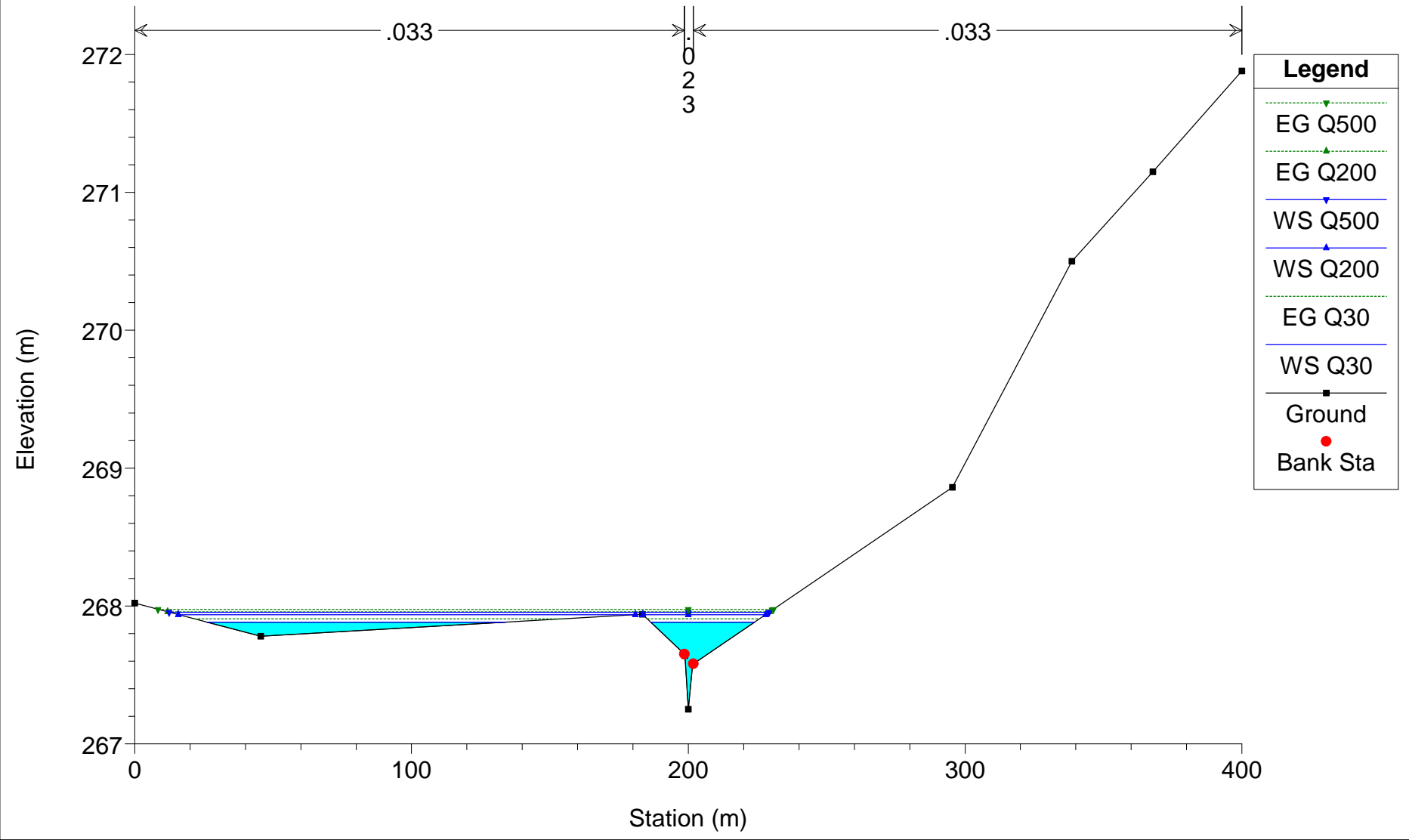


## **Appendice 1- Risultati simulazione idraulica**

Elaborazioni eseguite con software HEC-RAS 4.0

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S1-P3

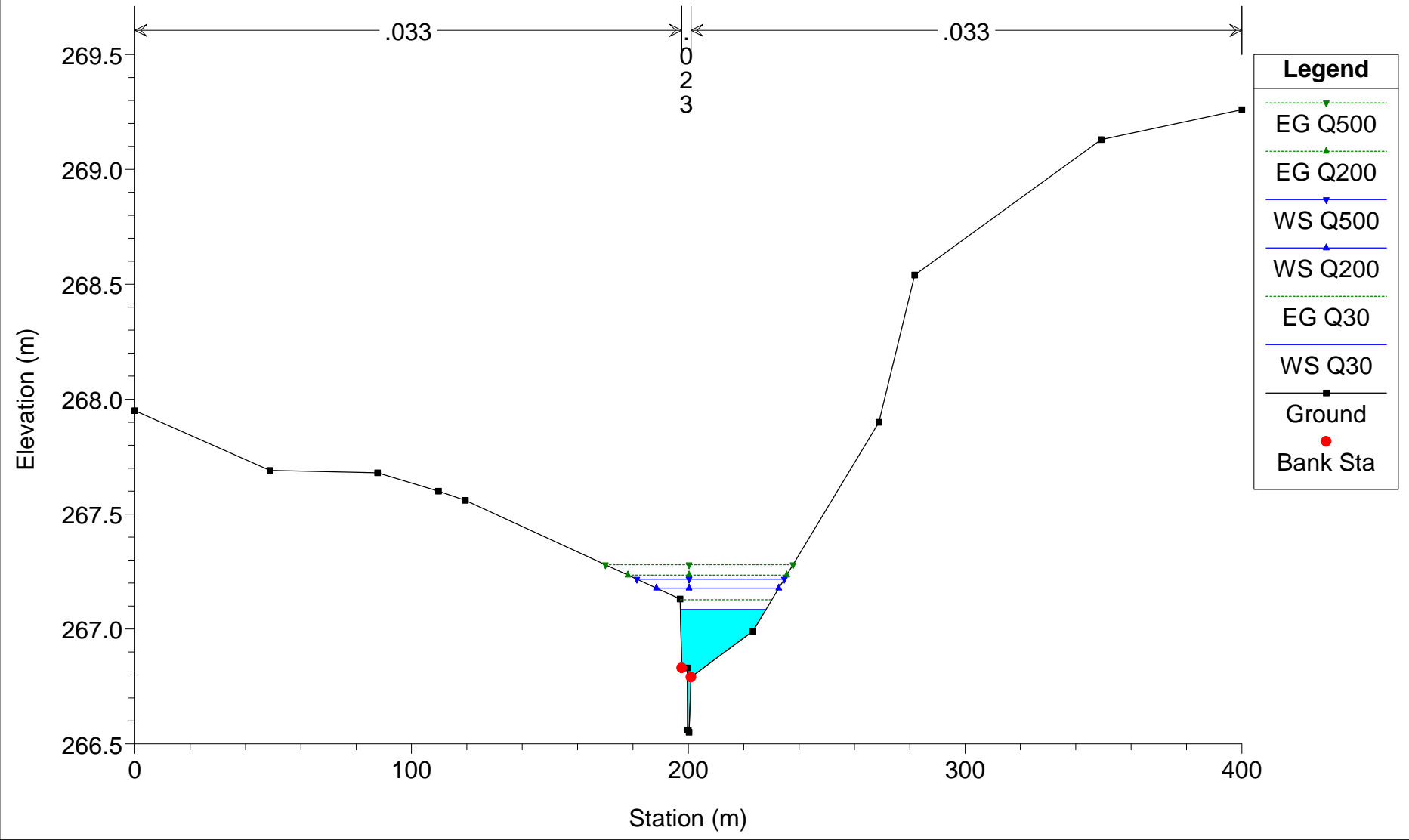


**Legend**

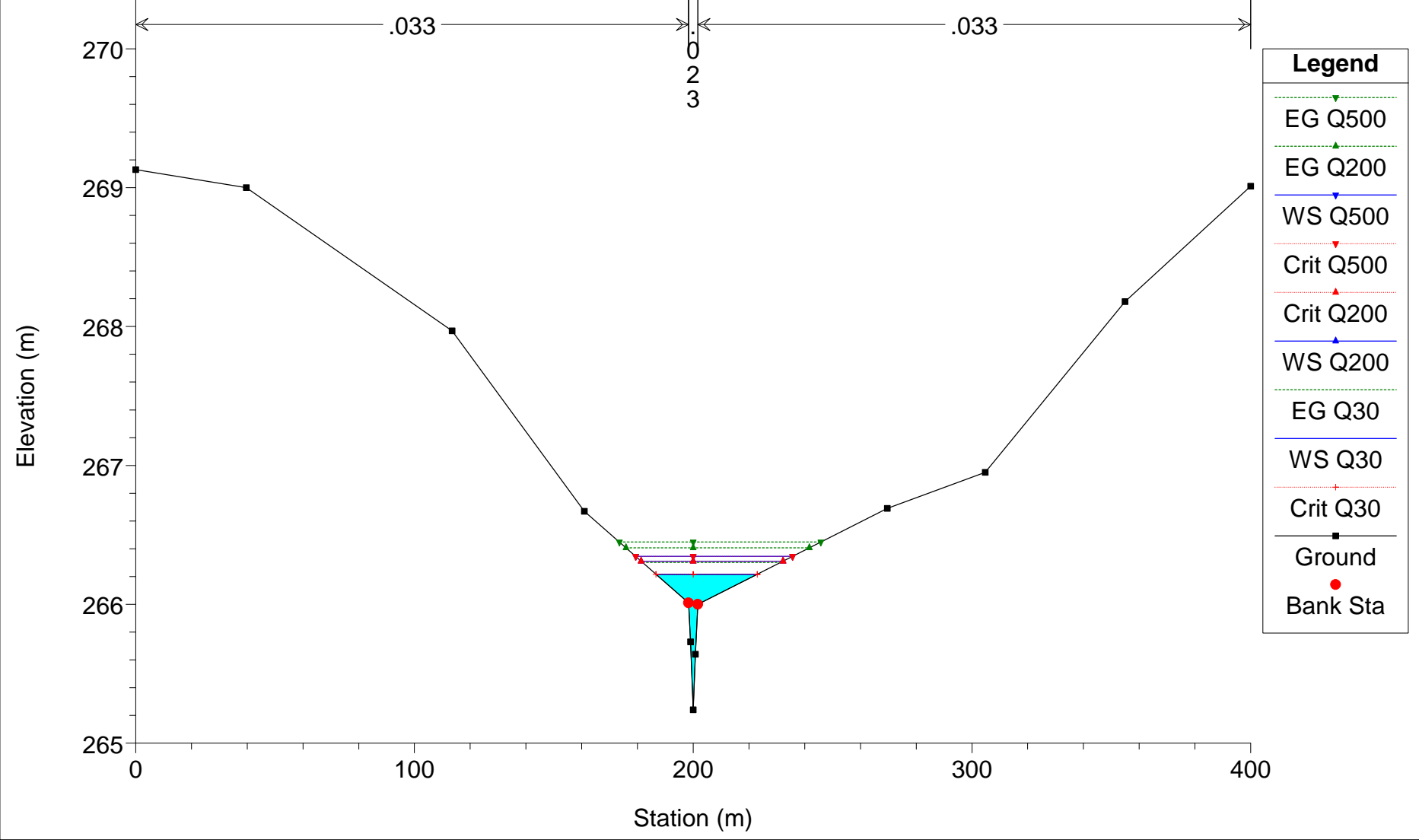
- EG Q500
- EG Q200
- WS Q500
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

← .033 → 0 ← .033 →  
2  
3

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S2-P3

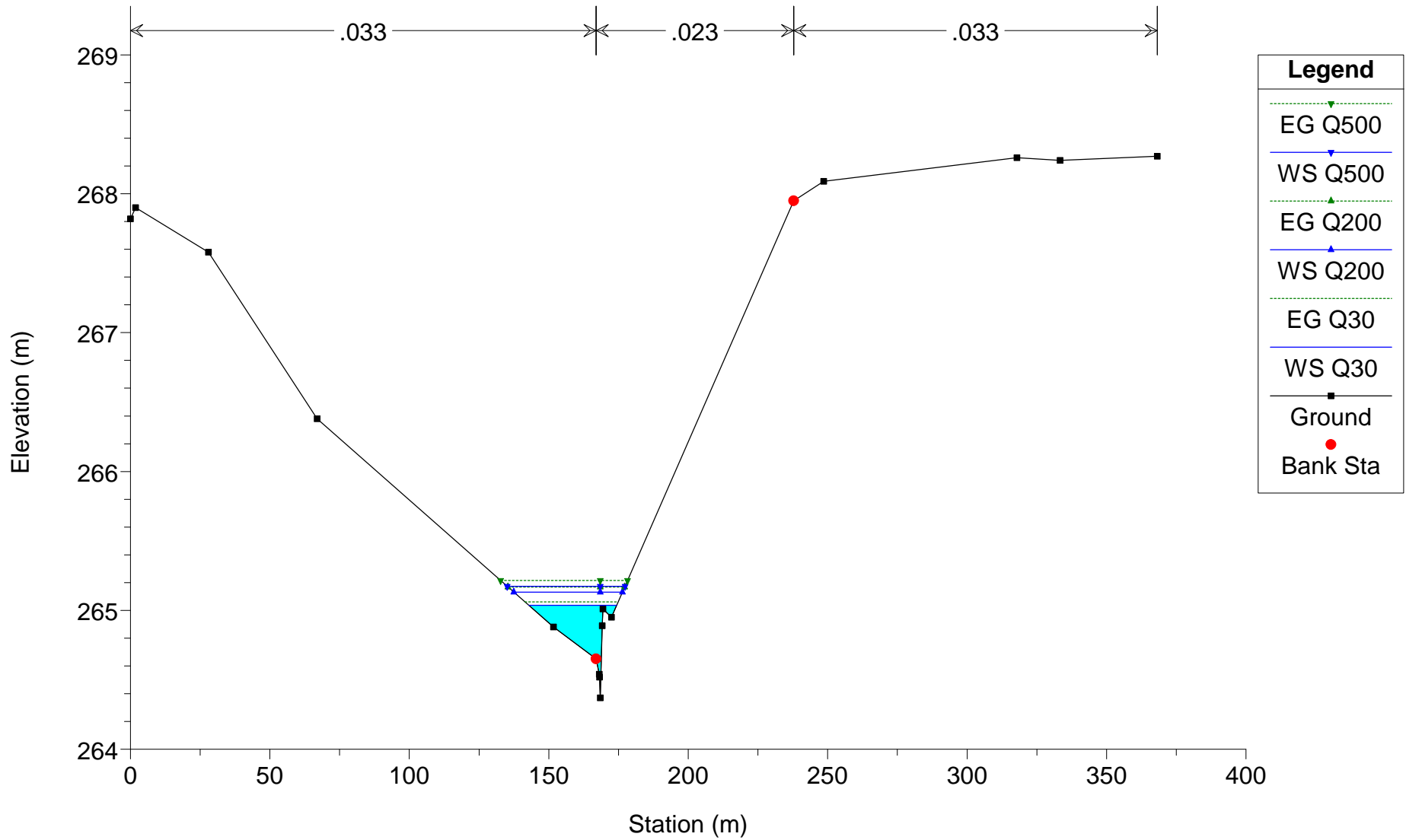


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S3-P3

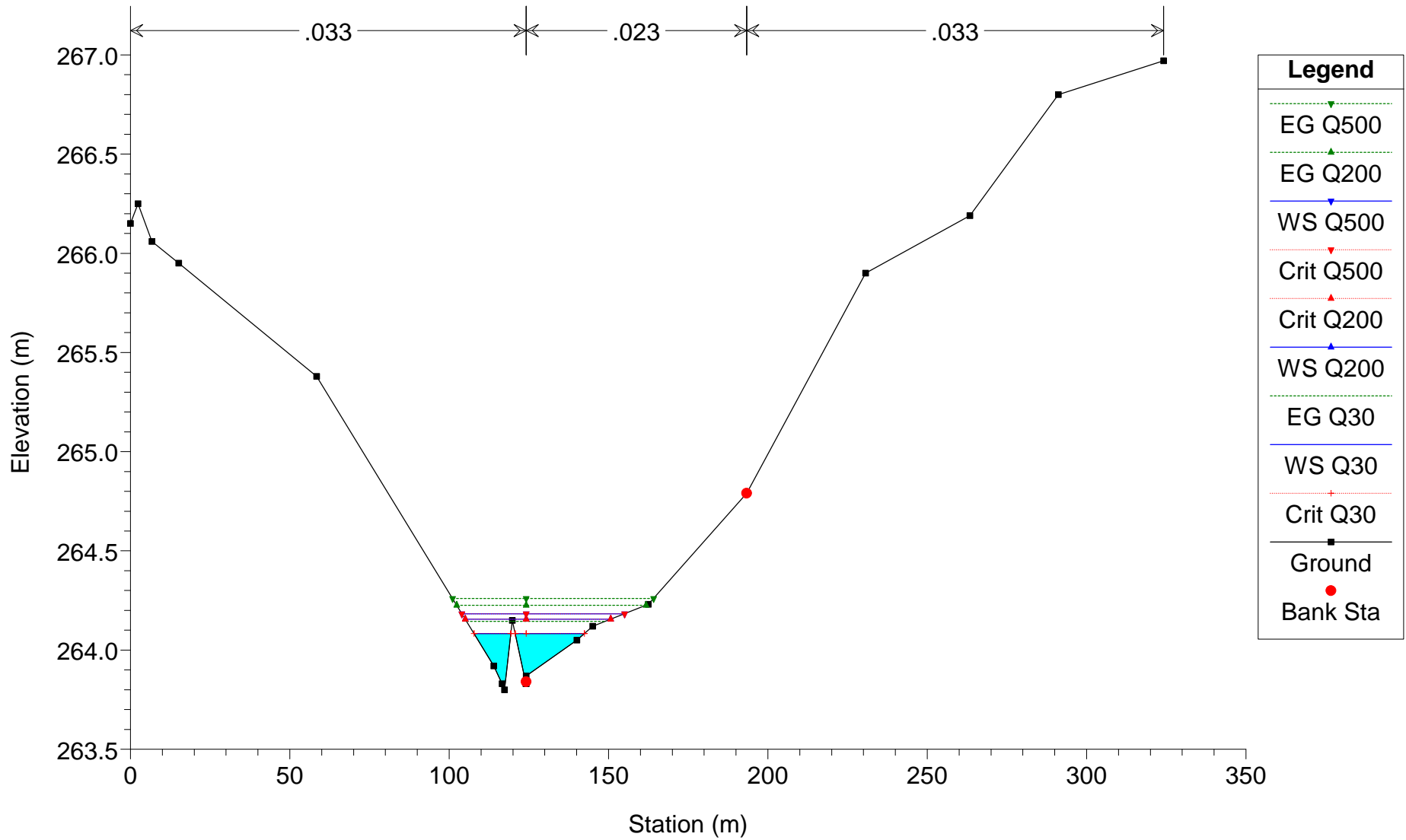


- Legend**
- EG Q500
  - EG Q200
  - WS Q500
  - Crit Q500
  - Crit Q200
  - WS Q200
  - EG Q30
  - WS Q30
  - Crit Q30
  - Ground
  - Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S4-P3

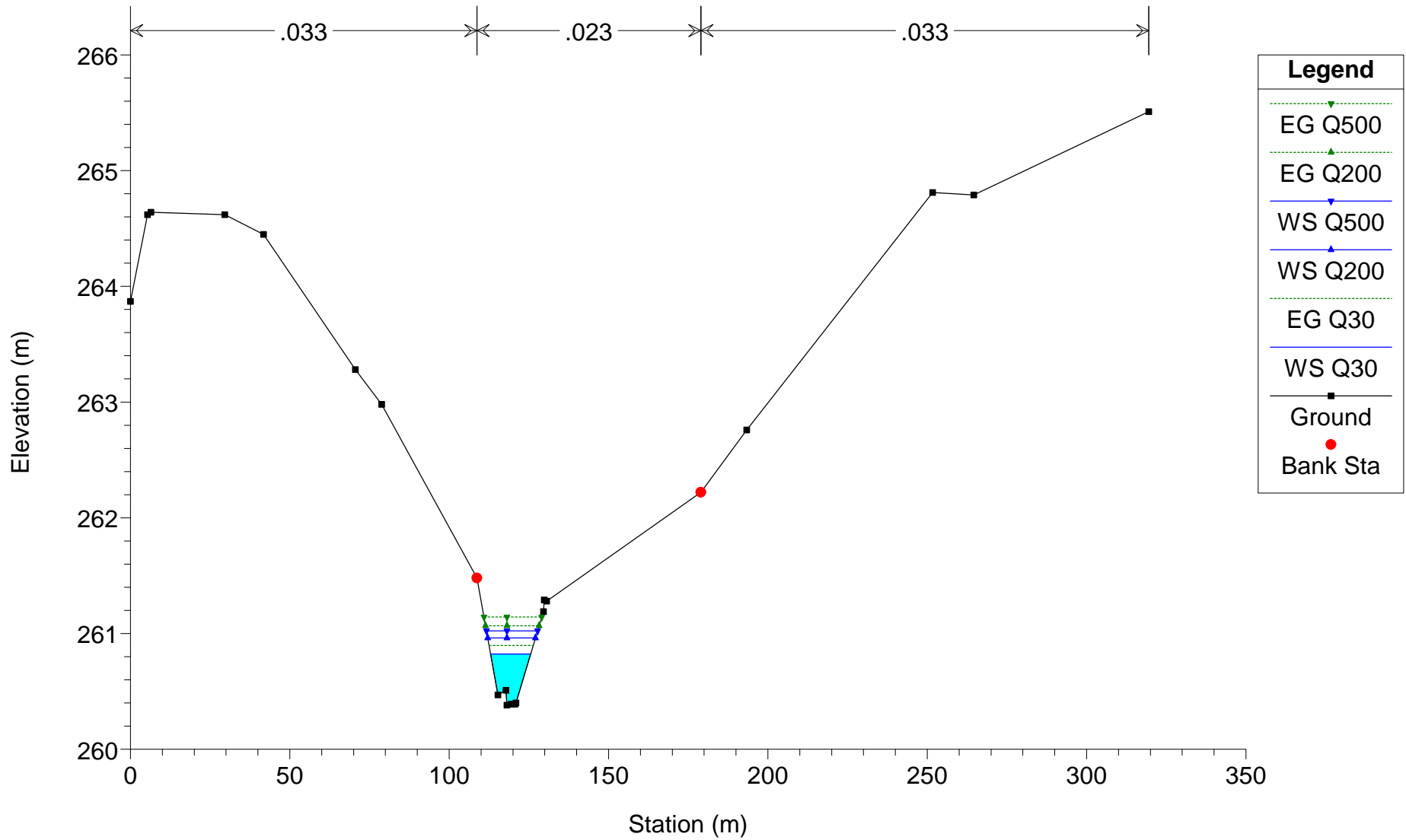


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S5-P3



Legend	
EG Q500	Green dashed line with downward triangle
EG Q200	Green dashed line with upward triangle
WS Q500	Blue solid line with downward triangle
Crit Q500	Red dotted line with downward triangle
Crit Q200	Red dotted line with upward triangle
WS Q200	Blue solid line with upward triangle
EG Q30	Green dashed line with cross
WS Q30	Blue solid line with cross
Crit Q30	Red dotted line with cross
Ground	Black solid line with square
Bank Sta	Red solid circle

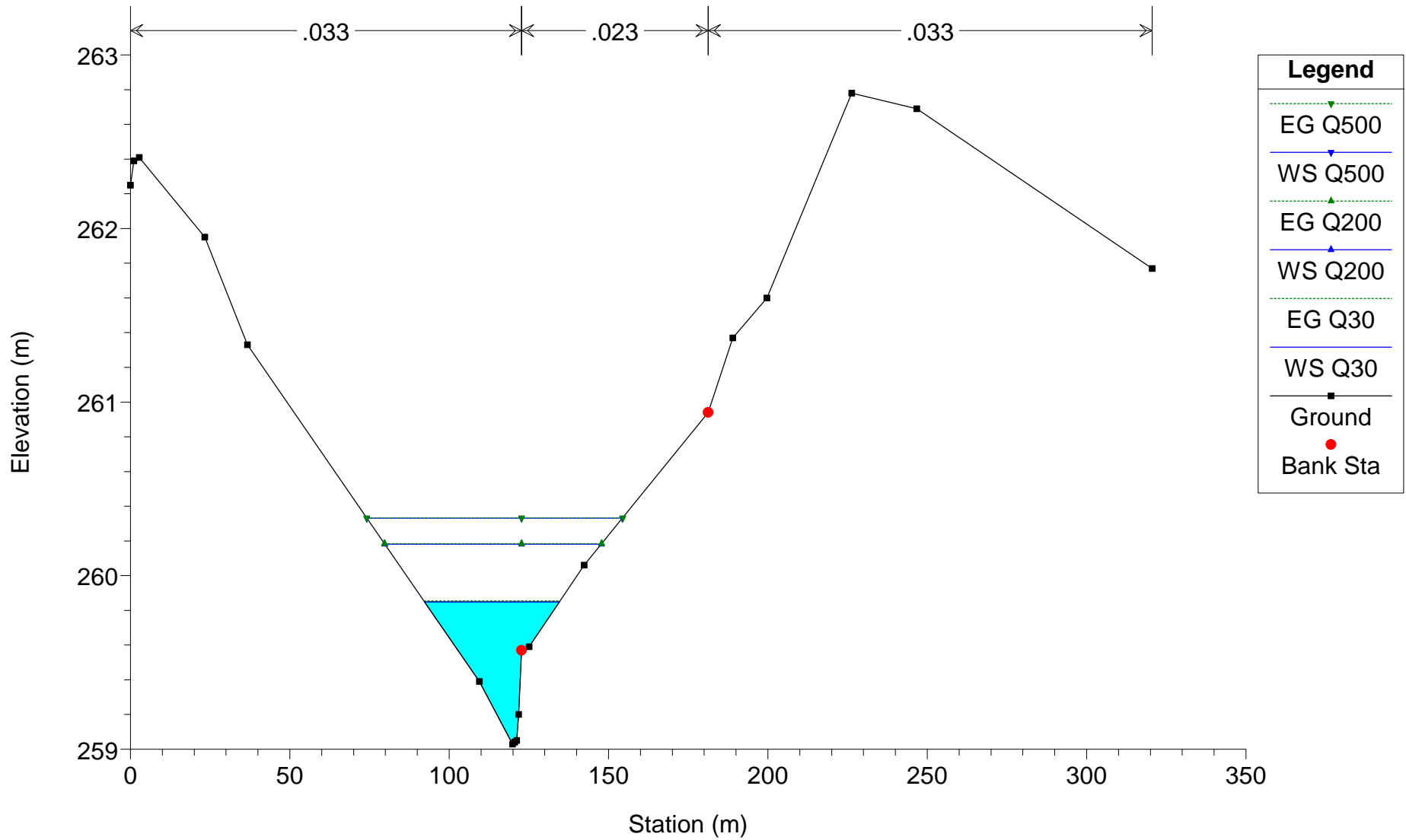
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S6-P3



