DISCIPLINARE DI INCARICO TRA AUTORITA' DI SISTEMA PORTUALE DEL MAR LIGURE OCCIDENTALE E INFRASTRUTTURE RECUPERO ENERGIA AGENZIA REGIONALE LIGURE - I.R.E. S.P.A. PER L'AFFIDAMENTO DI ATTIVITA' DI PROGETTAZIONE DEFINITIVA CON OPZIONE PER LA PROGETTAZIONE ESECUTIVA DELL'INTERVENTO DI "SISTEMAZIONE IDRAULICA DEL RIO SANT'ELENA" NEL COMUNE DI VADO LIGURE (SV)

Attività:

SISTEMAZIONE IDRAULICA DEL RIO SANT'ELENA NEL COMUNE DI VADO LIGURE (SV) PER IL TRATTO INTERESSATO DAL SOVRAPPASSO STRADALE ESCLUSO IL TRATTO SOTTOSTANTE LA SS1 AURELIA

Oggetto:

PROGETTO DEFINITIVO

Titolo:

STUDIO PRELIMINARE AMBIENTALE

ALLEGATO 4 – MODELLAZIONE IDRAULICA

Doc. n: I0115\ESE\DEF\SPA\R001_All.4

Timbro e firma



Rel. n.

All.4

Rev.	Data	Sez.	Pag.	Redatto	Controllato	Approvato	Descrizione
1	24/09/21	-	333	AR	FB	SB	Per Emissione
2	29/09/21	-	333	AR	FB	SB	Per Emissione

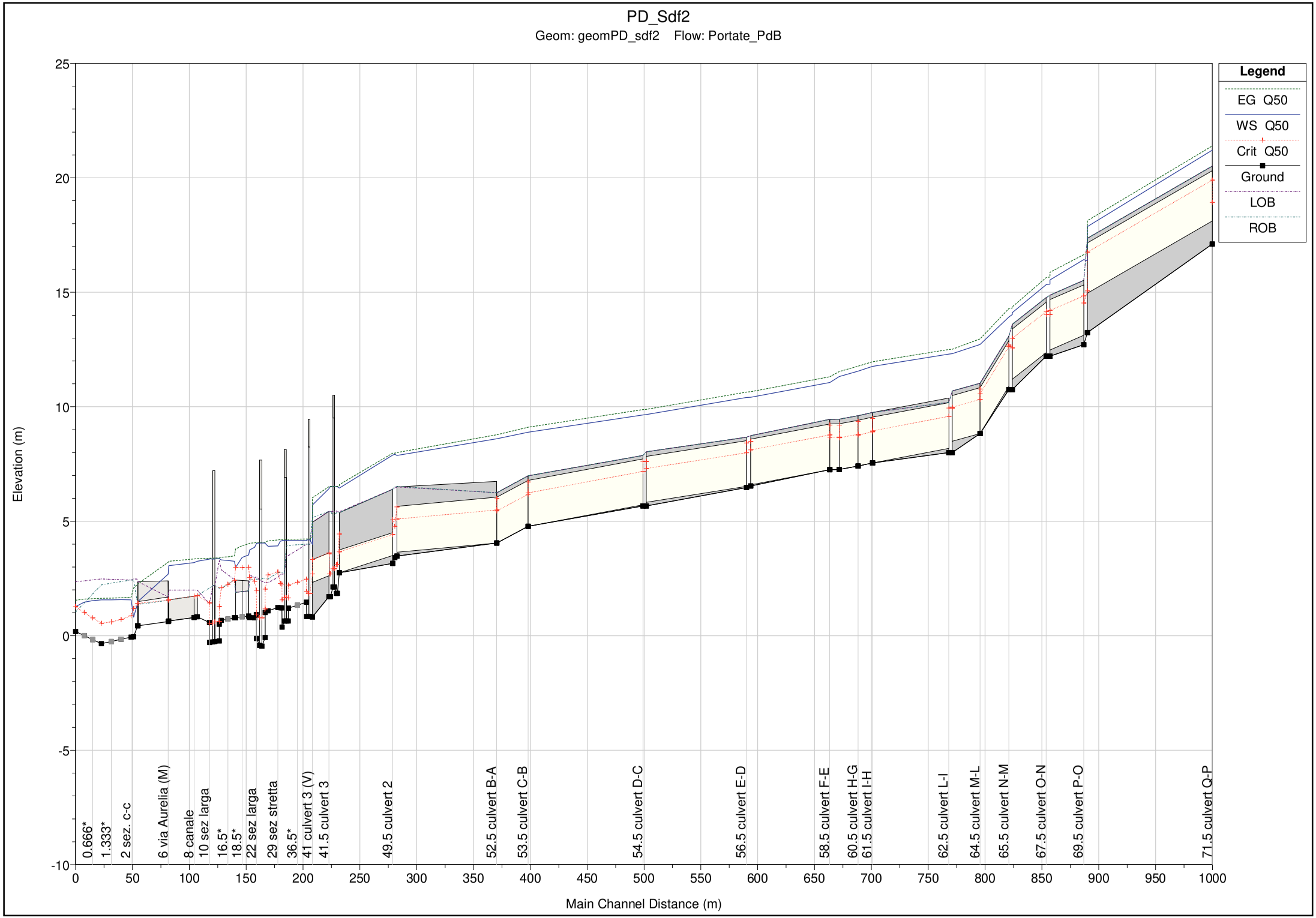
Infrastrutture Recupero Energia Agenzia Regionale Ligure I.R.E. S.p.A.
Società soggetta alla direzione ed al coordinamento di FI.L.S.E. S.p.A.
Capitale Sociale € 1.526.691,00 i.v. – R.E.A. n. 473022 – Cod. Fisc,.e P IVA 02264880994
info@ireliguria.it irespa@legalmail.it www.ireliguria.it

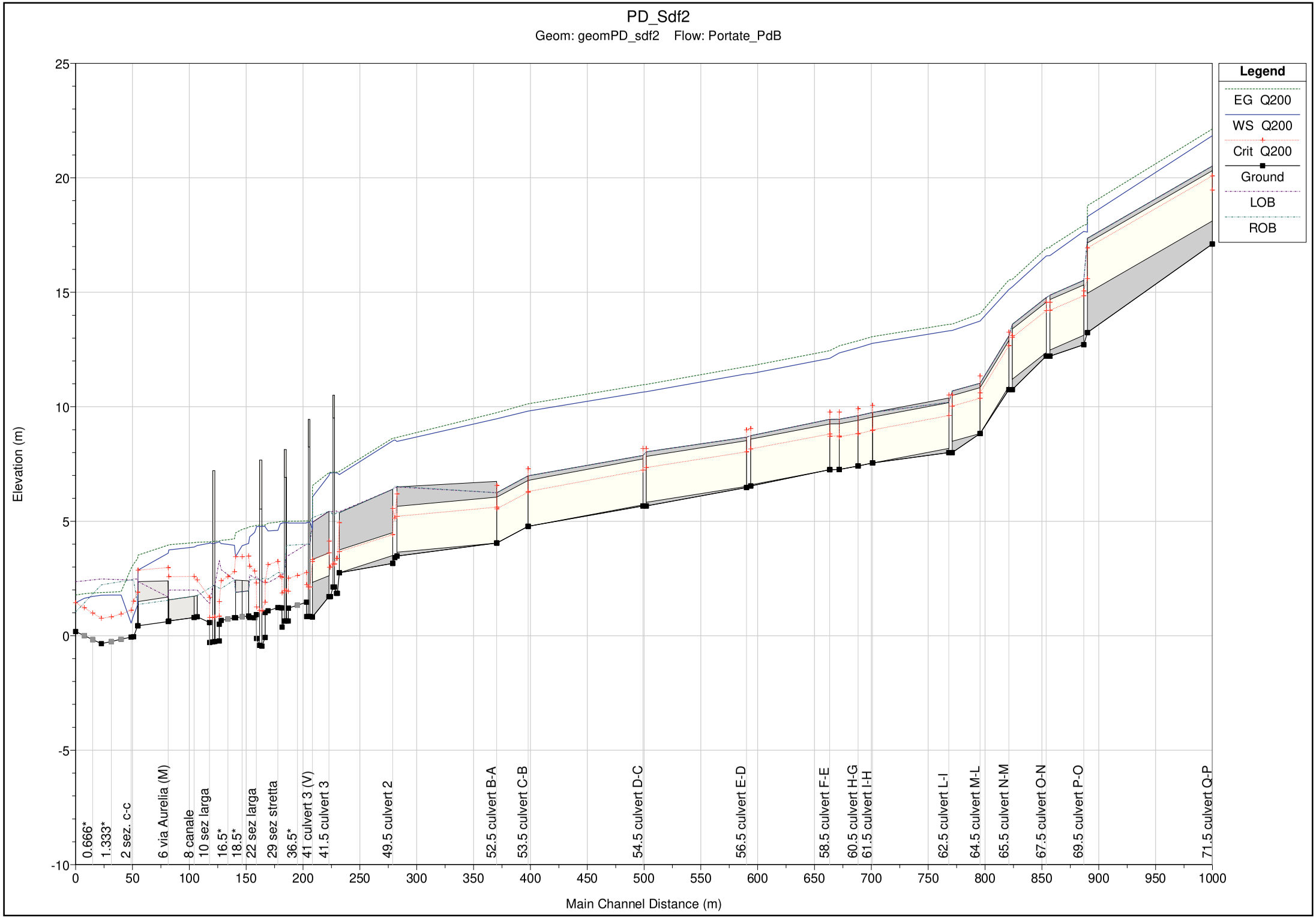
Sede Legale: Via Peschiera 16, 16122 Genova
Uffici Genova: Via XX Settembre 41
Uffici Savona: Via A.Magliotto 2, Campus Universitario Pal. Locatelli

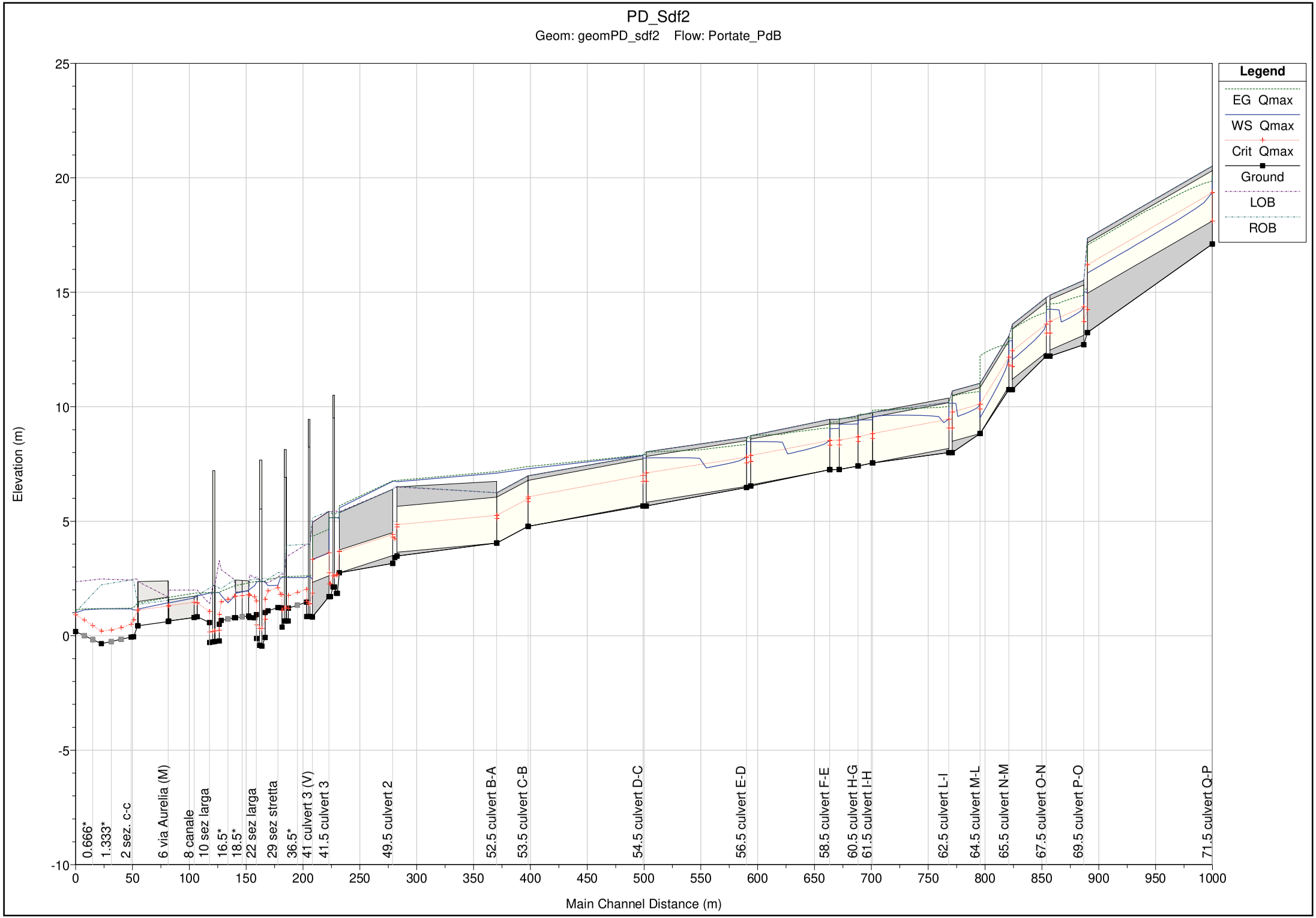
DIVISIONE SANITÀ, TUTELA DEL TERRITORIO E PROGRAMMI DI INTERESSE STRATEGICO
tel. +39 0108403252
infrastrutture@ireliguria.it

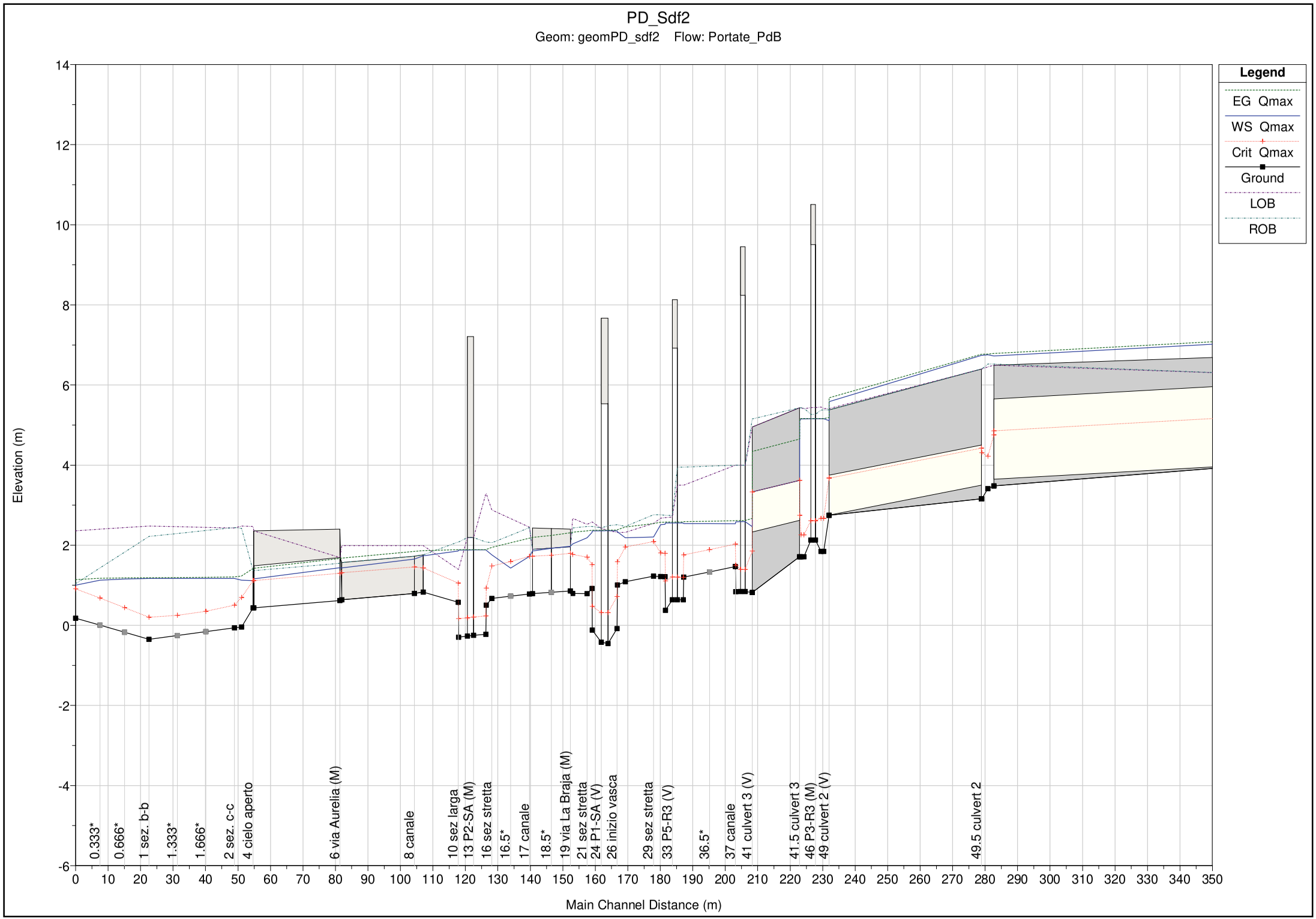
Modello idraulico – Stato di fatto

a. Profilo di deflusso delle portate Q50, Q200, Qmax
b. Sezioni di deflusso delle portate Q50, Q200, Qmax
c. Tabella di dati Q50, Q200, Qmax


PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
0.666*
1.333*
2 sez. c-c
6 via Aurelia (M)
8 canale
10 sez larga
16.5*
18.5*
22 sez larga
29 sez stretta
36.5*
41 culvert 3 (V)
41.5 culvert 3
49.5 culvert 2
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
0.666*
1.333*
2 sez. c-c
6 via Aurelia (M)
8 canale
10 sez larga
16.5*
18.5*
22 sez larga
29 sez stretta
36.5*
41 culvert 3 (V)
41.5 culvert 3
49.5 culvert 2
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P

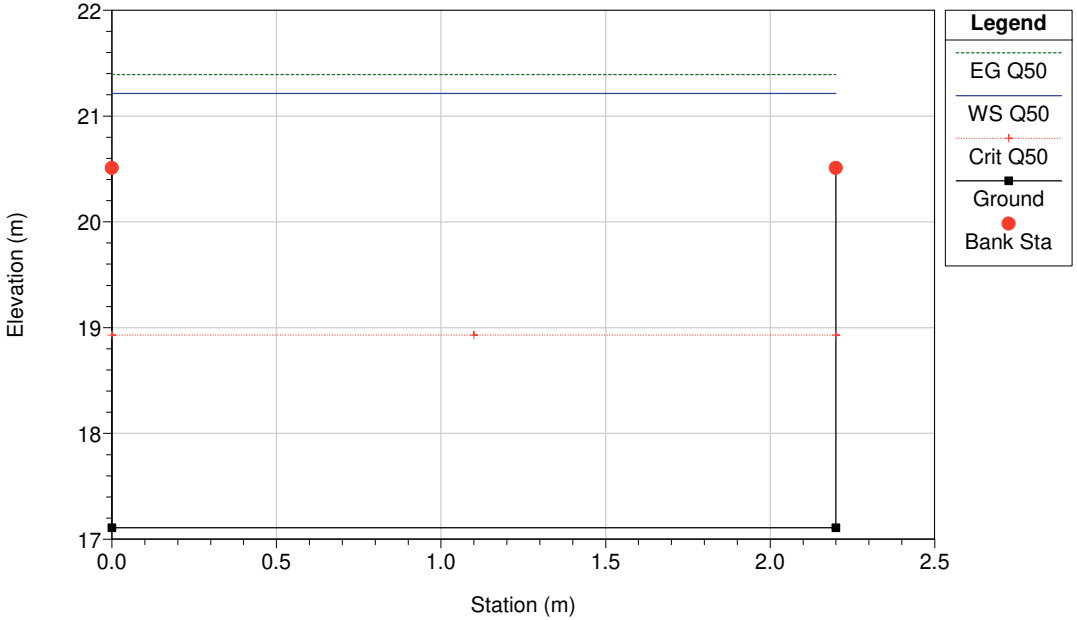

PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
0.666*
1.333*
2 sez. c-c
6 via Aurelia (M)
8 canale
10 sez larga
16.5*
18.5*
22 sez larga
29 sez stretta
36.5*
41 culvert 3 (V)
41.5 culvert 3
49.5 culvert 2
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
0.333*
0.666*
1 sez. b-b
1.333*
1.666*
2 sez. c-c
4 cielo aperto
6 via Aurelia (M)
8 canale
10 sez larga
13 P2-SA (M)
16 sez stretta
16.5*
17 canale
18.5*
19 via La Braja (M)
21 sez stretta
24 P1-SA (V)
26 inizio vasca
29 sez stretta
33 P5-R3 (V)
36.5*
37 canale
41 culvert 3 (V)
41.5 culvert 3
46 P3-R3 (M)
49 culvert 2 (V)
49.5 culvert 2

PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

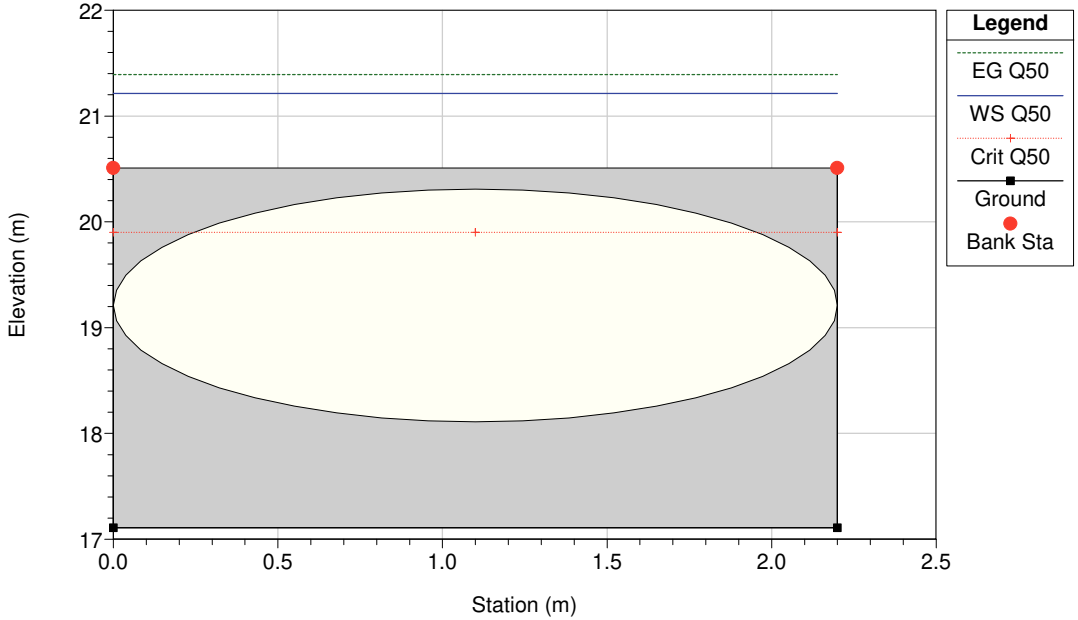
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

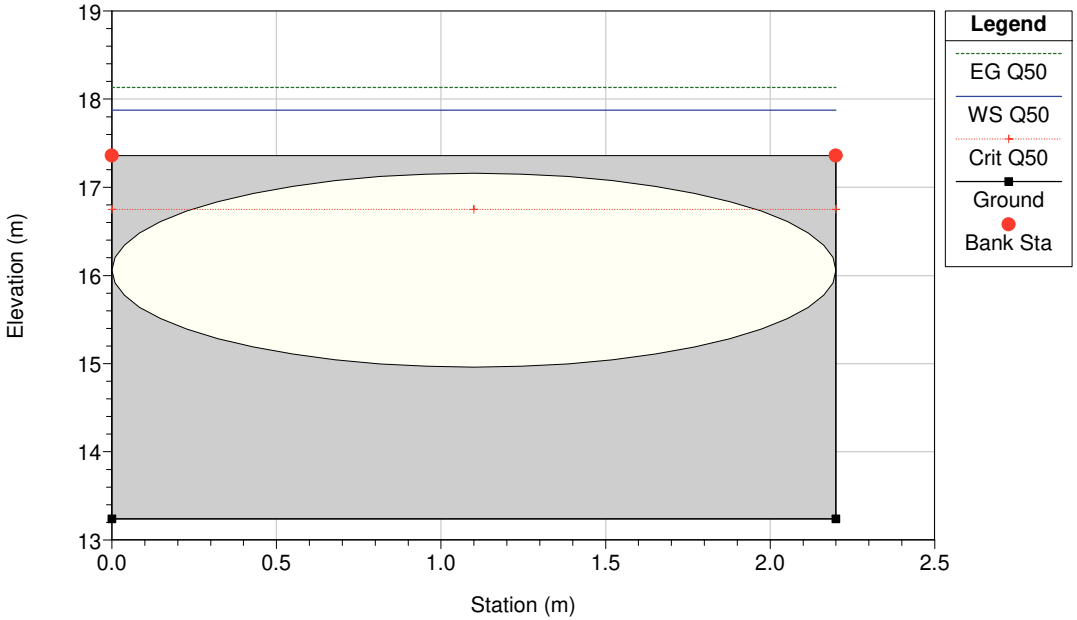
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

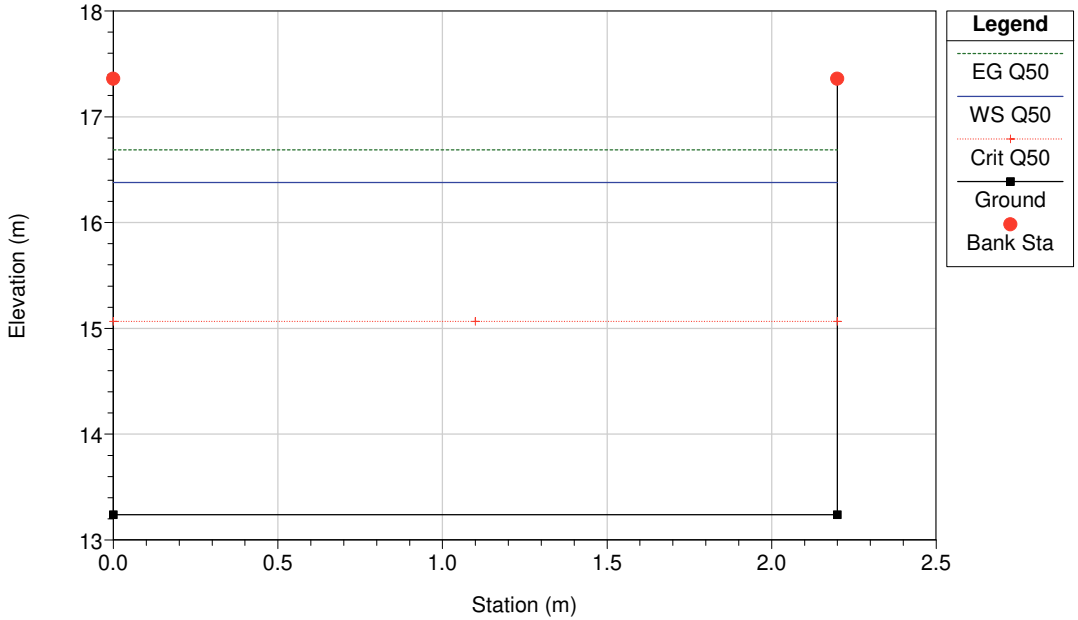
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

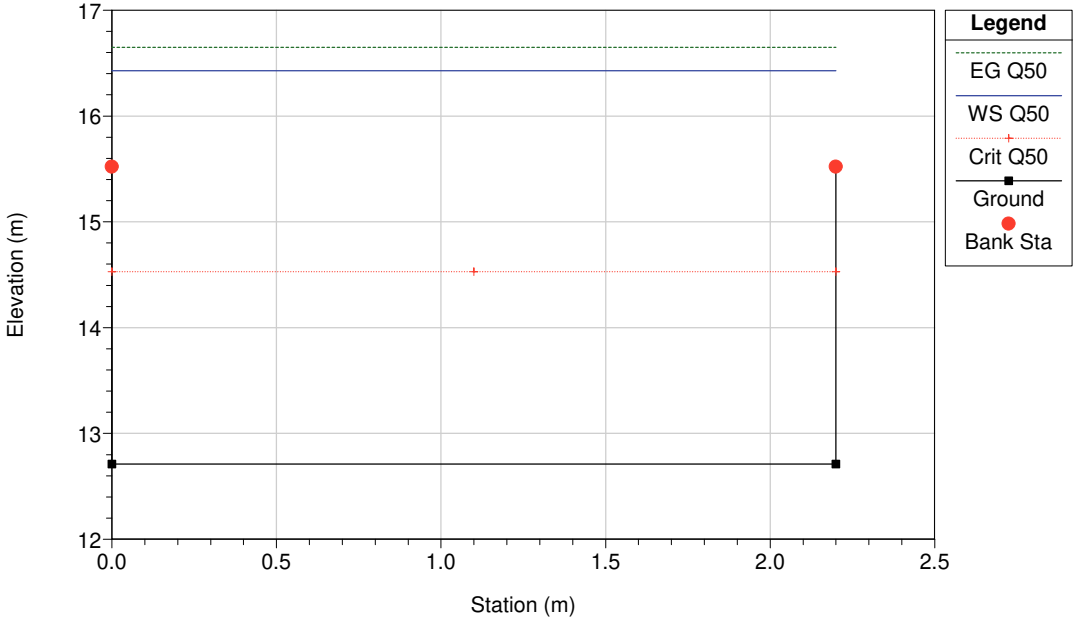
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

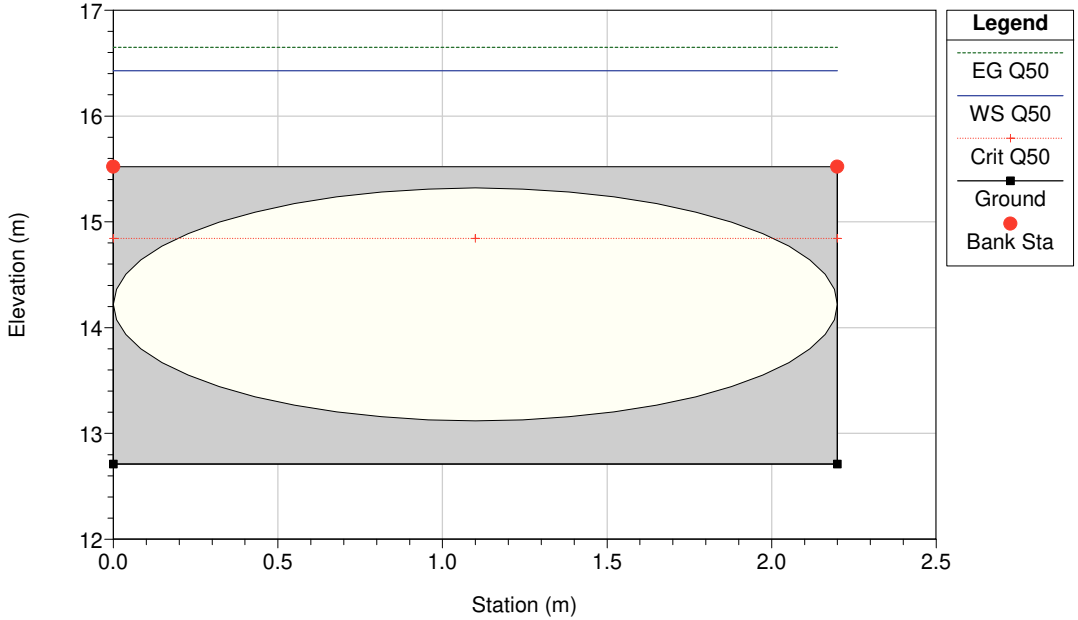
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

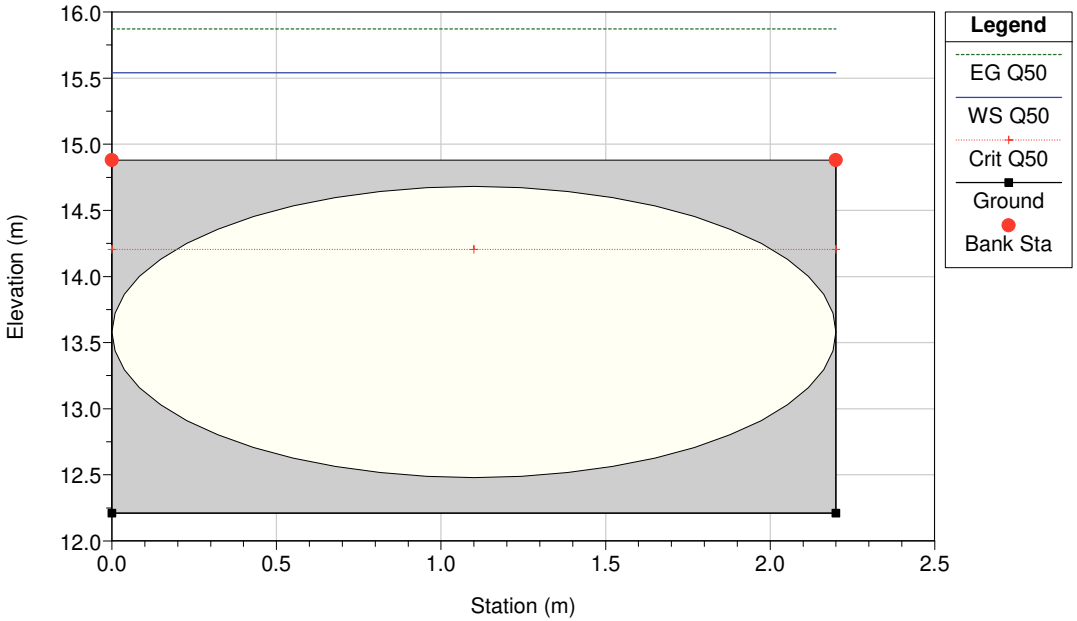
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

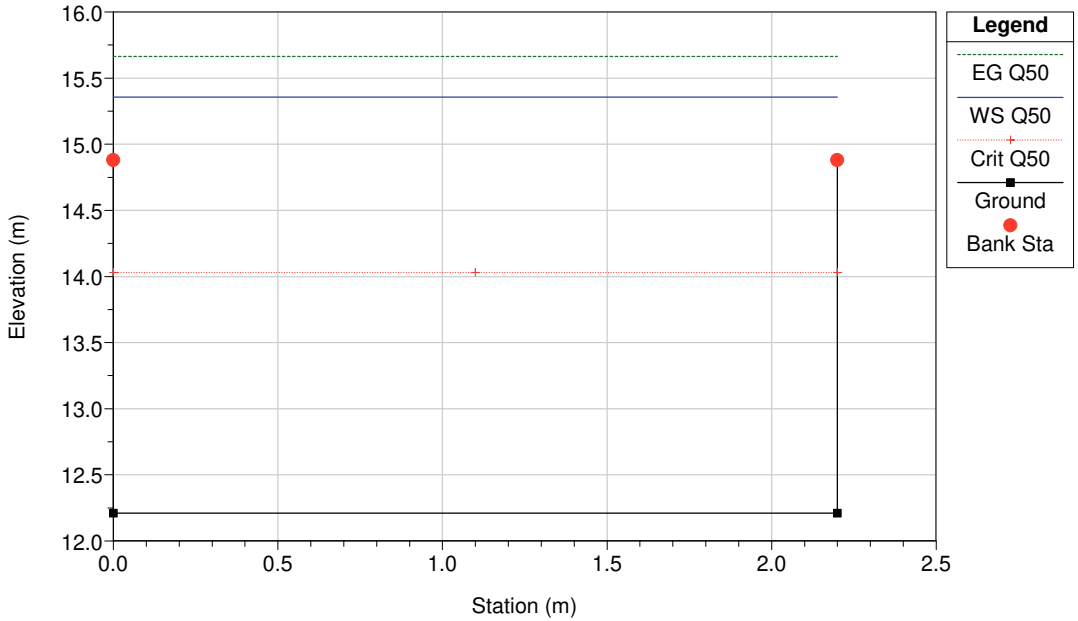
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

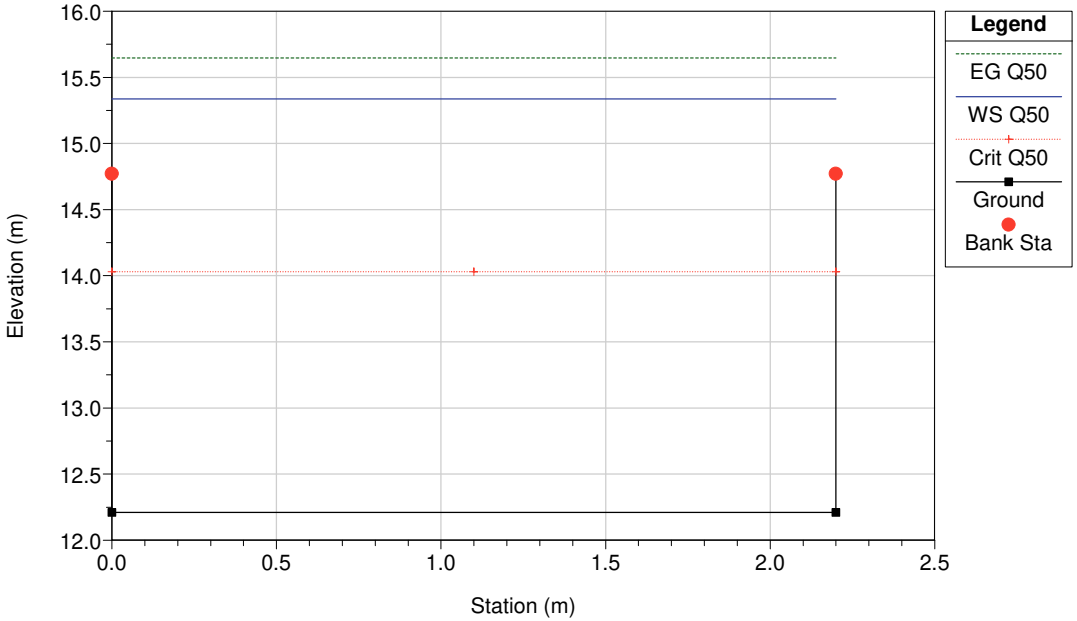
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

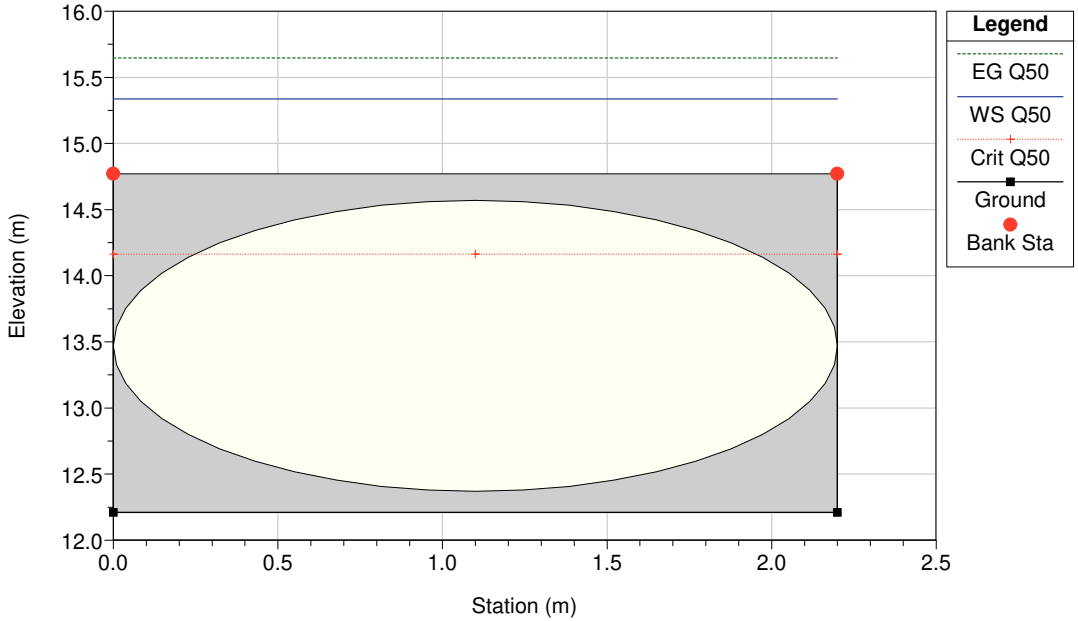
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

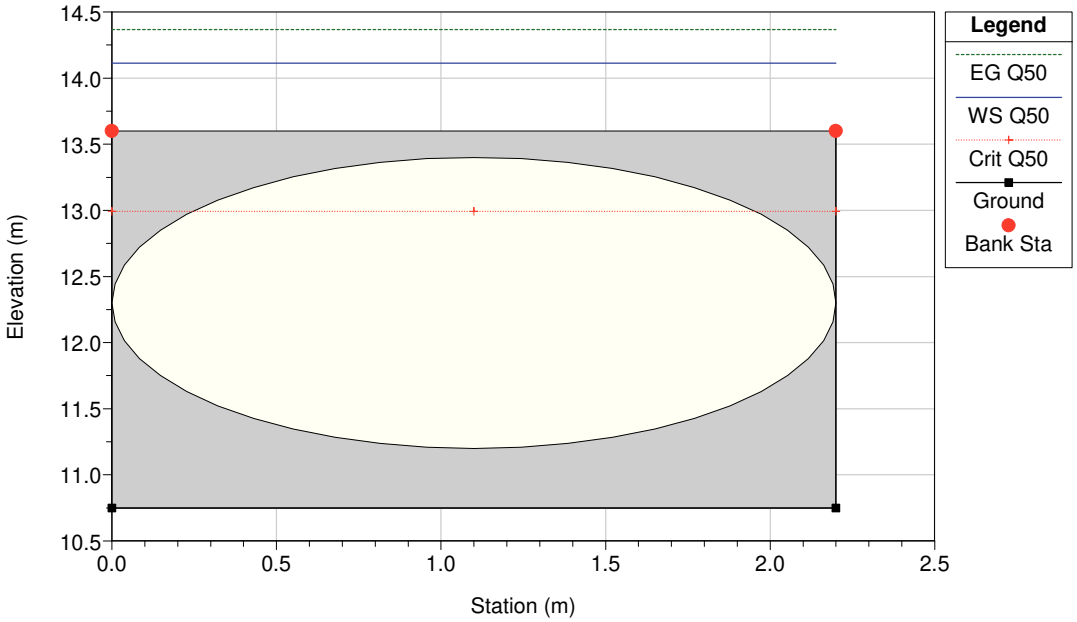
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

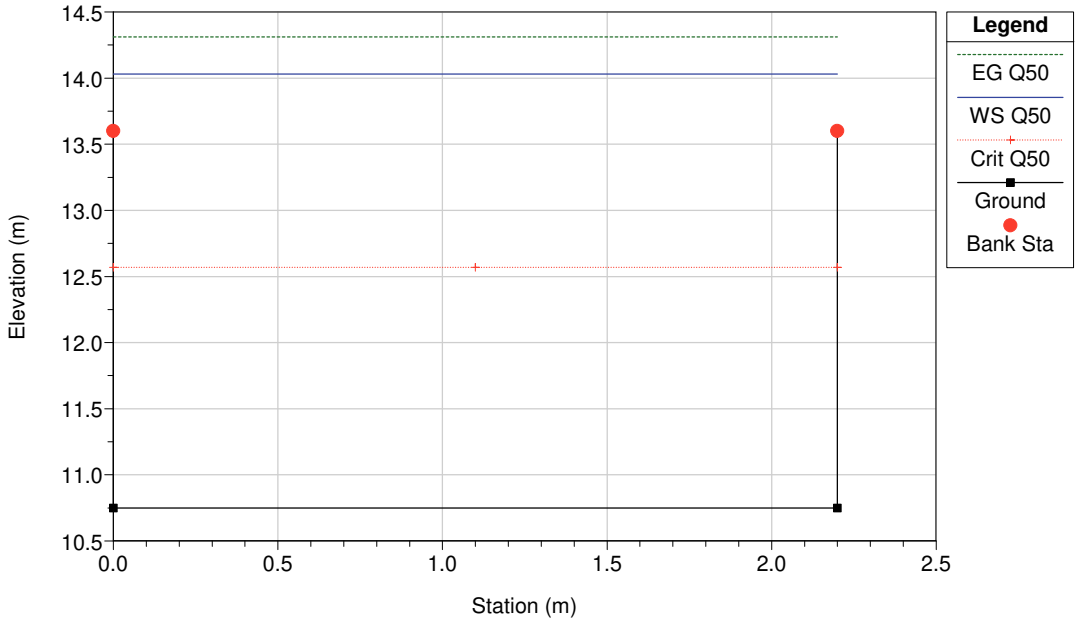
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

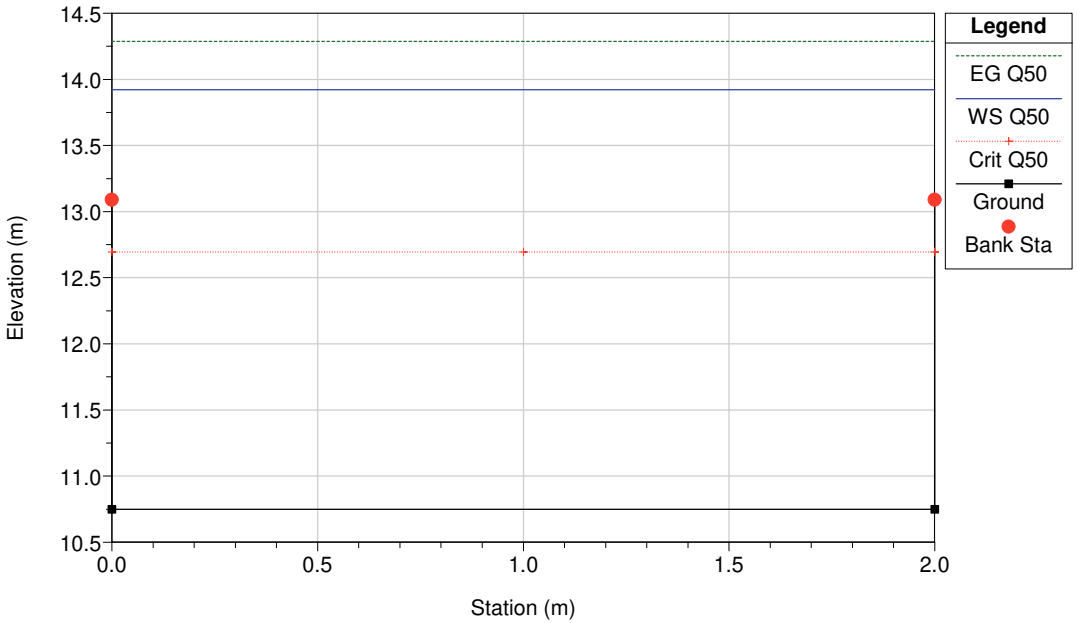
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

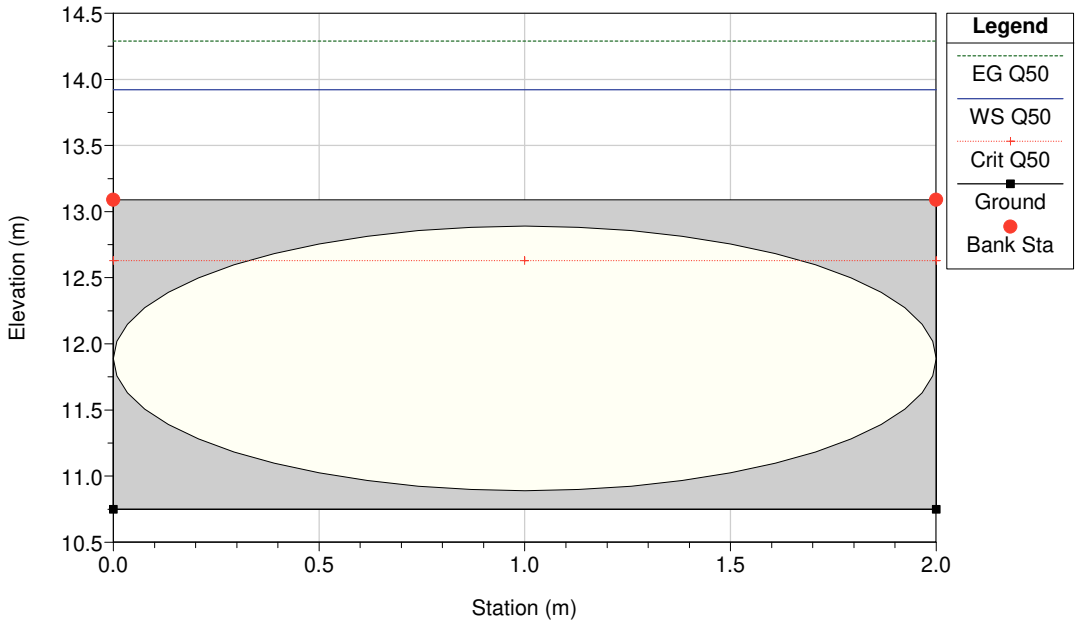
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

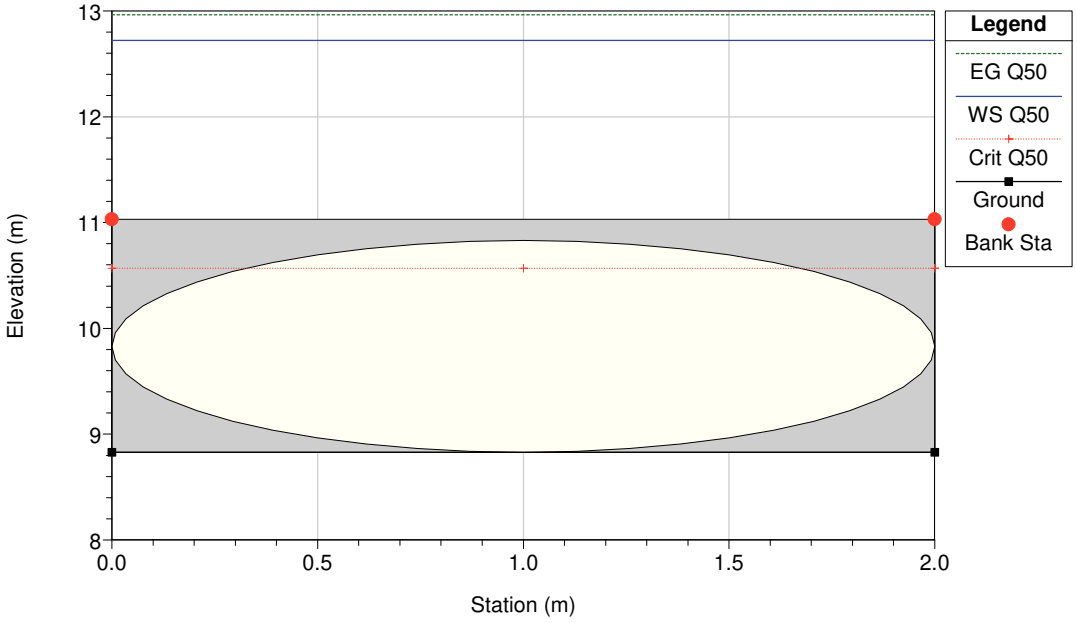
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

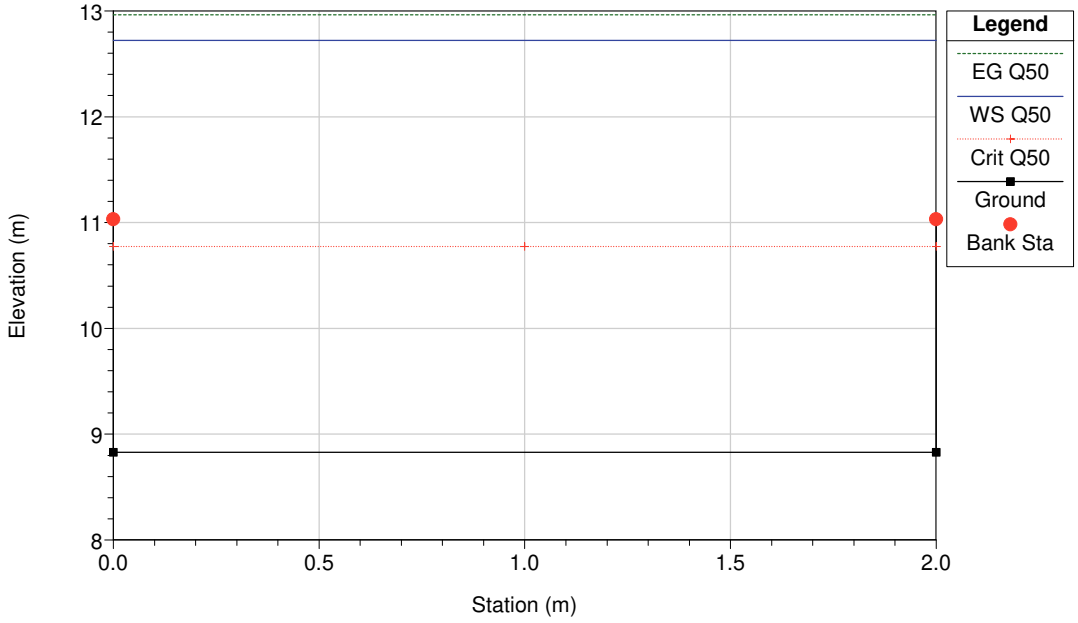
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

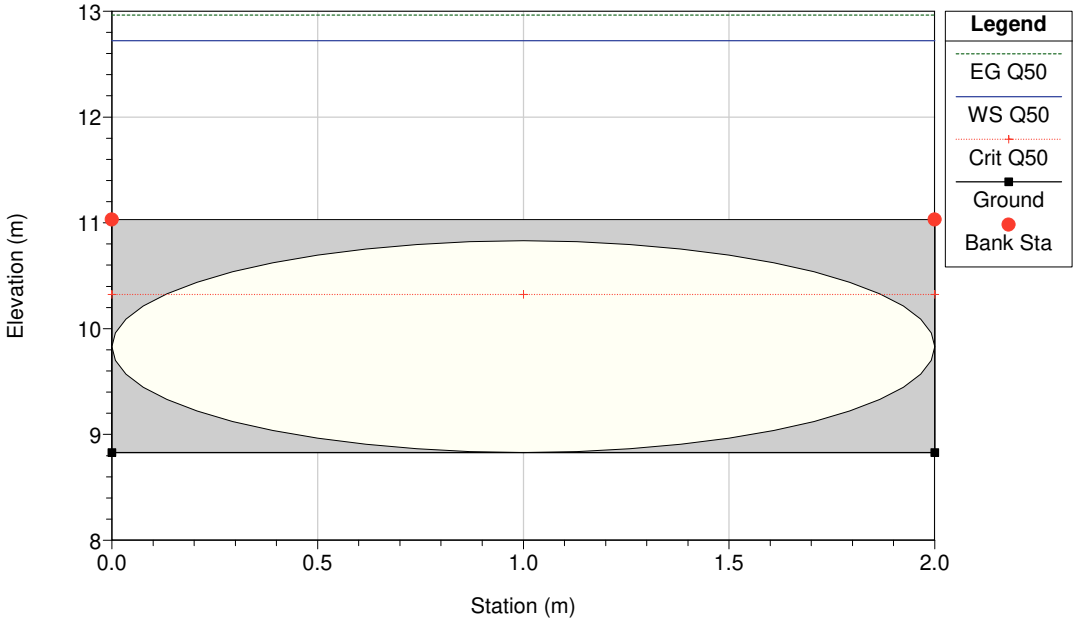
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

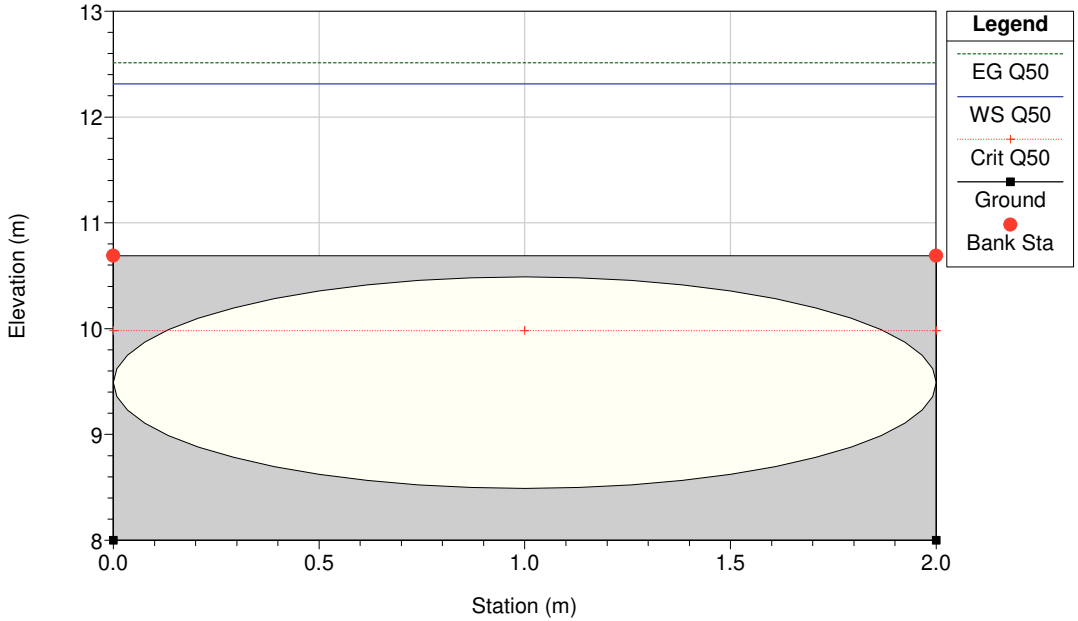
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

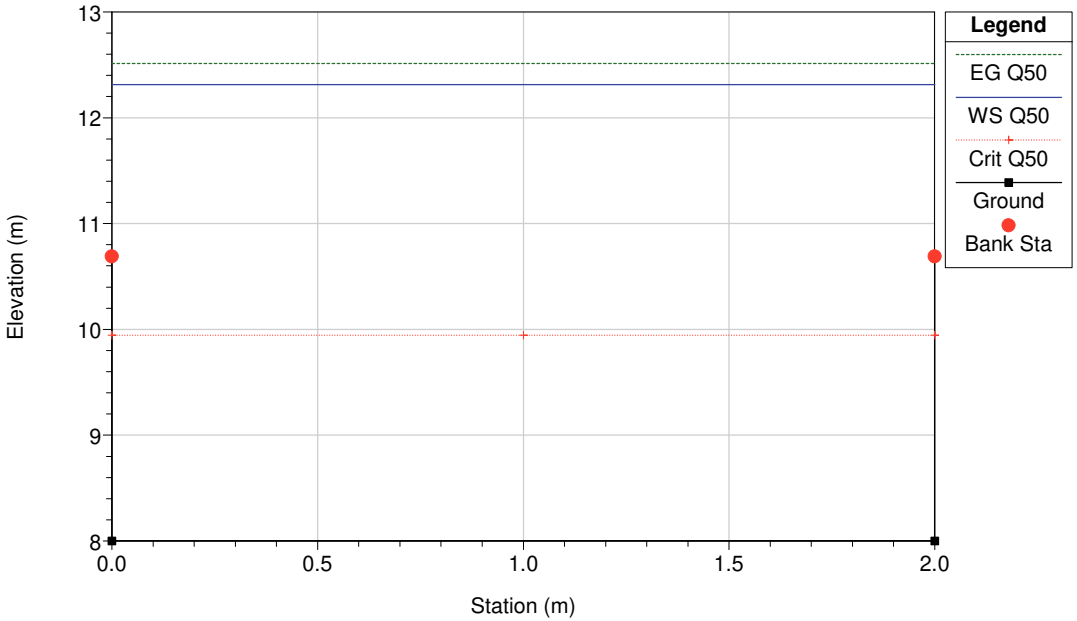
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

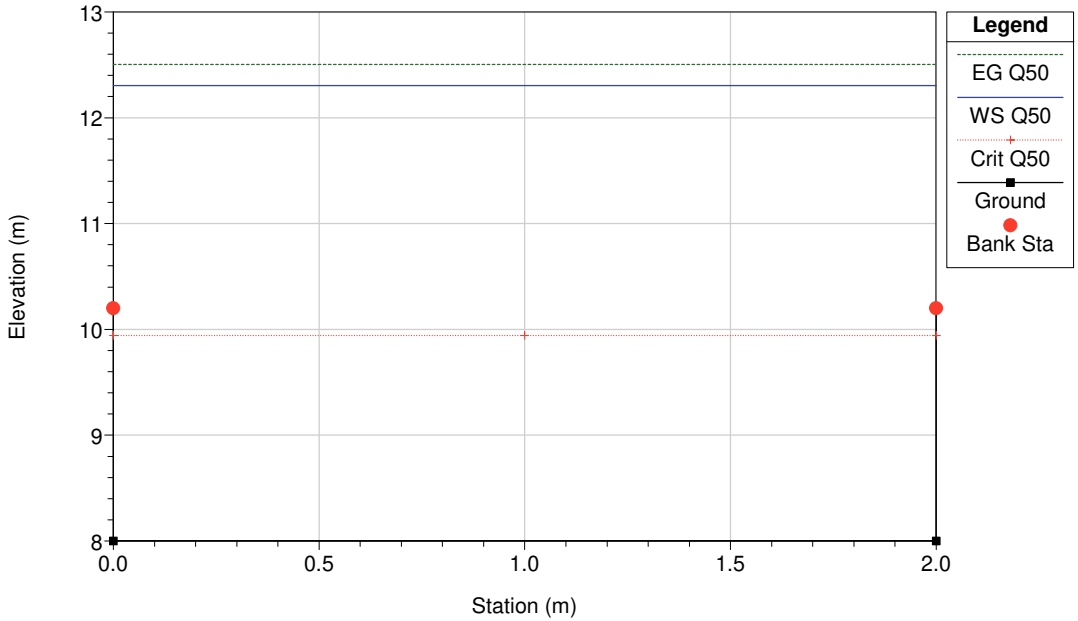
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

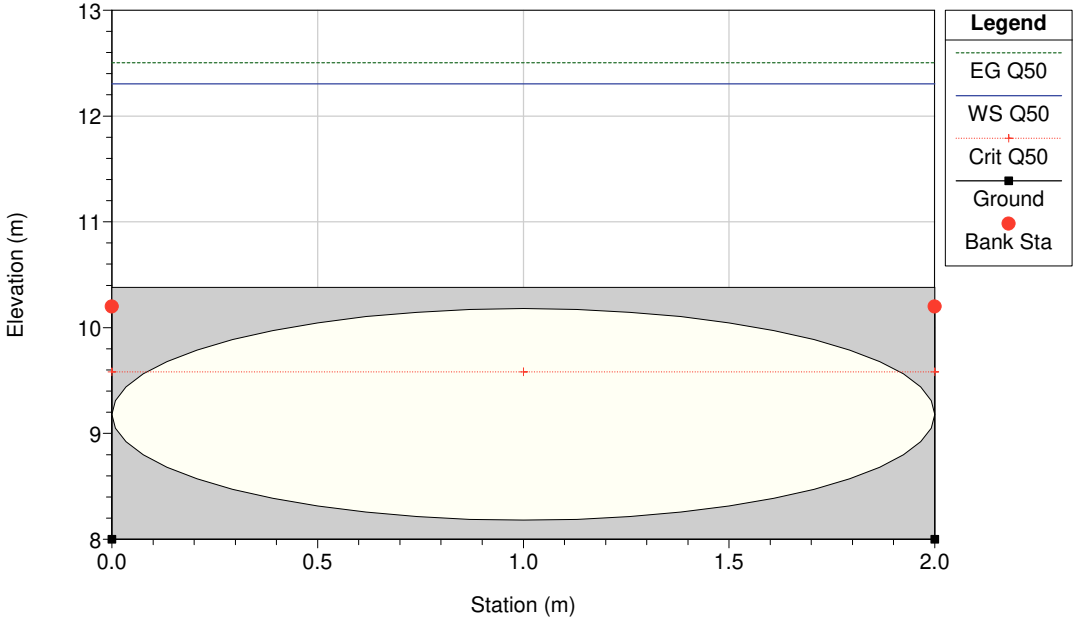
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

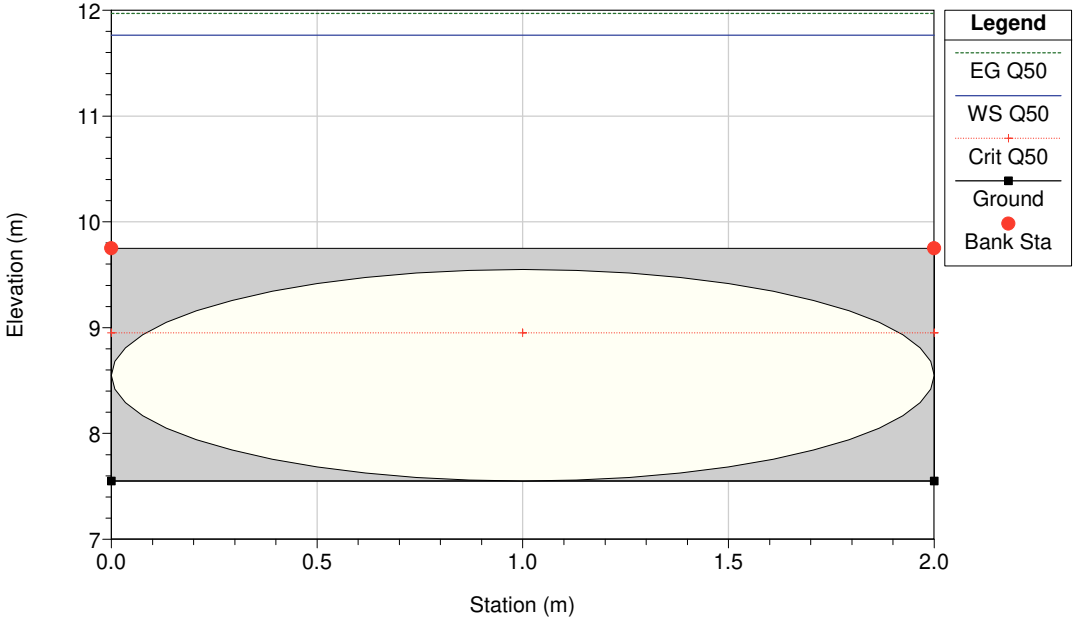
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

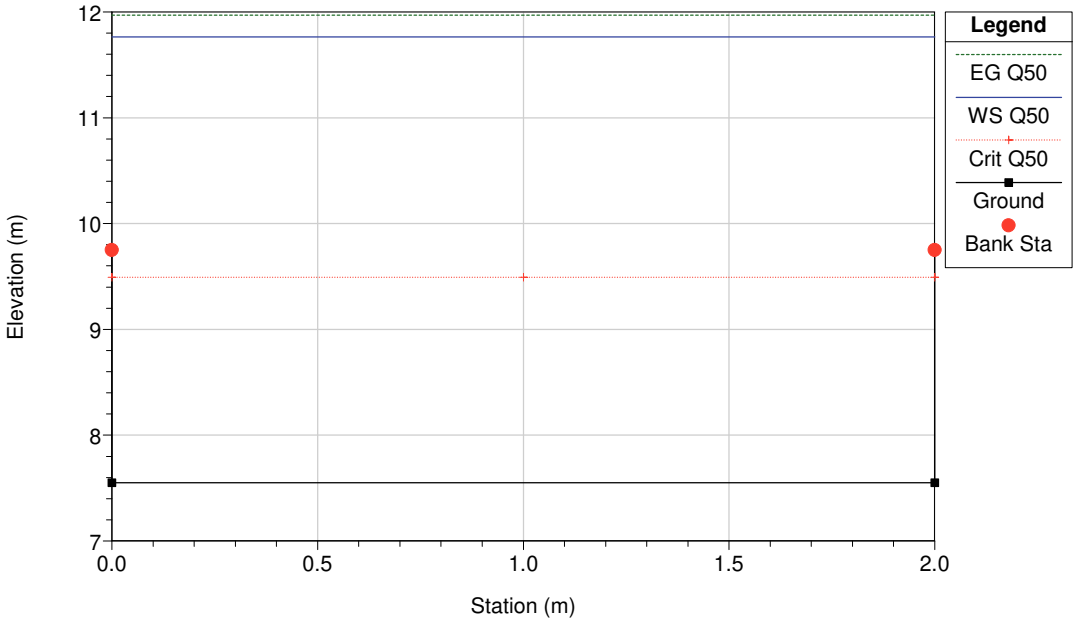
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

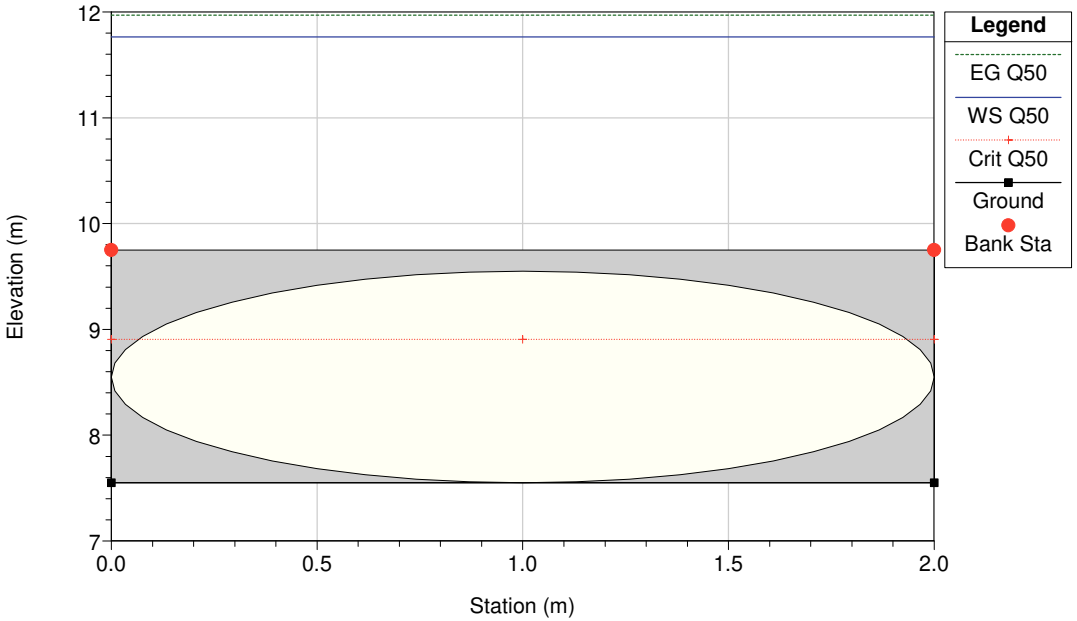
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

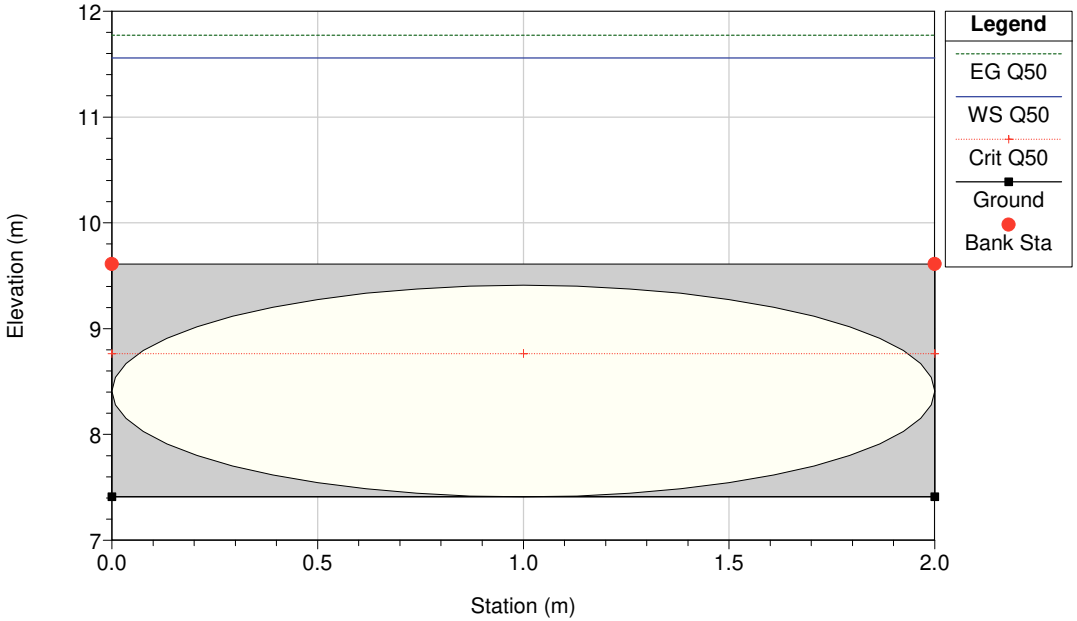
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

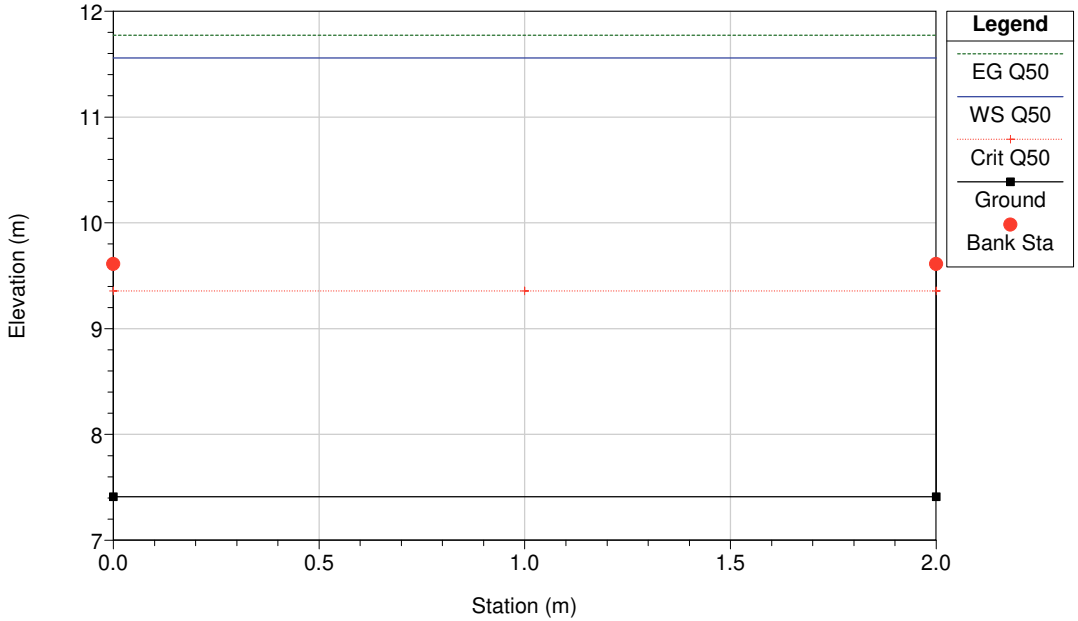
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

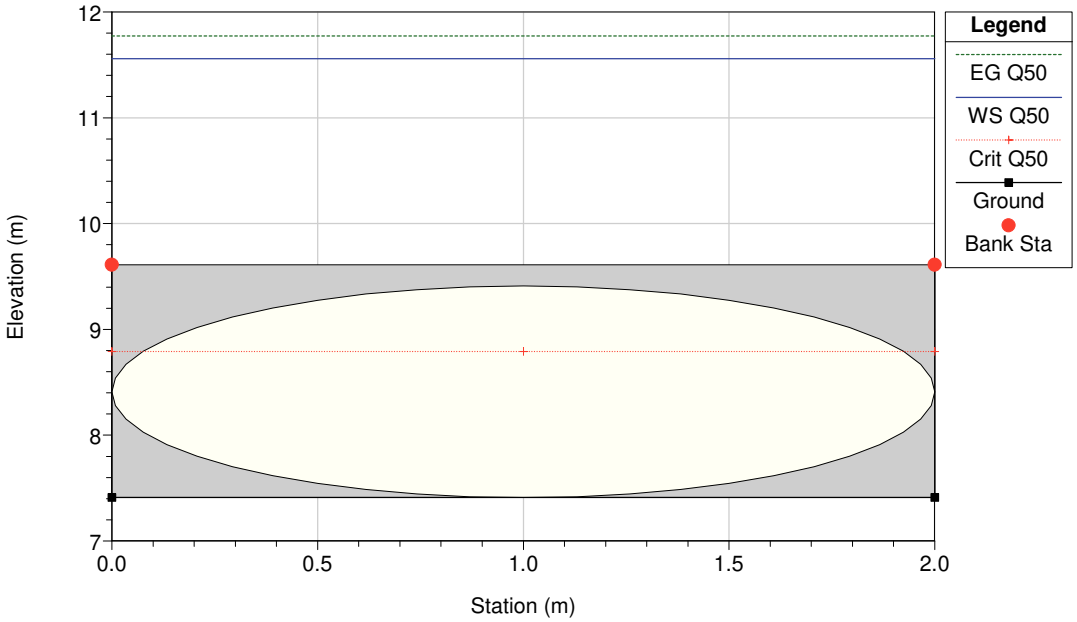
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

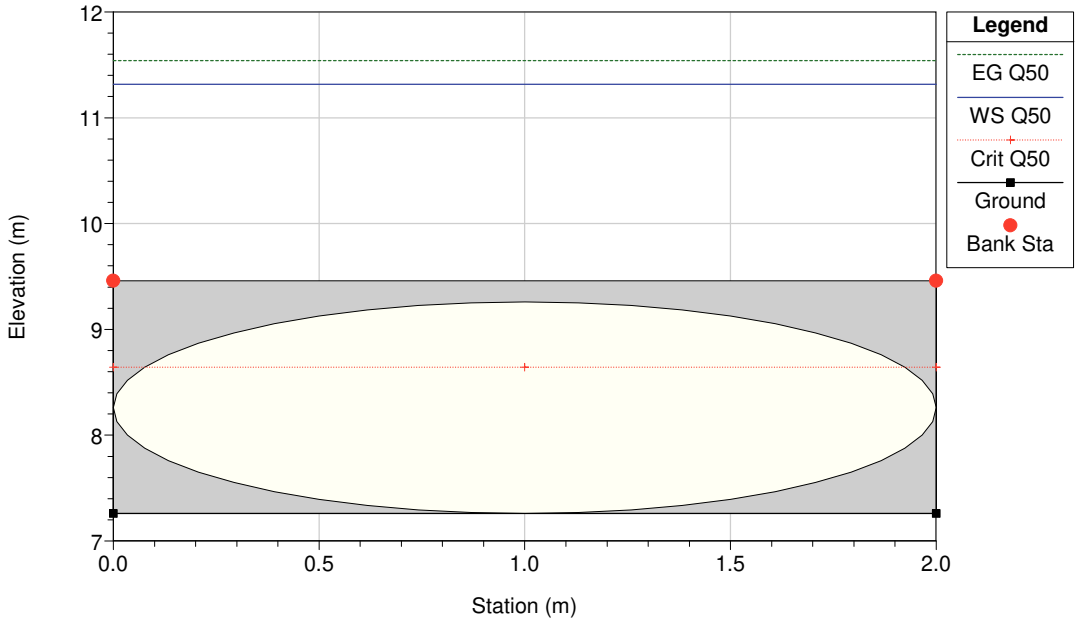
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

