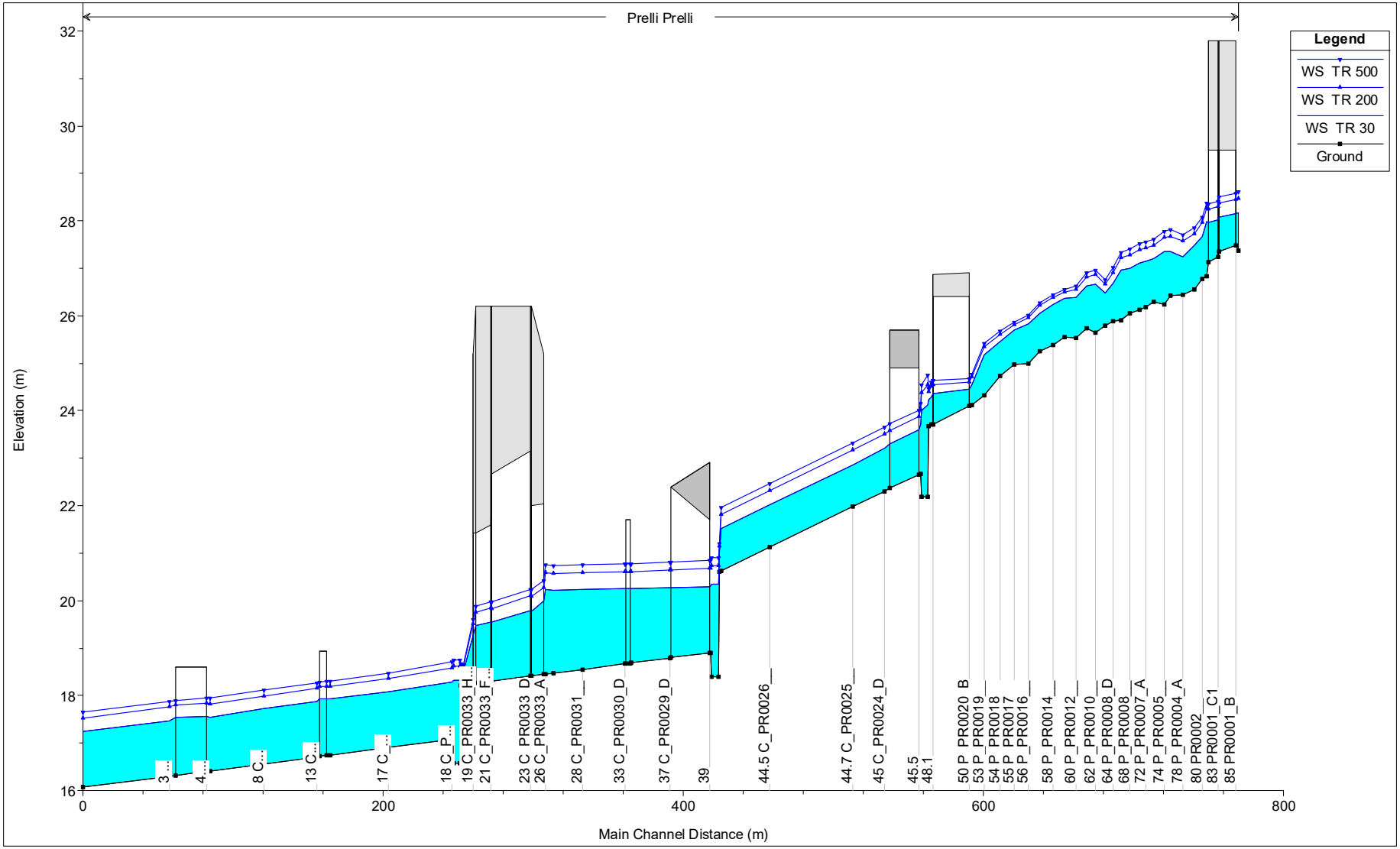


Figura 3-3 – Profilo longitudinale – Stato progetto messa in sicurezza tratto valle SS.62