**Legend**

- EG Q500
- EG Q200
- WS Q500
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S7-P3

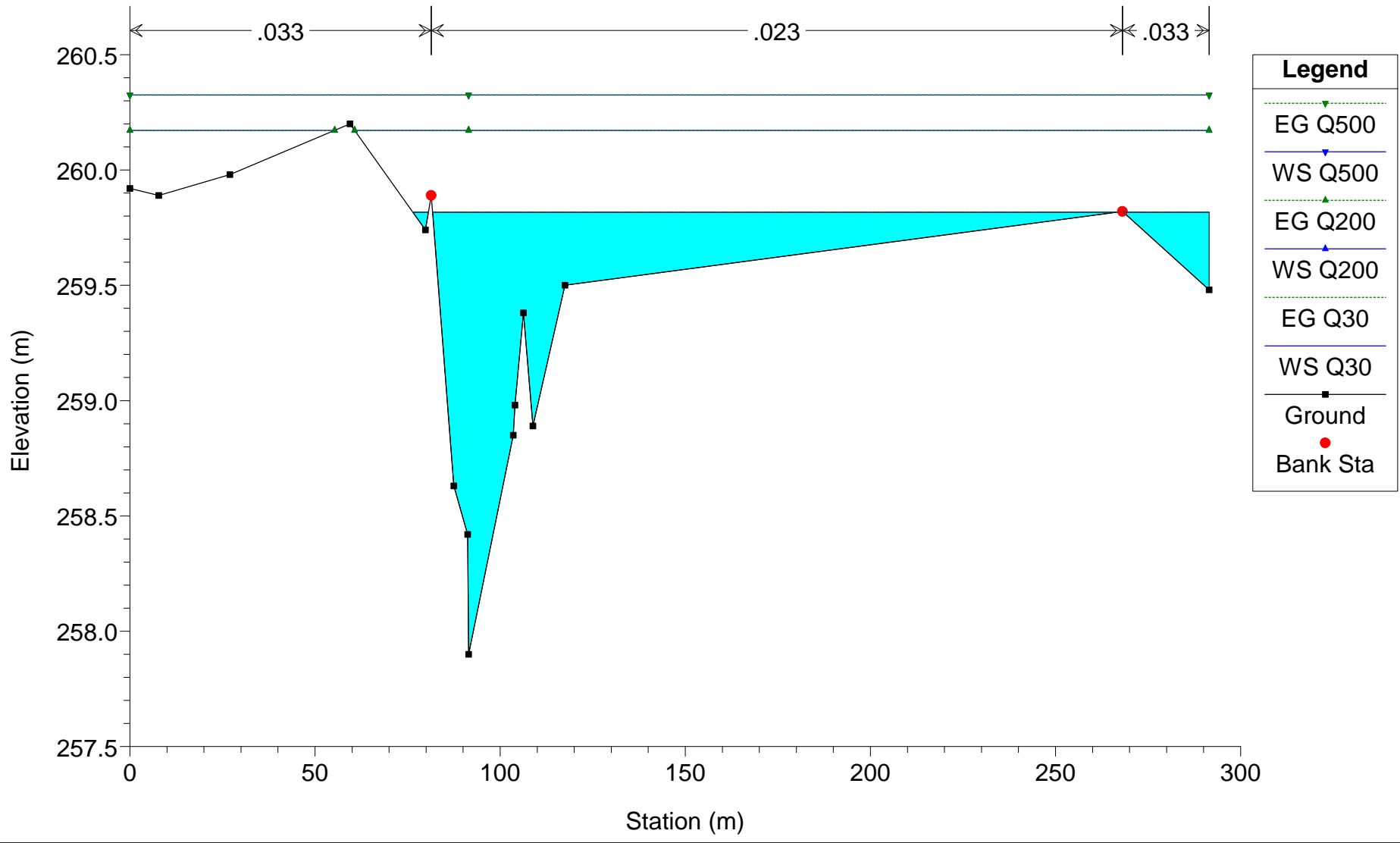


**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta



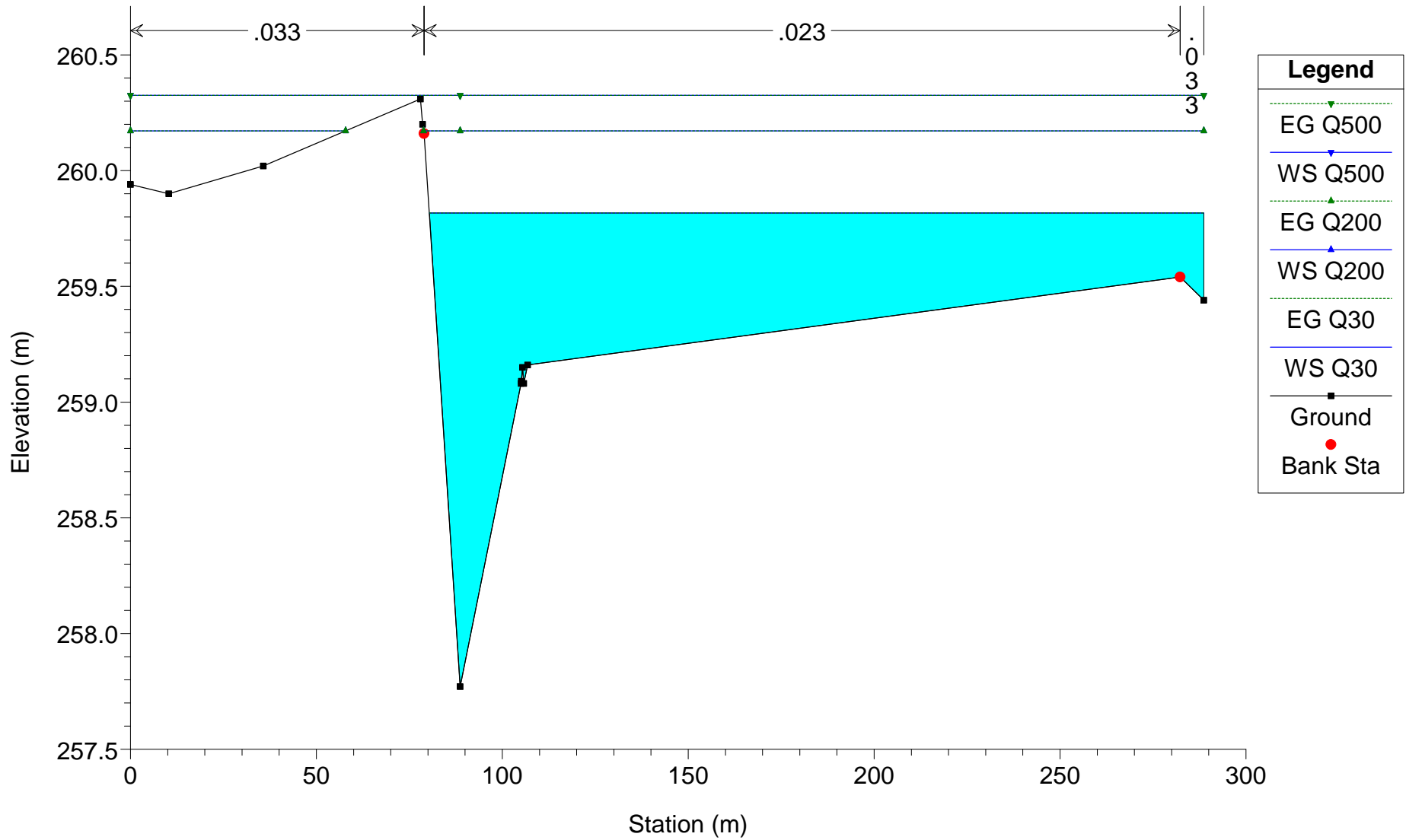
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S8-P3



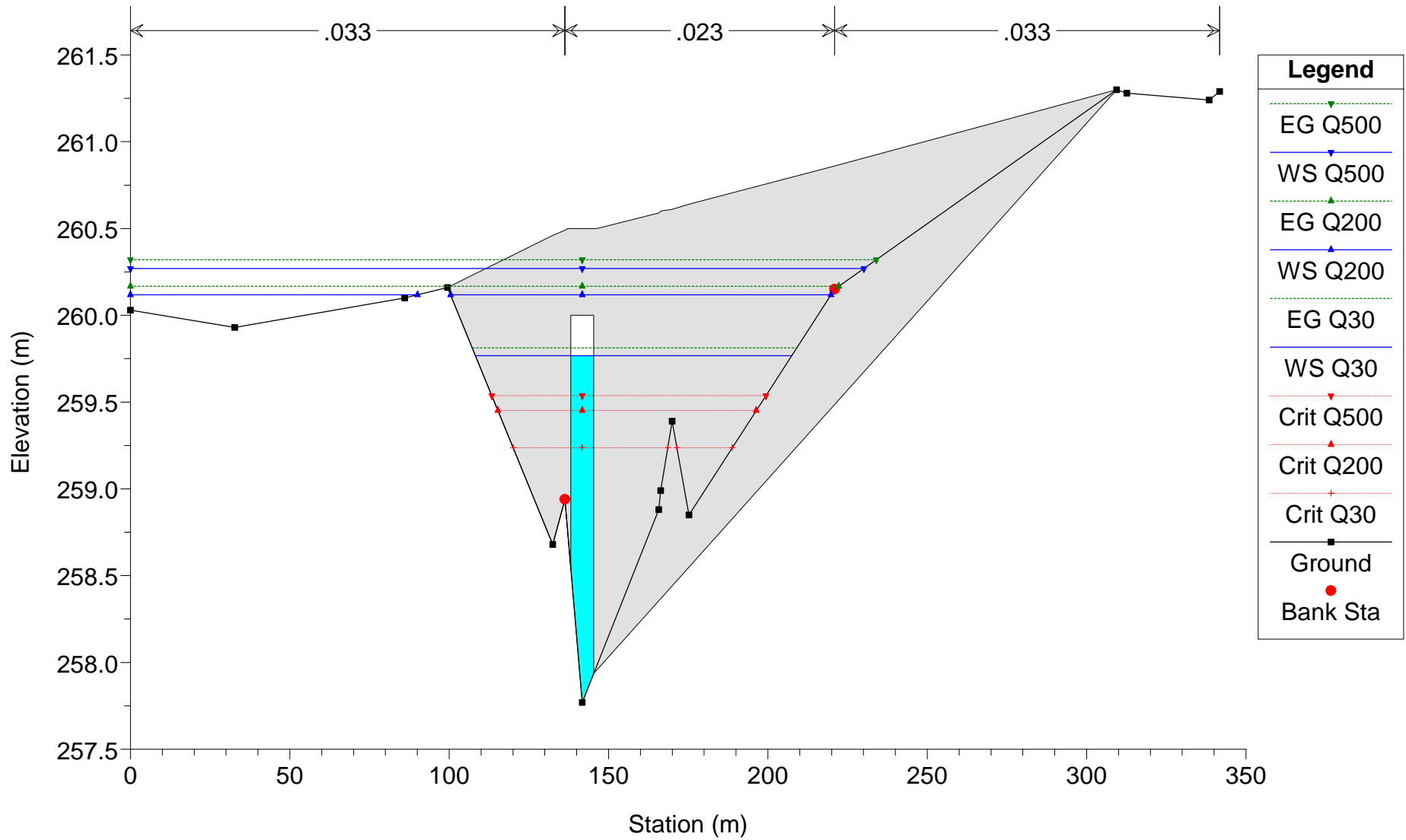
**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

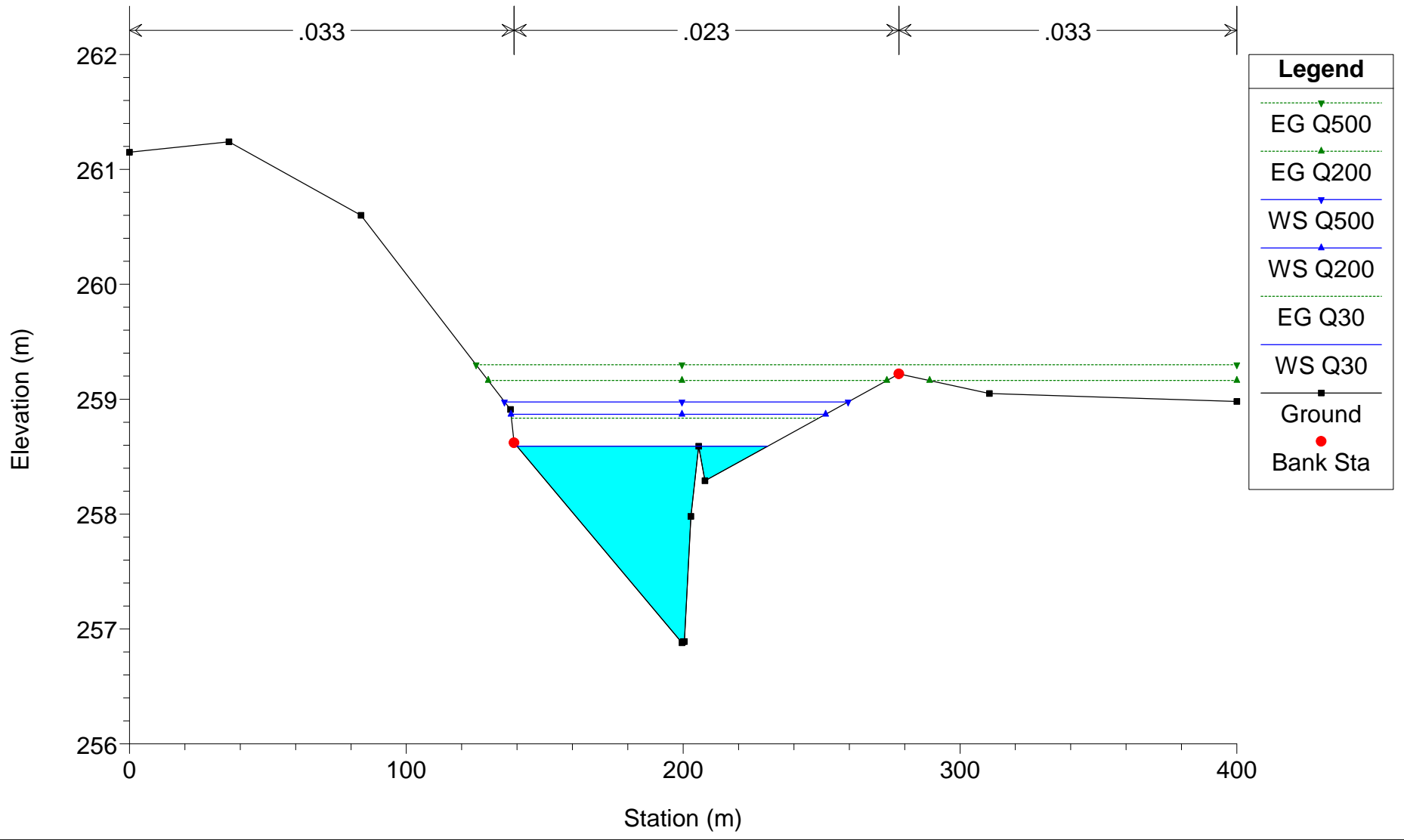
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S9-P3



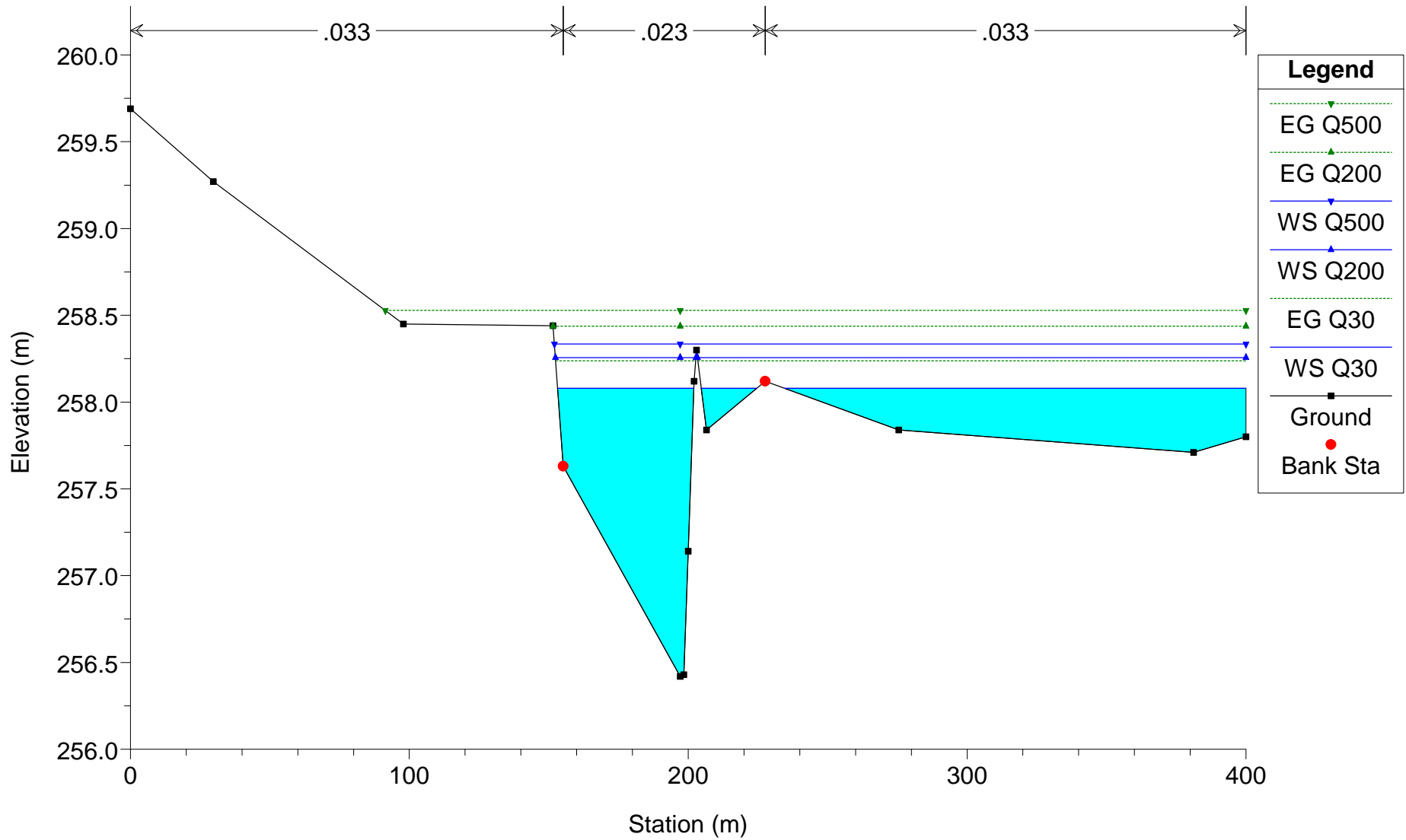
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S1-P4



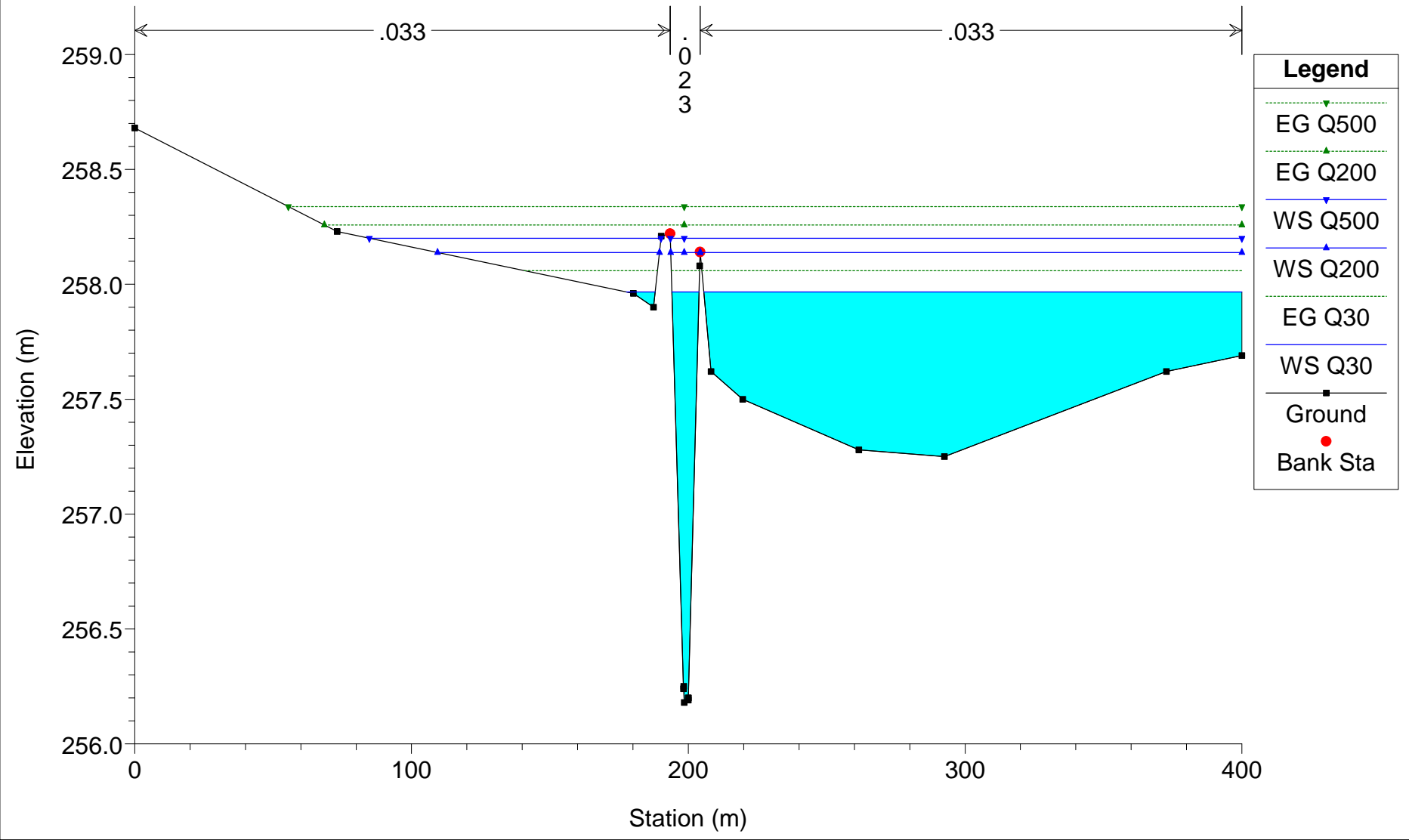
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S2-P4