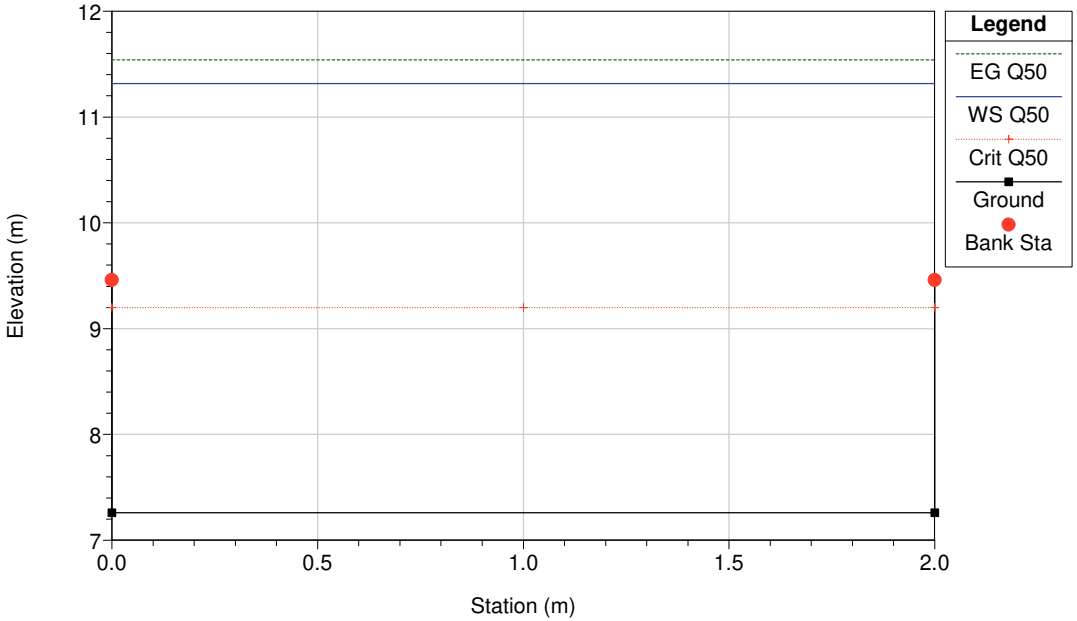
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

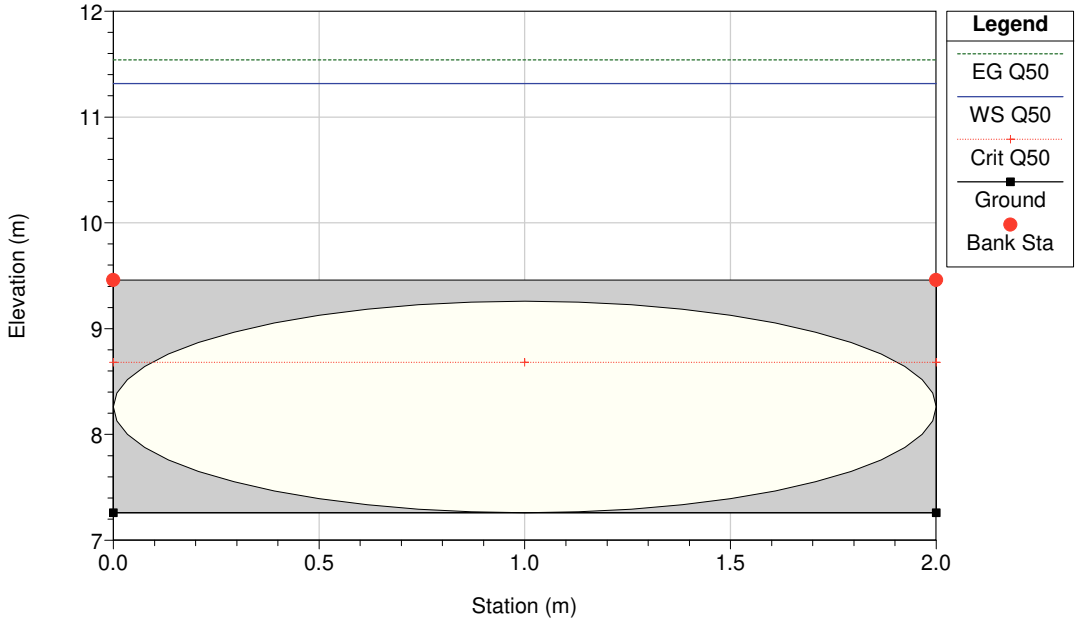
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

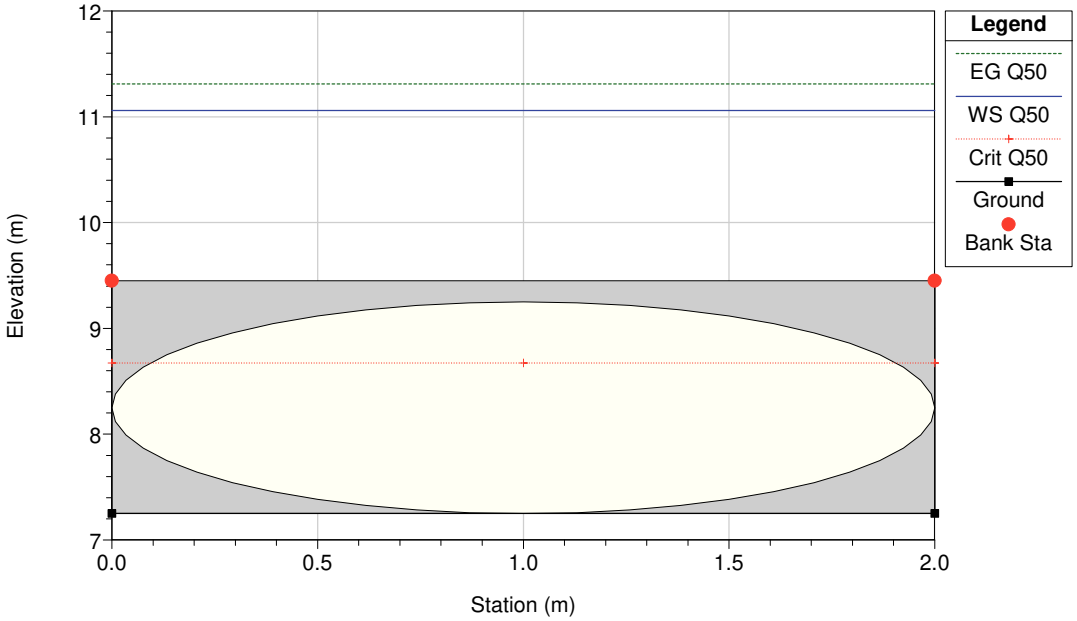
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

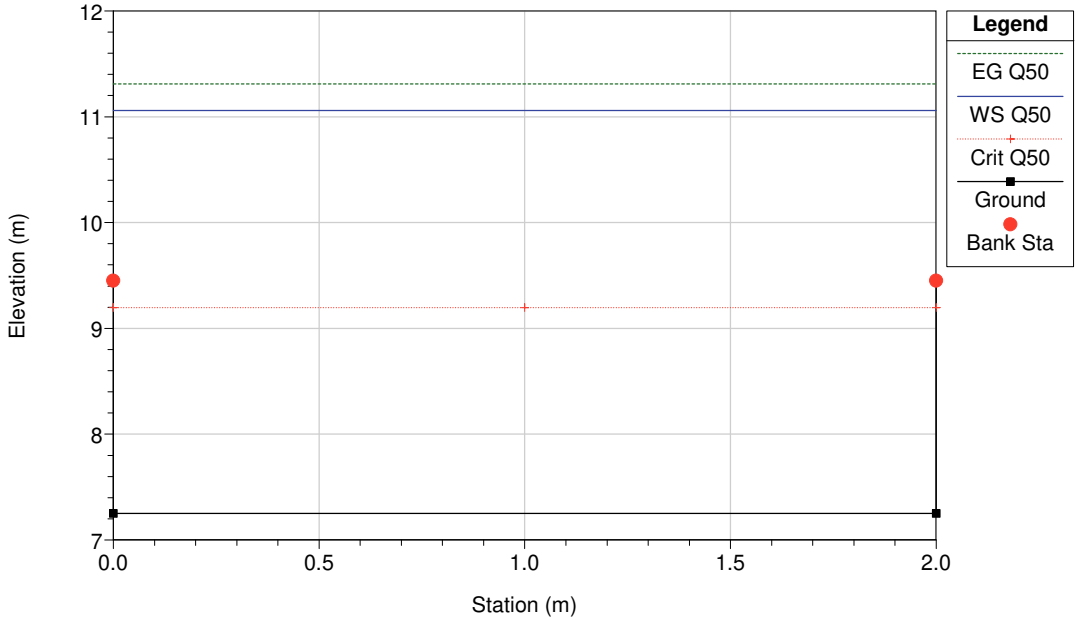
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

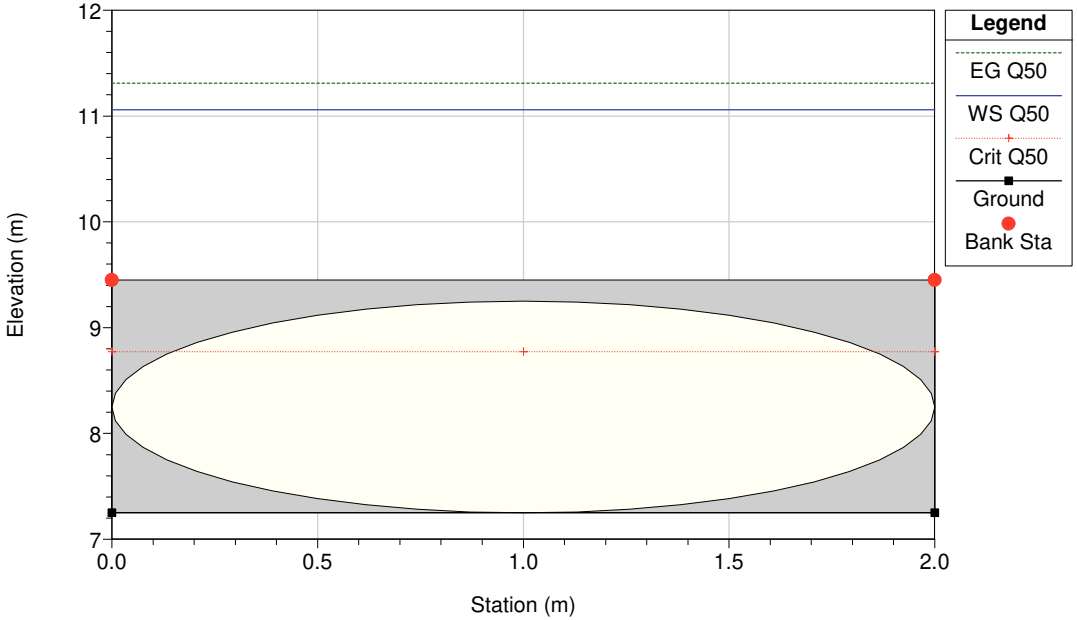
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

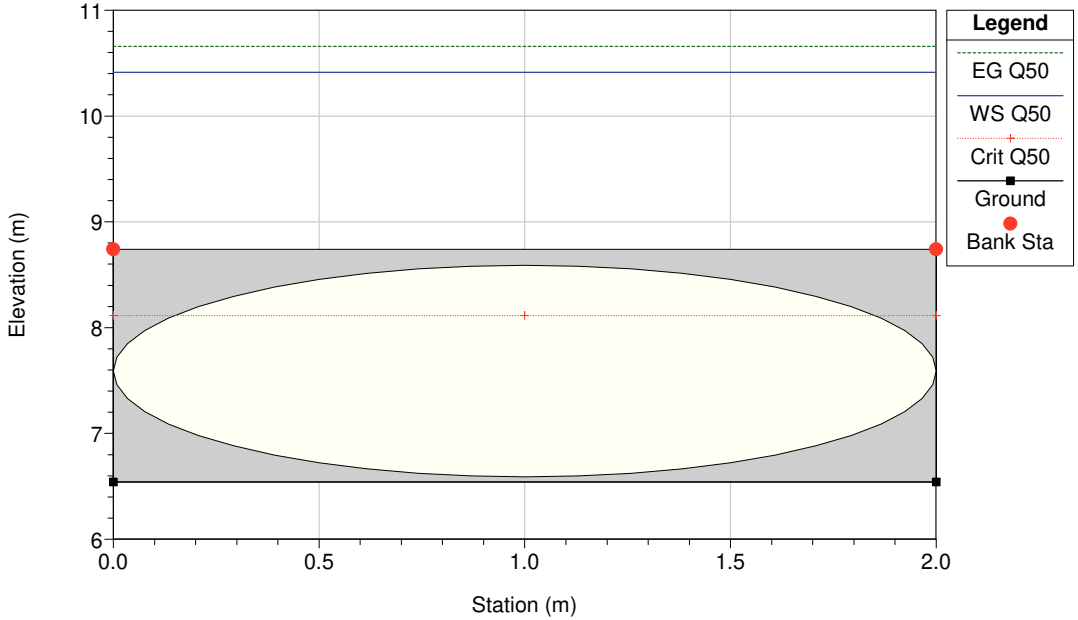
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

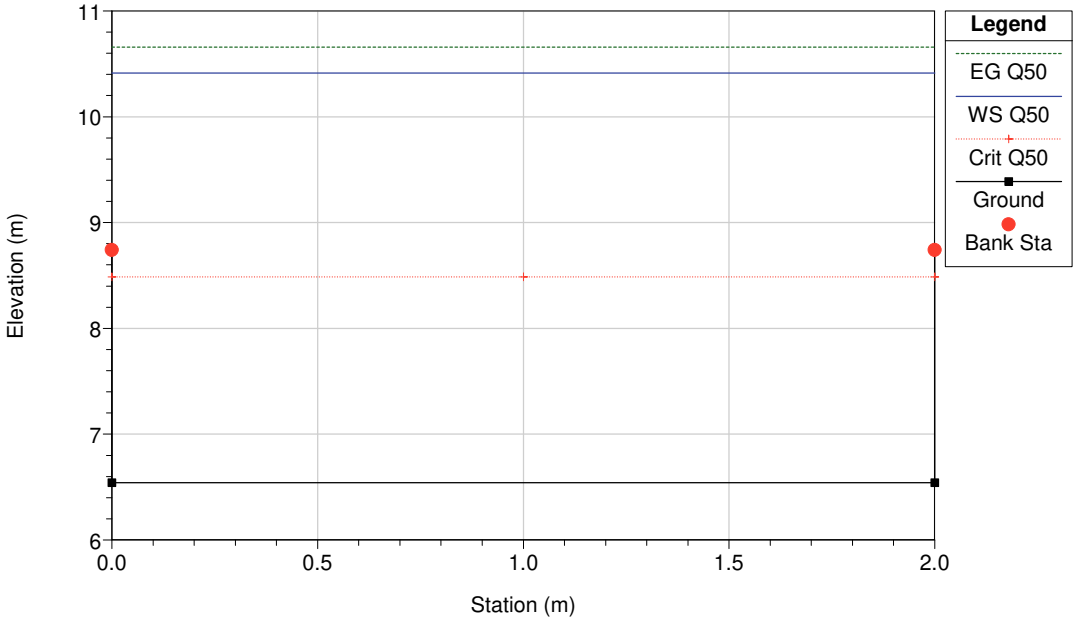
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

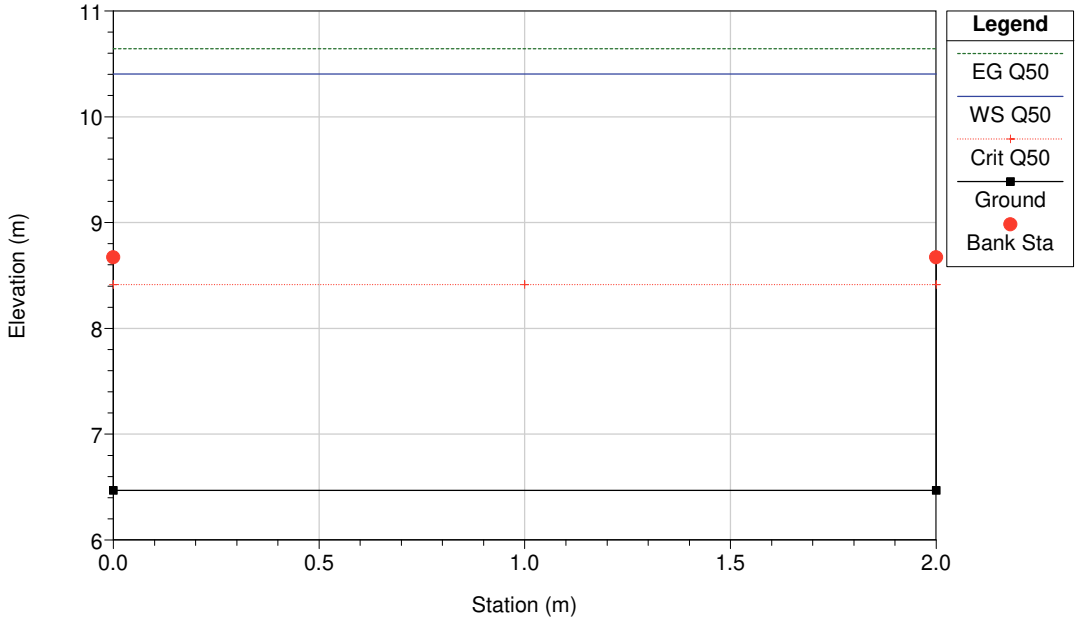
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

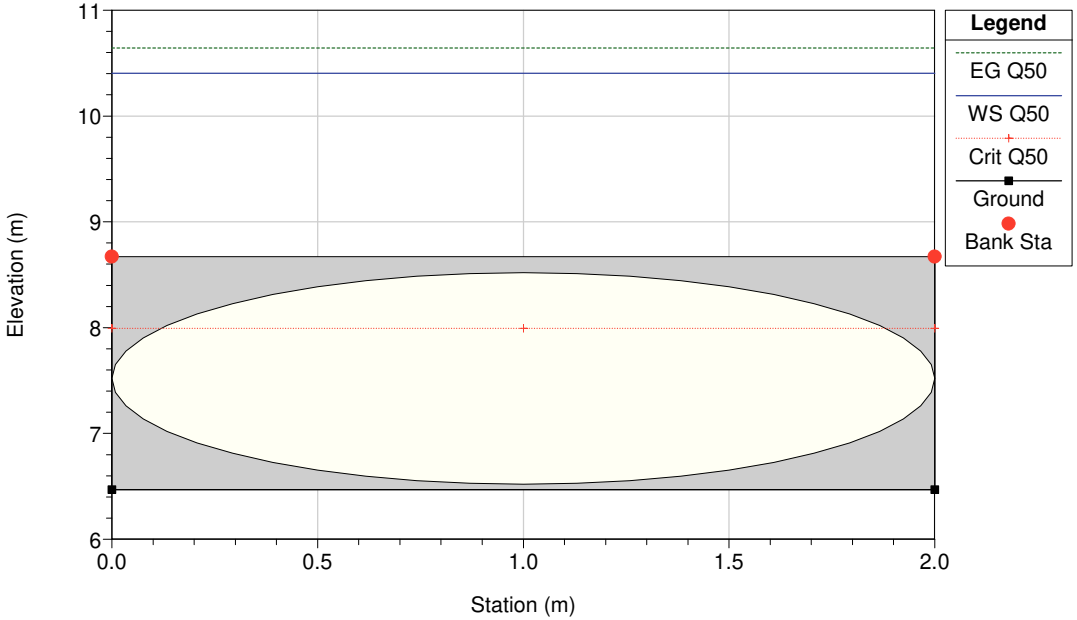
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

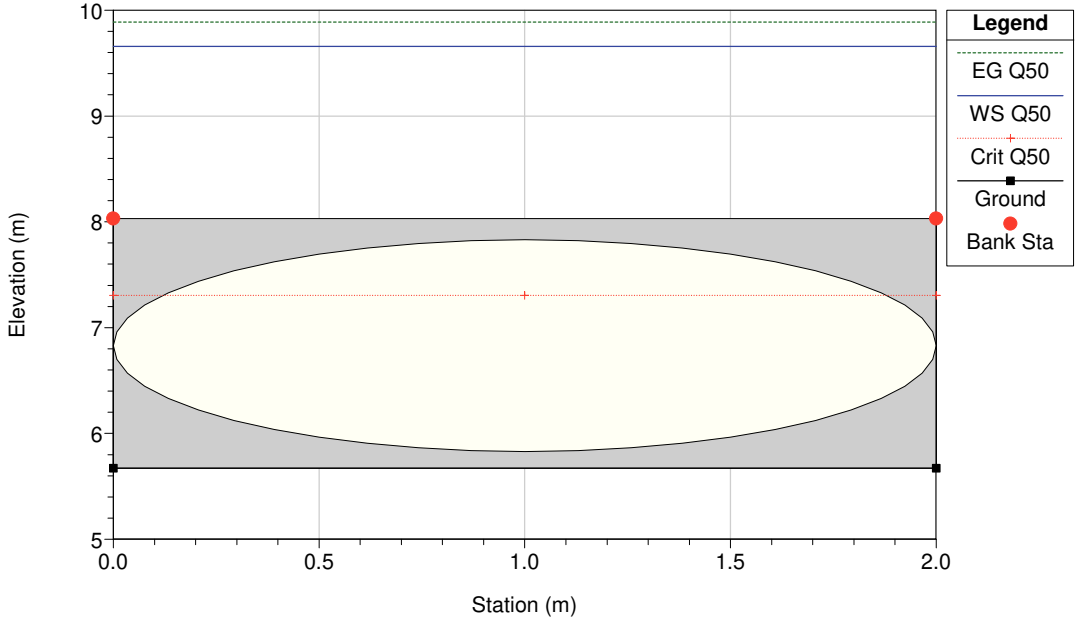
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

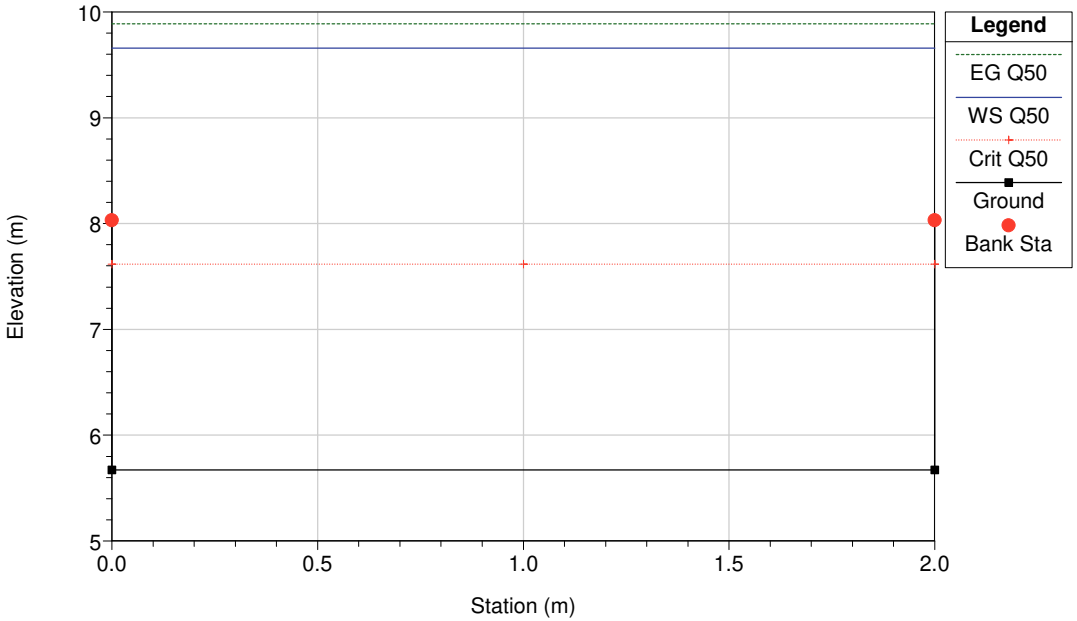
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

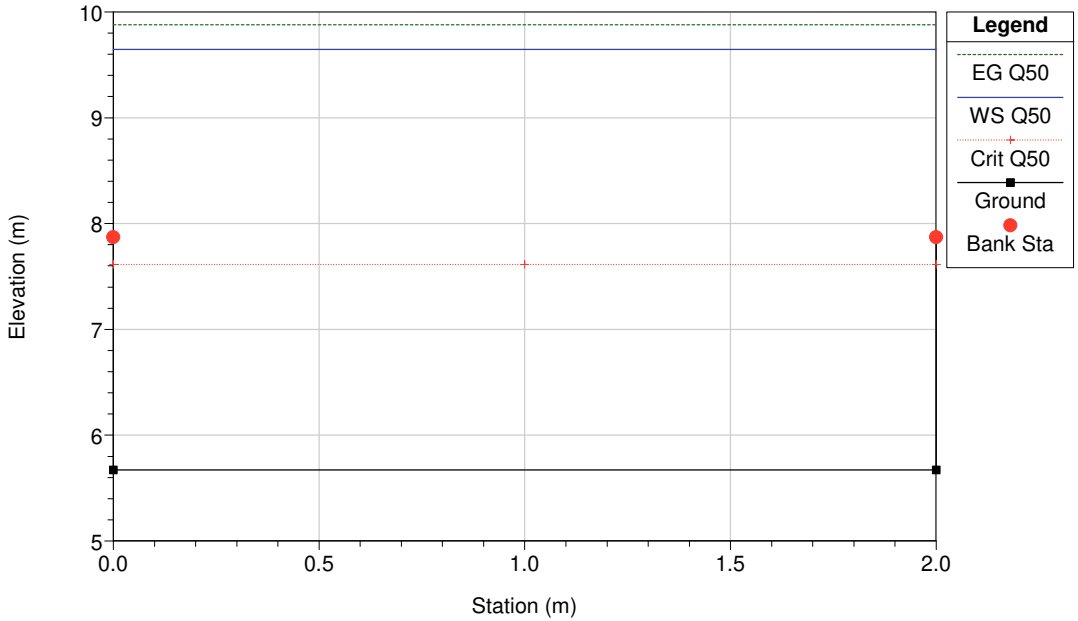
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

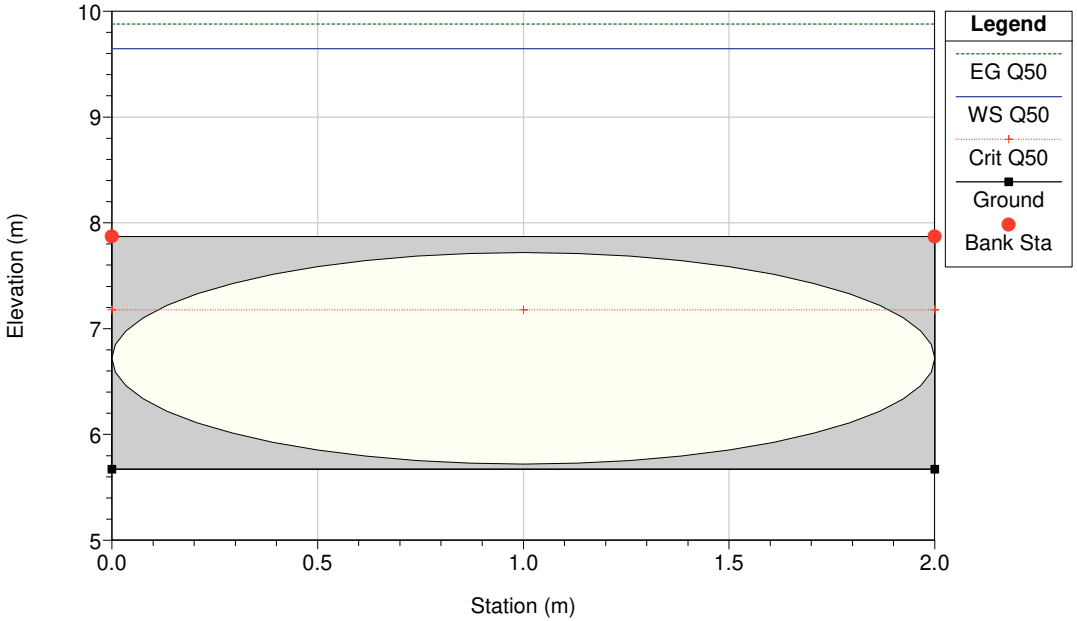
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

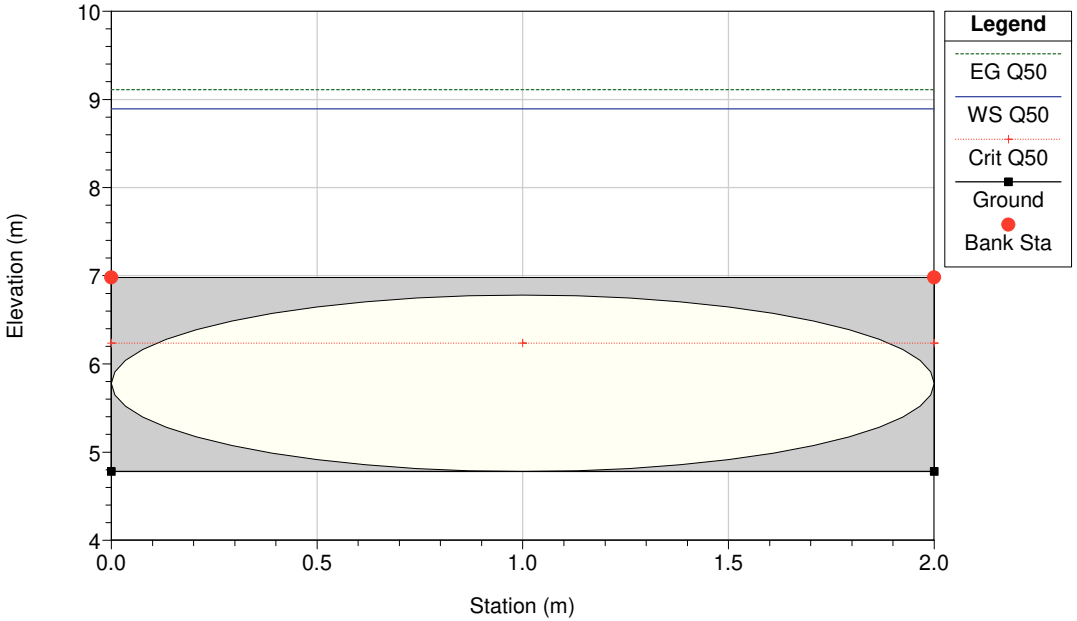
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

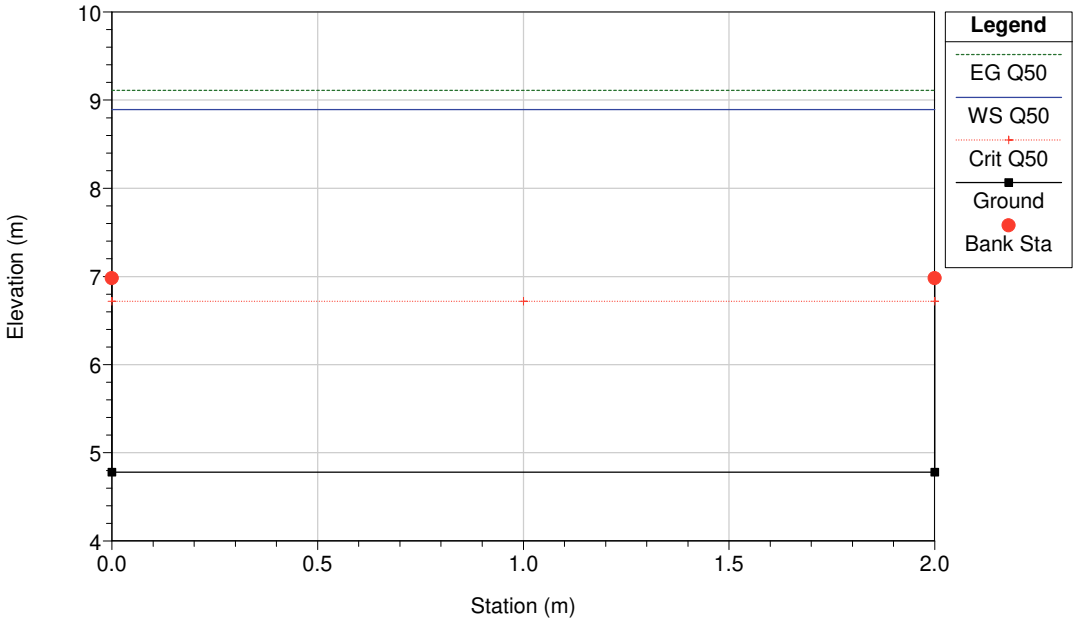
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

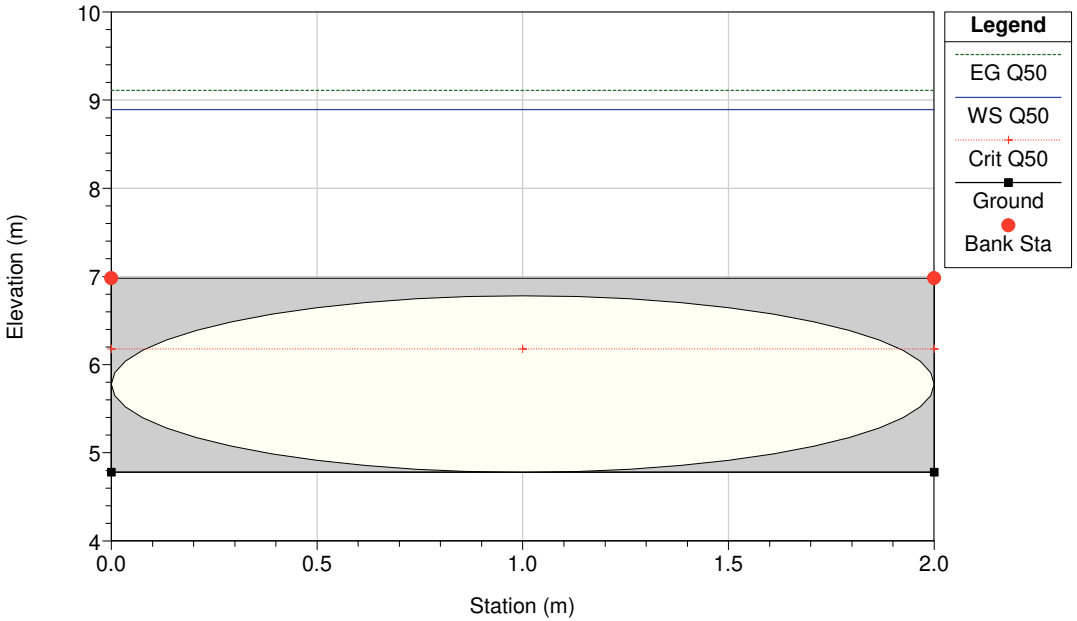
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

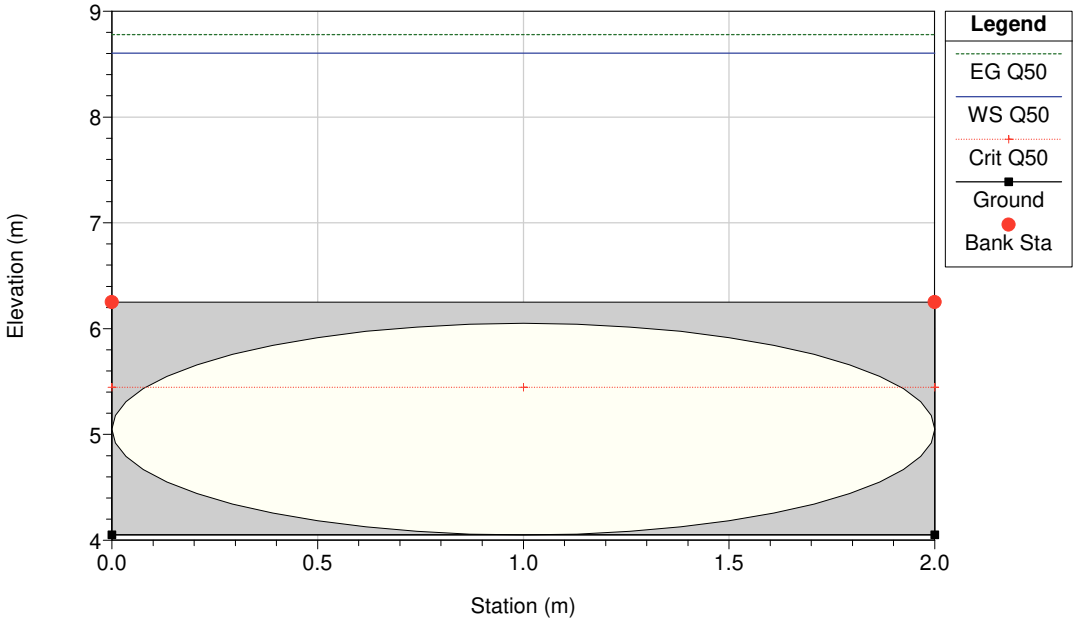
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

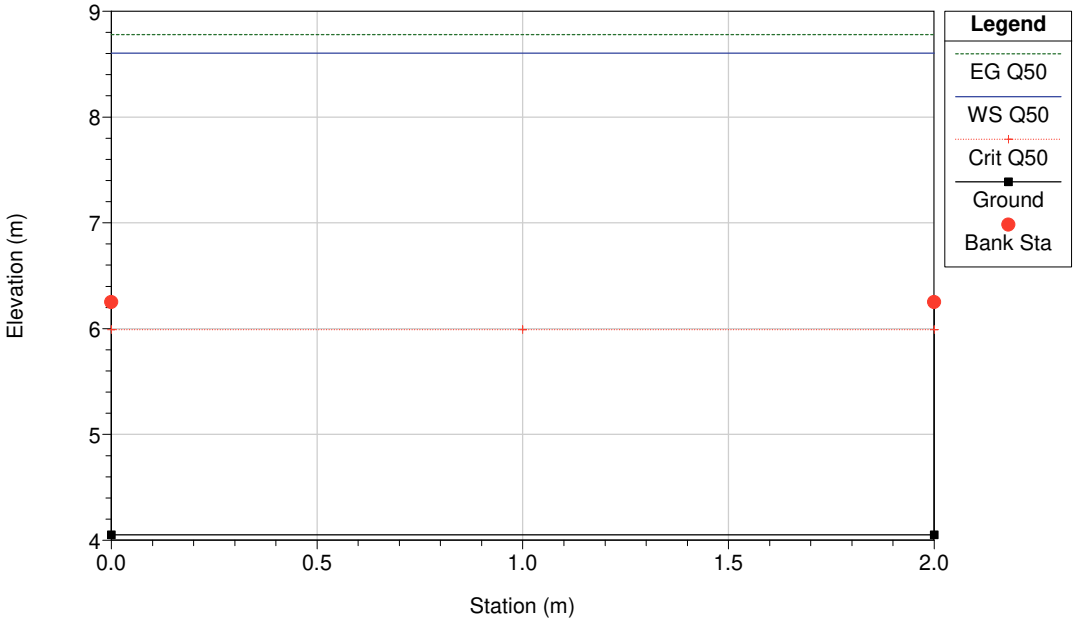
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

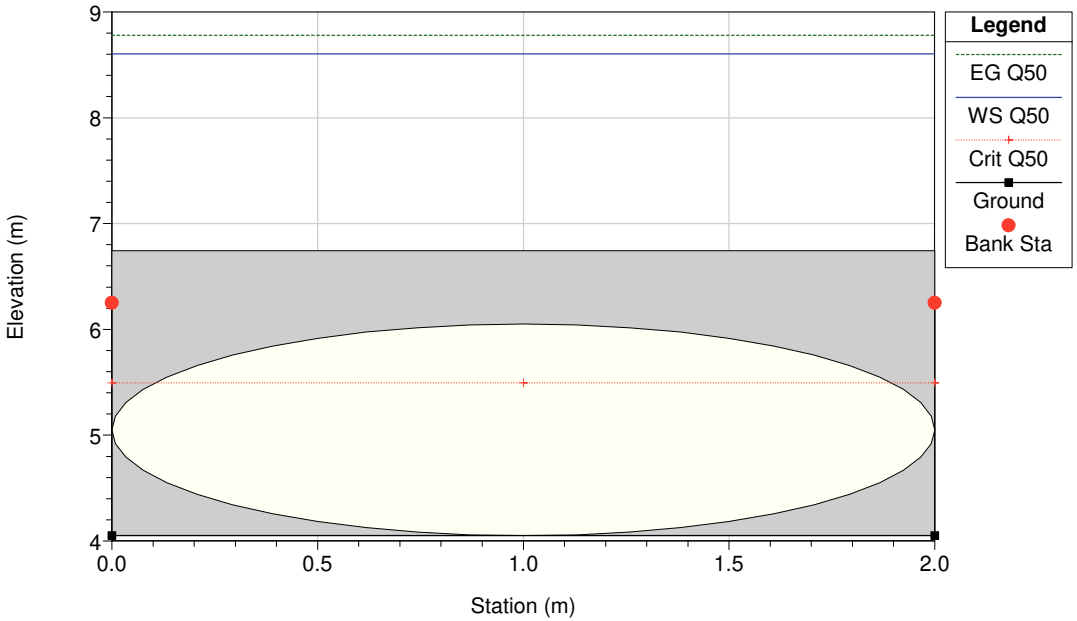
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

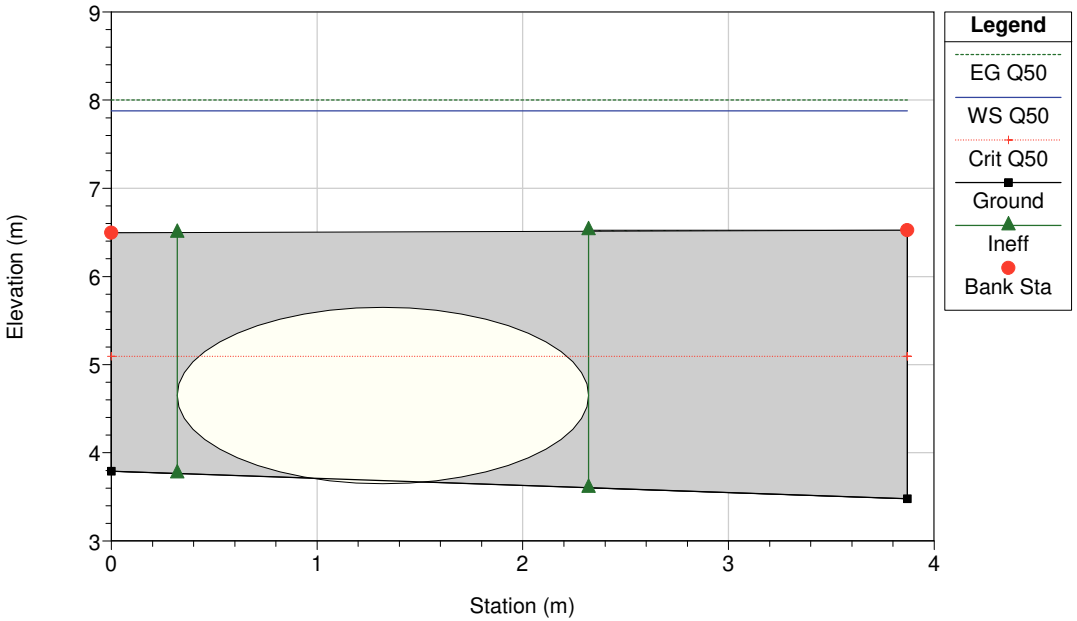
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

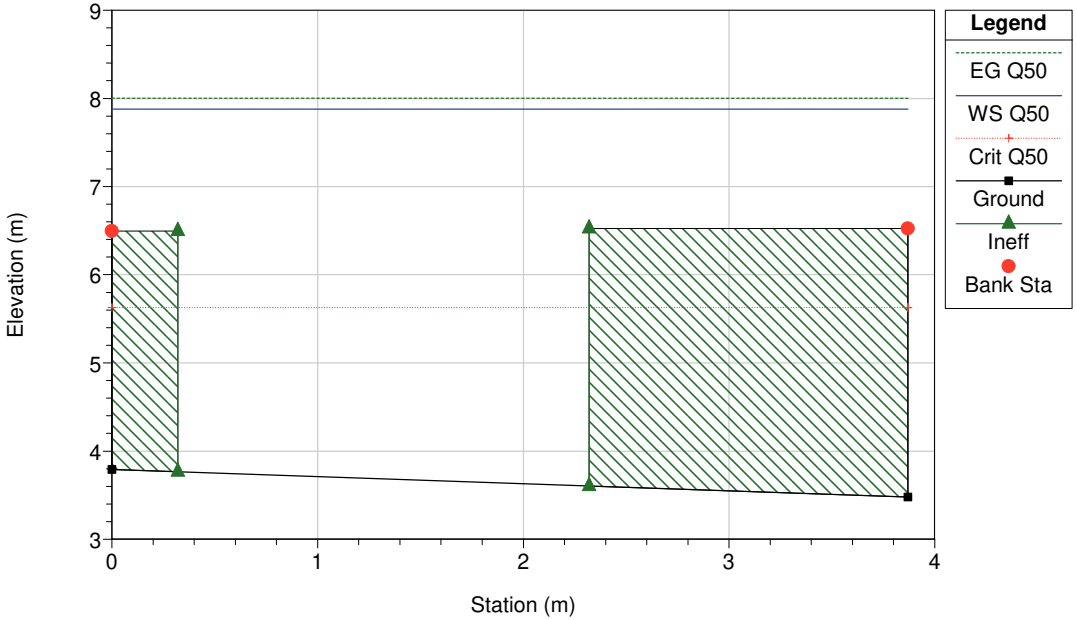
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

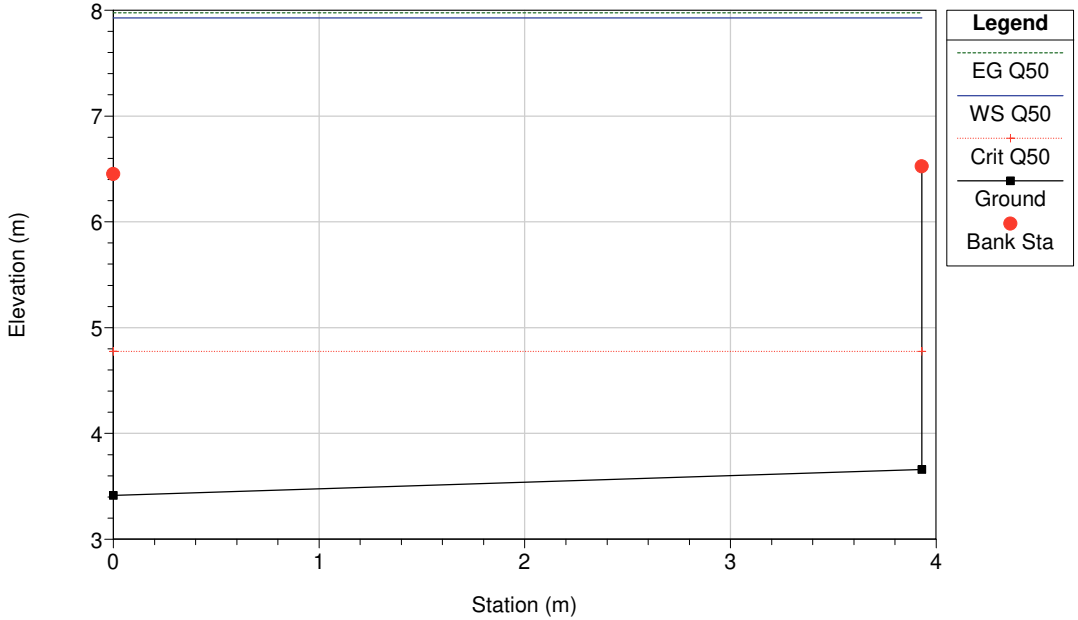
River = canale s. elena Reach = canale s. elena RS = 52 culvert 1 A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

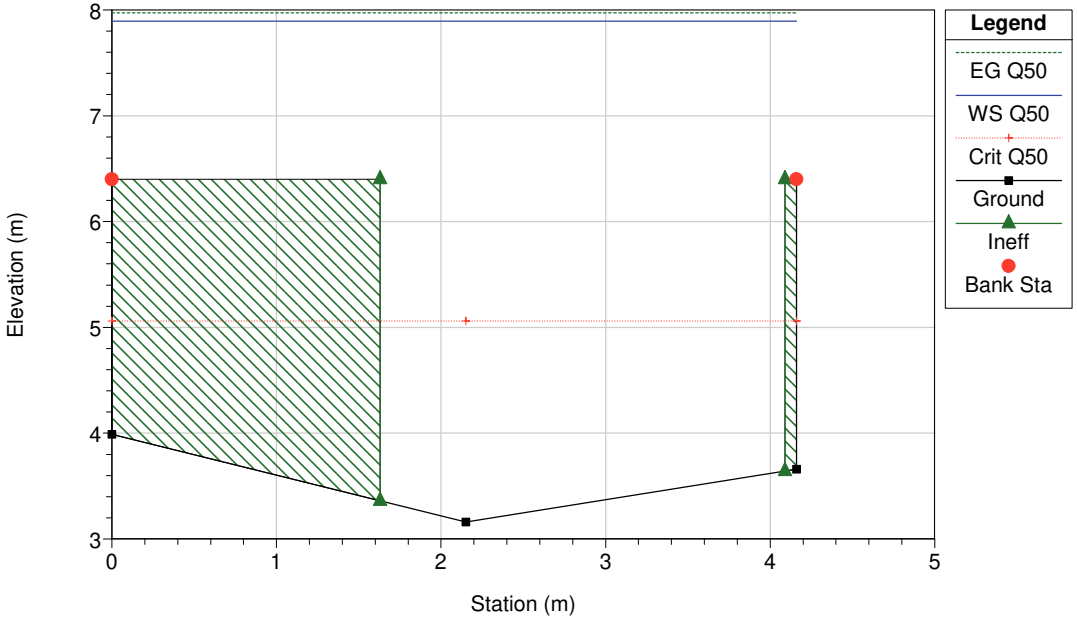
River = canale s. elena Reach = canale s. elena RS = 51 pozzetto 1



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

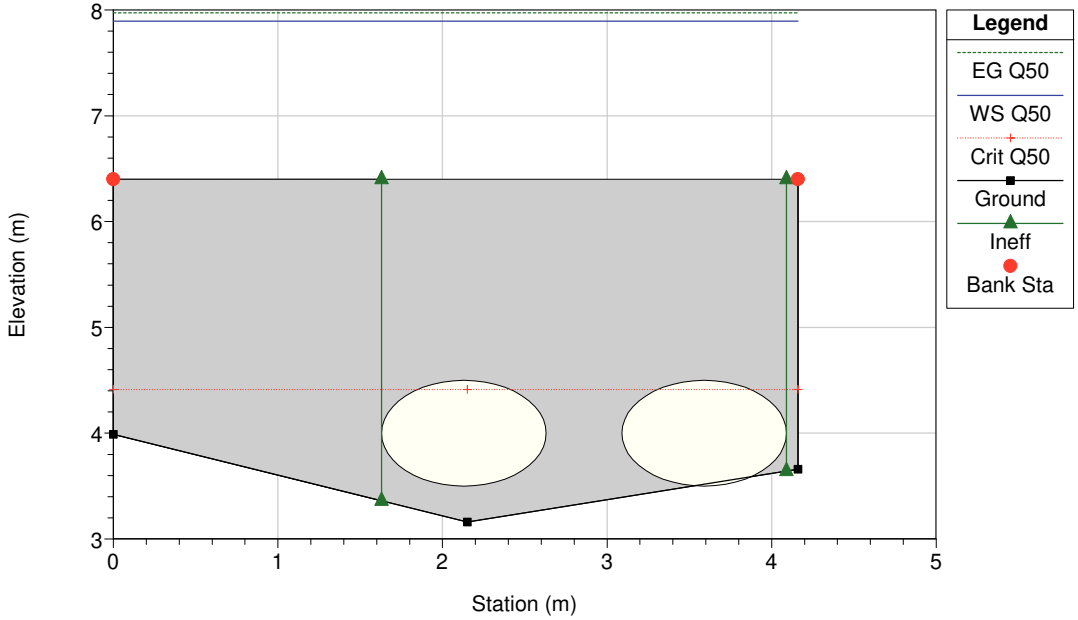
River = canale s. elena Reach = canale s. elena RS = 50 culvert 2 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

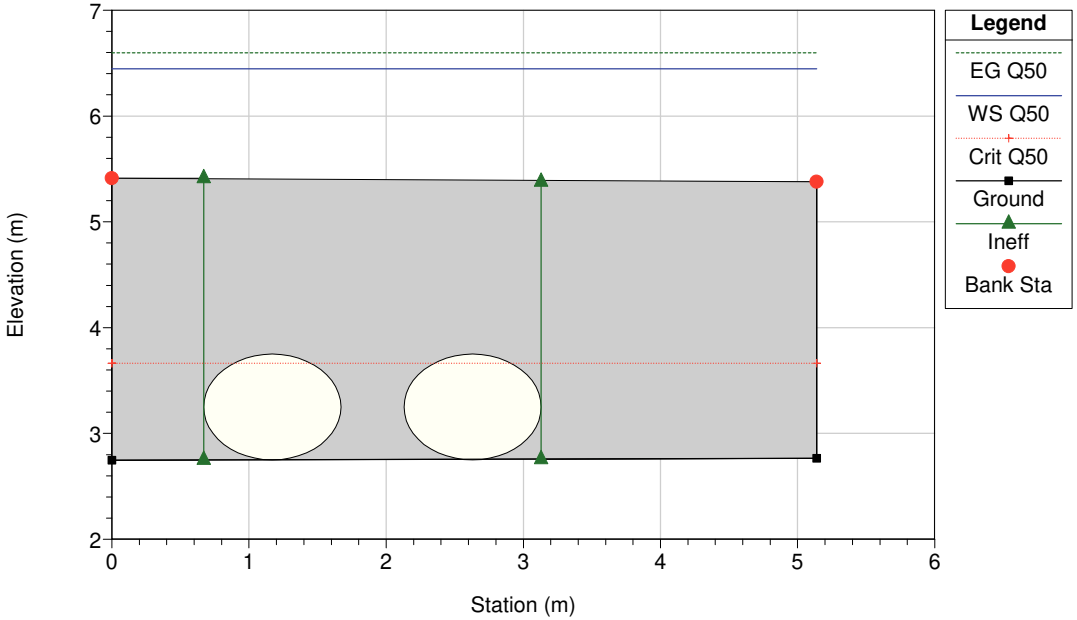
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

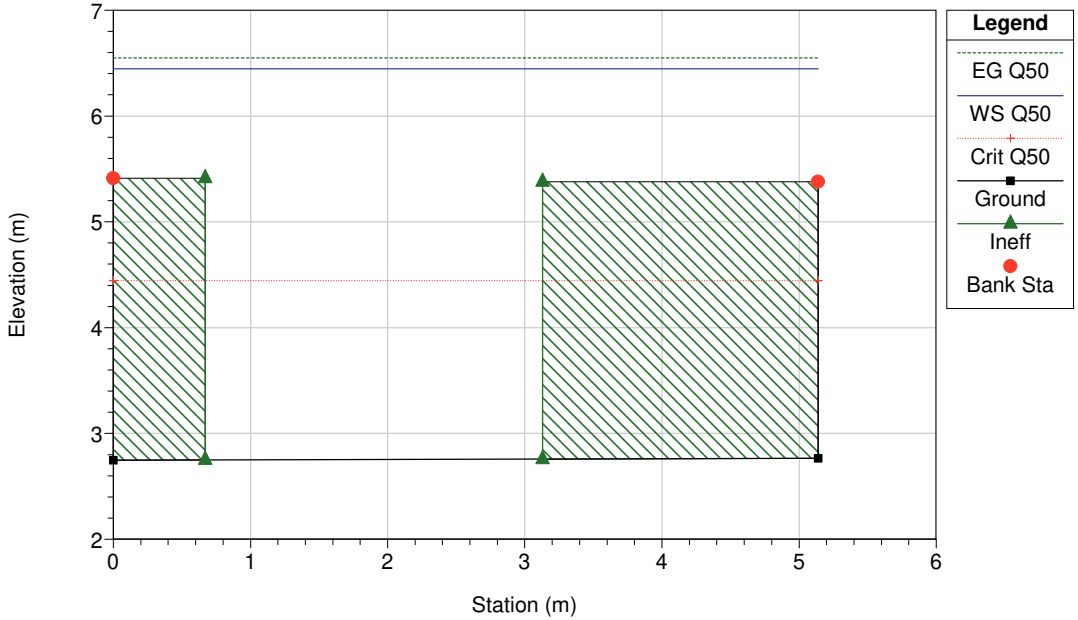
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

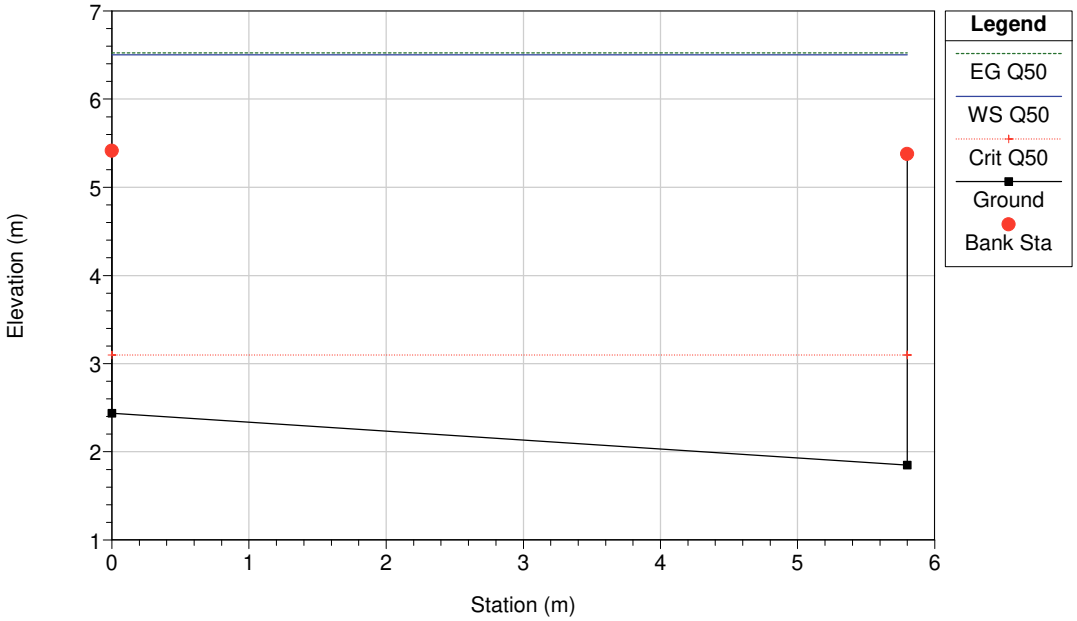
River = canale s. elena Reach = canale s. elena RS = 49 culvert 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

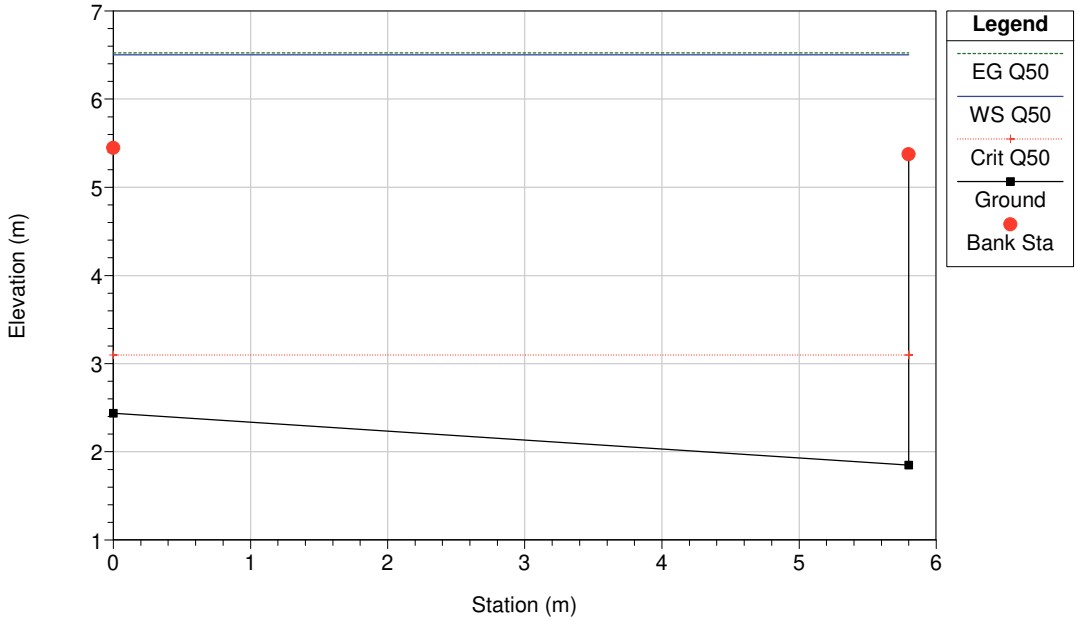
River = canale s. elena Reach = canale s. elena RS = 48 cordolo 1 (M)



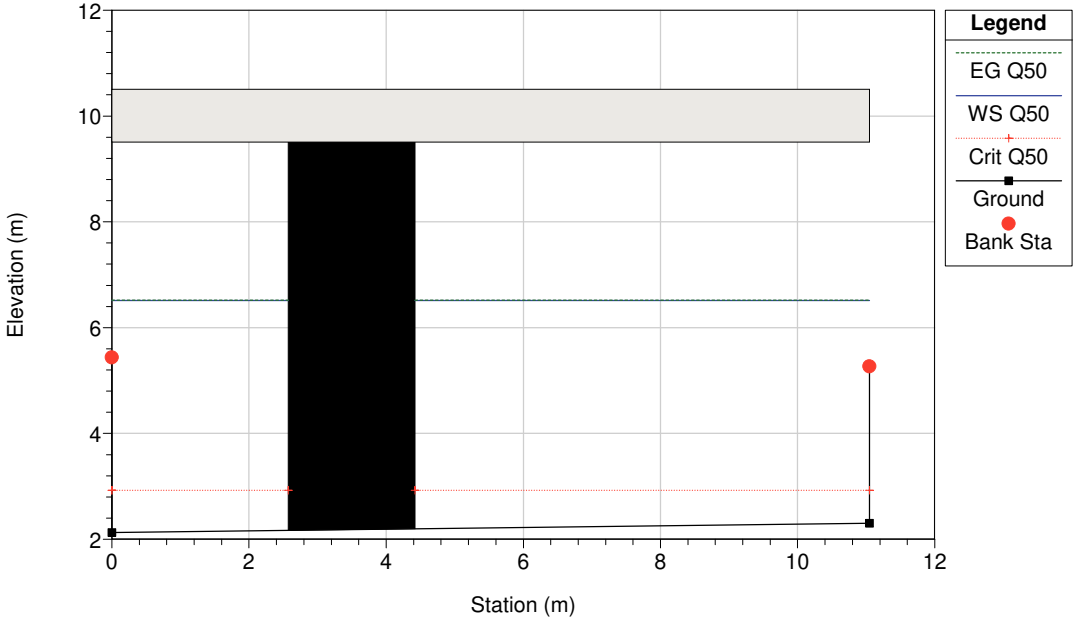
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

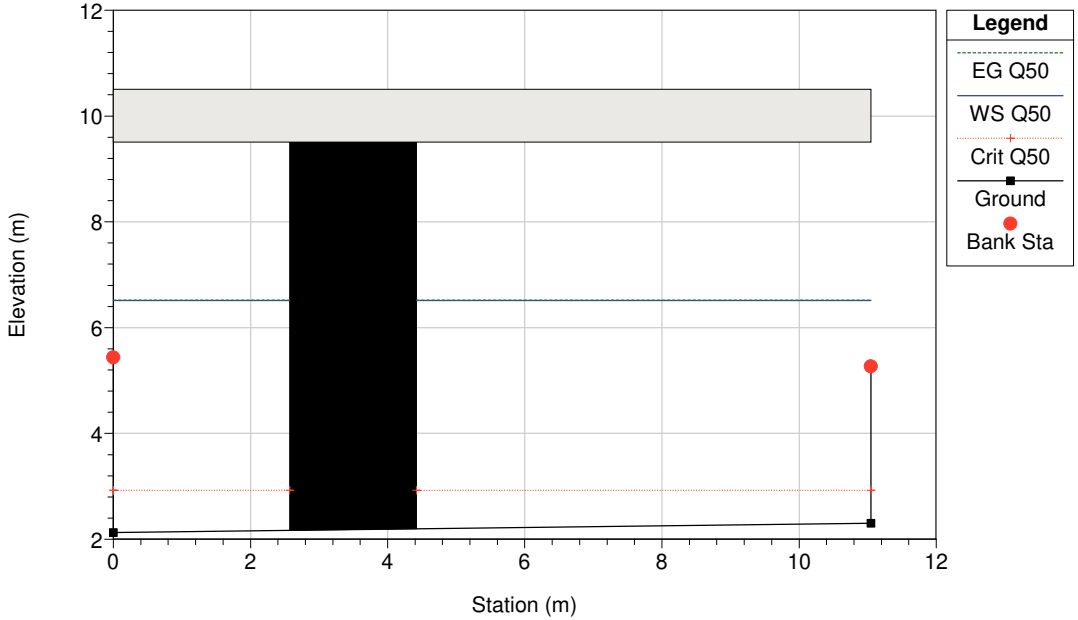
River = canale s. elena Reach = canale s. elena RS = 47 cordolo 1 (V)



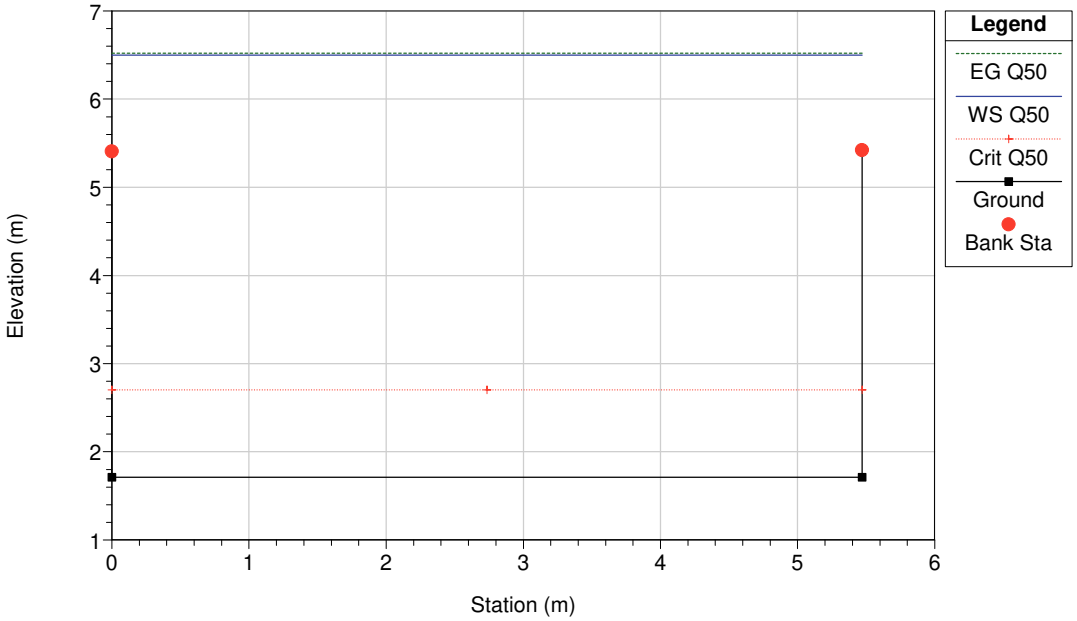
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 46 P3-R3 (M)



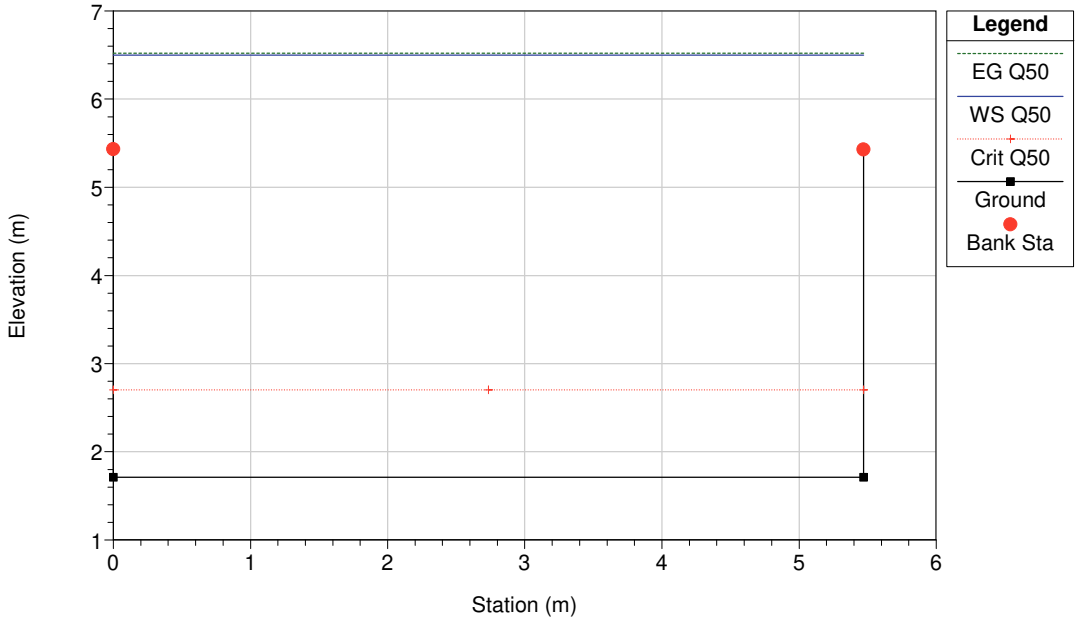
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 45 P3-R3 (V)



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 44 cordolo 2 (M)



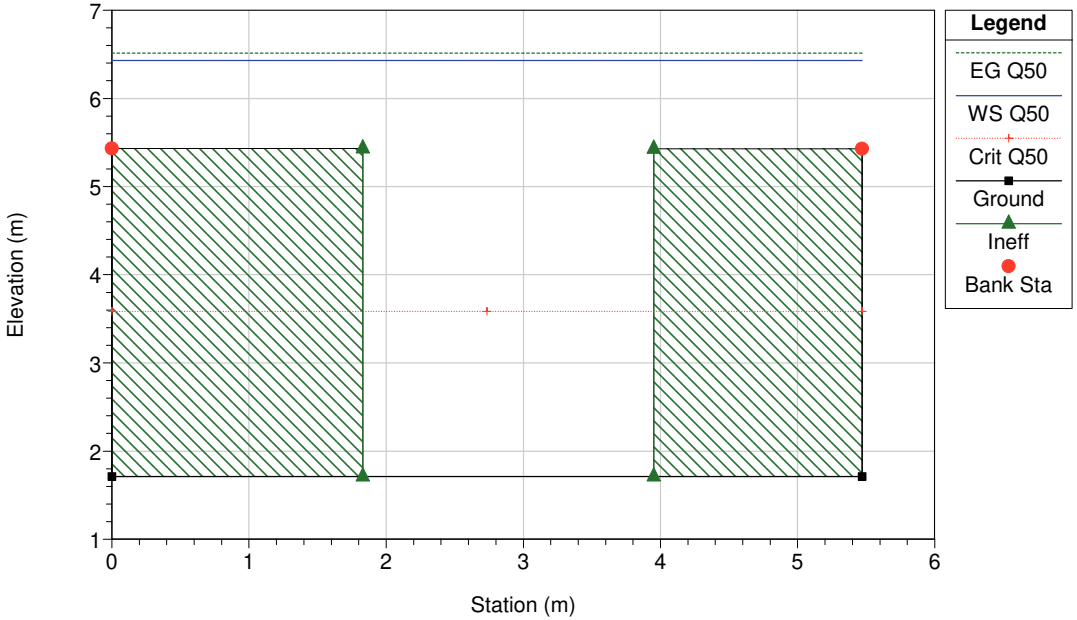
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 43 cordolo 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

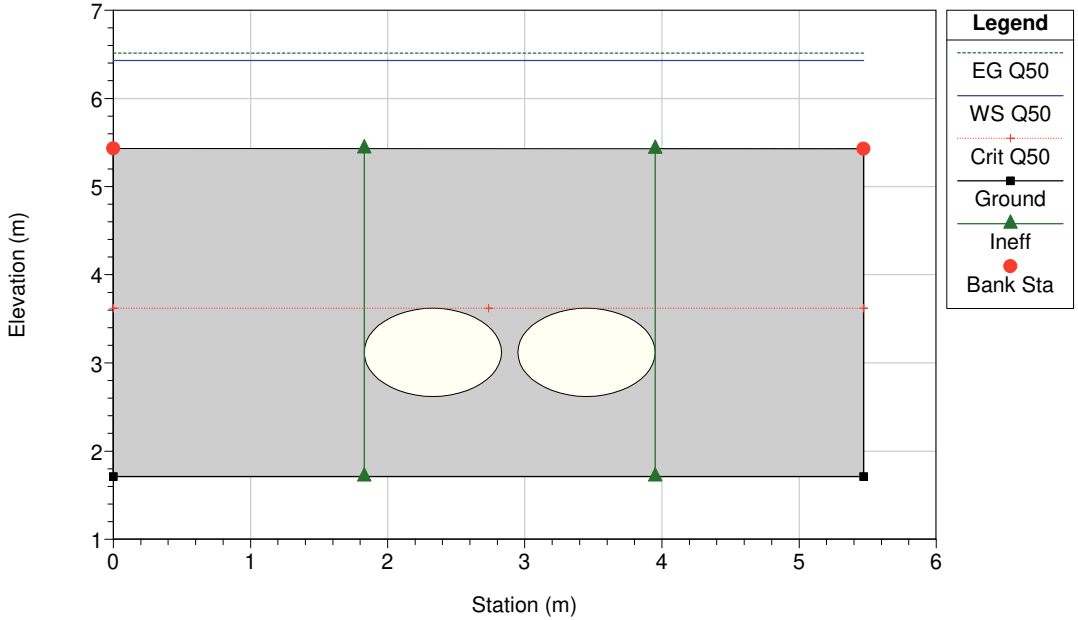
River = canale s. elena Reach = canale s. elena RS = 42 culvert 3 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

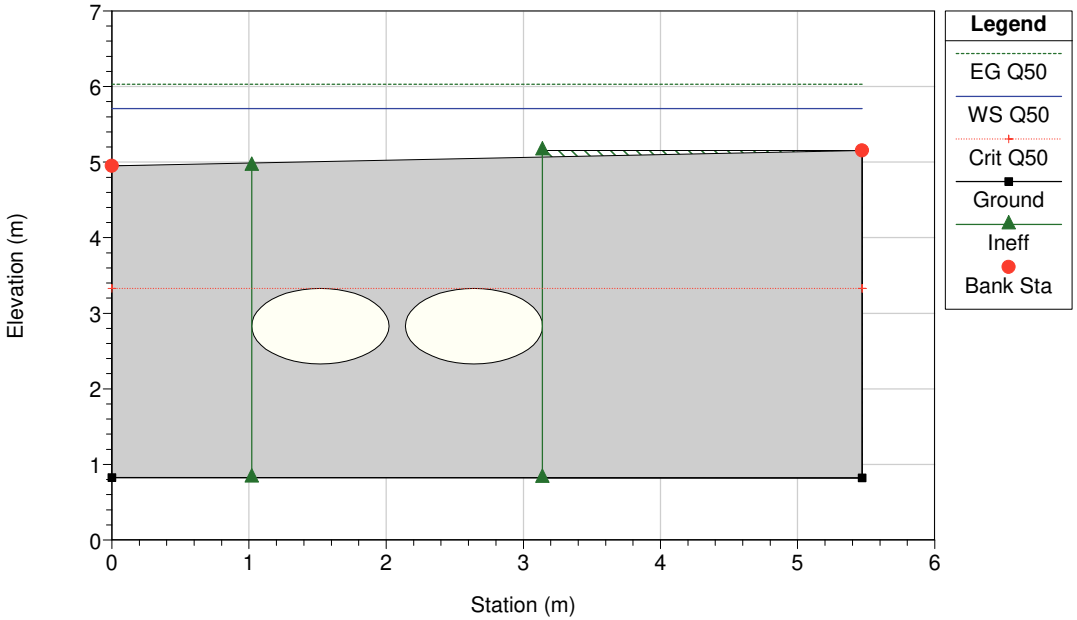
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

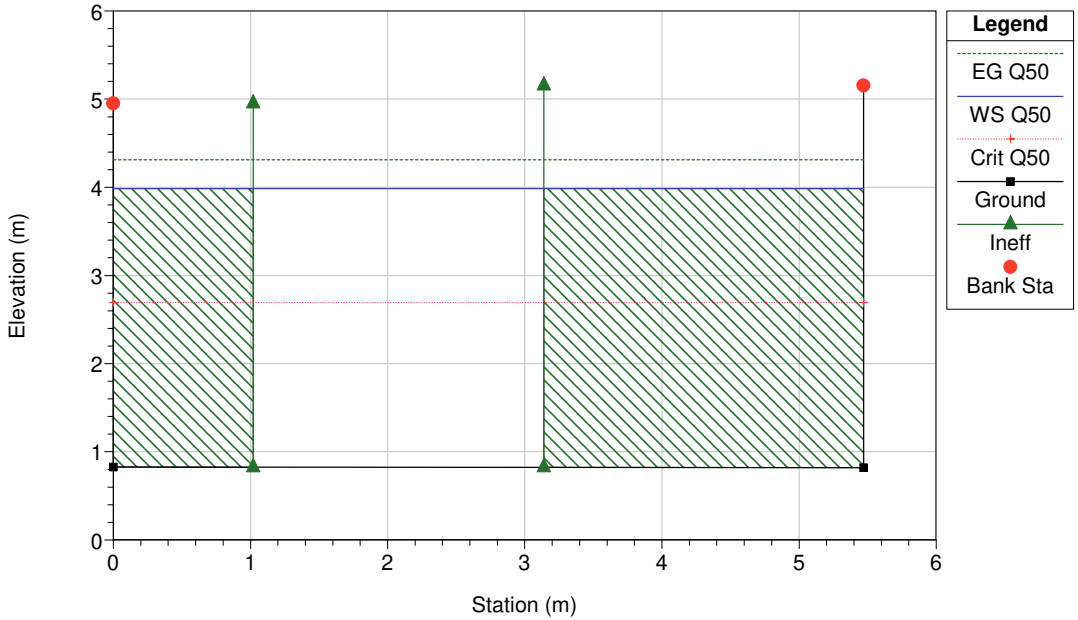
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



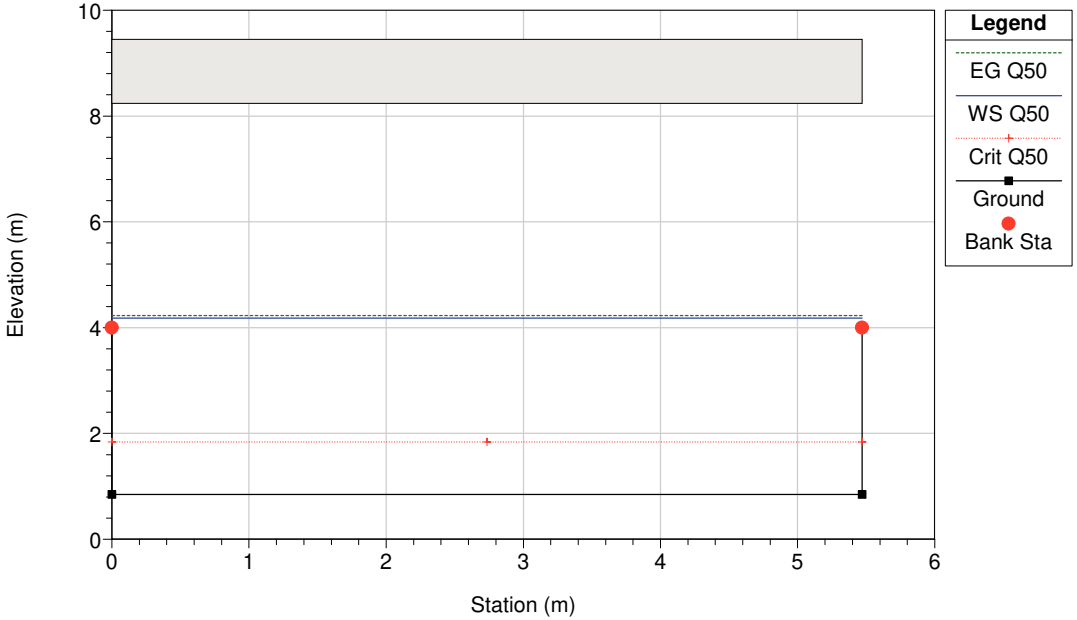
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

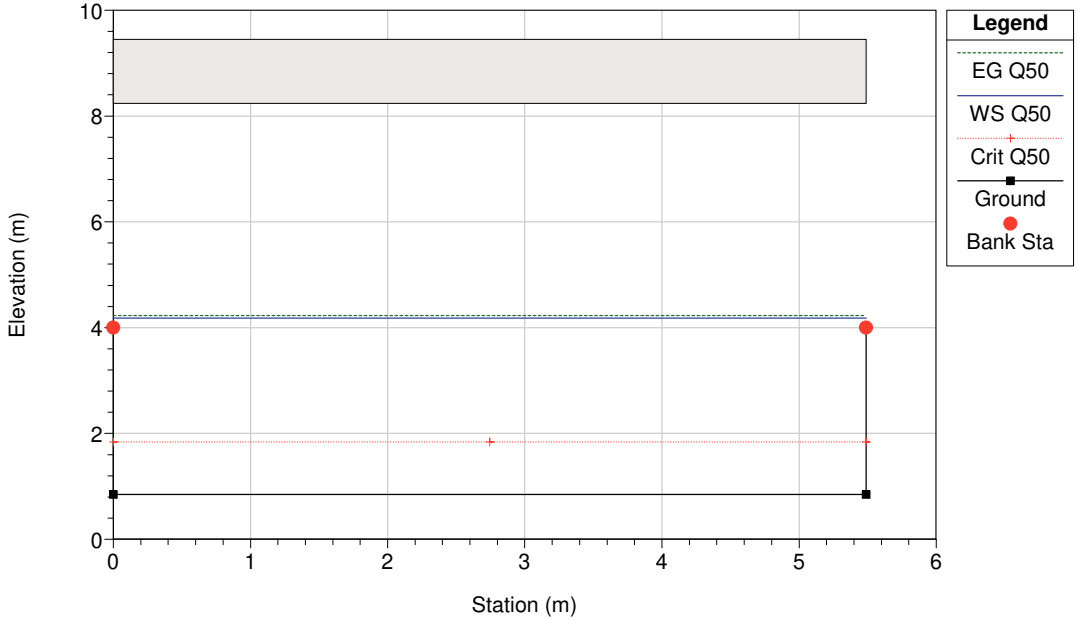
River = canale s. elena Reach = canale s. elena RS = 41 culvert 3 (V)



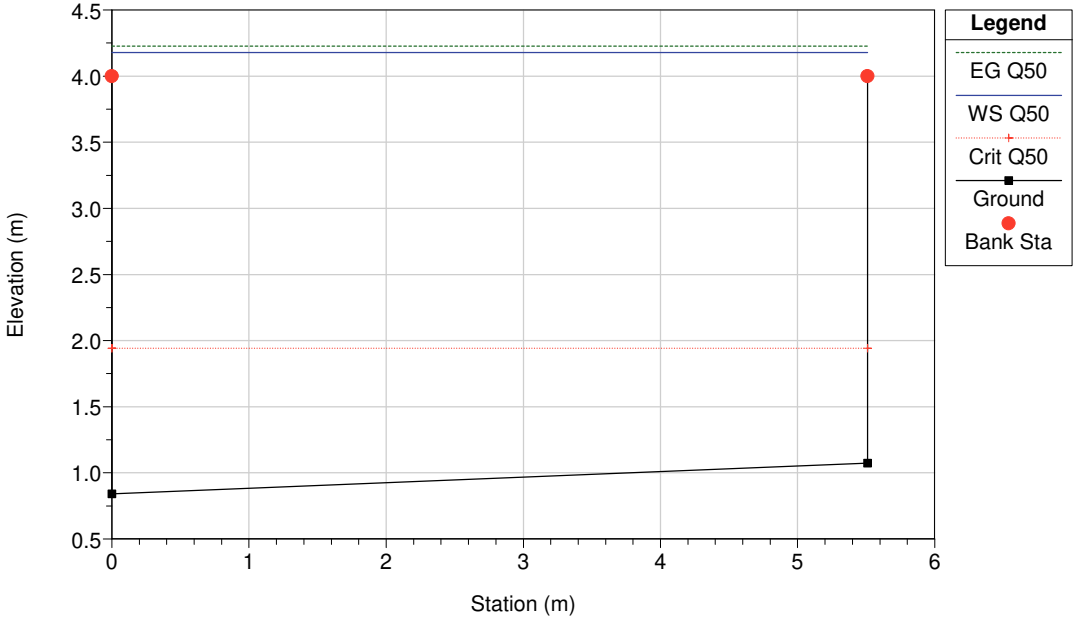
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 40 P4-R3 (M)



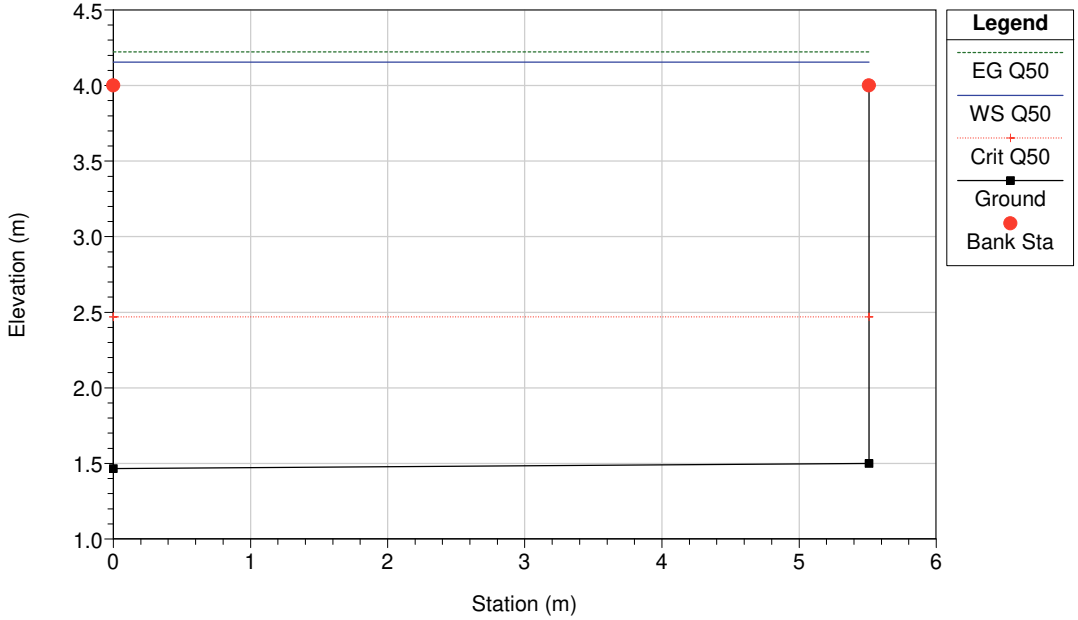
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 39 P4-R3 (V)



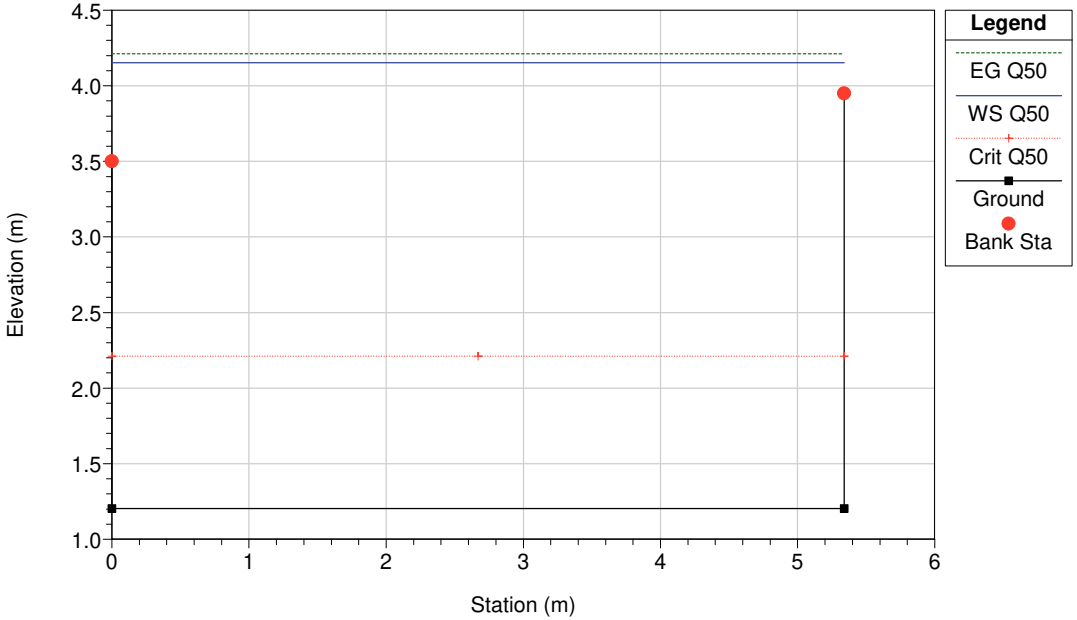
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 38 fine vasca



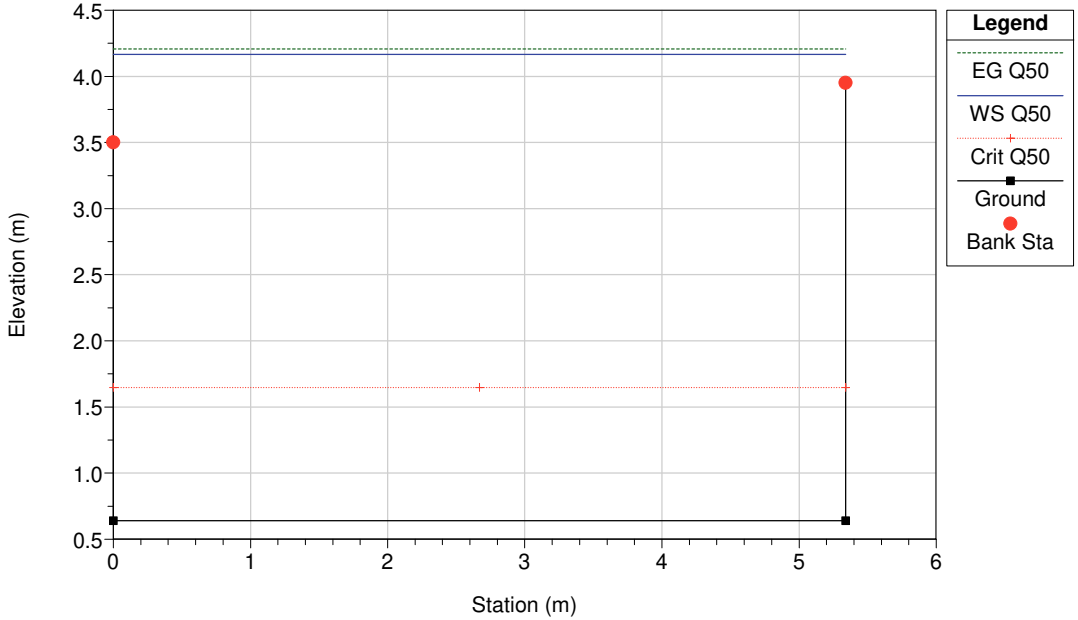
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 37 canale



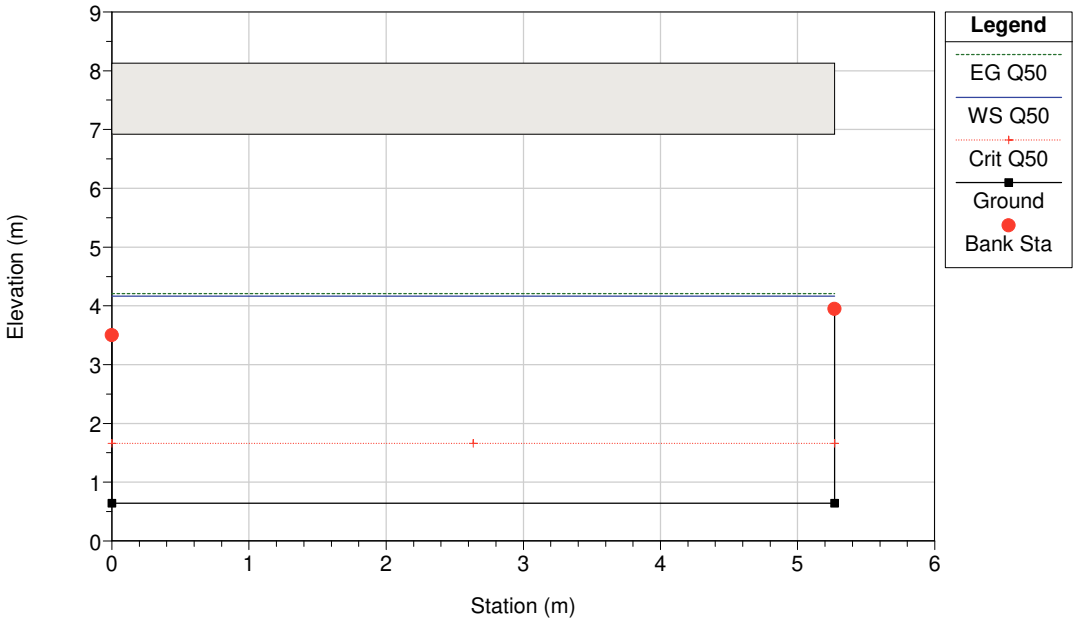
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 36 canale



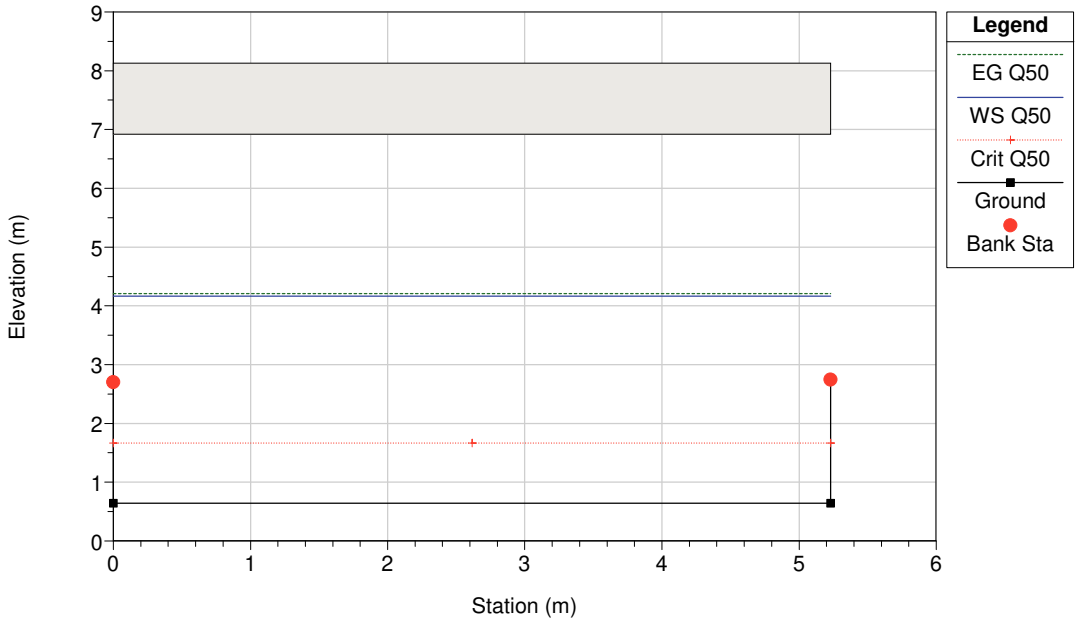
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 35 inizio vasca



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 P5-R3 (M)



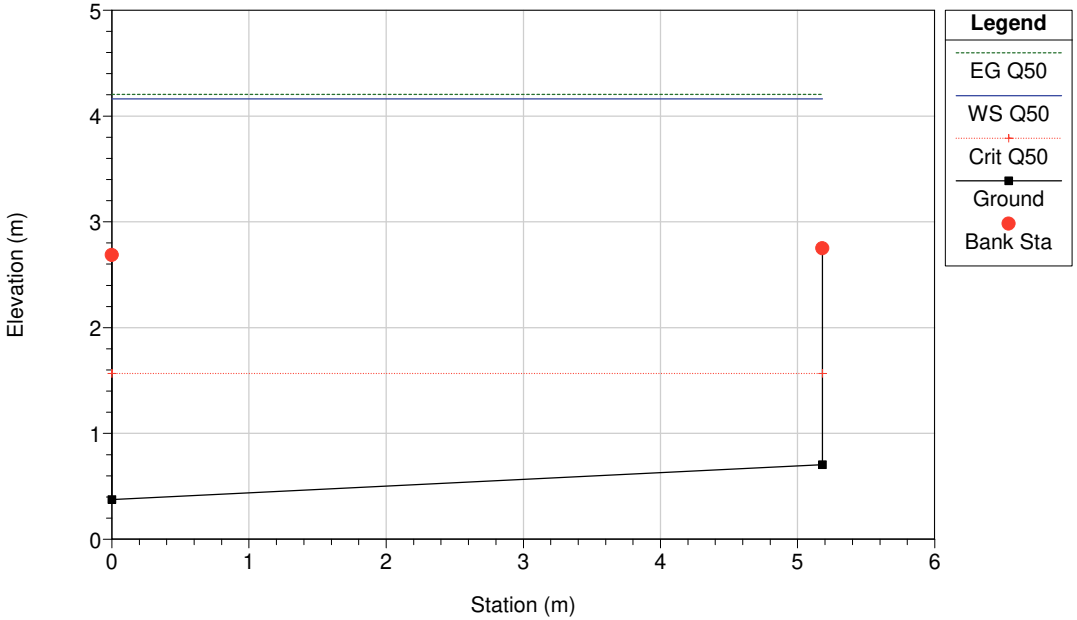
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 P5-R3 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

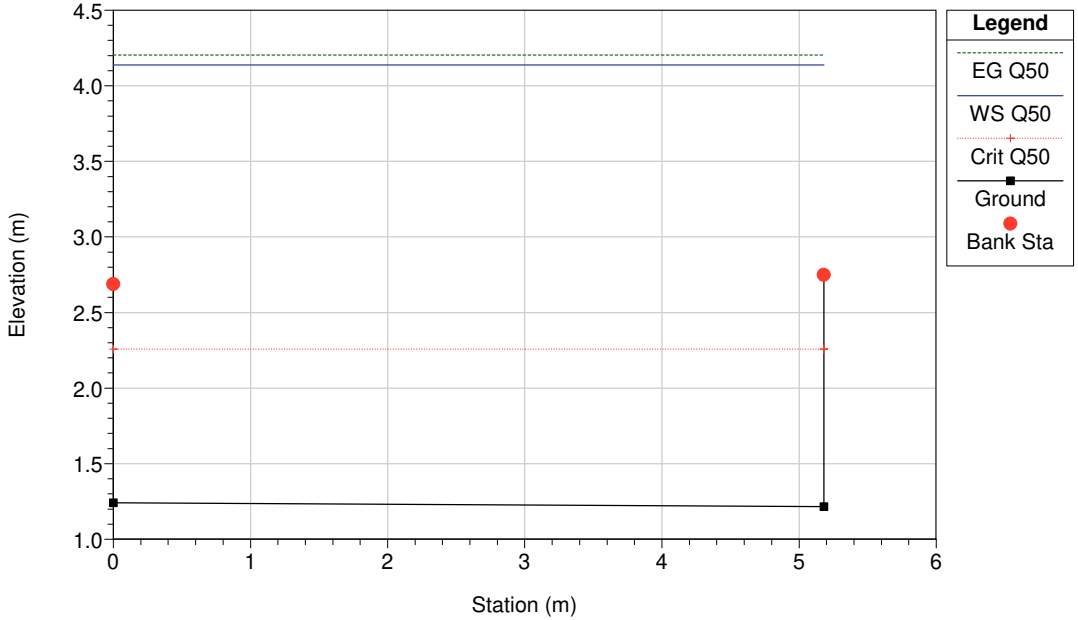
River = canale s. elena Reach = canale s. elena RS = 32 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

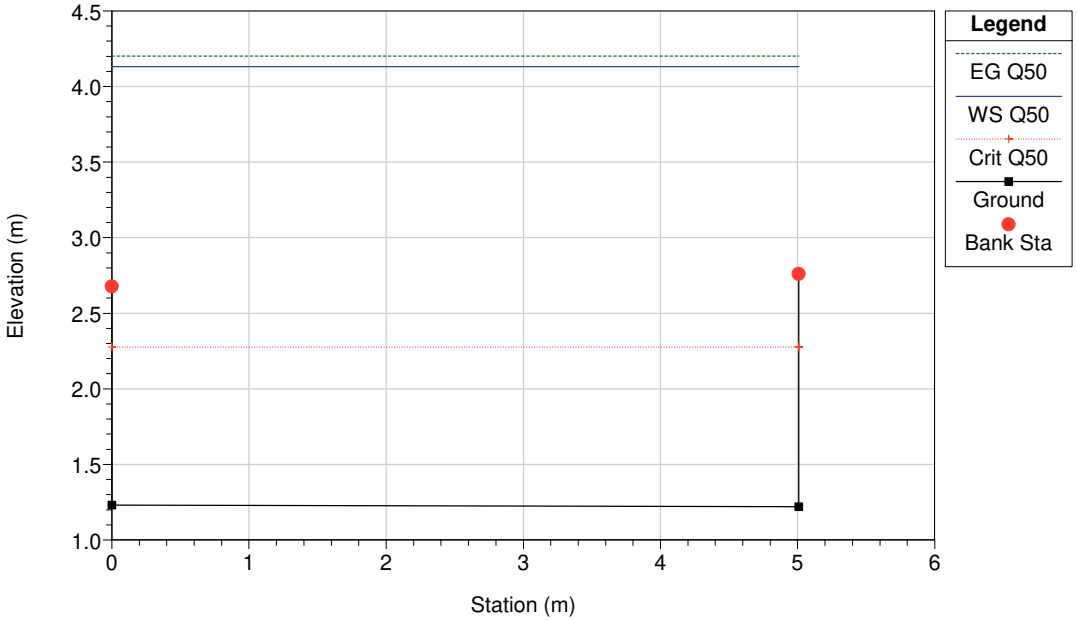
River = canale s. elena Reach = canale s. elena RS = 31 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

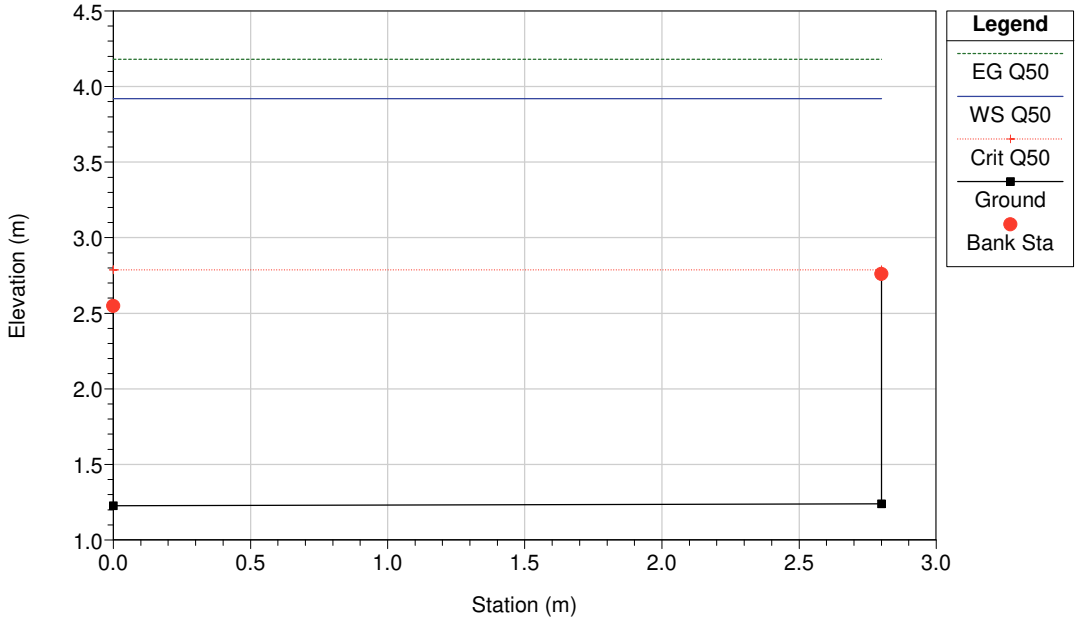
River = canale s. elena Reach = canale s. elena RS = 30 canale



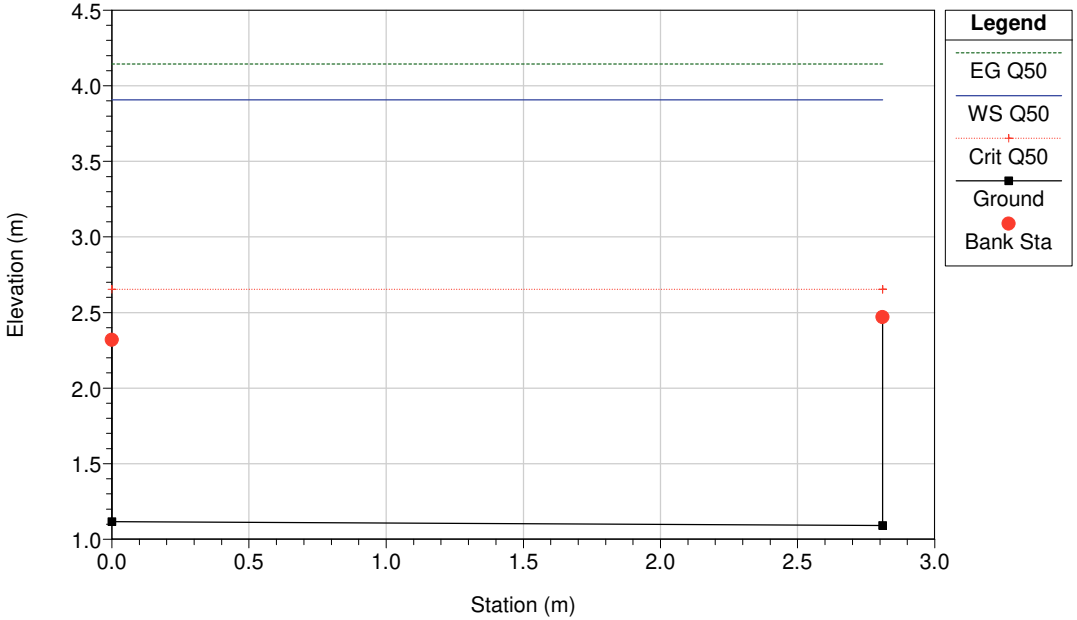
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

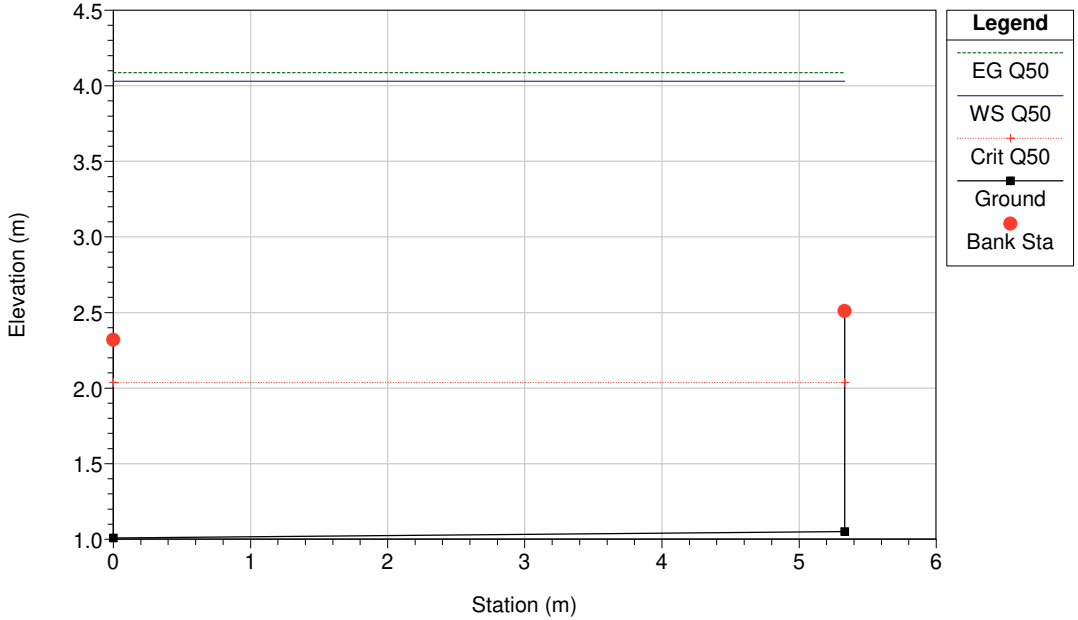
River = canale s. elena Reach = canale s. elena RS = 29 sez stretta



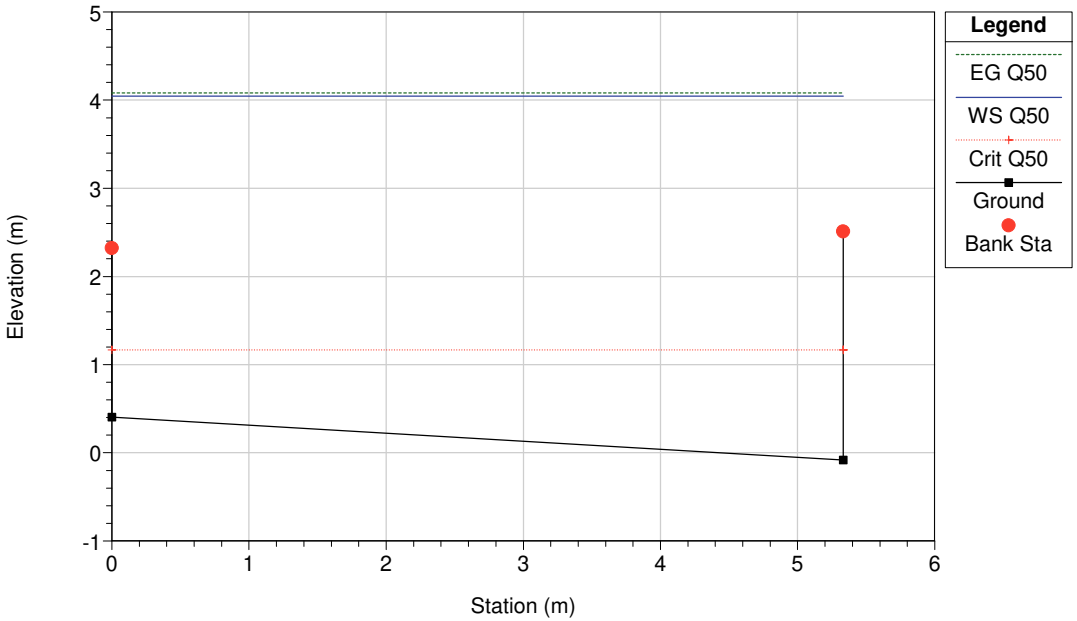
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 sez stretta



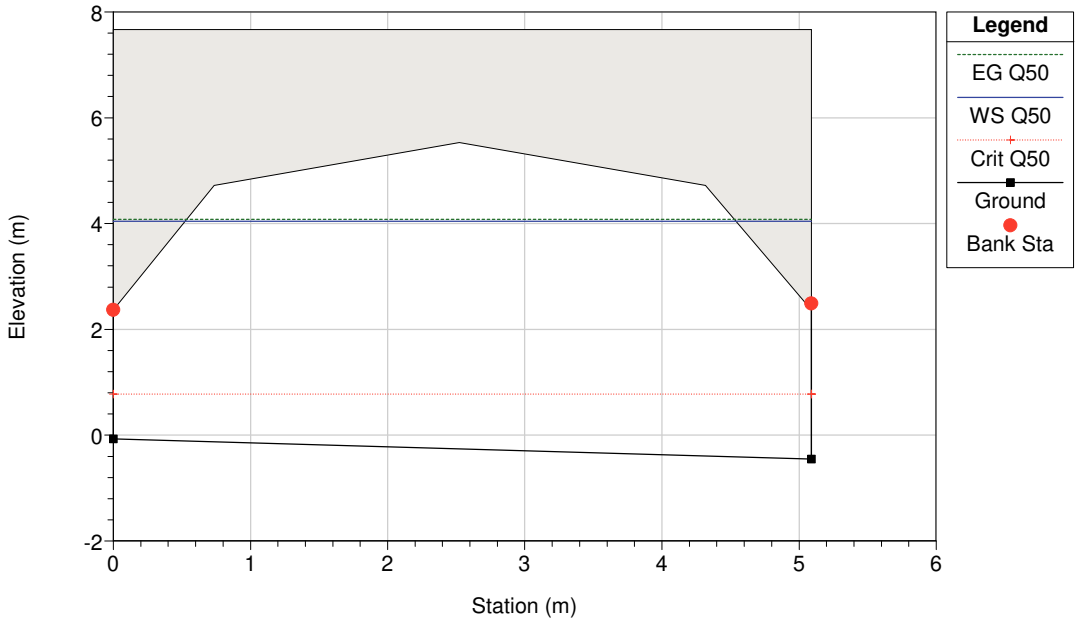
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 sez larga



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 inizio vasca



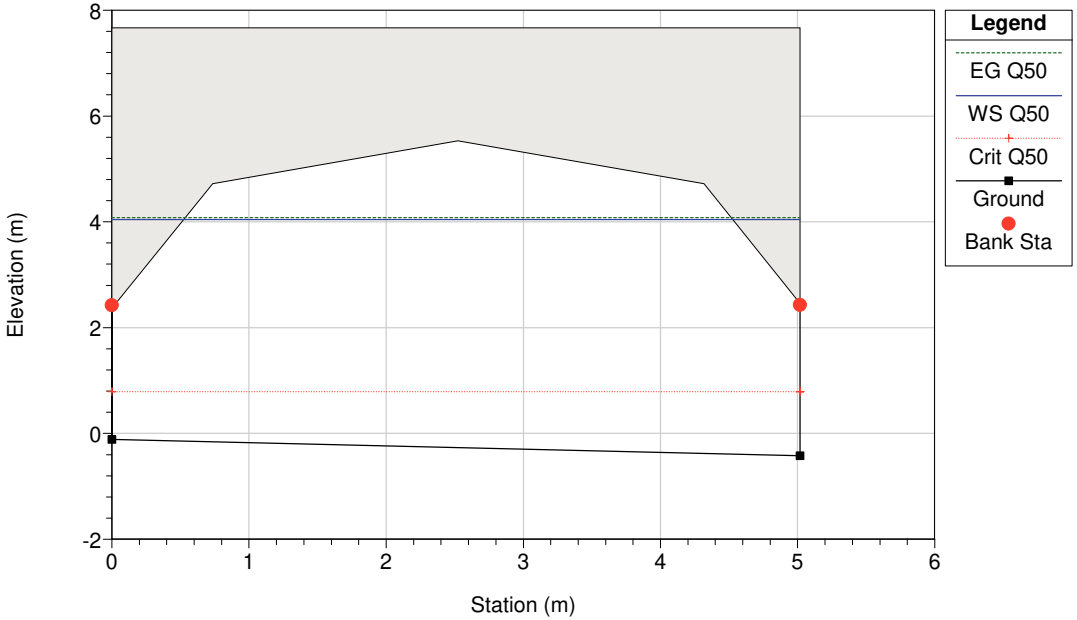
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P1-SA (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

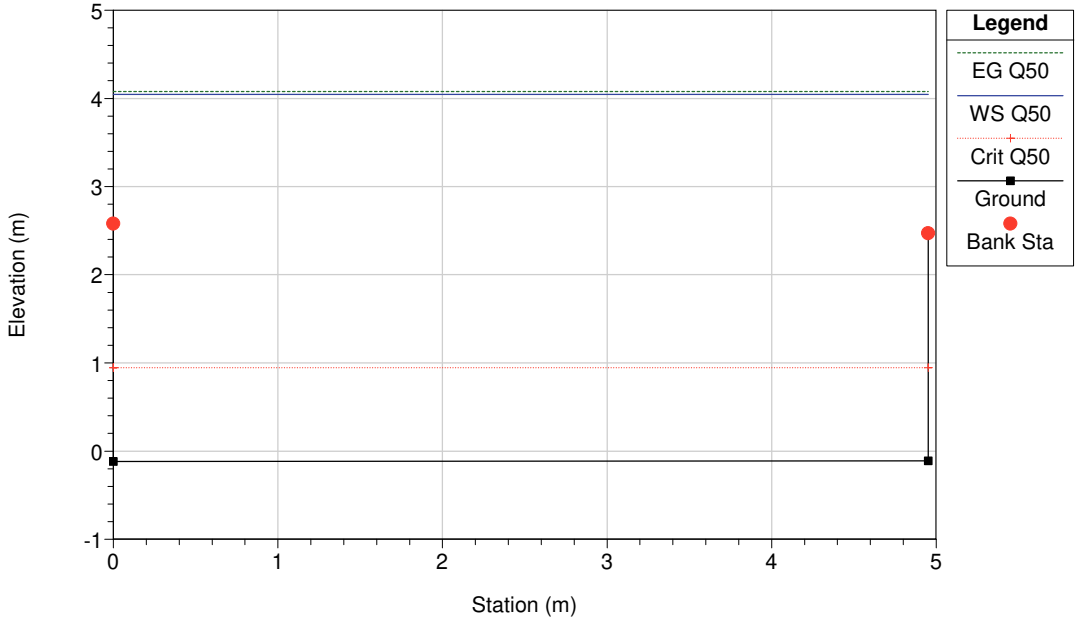
River = canale s. elena Reach = canale s. elena RS = 24 P1-SA (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

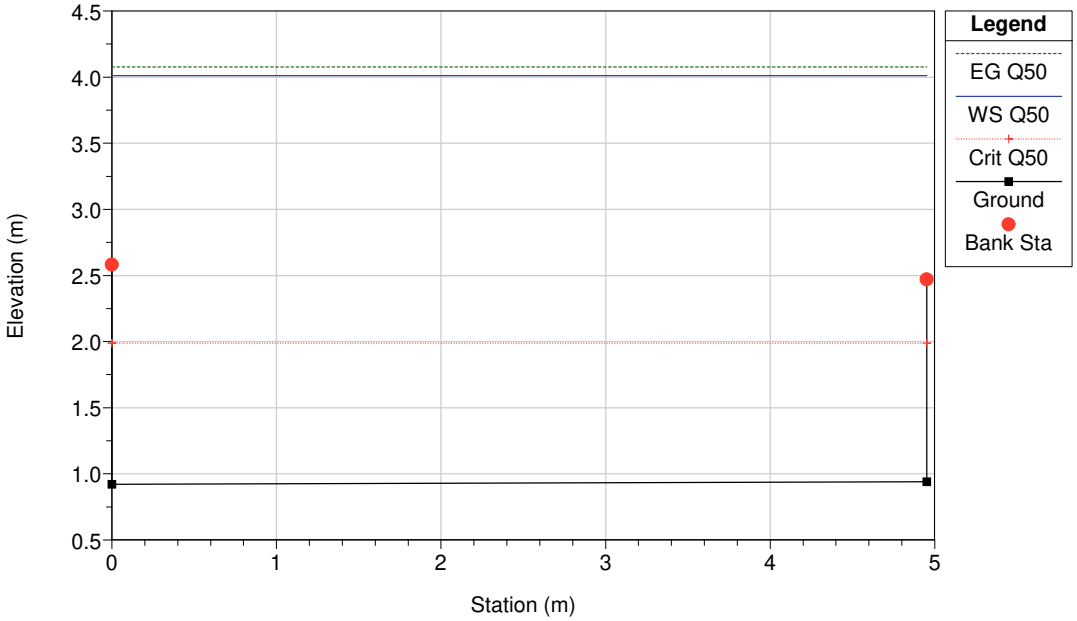
River = canale s. elena Reach = canale s. elena RS = 23 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

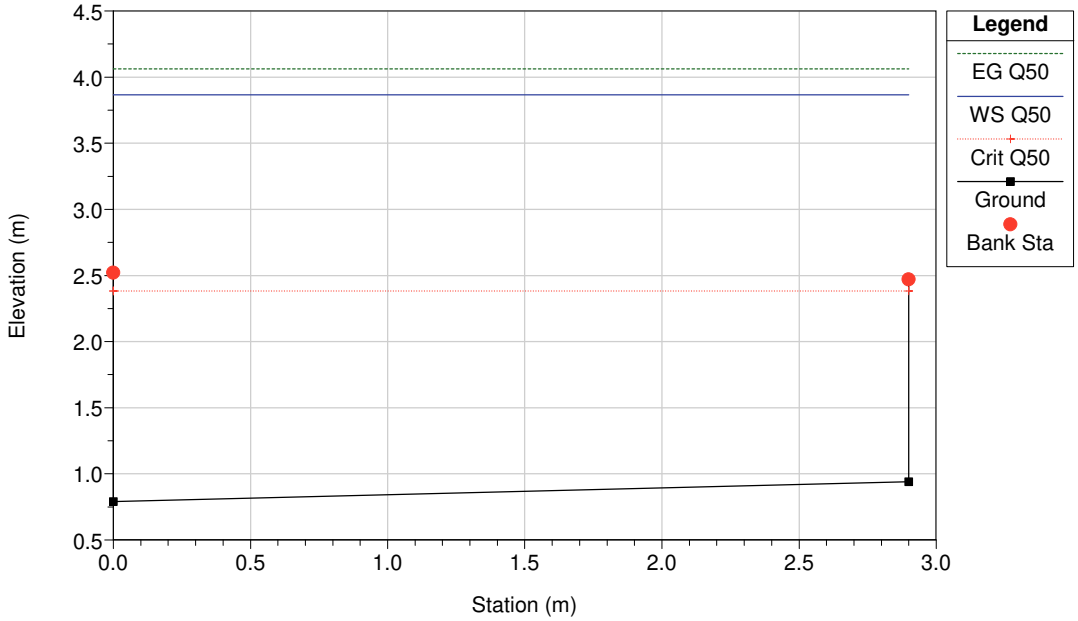
River = canale s. elena Reach = canale s. elena RS = 22 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

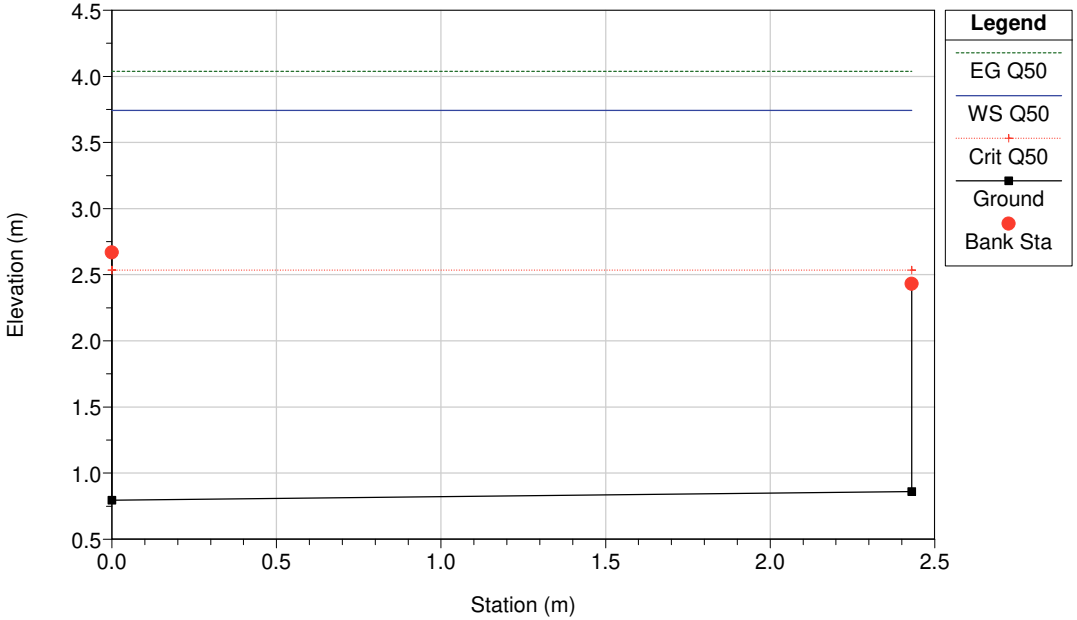
River = canale s. elena Reach = canale s. elena RS = 21 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

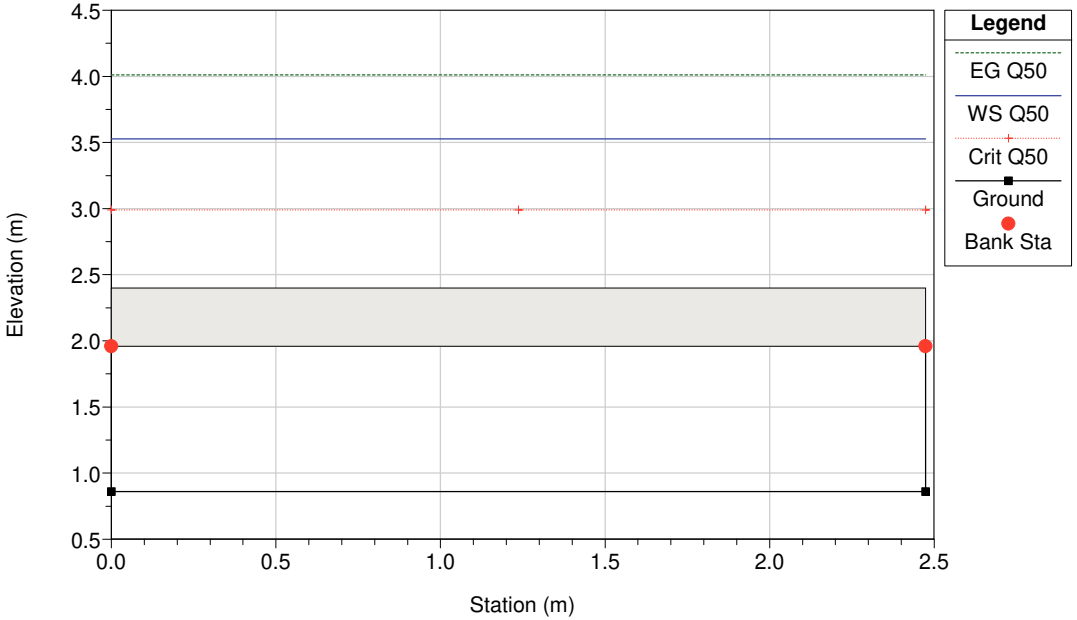
River = canale s. elena Reach = canale s. elena RS = 20 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

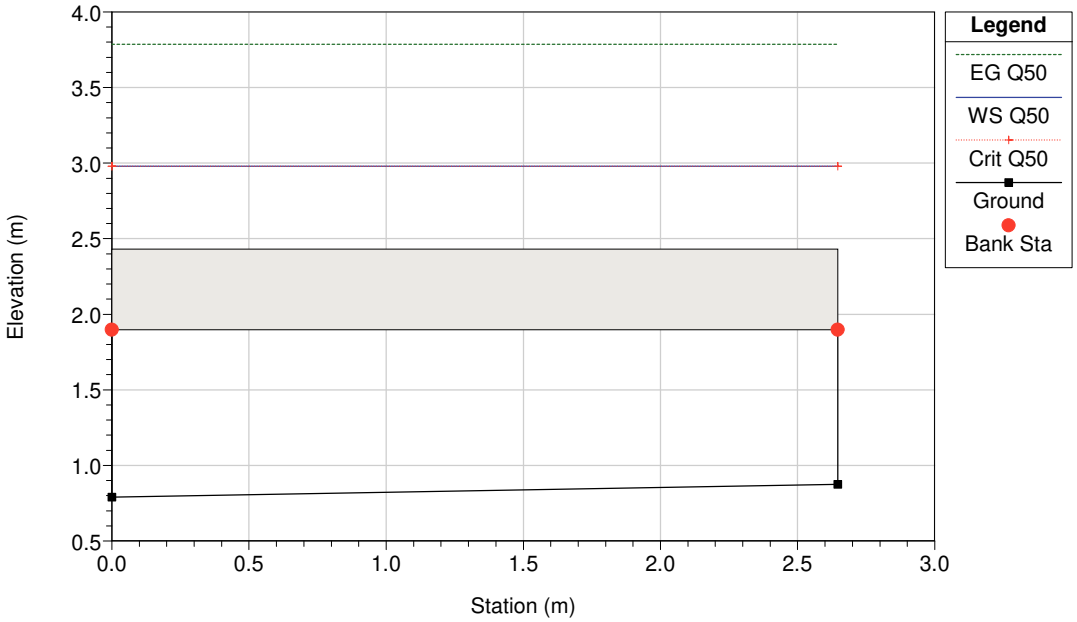
River = canale s. elena Reach = canale s. elena RS = 19 via La Braja (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

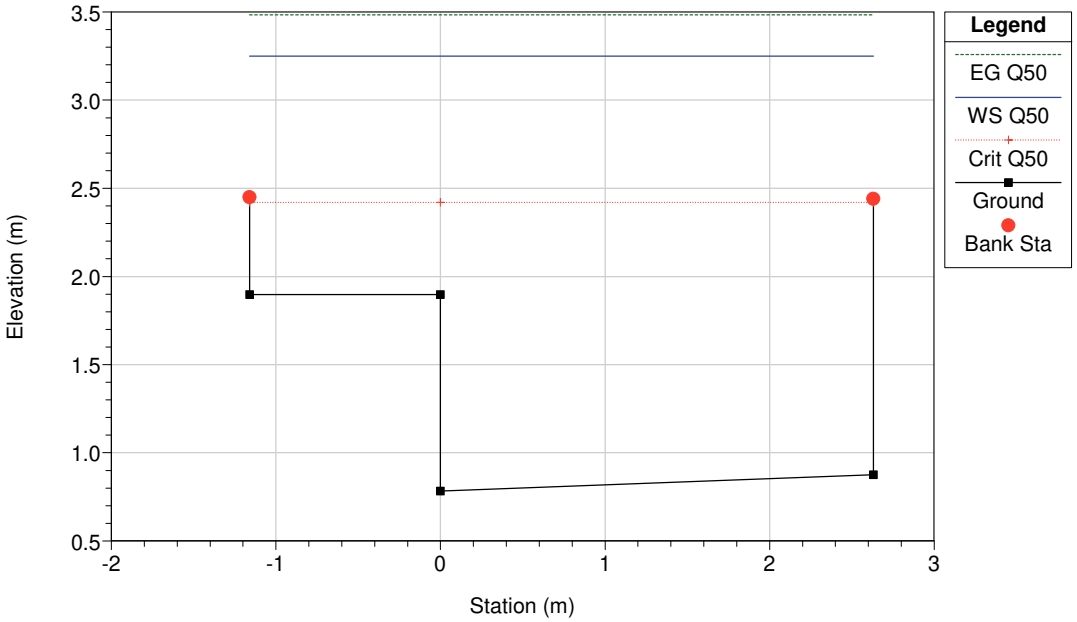
River = canale s. elena Reach = canale s. elena RS = 18 via La Braja (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

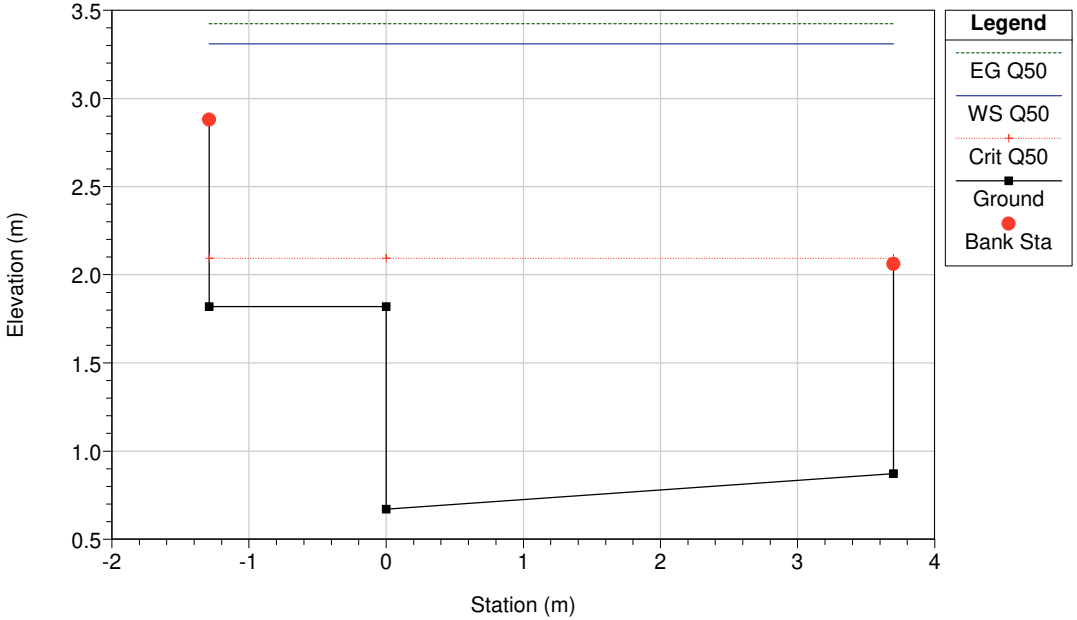
River = canale s. elena Reach = canale s. elena RS = 17 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

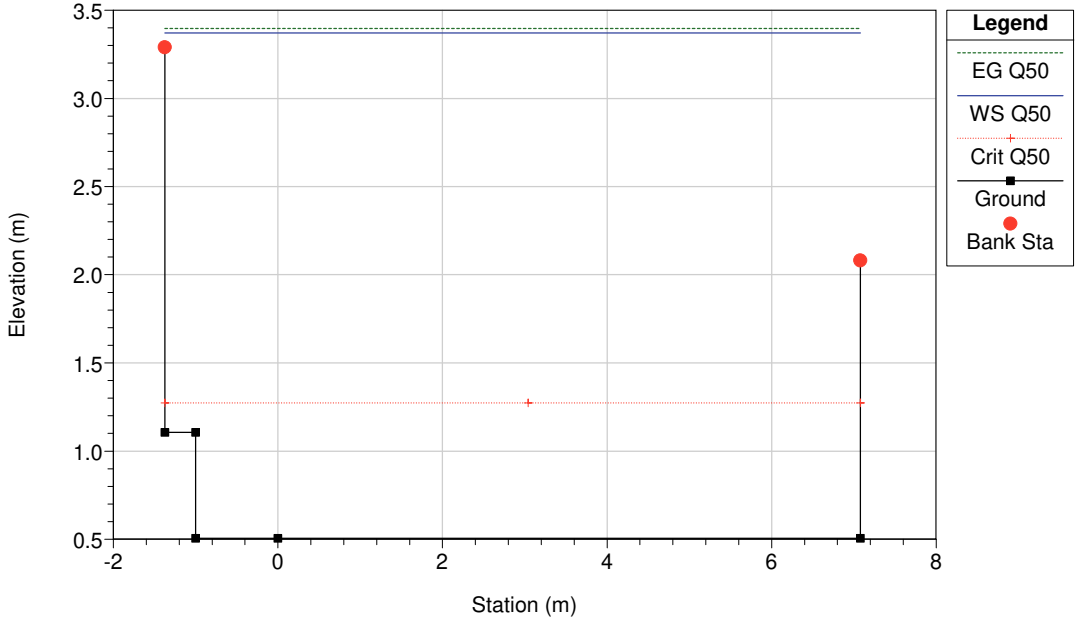
River = canale s. elena Reach = canale s. elena RS = 16 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

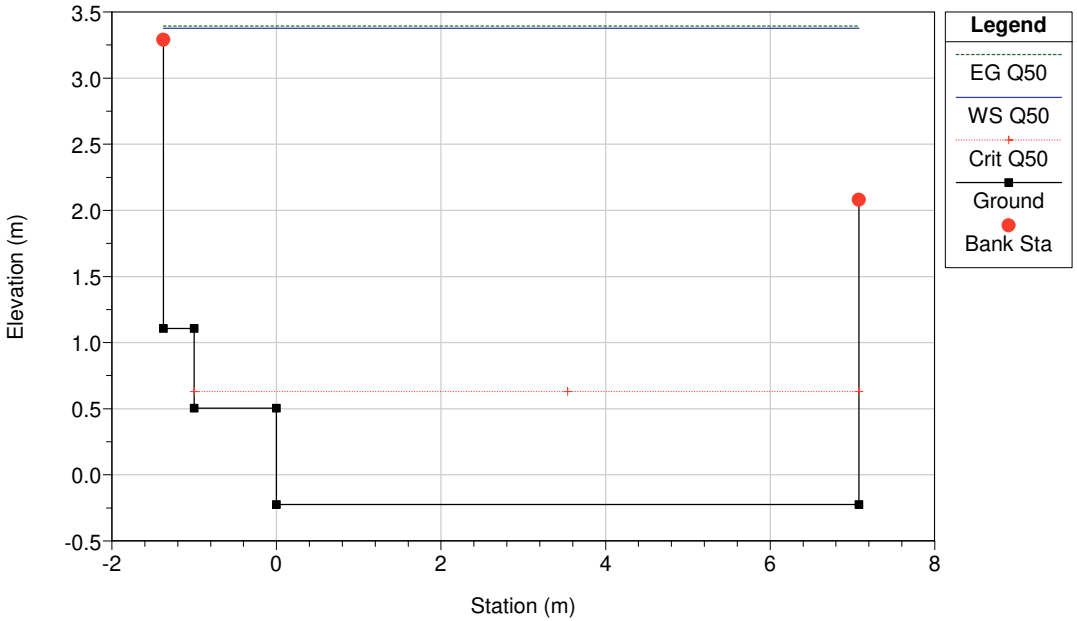
River = canale s. elena Reach = canale s. elena RS = 15 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

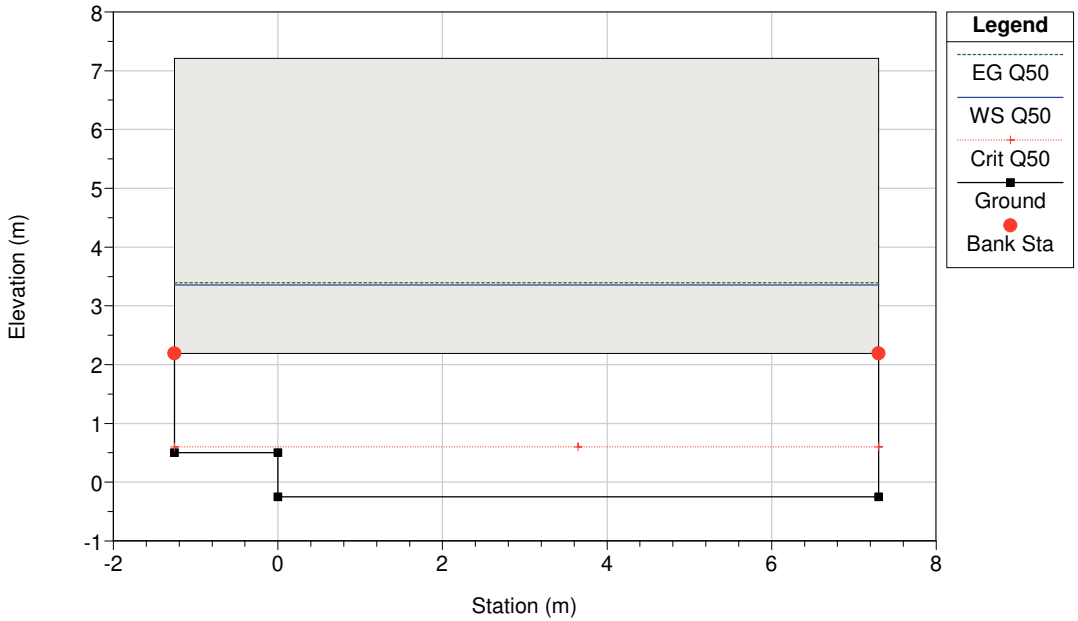
River = canale s. elena Reach = canale s. elena RS = 14 inizio vasca



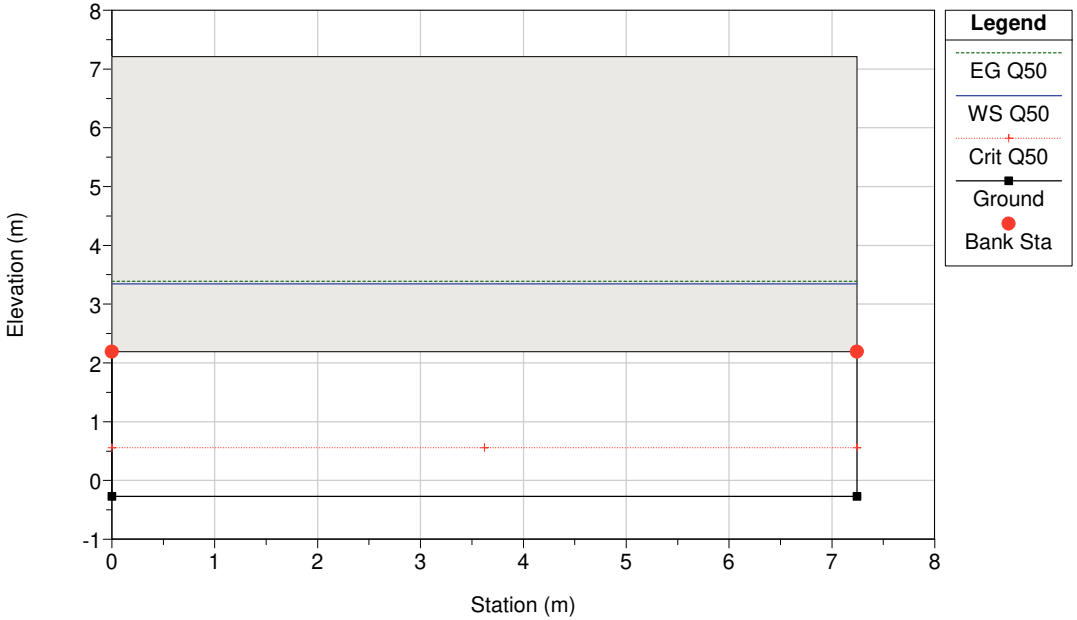
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

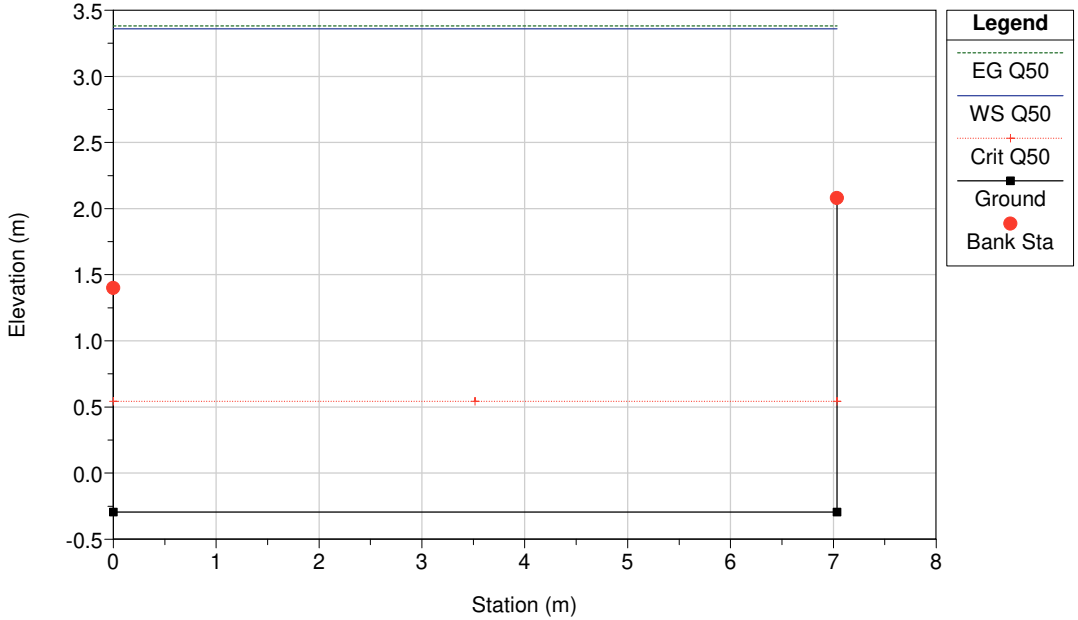
River = canale s. elena Reach = canale s. elena RS = 13 P2-SA (M)



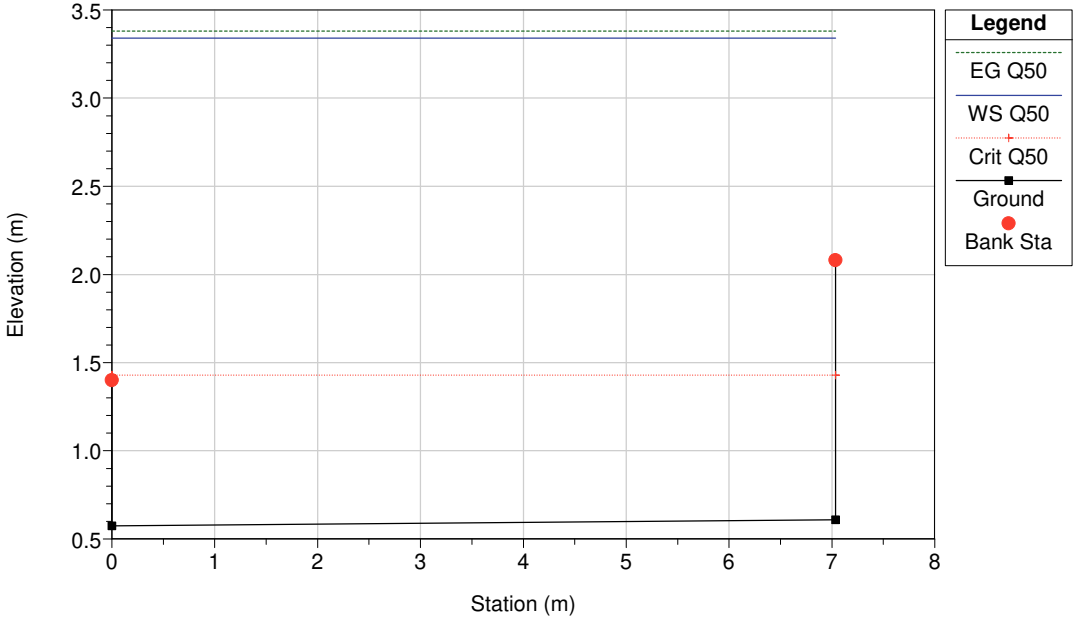
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P2-SA (V)



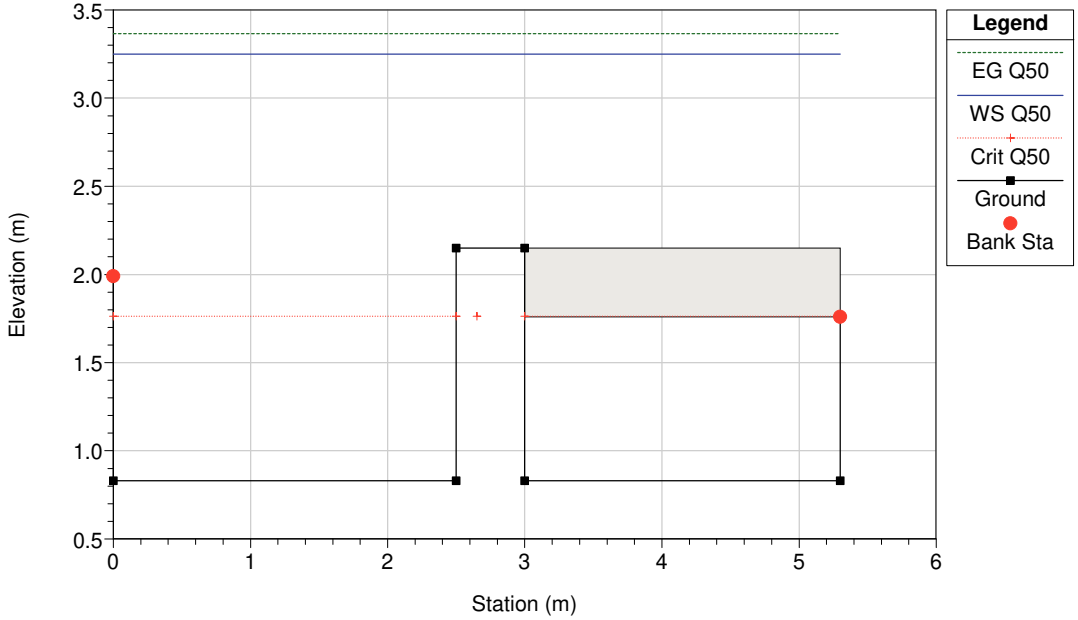
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 fine vasca



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 sez larga



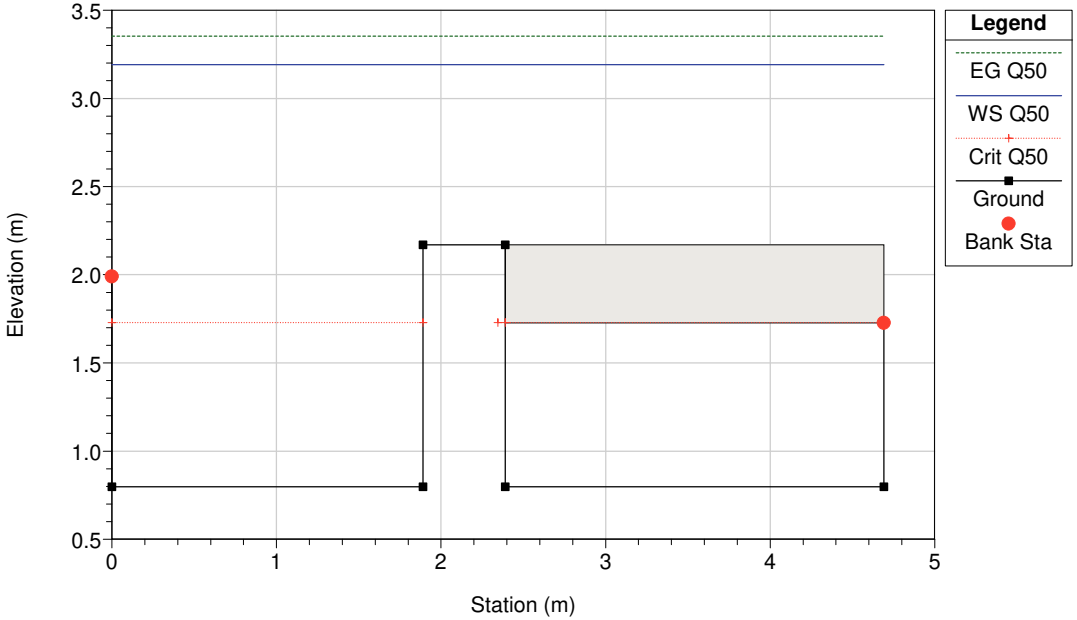
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 doppio canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

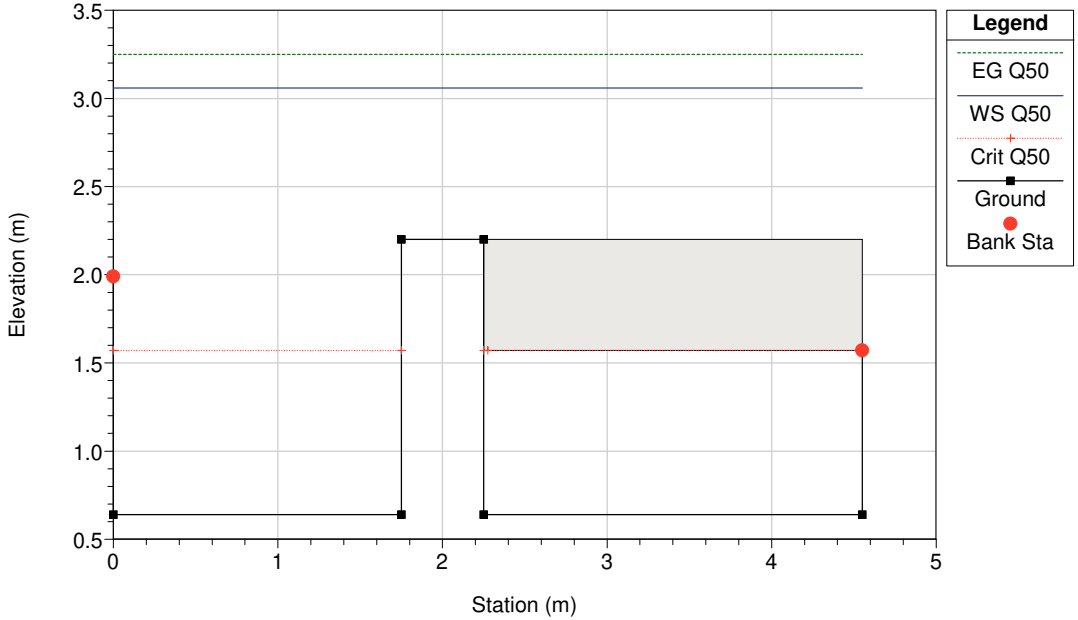
River = canale s. elena Reach = canale s. elena RS = 8 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

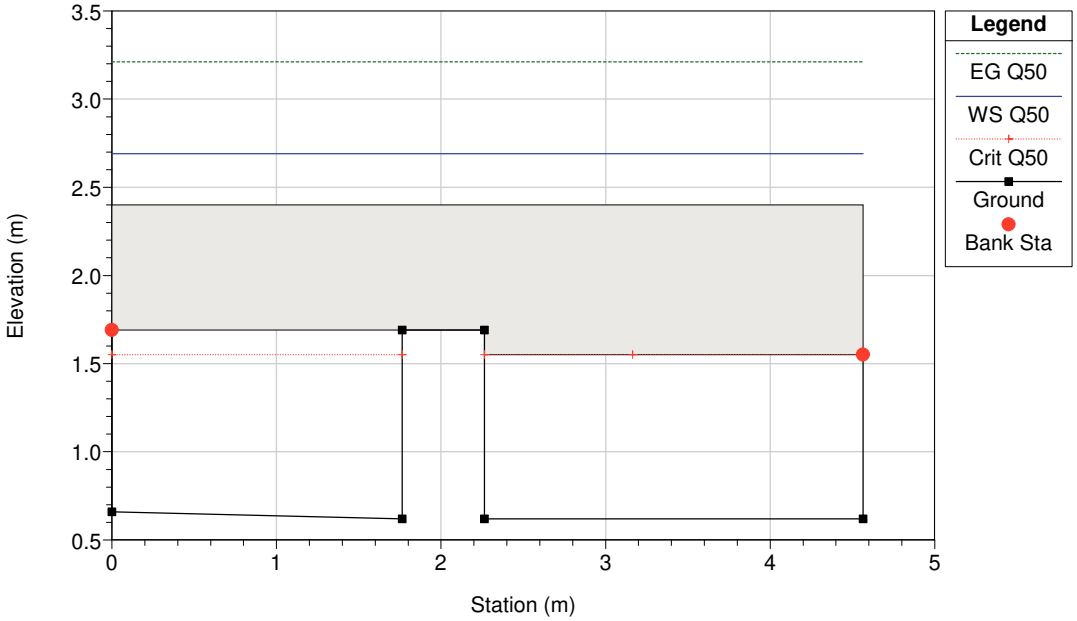
River = canale s. elena Reach = canale s. elena RS = 7 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

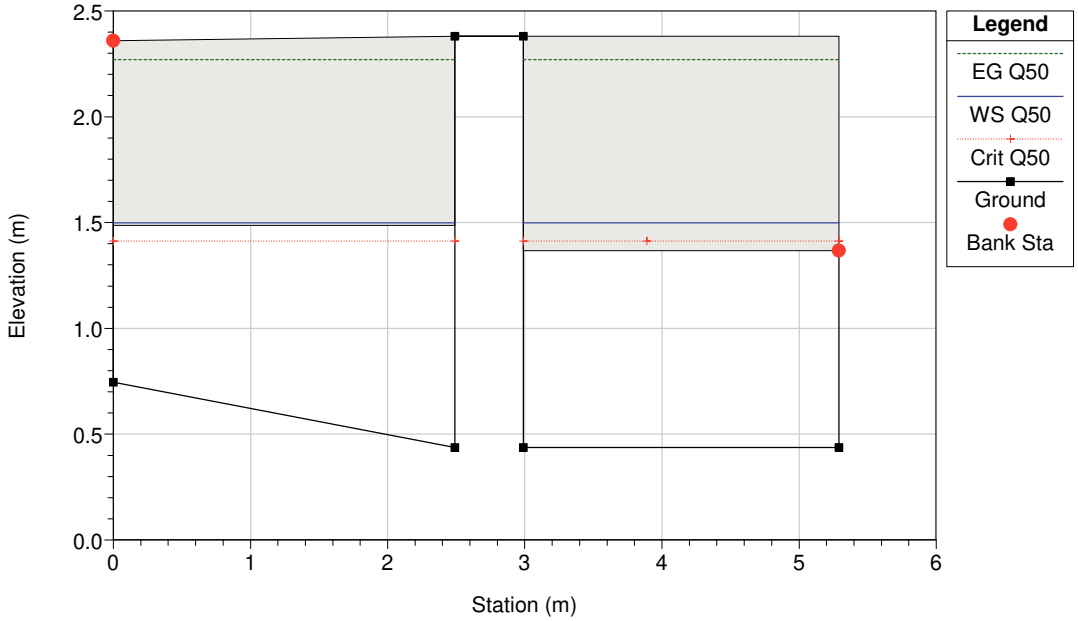
River = canale s. elena Reach = canale s. elena RS = 6 via Aurelia (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