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S3-P4

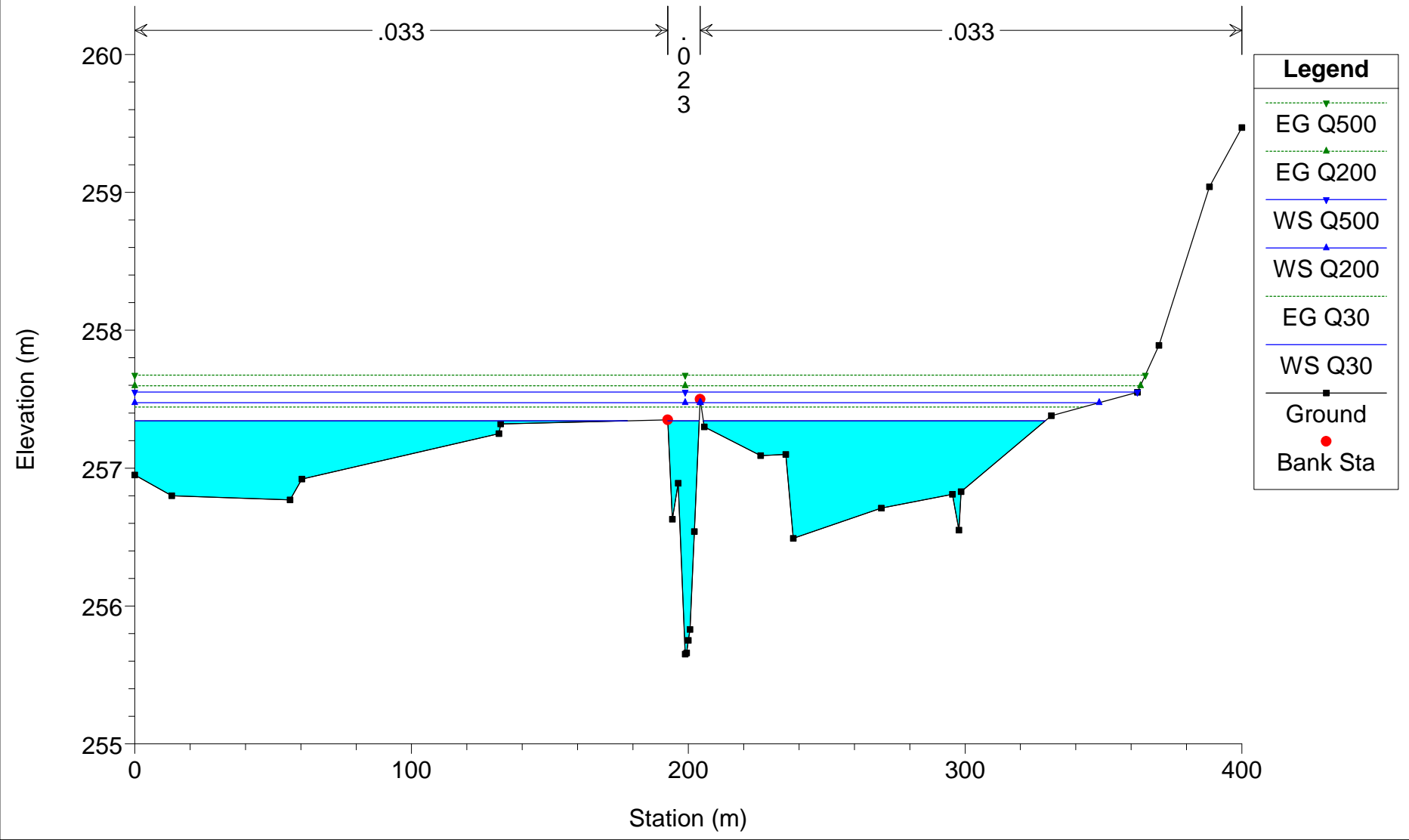


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S3-P4b



Mottola-NOV-2011 Plan: Plan 04 18/11/2011

S3-P4c



**Legend**

- EG Q500
- EG Q200
- WS Q500
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011

S3-P4d

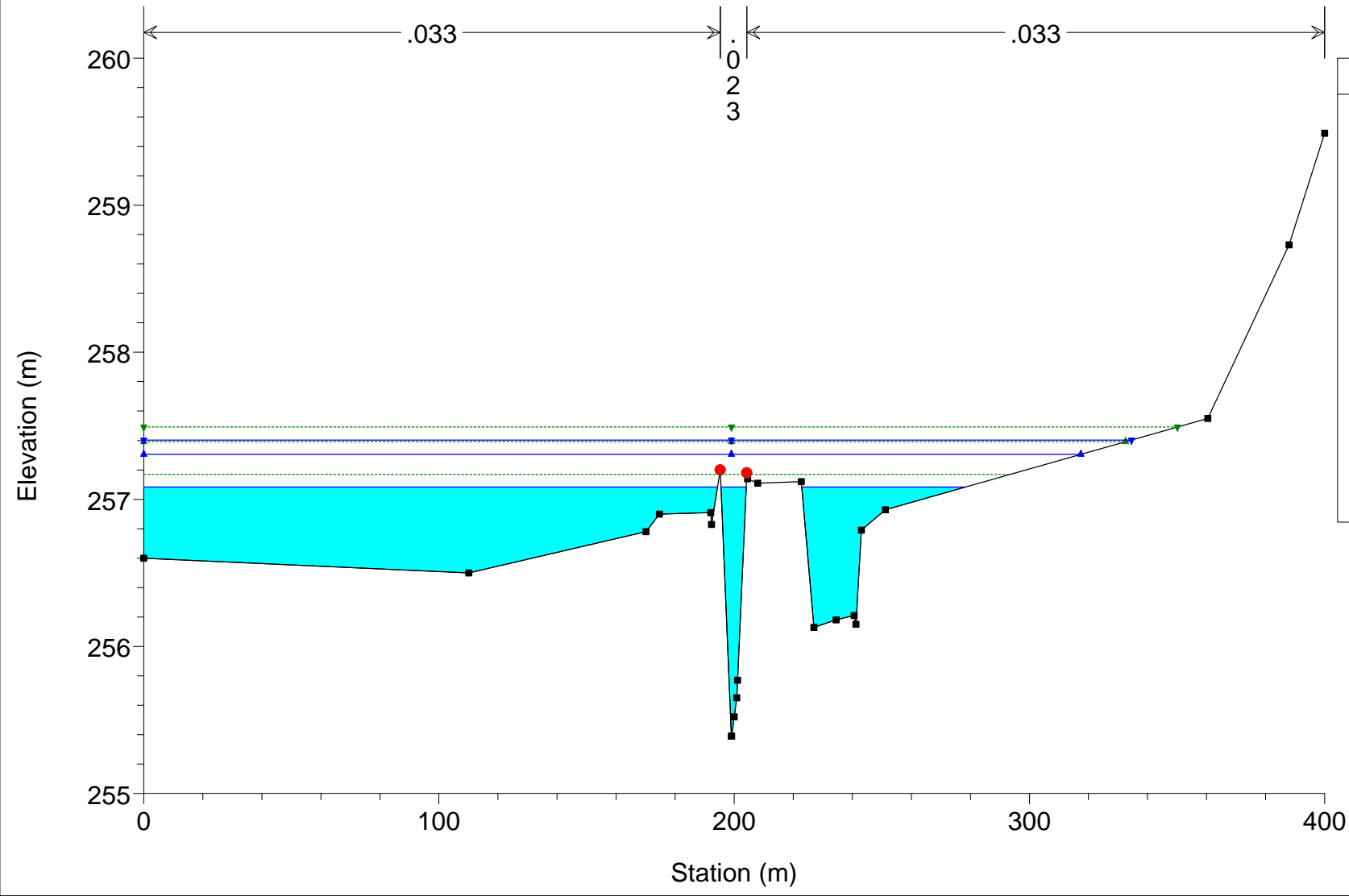
.033

.033

0  
2  
3

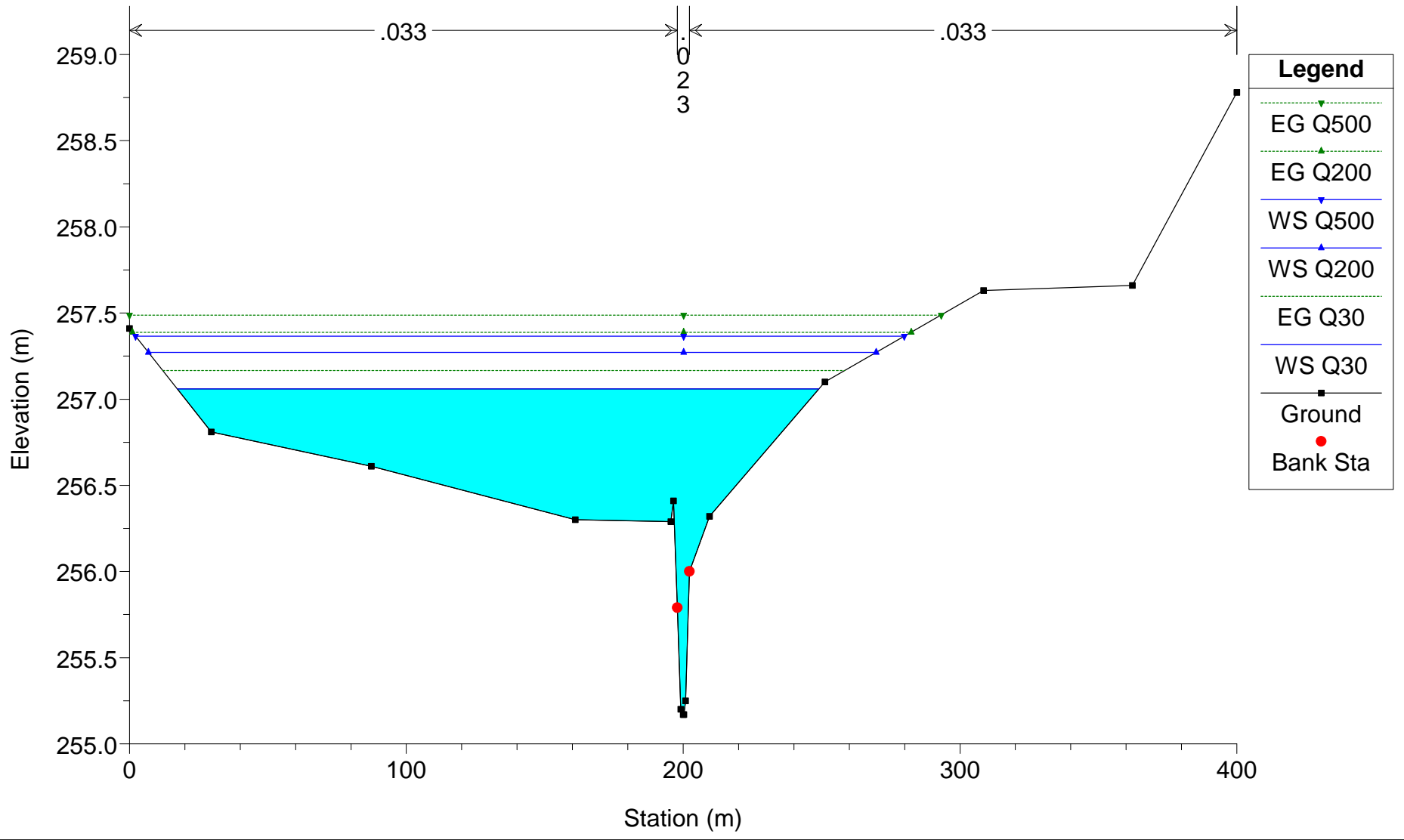
**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

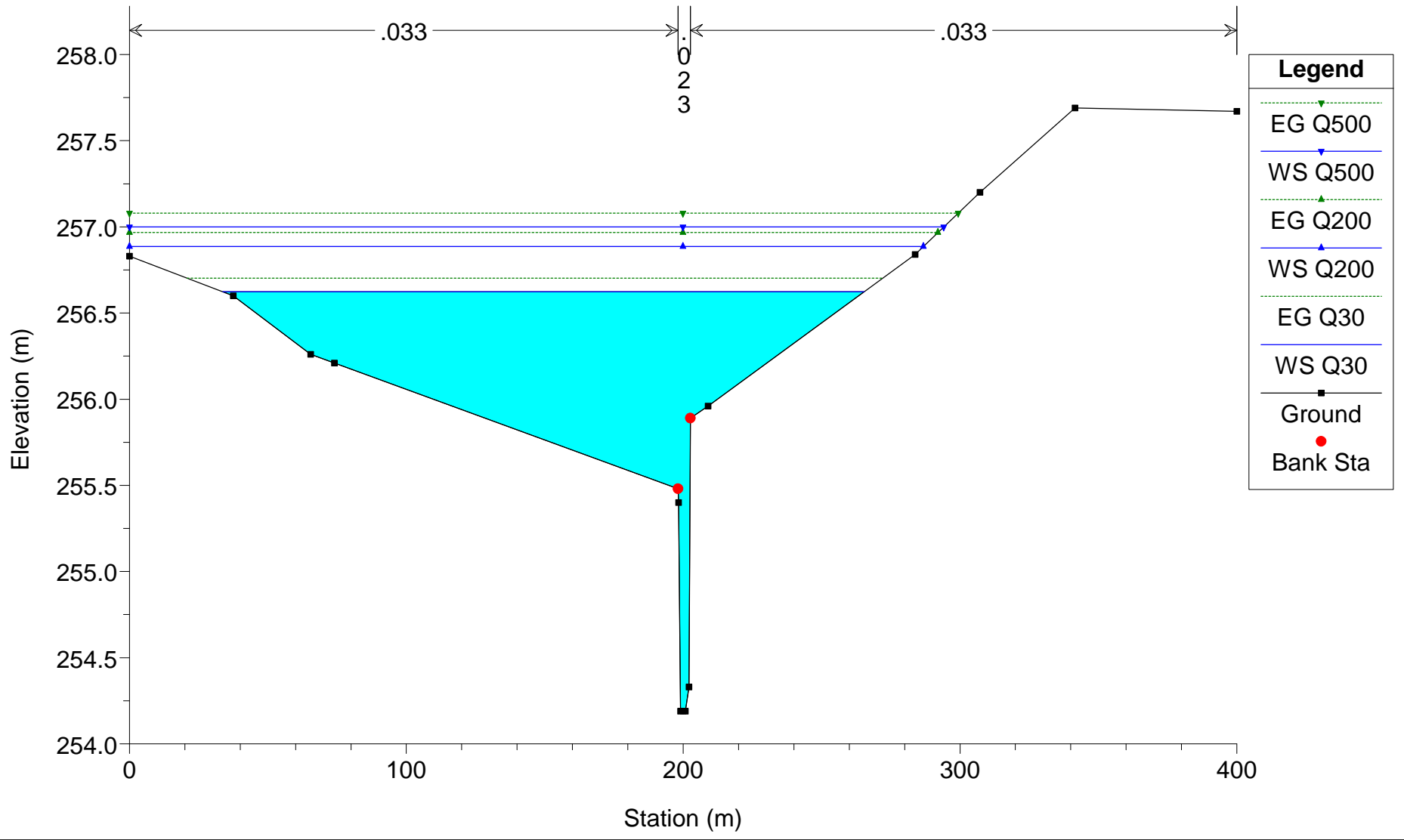




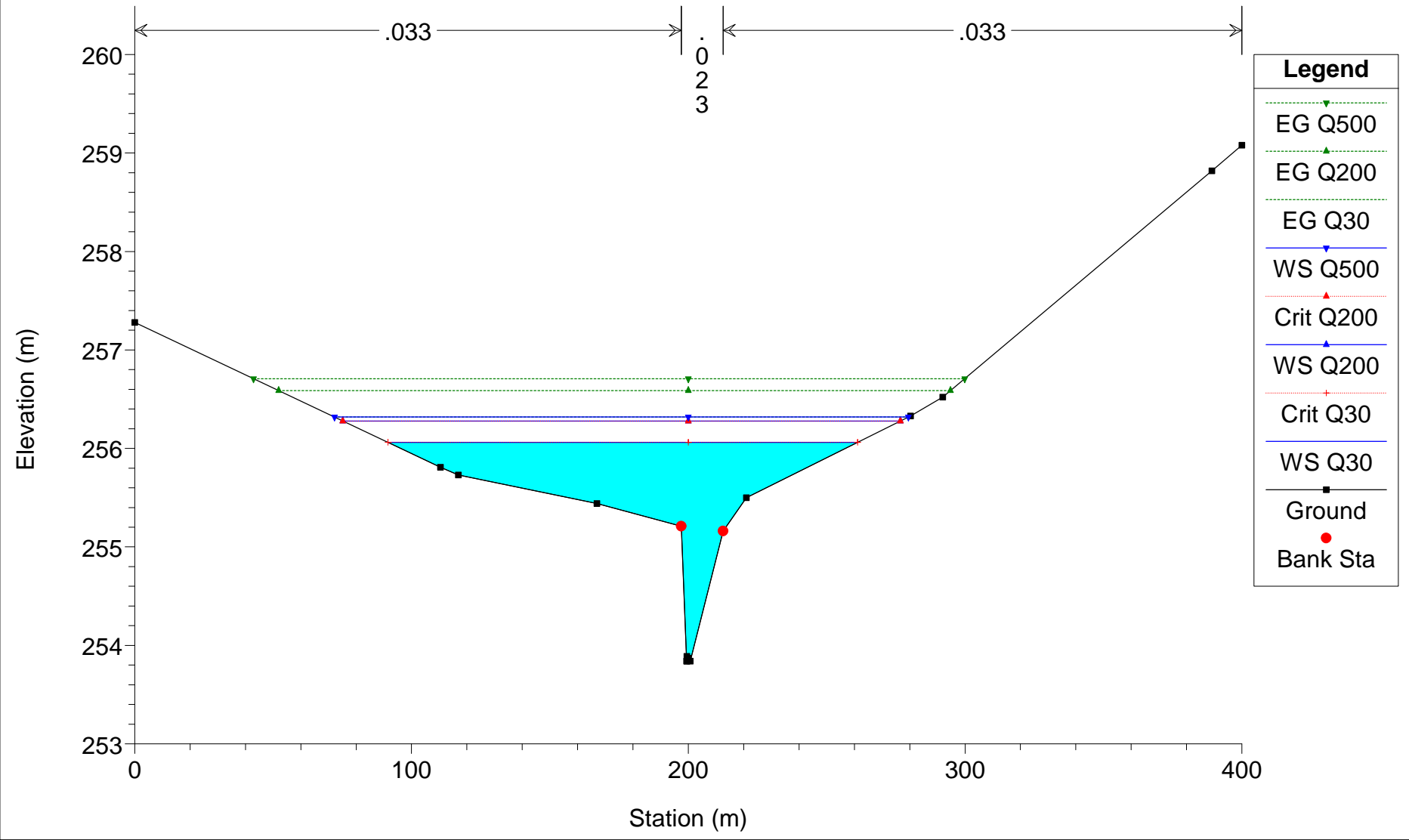
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S4-P4



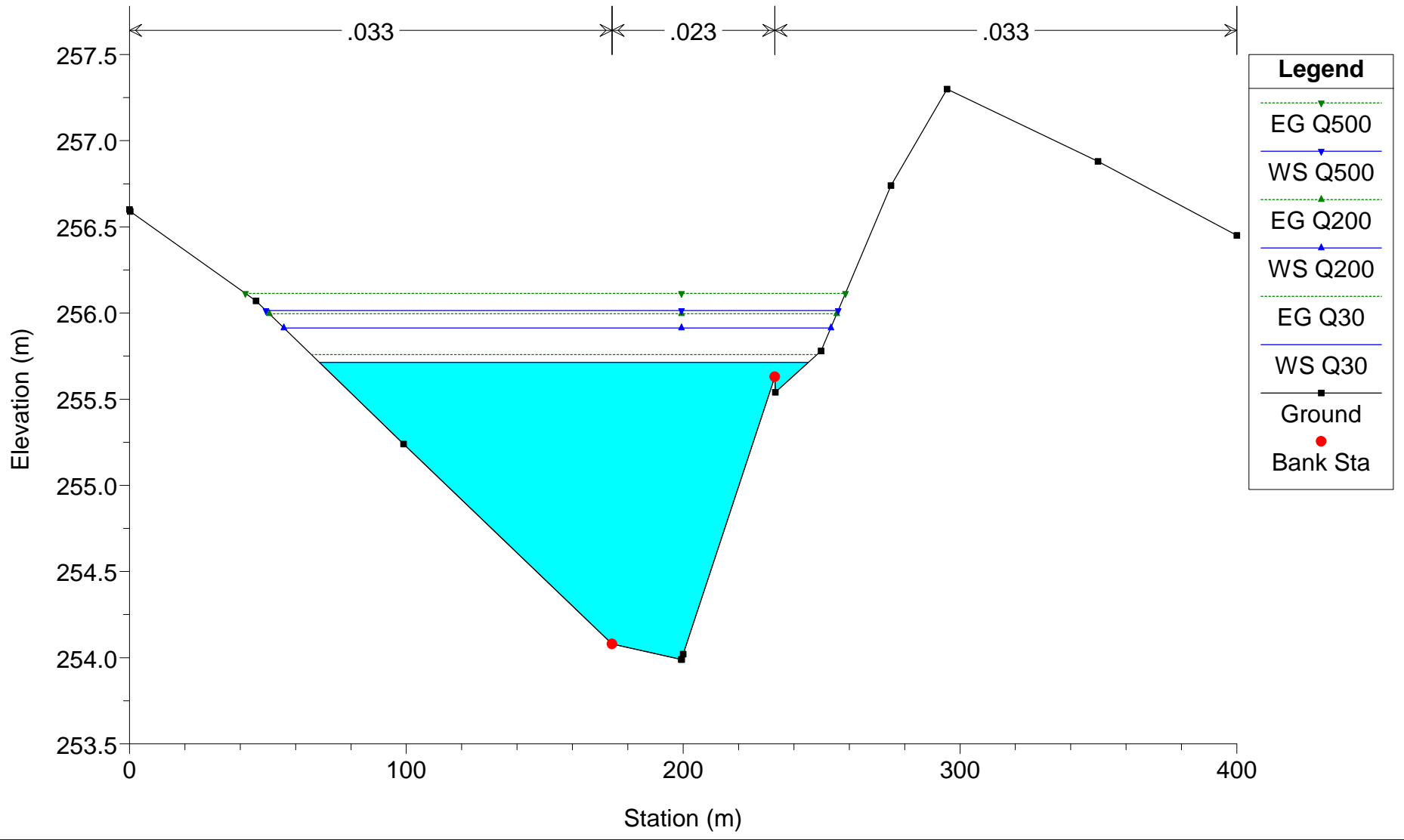
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S5-P4



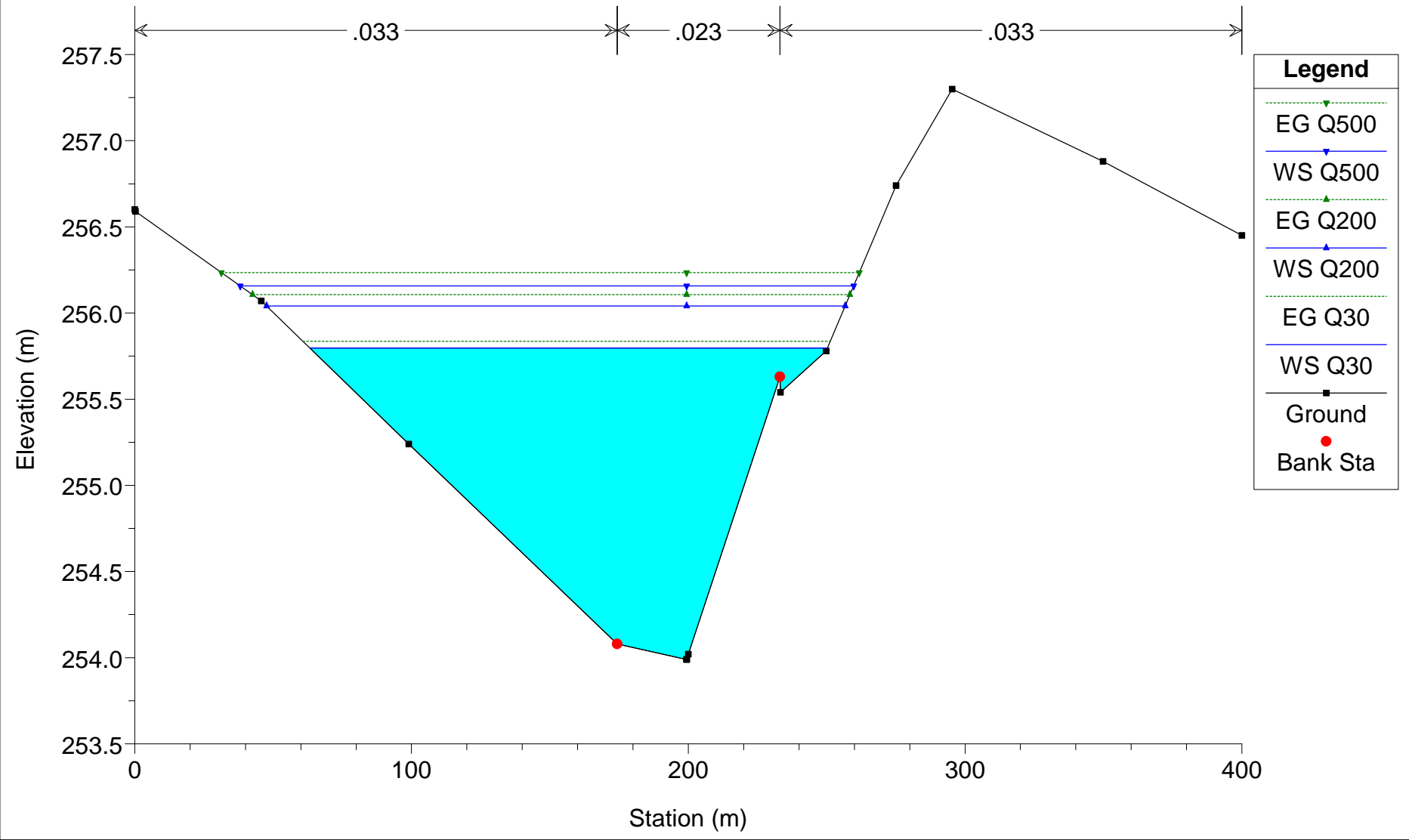
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S6-P4