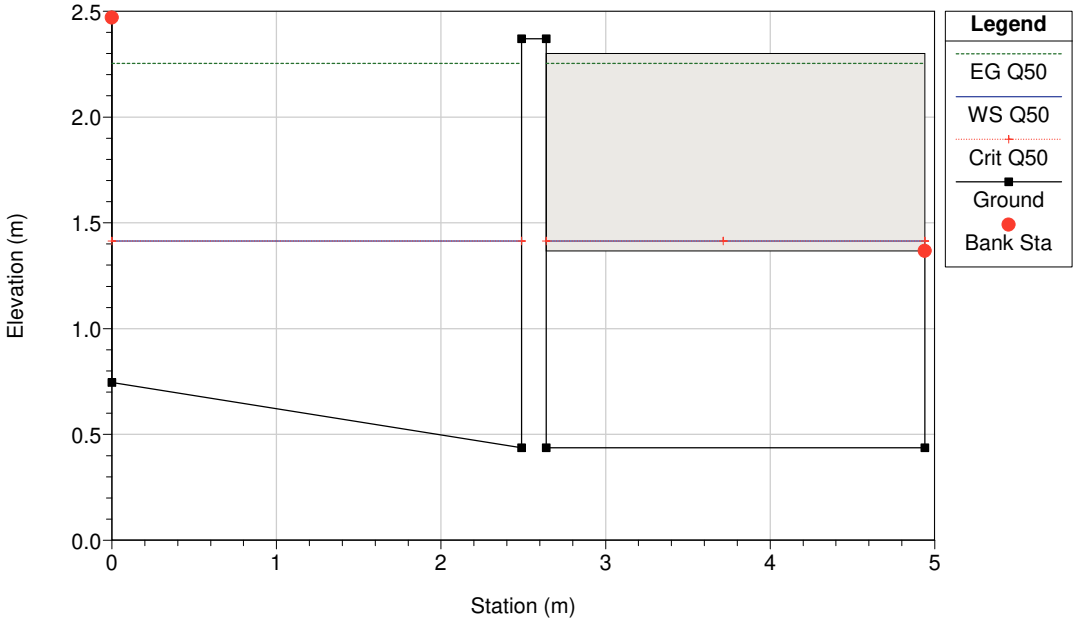
River = canale s. elena Reach = canale s. elena RS = 5 via Aurelia (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

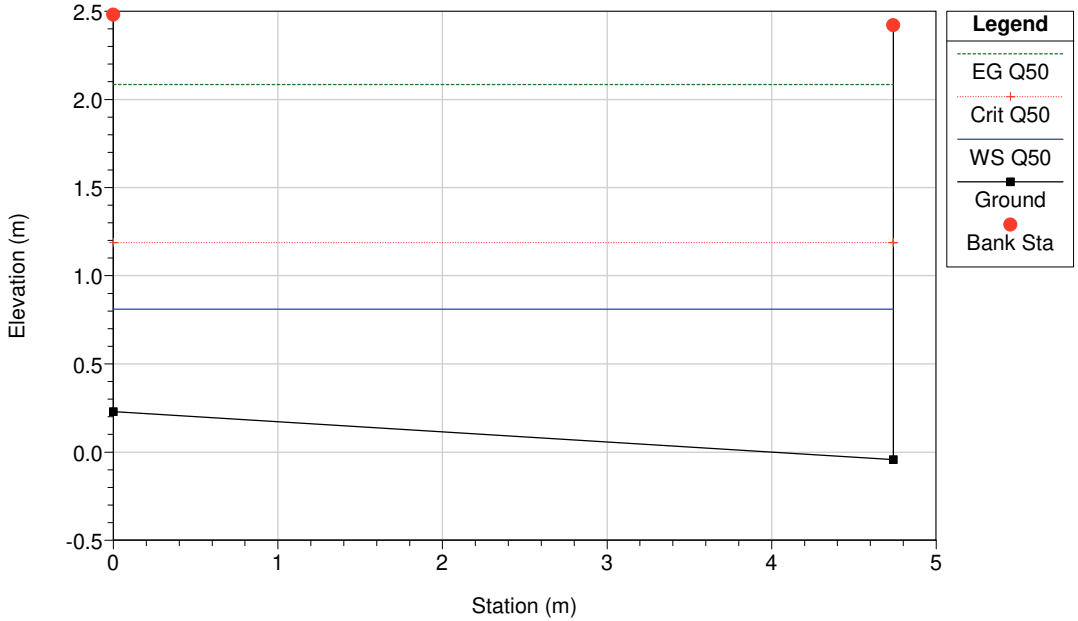
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

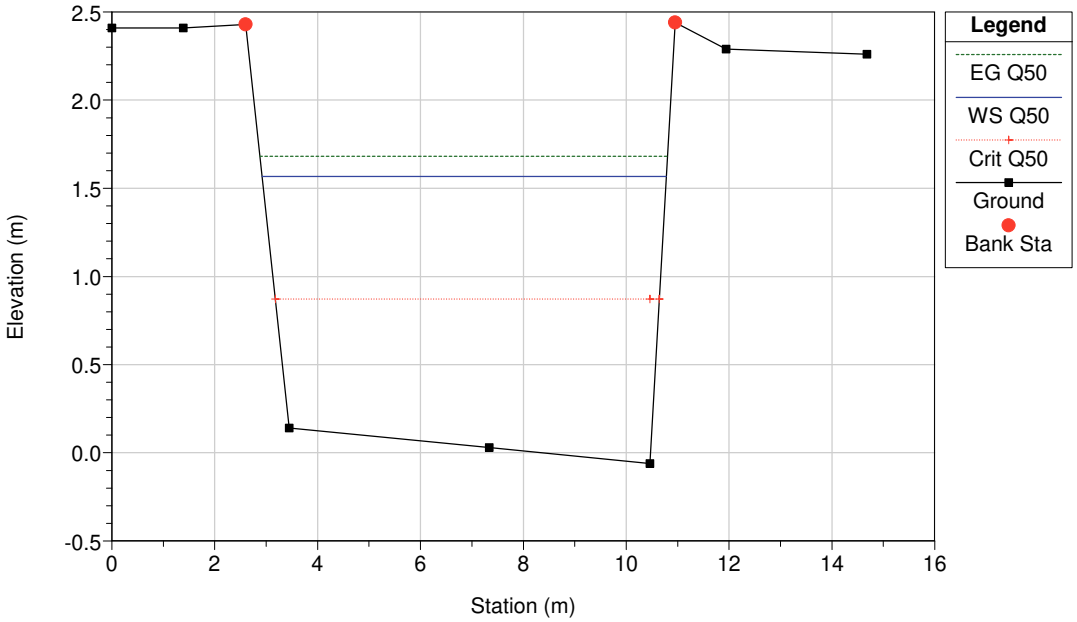
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

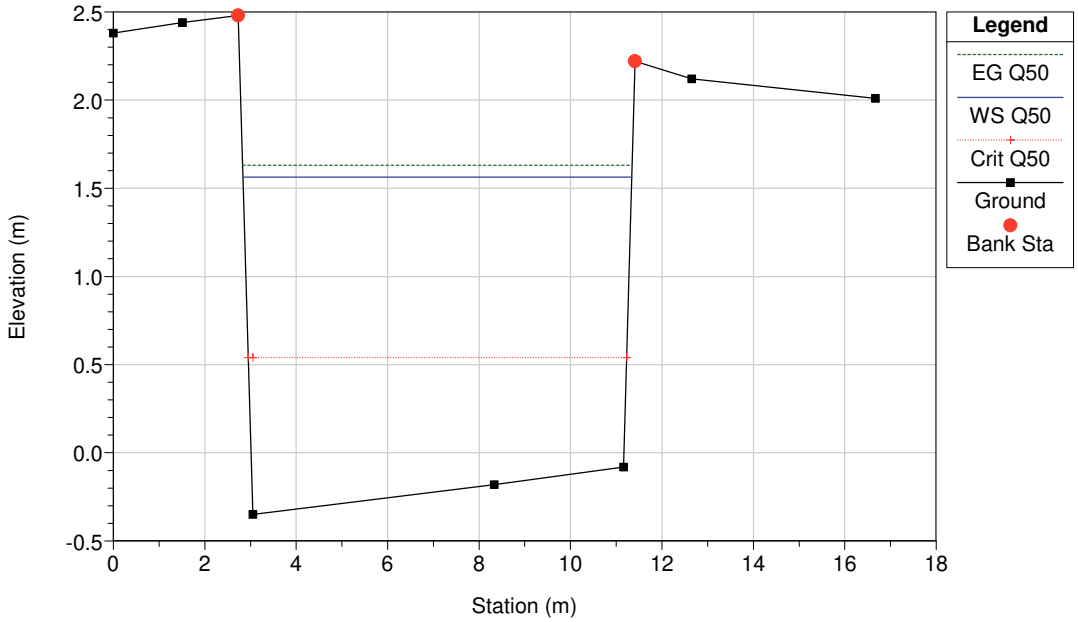
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

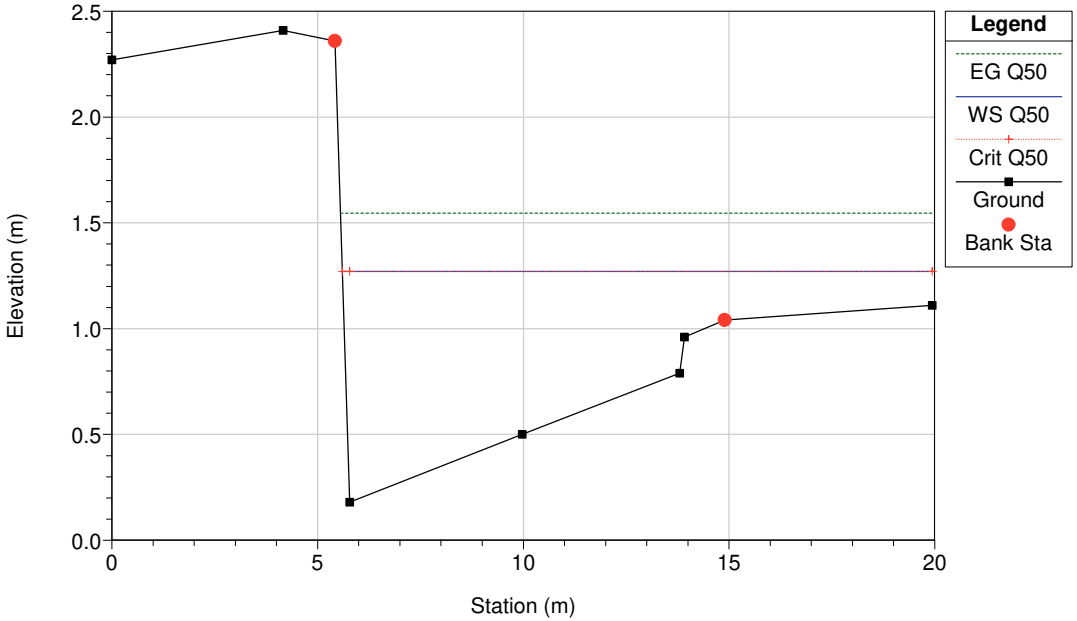
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

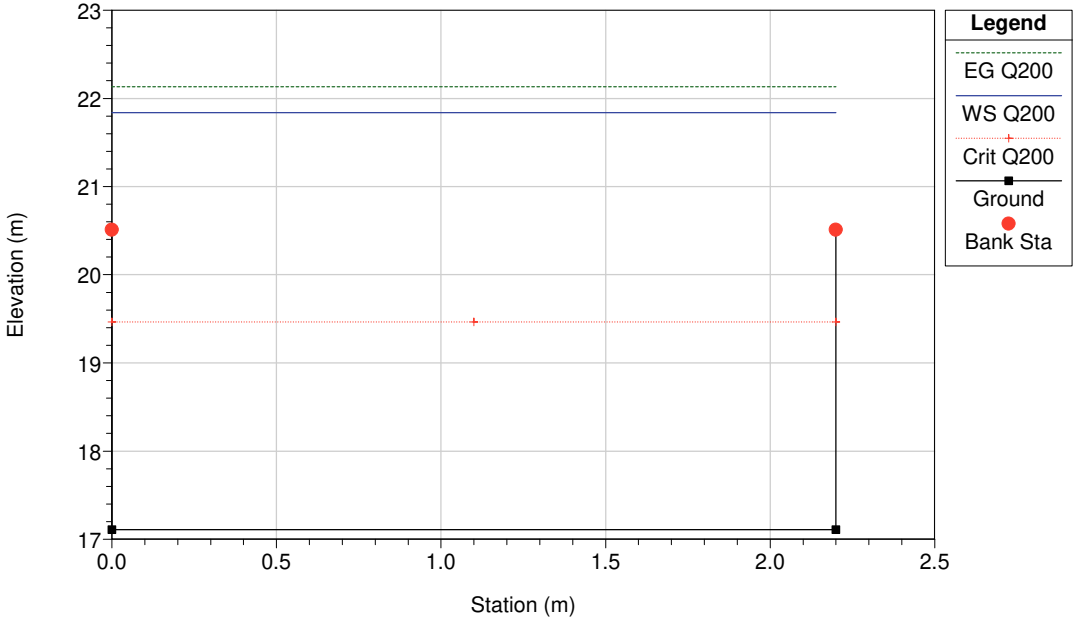
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

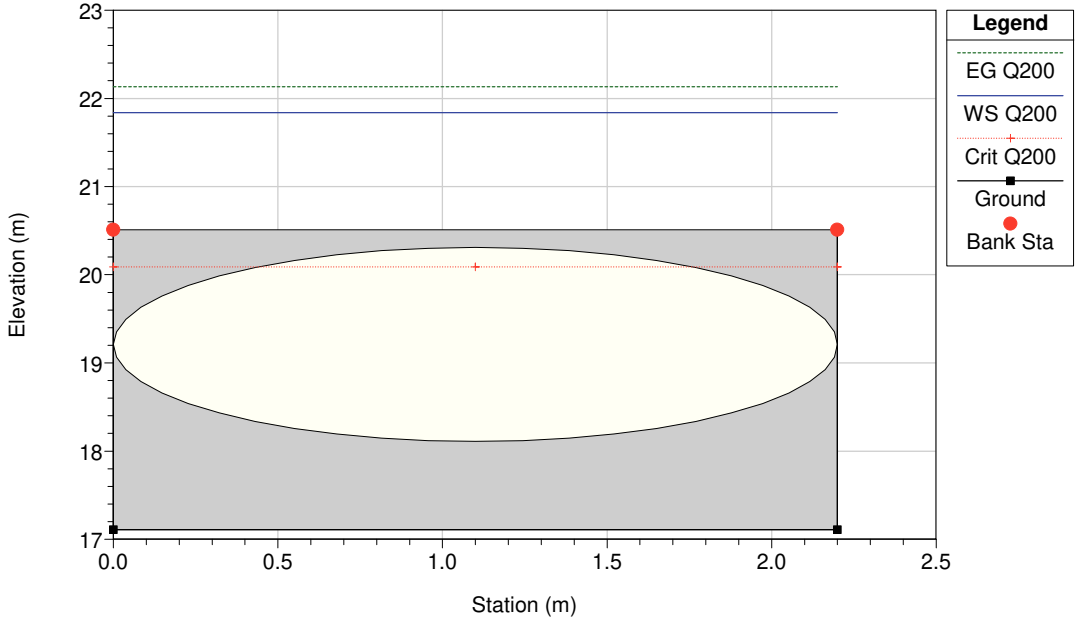
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

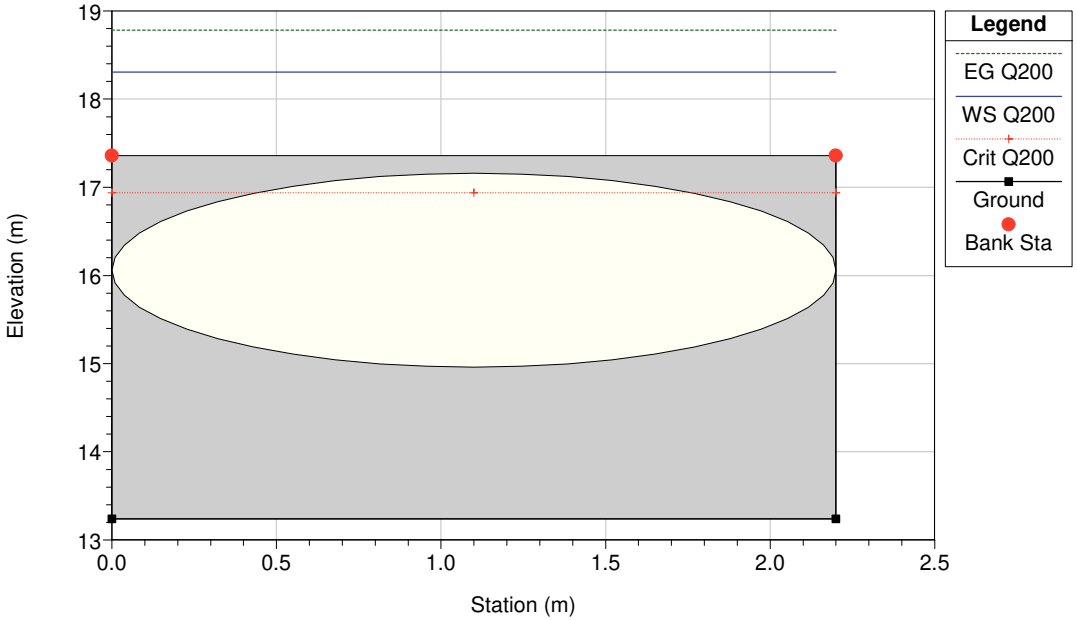
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

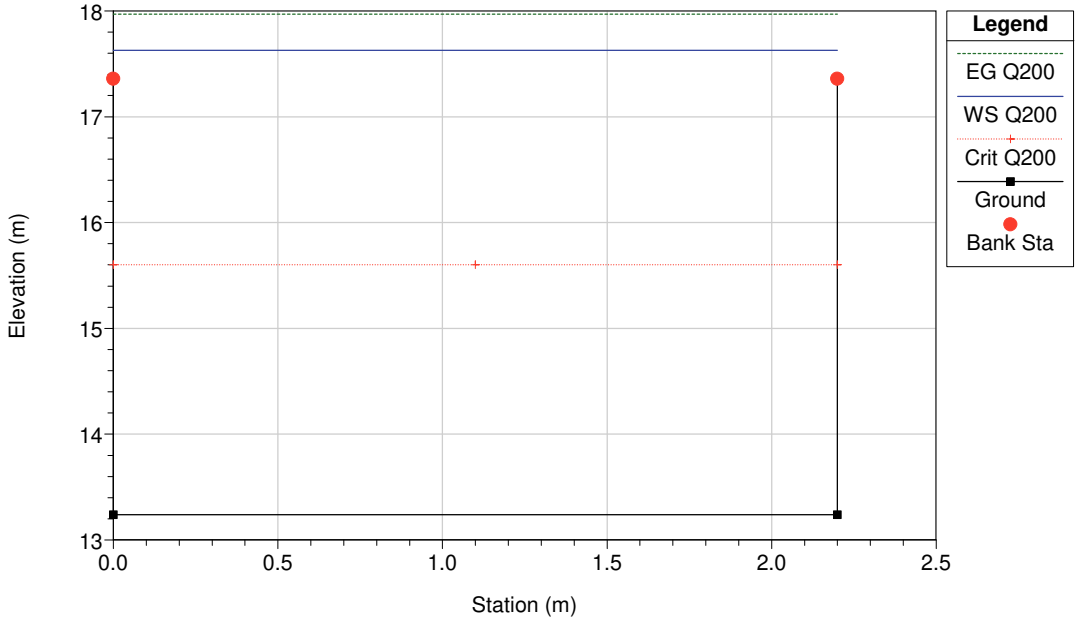
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

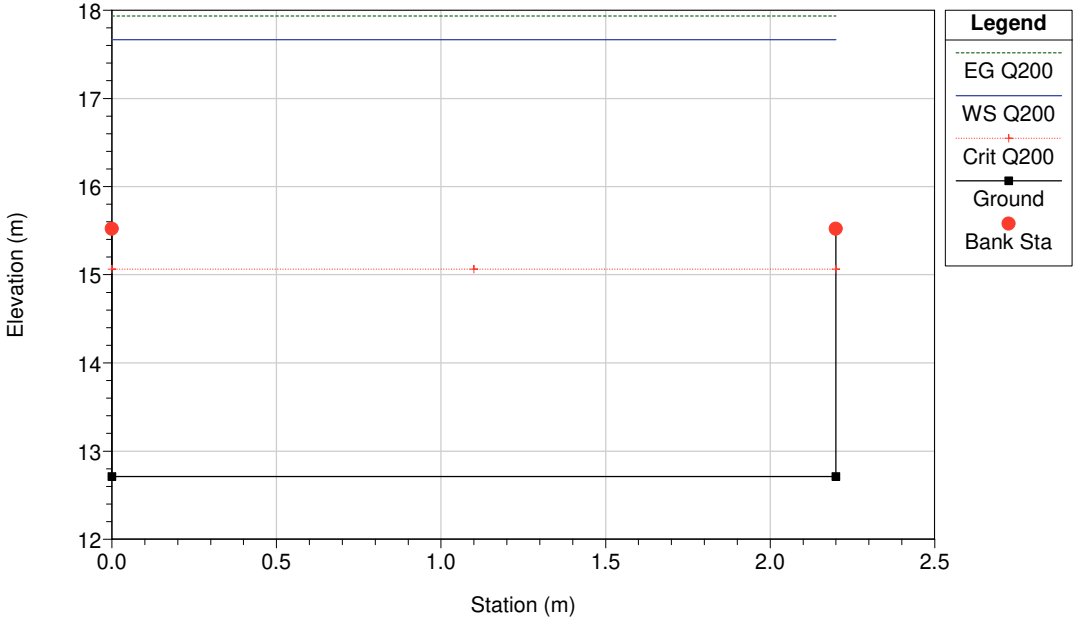
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

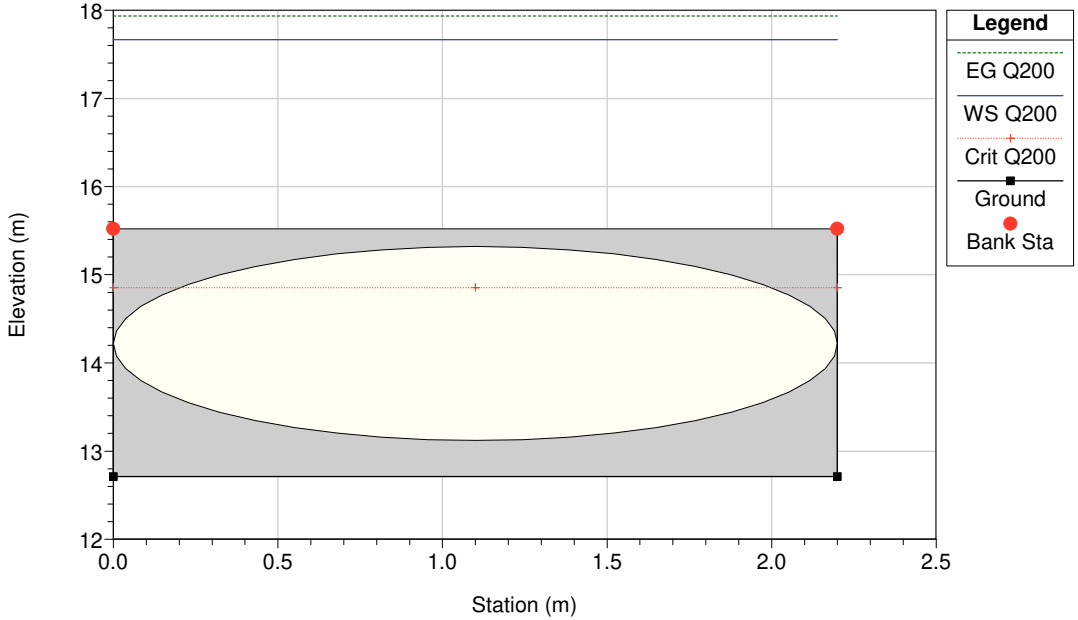
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

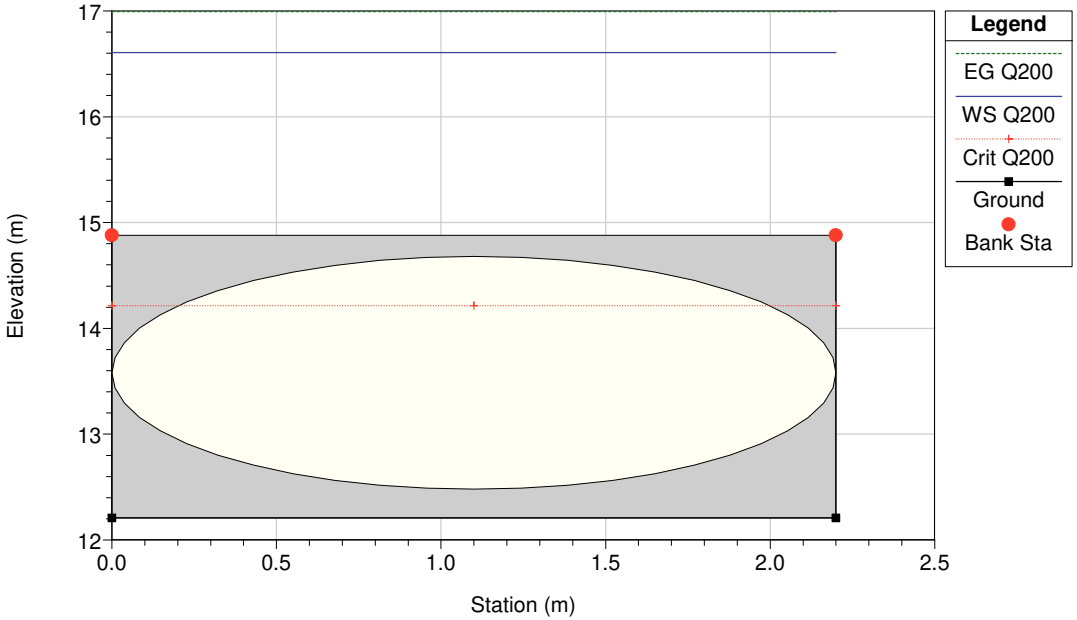
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

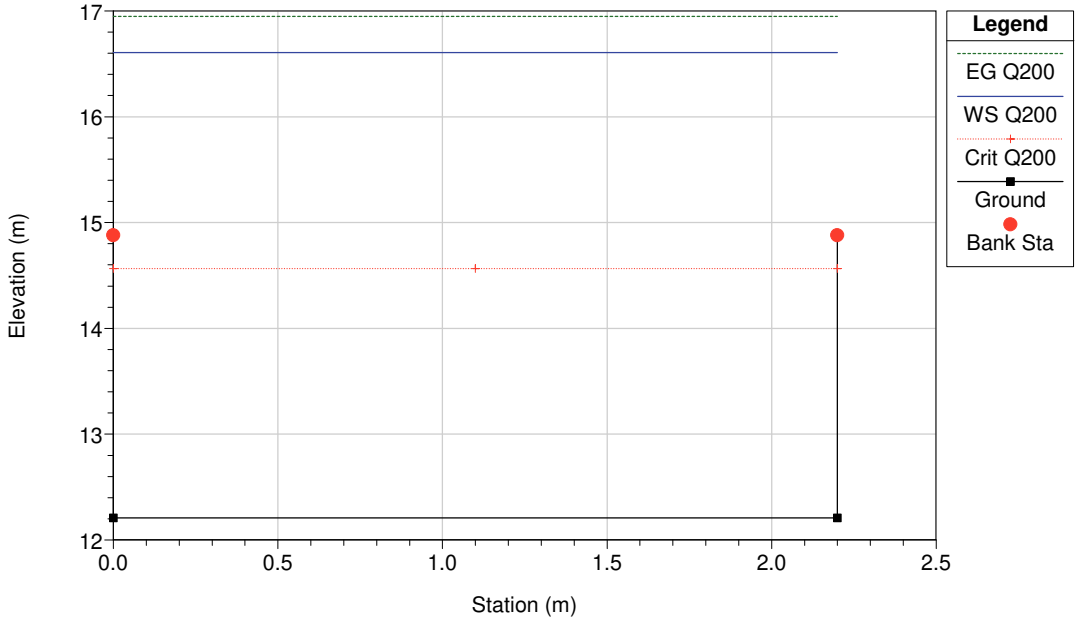
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



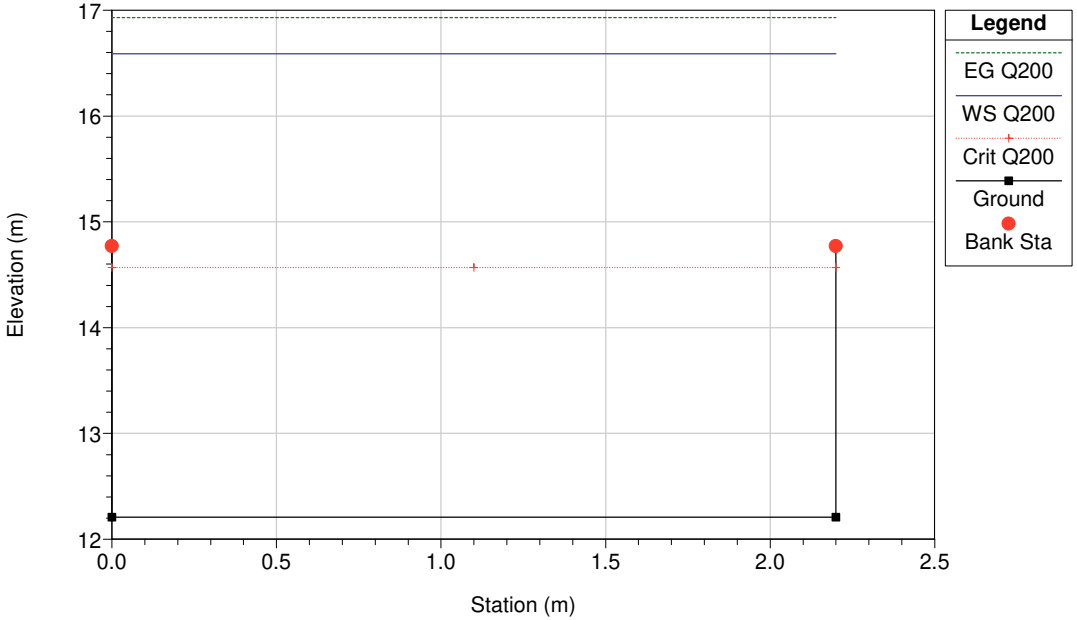
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

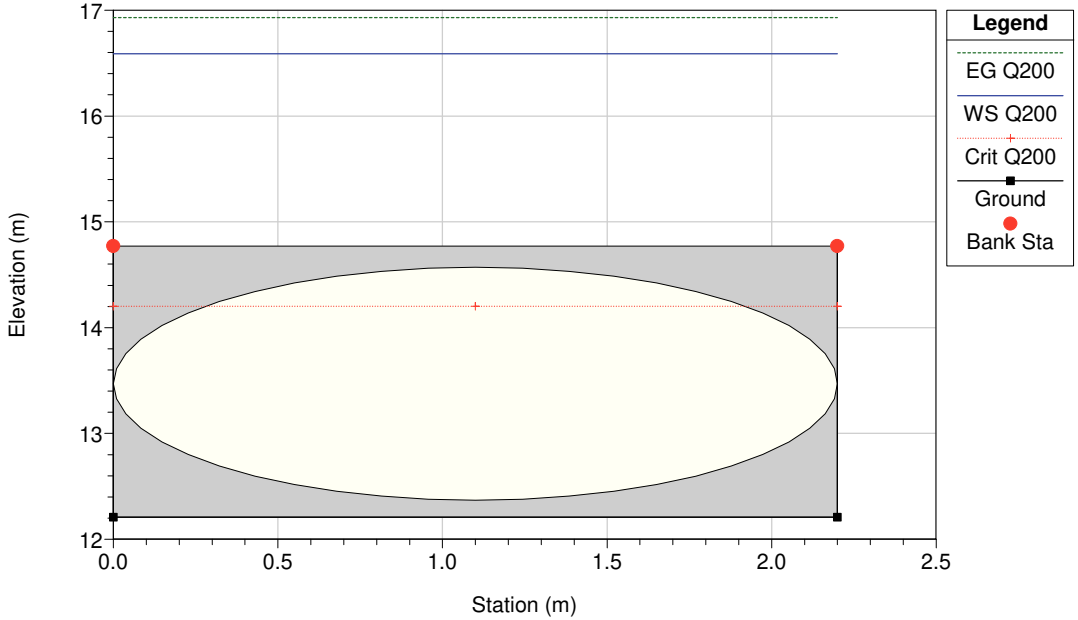
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



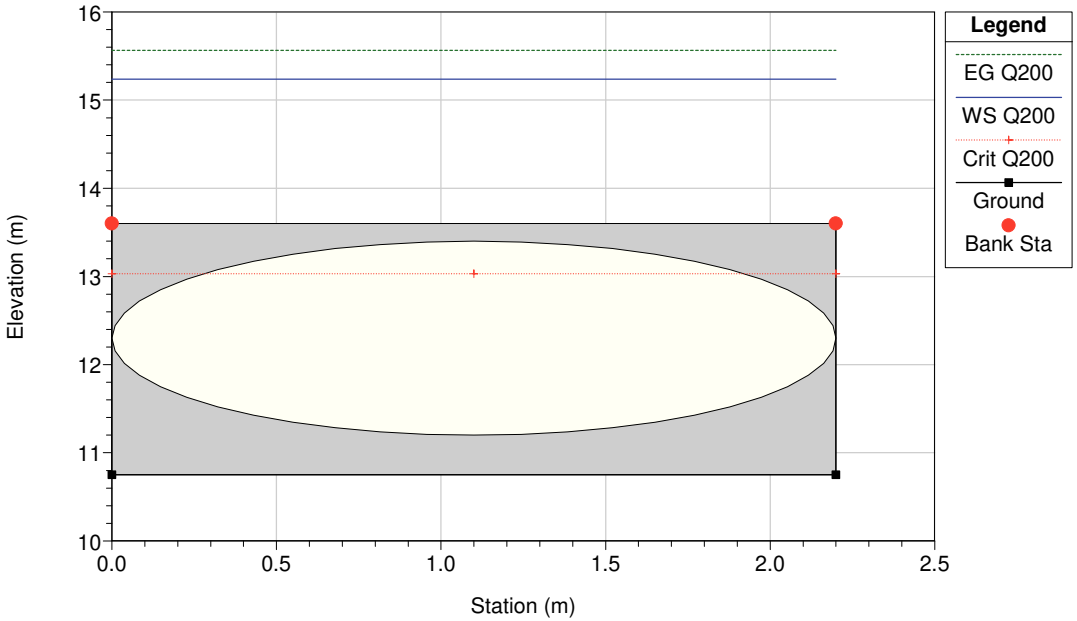
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



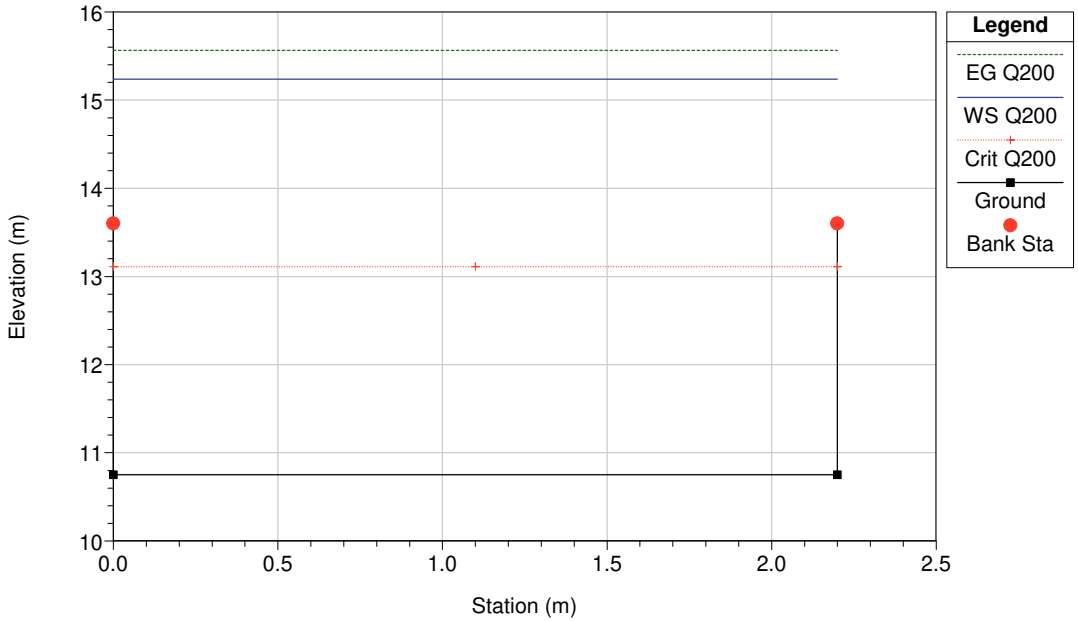
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



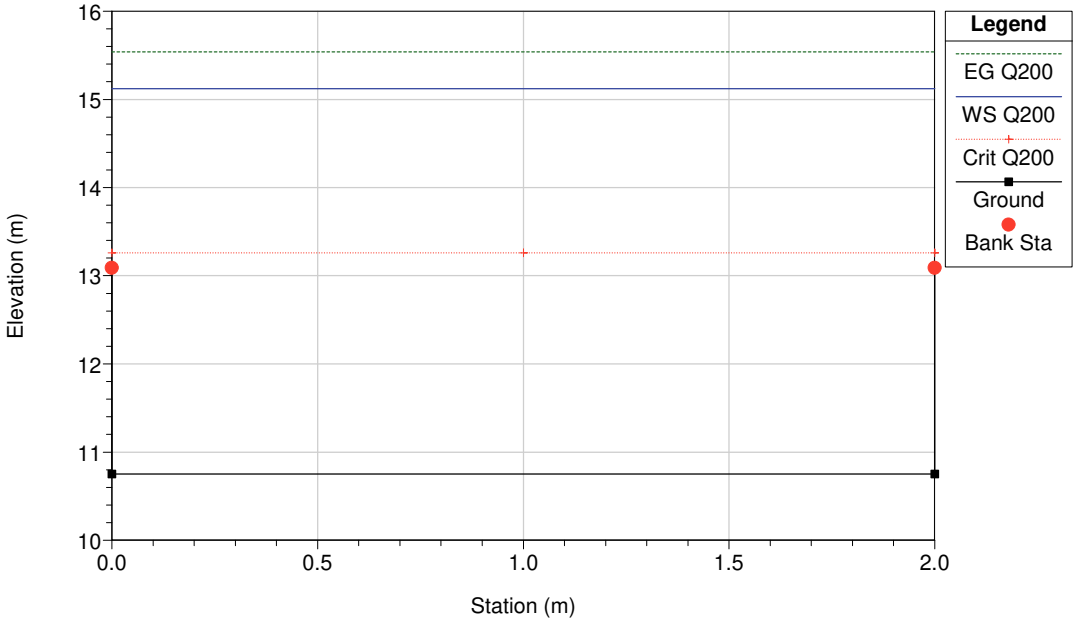
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

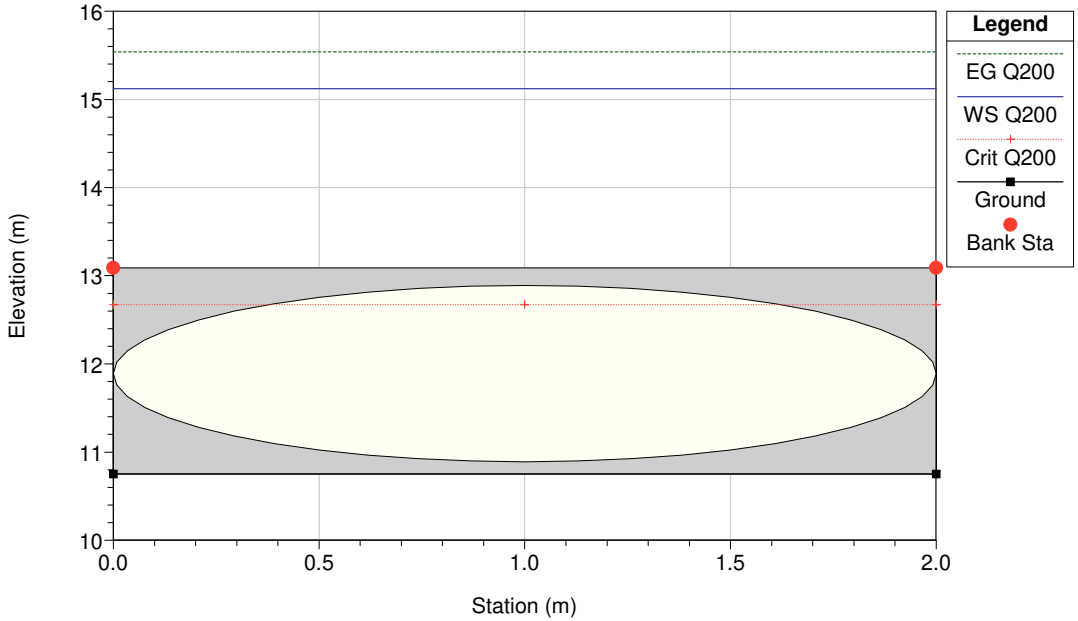
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

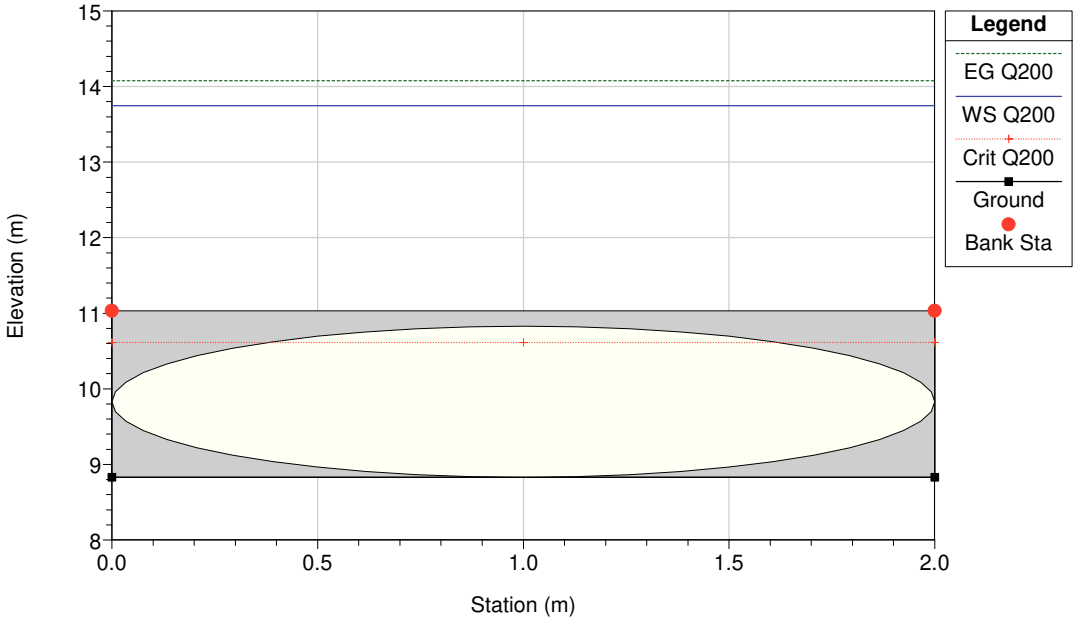
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

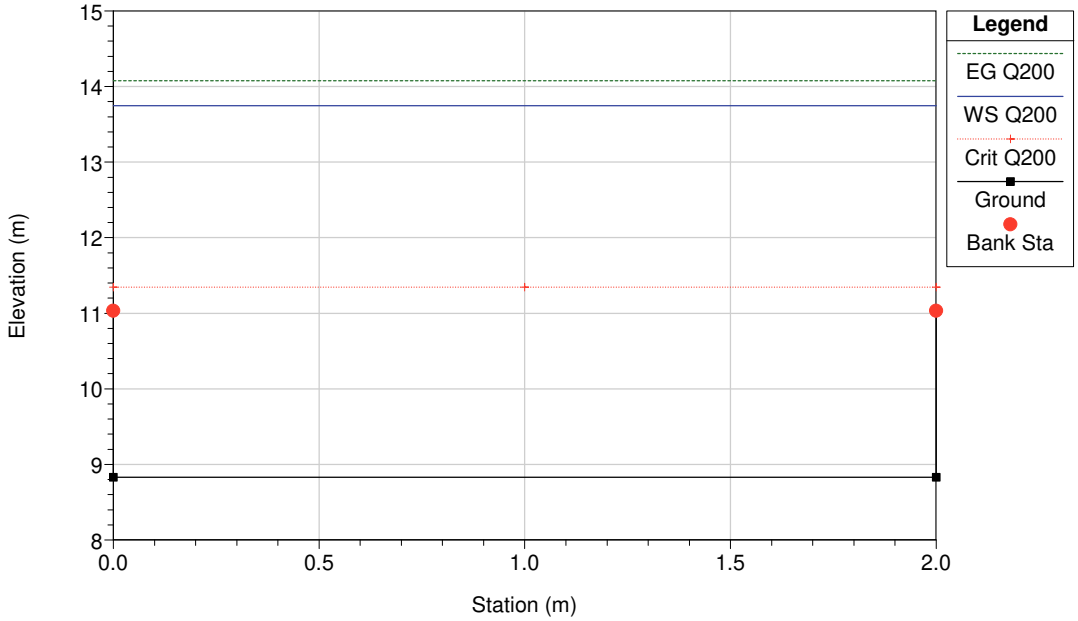
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

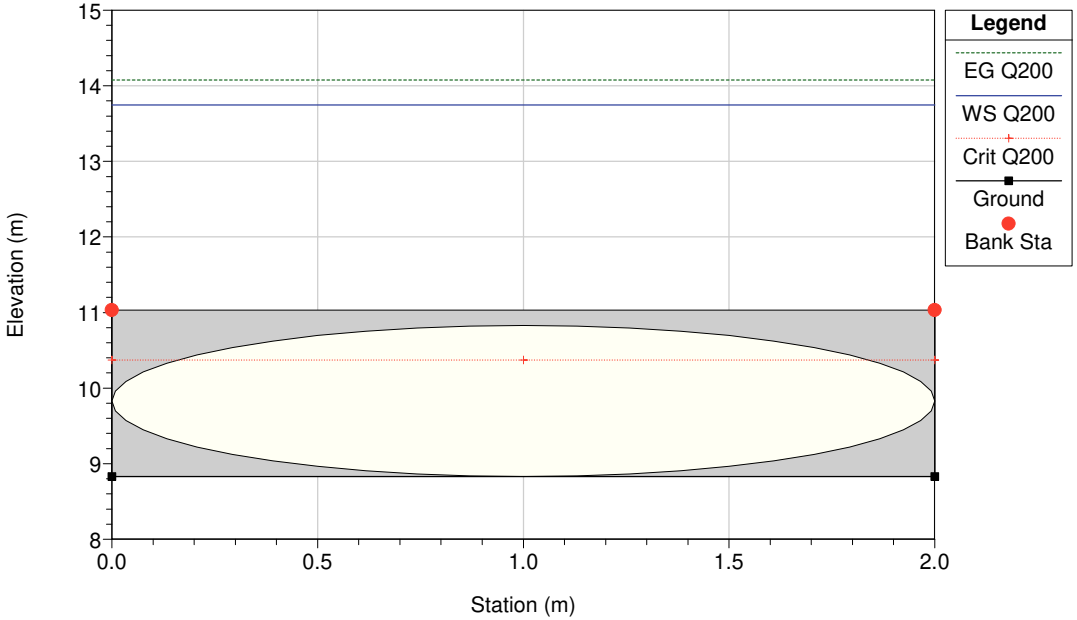
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

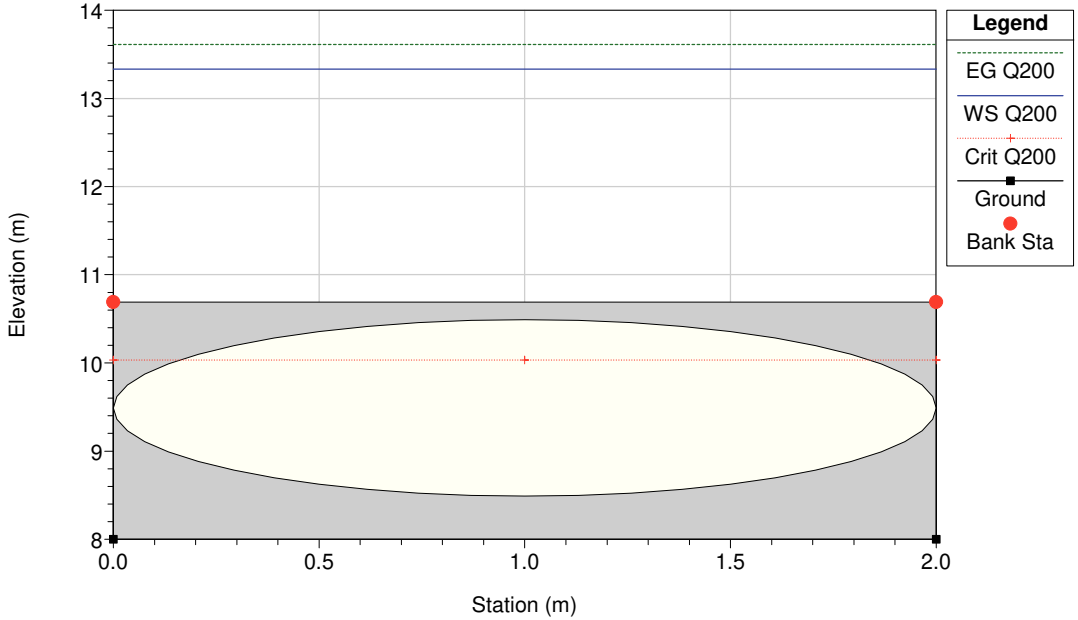
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

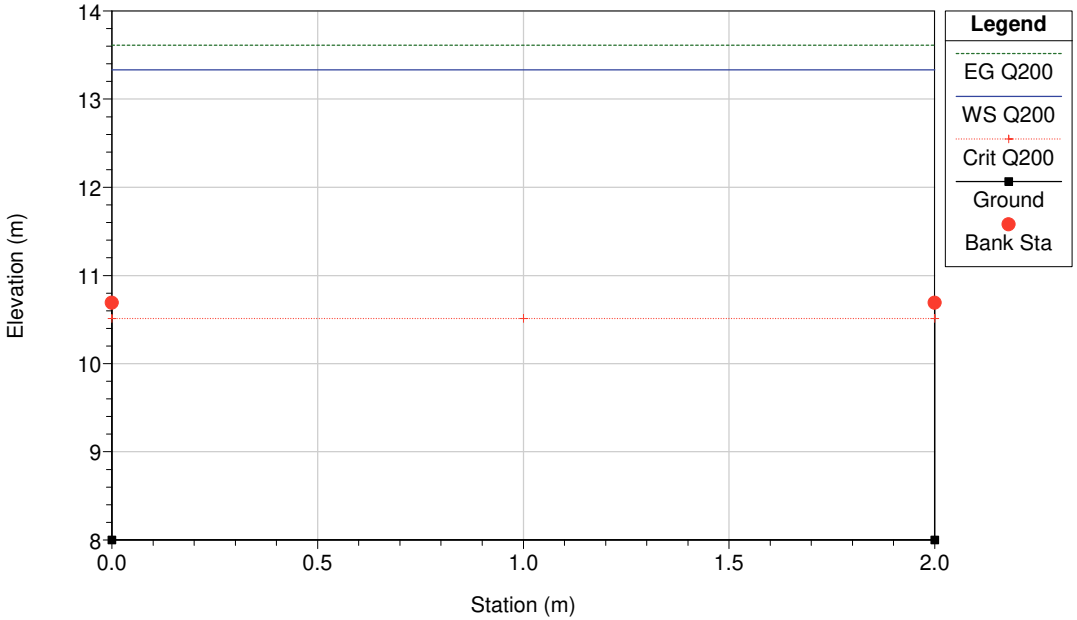
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

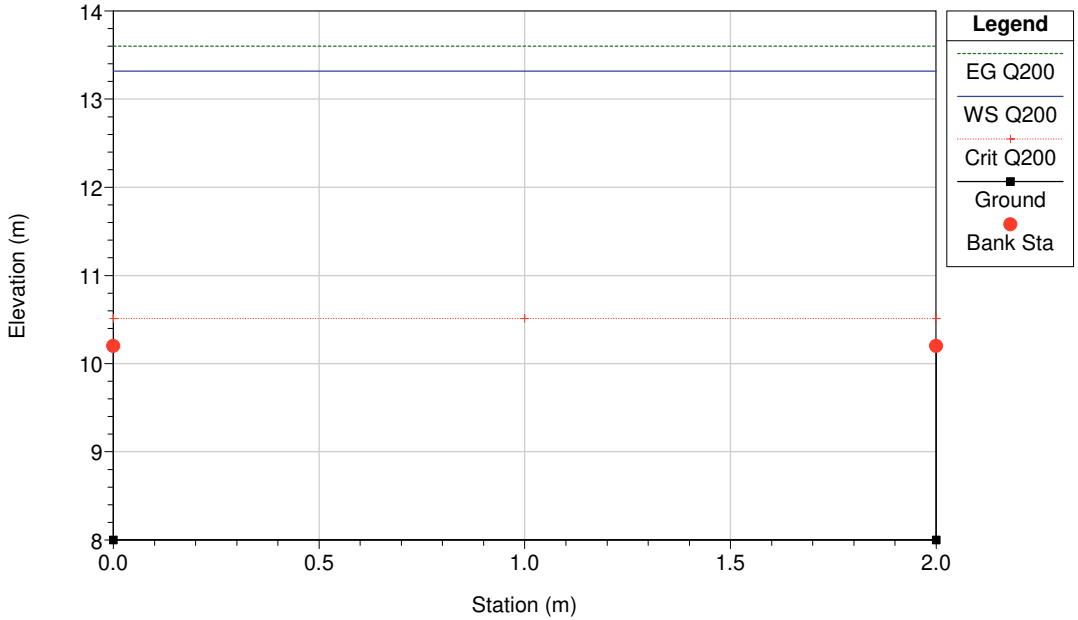
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

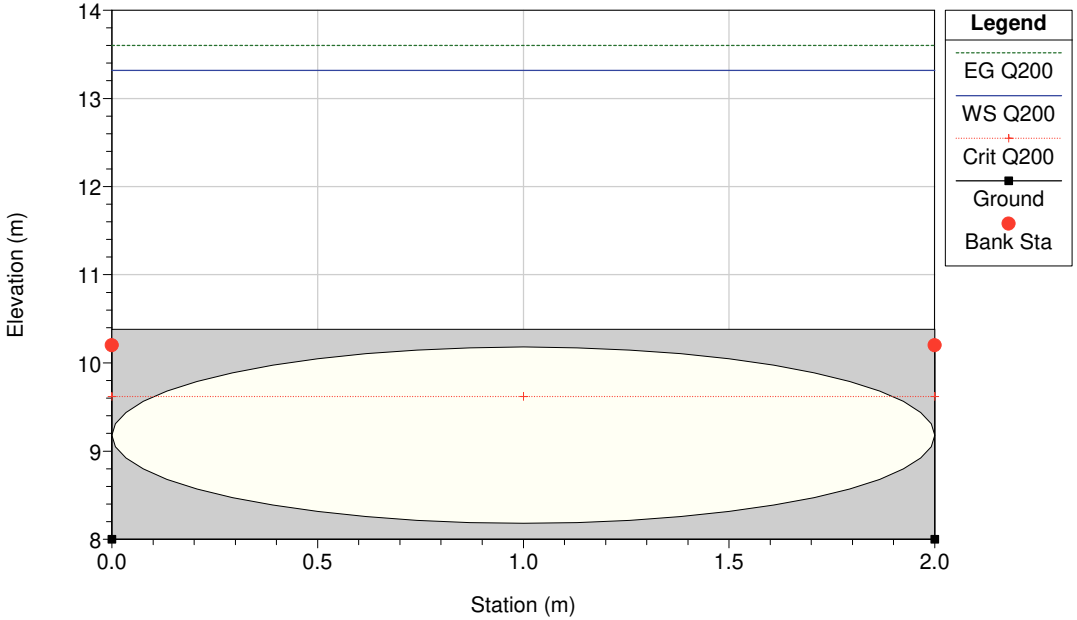
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

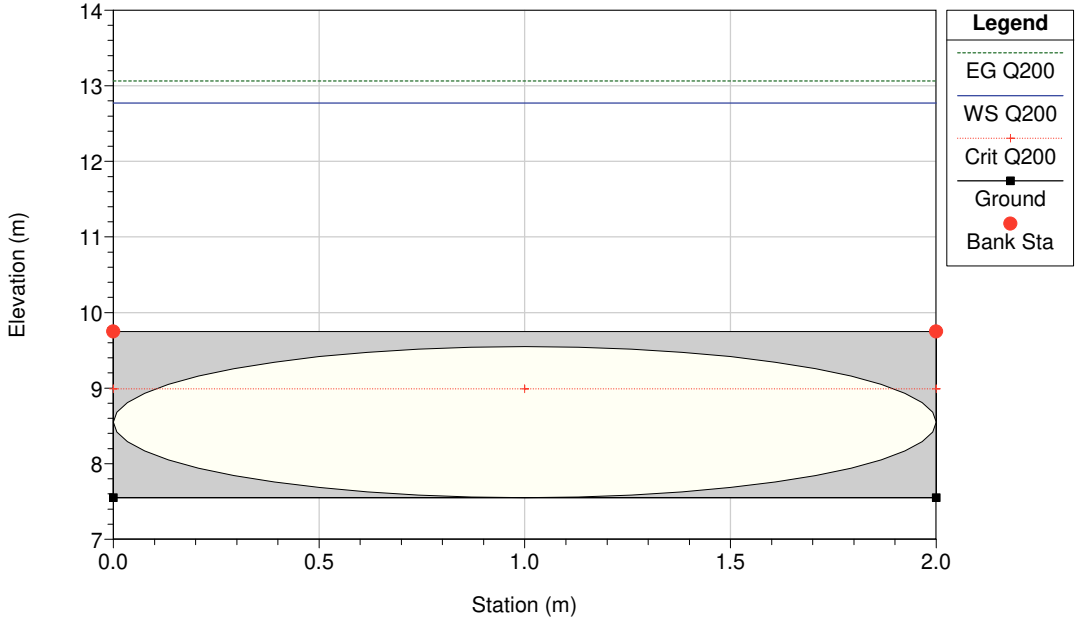
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

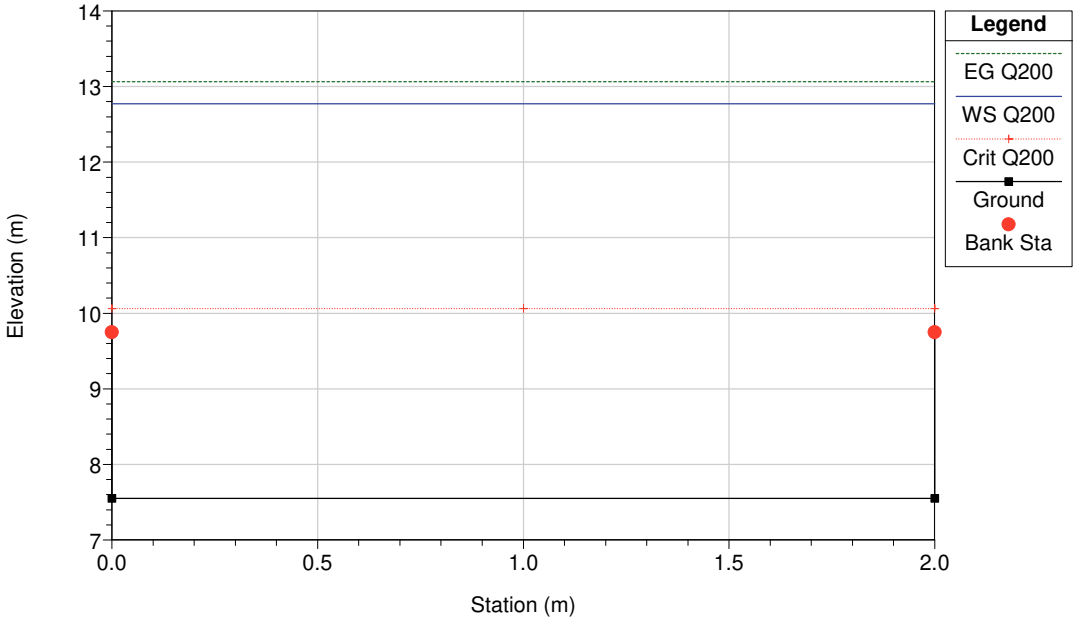
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

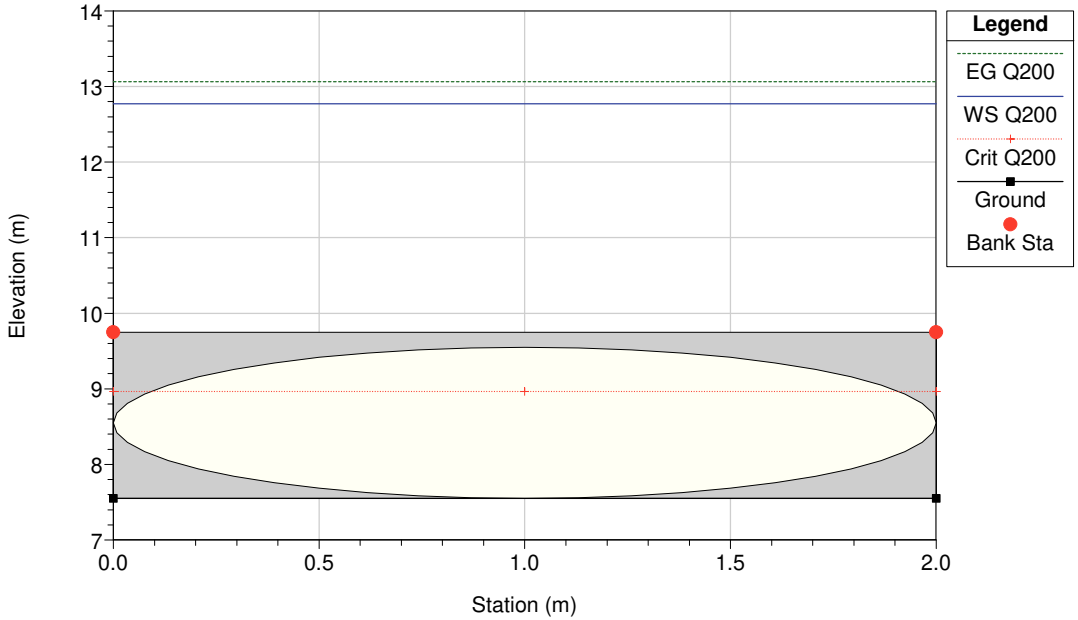
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

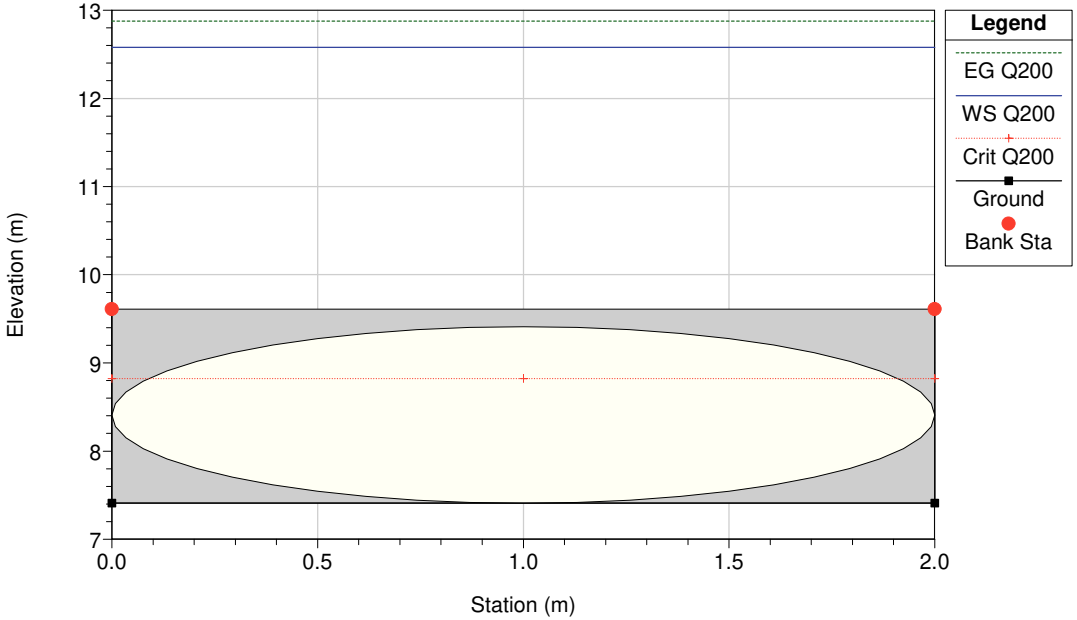
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

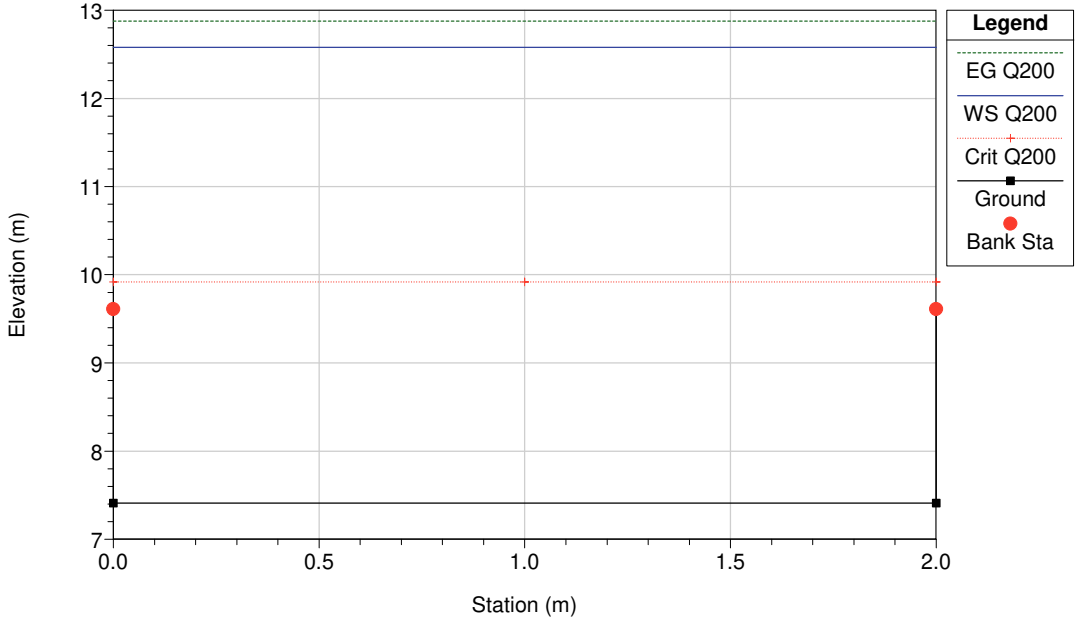
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

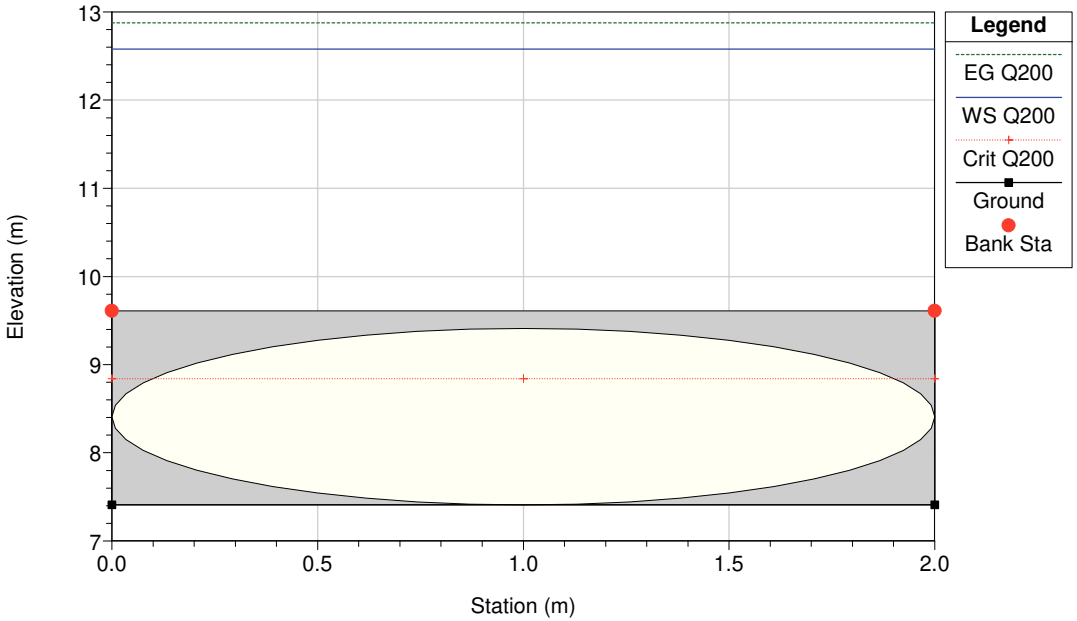
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

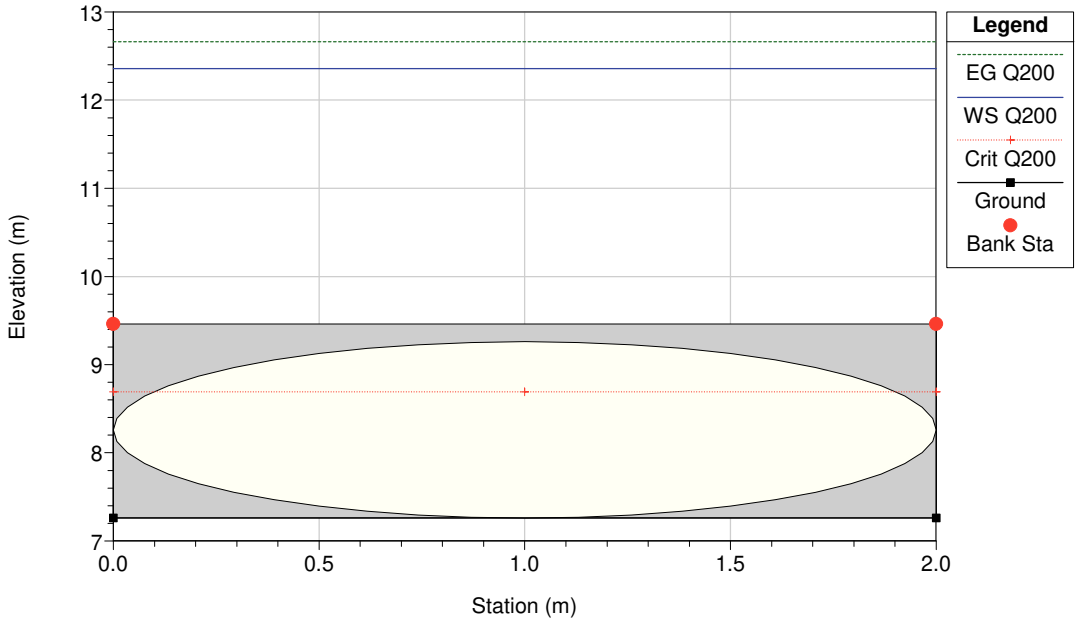
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

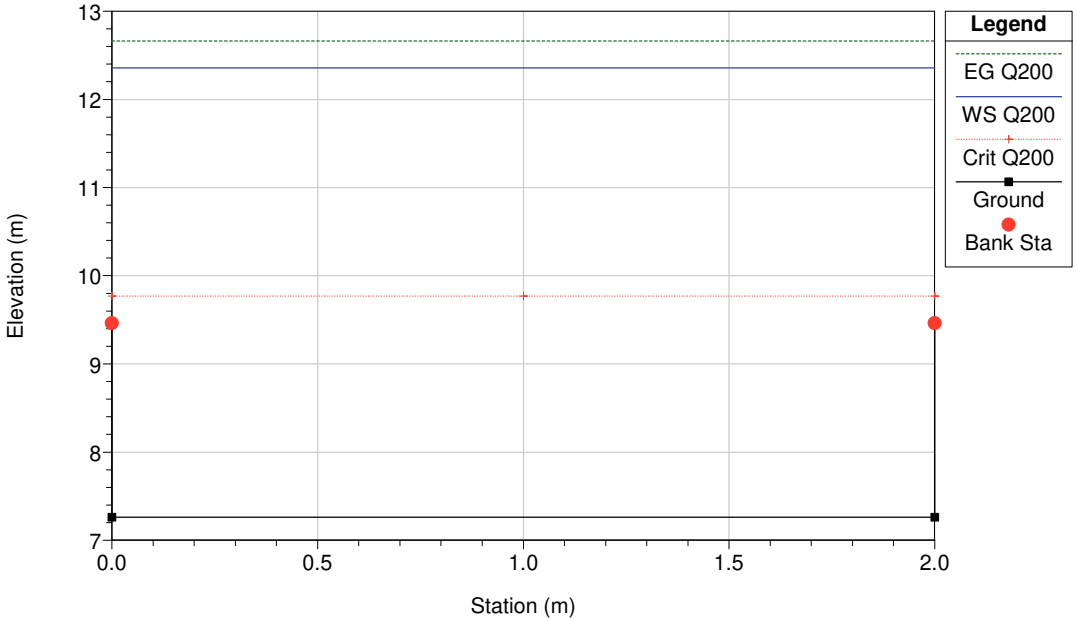
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

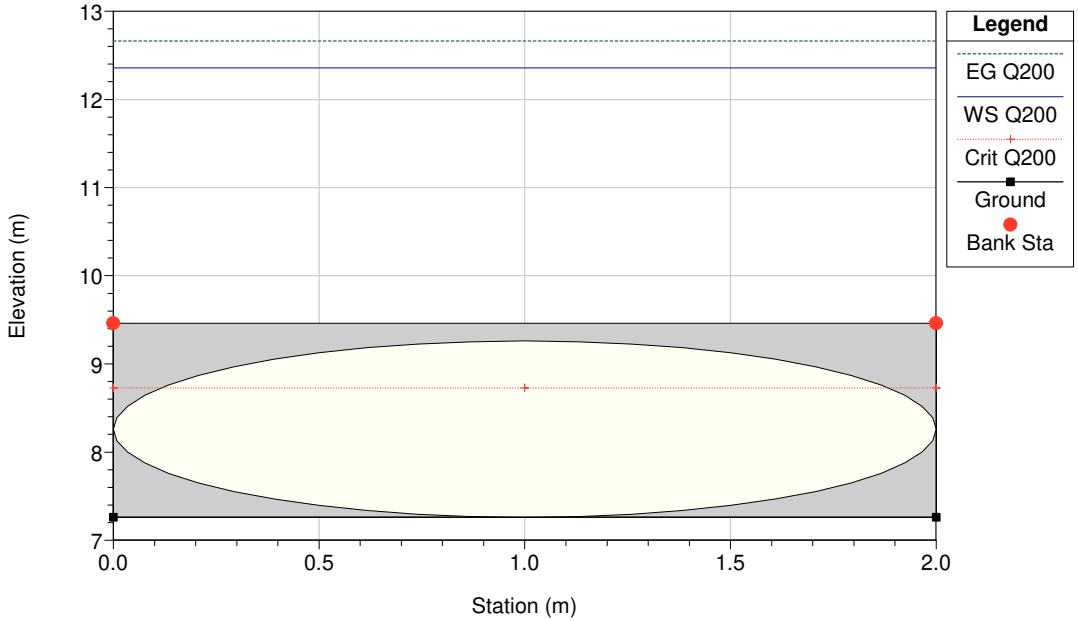
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

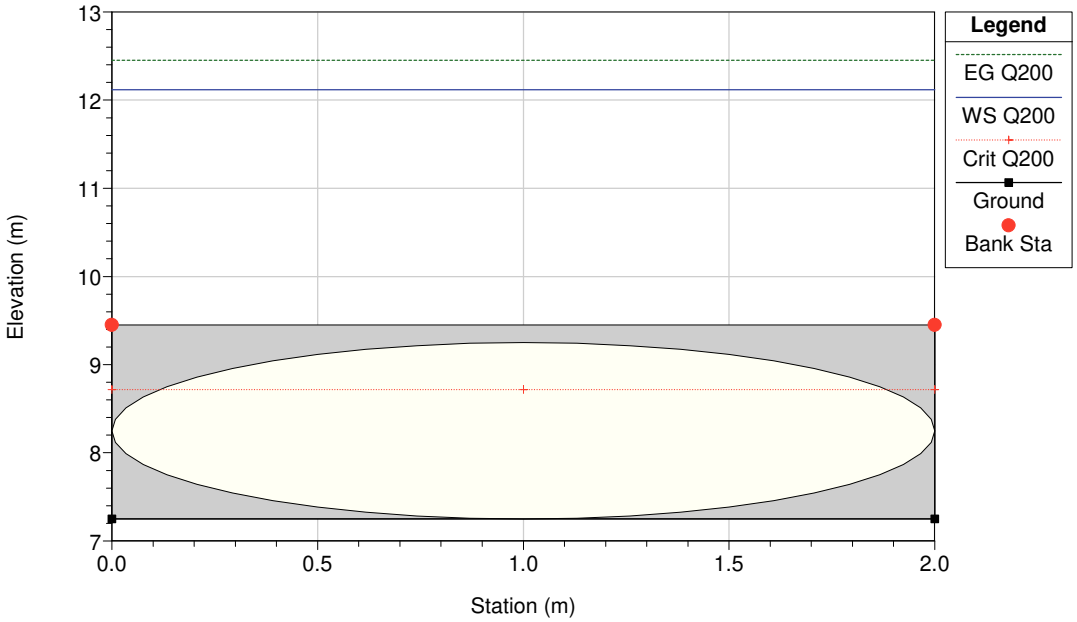
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

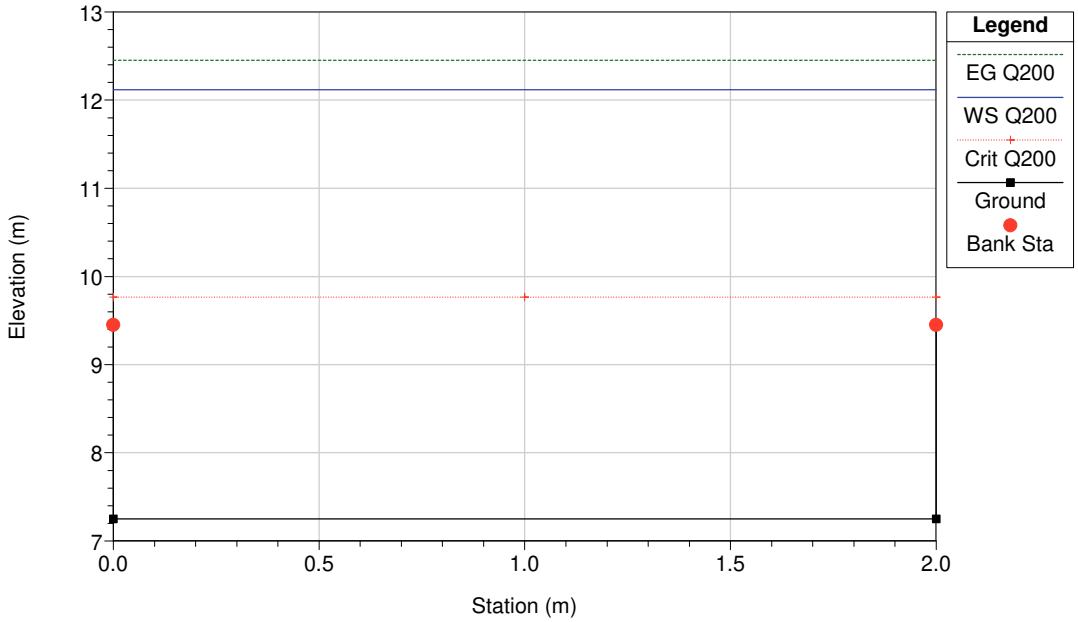
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

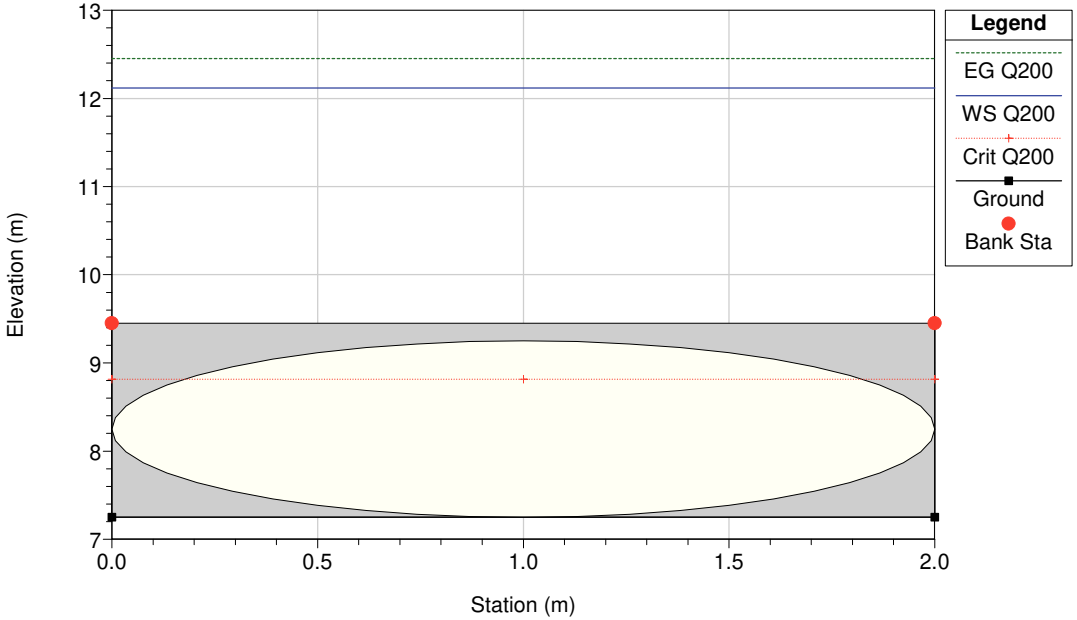
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

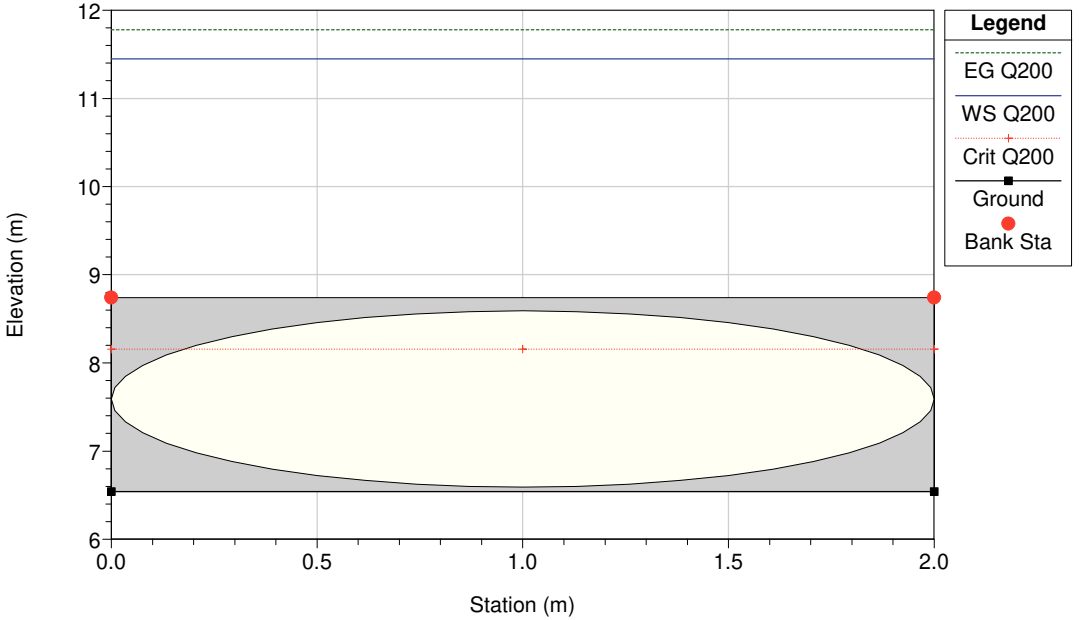
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

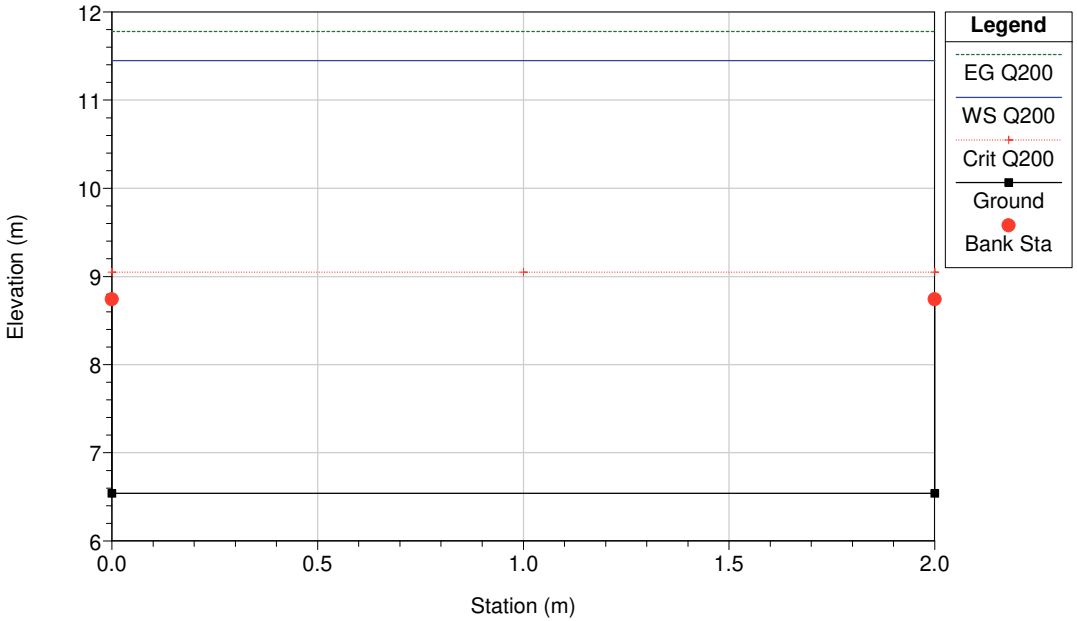
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

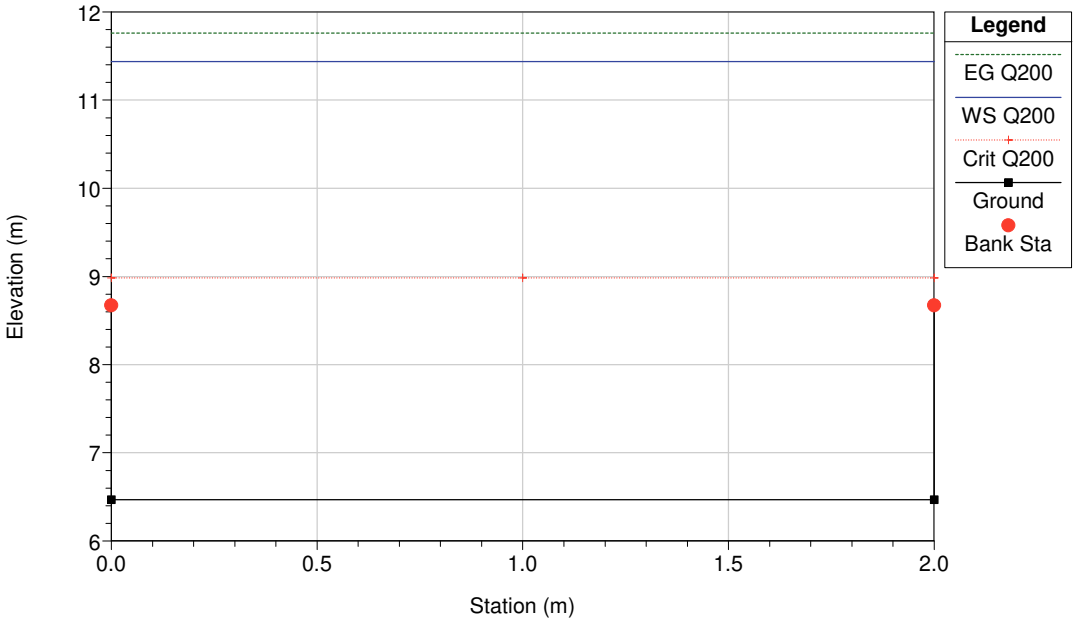
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

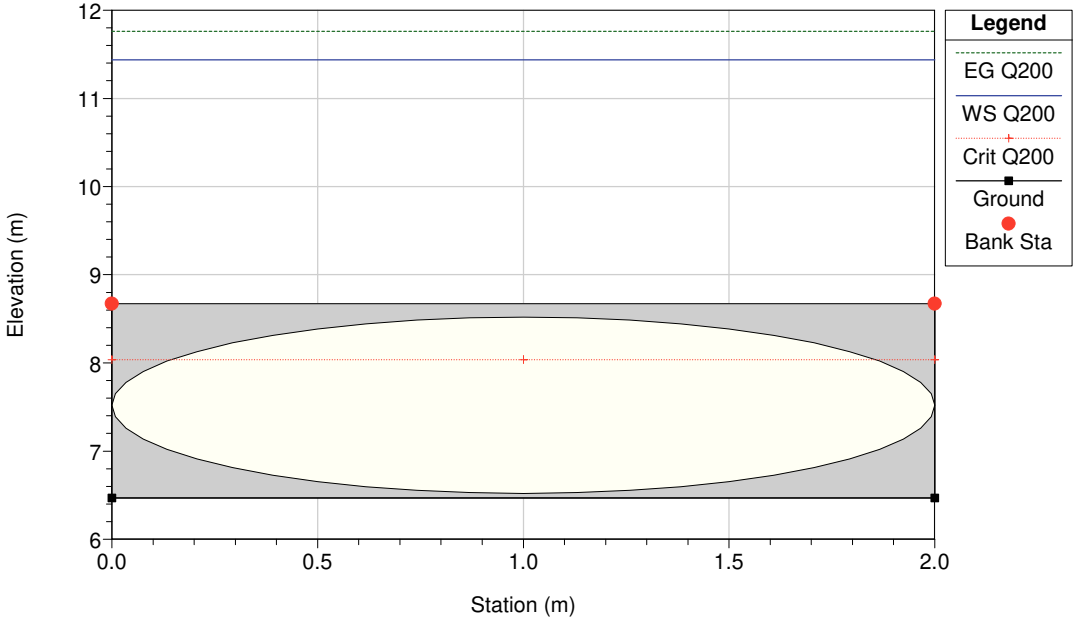
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

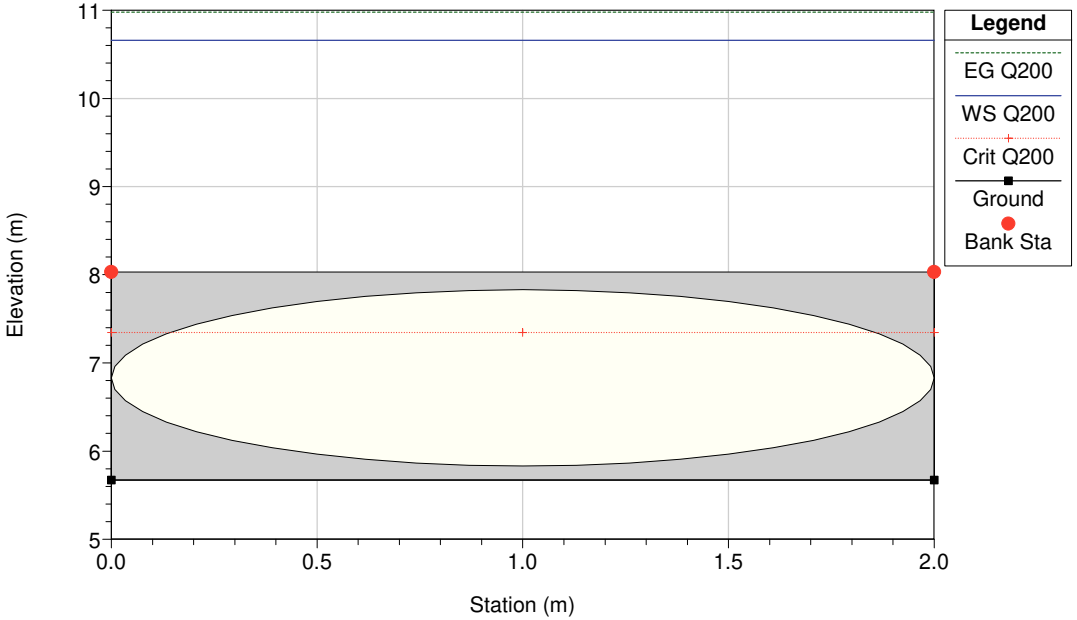
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

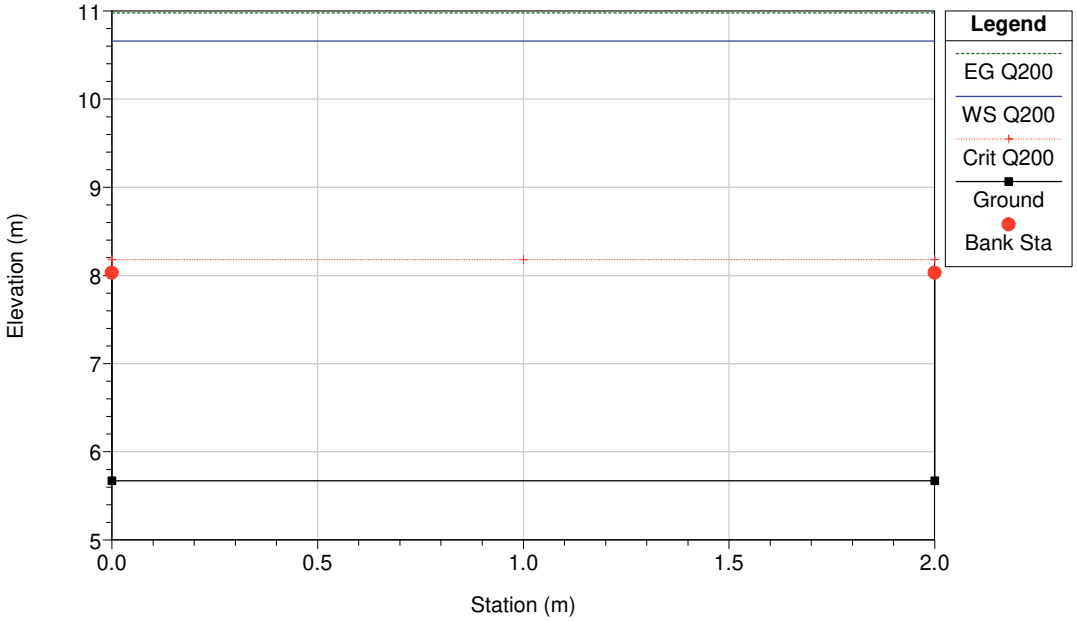
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

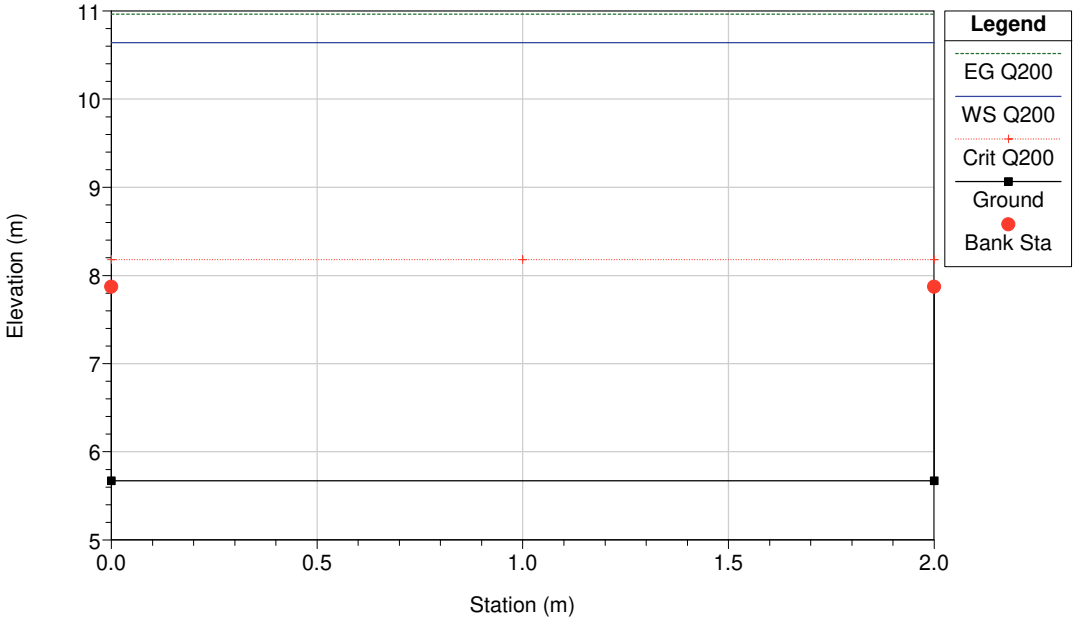
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

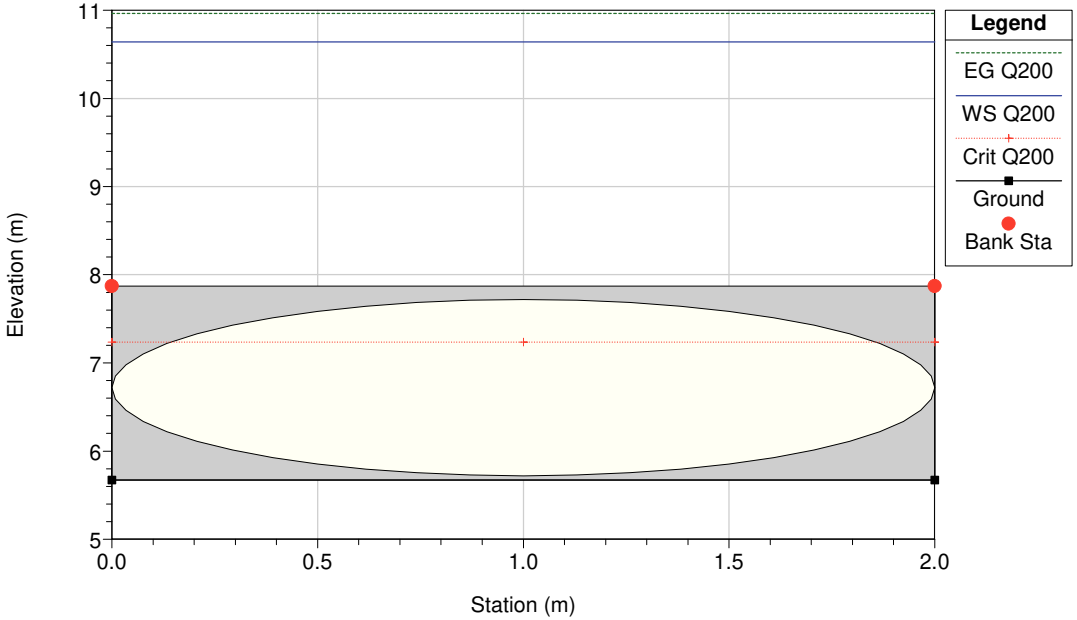
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

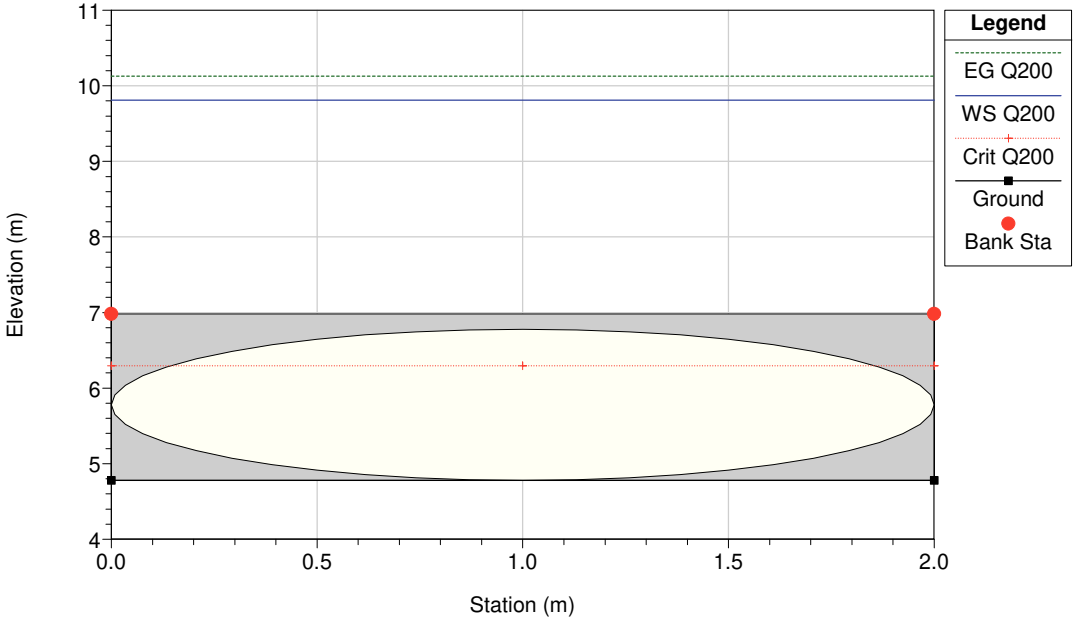
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

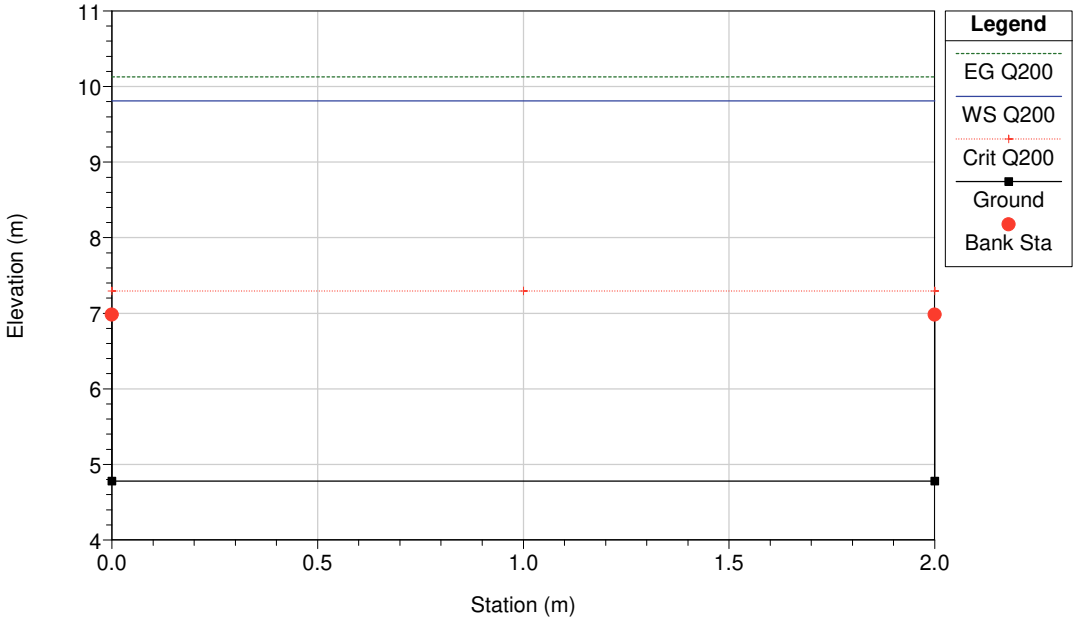
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

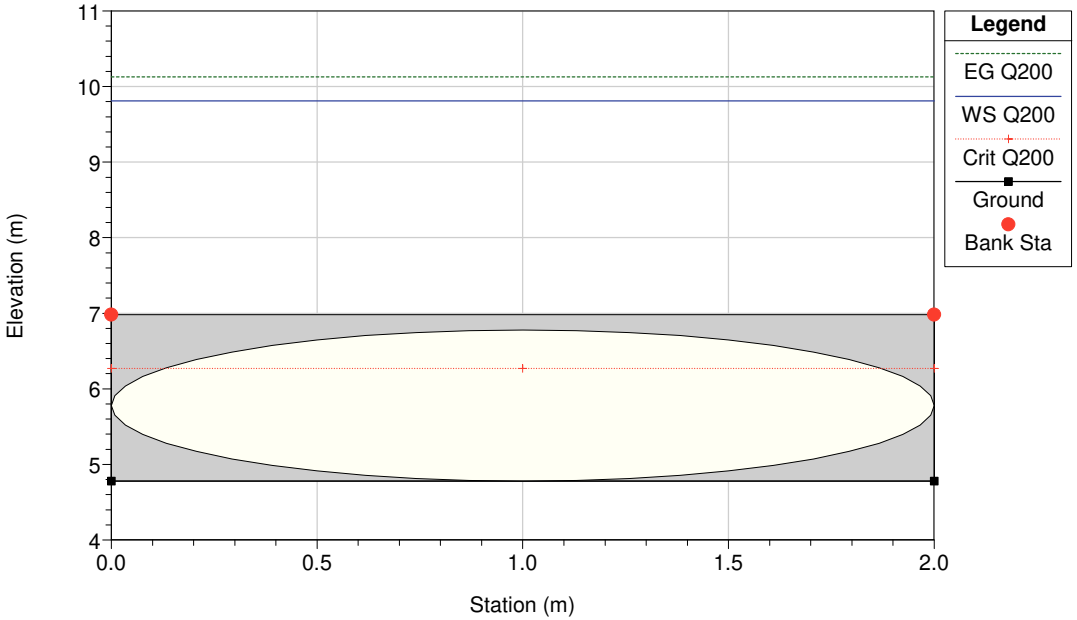
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

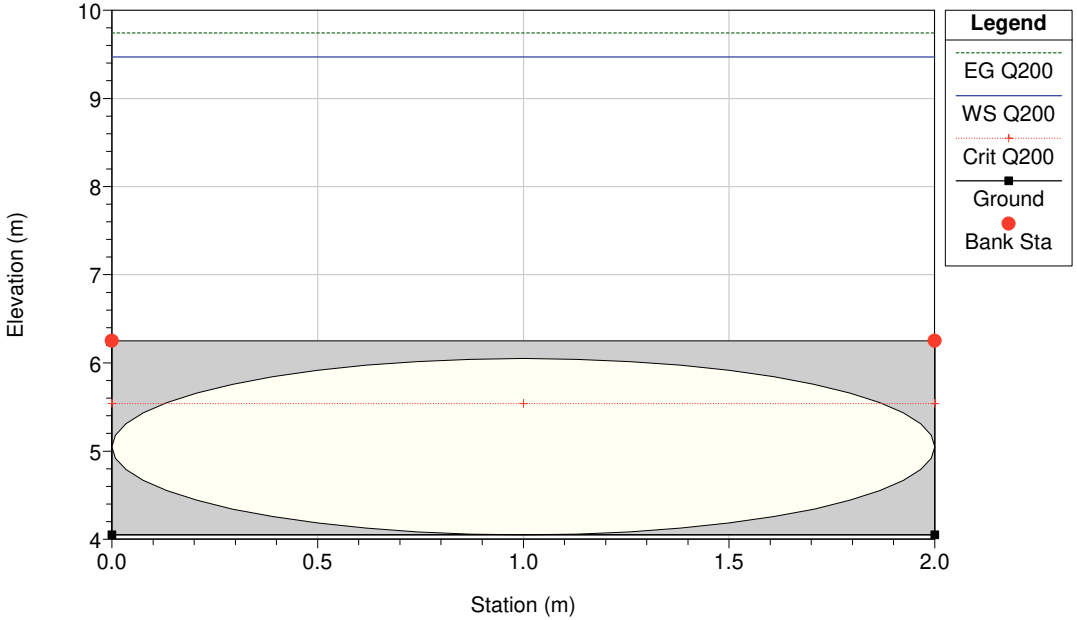
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

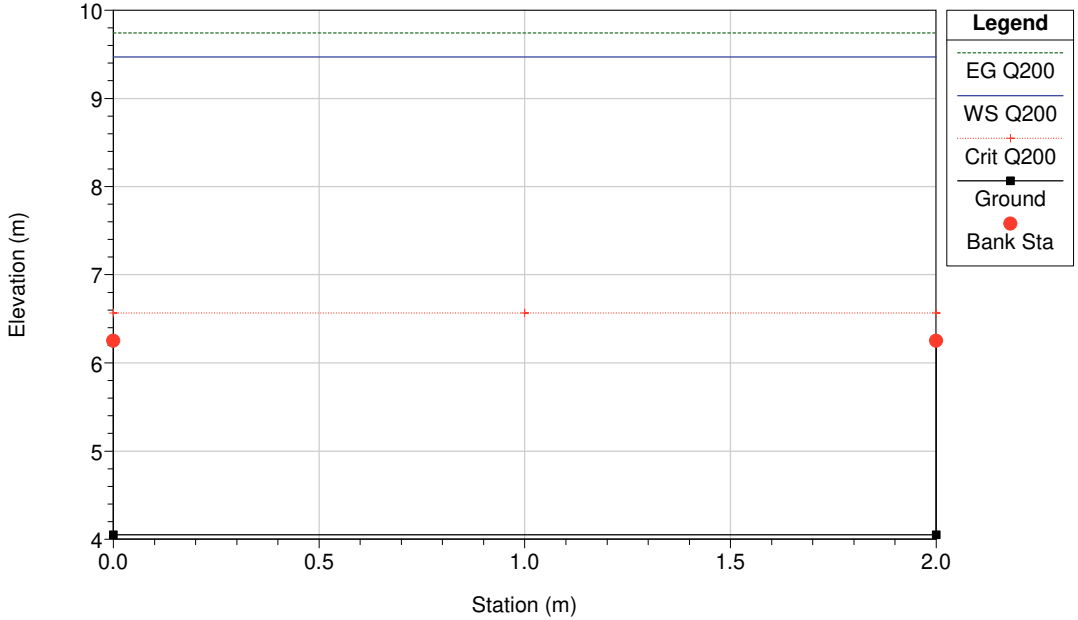
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

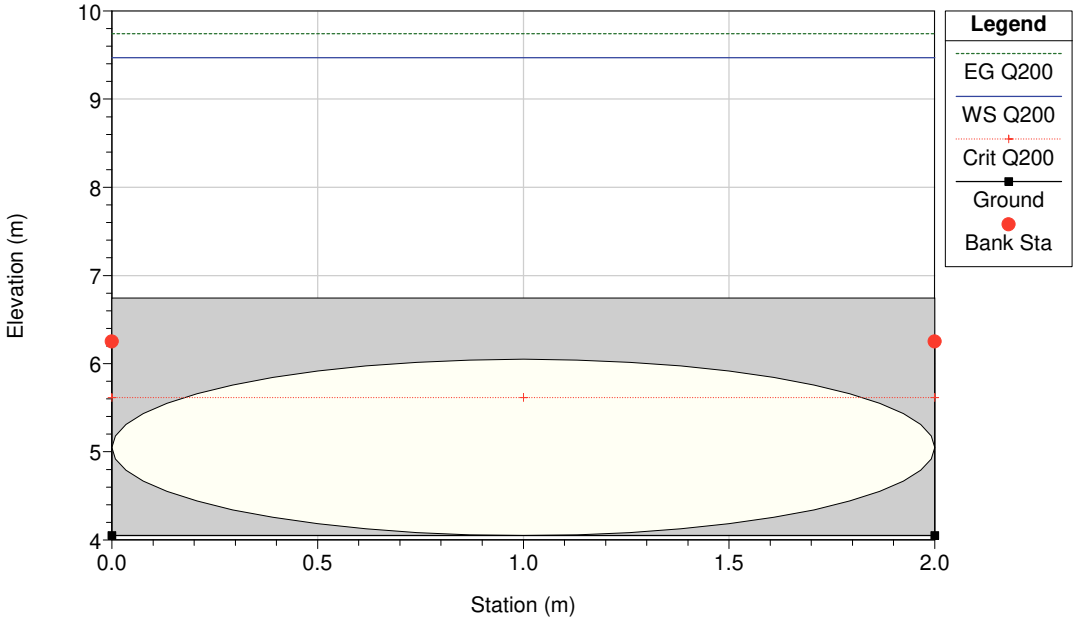
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

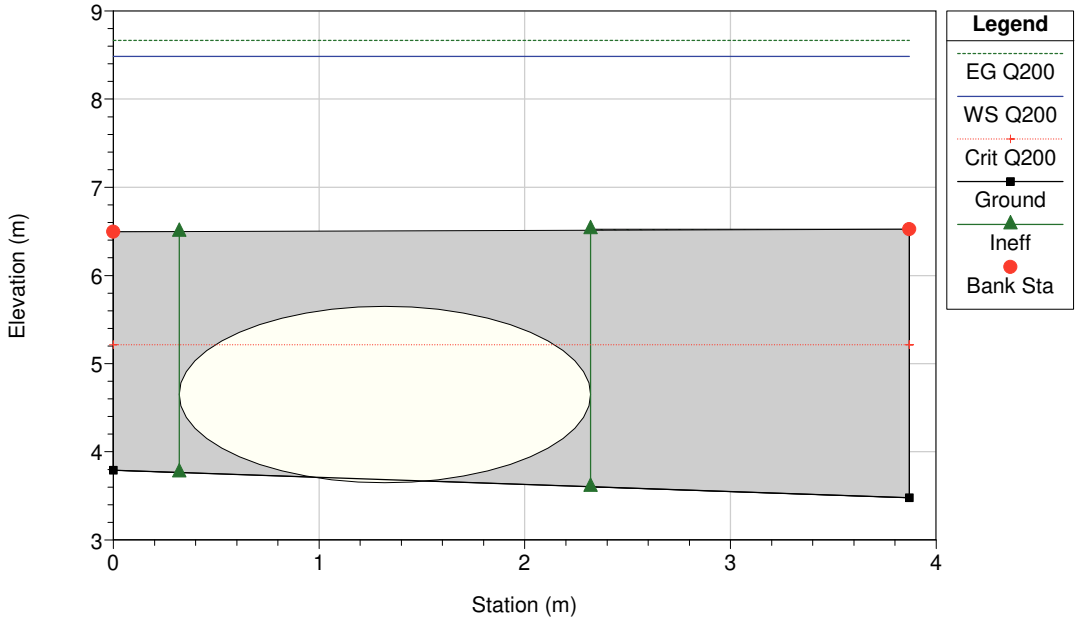
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

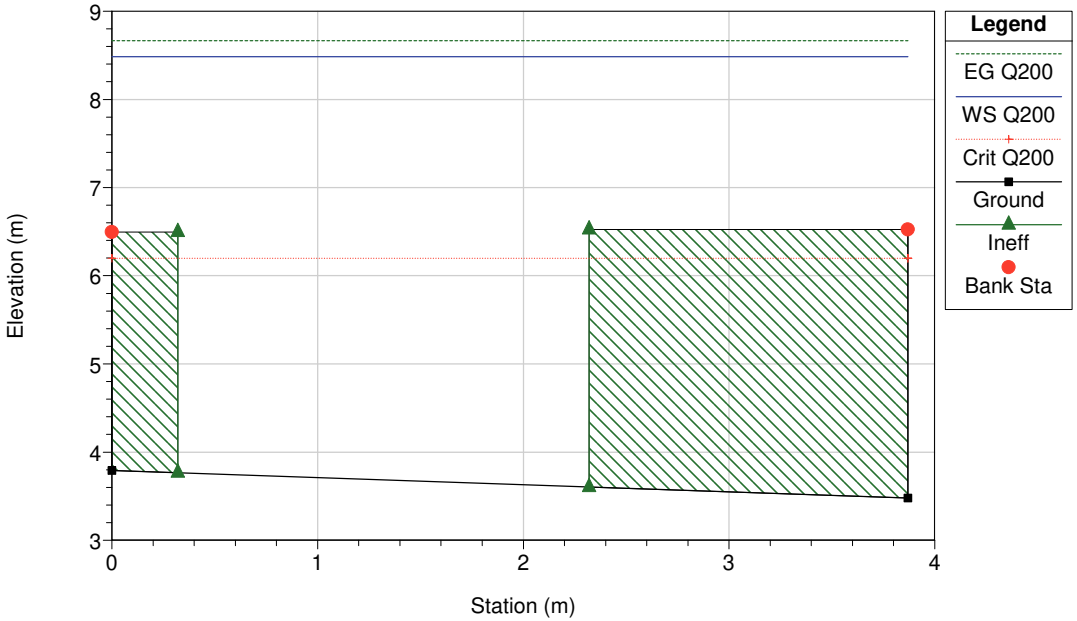
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

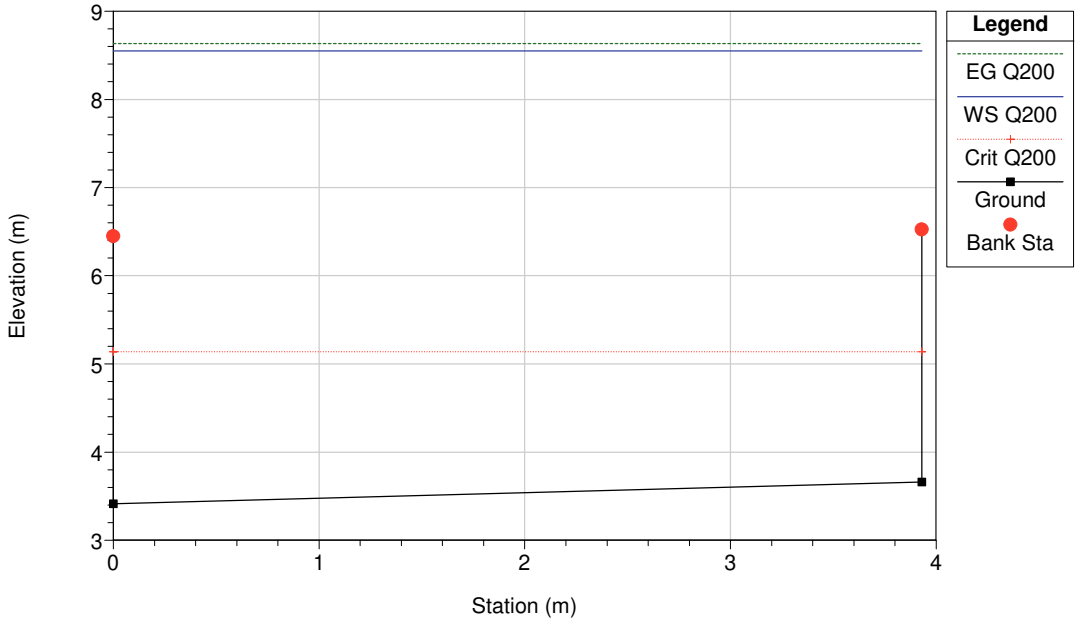
River = canale s. elena Reach = canale s. elena RS = 52 culvert 1 A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

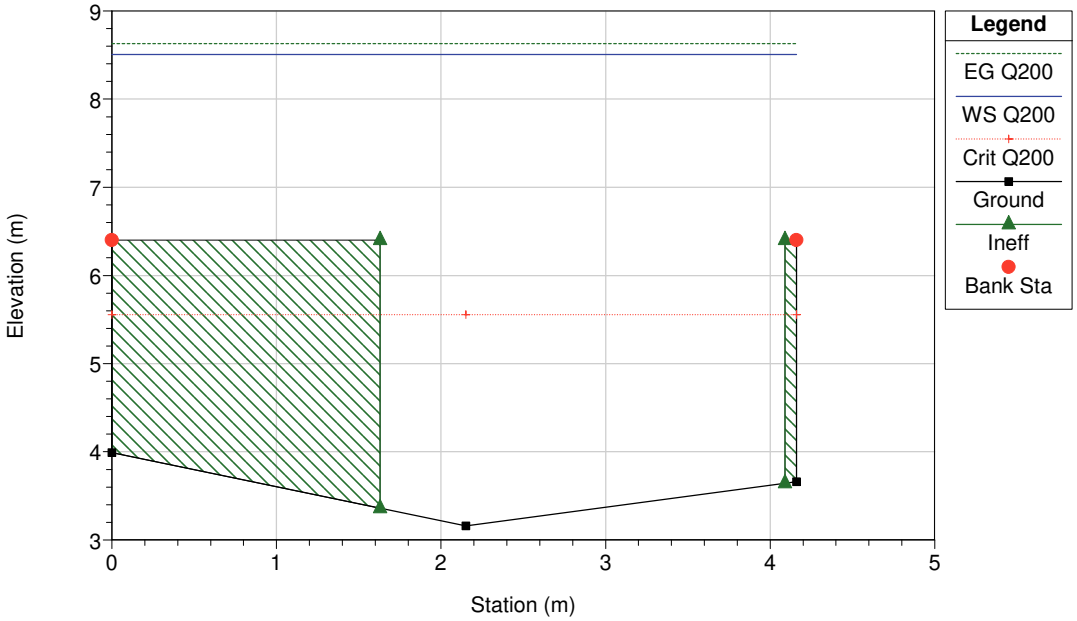
River = canale s. elena Reach = canale s. elena RS = 51 pozzetto 1



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

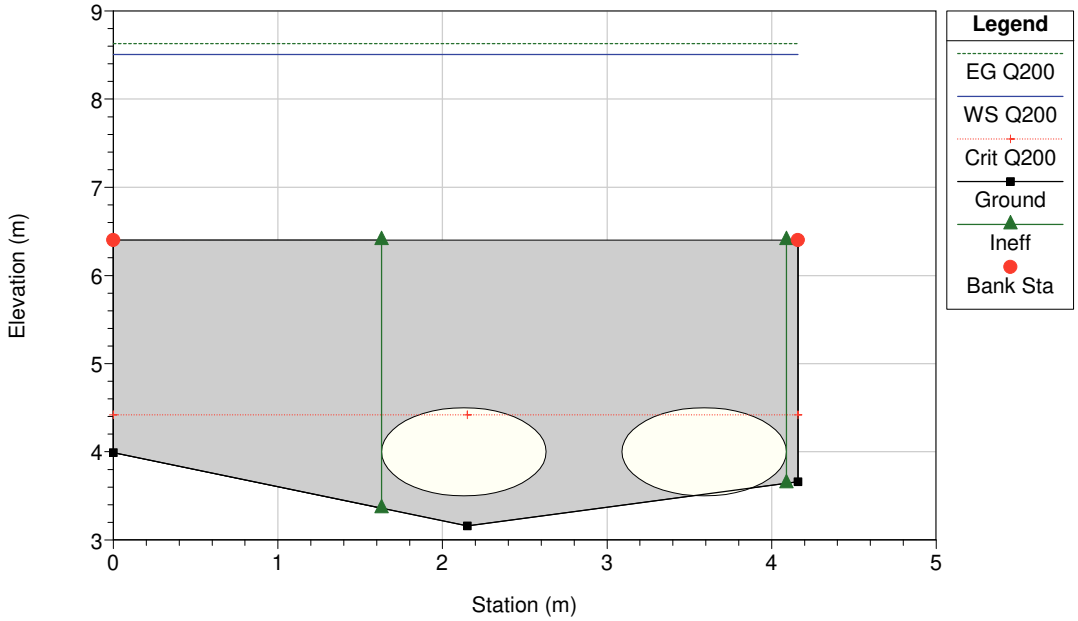
River = canale s. elena Reach = canale s. elena RS = 50 culvert 2 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

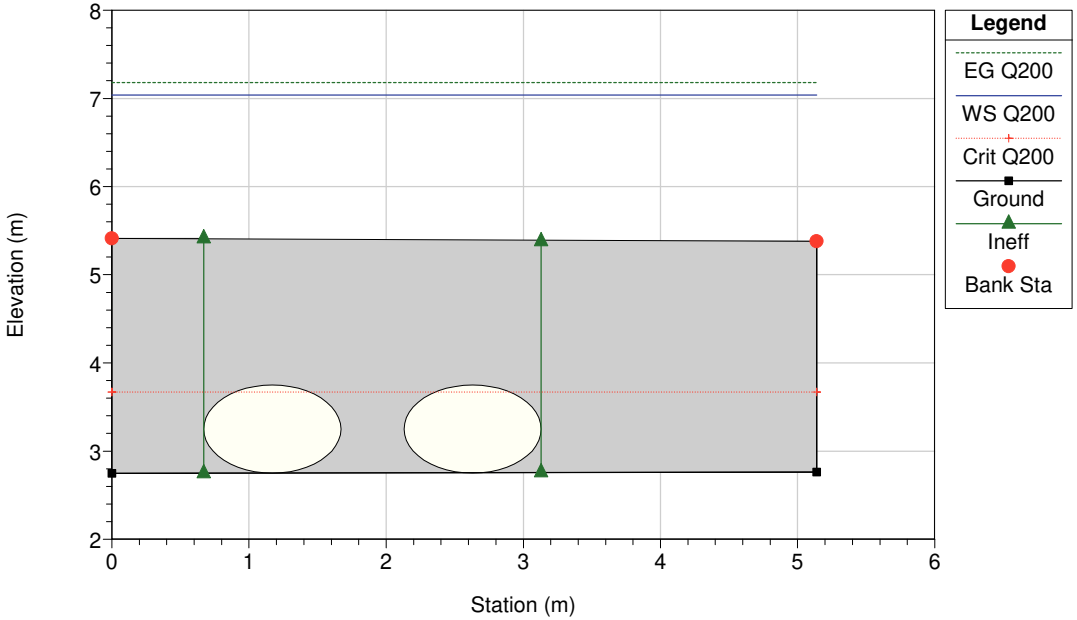
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

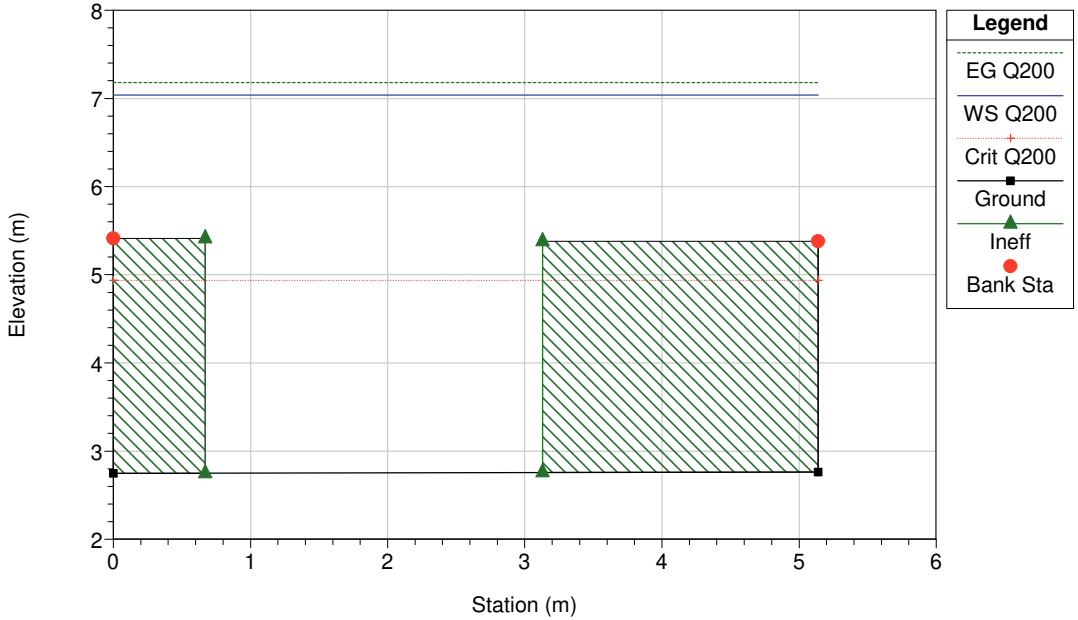
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

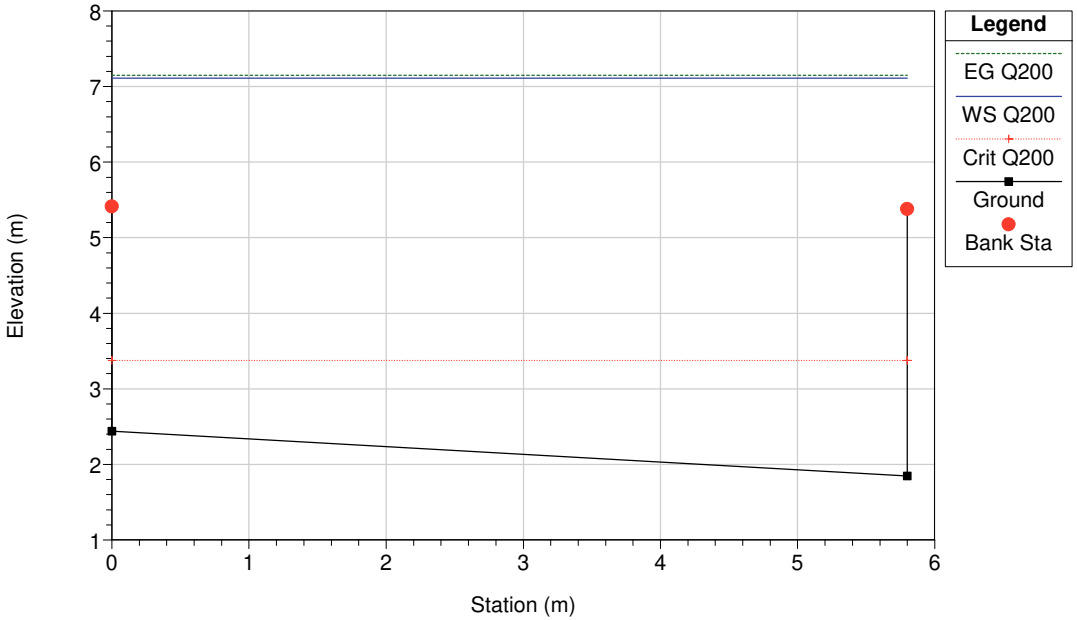
River = canale s. elena Reach = canale s. elena RS = 49 culvert 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

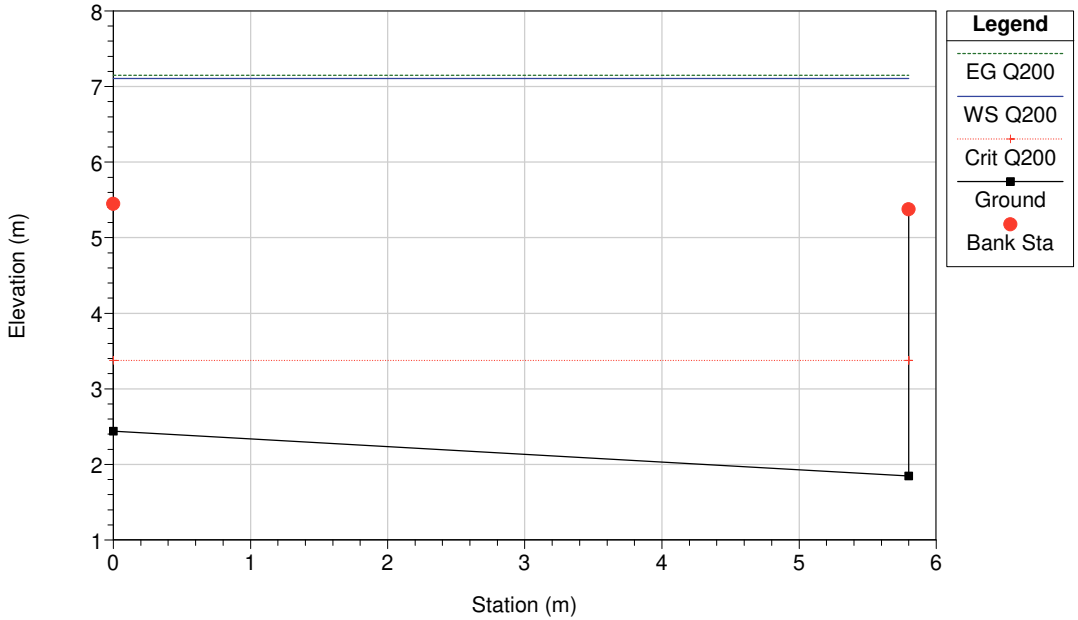
River = canale s. elena Reach = canale s. elena RS = 48 cordolo 1 (M)



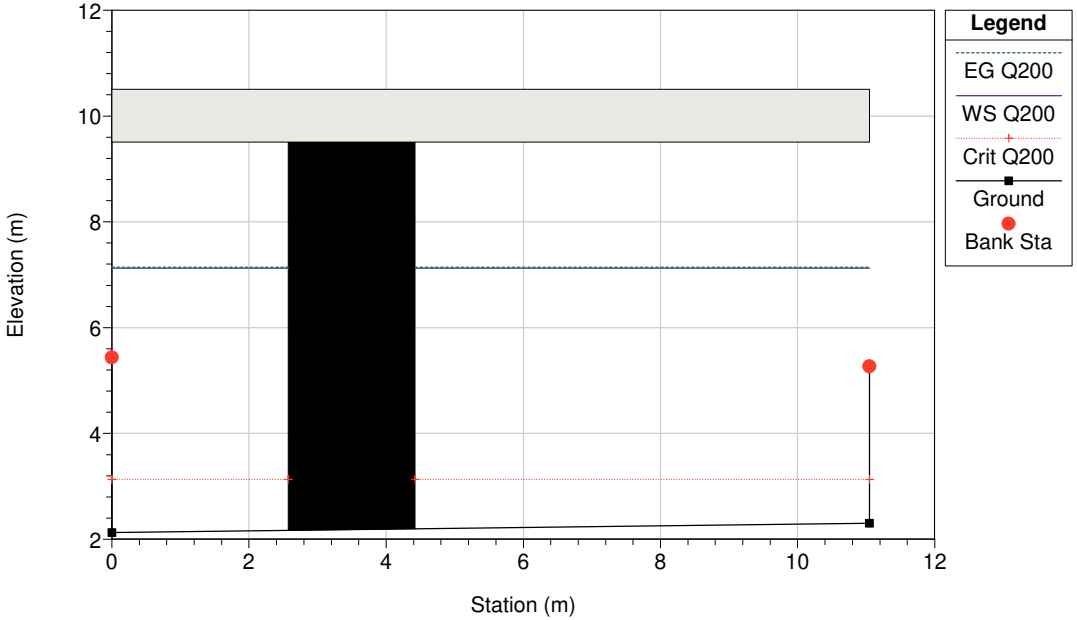
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

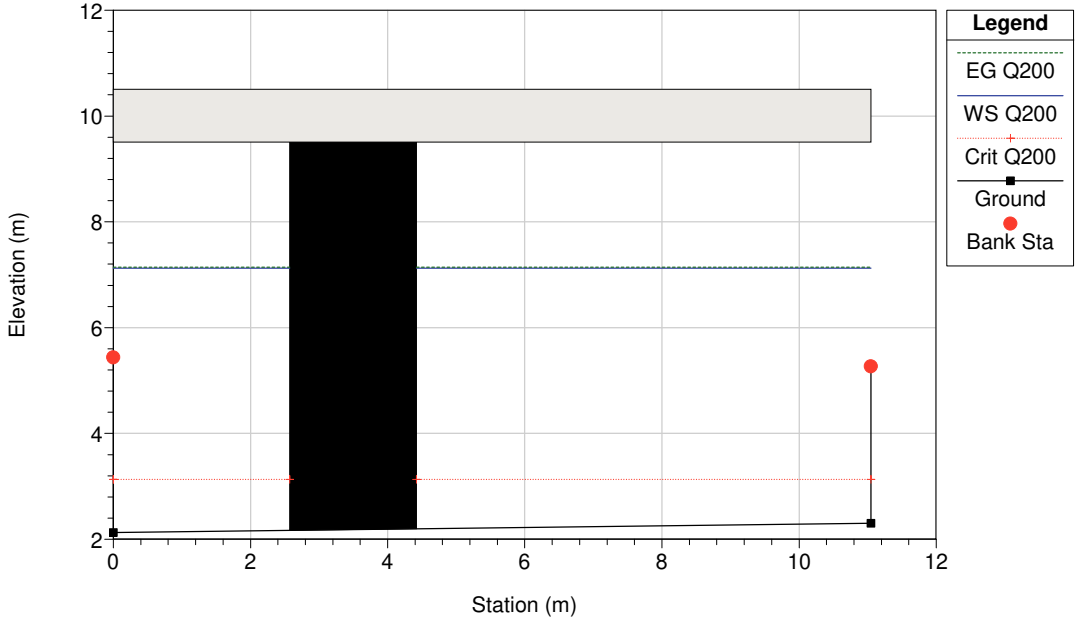
River = canale s. elena Reach = canale s. elena RS = 47 cordolo 1 (V)



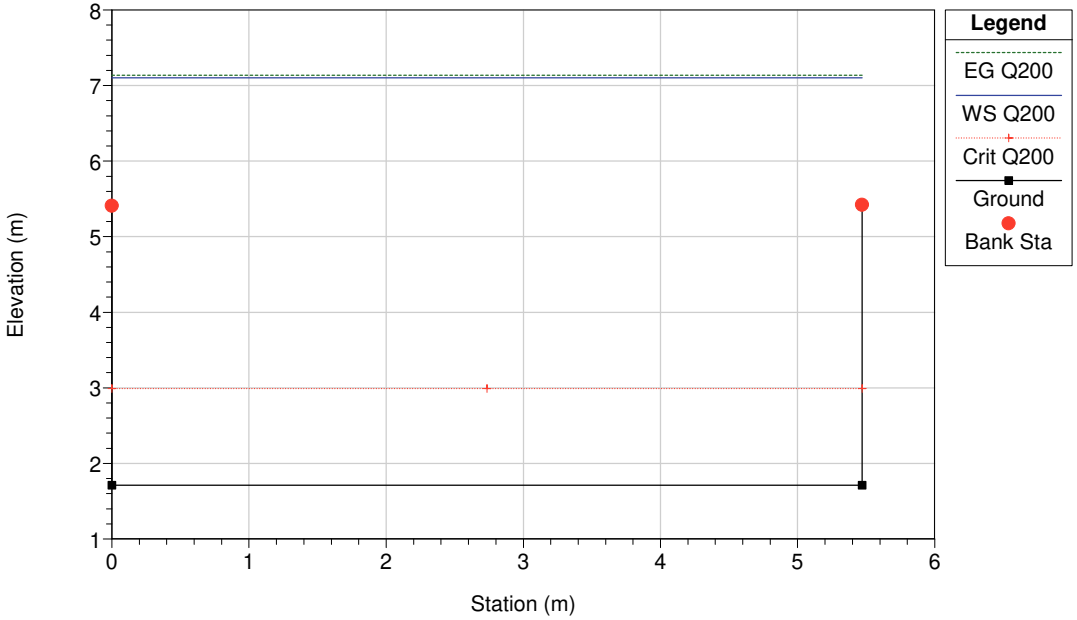
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 46 P3-R3 (M)



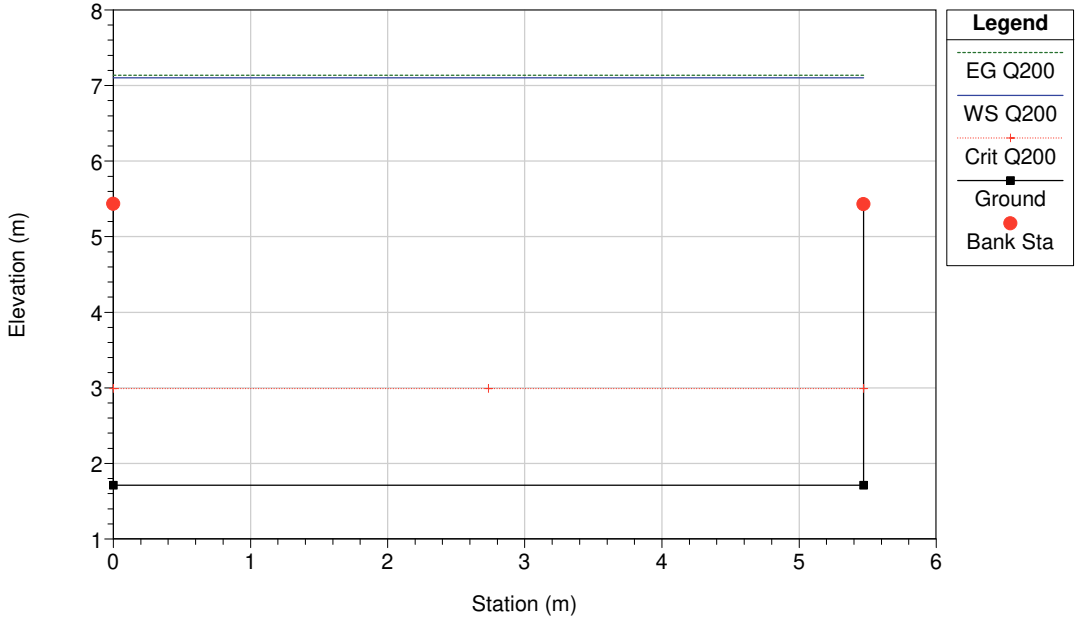
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 45 P3-R3 (V)



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 44 cordolo 2 (M)



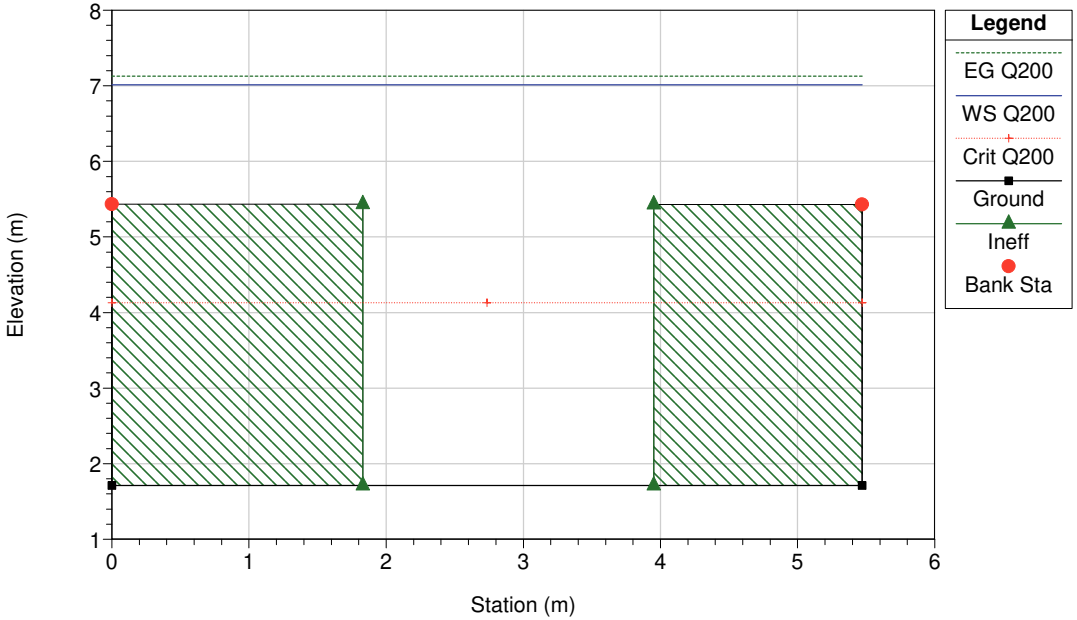
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 43 cordolo 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

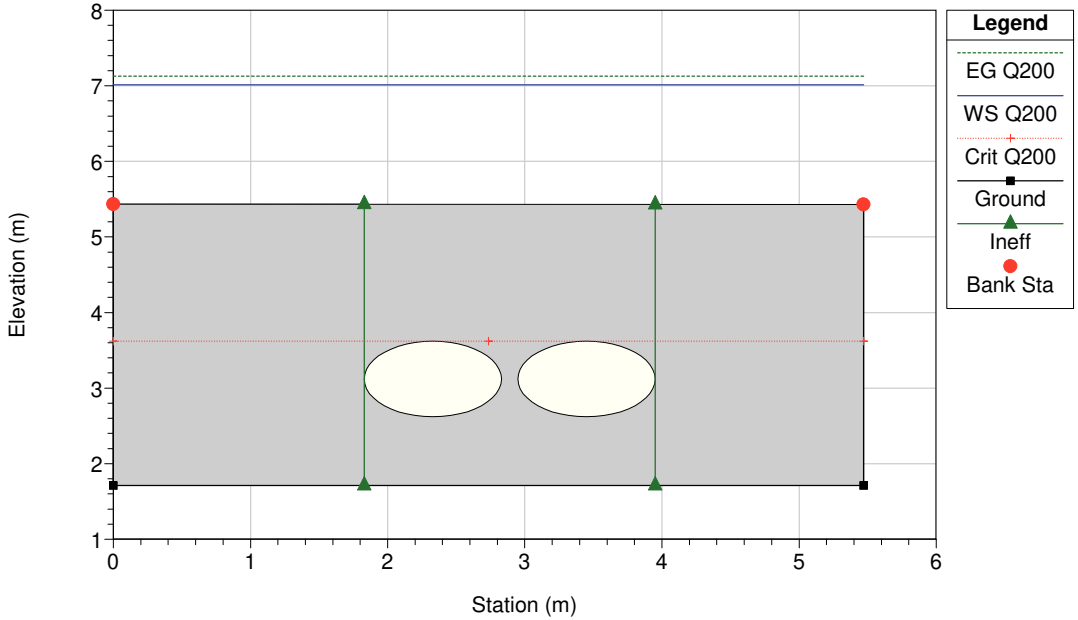
River = canale s. elena Reach = canale s. elena RS = 42 culvert 3 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

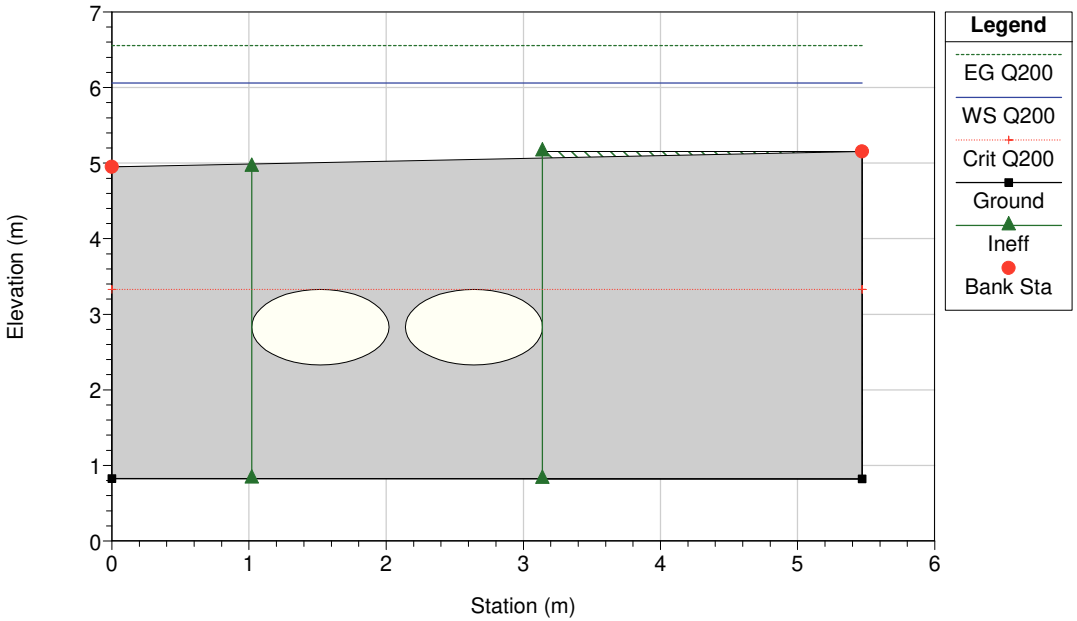
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

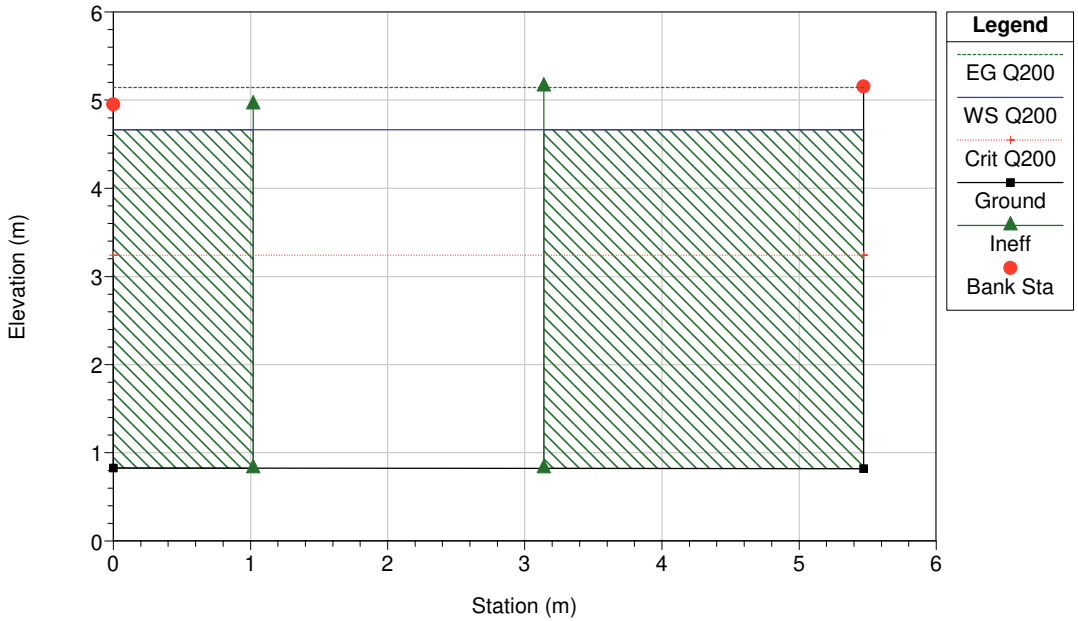
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



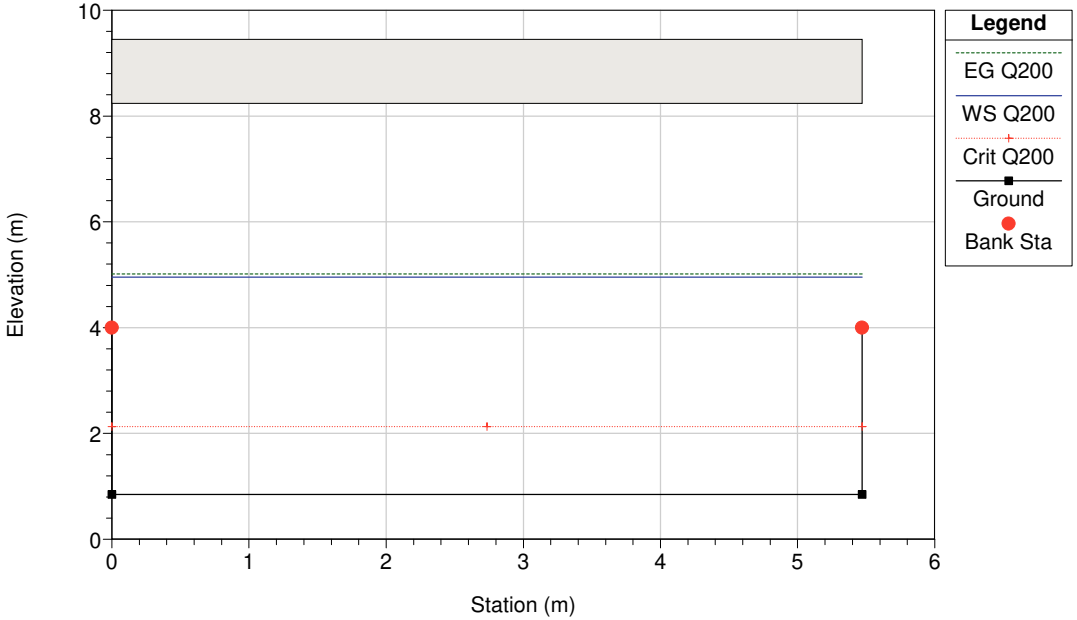
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

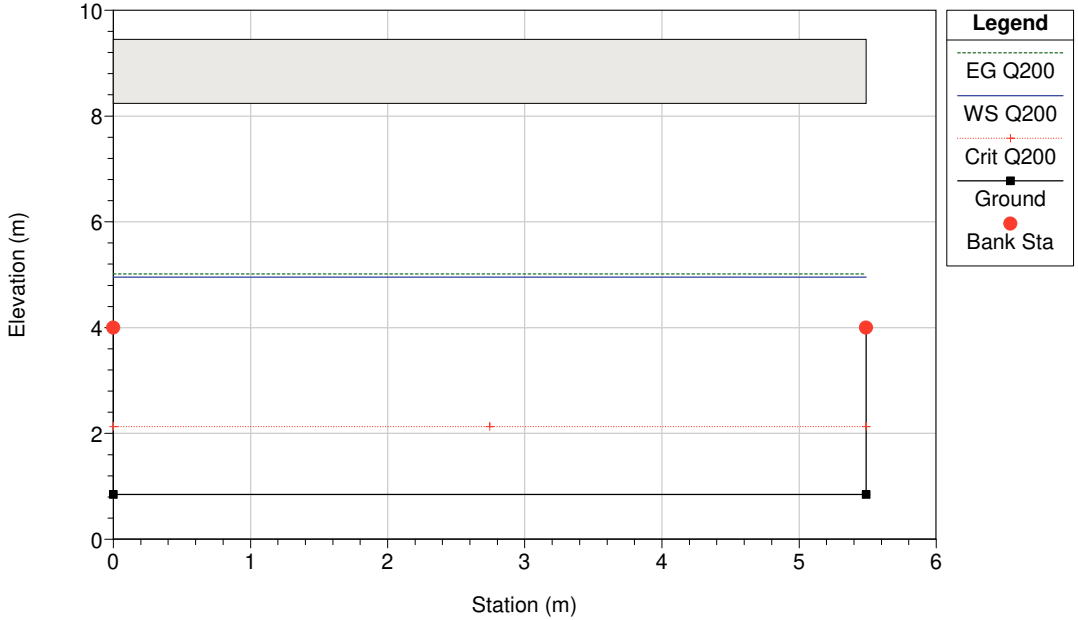
River = canale s. elena Reach = canale s. elena RS = 41 culvert 3 (V)



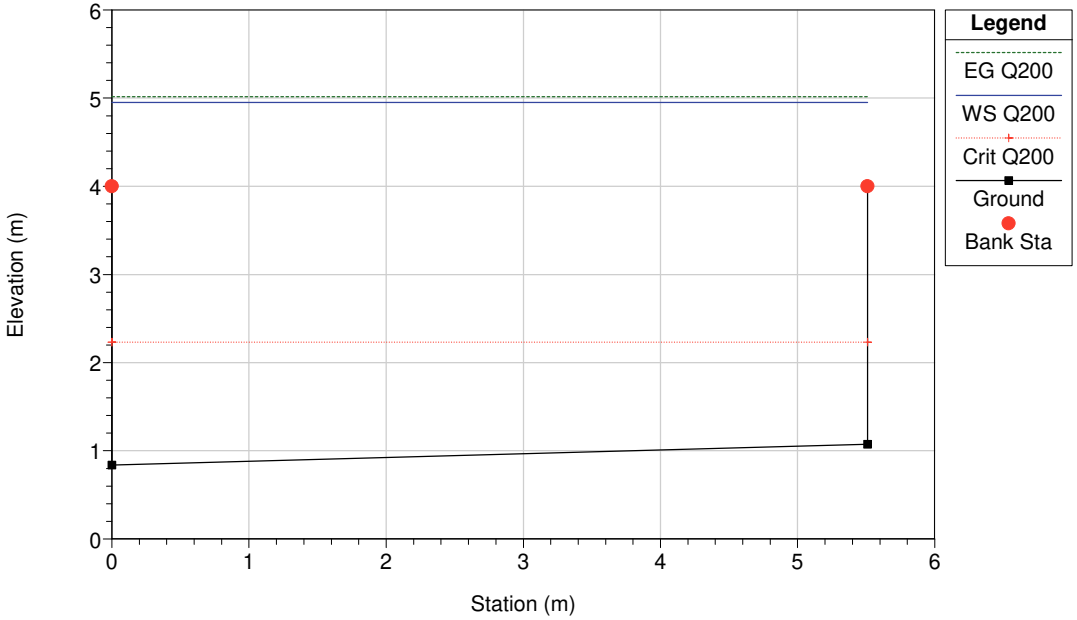
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 40 P4-R3 (M)



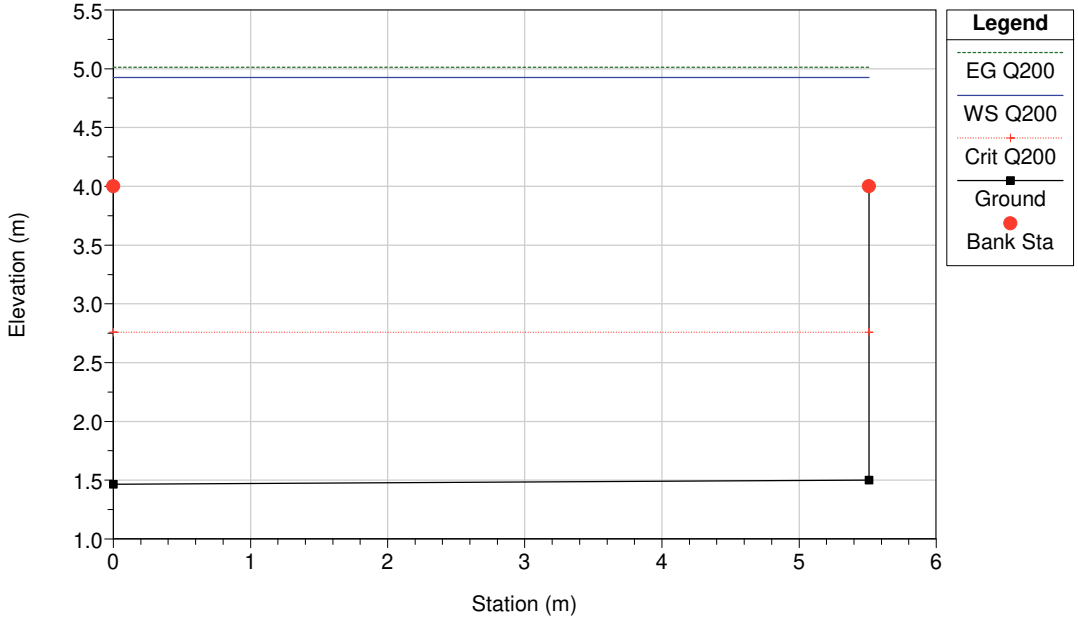
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 39 P4-R3 (V)