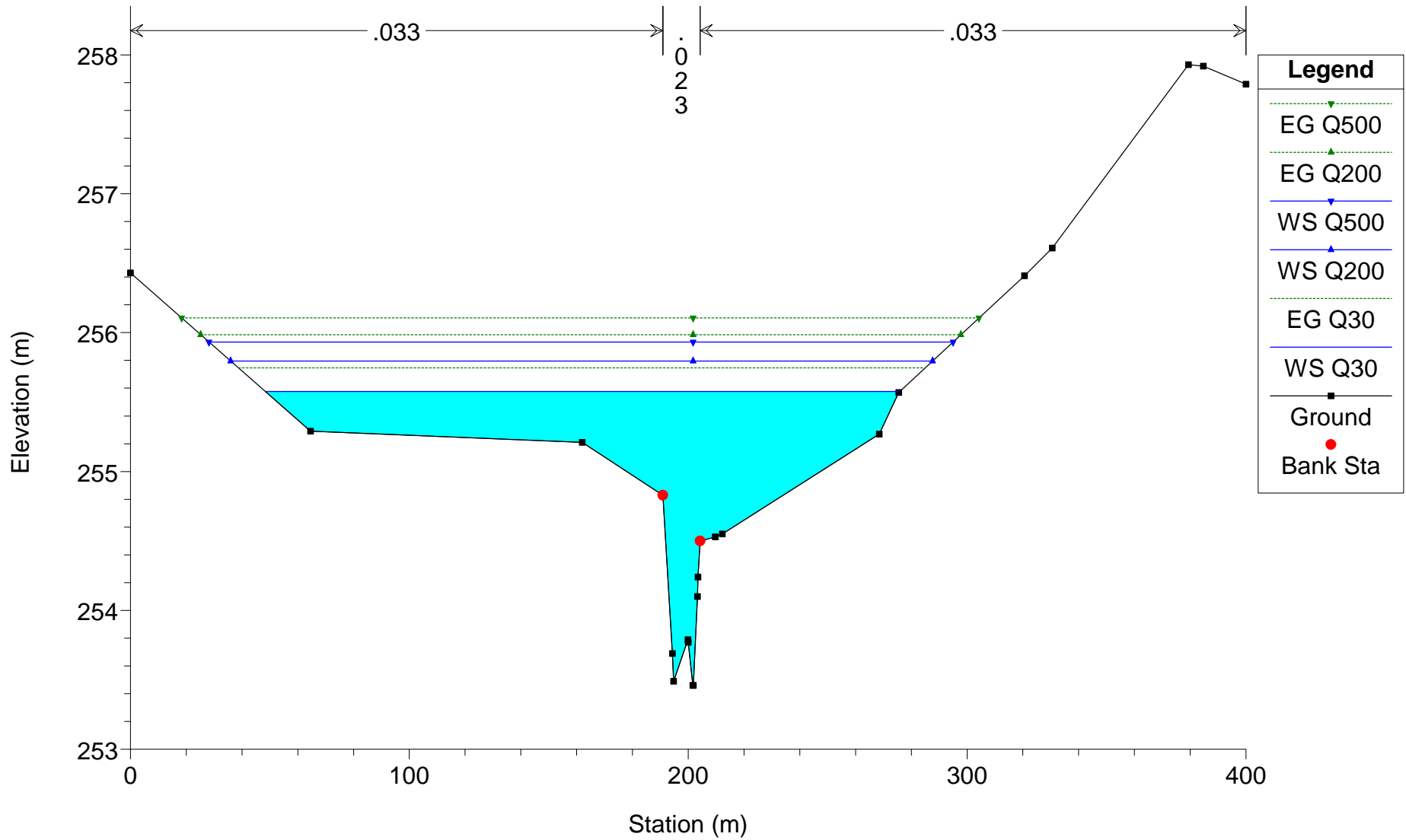
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S7-P4-aux



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S7-P4



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S8-P4

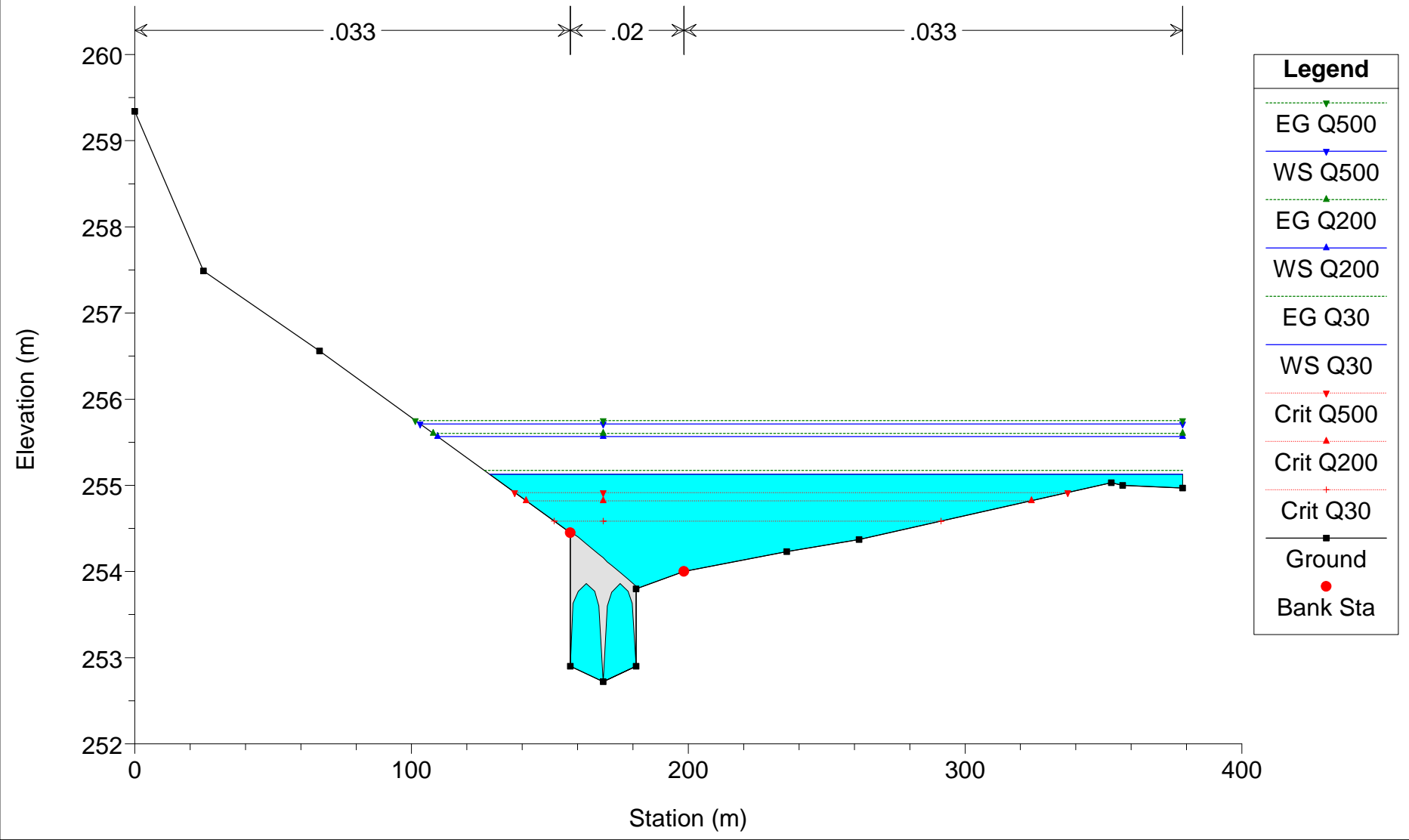


**Legend**

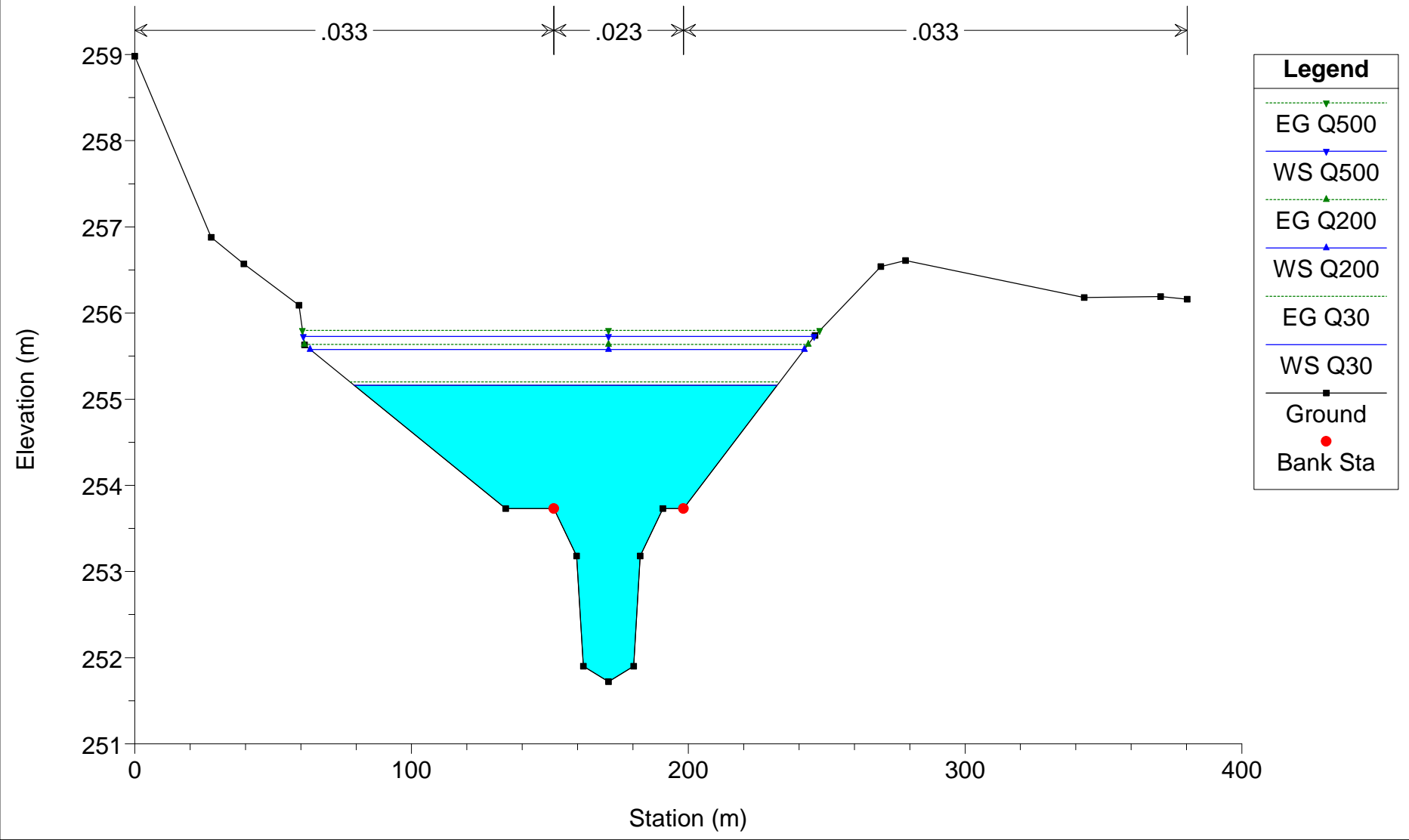
- EG Q500
- EG Q200
- WS Q500
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011

S9-P4b-imbocco attraversamento



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S9-P4b-tratto\_libero

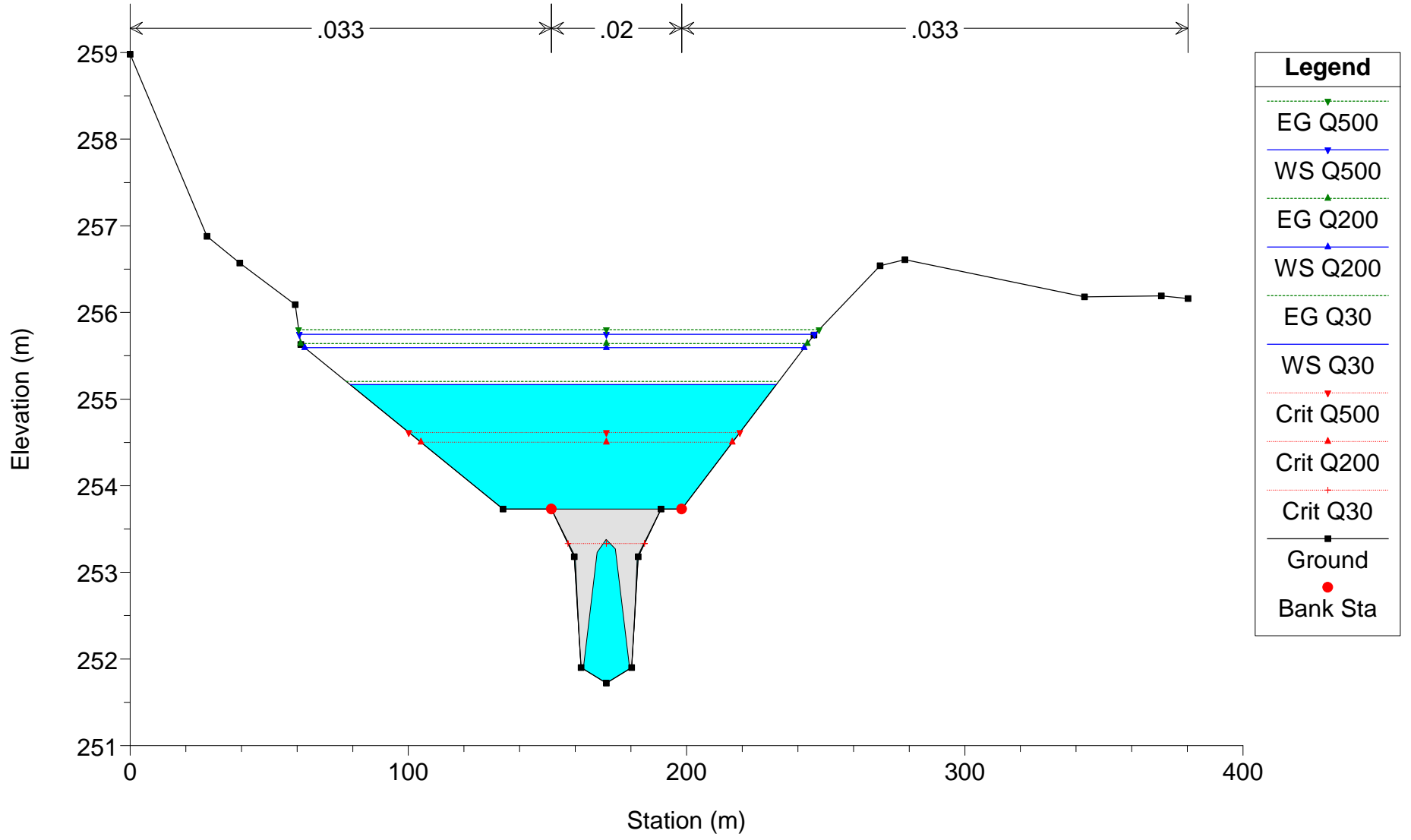


**Legend**

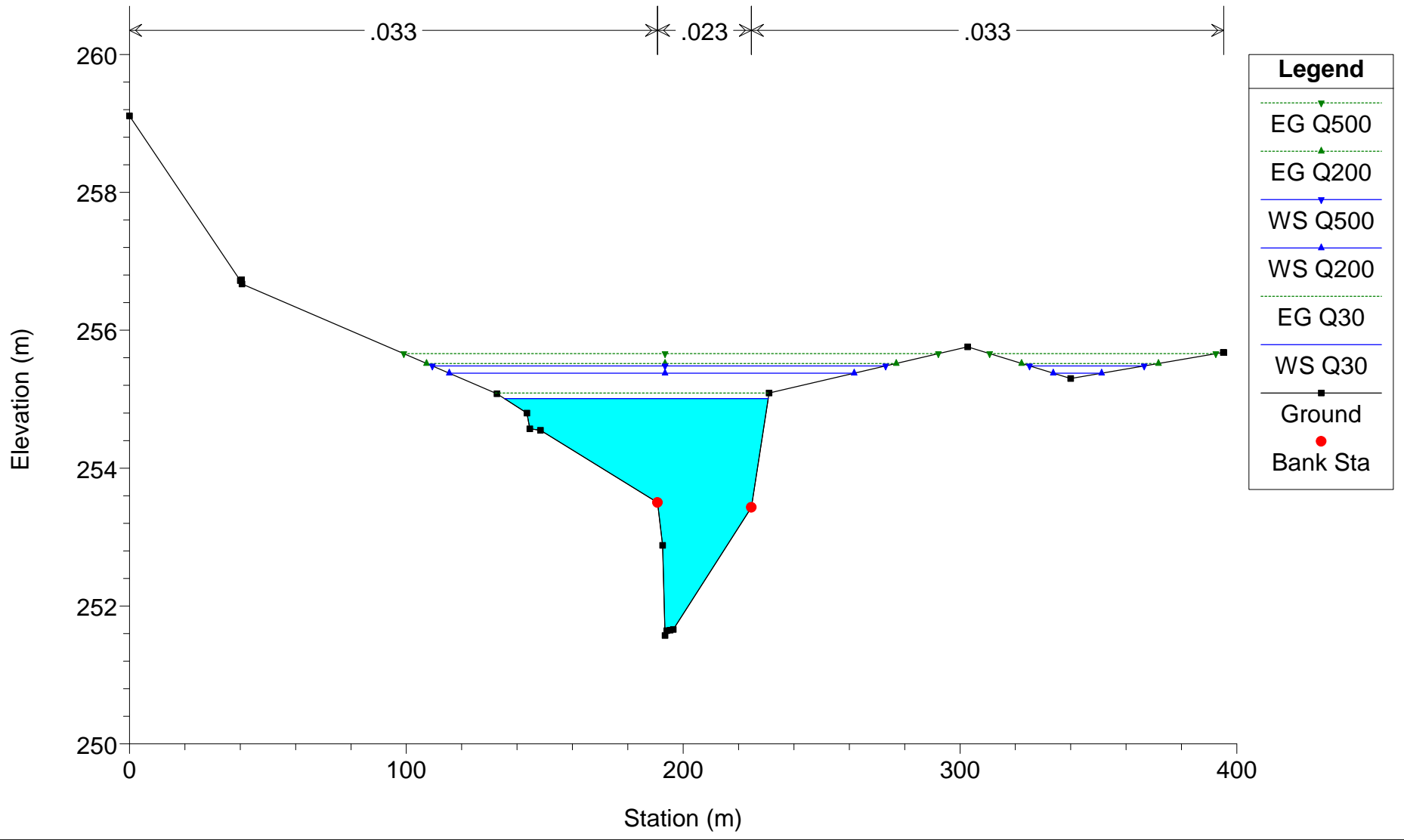
- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S9-P4-imbocco

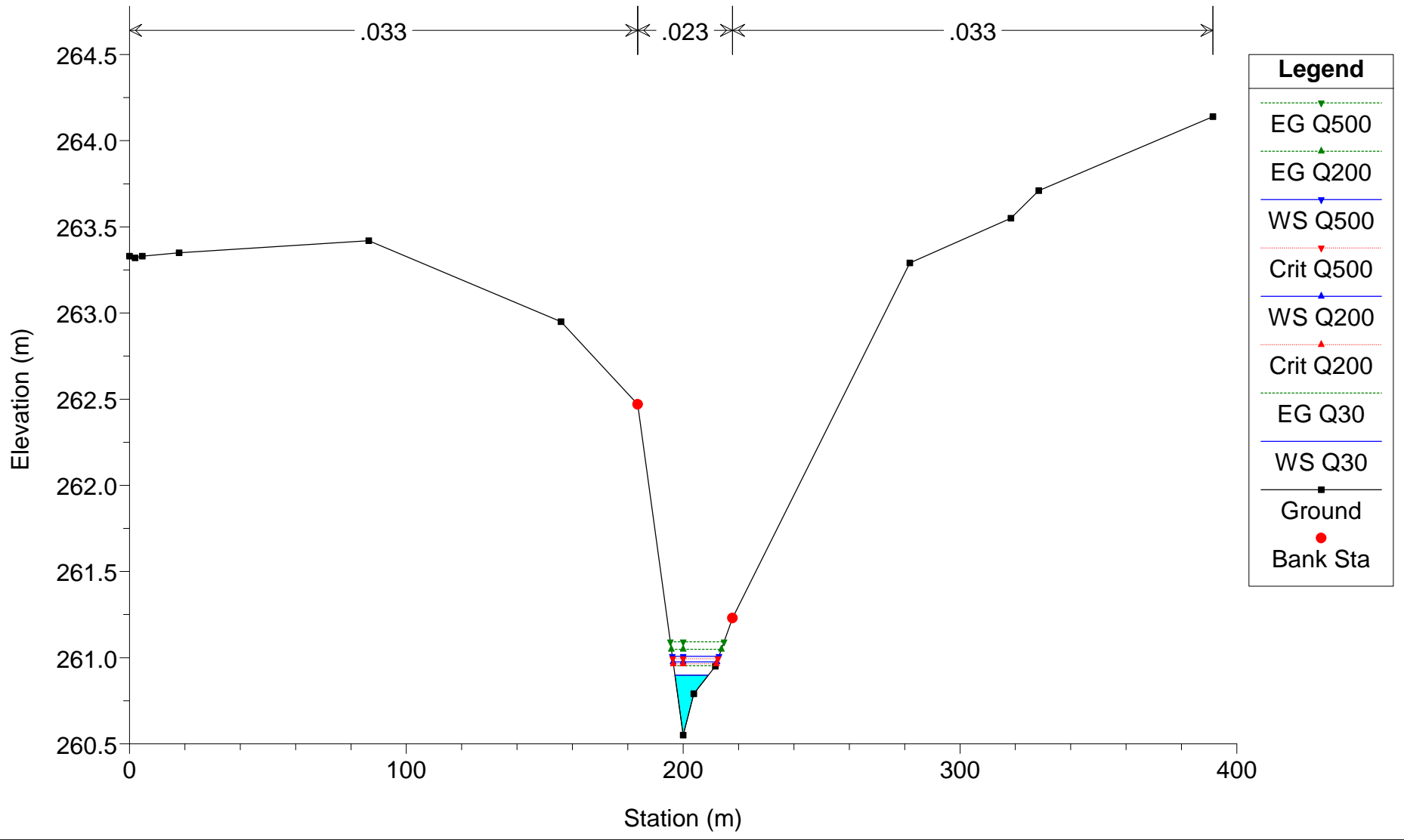


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S10-P4





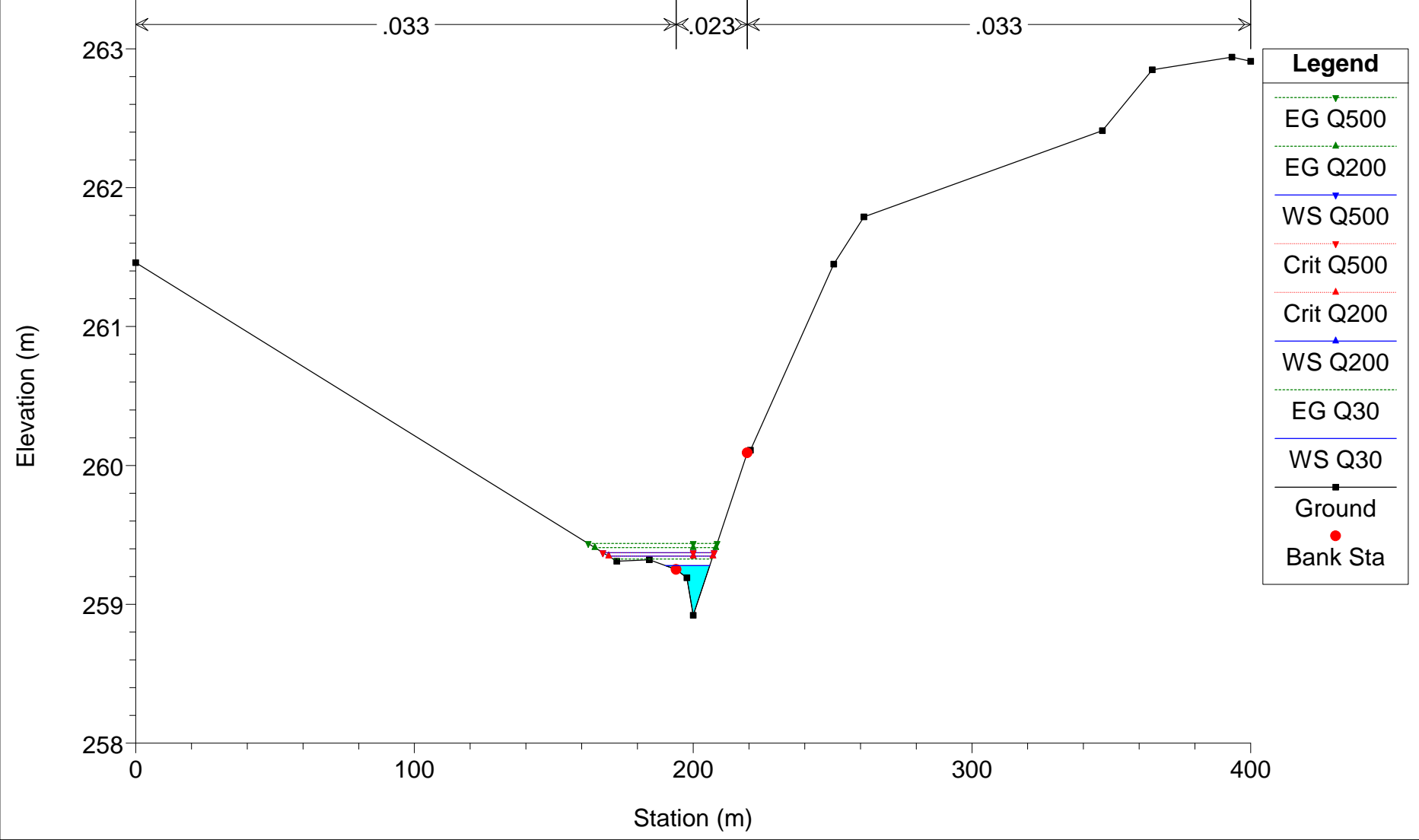
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S1-P5



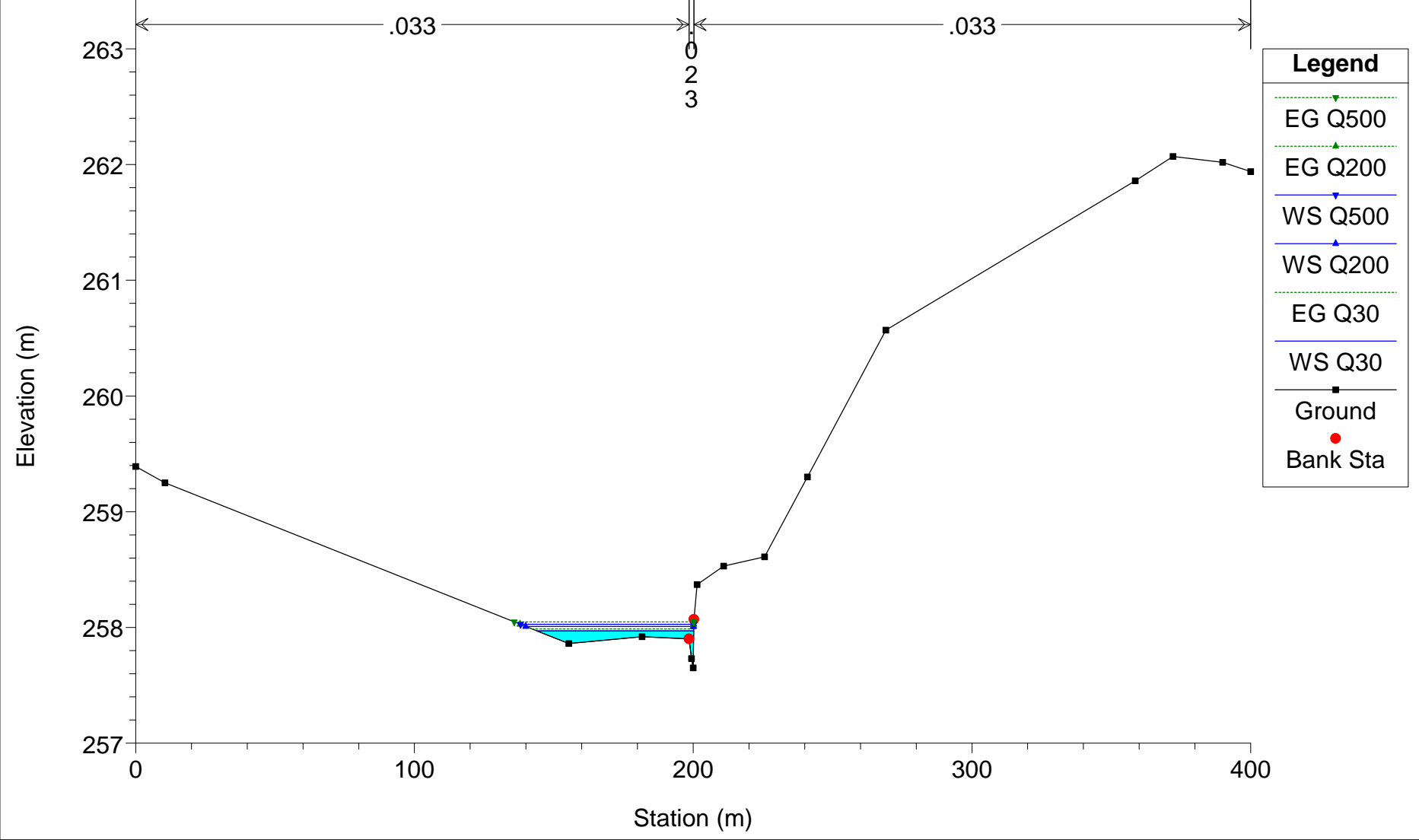
**Legend**

- EG Q500
- EG Q200
- WS Q500
- Crit Q500
- WS Q200
- Crit Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

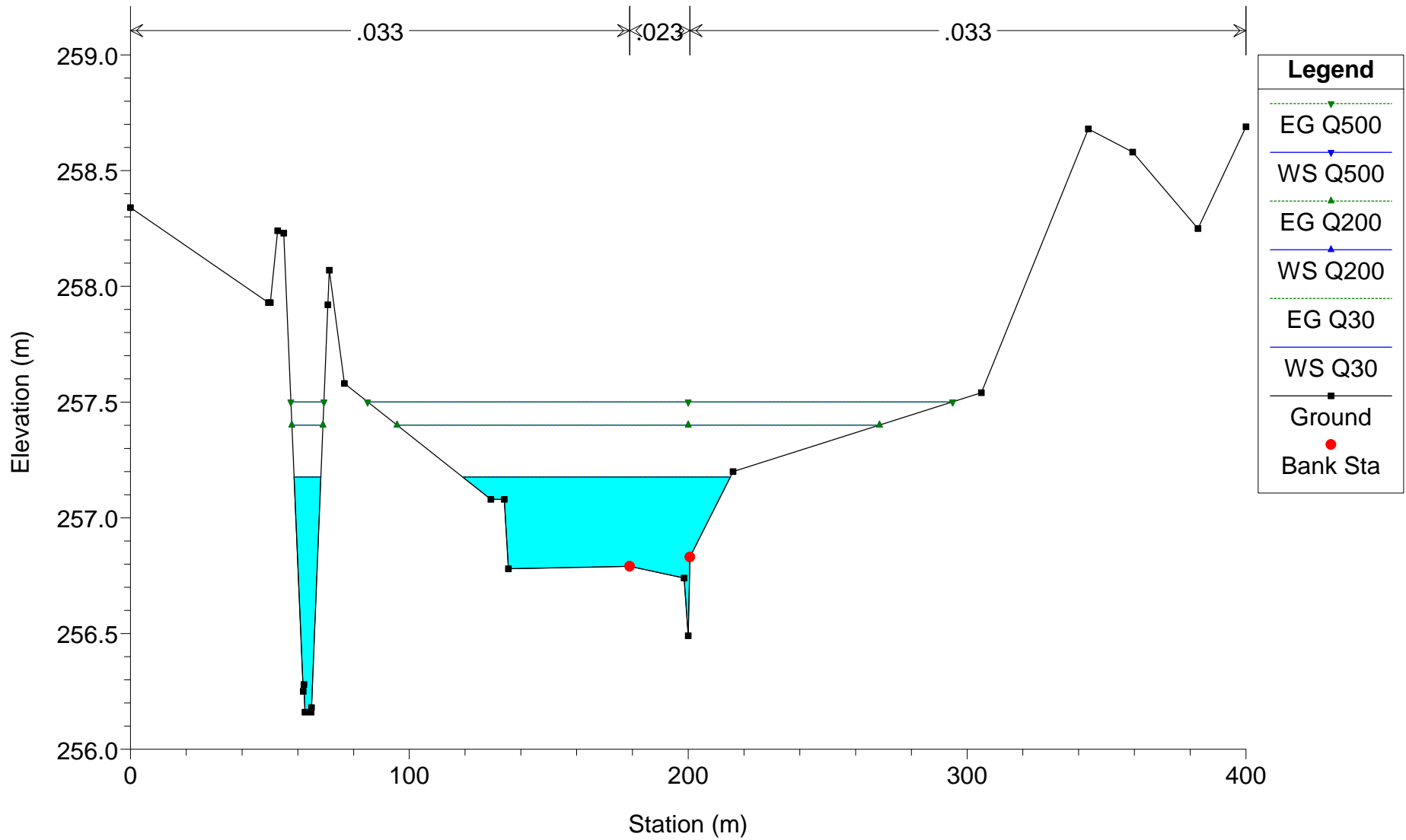
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S2-P5



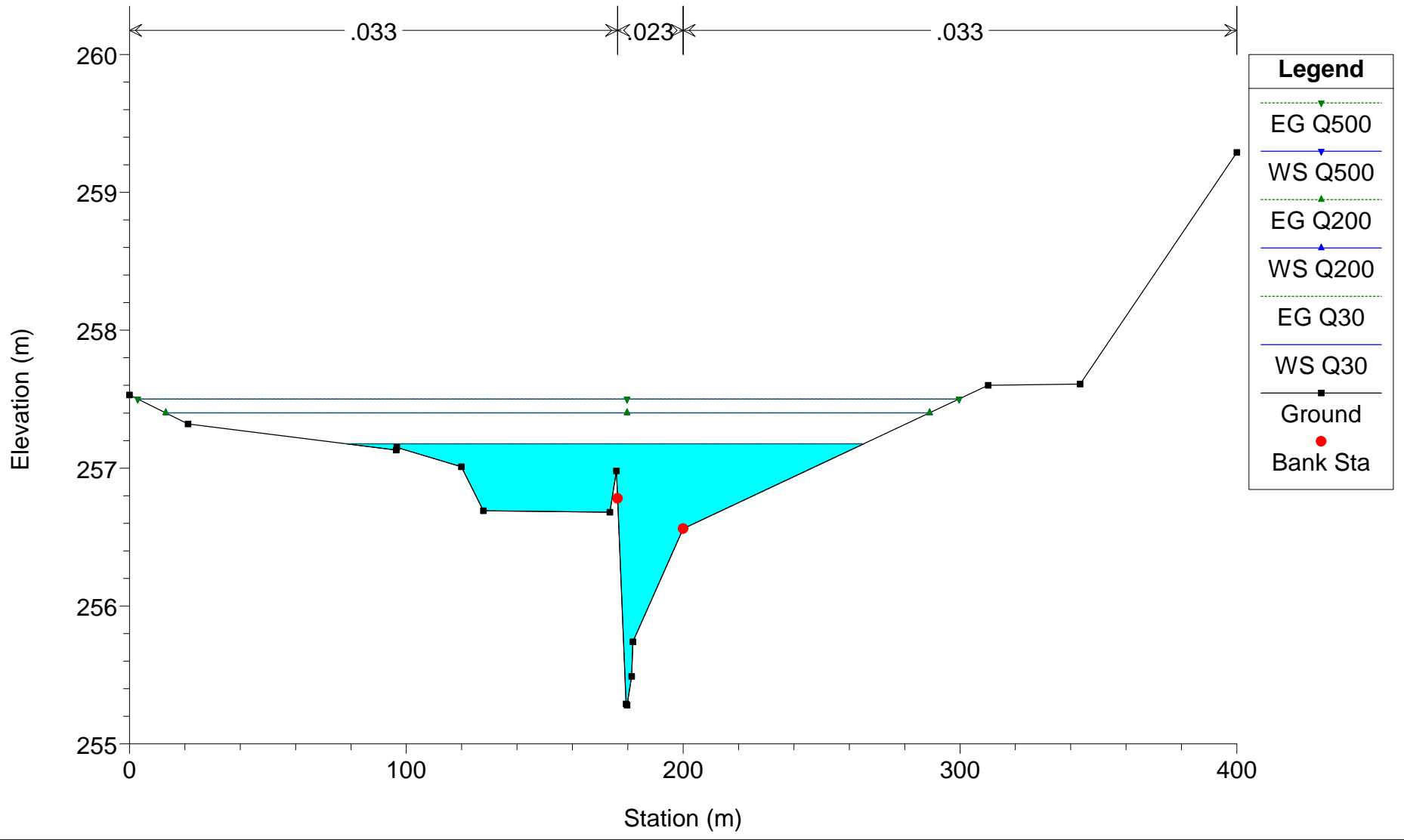
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S3-P5



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S4-P5

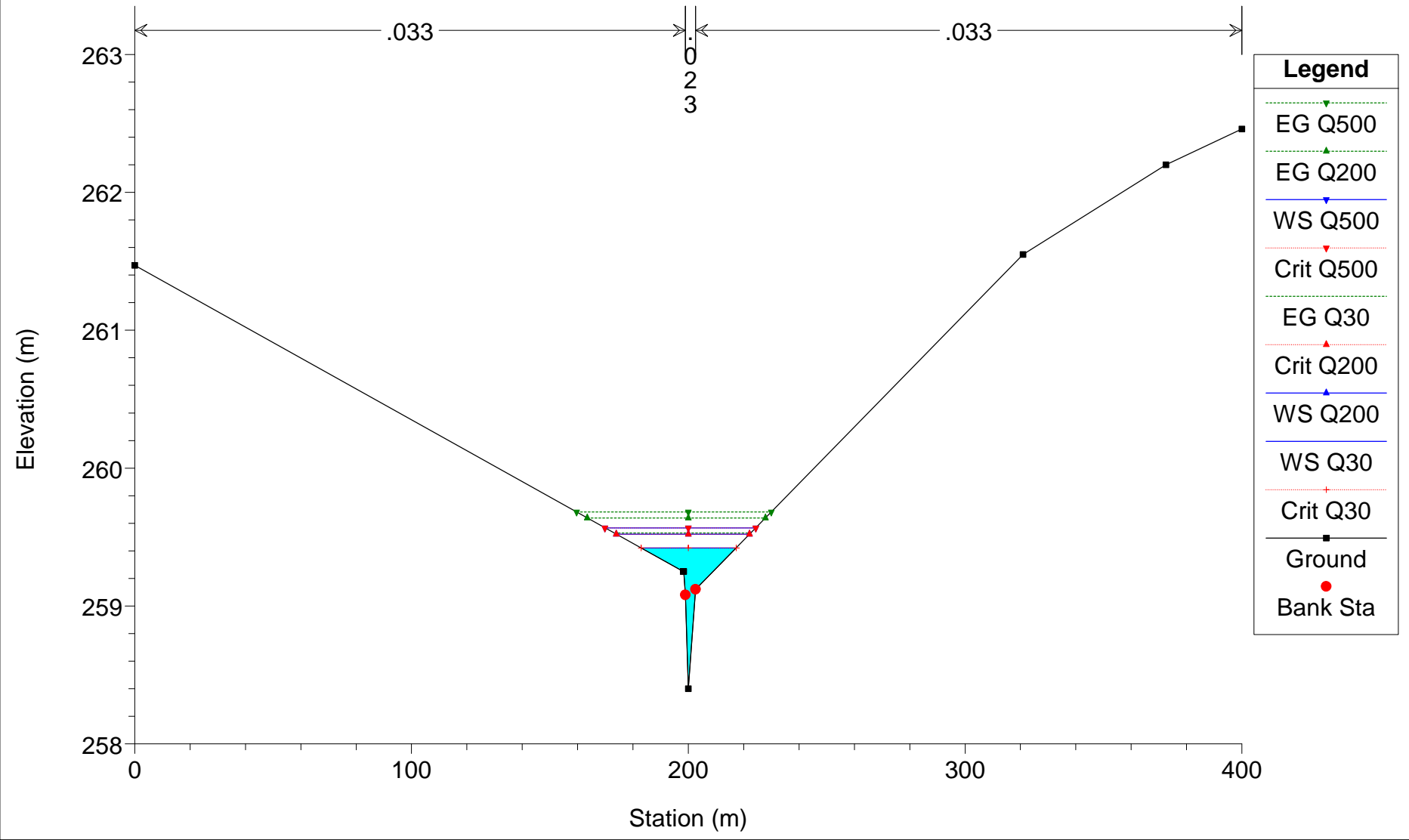


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S5-P5

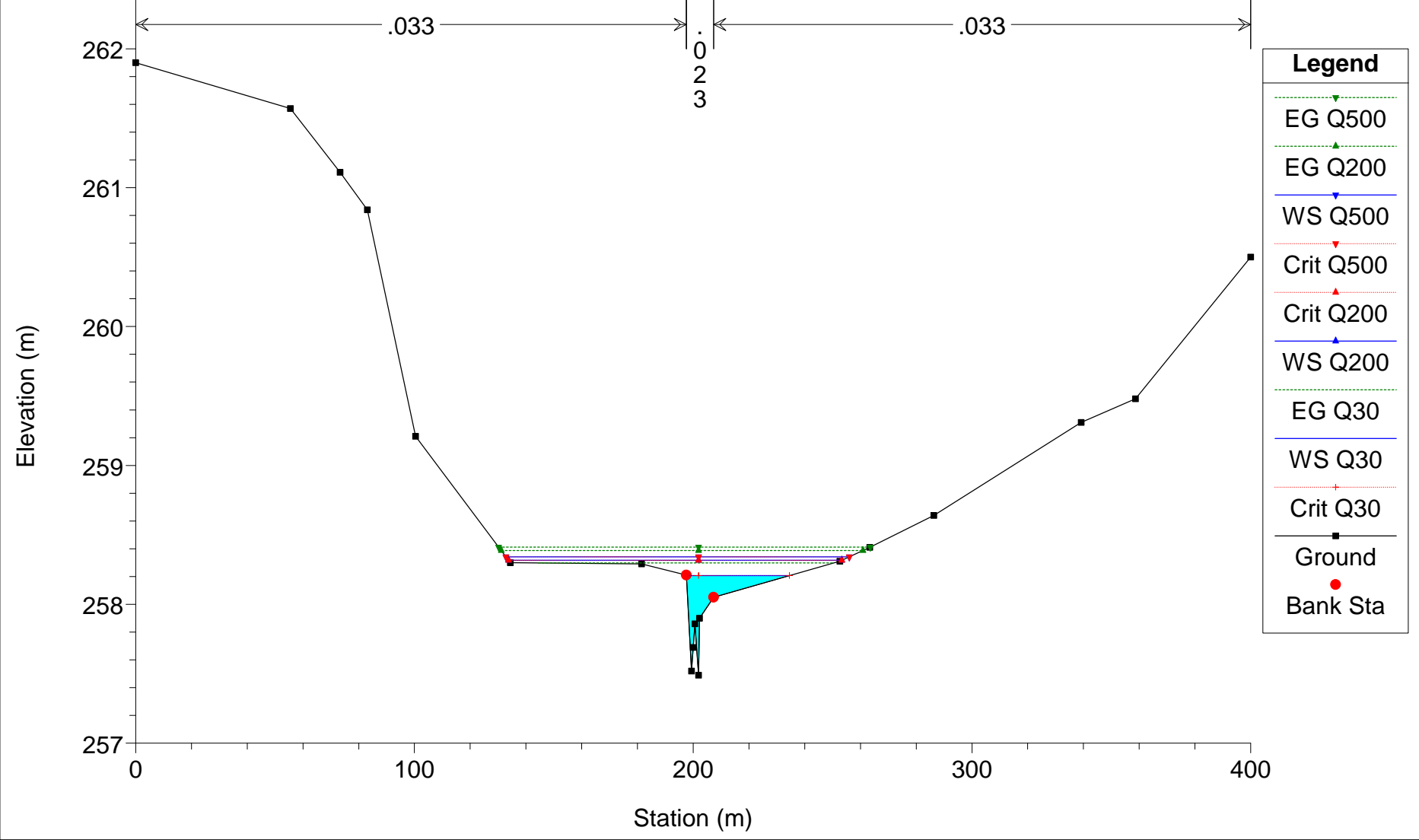




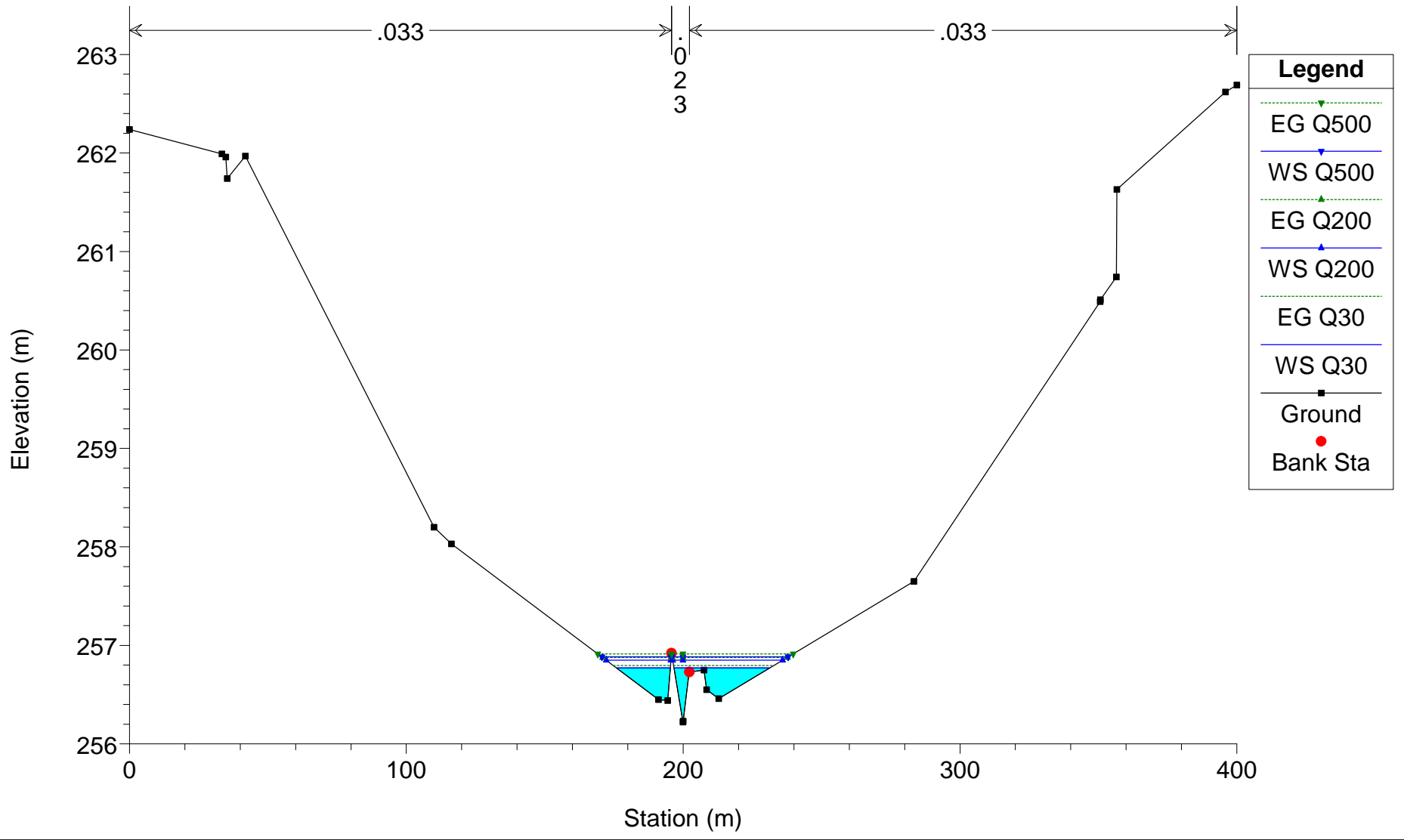
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S1-P6



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S2-P6



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S3-P6



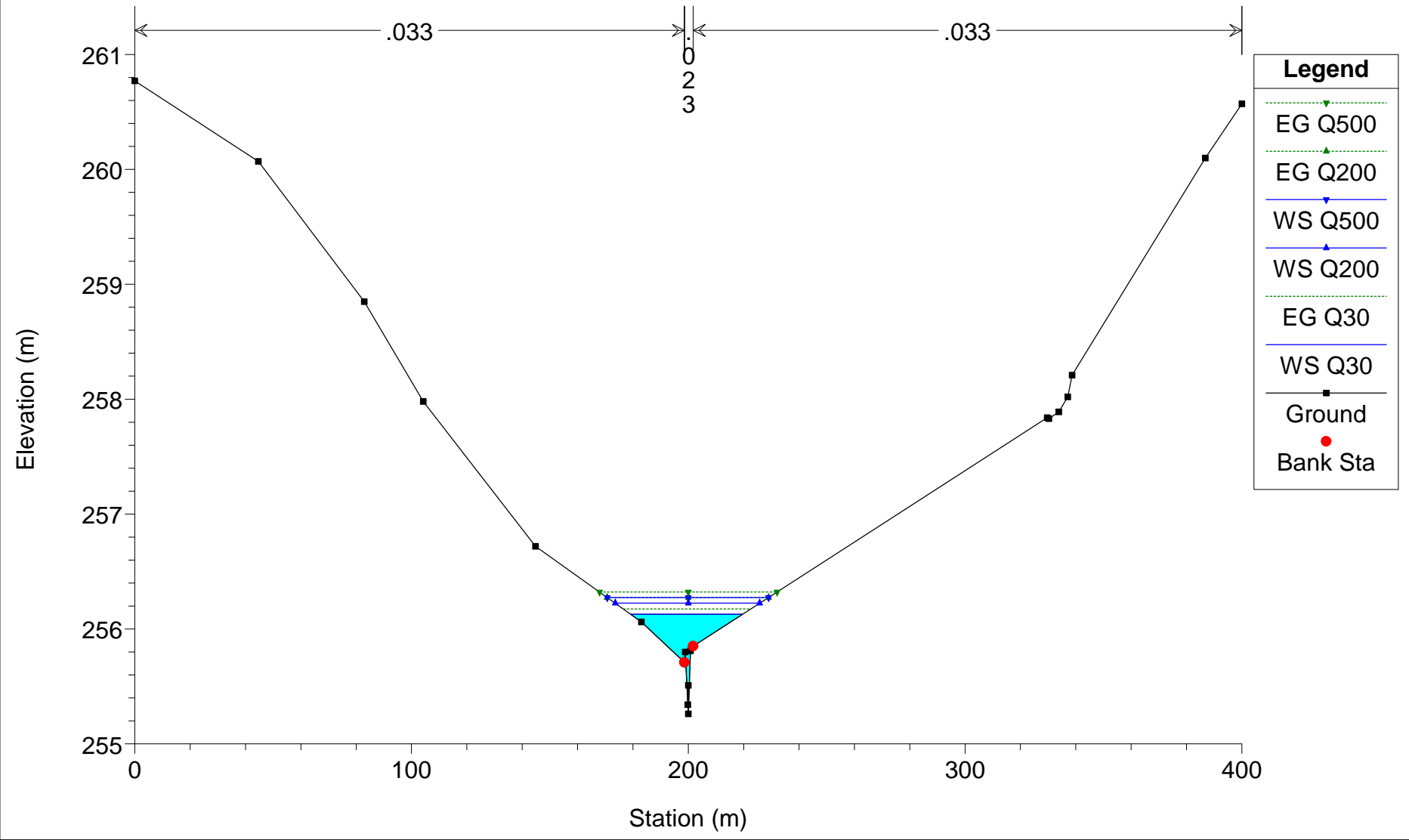
**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