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 38 fine vasca



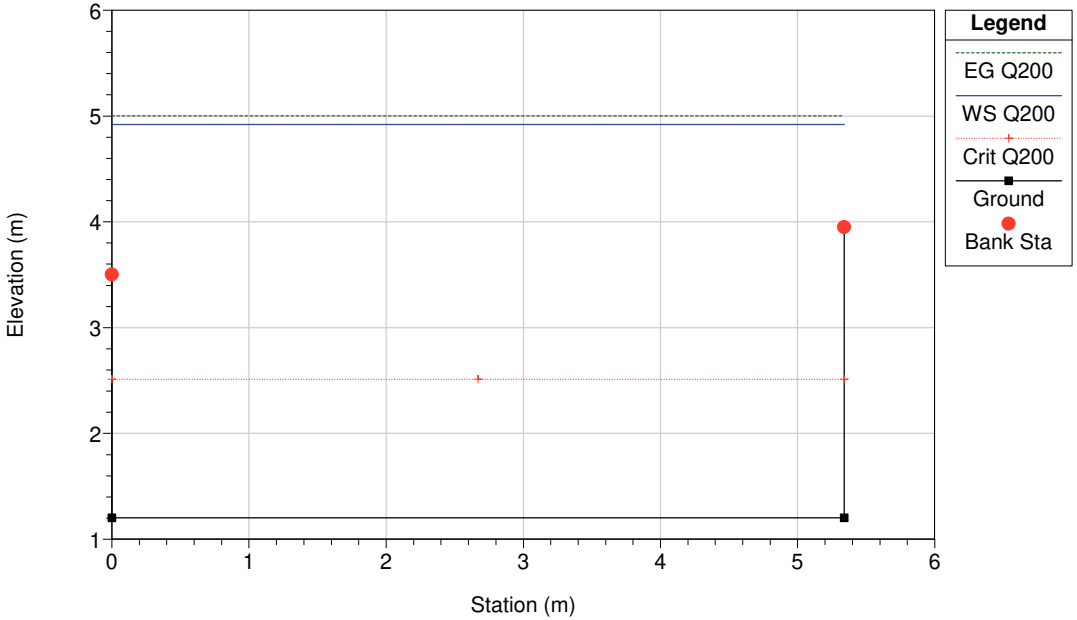
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 37 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

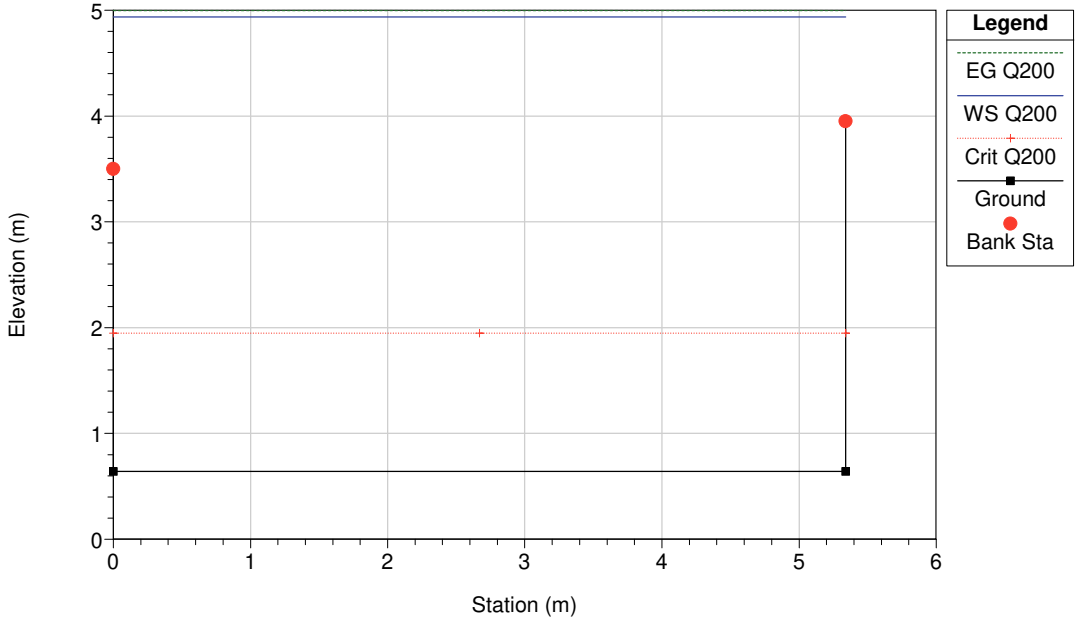
River = canale s. elena Reach = canale s. elena RS = 36 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

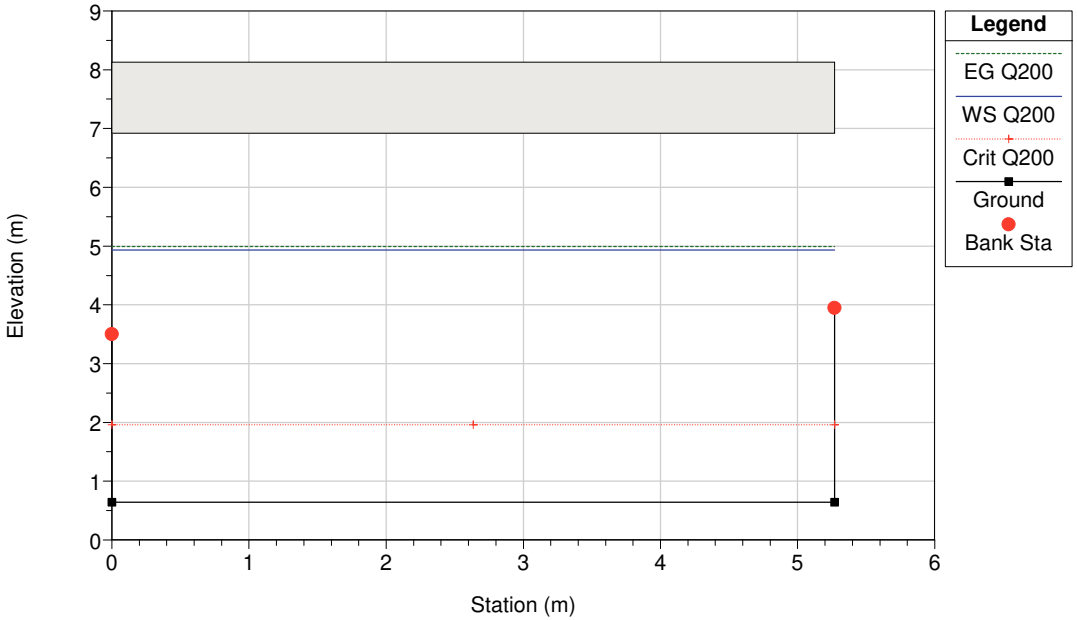
River = canale s. elena Reach = canale s. elena RS = 35 inizio vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

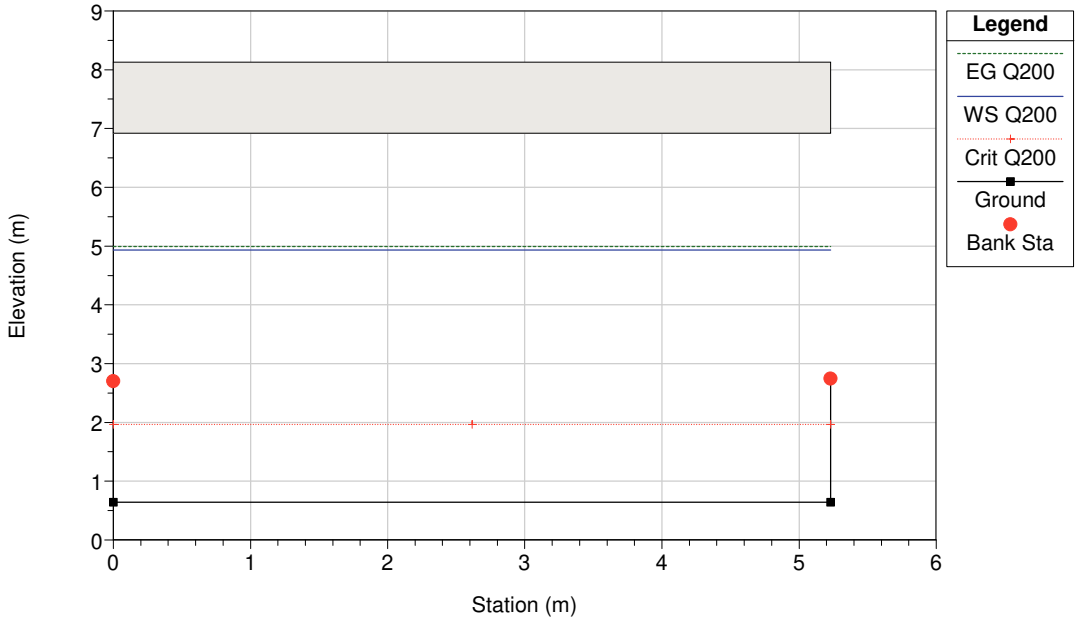
River = canale s. elena Reach = canale s. elena RS = 34 P5-R3 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

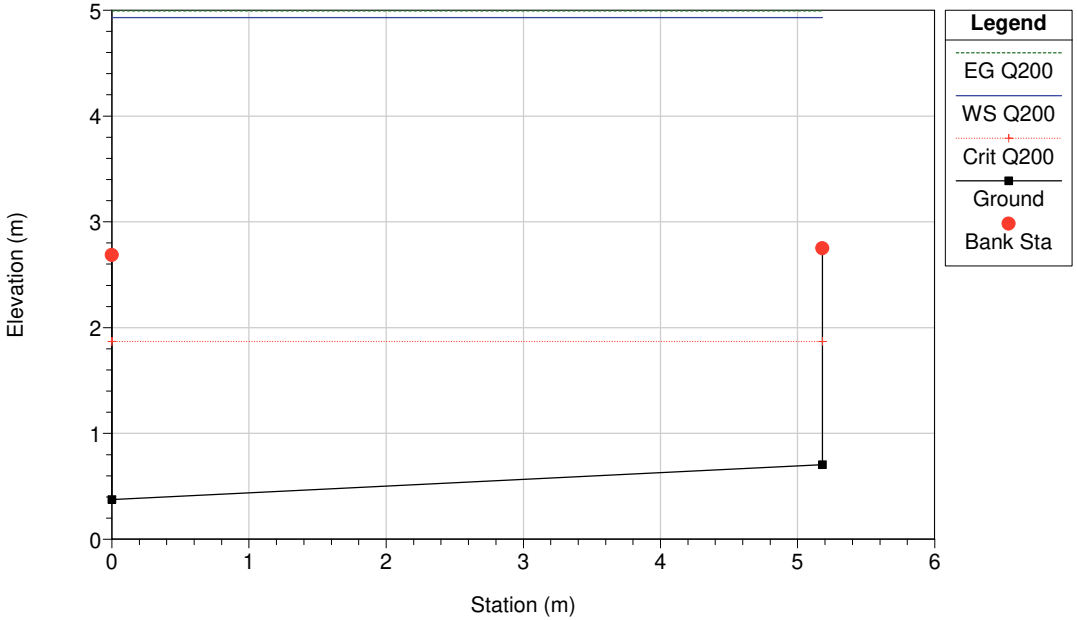
River = canale s. elena Reach = canale s. elena RS = 33 P5-R3 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

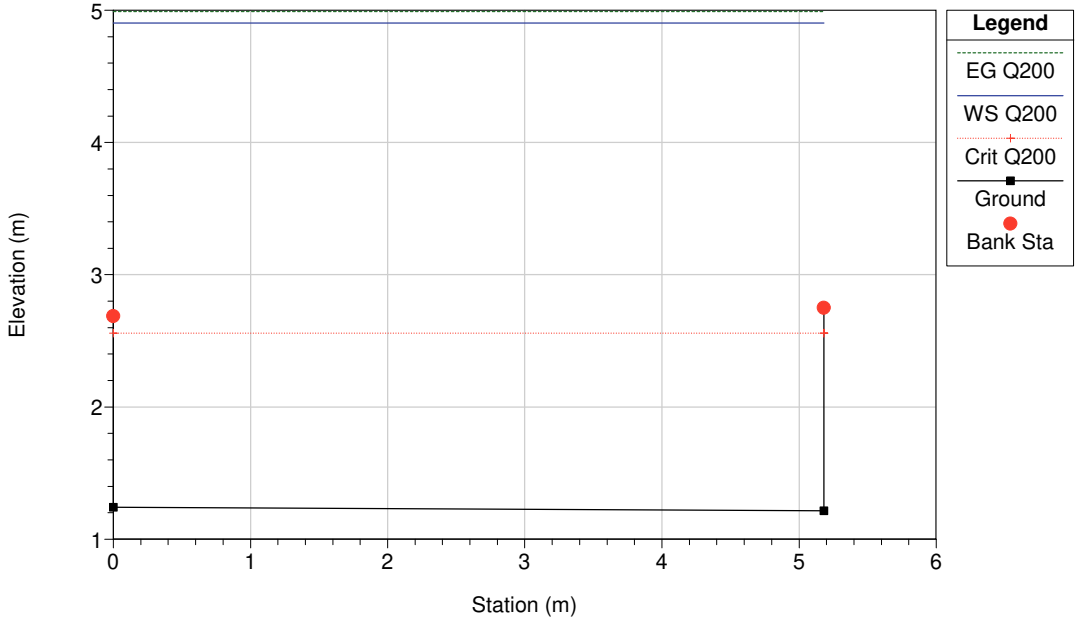
River = canale s. elena Reach = canale s. elena RS = 32 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

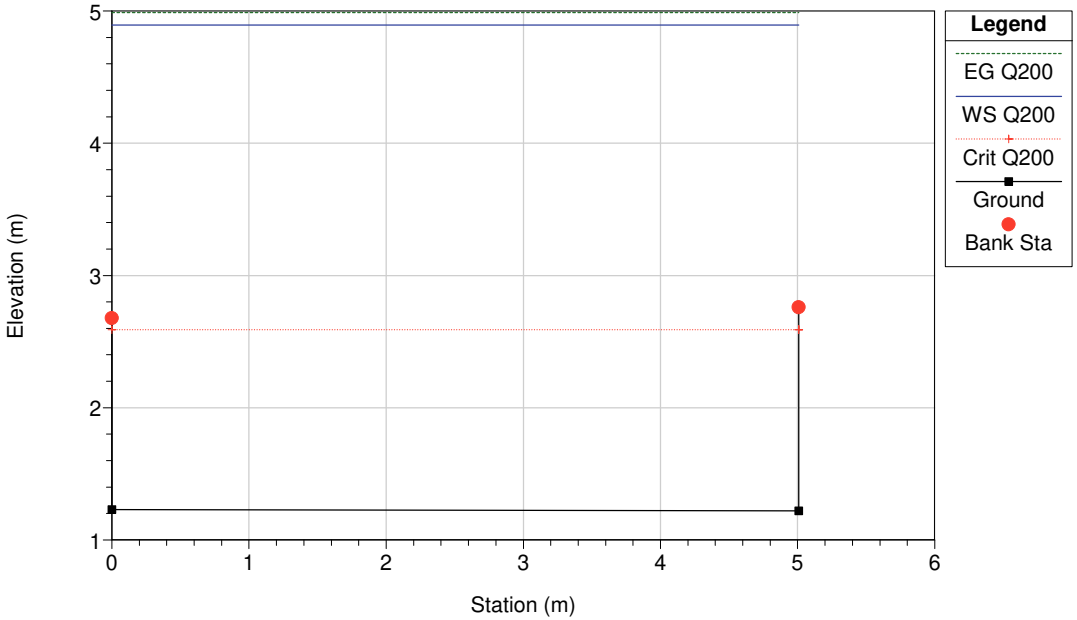
River = canale s. elena Reach = canale s. elena RS = 31 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

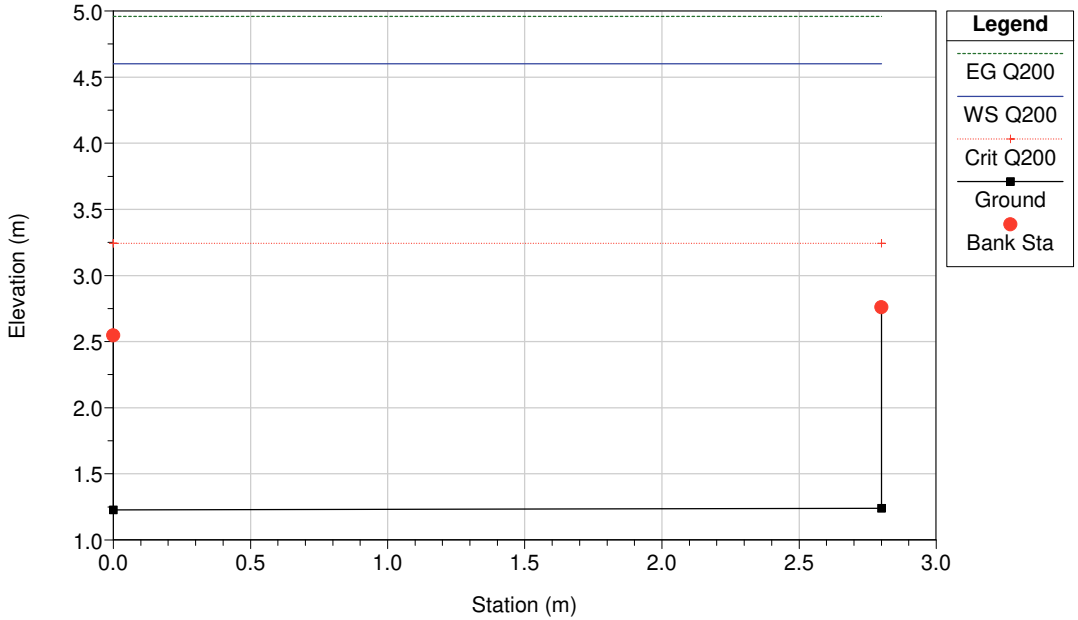
River = canale s. elena Reach = canale s. elena RS = 30 canale



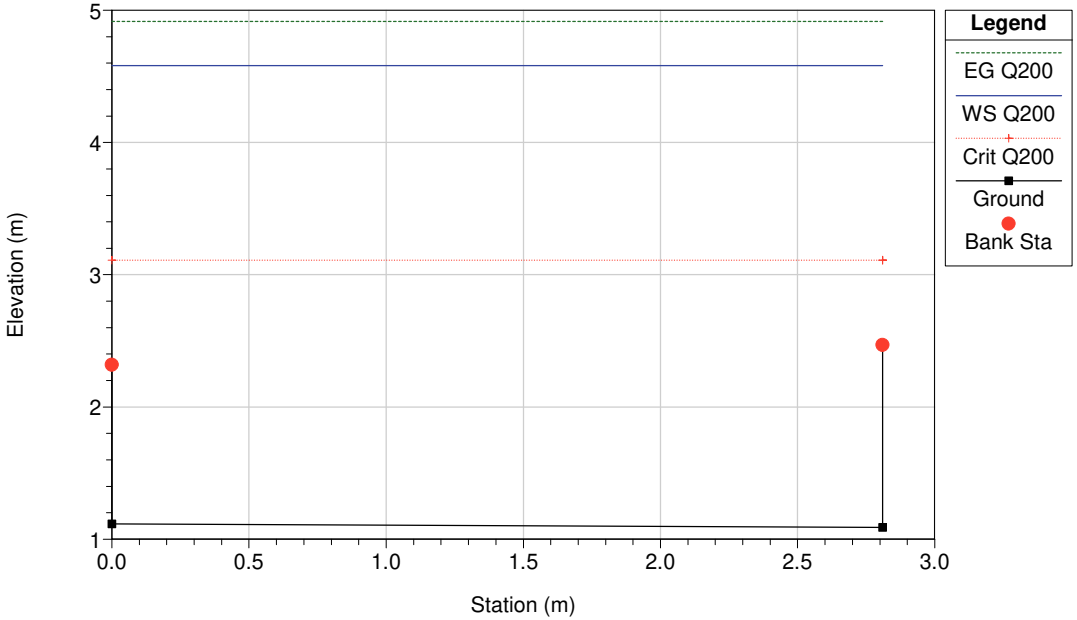
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

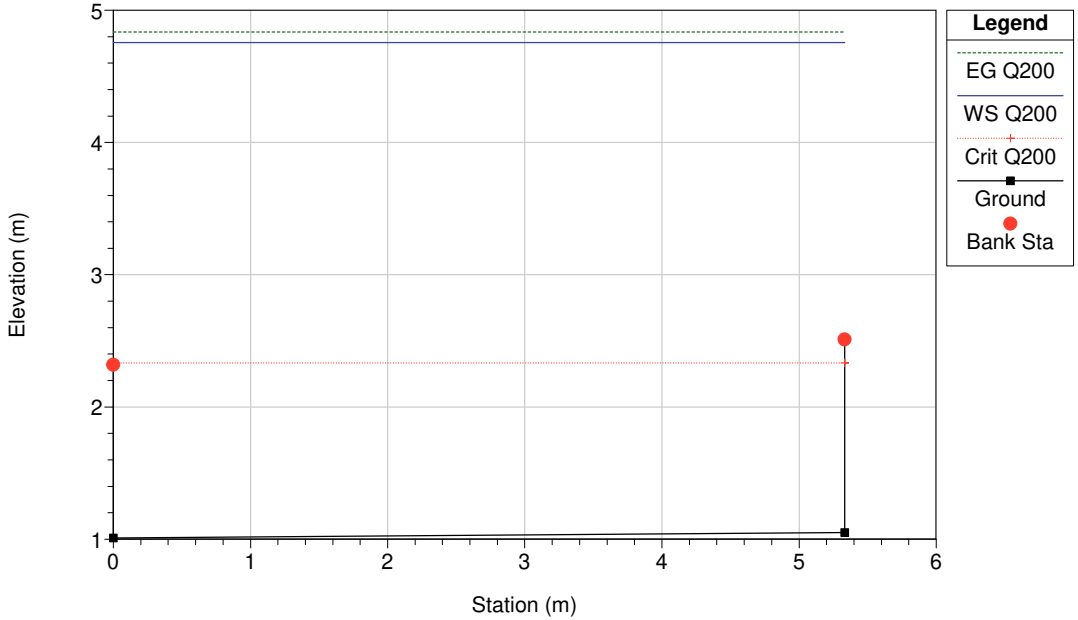
River = canale s. elena Reach = canale s. elena RS = 29 sez stretta



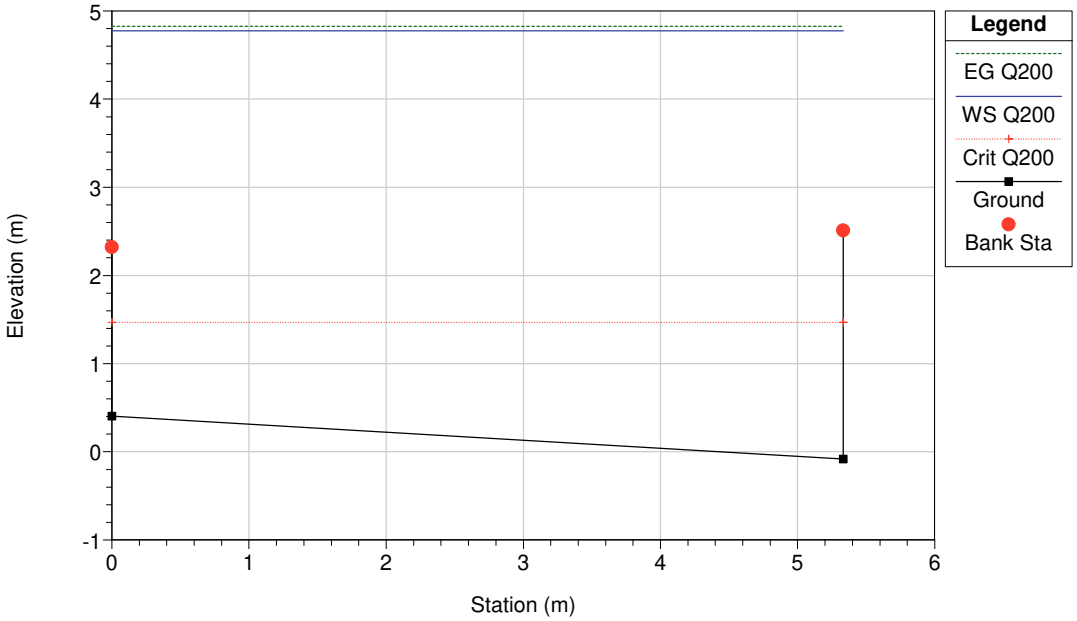
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 sez stretta



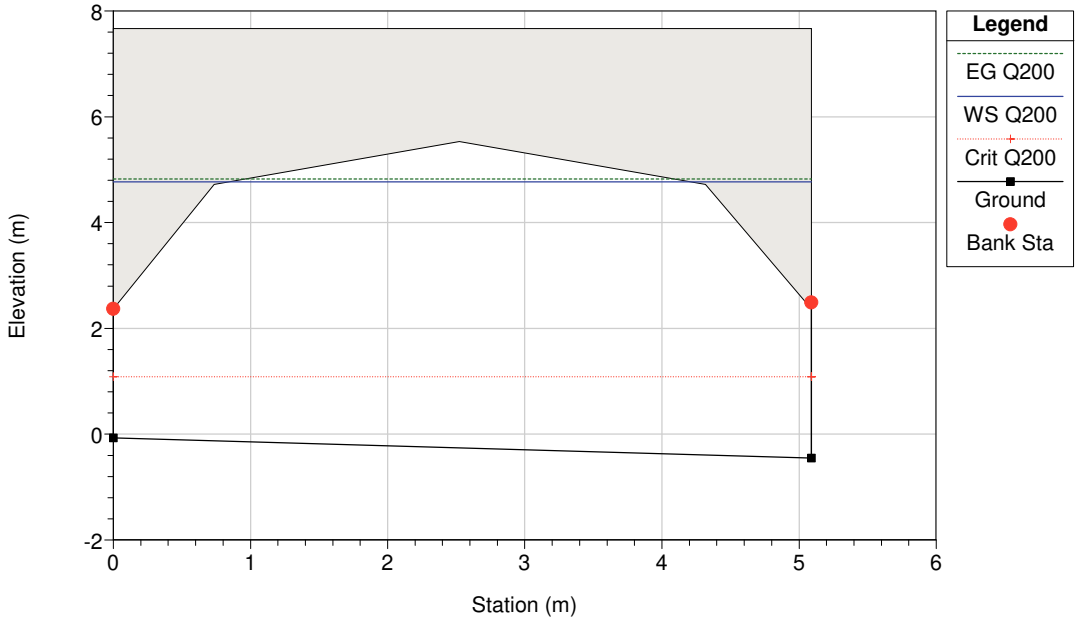
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 sez larga



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 inizio vasca



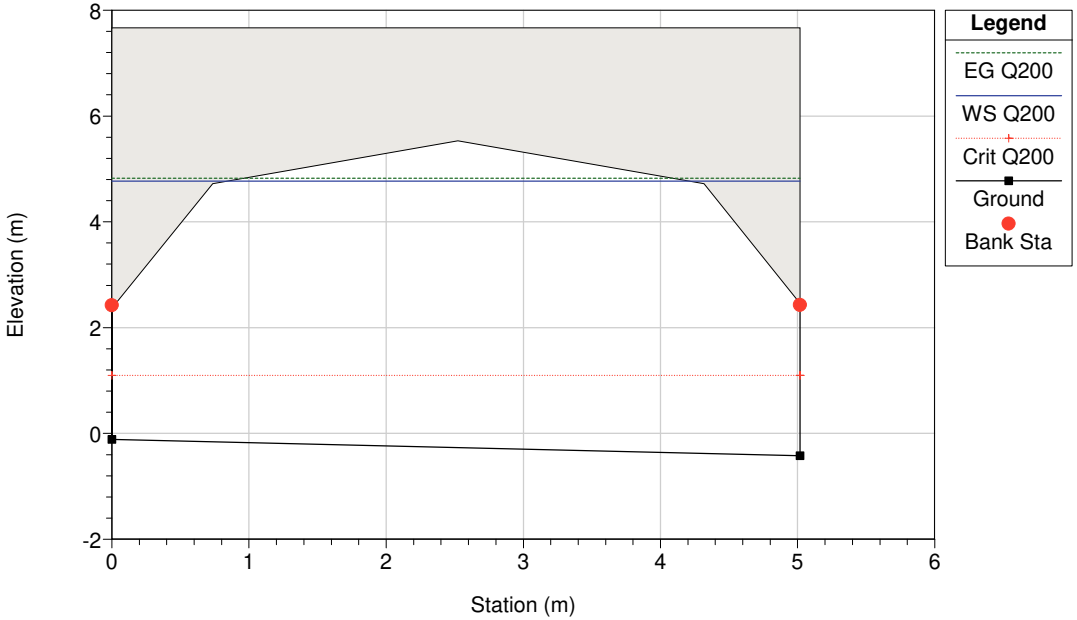
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P1-SA (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

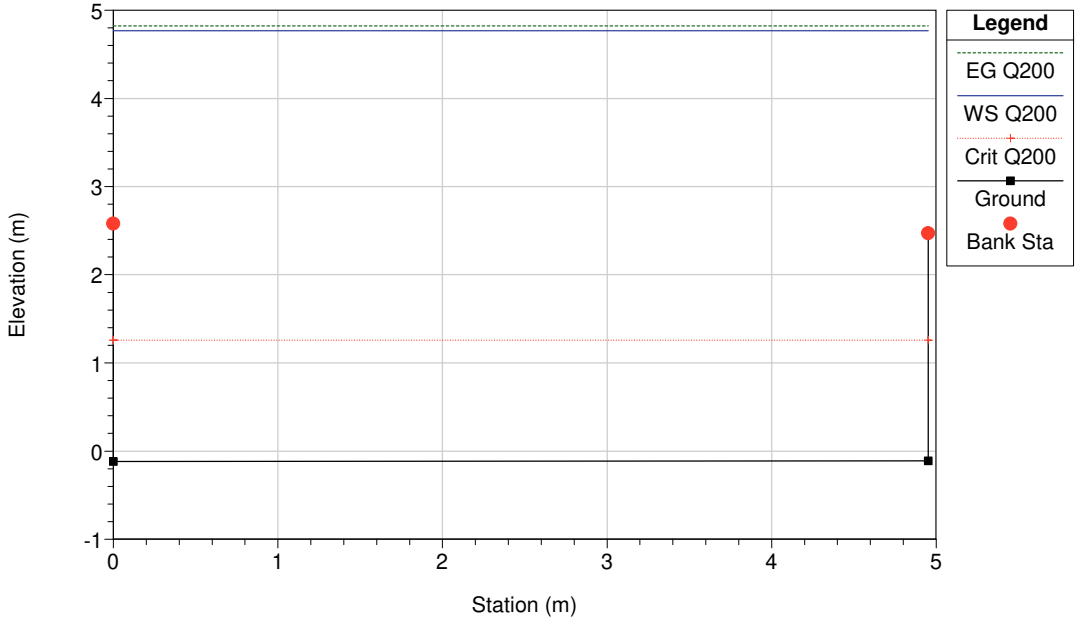
River = canale s. elena Reach = canale s. elena RS = 24 P1-SA (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

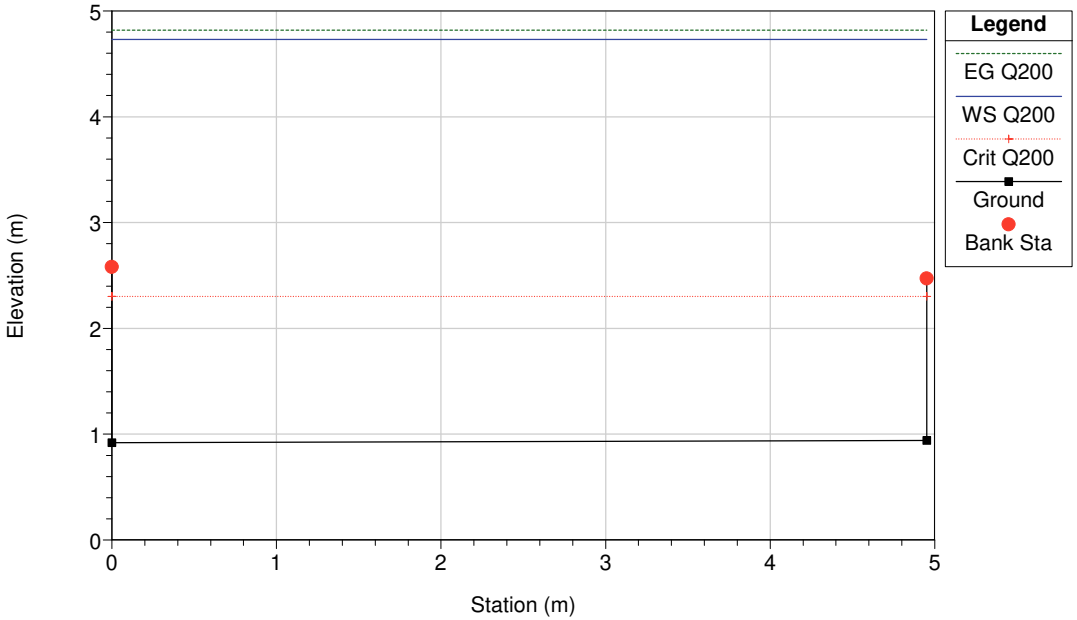
River = canale s. elena Reach = canale s. elena RS = 23 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

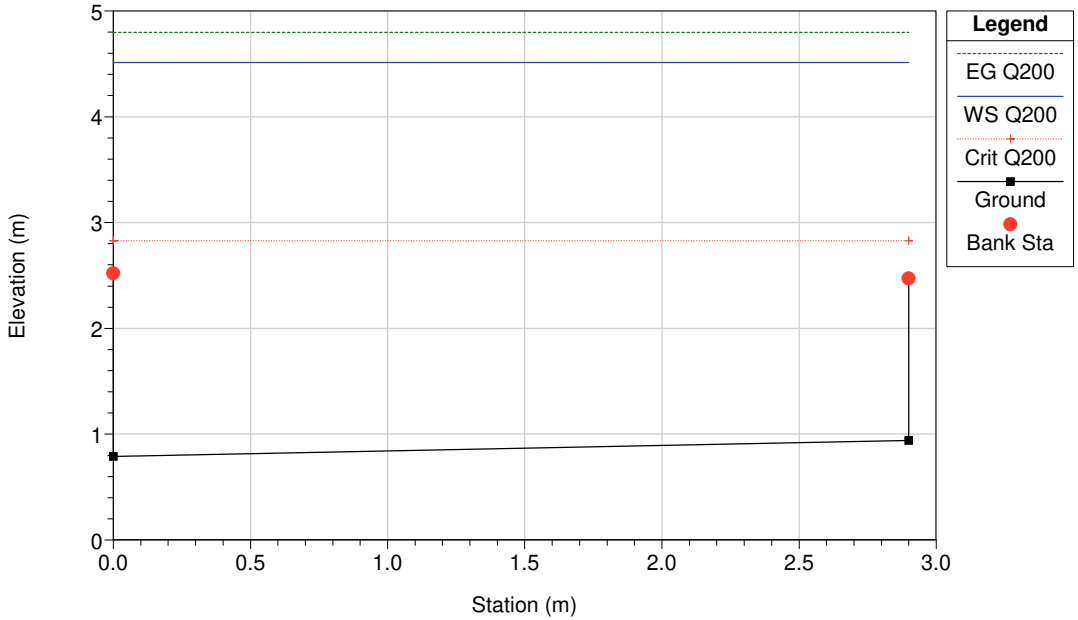
River = canale s. elena Reach = canale s. elena RS = 22 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

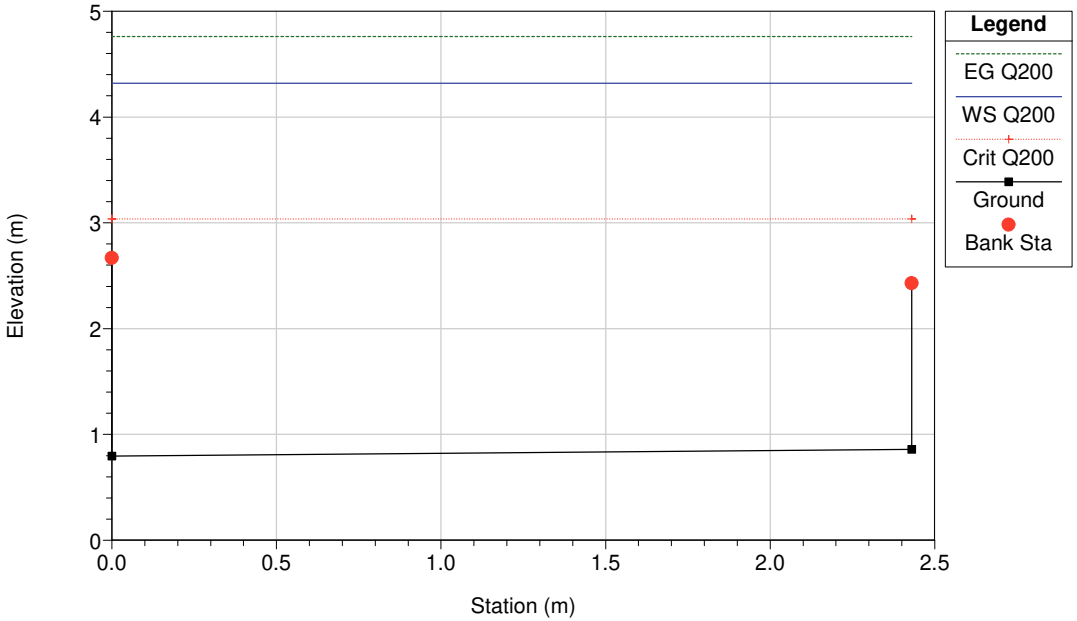
River = canale s. elena Reach = canale s. elena RS = 21 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

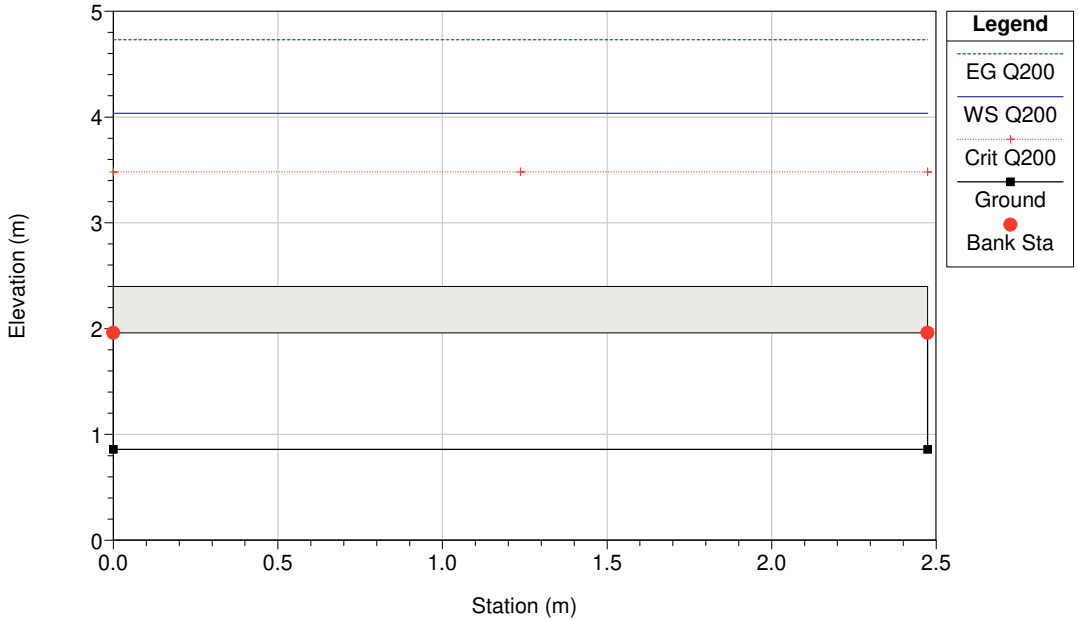
River = canale s. elena Reach = canale s. elena RS = 20 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

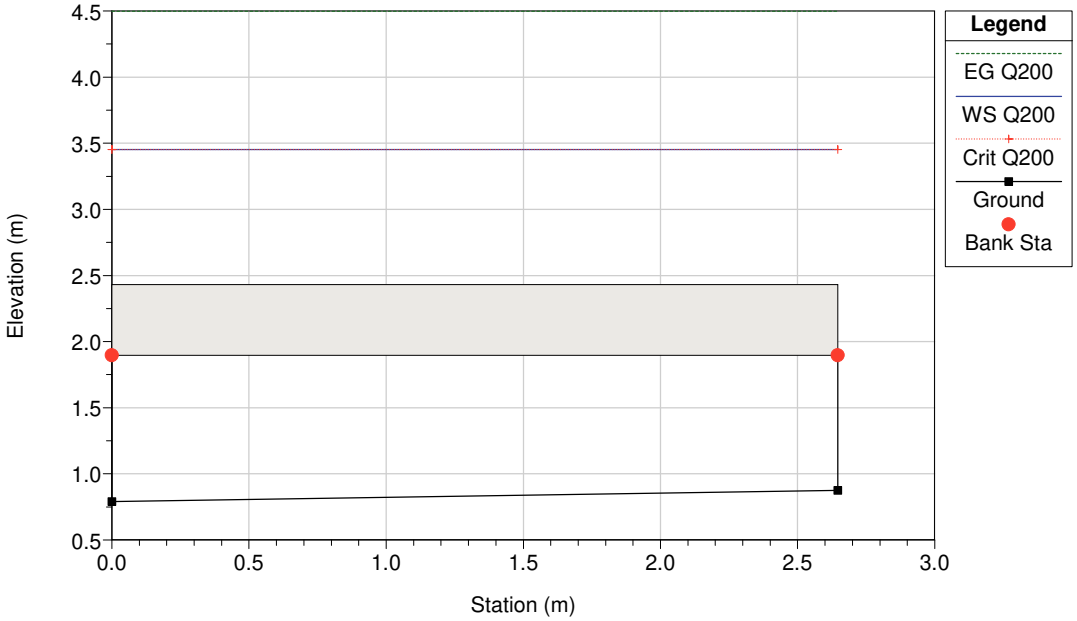
River = canale s. elena Reach = canale s. elena RS = 19 via La Braja (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

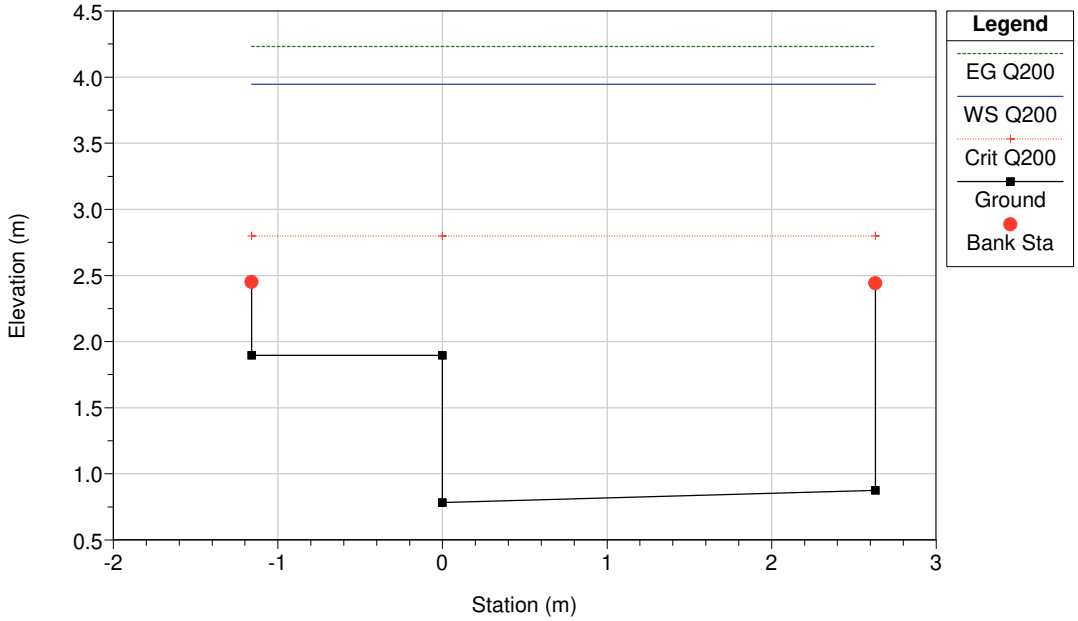
River = canale s. elena Reach = canale s. elena RS = 18 via La Braja (V)



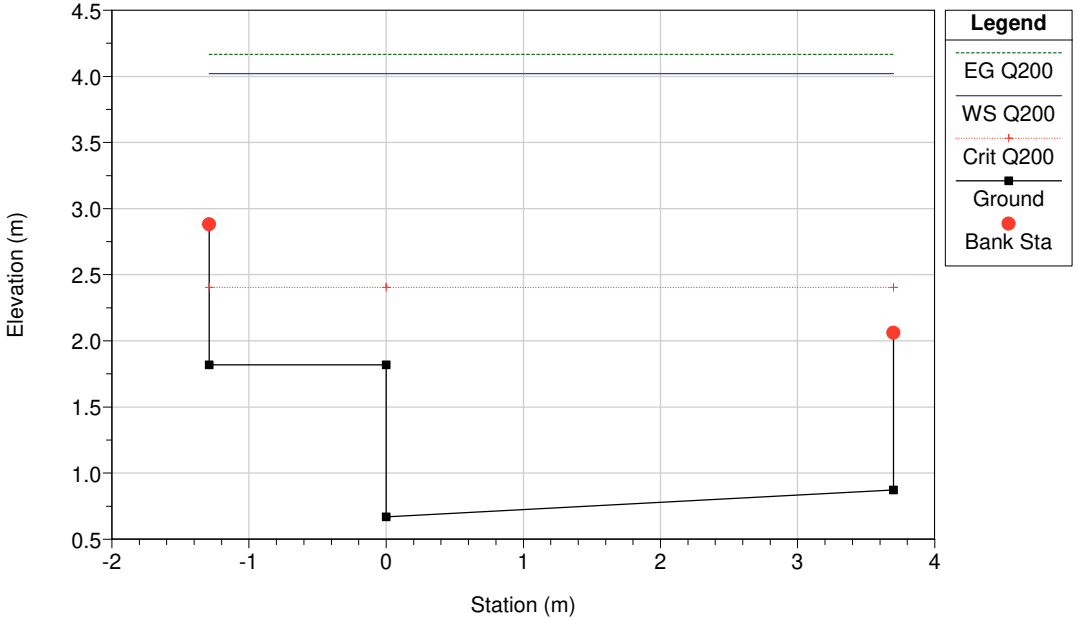
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

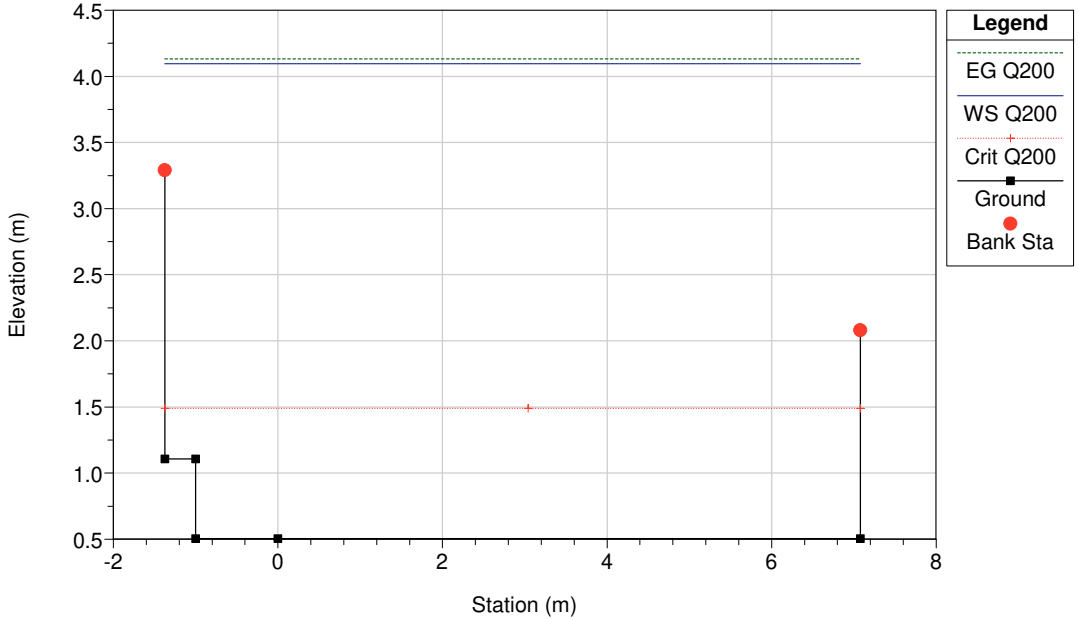
River = canale s. elena Reach = canale s. elena RS = 17 canale



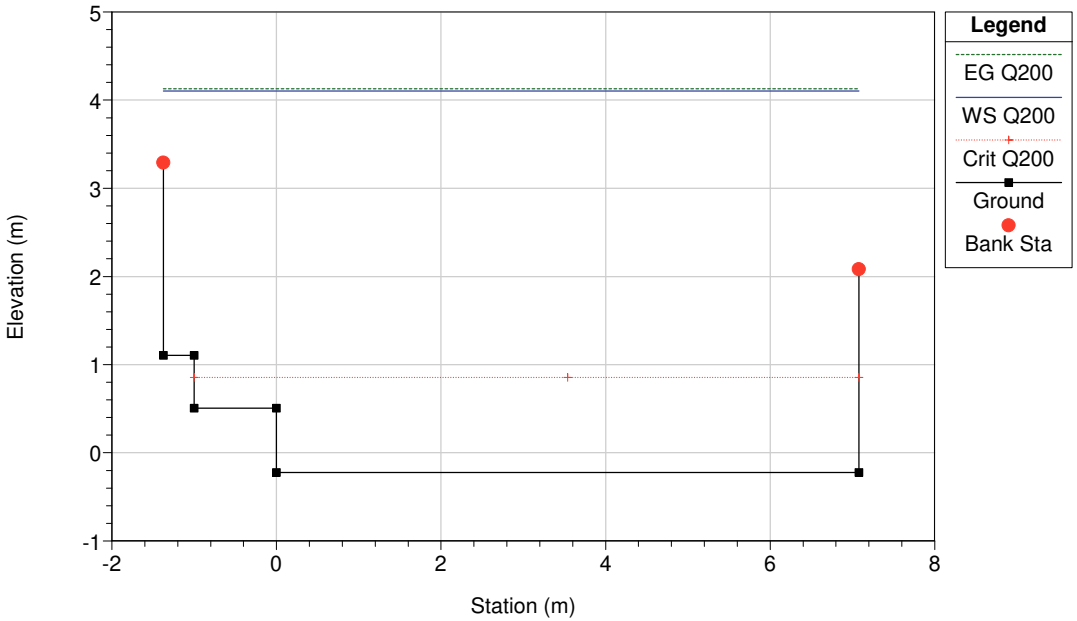
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 sez stretta



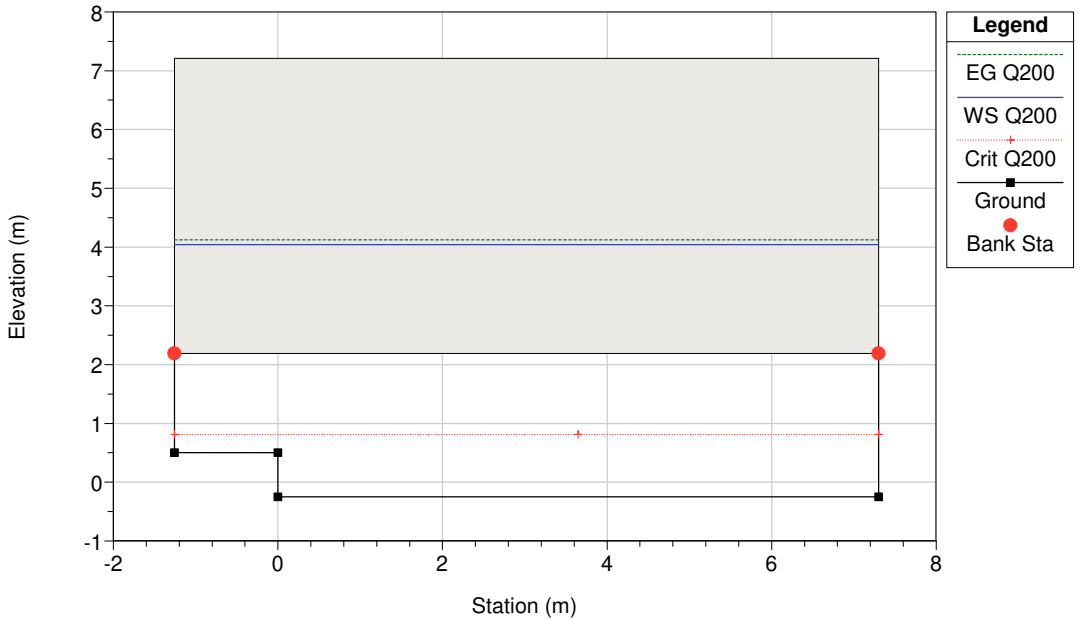
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 sez larga



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 inizio vasca



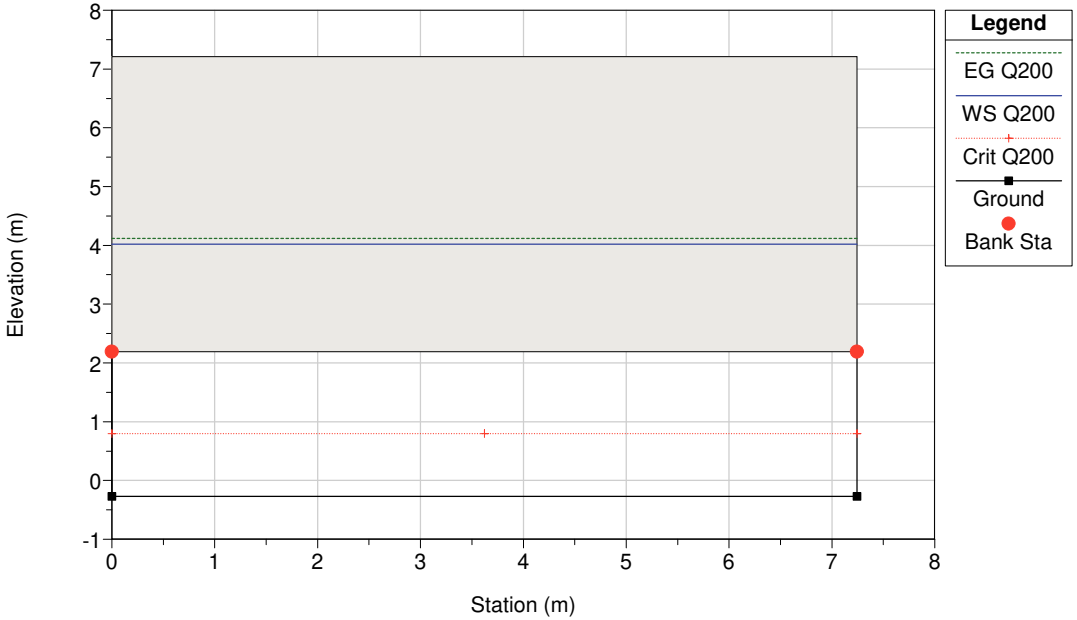
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P2-SA (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

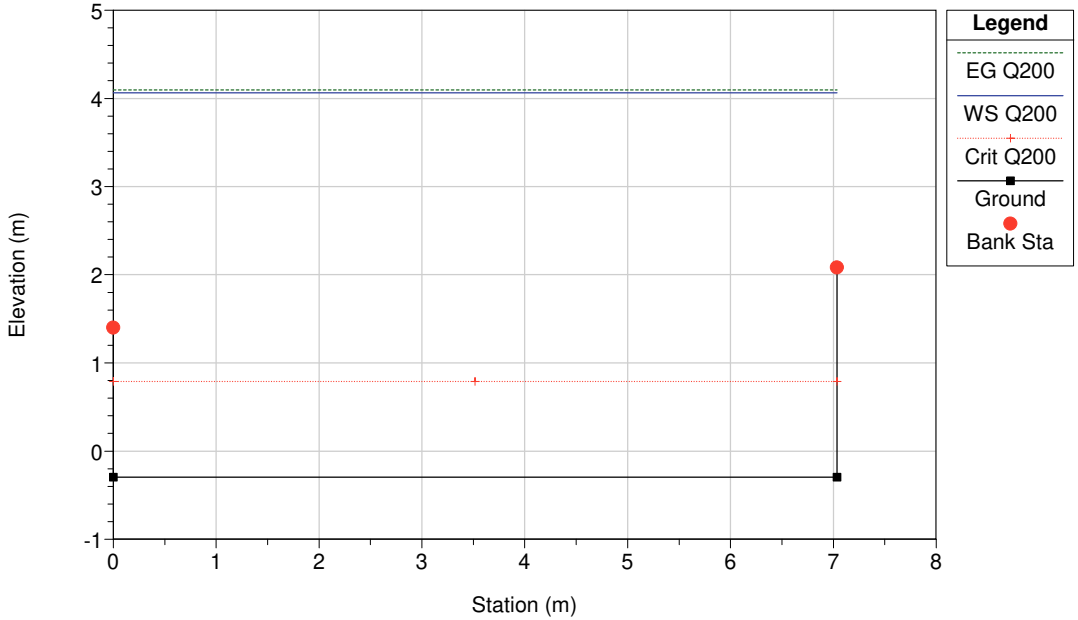
River = canale s. elena Reach = canale s. elena RS = 12 P2-SA (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

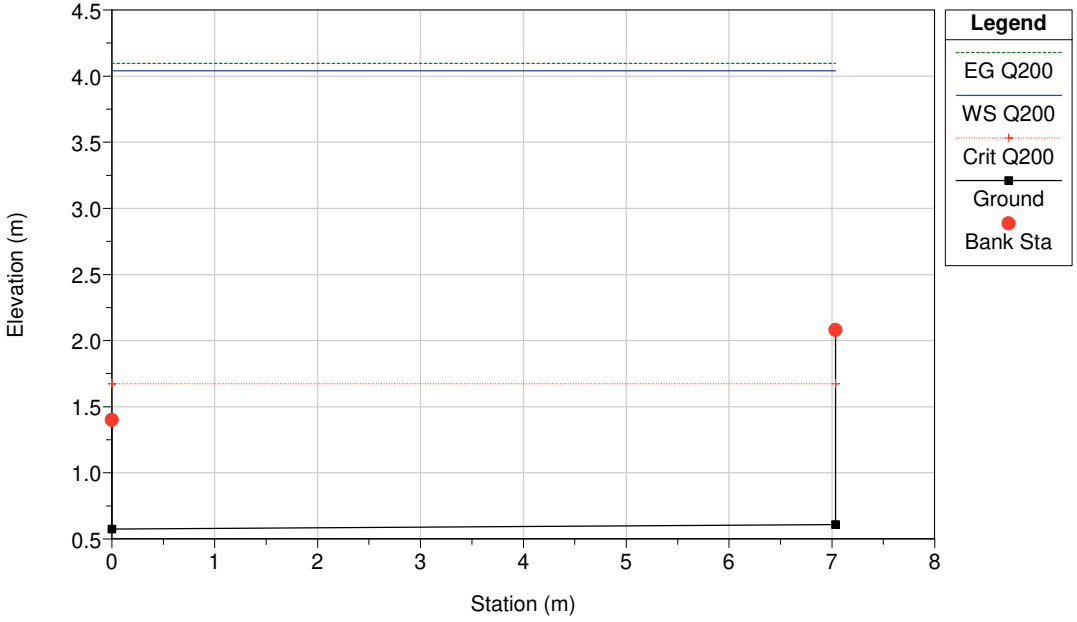
River = canale s. elena Reach = canale s. elena RS = 11 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

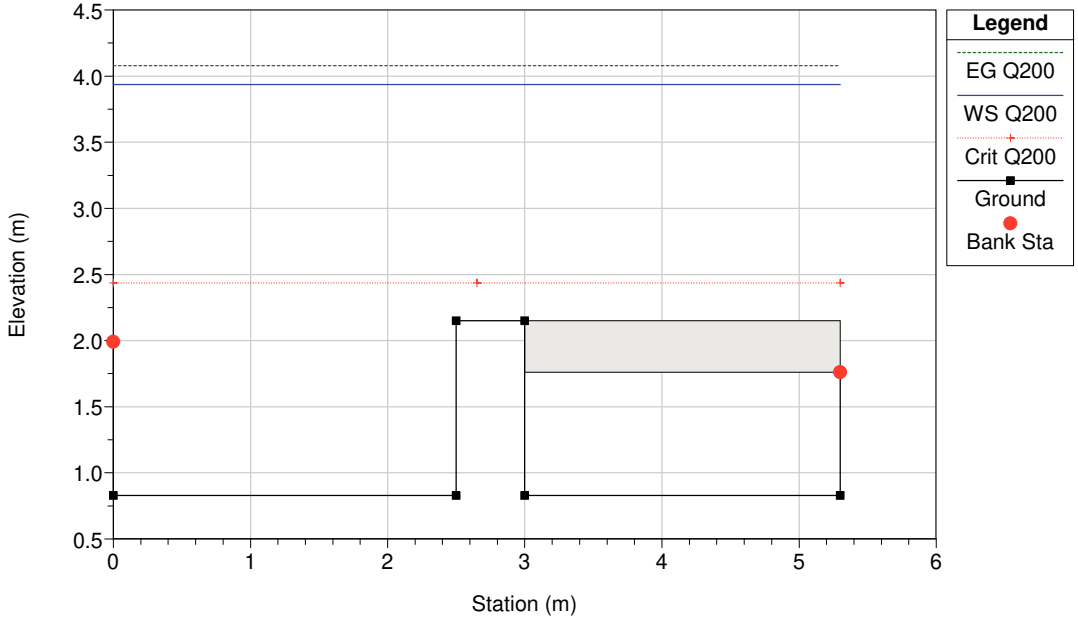
River = canale s. elena Reach = canale s. elena RS = 10 sez larga



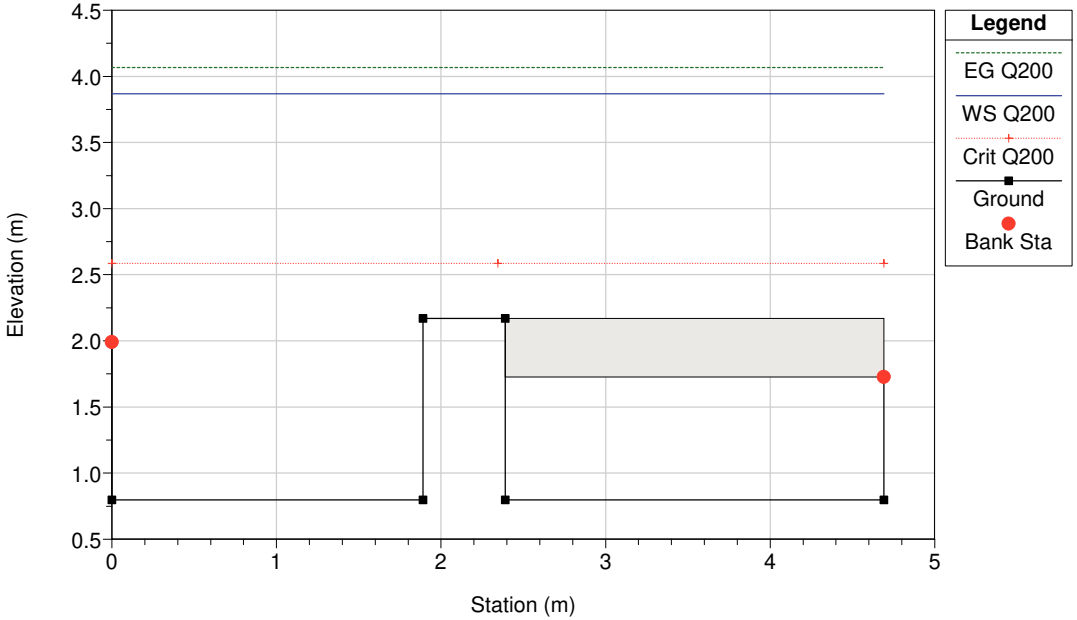
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

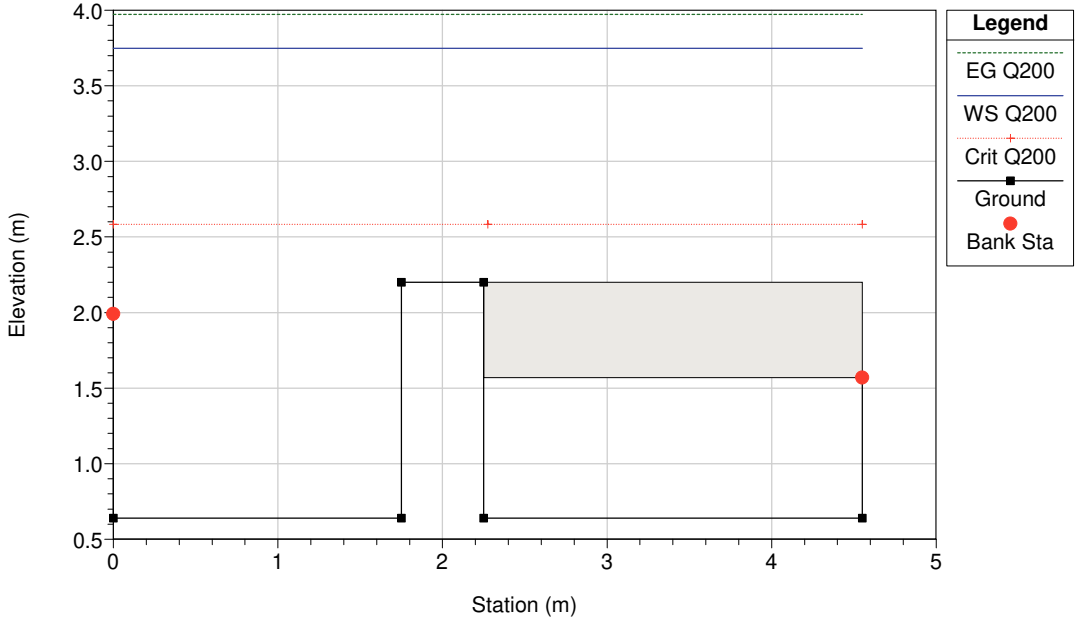
River = canale s. elena Reach = canale s. elena RS = 9 doppio canale



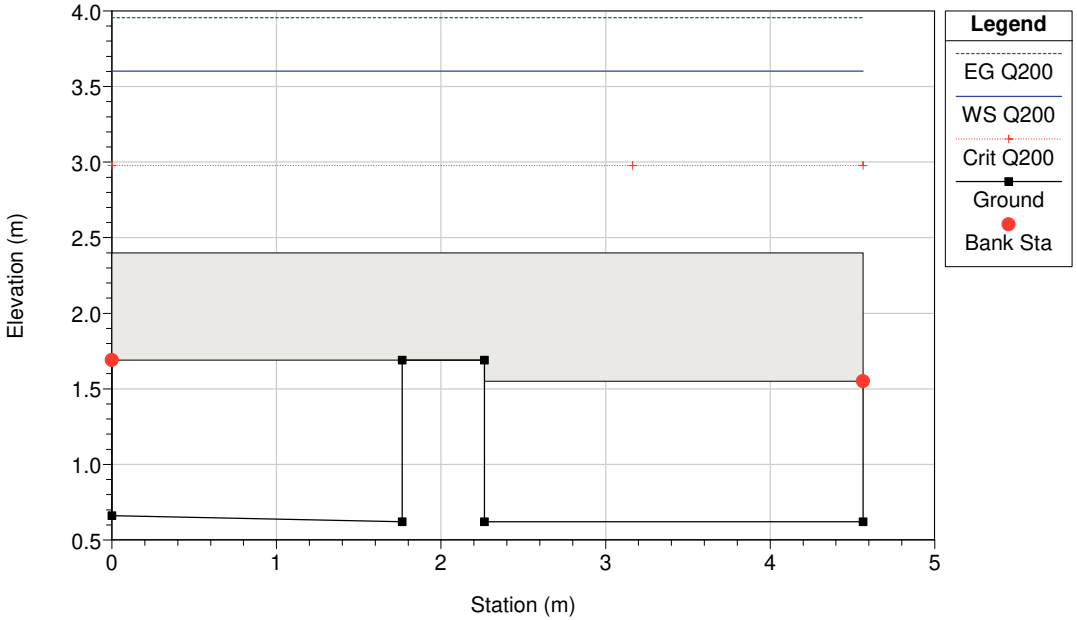
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 canale



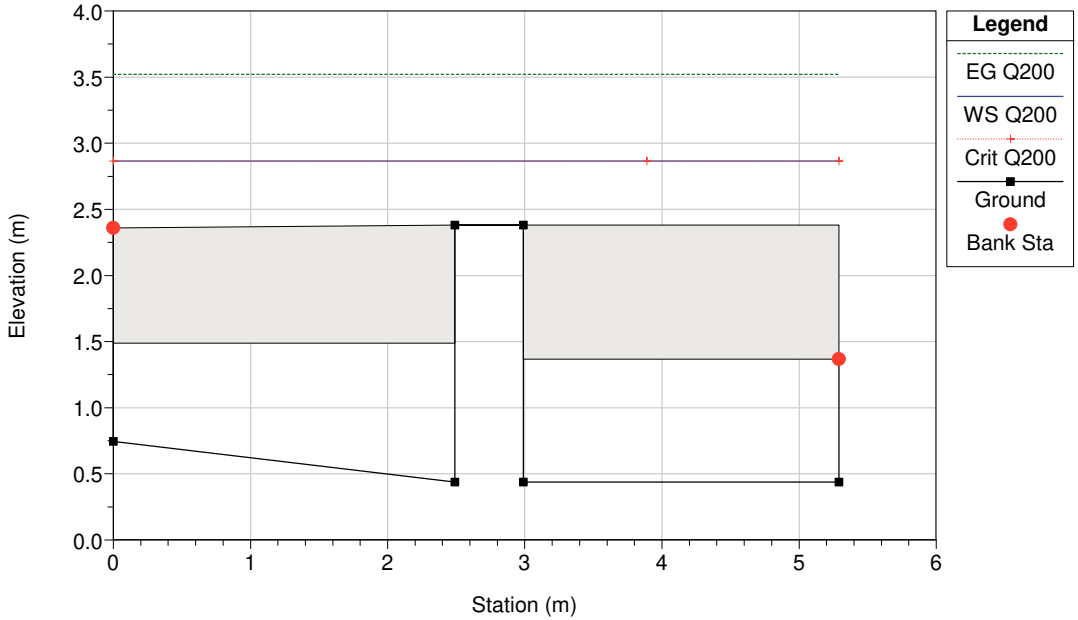
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 canale



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 via Aurelia (M)



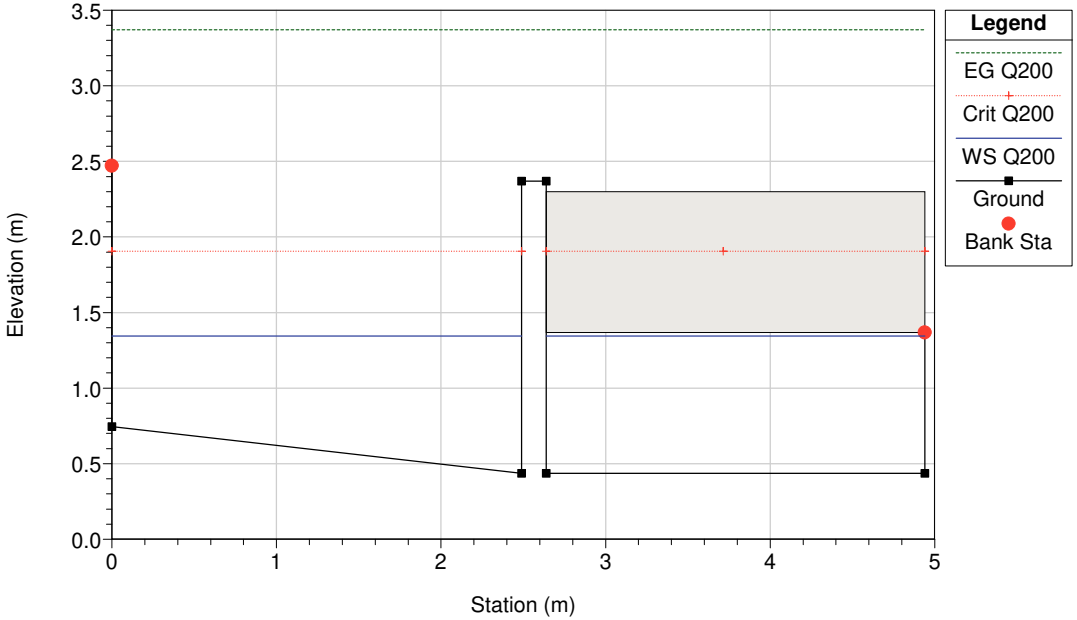
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 via Aurelia (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

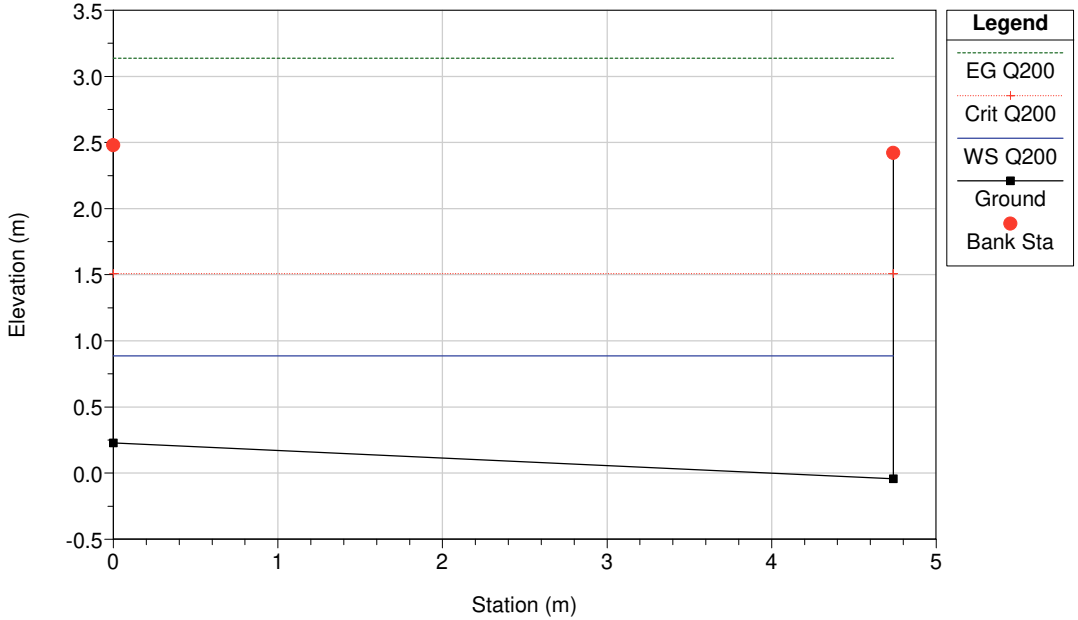
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

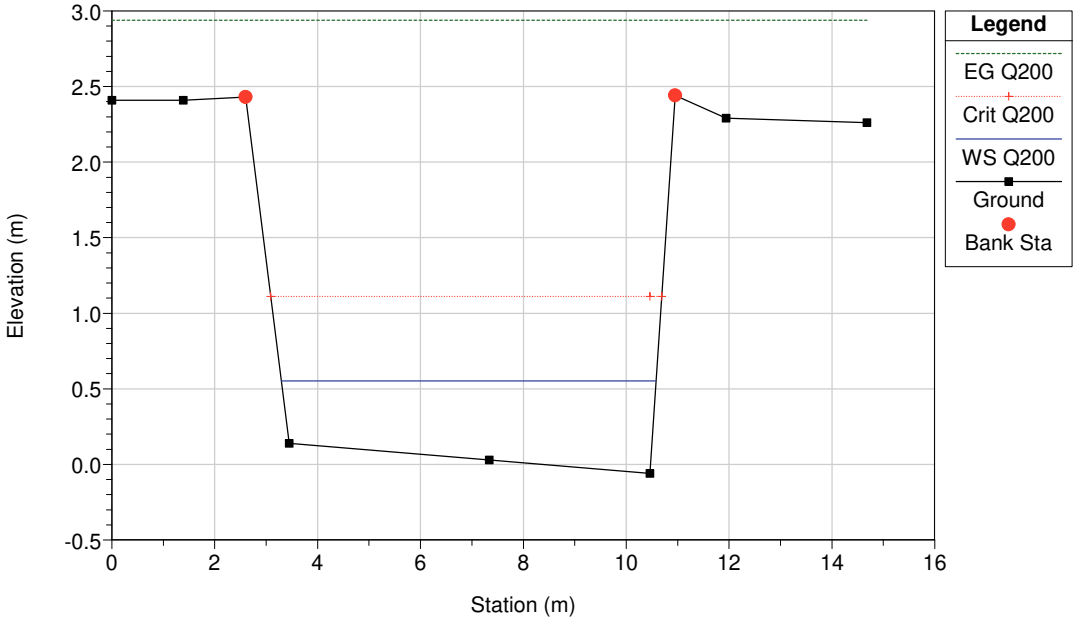
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

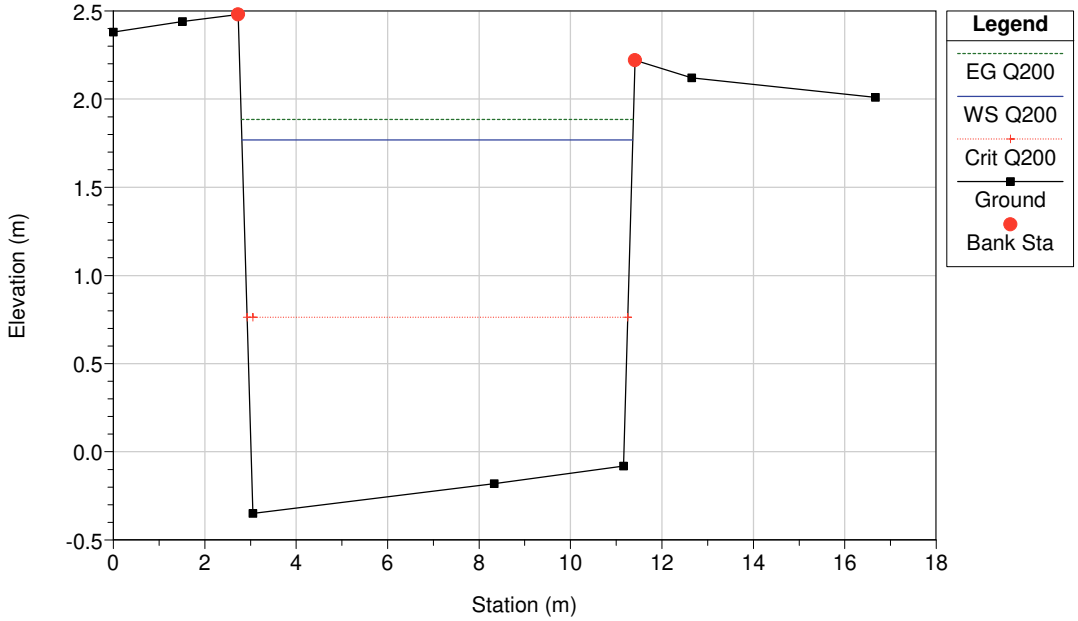
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

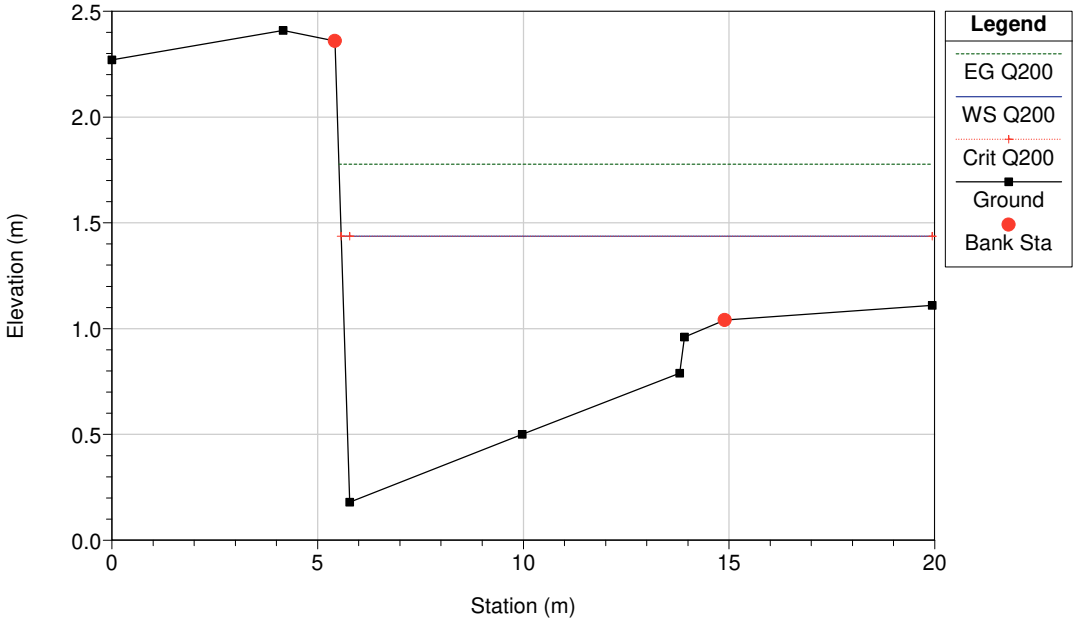
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

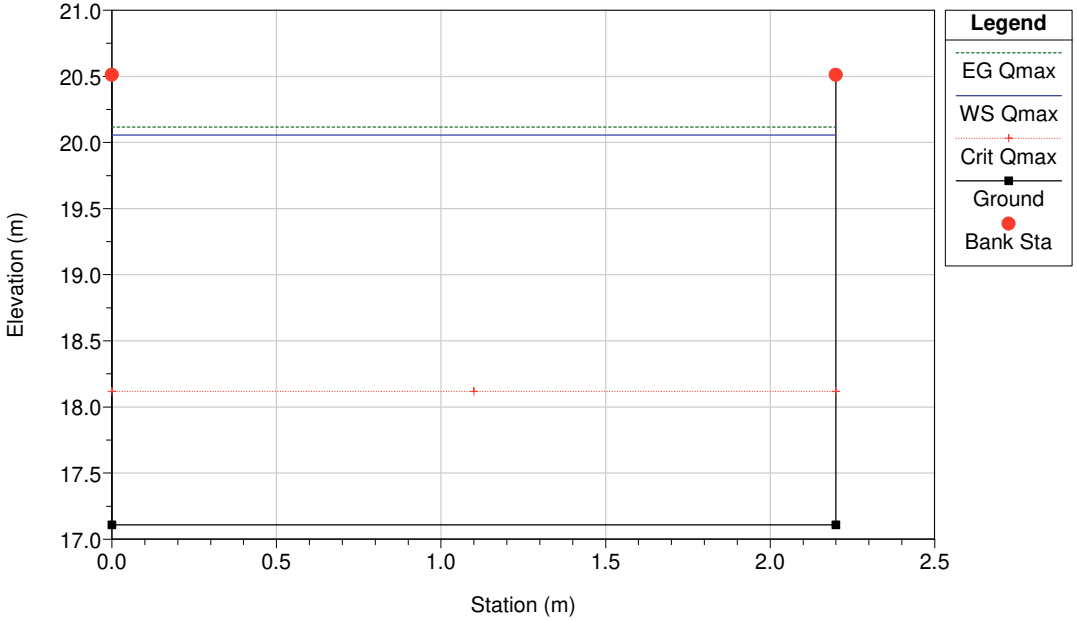
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

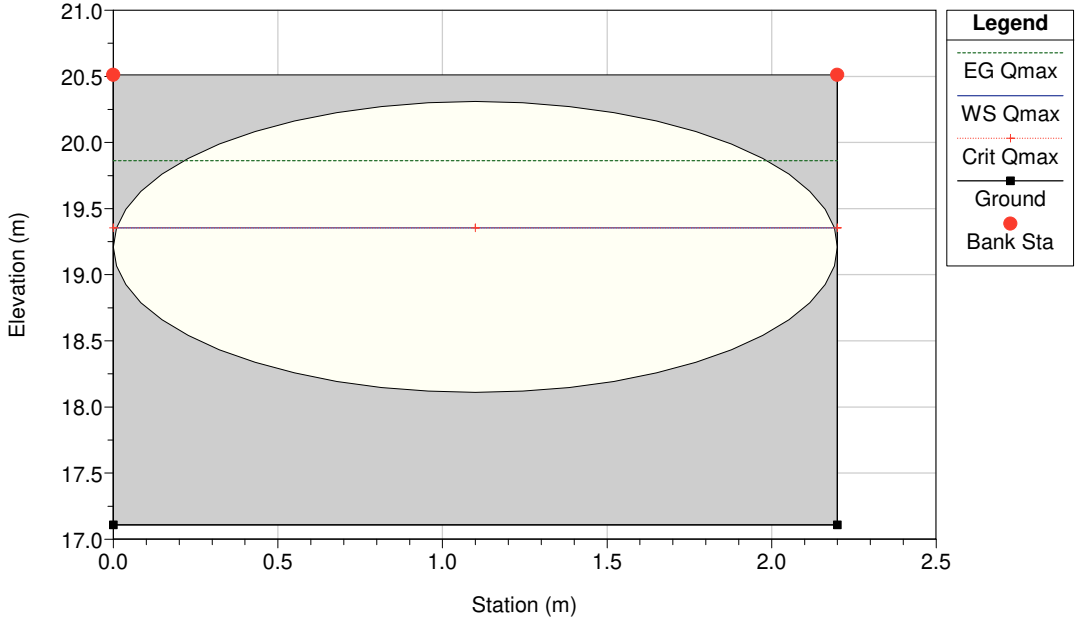
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

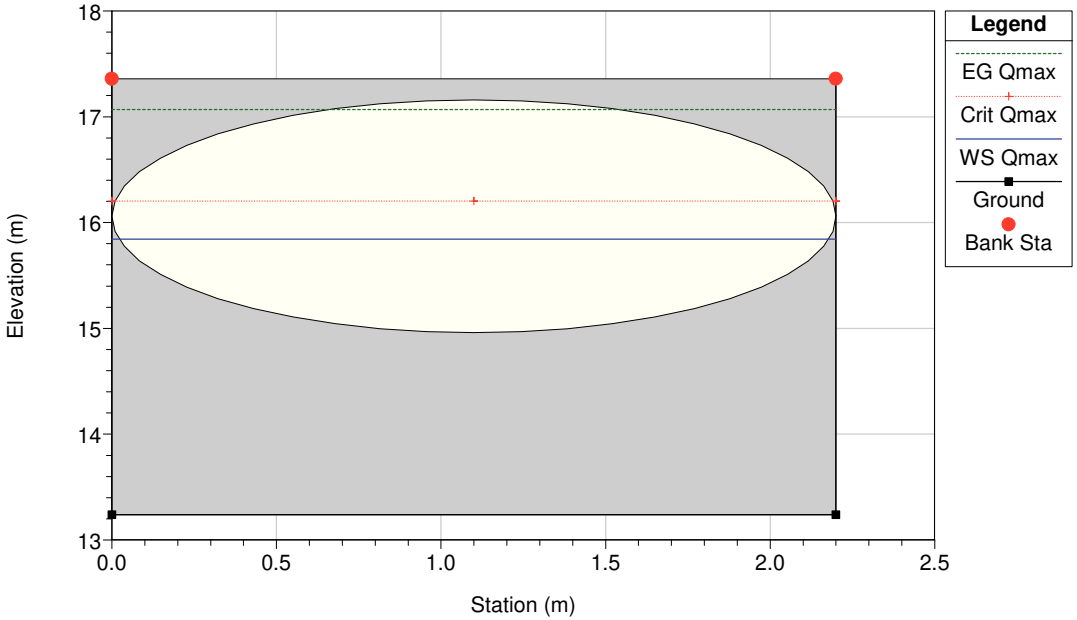
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

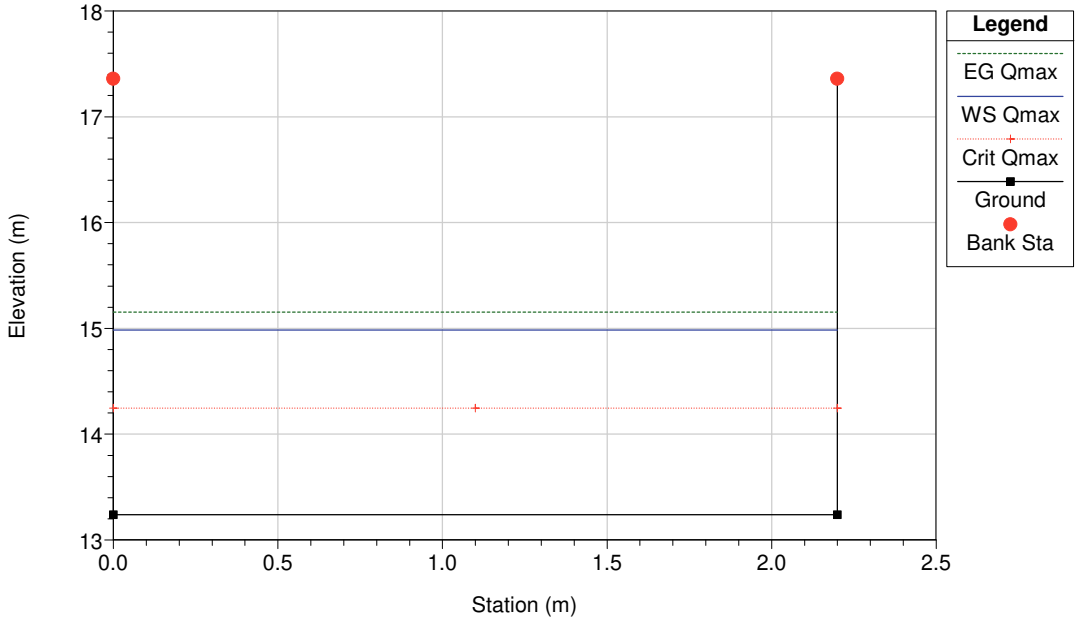
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

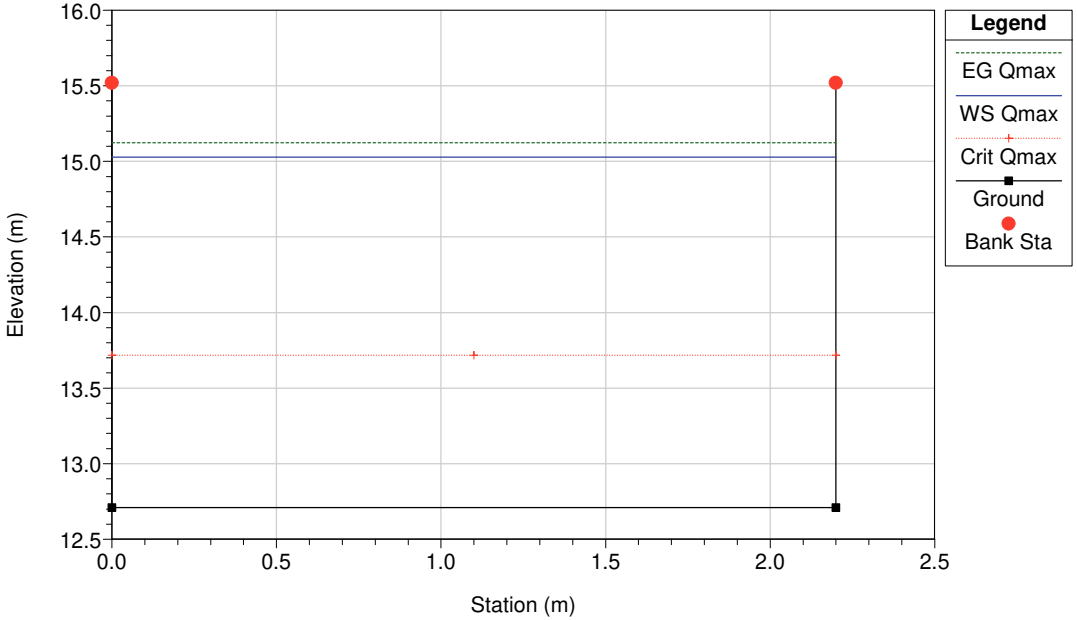
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

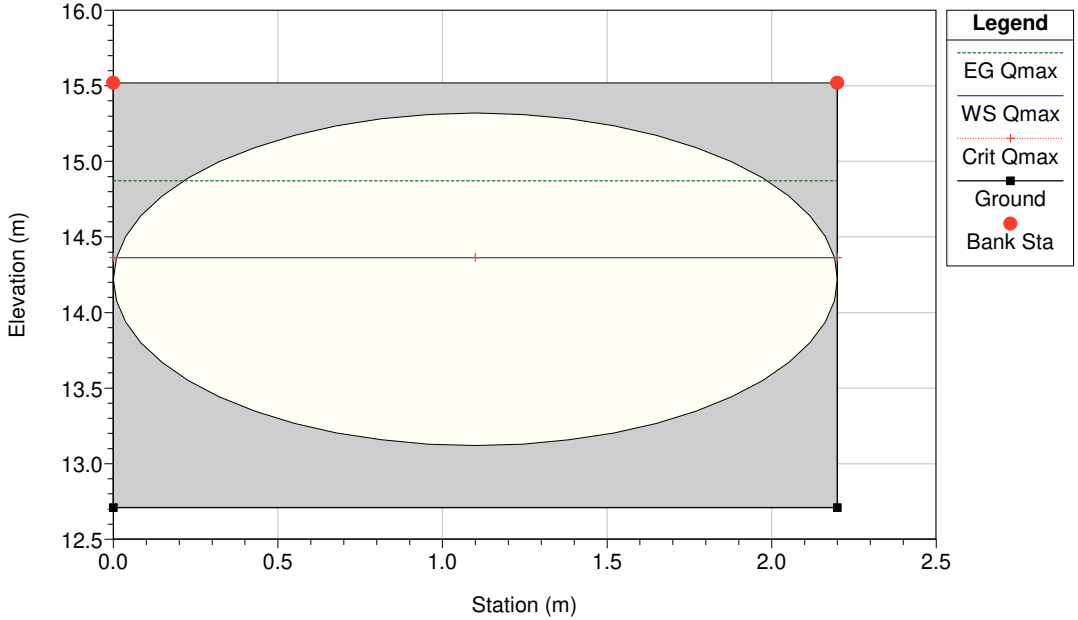
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

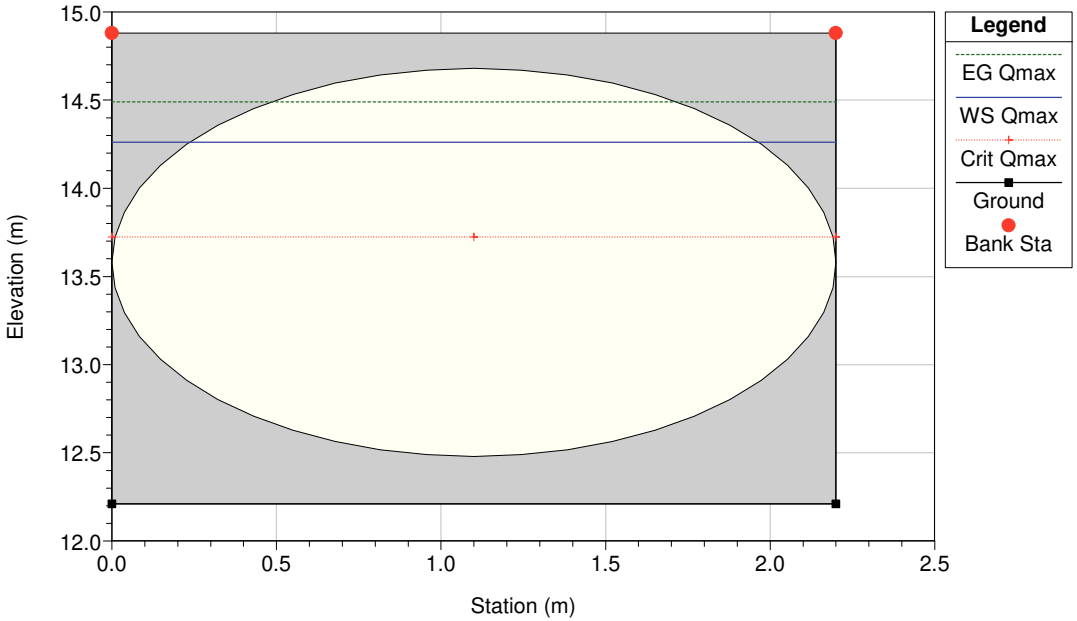
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

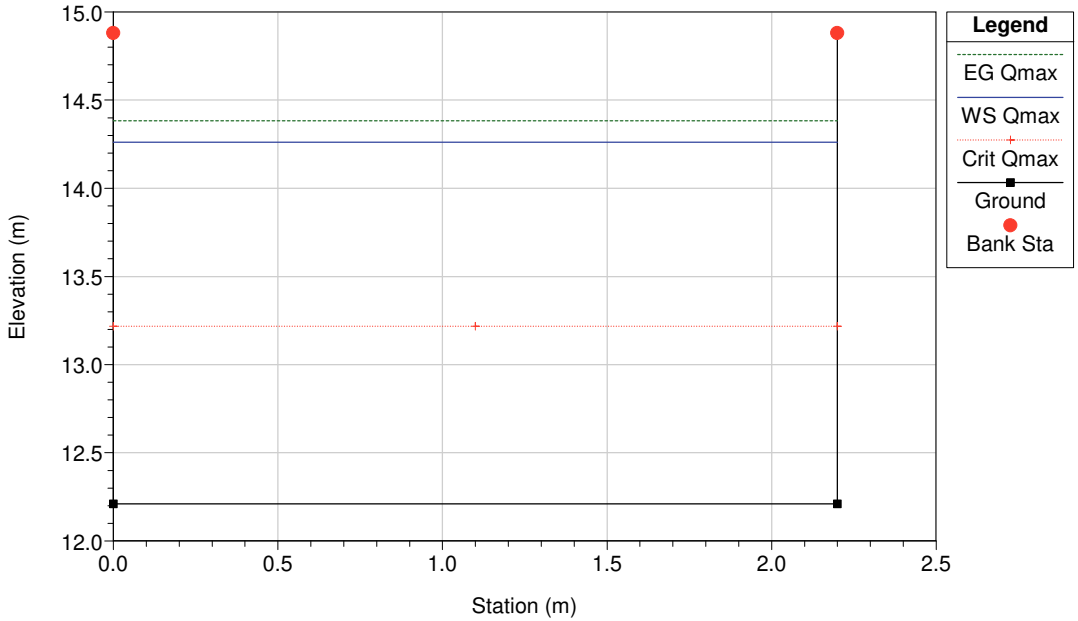
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

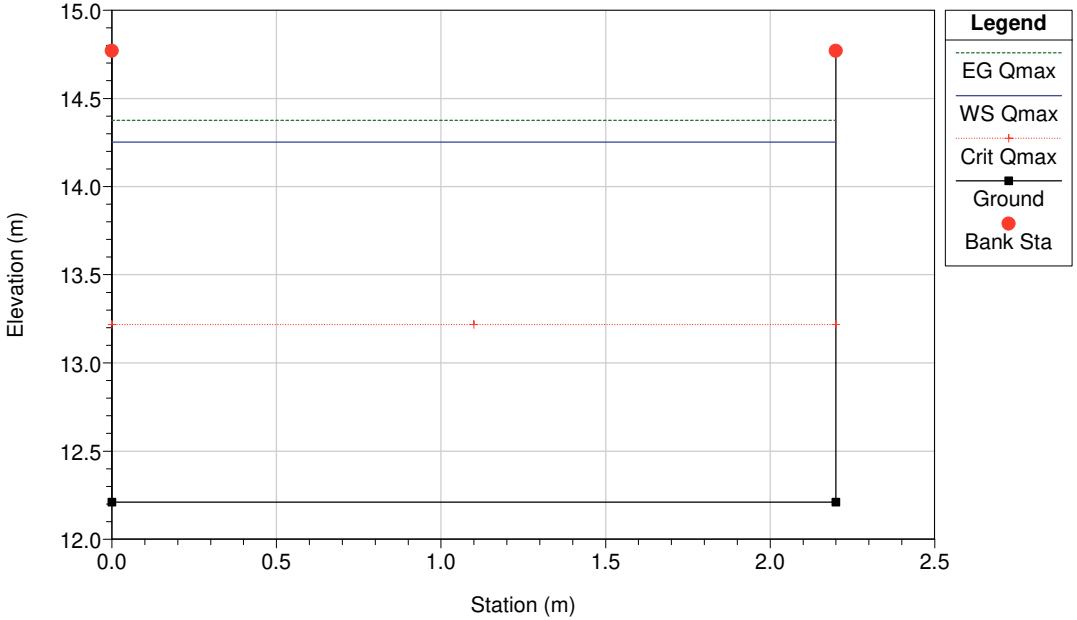
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

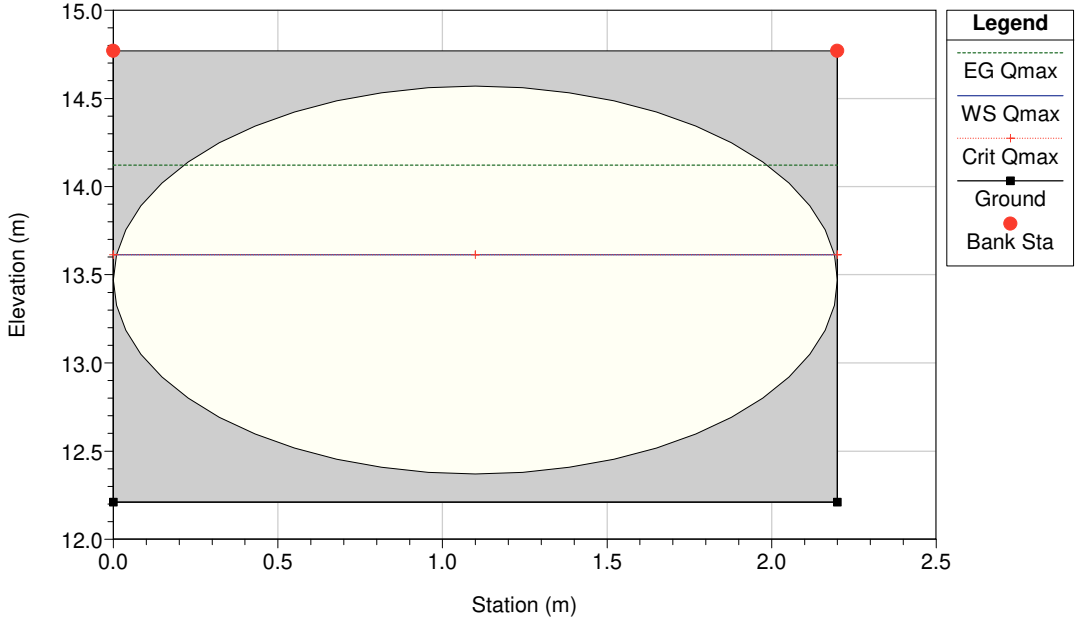
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

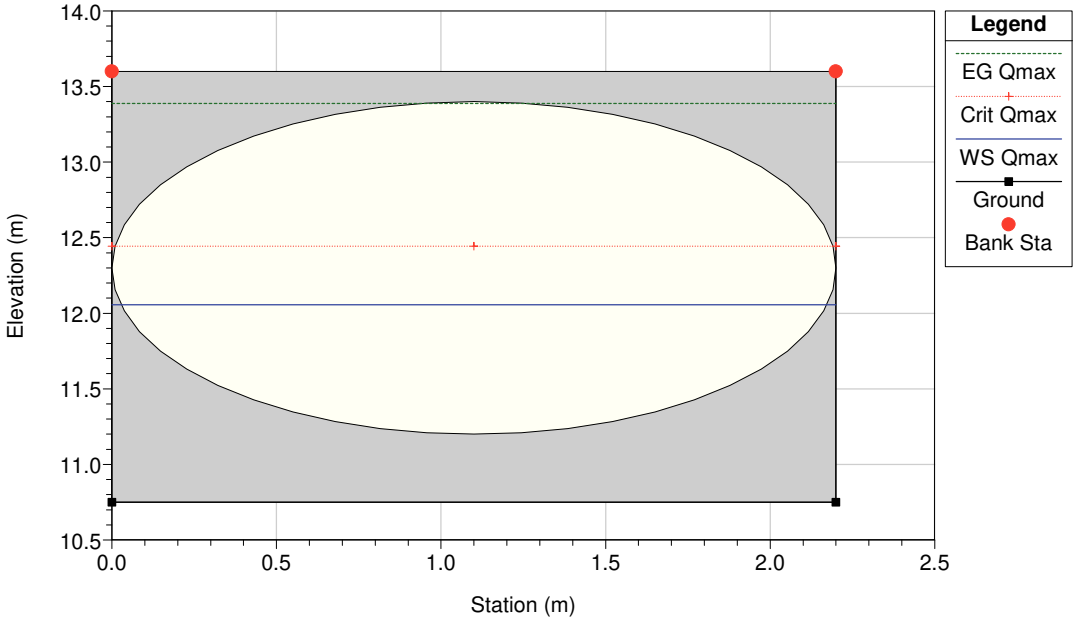
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

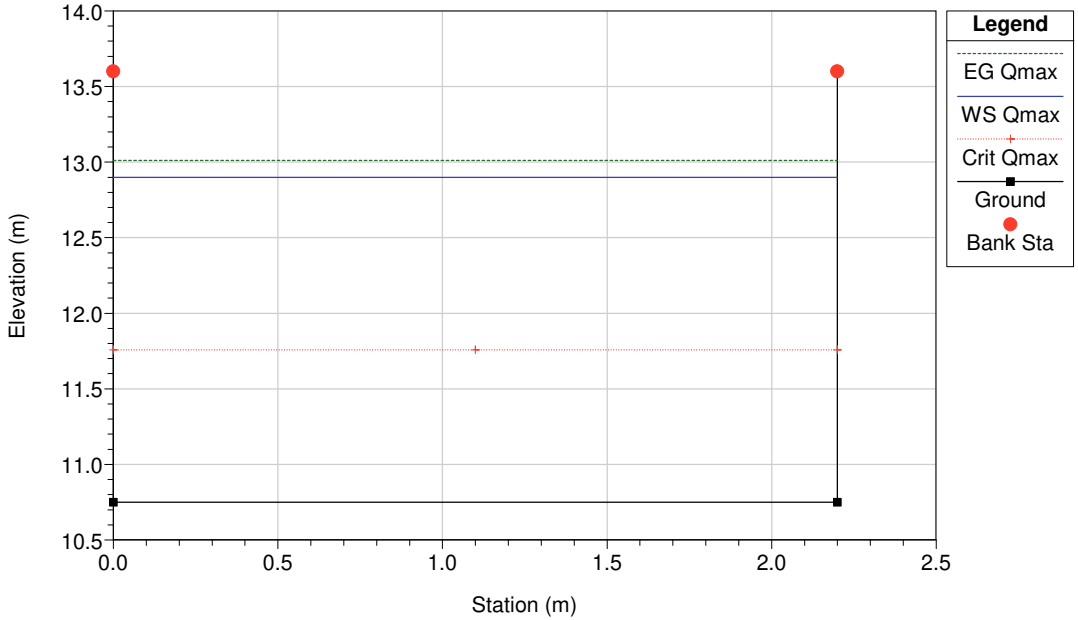
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

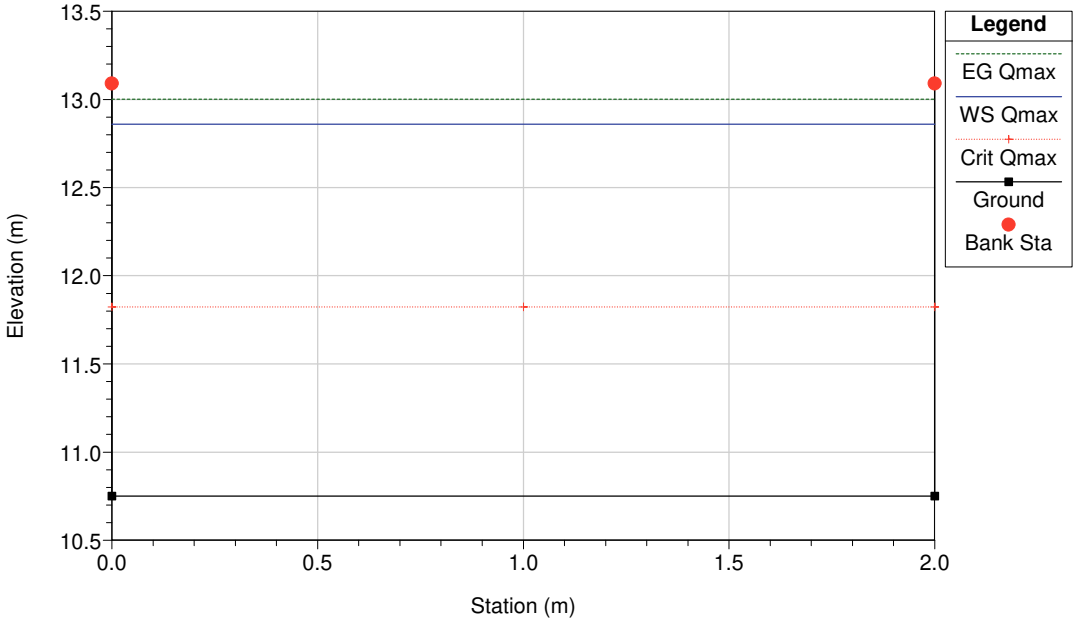
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

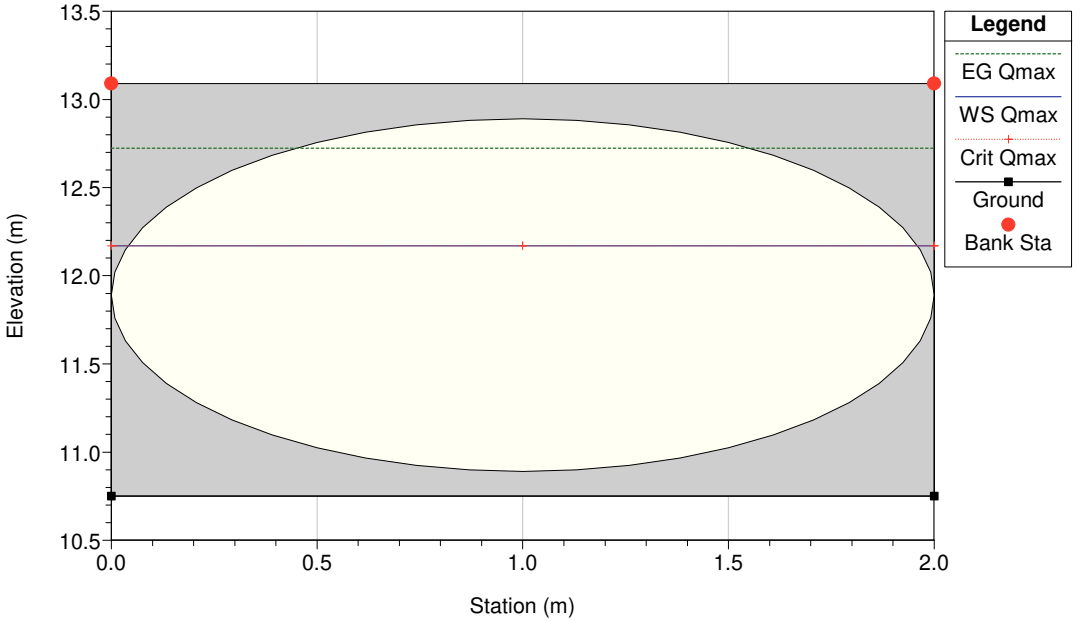
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

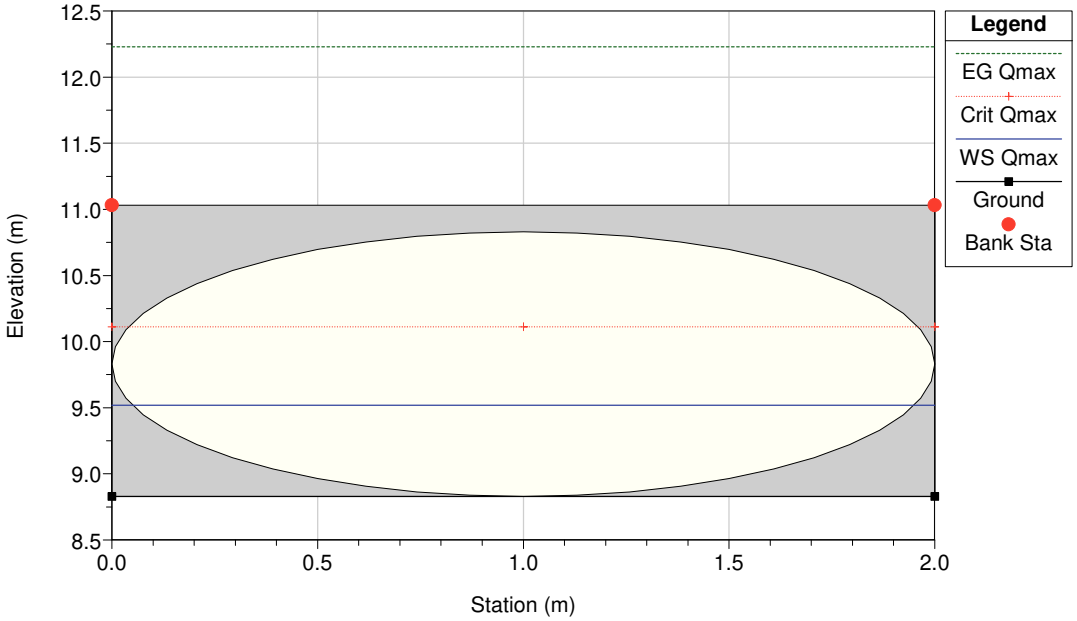
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

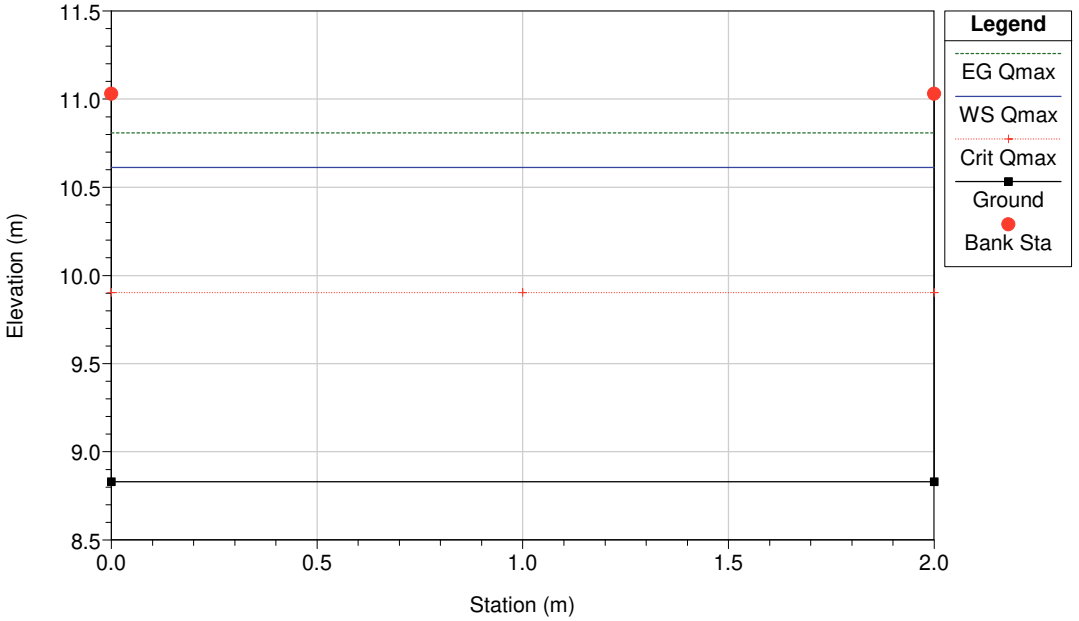
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

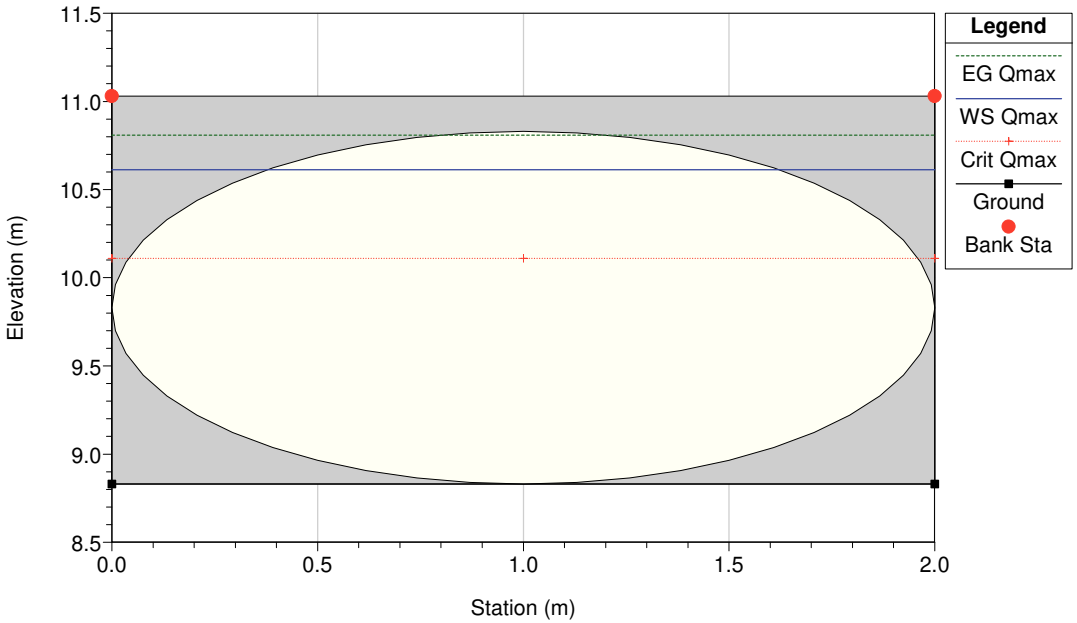
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

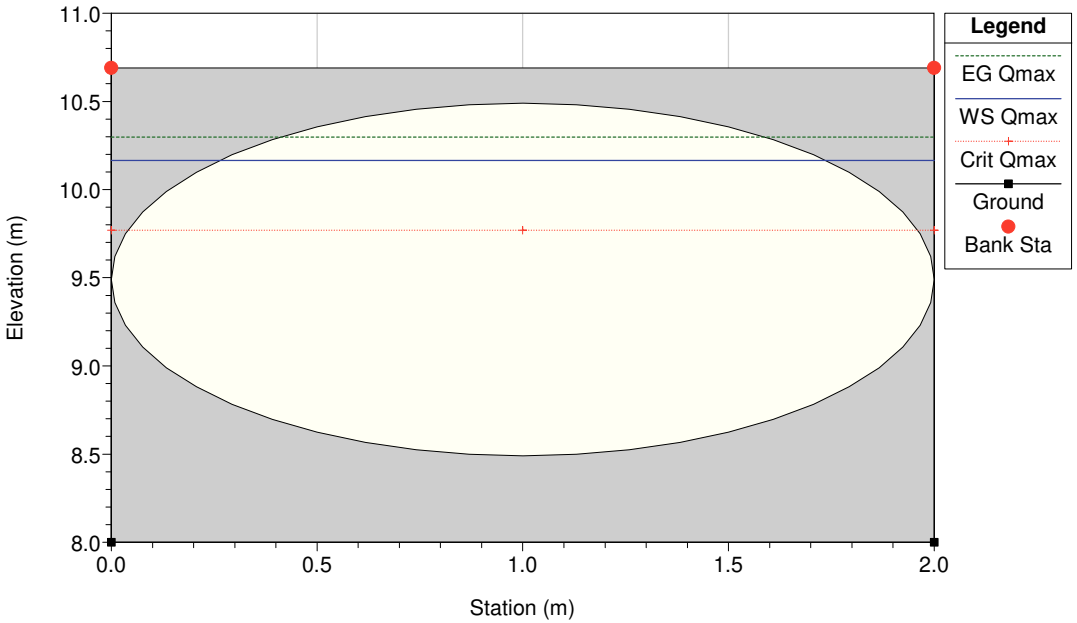
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

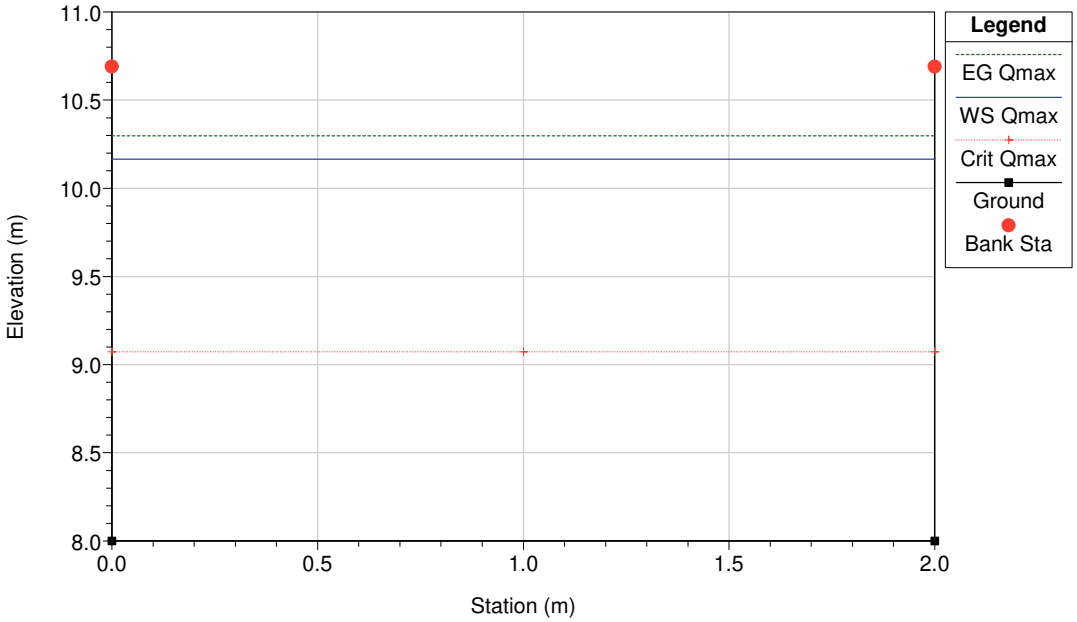
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

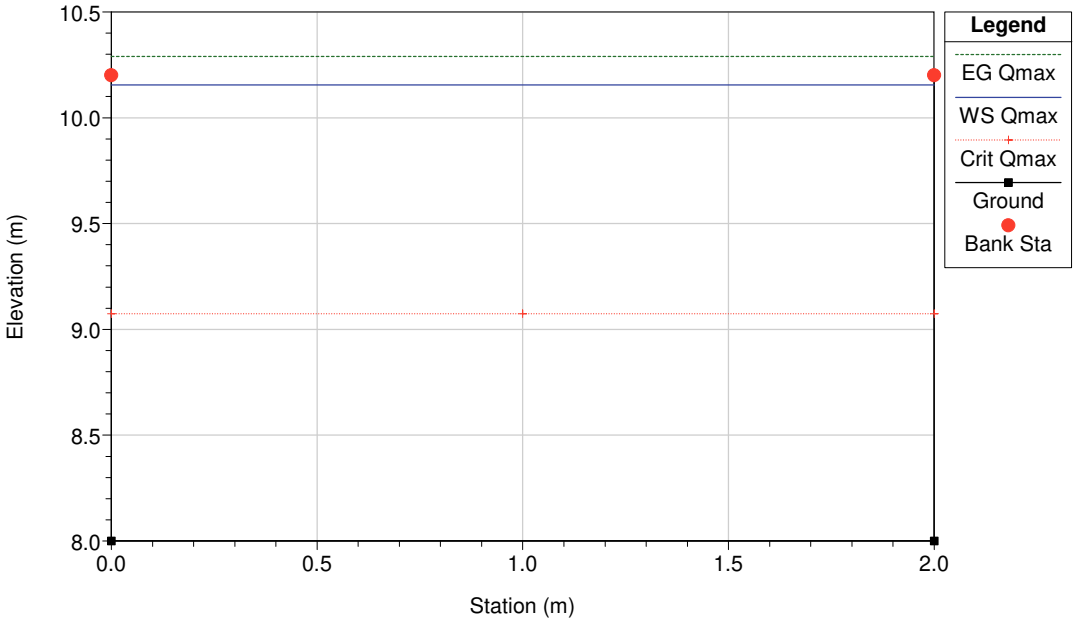
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

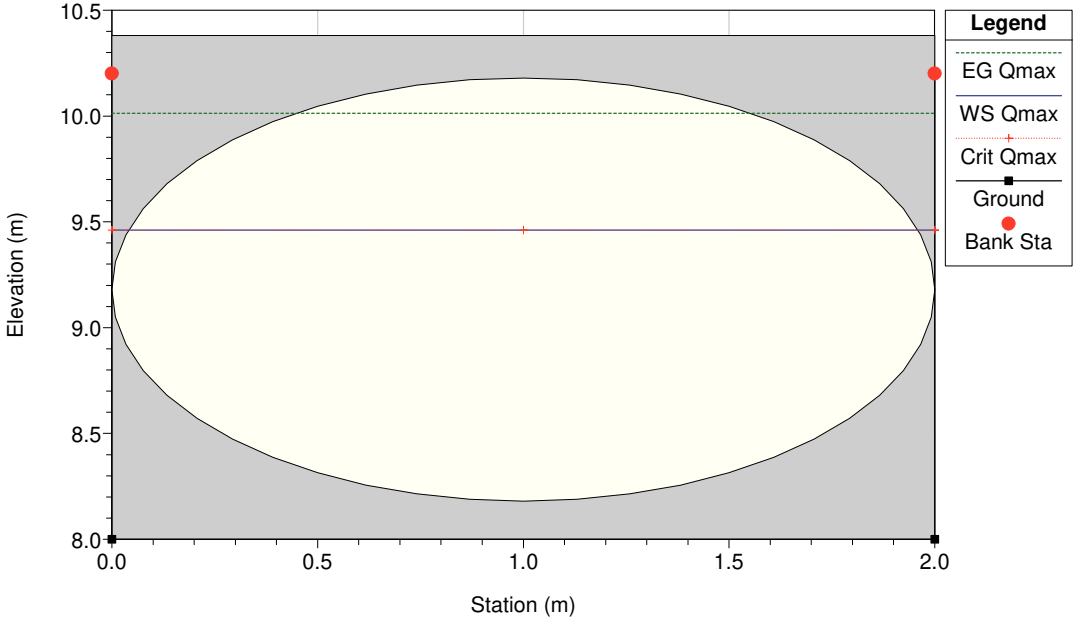
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

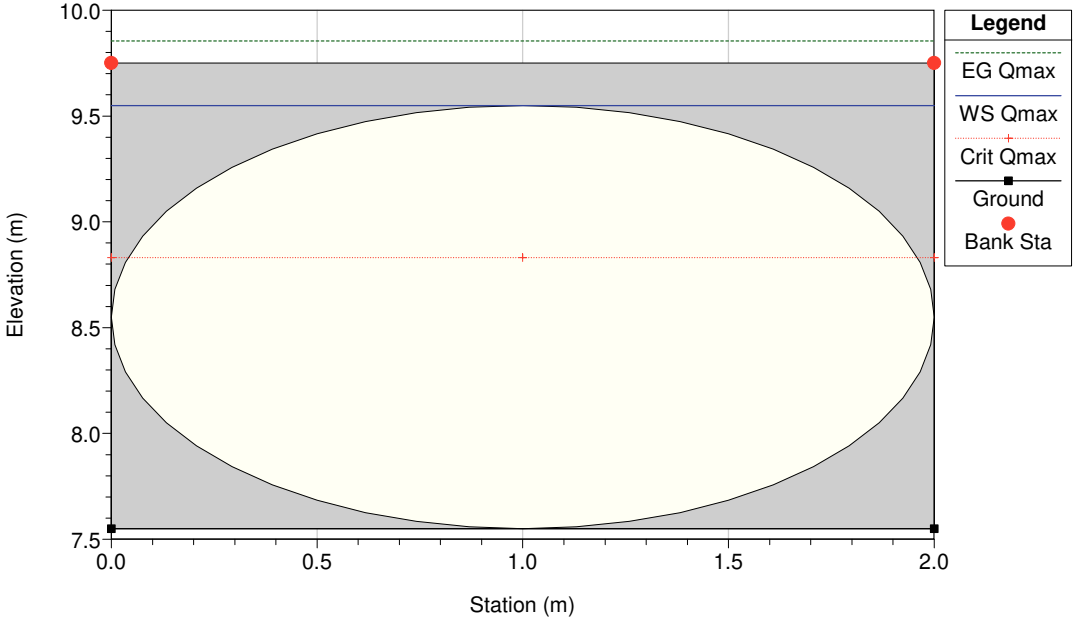
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

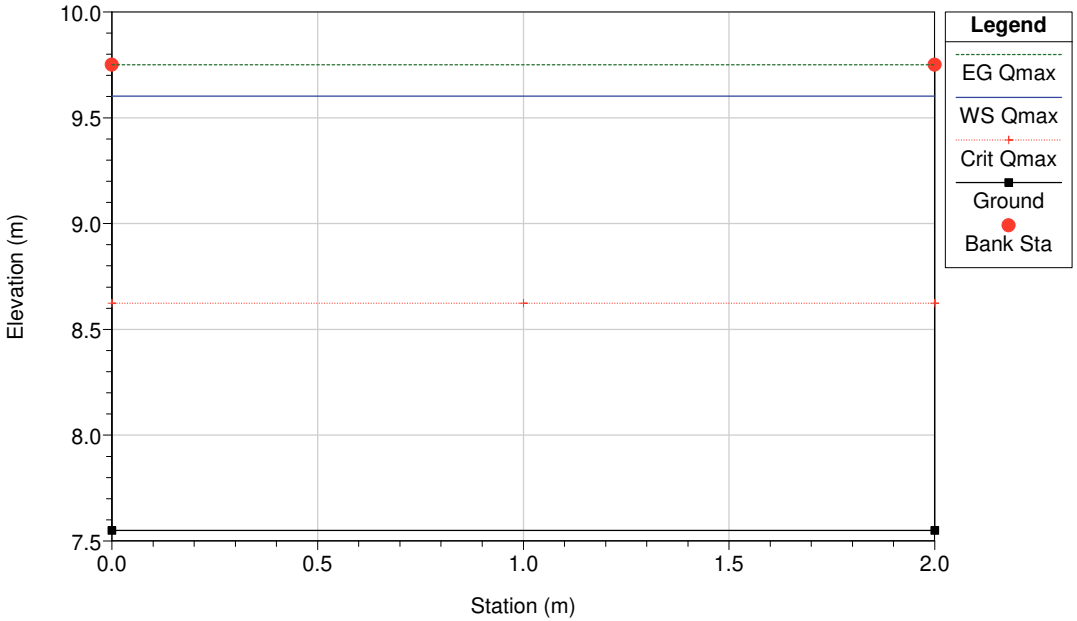
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

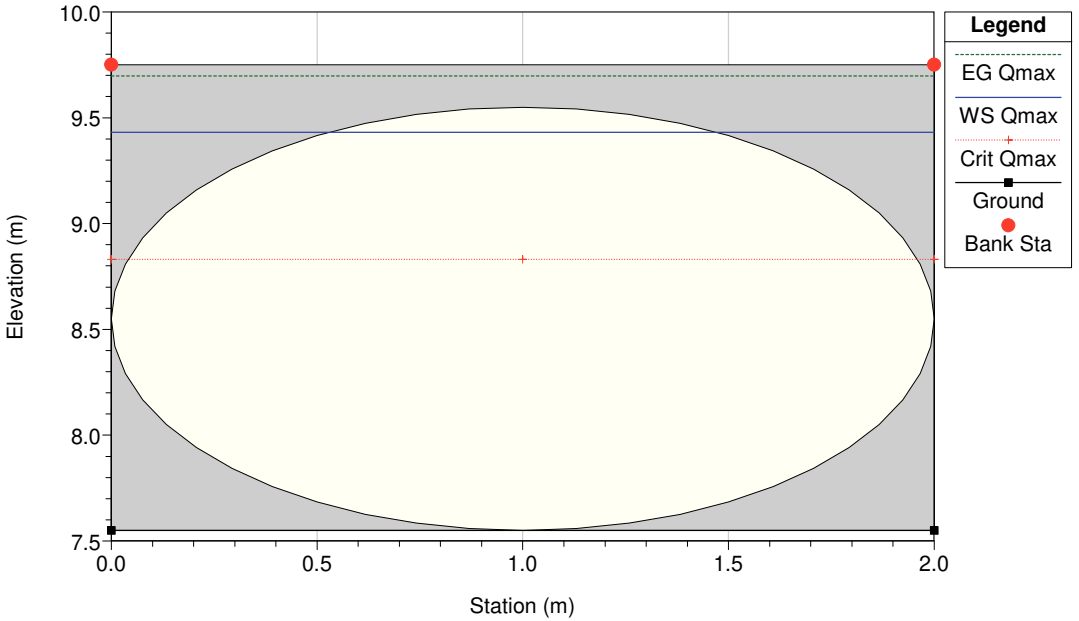
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

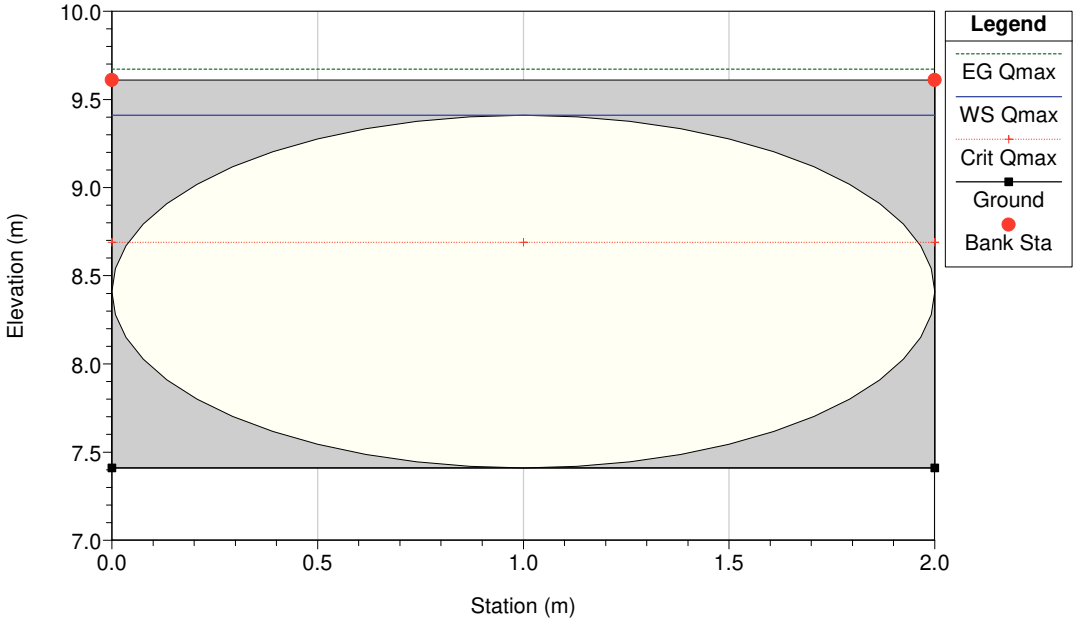
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

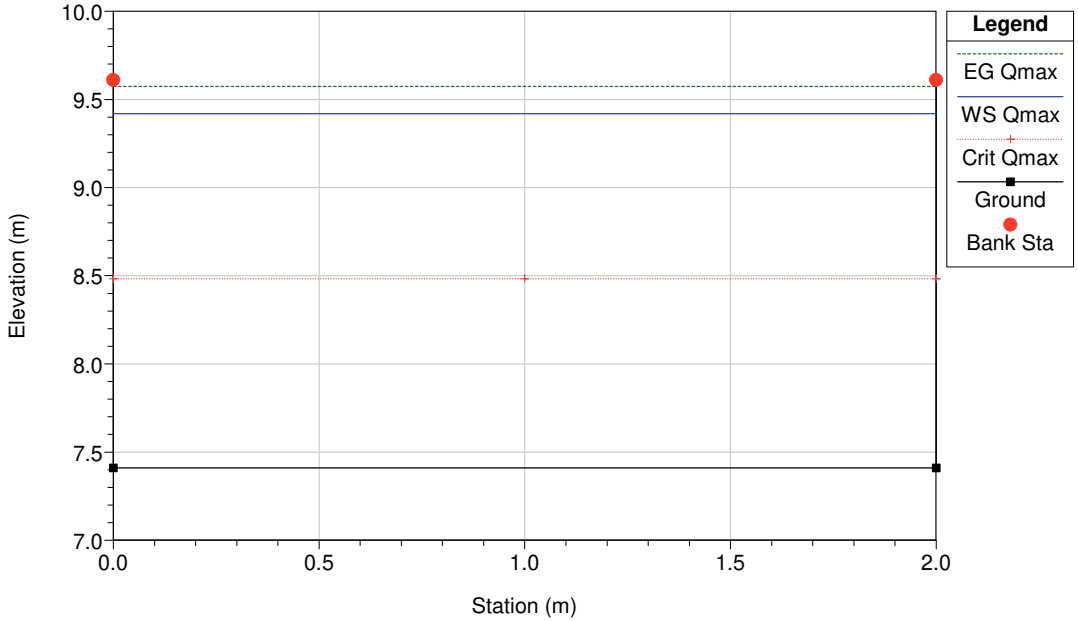
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

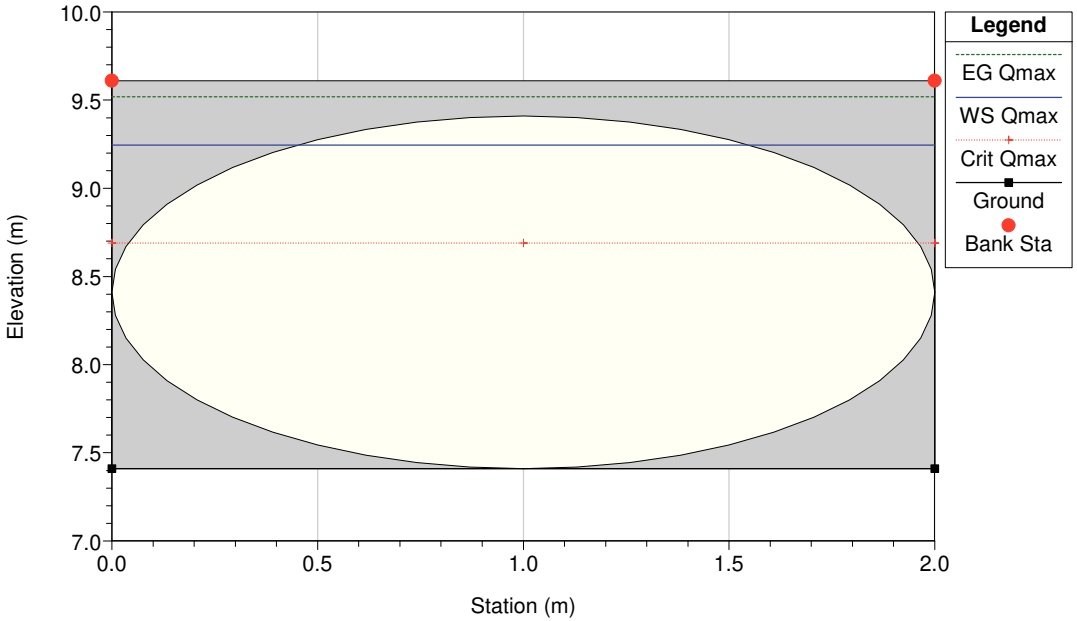
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

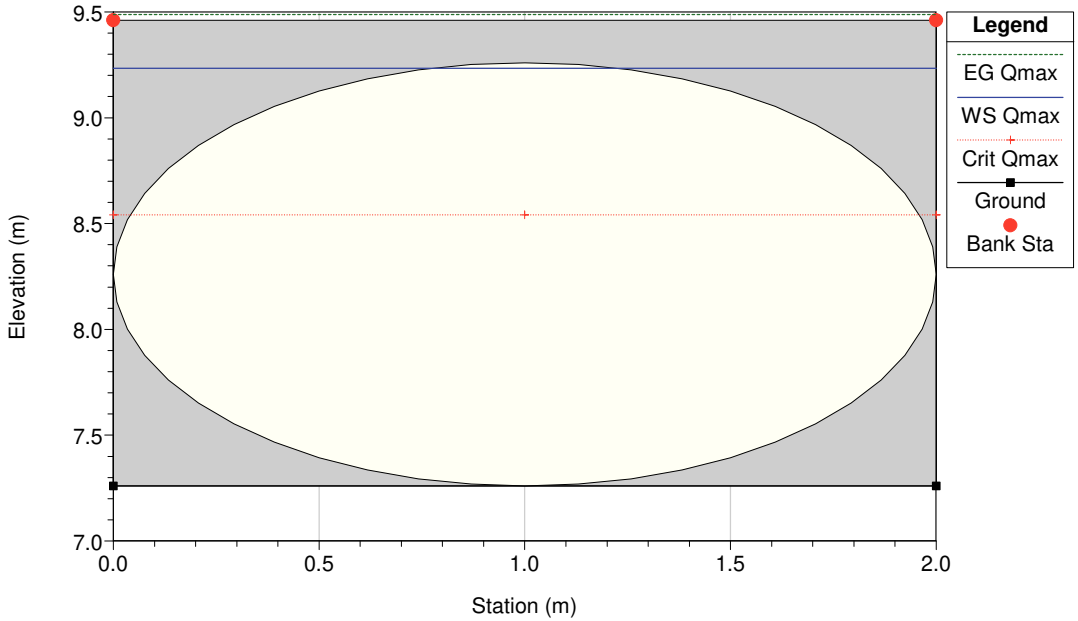
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

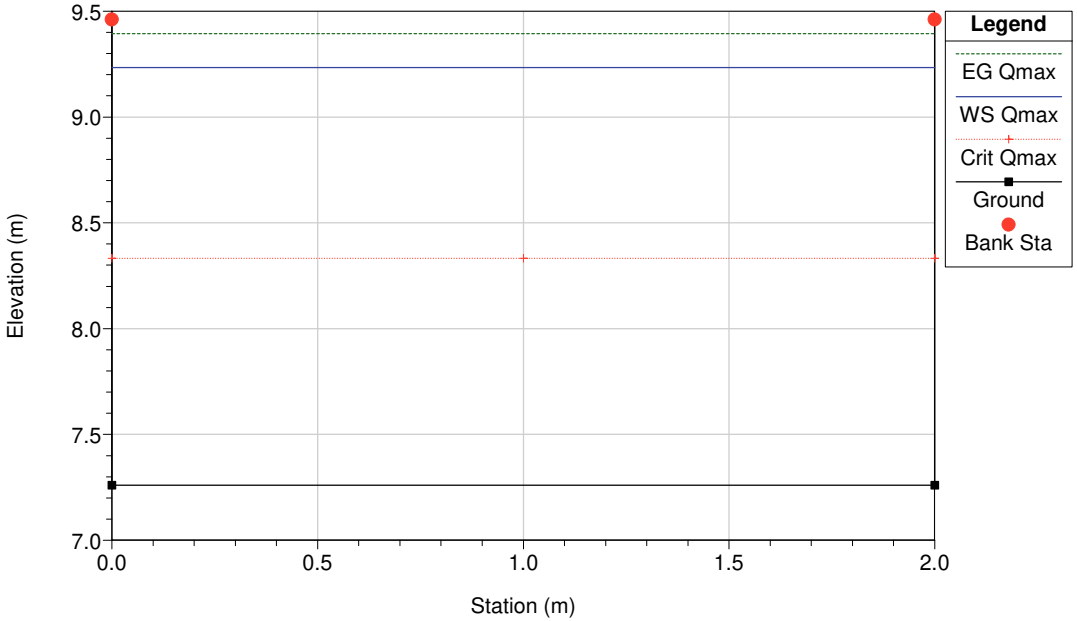
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

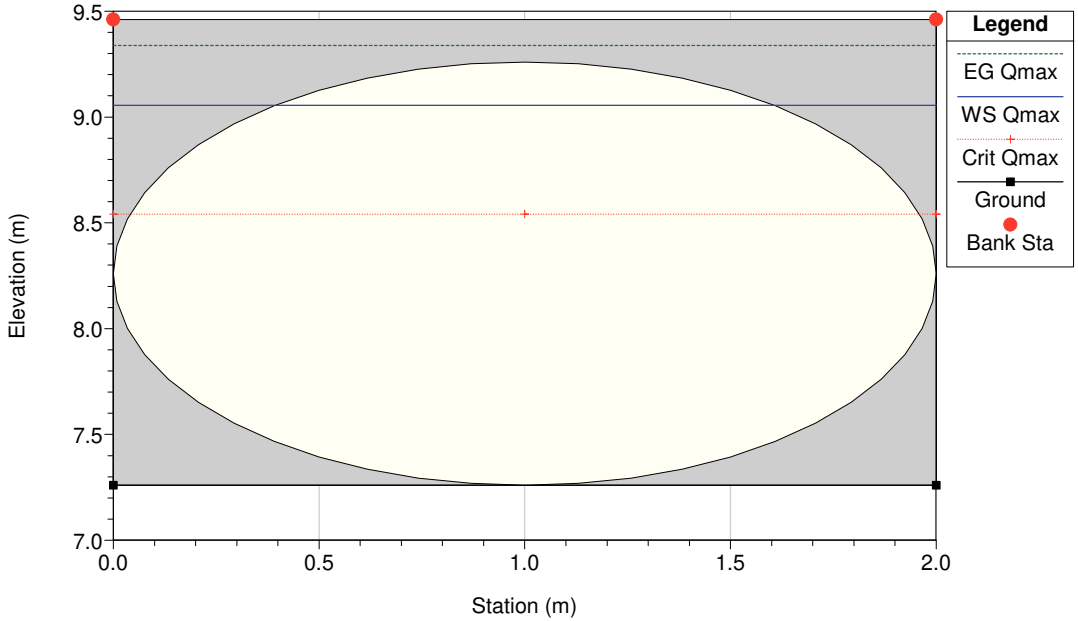
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

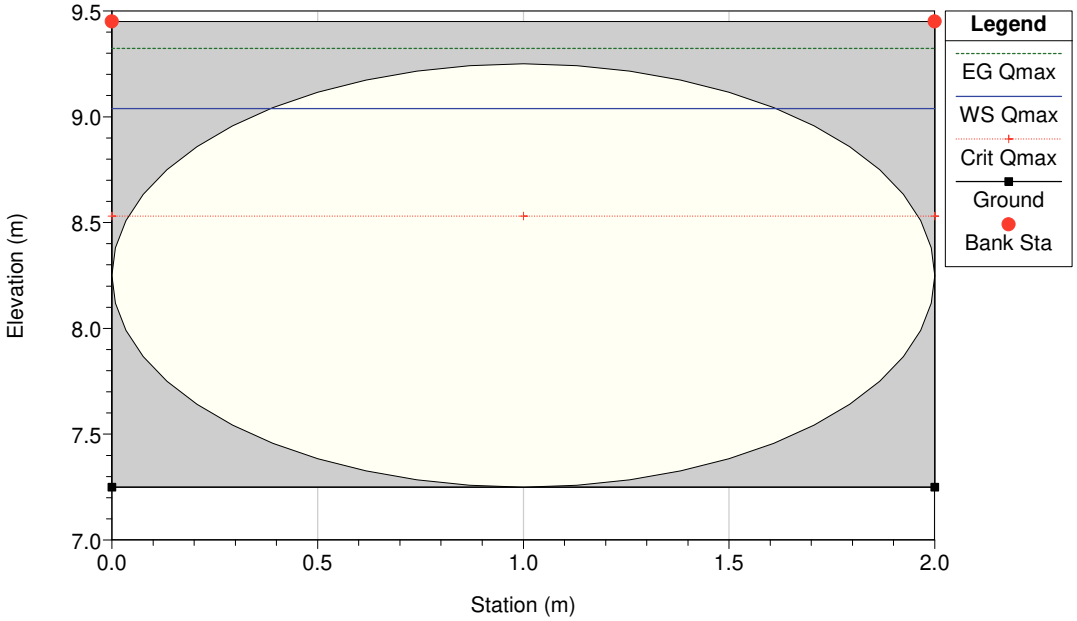
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

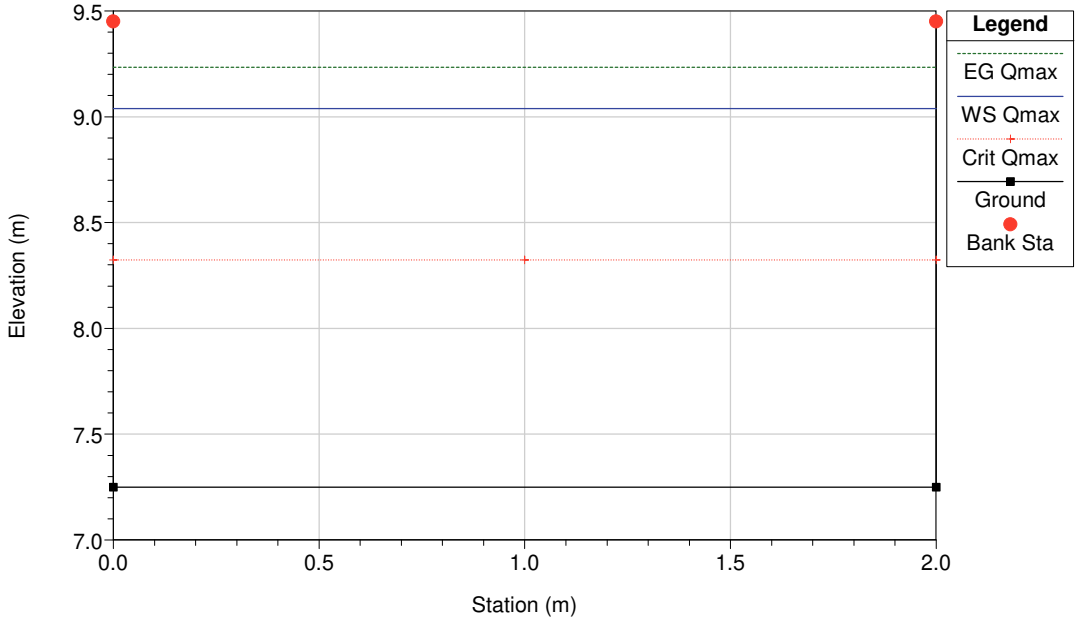
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

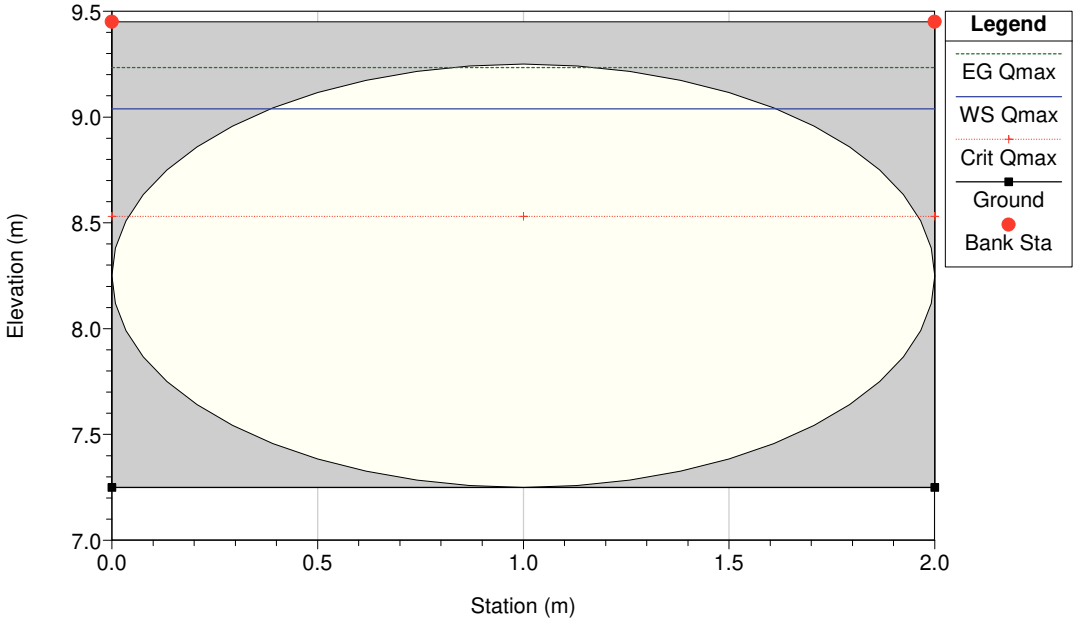
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

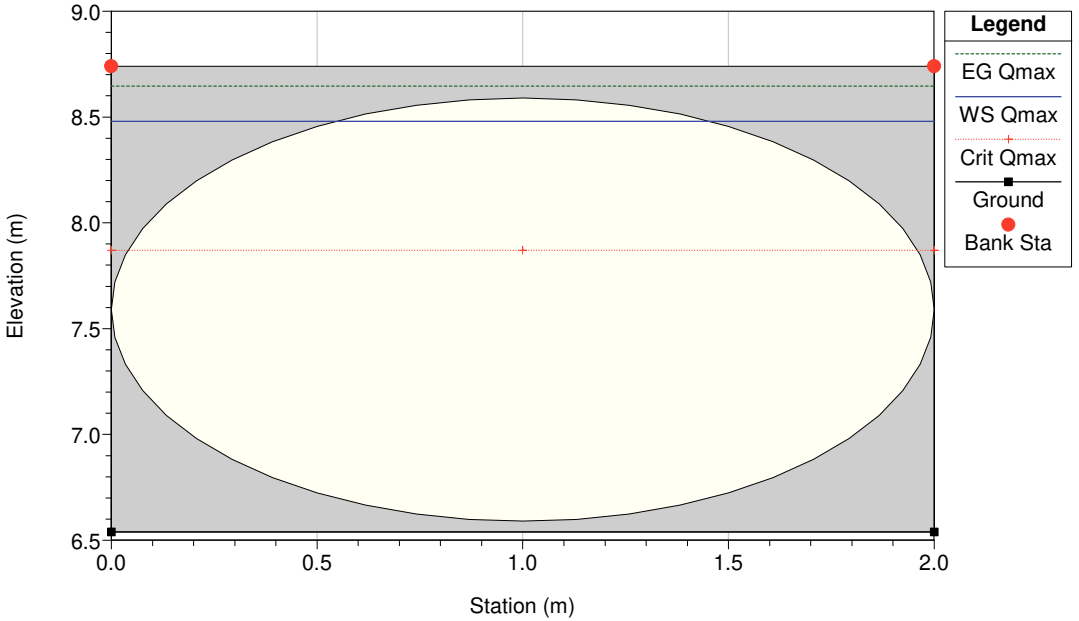
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

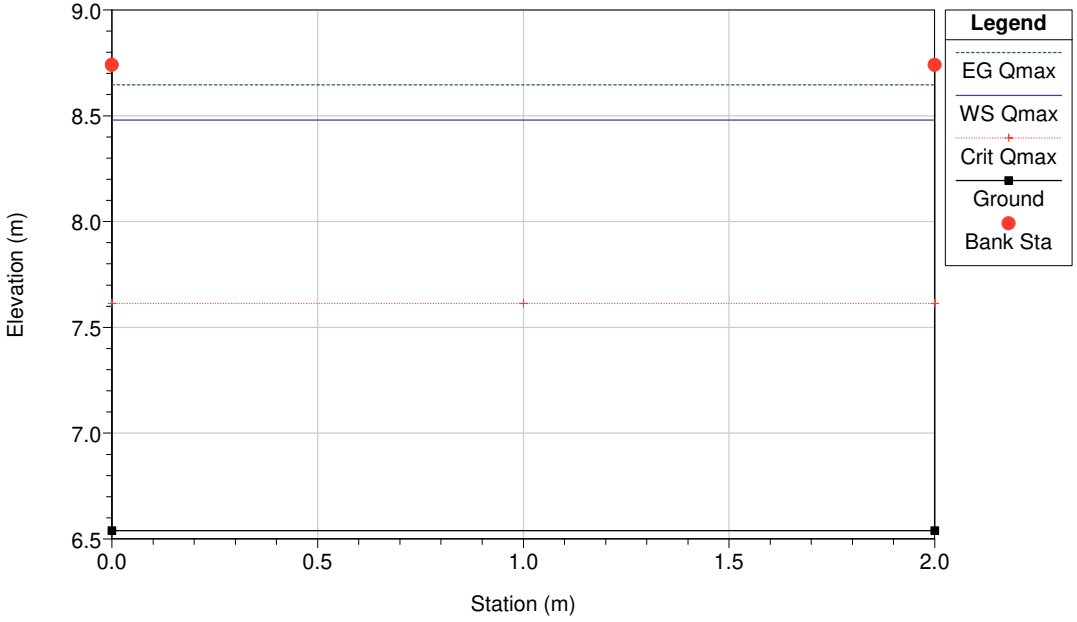
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

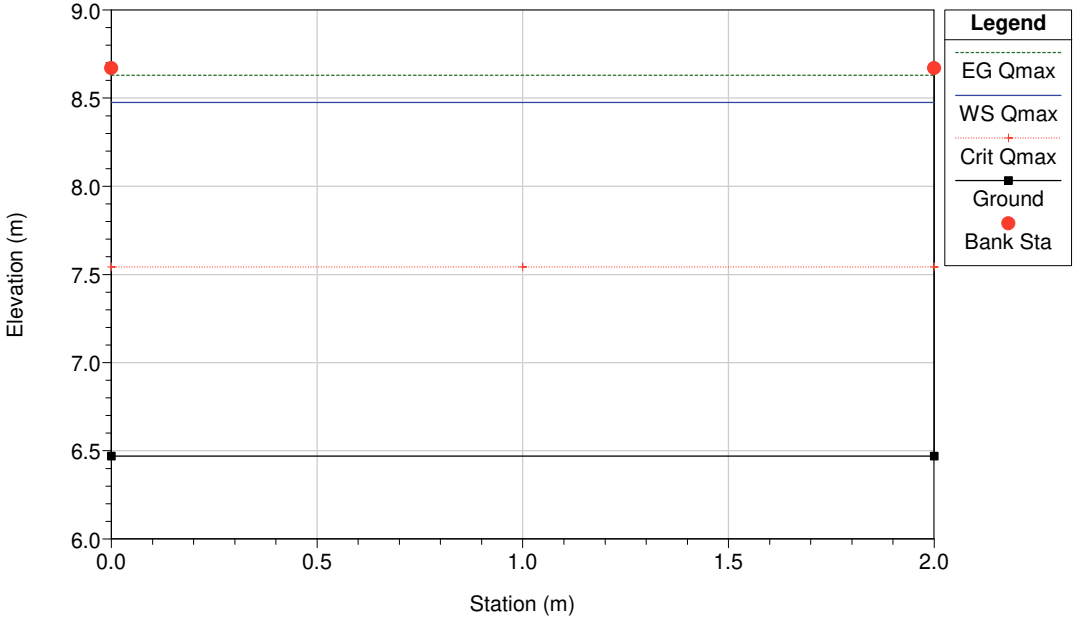
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