← .033 → | | ← .033 →

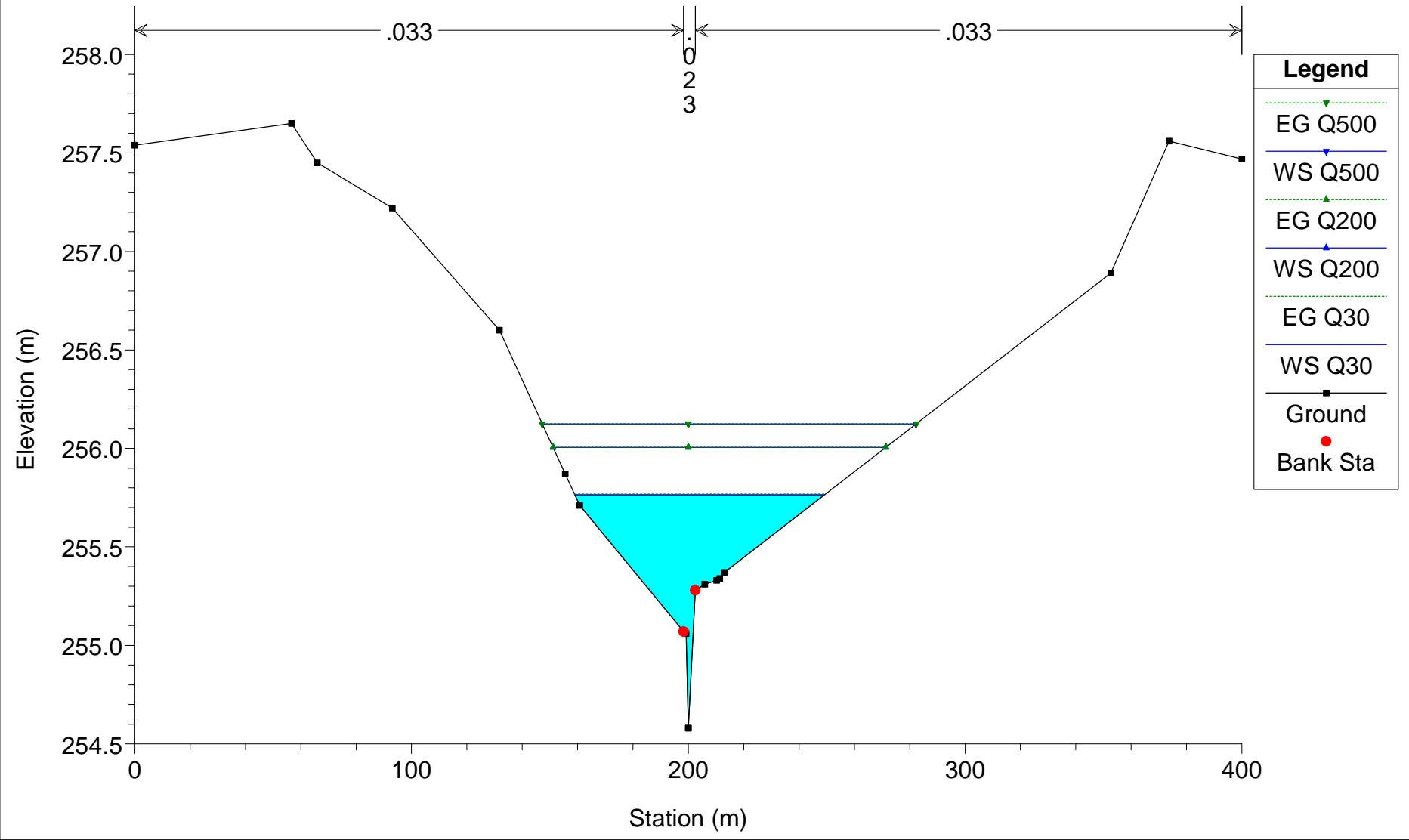
0  
2  
3

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S4-P6

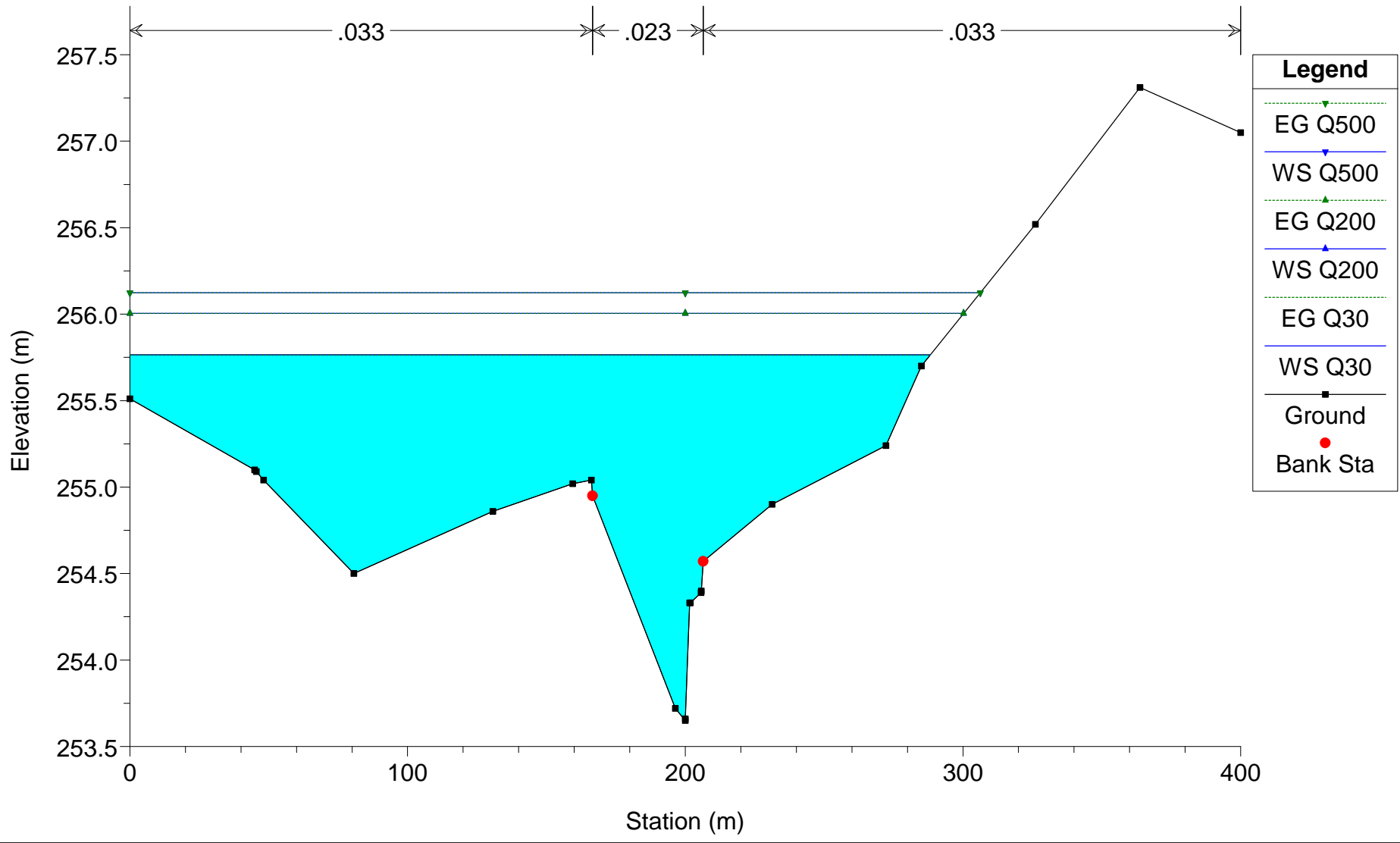


- Legend**
- EG Q500
  - EG Q200
  - WS Q500
  - WS Q200
  - EG Q30
  - WS Q30
  - Ground
  - Bank Sta

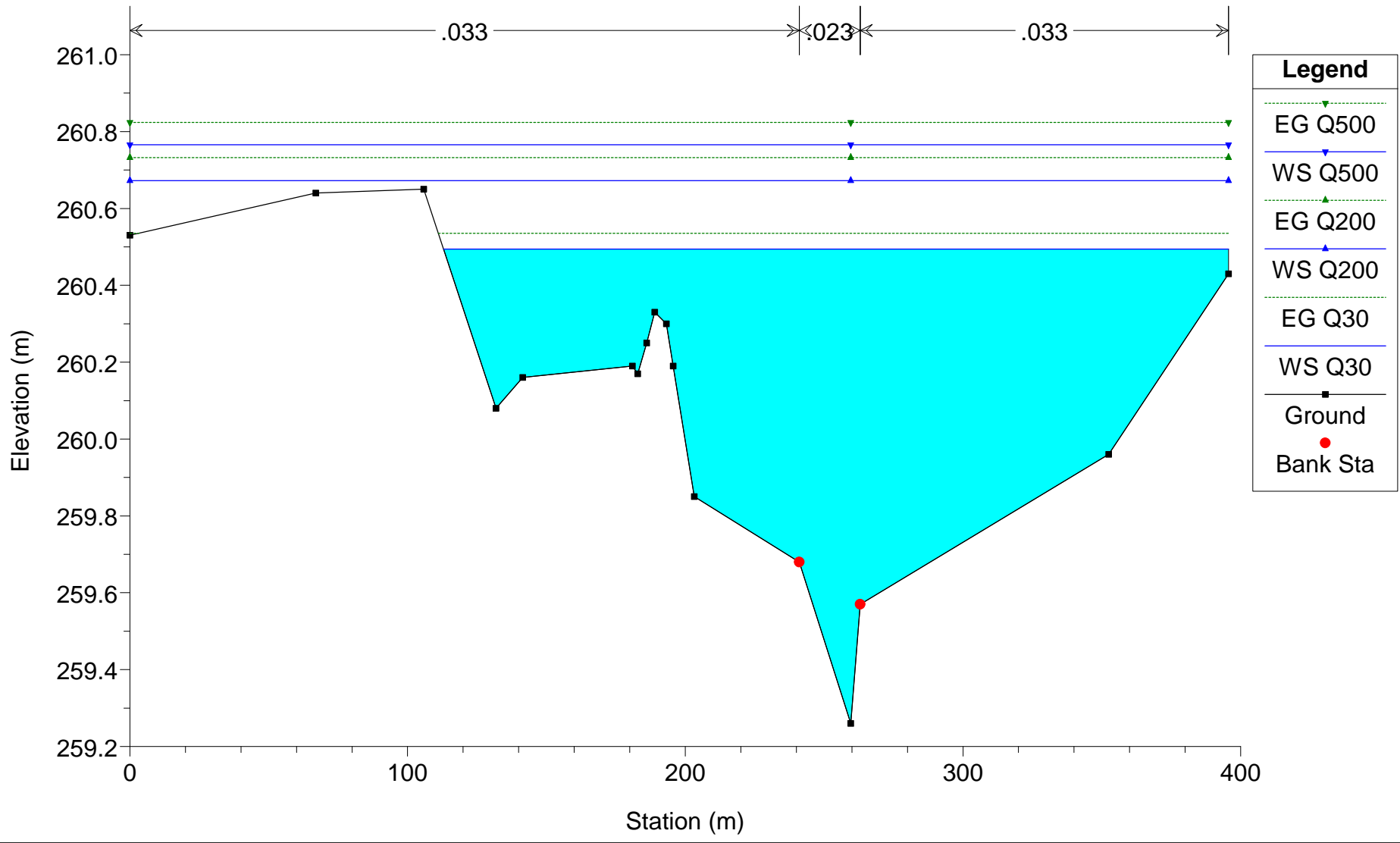
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S5-P6



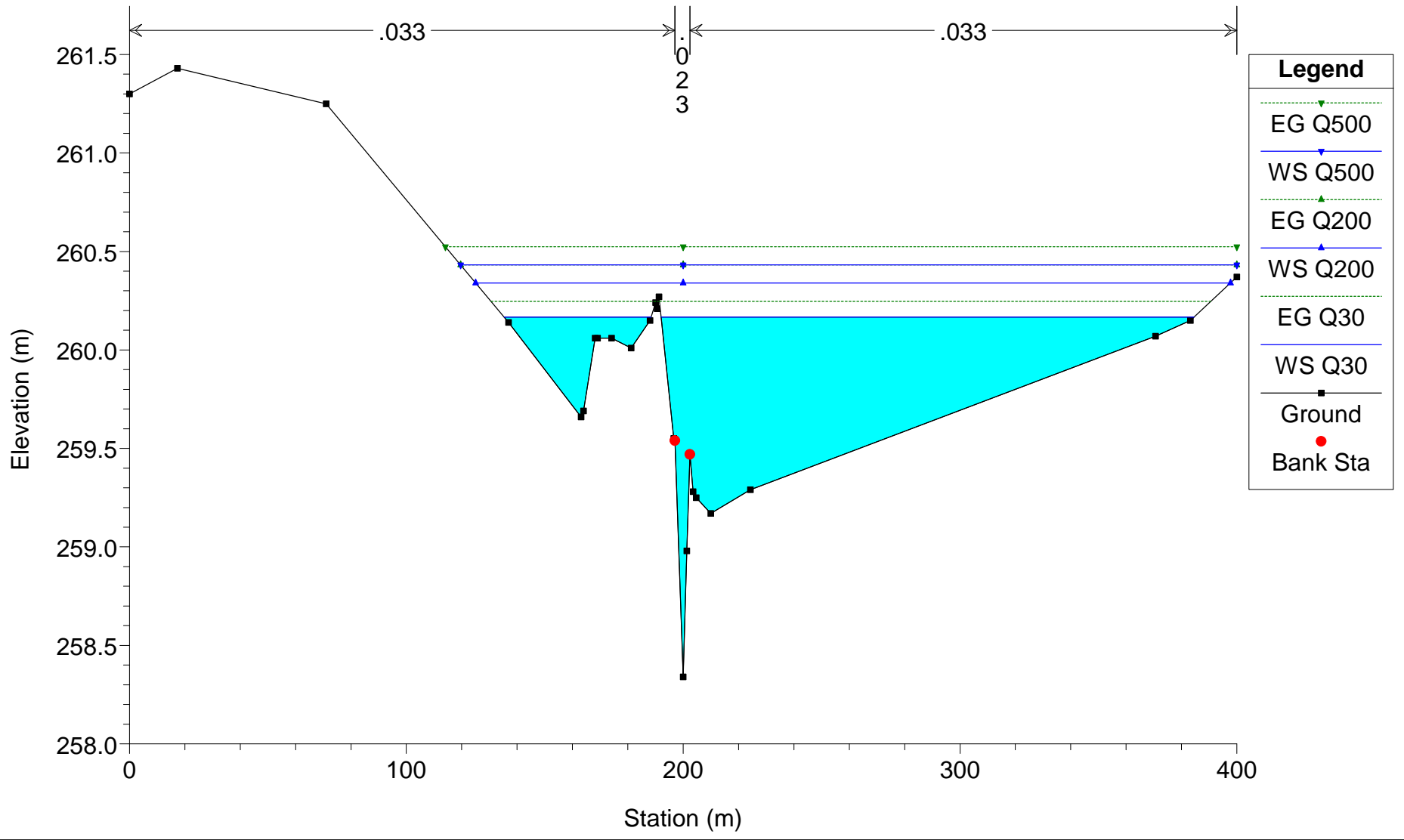
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S6-P6



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S1-P7



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S2-P7

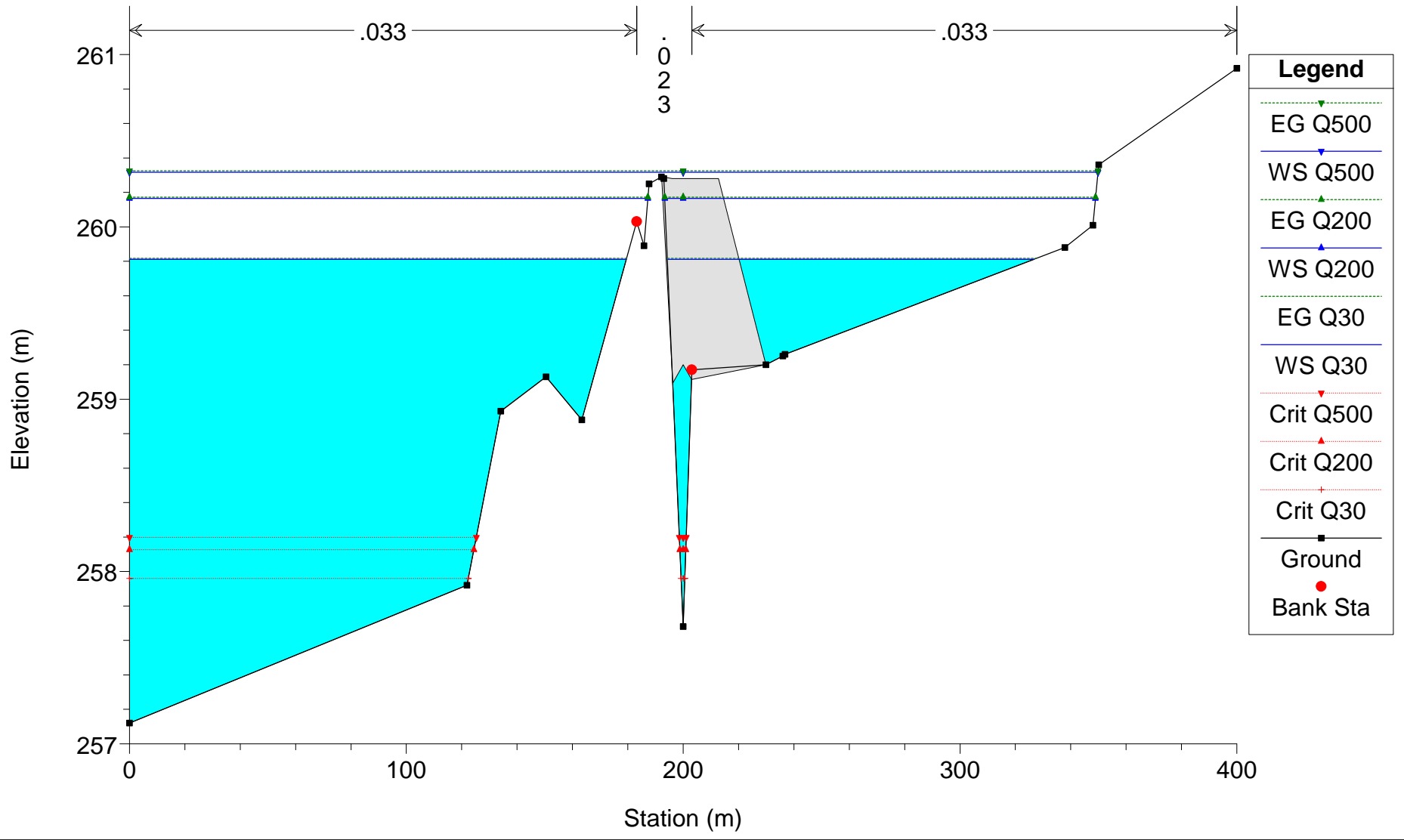


**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

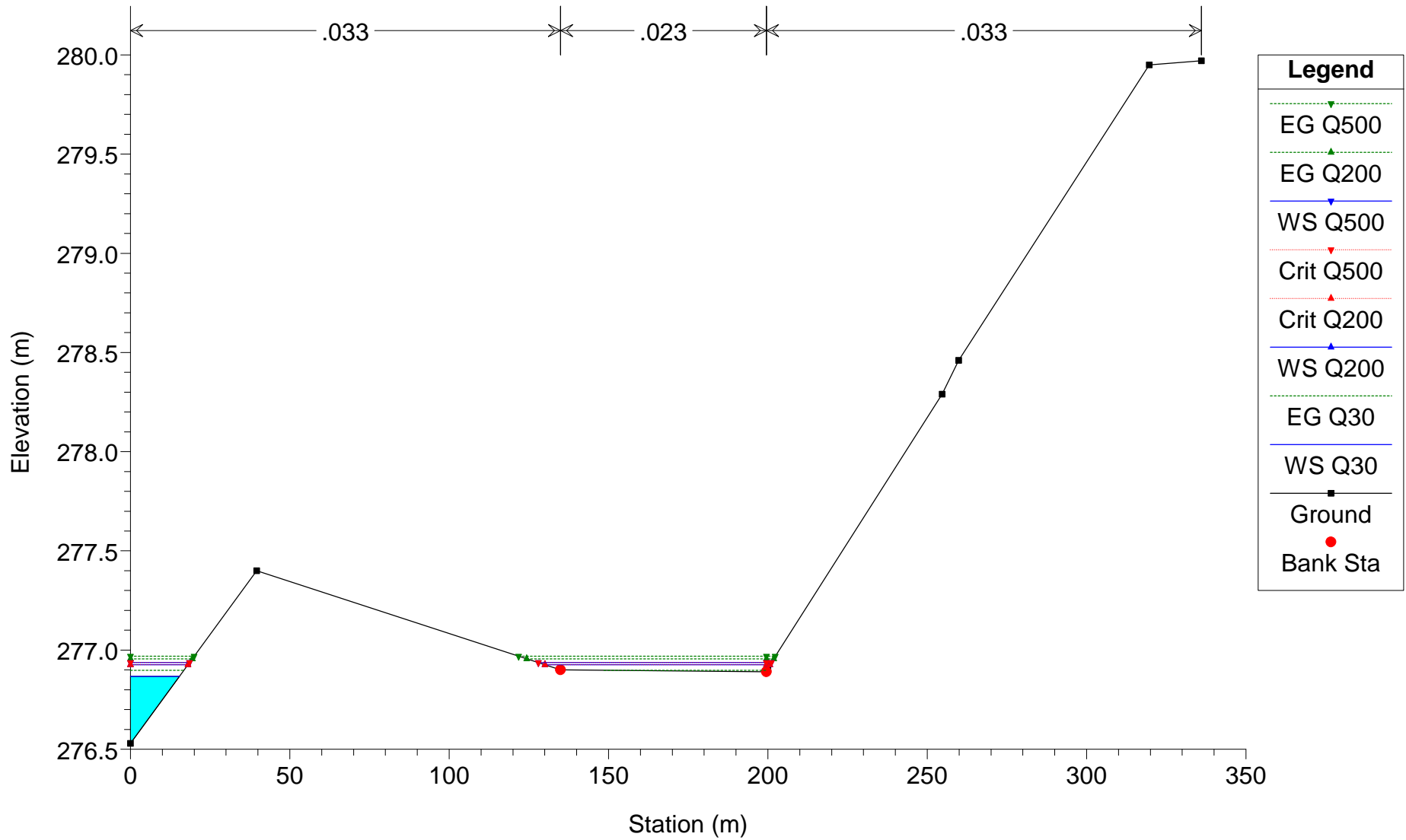


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S3-P7



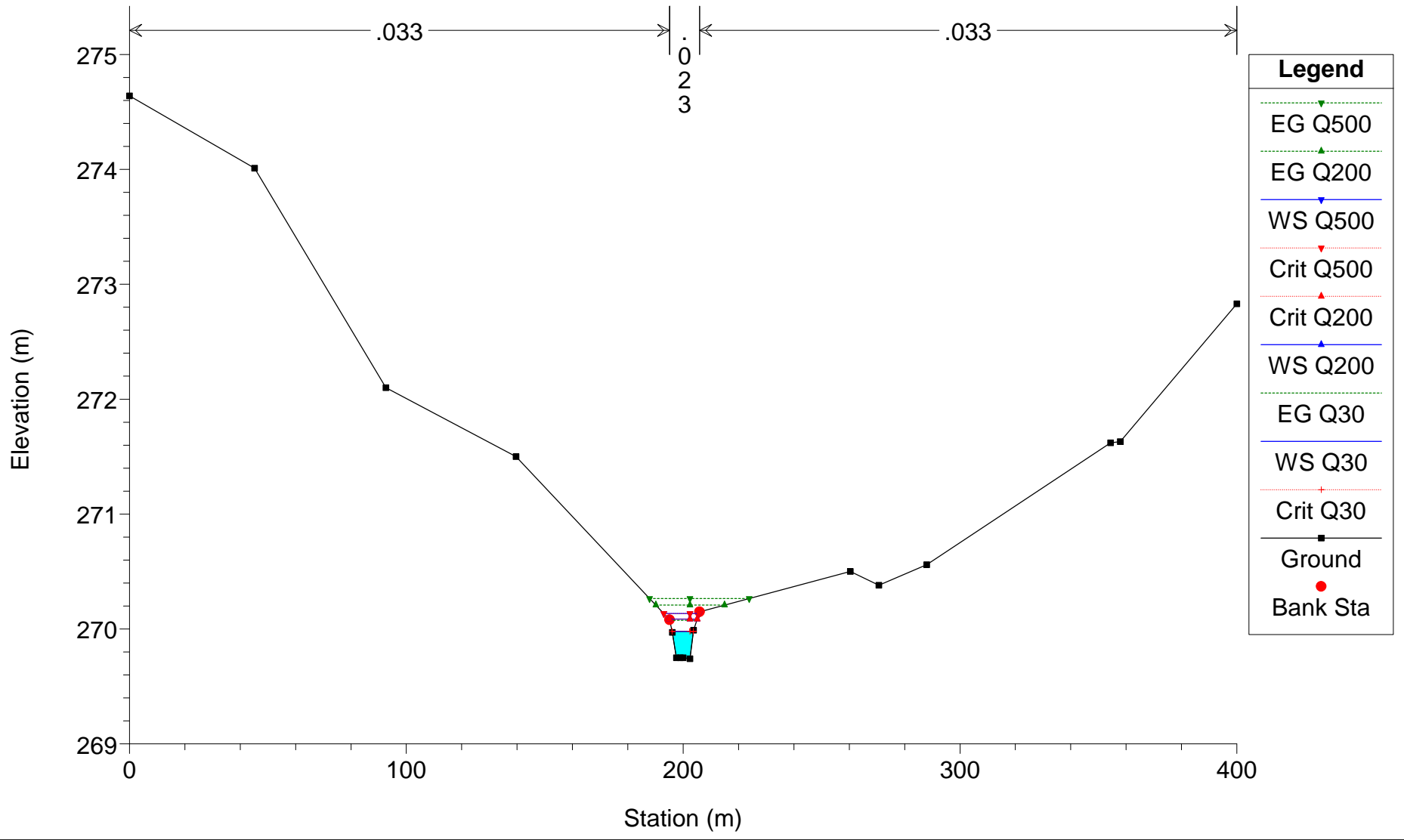
Legend	
EG Q500	Green dotted line with downward triangle
WS Q500	Blue solid line with downward triangle
EG Q200	Green dotted line with upward triangle
WS Q200	Blue solid line with upward triangle
EG Q30	Green dotted line with cross
WS Q30	Blue solid line with cross
Crit Q500	Red dotted line with downward triangle
Crit Q200	Red dotted line with upward triangle
Crit Q30	Red dotted line with cross
Ground	Black solid line with square
Bank Sta	Red solid circle

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S1-P1





Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S3-P1

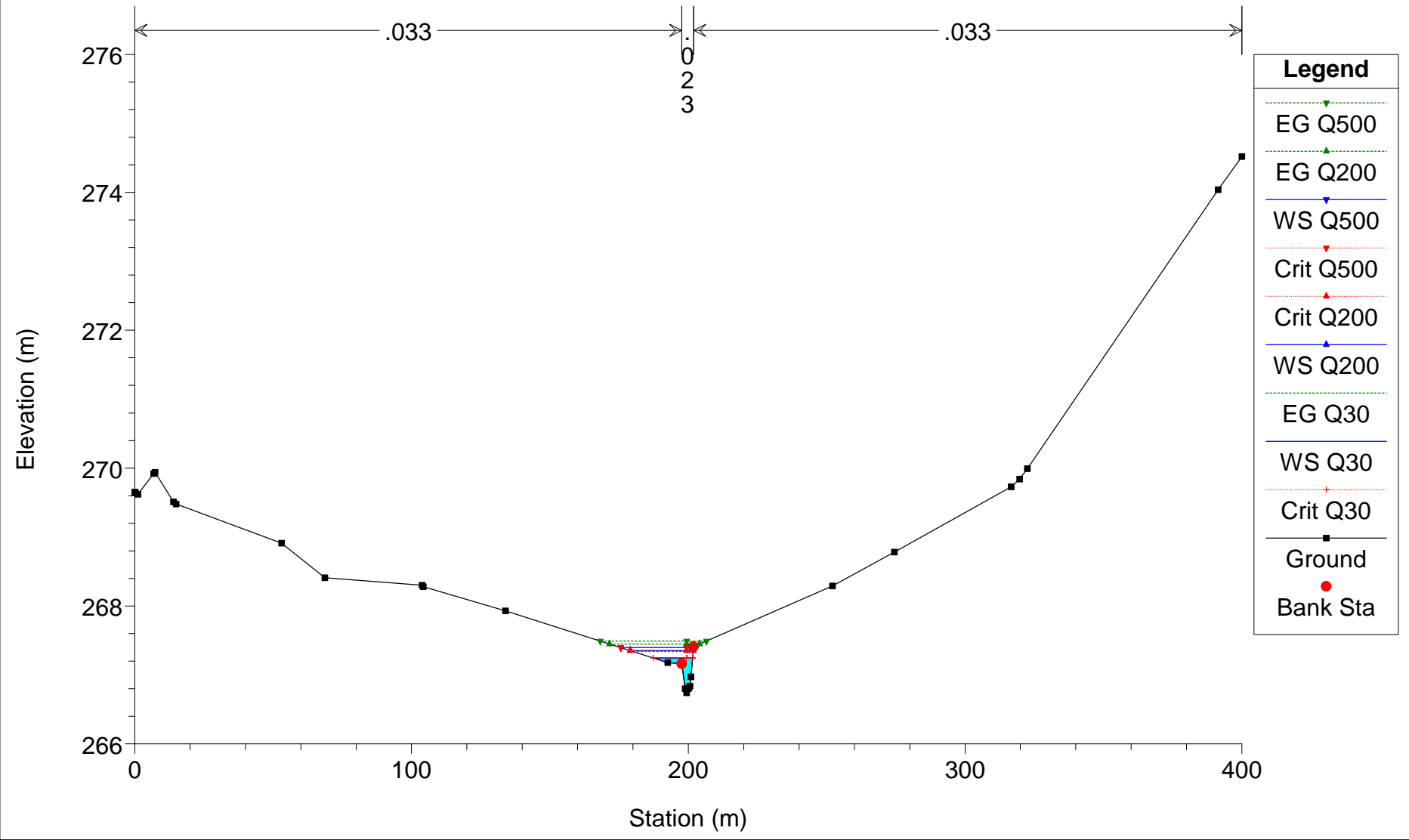


**Legend**

- EG Q500
- EG Q200
- WS Q500
- Crit Q500
- Crit Q200
- WS Q200
- EG Q30
- WS Q30
- Crit Q30
- Ground
- Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011

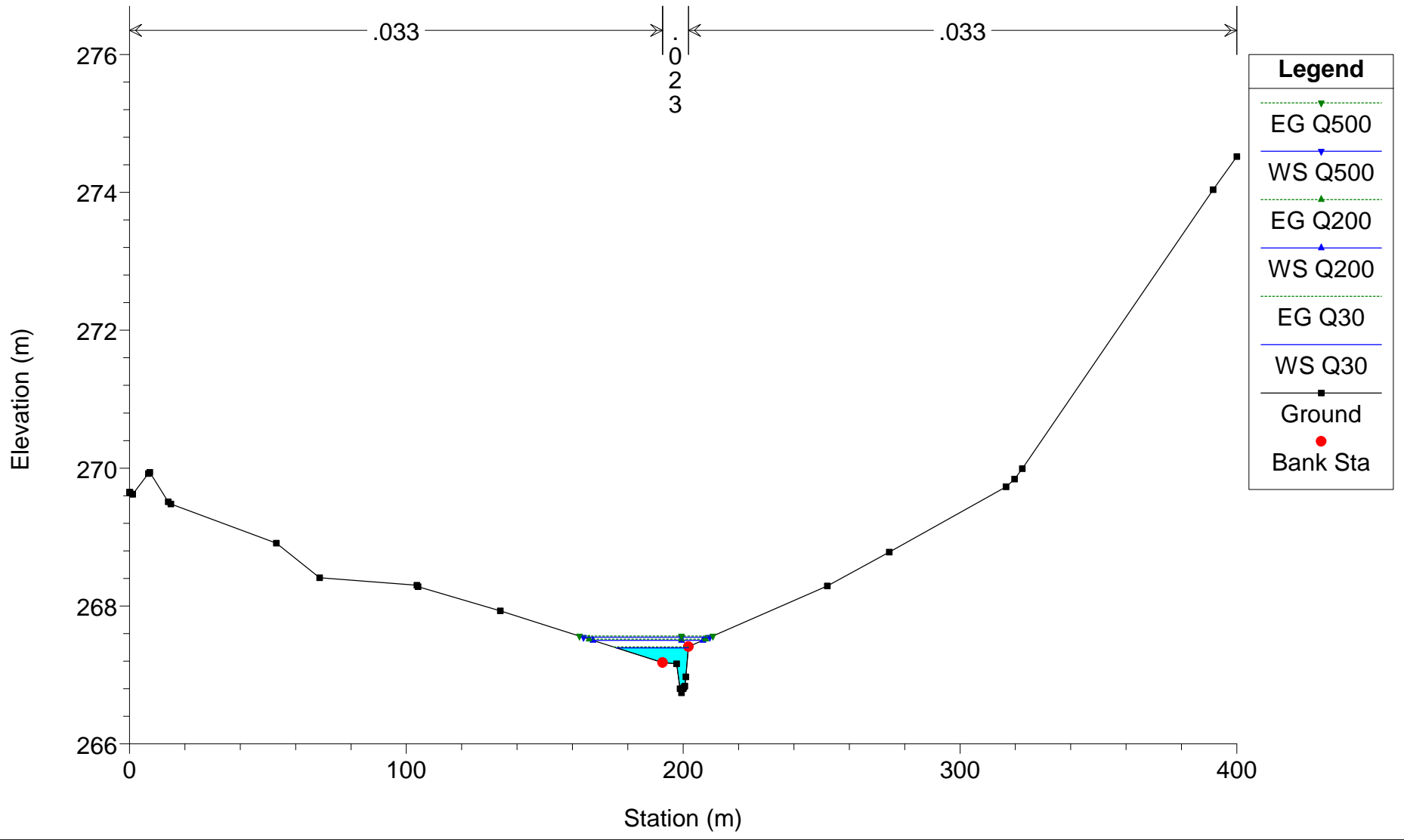
S4-P1-aux



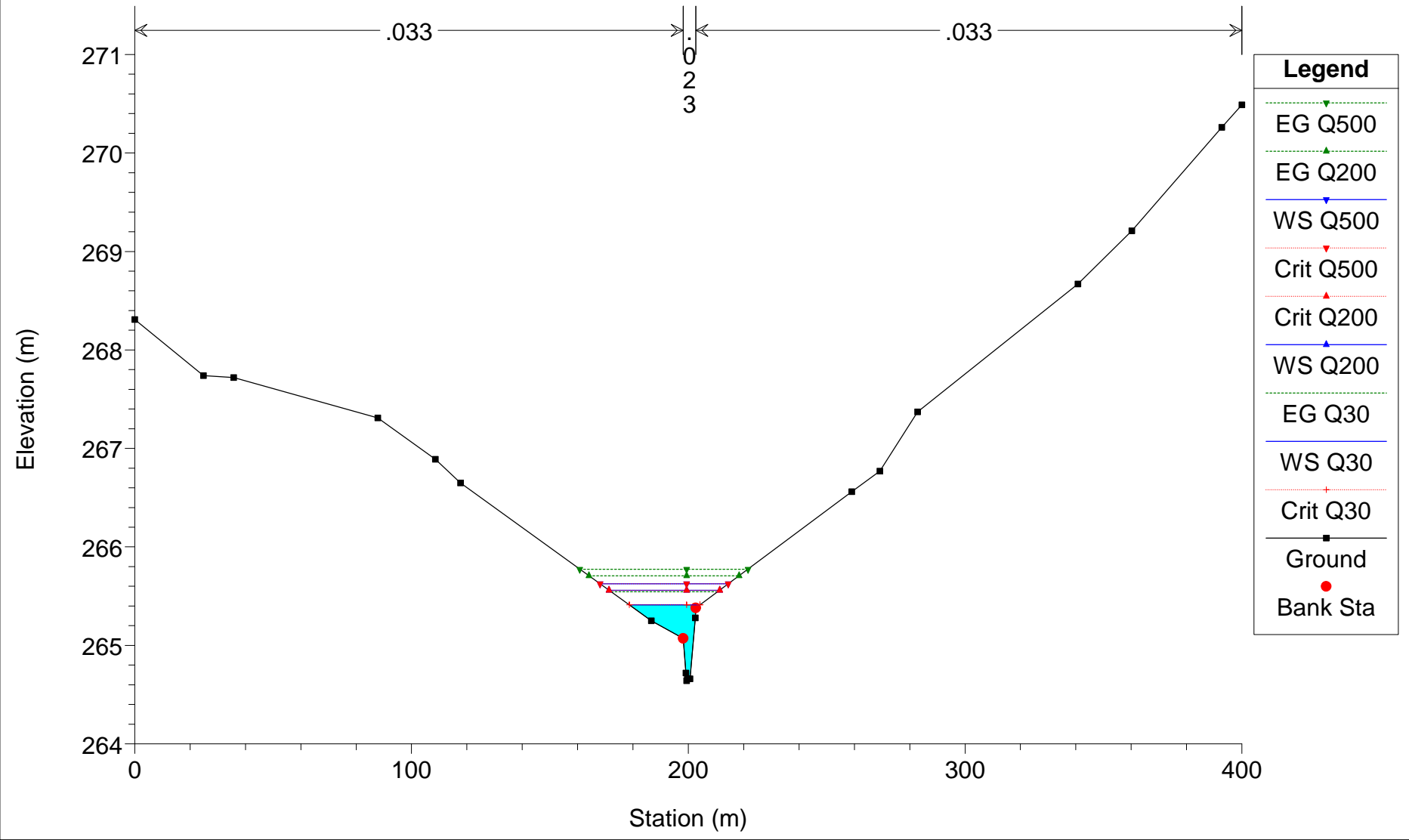
**Legend**

- EG Q500
- EG Q200
- WS Q500
- Crit Q500
- Crit Q200
- WS Q200
- EG Q30
- WS Q30
- Crit Q30
- Ground
- Bank Sta

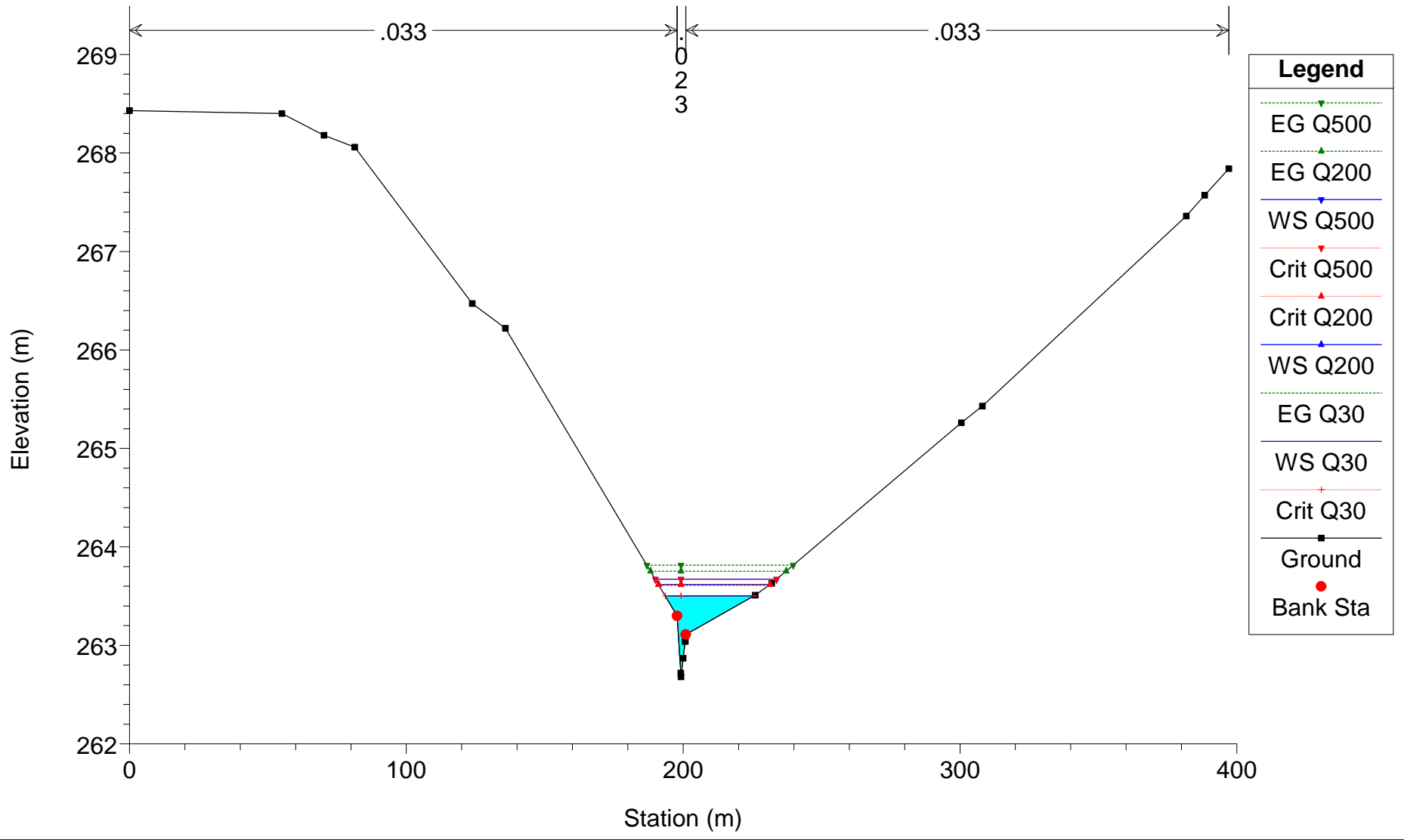
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S4-P1



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S5-P1

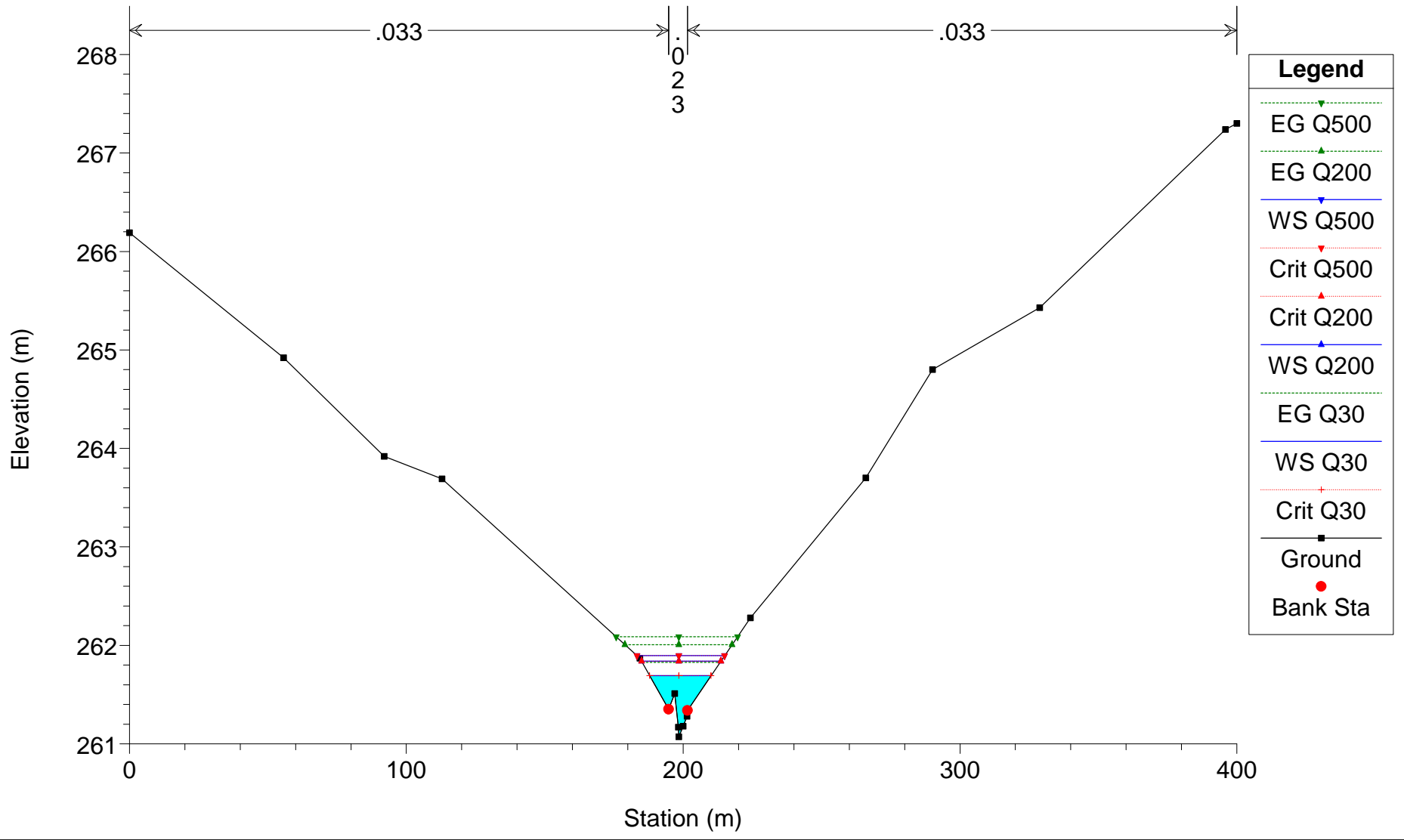


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S6-P1



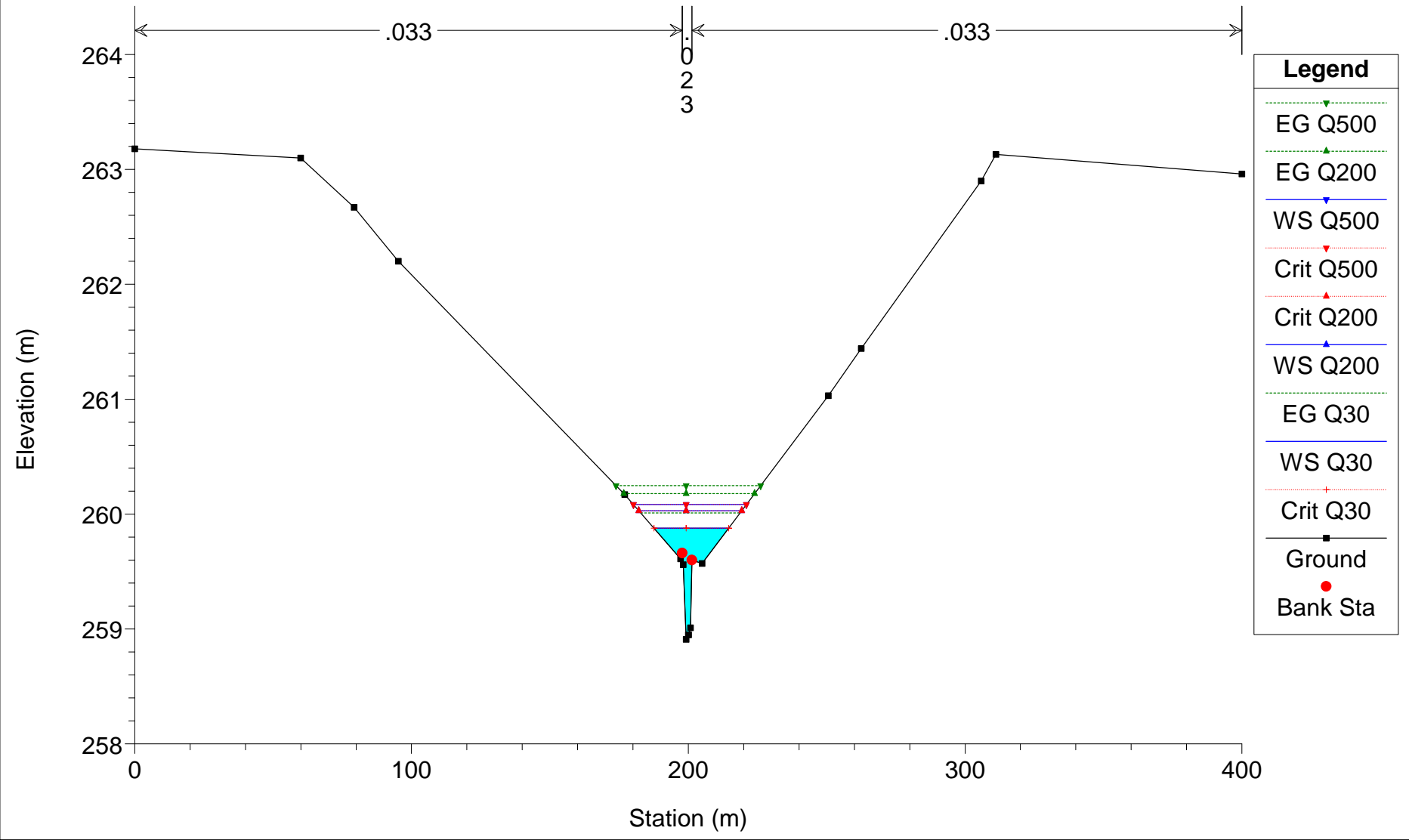


Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S7-P1



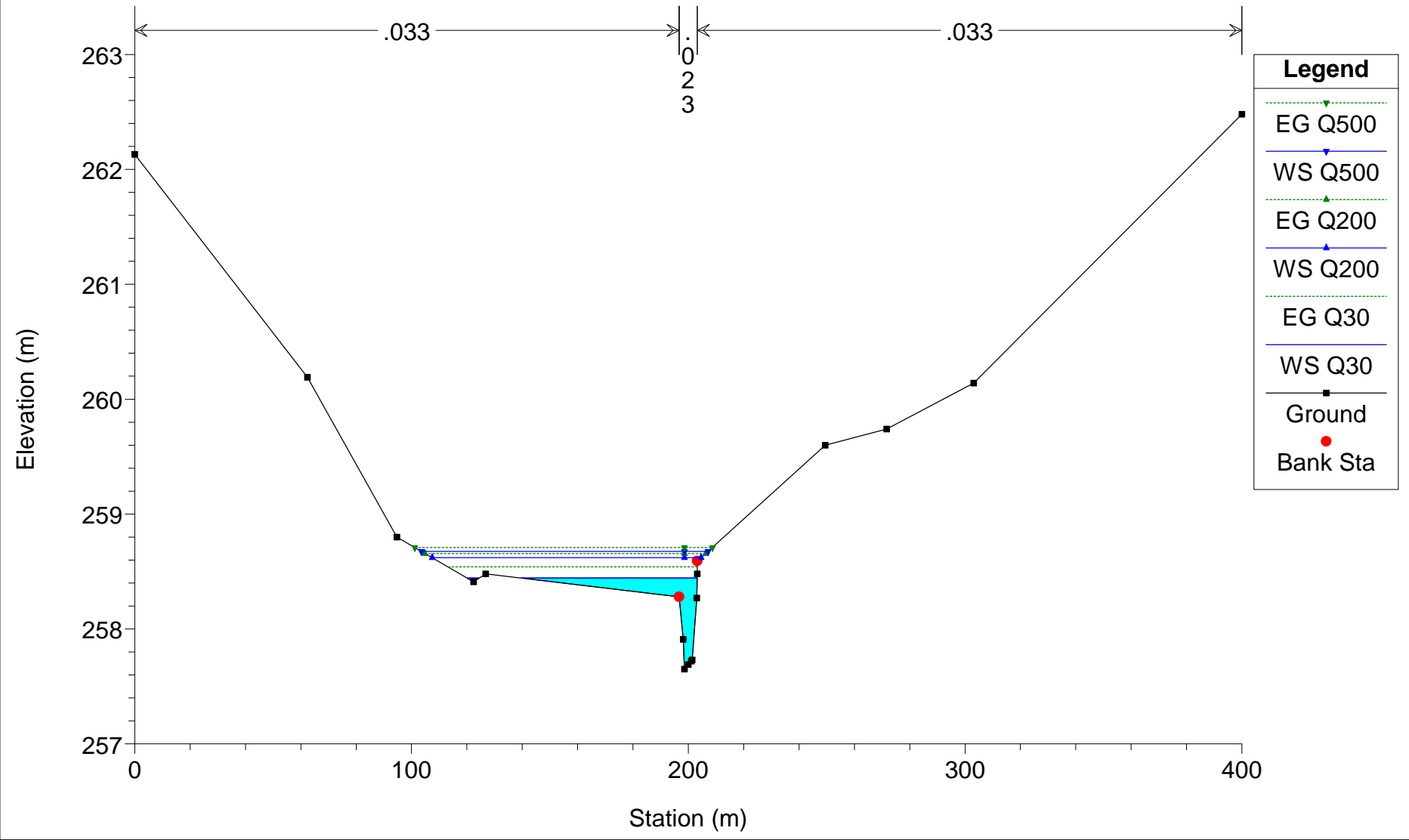
- Legend**
- EG Q500
  - EG Q200
  - WS Q500
  - Crit Q500
  - Crit Q200
  - WS Q200
  - EG Q30
  - WS Q30
  - Crit Q30
  - Ground
  - Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S8-P1



- Legend**
- EG Q500
  - EG Q200
  - WS Q500
  - Crit Q500
  - Crit Q200
  - WS Q200
  - EG Q30
  - WS Q30
  - Crit Q30
  - Ground
  - Bank Sta

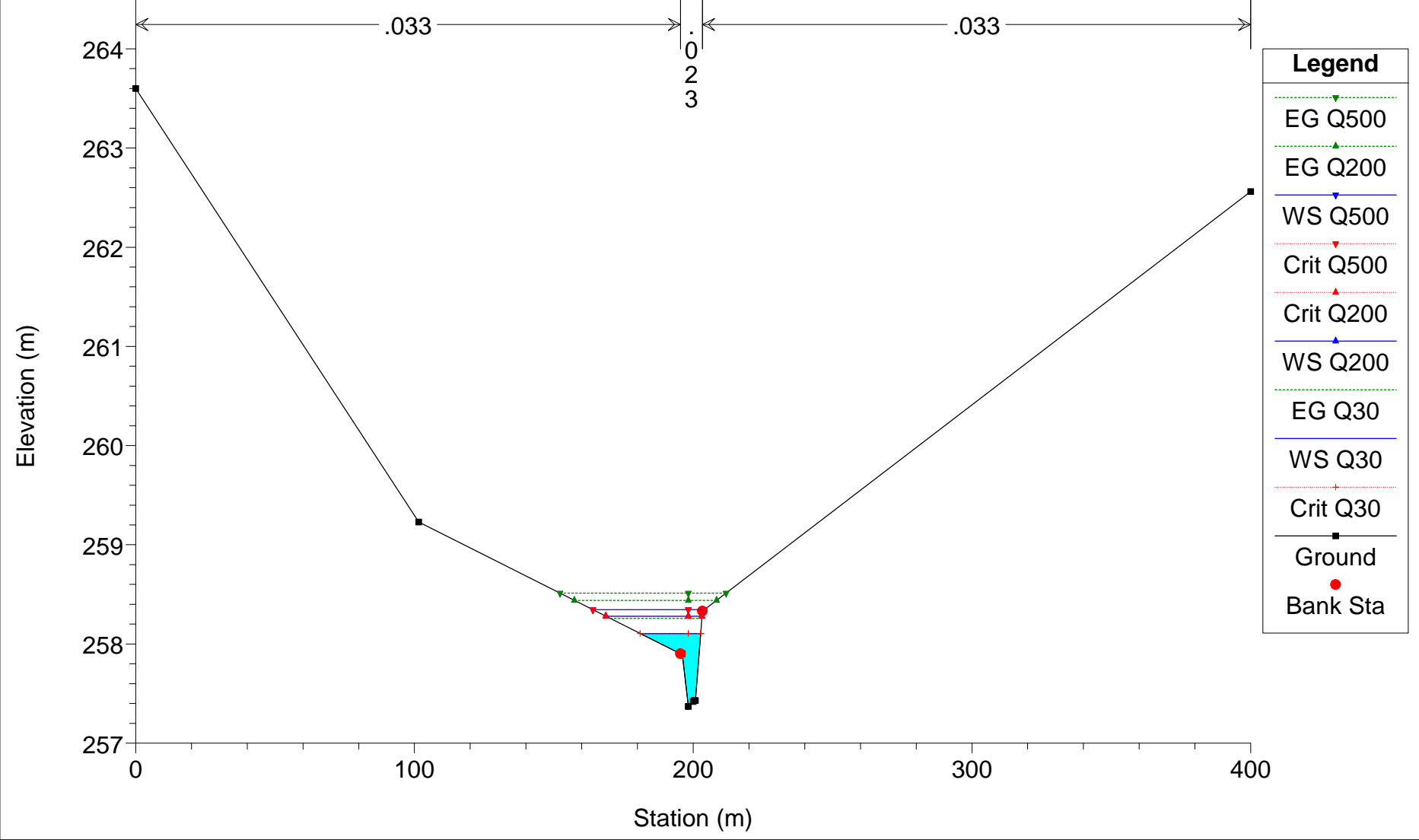
Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
S9-P1



**Legend**

- EG Q500
- WS Q500
- EG Q200
- WS Q200
- EG Q30
- WS Q30
- Ground
- Bank Sta

Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S10-P1

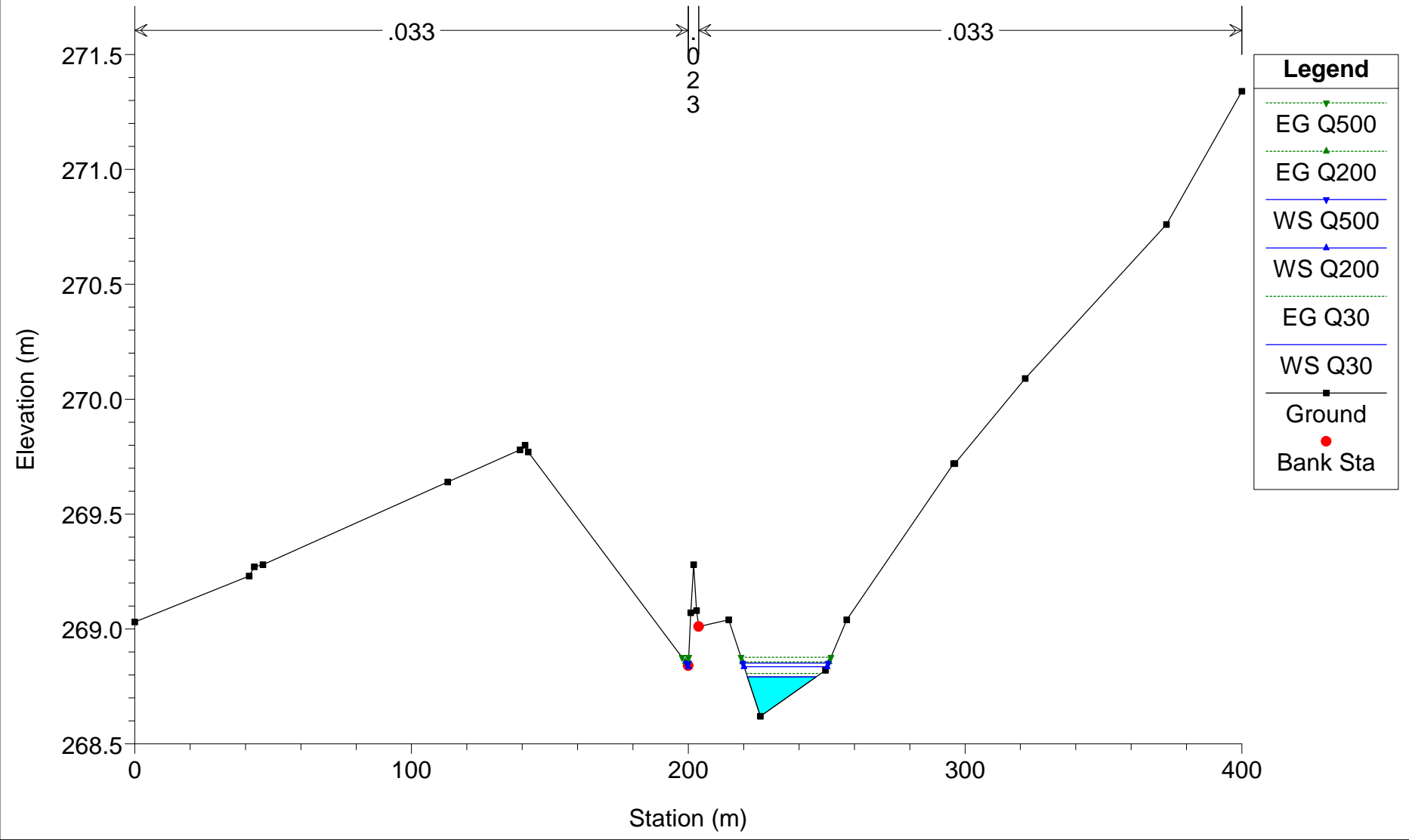


**Legend**

- EG Q500
- EG Q200
- WS Q500
- Crit Q500
- Crit Q200
- WS Q200
- EG Q30
- WS Q30
- Crit Q30
- Ground
- Bank Sta



Mottola-NOV-2011 Plan: Plan 04 18/11/2011  
 S2-P2





Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 1	S8-P4	Q30	138.15	253.46	255.58	2.6	120.13	227.51	0.63
		Q200	224.44	253.46	255.8	2.97	172.87	251.77	0.68
		Q500	269.57	253.46	255.93	2.95	208.22	266.8	0.65
REACH 1	S9-P4b_imbocco	Q30	138.15	251.72	255.17	0.95	174.34	153.17	0.14
		Q200	224.44	251.72	255.59	1.11	245.24	179.57	0.15
		Q500	269.57	251.72	255.75	1.19	273.49	185.18	0.16
REACH 1	S9-P4b_libero	Q30	138.15	251.72	255.16	0.97	200.39	152.81	0.2
		Q200	224.44	251.72	255.58	1.23	269.4	178.61	0.23
		Q500	269.57	251.72	255.73	1.36	296.69	184.57	0.25
REACH 1	S9-P4b_imbocco	Q30	138.15	252.72	255.13	1.14	176.08	250.43	0.16
		Q200	224.44	252.72	255.57	1.07	289.67	269.2	0.15
		Q500	269.57	252.72	255.71	1.11	329.61	275.5	0.15
REACH 1	S10-P4	Q30	138.15	251.57	255.01	1.36	134.7	95.29	0.27
		Q200	224.44	251.57	255.38	1.84	178.38	163.83	0.35
		Q500	269.57	251.57	255.48	2.08	197.89	205.14	0.38
REACH 1	S11-P4	Q30	138.15	251.8	254.48	3.86	65.39	83.97	0.78
		Q200	224.44	251.8	255	3.99	122.28	114.95	0.73
		Q500	269.57	251.8	255.13	4.23	137.69	119.23	0.76
Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 2	S4-P4	Q30	132.54	255.17	257.06	2.88	122.96	231.74	0.72
		Q200	215.06	255.17	257.27	3.1	175.3	262.93	0.73
		Q500	258.16	255.17	257.37	3.2	200.64	277.69	0.73
REACH 2	S5-P4	Q30	132.54	254.19	256.62	2.33	138.16	231.65	0.5
		Q200	215.06	254.19	256.89	2.47	207.29	286.76	0.5
		Q500	258.16	254.19	257	2.45	240.11	294.11	0.49
REACH 2	S6-P4	Q30	132.54	253.84	256.06	2.94	92.51	169.7	0.74
		Q200	215.06	253.84	256.28	3.46	132.72	201.46	0.82
		Q500	258.16	253.84	256.32	3.93	140.88	207.32	0.92
REACH 2	S7-P4	Q30	132.54	253.99	255.8	1.04	175.41	187.07	0.29
		Q200	215.06	253.99	256.04	1.37	223.58	209.07	0.35
		Q500	258.16	253.99	256.16	1.51	248.59	221.6	0.37
REACH 2	S7-P4_aux	Q30	132.54	253.99	255.71	1.12	160.19	176.69	0.32
		Q200	215.06	253.99	255.91	1.52	197.78	197.59	0.4
		Q500	258.16	253.99	256.01	1.68	218.21	206.73	0.43



Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 3	S1-P4	Q30	130.79	257.77	259.77	0.99	147.23	191.32	0.34
		Q200	211.72	257.77	260.12	1.05	232.15	328.84	0.34
		Q500	253.91	257.77	260.27	1.08	284.09	348.75	0.18
REACH 3	S2-P4	Q30	130.79	256.88	258.59	2.19	59.79	90.54	0.86
		Q200	211.72	256.88	258.87	2.4	88.37	113.73	0.86
		Q500	253.91	256.88	258.98	2.52	101.14	124.16	0.88
REACH 3	S3-P4	Q30	130.79	256.42	258.08	1.96	95.47	234.3	0.71
		Q200	211.72	256.42	258.26	2.21	138.75	247.12	0.74
		Q500	253.91	256.42	258.33	2.31	157.93	248	0.75
REACH 3	S3-P4-b	Q30	130.79	256.18	257.97	2.27	112.61	214.7	0.71
		Q200	211.72	256.18	258.14	2.49	155.78	286.62	0.75
		Q500	253.91	256.18	258.2	2.66	174.32	311.9	0.78
REACH 3	S3-P4-c	Q30	130.79	255.65	257.34	2.45	116.28	312.95	0.84
		Q200	211.72	255.65	257.47	2.79	160.44	348.16	0.9
		Q500	253.91	255.65	257.55	2.81	187.76	362.27	0.87
REACH 3	S3-P4-d	Q30	130.79	255.39	257.08	2.32	118.04	258.29	0.76
		Q200	211.72	255.39	257.31	2.26	183.5	317.4	0.68
		Q500	253.91	255.39	257.4	2.27	215.31	334.59	0.66
Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 4	S1-P3	Q30	4.28	267.25	267.88	1.08	11.71	145.59	0.53
		Q200	7.84	267.25	267.94	1.17	21.37	209.59	0.54
		Q500	9.84	267.25	267.95	1.24	25.13	216.8	0.56
REACH 4	S2-P3	Q30	4.28	266.55	267.08	1.33	5.73	30.87	0.73
		Q200	7.84	266.55	267.18	1.58	9.06	44.24	0.77
		Q500	9.84	266.55	267.22	1.68	10.97	53.28	0.79
REACH 4	S3-P3	Q30	4.28	265.24	266.22	1.53	5.45	36.31	0.64
		Q200	7.84	265.24	266.31	1.82	9.57	50.96	0.71
		Q500	9.84	265.24	266.34	1.97	11.42	56.3	0.75
REACH 4	S4-P3	Q30	4.28	264.37	265.04	0.84	6.1	31.5	0.65
		Q200	7.84	264.37	265.13	1	9.47	39	0.68
		Q500	9.84	264.37	265.17	1.07	11.18	42.29	0.7
REACH 4	S5-P3	Q30	4.28	263.84	264.08	1.2	3.98	33.29	1.16
		Q200	7.84	263.84	264.16	1.27	6.78	45.65	1.11
		Q500	9.84	263.84	264.18	1.31	8.11	51.06	1.12
REACH 4	S6-P3	Q30	4.28	260.38	260.82	1.21	3.54	12.53	0.73
		Q200	7.84	260.38	260.96	1.44	5.45	14.96	0.76
		Q500	9.84	260.38	261.02	1.53	6.41	16.05	0.78
REACH 4	S7-P3	Q30	4.28	259.57	259.85	0.23	14.42	42.41	0.19
		Q200	7.84	259.57	260.18	0.23	32.63	67.97	0.13
		Q500	9.84	259.57	260.33	0.23	43.73	80.21	0.12
REACH 4	S8-P3	Q30	4.28	257.9	259.82	0.07	62.68	212.23	0.04
		Q200	7.84	257.9	260.17	0.06	151.13	286.09	0.02
		Q500	9.84	257.9	260.33	0.06	195.73	291.51	0.02
REACH 4	S9-P3	Q30	4.28	257.77	259.82	0.04	116.56	208.3	0.02
		Q200	7.84	257.77	260.17	0.04	200.43	267.69	0.01
		Q500	9.84	257.77	260.33	0.04	243.24	288.68	0.01

Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 5	S1-P5	Q30	1.75	260.55	260.9	1.04	1.68	12.07	0.89
		Q200	3.34	260.55	260.98	1.2	2.79	15.84	0.91
		Q500	4.25	260.55	261.01	1.28	3.32	16.82	0.92
REACH 5	S2-P5	Q30	1.75	258.92	259.28	0.97	1.85	15.94	0.8
		Q200	3.34	258.92	259.35	1.15	3.66	37.36	0.82
		Q500	4.25	258.92	259.37	1.21	4.66	39.85	0.83
REACH 5	S3-P5	Q30	1.75	257.65	257.97	1.01	4.15	56.41	0.71
		Q200	3.34	257.65	258.01	1.14	6.32	60.32	0.74
		Q500	4.25	257.65	258.03	1.19	7.43	62.22	0.75
REACH 5	S4-P5	Q30	1.75	256.49	257.18	0.07	36.25	105.66	0.03
		Q200	3.34	256.49	257.4	0.08	68.14	184.11	0.03
		Q500	4.25	256.49	257.5	0.08	88.47	221.56	0.03
REACH 5	S5-P5	Q30	1.75	255.28	257.18	0.04	78.9	251.16	0.01
		Q200	3.34	255.28	257.4	0.05	140.11	289.04	0.01
		Q500	4.25	255.28	257.5	0.05	169.62	299.67	0.01
Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 6	S1-P6	Q30	5.61	258.4	259.42	1.69	6.12	34.33	0.66
		Q200	9.38	258.4	259.52	1.95	10.25	48.13	0.71
		Q500	11.41	258.4	259.57	2	12.62	54.51	0.71
REACH 6	S2-P6	Q30	5.61	257.49	258.21	1.44	5.44	36.96	0.79
		Q200	9.38	257.49	258.32	1.42	12.65	119.52	0.67
		Q500	11.41	257.49	258.34	1.47	15.75	123.21	0.68
REACH 6	S3-P6	Q30	5.61	256.22	256.77	1.01	9.54	54.11	0.61
		Q200	9.38	256.22	256.85	1.13	14.06	63.02	0.63
		Q500	11.41	256.22	256.88	1.18	16.3	66.99	0.63
REACH 6	S4-P6	Q30	5.61	255.26	256.13	1.38	7.9	40.46	0.64
		Q200	9.38	255.26	256.22	1.53	12.36	52.22	0.64
		Q500	11.41	255.26	256.27	1.55	15.07	58.24	0.62
REACH 6	S5-P6	Q30	5.61	254.58	255.76	0.43	29.38	90.23	0.15
		Q200	9.38	254.58	256	0.38	54.63	120.11	0.12
		Q500	11.41	254.58	256.12	0.36	69.85	134.97	0.11
REACH 6	S6-P6	Q30	5.61	253.65	255.76	0.04	255.84	288.21	0.01
		Q200	9.38	253.65	256	0.05	326.46	300.25	0.01
		Q500	11.41	253.65	256.12	0.05	362.66	306.24	0.01
Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 7	S1-P7	Q30	112.42	259.26	260.49	1.38	155.63	282.72	0.43
		Q200	178.56	259.26	260.67	1.7	213.6	395.67	0.49
		Q500	212.62	259.26	260.77	1.69	250.68	395.67	0.47
REACH 7	S2-P7	Q30	112.42	258.34	260.17	2.38	111.48	245.52	0.68
		Q200	178.56	258.34	260.34	2.59	156.47	272.65	0.7
		Q500	212.62	258.34	260.43	2.57	182.11	280.42	0.67
REACH 7	S3-P7	Q30	112.42	257.68	259.81	0.27	402.11	337.76	0.06
		Q200	178.56	257.68	260.16	0.33	528.01	363.97	0.07
		Q500	212.62	257.68	260.32	0.26	582.82	349.83	0.07

Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 1	S5-P1	Q30	7.07	264.64	265.41	1.92	6.02	25.58	0.84
		Q200	13.04	264.64	265.56	2.21	10.89	39.98	0.85
		Q500	16.39	264.64	265.62	2.3	13.69	46.27	0.85
REACH 1	S6-P1	Q30	7.07	262.68	263.5	1.96	7.05	32	0.83
		Q200	13.04	262.68	263.62	2.35	11.27	40.39	0.91
		Q500	16.39	262.68	263.67	2.49	13.5	43.84	0.93
REACH 1	S7-P1	Q30	7.07	261.07	261.69	1.85	5.41	22.22	0.94
		Q200	13.04	261.07	261.84	2.19	9.13	28.67	0.94
		Q500	16.39	261.07	261.9	2.39	10.82	31.63	0.98
REACH 1	S8-P1	Q30	7.07	258.91	259.88	1.92	6.49	26.96	0.72
		Q200	13.04	258.91	260.03	2.25	11.38	37.21	0.77
		Q500	16.39	258.91	260.08	2.43	13.5	40.87	0.81
REACH 1	S9-P1	Q30	7.07	257.65	258.44	1.54	8.37	67.81	0.66
		Q200	13.04	257.65	258.62	1.19	24.03	97.25	0.44
		Q500	16.39	257.65	258.68	1.21	29.5	103.62	0.43
REACH 1	S10-P1	Q30	7.07	257.37	258.11	1.8	5.04	21.71	0.82
		Q200	13.04	257.37	258.28	2.01	9.96	34.54	0.81
		Q500	16.39	257.37	258.35	2.12	12.37	40	0.82
Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 2	S1-P1	Q30	2.02	276.89	276.87		2.58	15.33	0
		Q200	3.72	276.89	276.93	0.35	5.62	88.59	0.65
		Q500	4.68	276.89	276.94	0.46	6.6	91.59	0.72
REACH 2	S2-P1	Q30	2.02	273.86	274.12	1.16	1.89	16.29	1.12
		Q200	3.72	273.86	274.19	1.29	3.14	21.2	1.1
		Q500	4.68	273.86	274.21	1.35	3.78	23.32	1.09
REACH 2	S3-P1	Q30	2.02	269.74	269.98	1.38	1.47	7.73	1.01
		Q200	3.72	269.74	270.09	1.55	2.4	10.18	1.01
		Q500	4.68	269.74	270.13	1.61	2.95	12.74	0.99
REACH 2	S4-P1	Q30	2.02	266.74	267.39	0.56	4.83	25.98	0.31
		Q200	3.72	266.74	267.5	0.67	8.35	39.74	0.32
		Q500	4.68	266.74	267.55	0.72	10.19	45.59	0.33
REACH 2	S4-P1-aux	Q30	2.02	266.74	267.25	1.41	1.88	14.17	0.77
		Q200	3.72	266.74	267.35	1.57	3.84	22.71	0.77
		Q500	4.68	266.74	267.4	1.63	4.9	26.2	0.77

Reach	Sezione	id. Profilo	Portate	Quota fondo	Quota pelo libero	Velocità	Sezione idrica	Larghezza pelo libero	Froude
			(m <sup>3</sup> /s)	(m)	(m)	(m/s)	(m <sup>2</sup> )	(m)	-
REACH 3	S1-P2	Q30	1.15	271.89	271.67		2.84	67.8	0
		Q200	2.13	271.89	271.69		4.22	70.61	0
		Q500	2.68	271.89	271.7		4.89	71.95	0
REACH 3	S2-P2	Q30	1.15	268.84	268.79		2.13	24.86	0
		Q200	2.13	268.84	268.84		3.37	30	0
		Q500	2.68	268.84	268.85	0.13	3.85	31.73	0.53
REACH 3	S3-P2	Q30	1.15	265.85	266.12	0.84	1.95	49.51	0.69
		Q200	2.13	265.85	266.17	0.85	5.16	102.31	0.64
		Q500	2.68	265.85	266.17	0.95	6.05	112.59	0.7