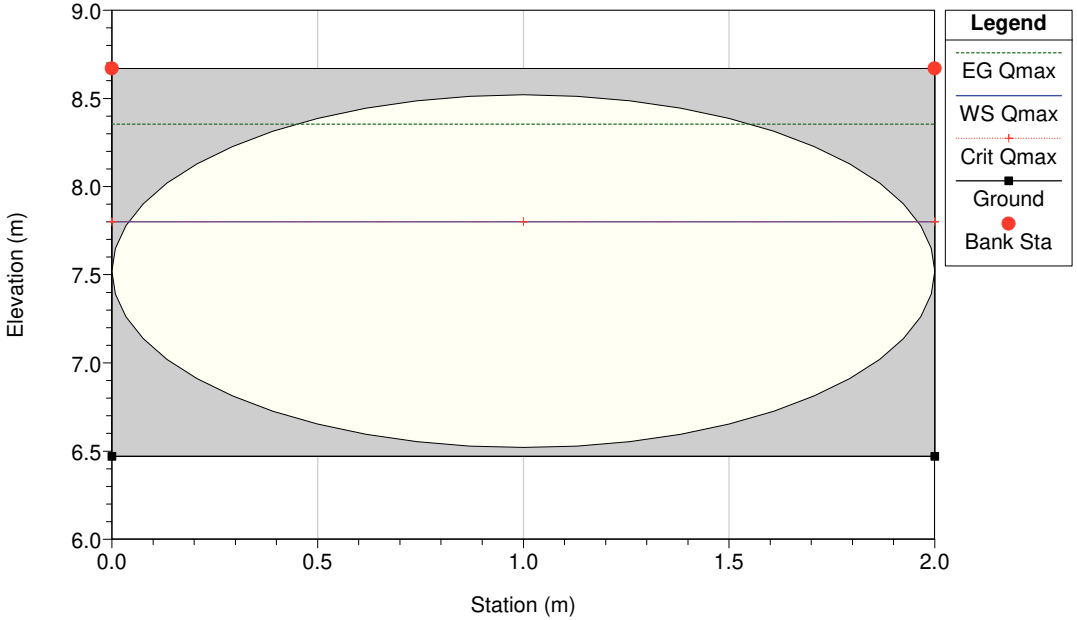
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

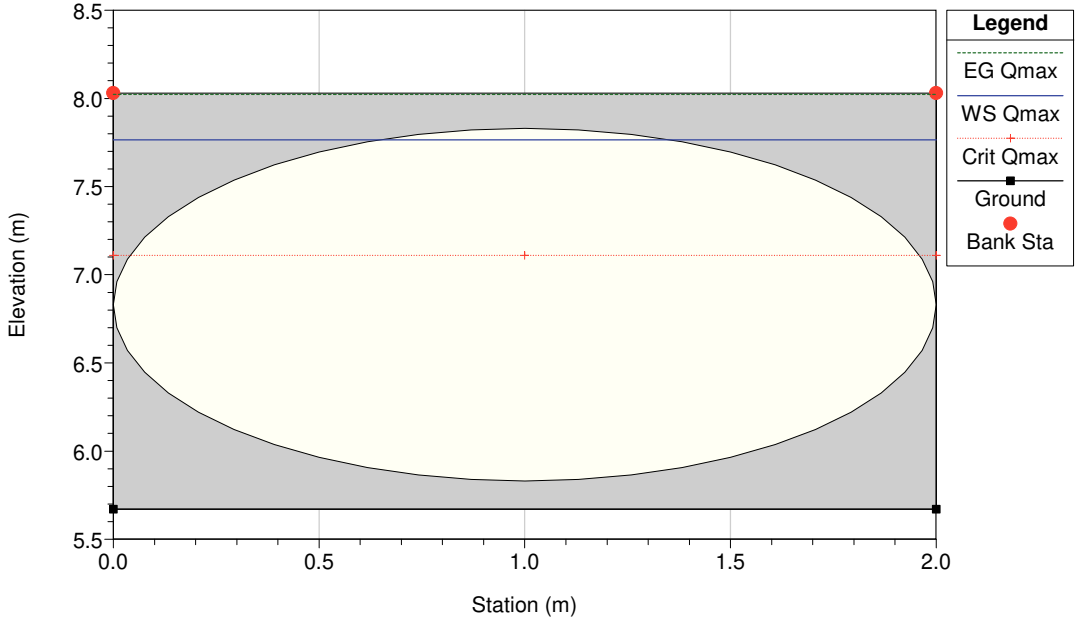
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

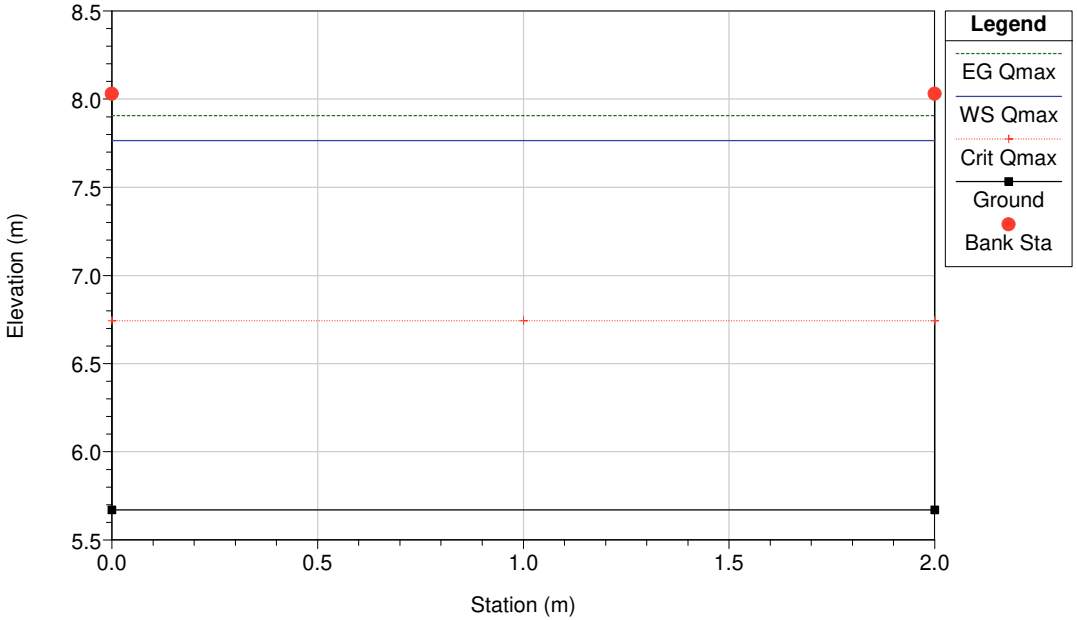
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

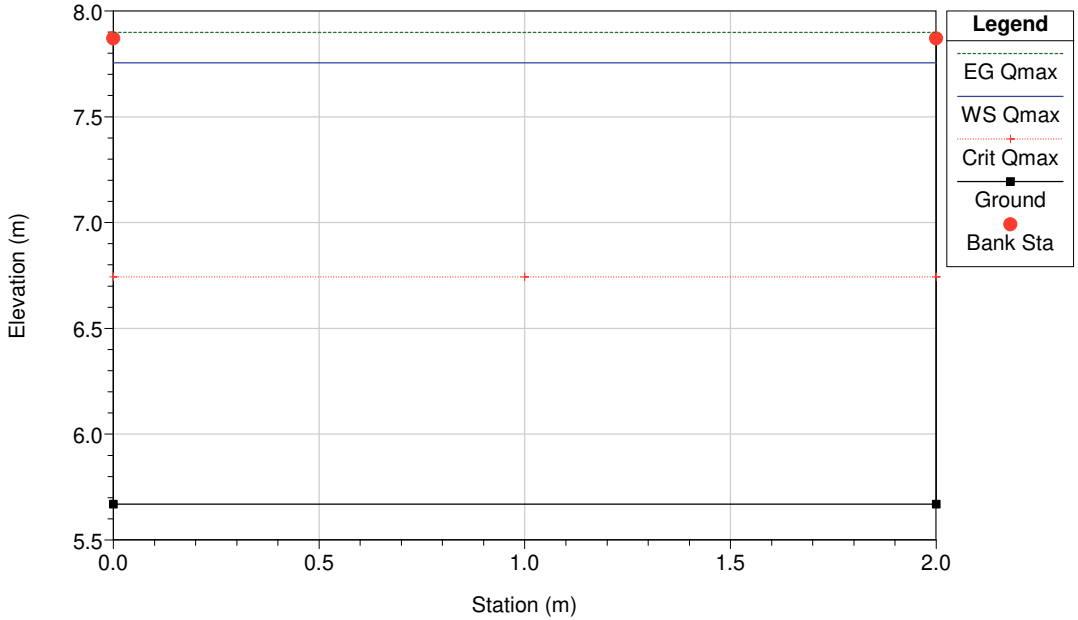
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

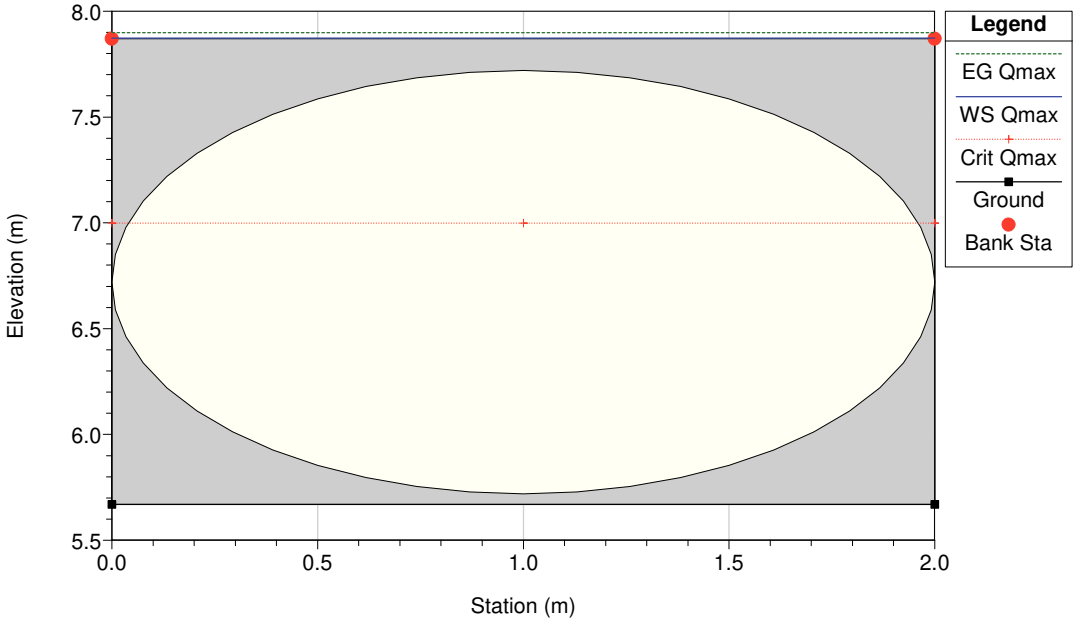
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

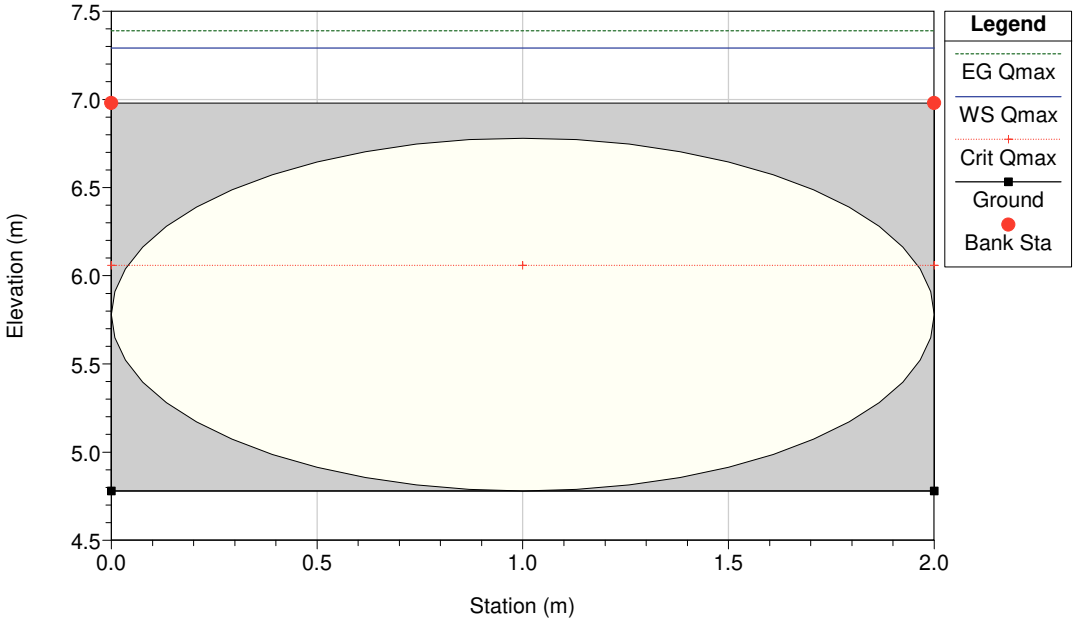
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

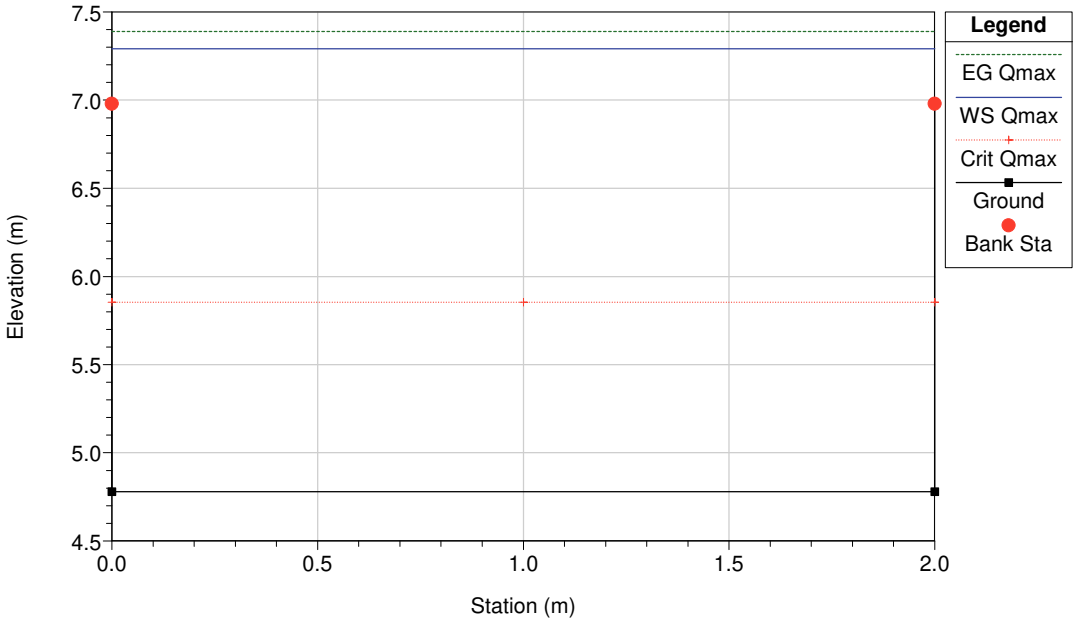
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

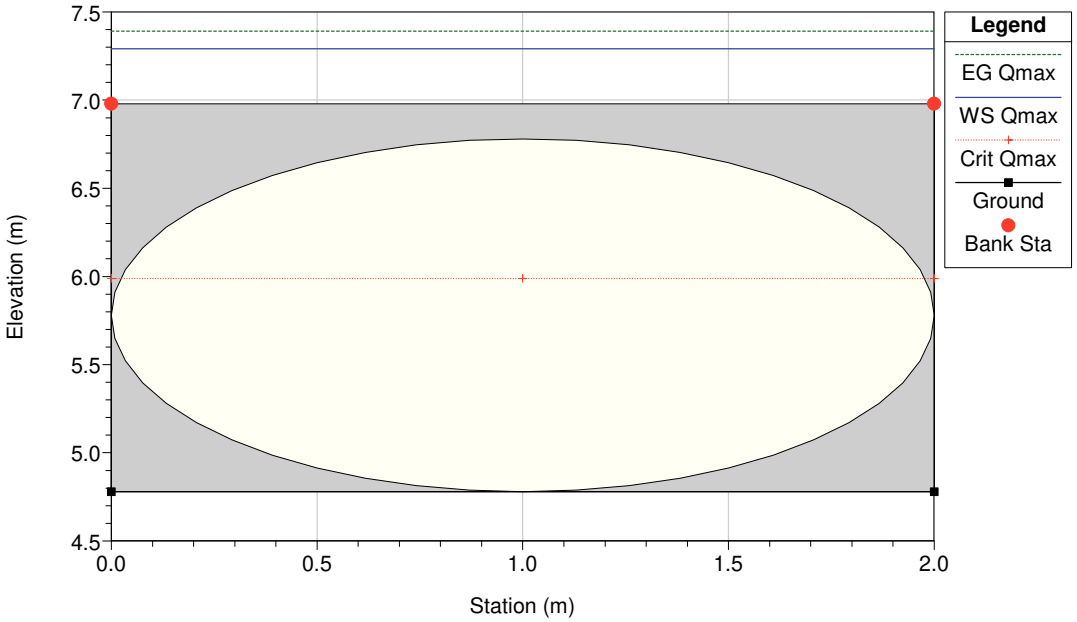
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

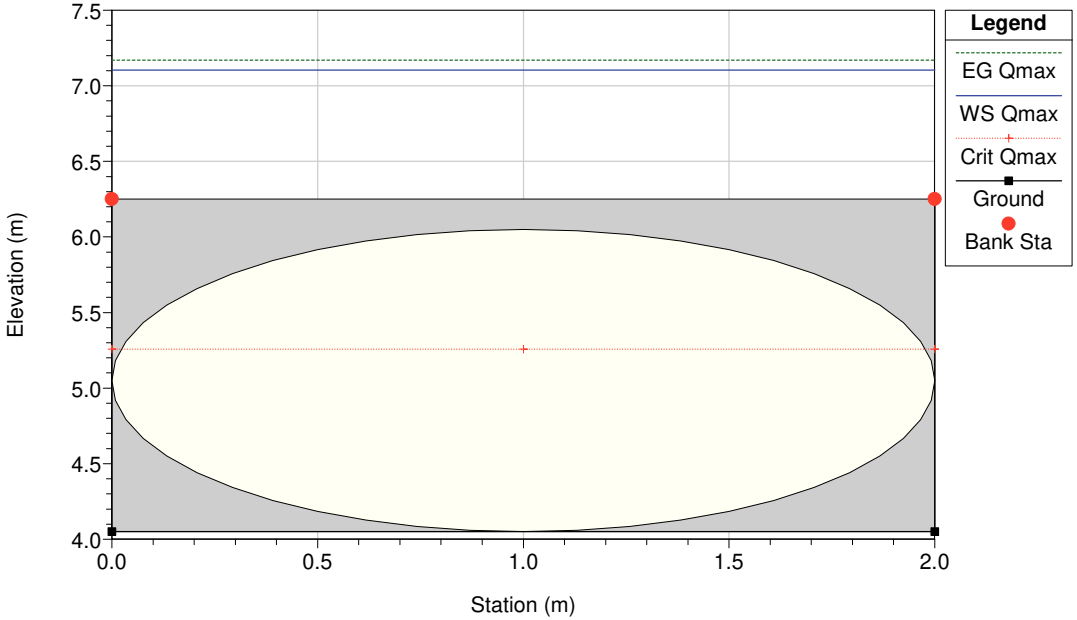
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

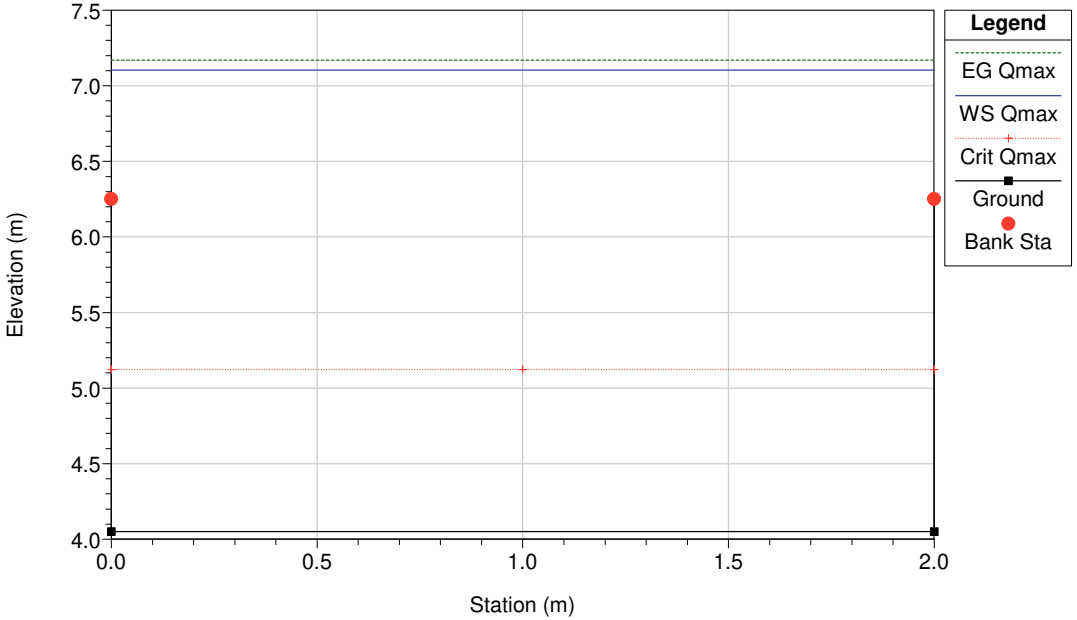
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

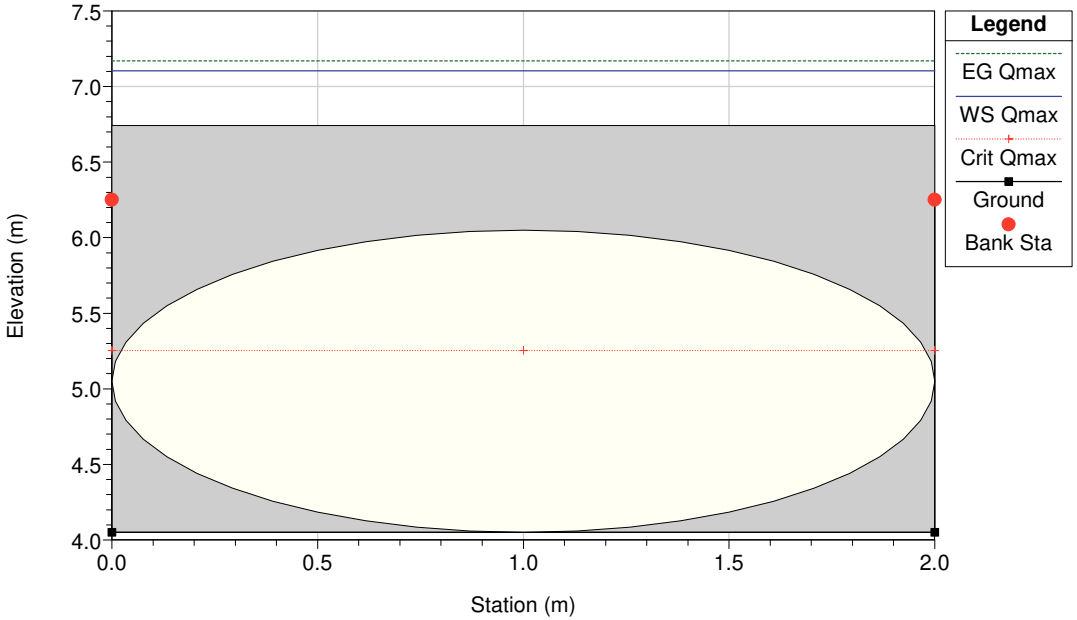
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

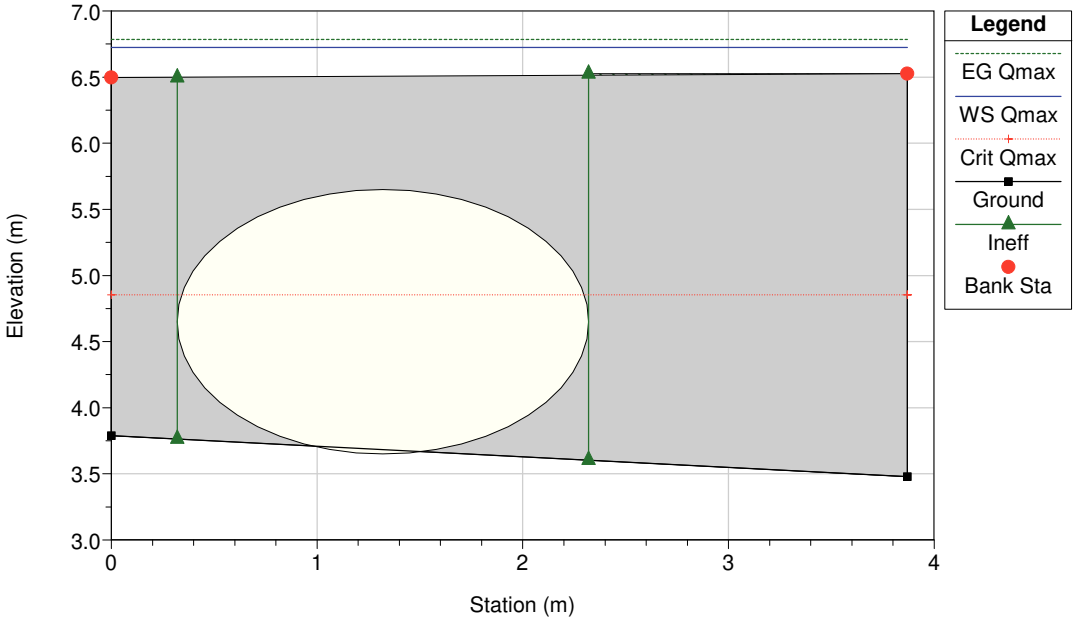
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

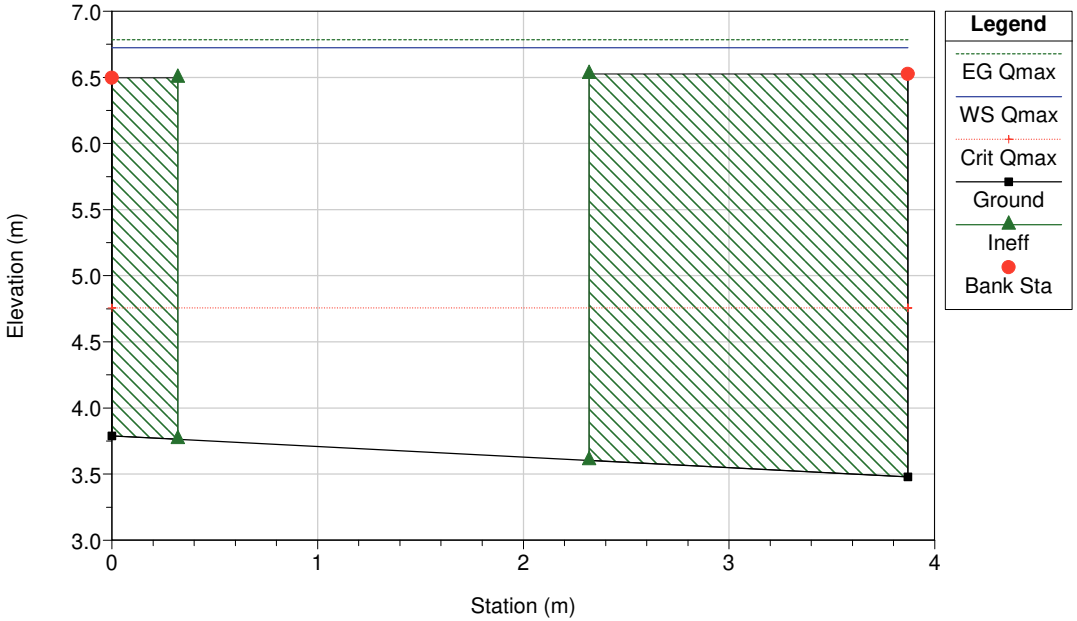
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

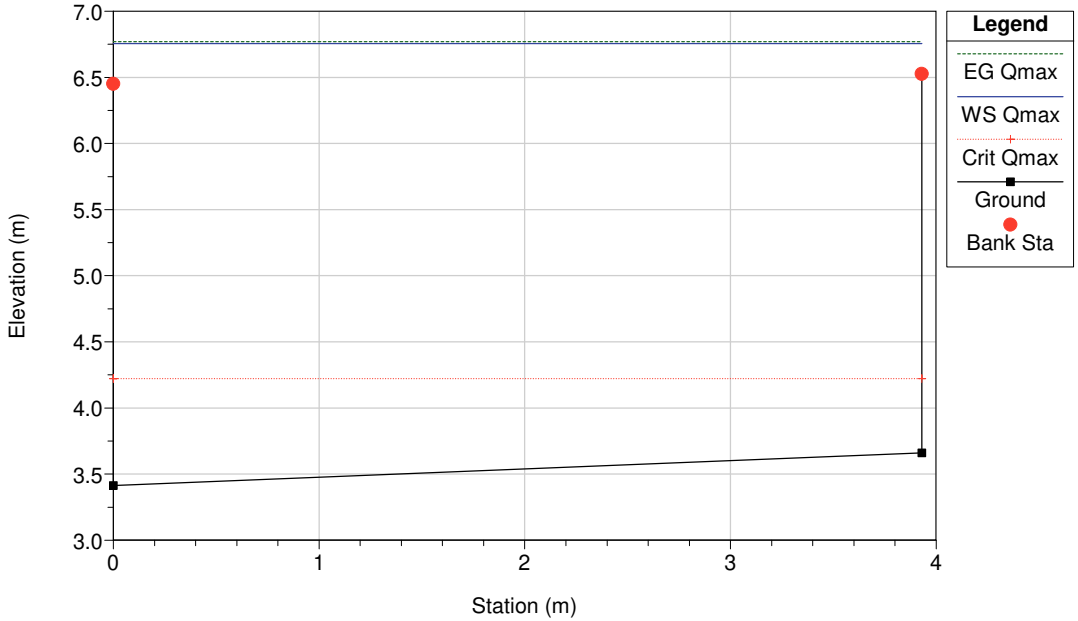
River = canale s. elena Reach = canale s. elena RS = 52 culvert 1 A



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

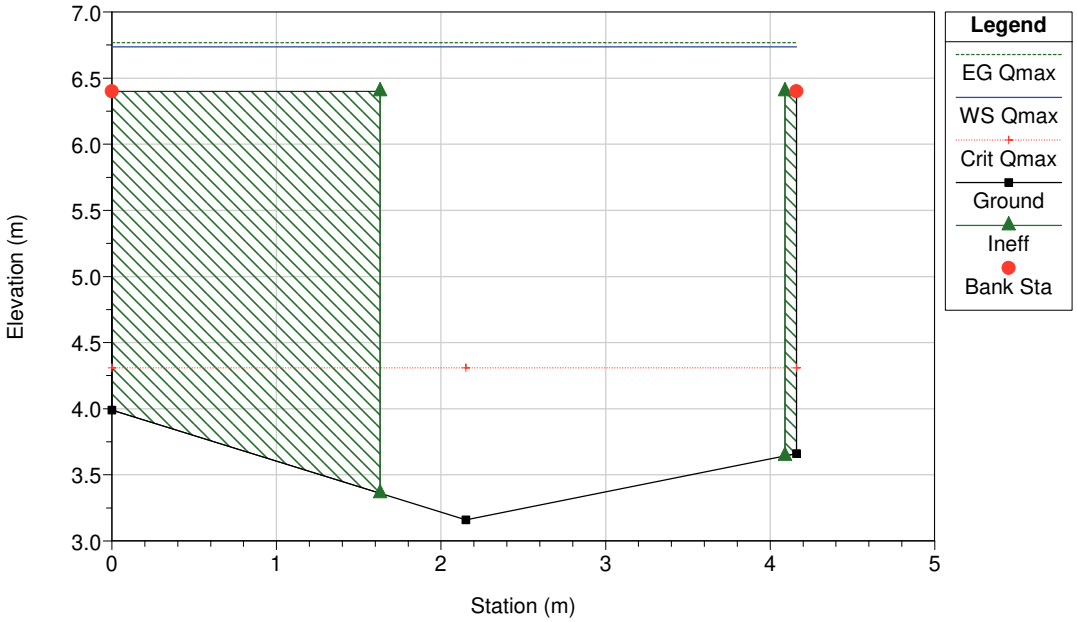
River = canale s. elena Reach = canale s. elena RS = 51 pozzetto 1



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

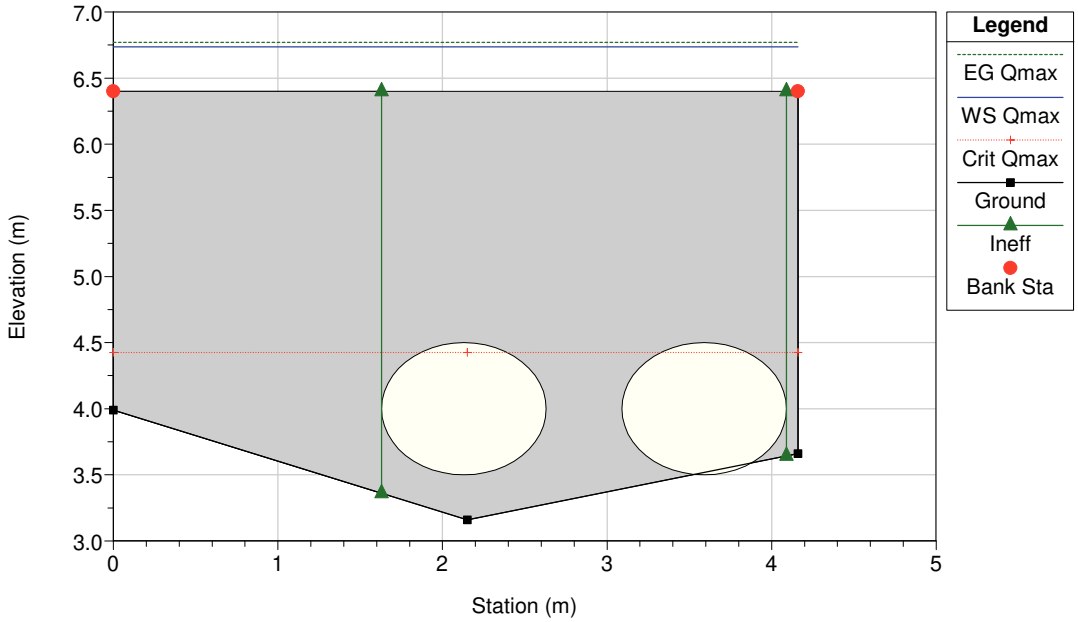
River = canale s. elena Reach = canale s. elena RS = 50 culvert 2 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

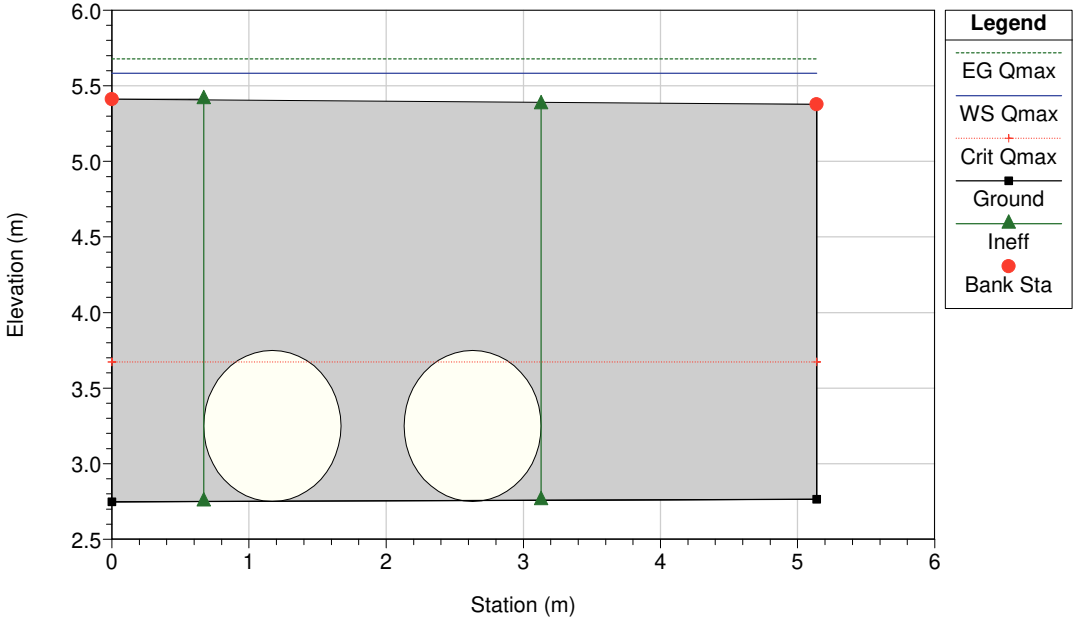
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

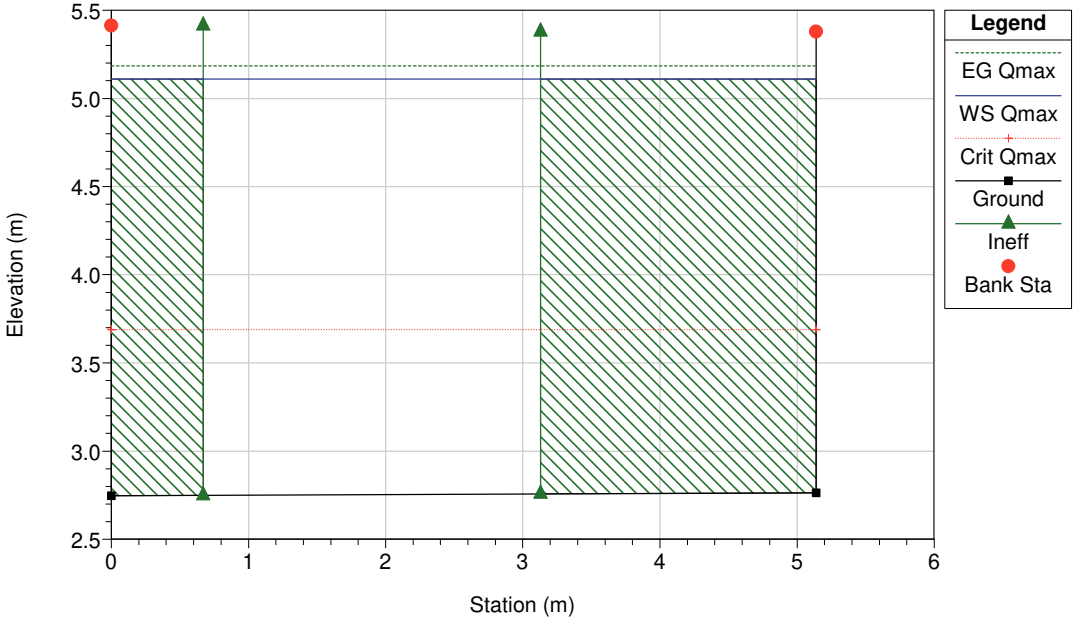
River = canale s. elena Reach = canale s. elena RS = 49.5 Culv culvert 2



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

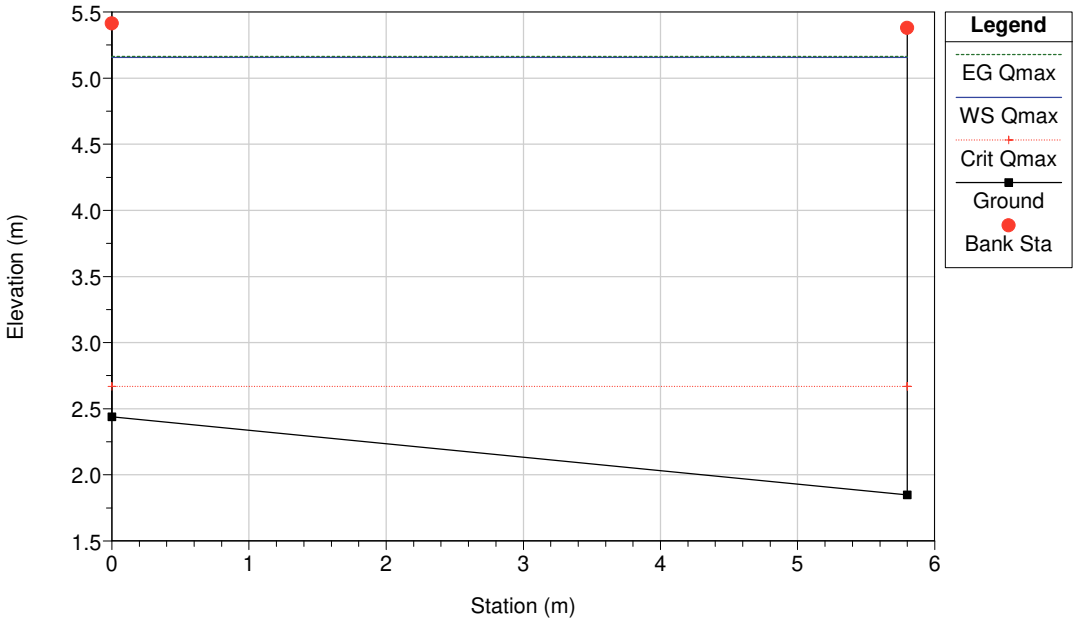
River = canale s. elena Reach = canale s. elena RS = 49 culvert 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

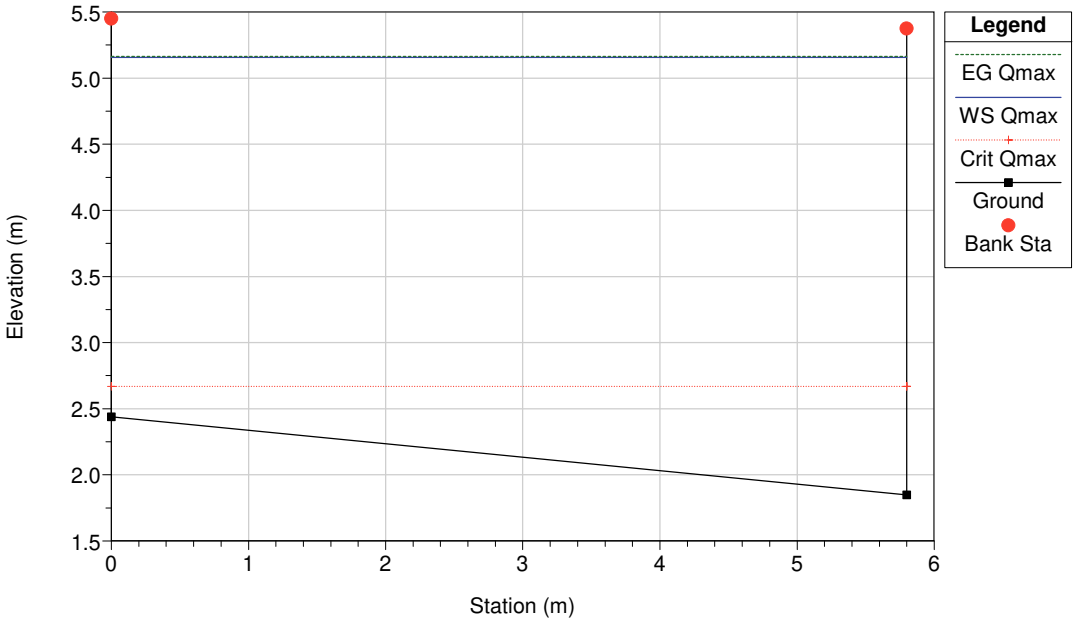
River = canale s. elena Reach = canale s. elena RS = 48 cordolo 1 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

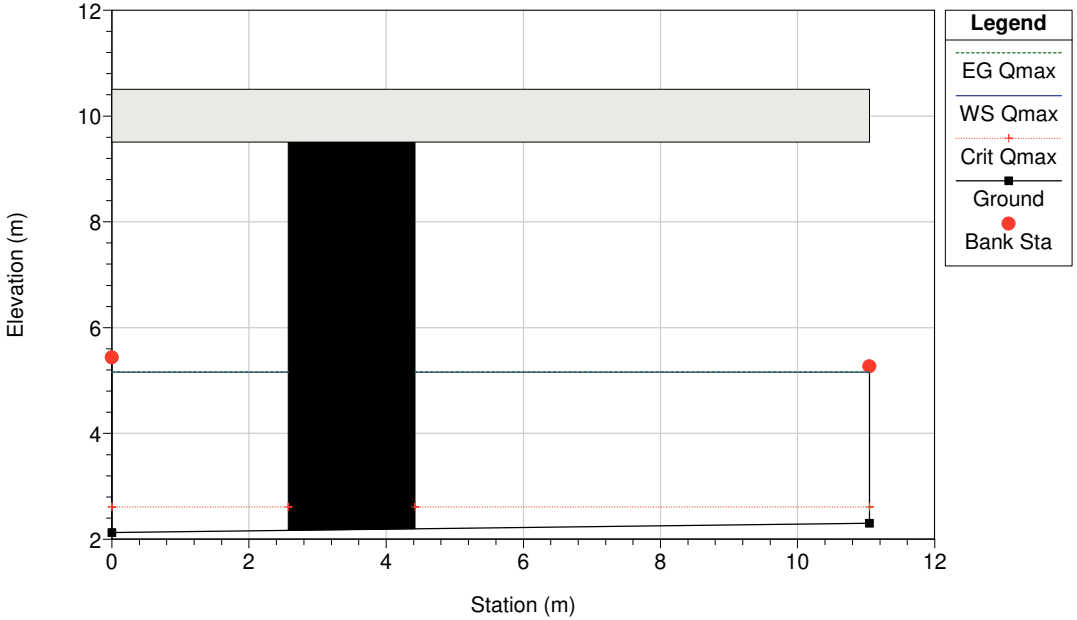
River = canale s. elena Reach = canale s. elena RS = 47 cordolo 1 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

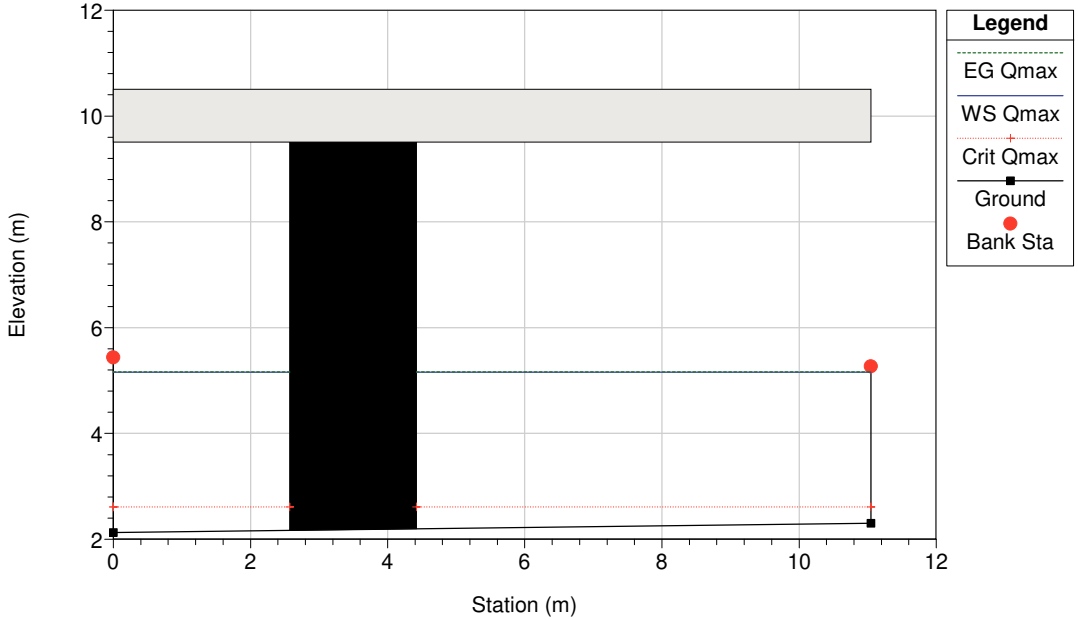
River = canale s. elena Reach = canale s. elena RS = 46 P3-R3 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

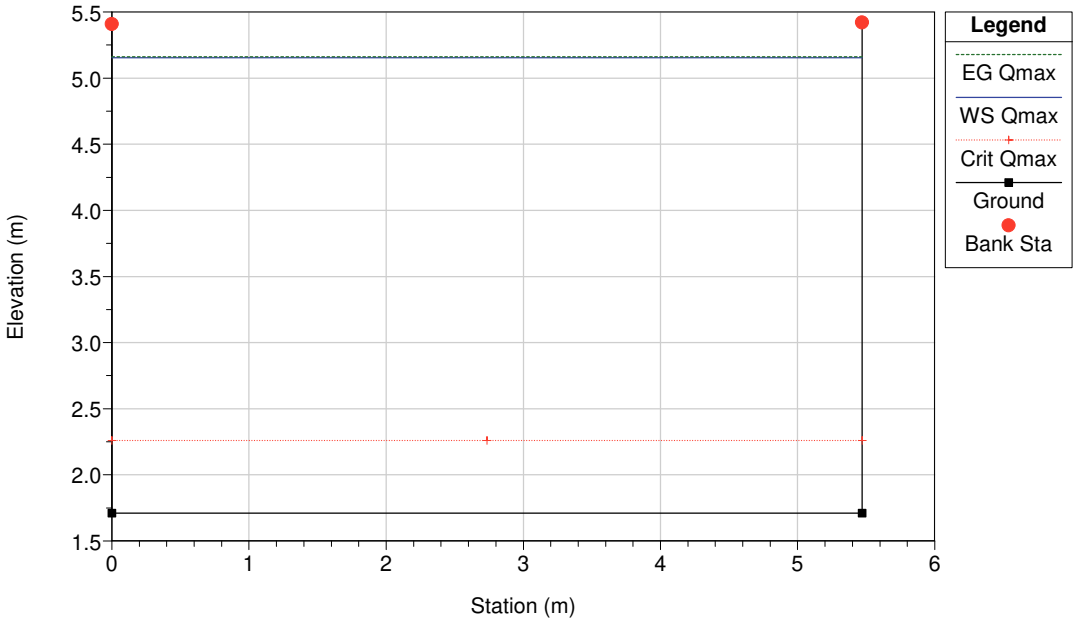
River = canale s. elena Reach = canale s. elena RS = 45 P3-R3 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

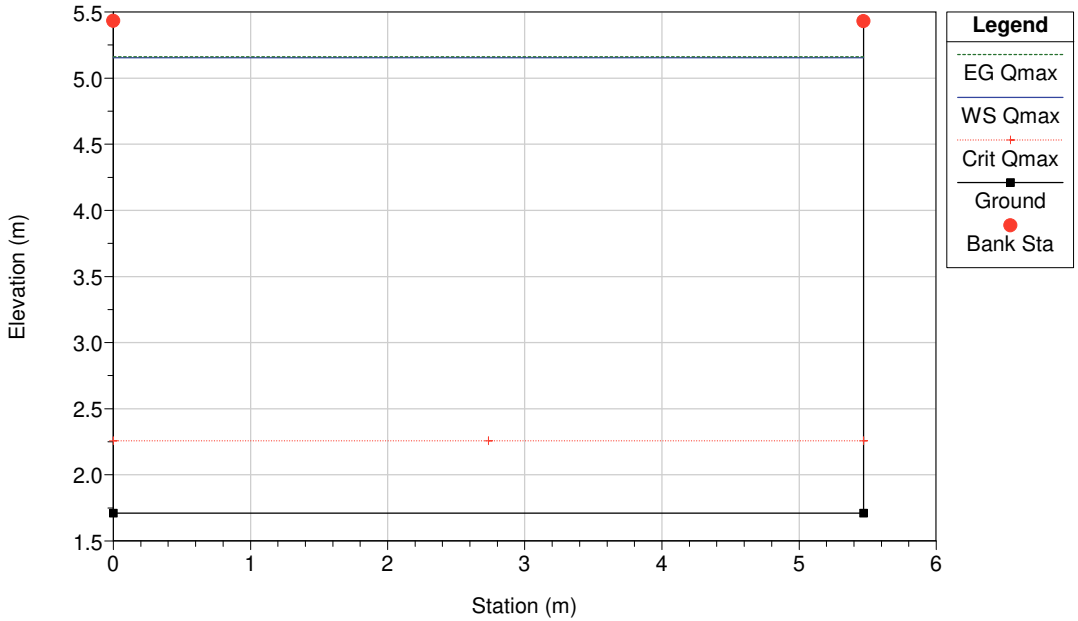
River = canale s. elena Reach = canale s. elena RS = 44 cordolo 2 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

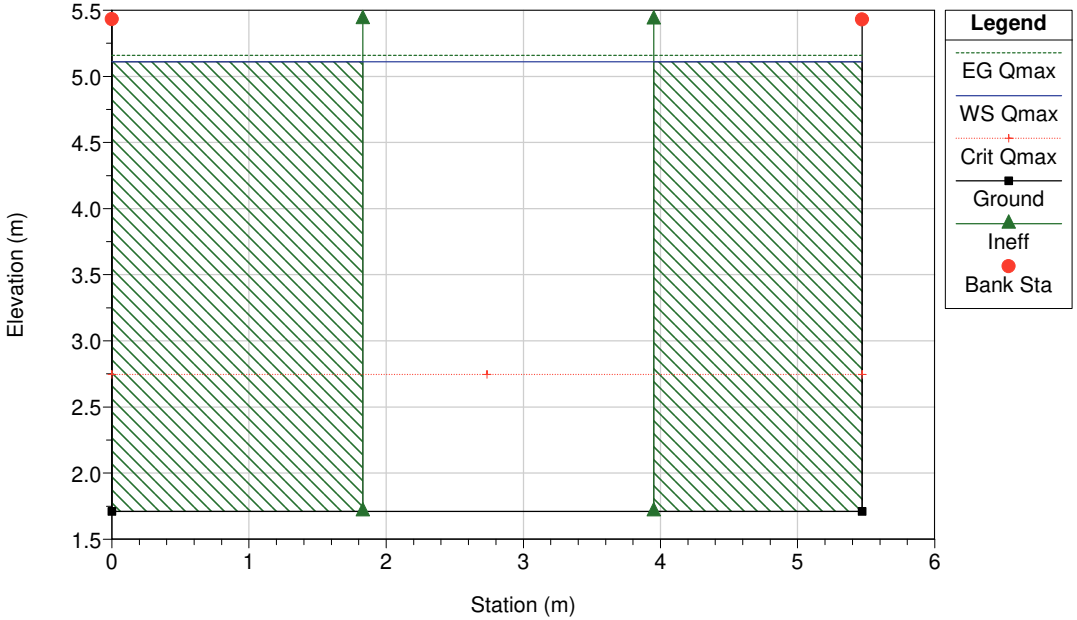
River = canale s. elena Reach = canale s. elena RS = 43 cordolo 2 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

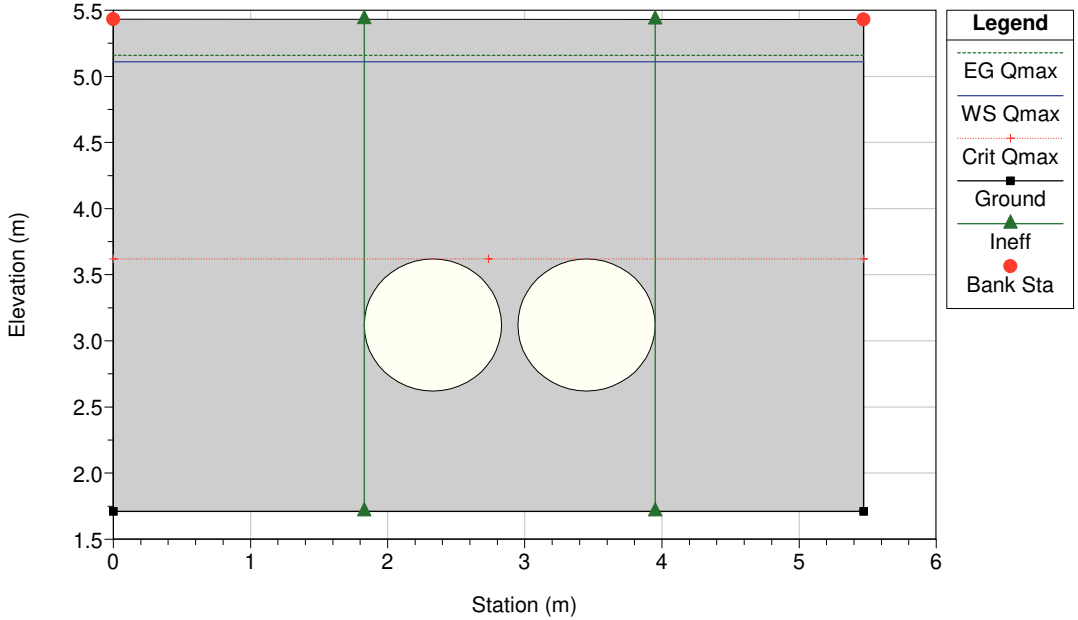
River = canale s. elena Reach = canale s. elena RS = 42 culvert 3 (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

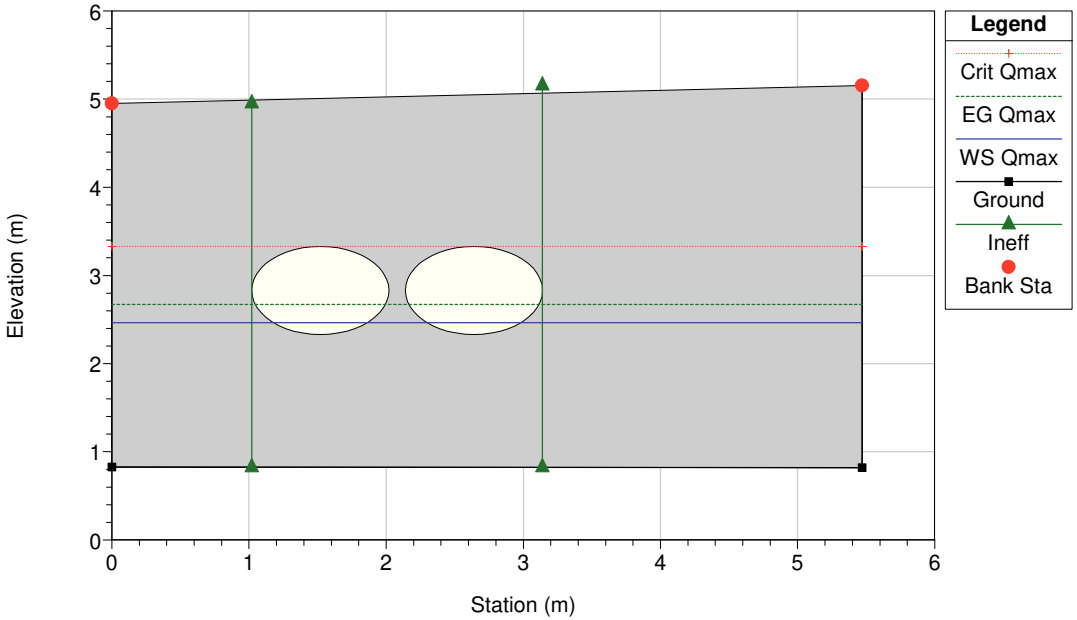
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

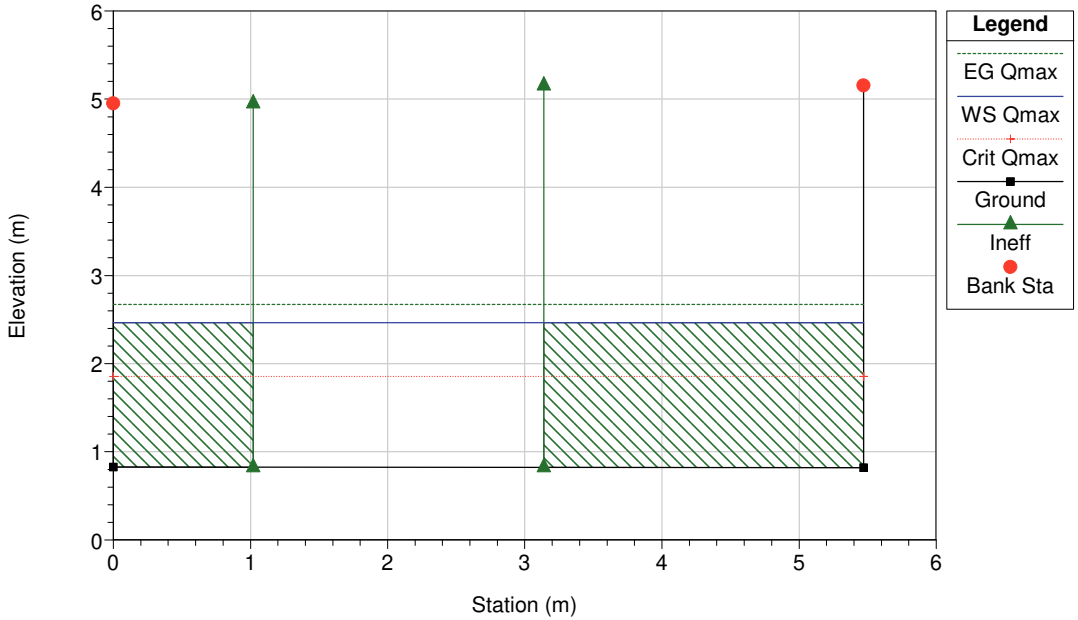
River = canale s. elena Reach = canale s. elena RS = 41.5 Culv culvert 3



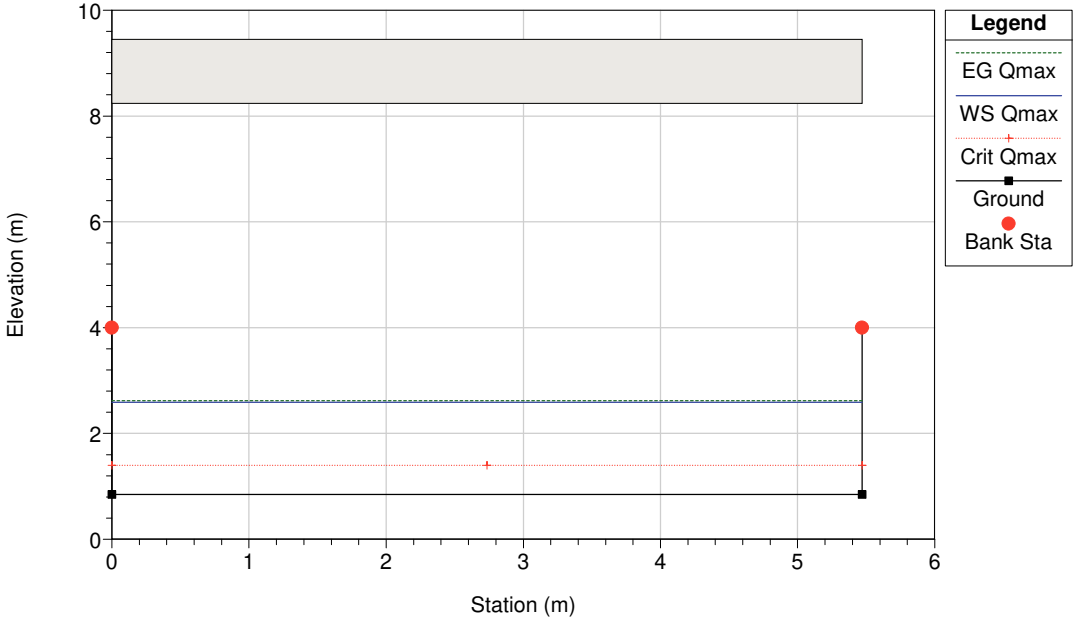
PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

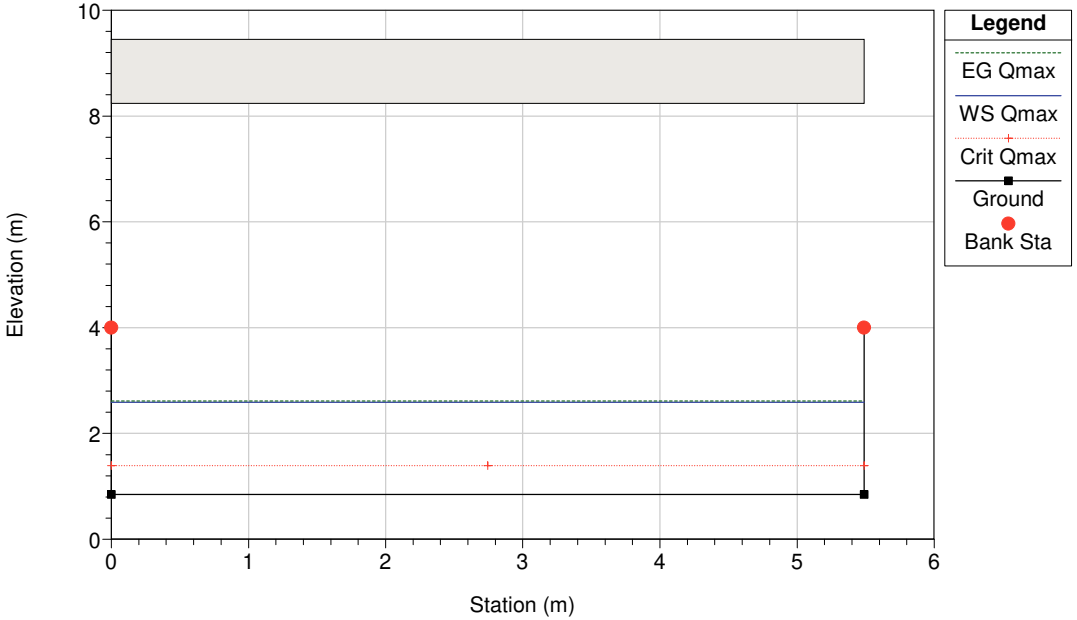
River = canale s. elena Reach = canale s. elena RS = 41 culvert 3 (V)



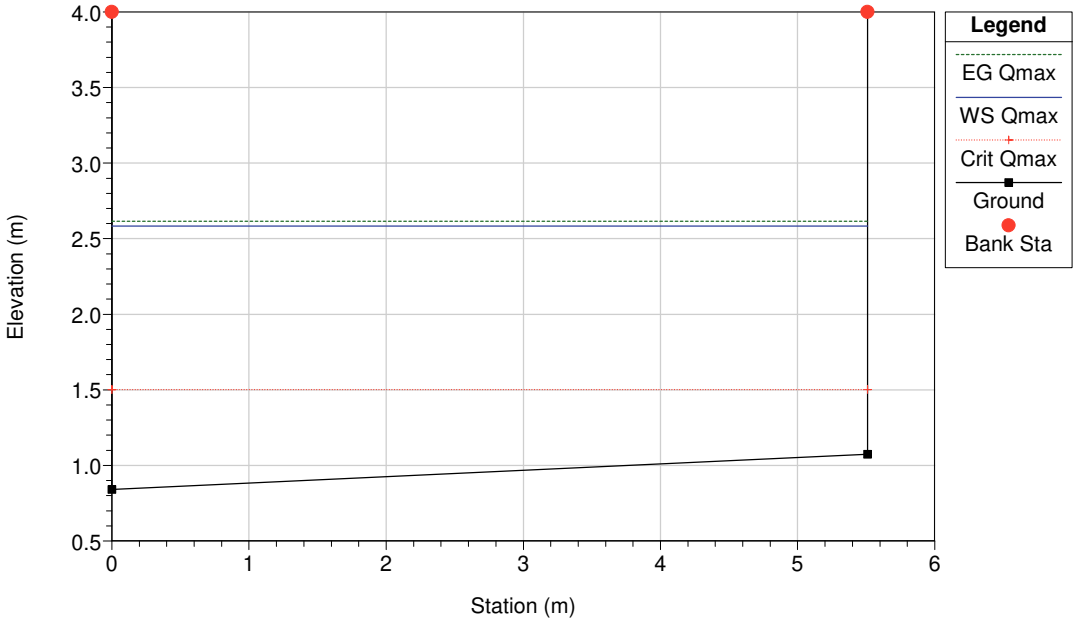
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 40 P4-R3 (M)



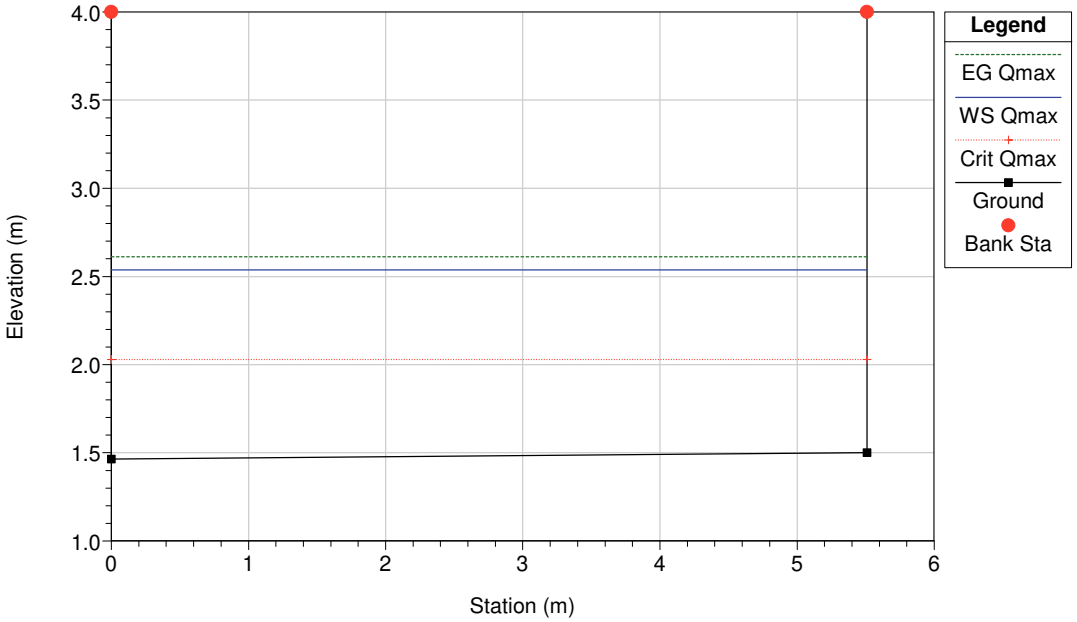
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 39 P4-R3 (V)



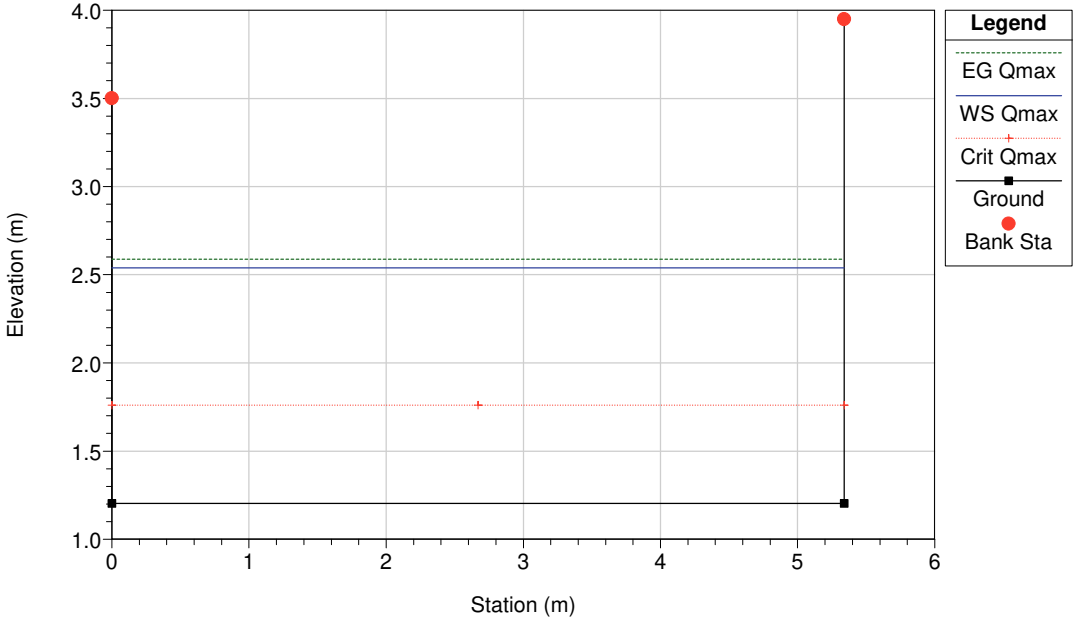
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 38 fine vasca



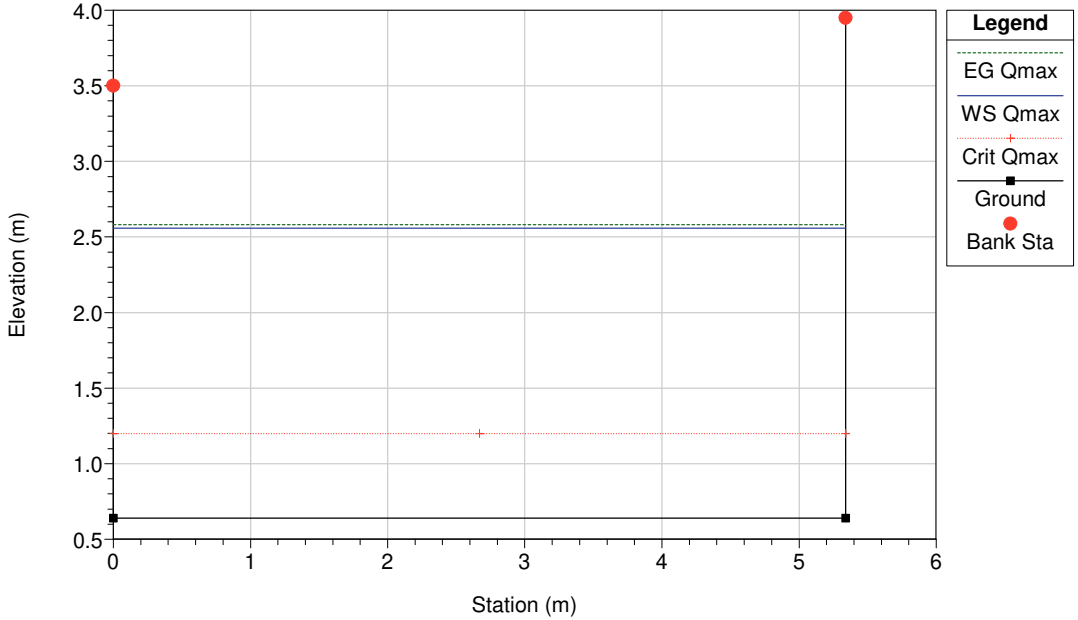
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 37 canale



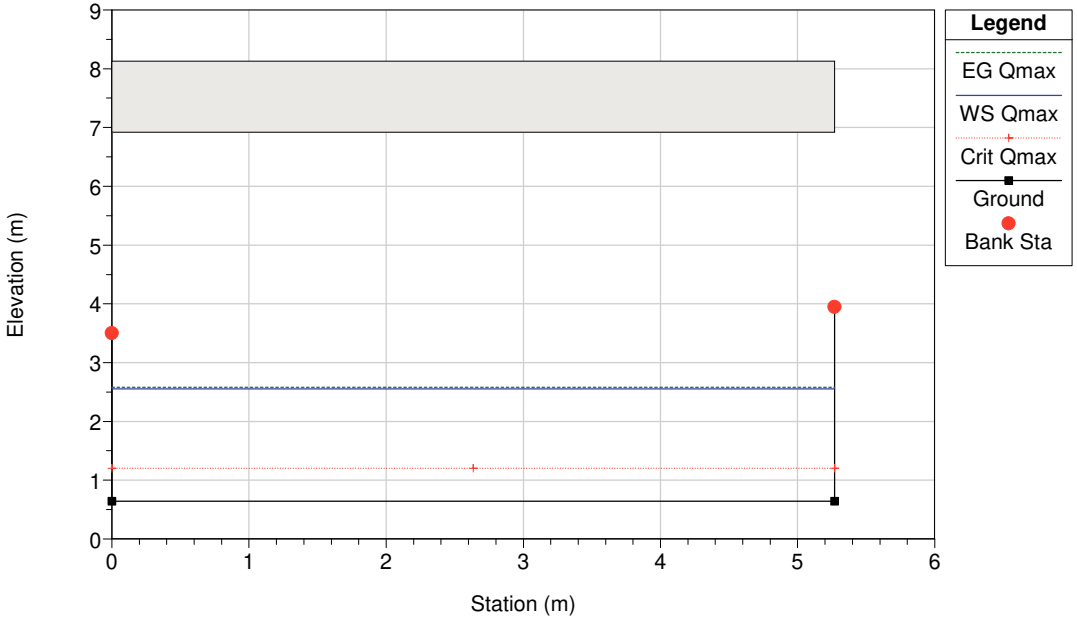
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 36 canale



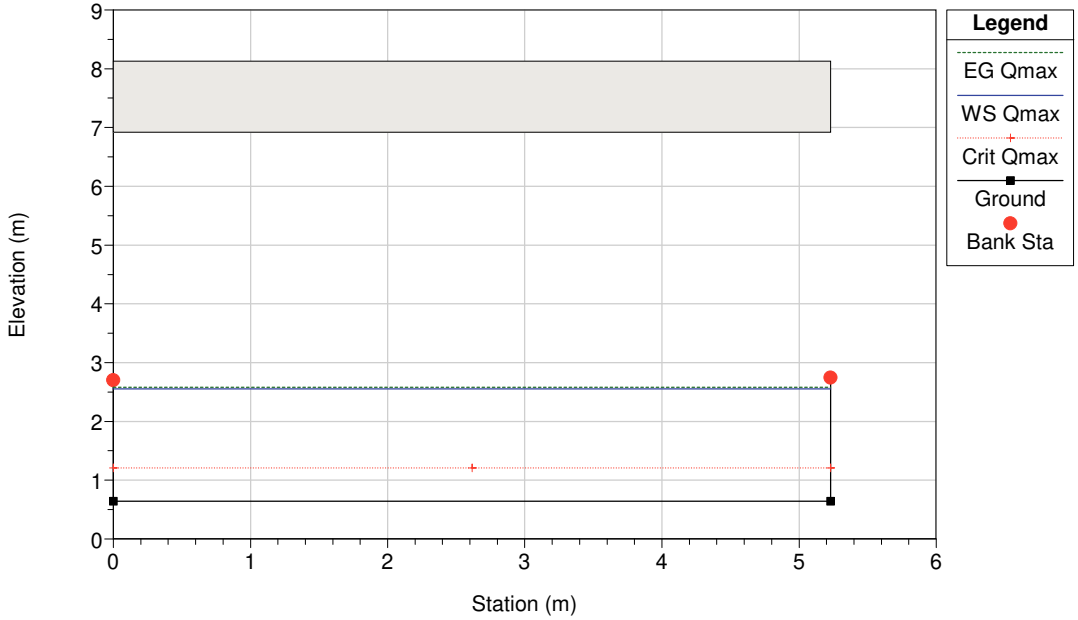
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 35 inizio vasca



PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 P5-R3 (M)



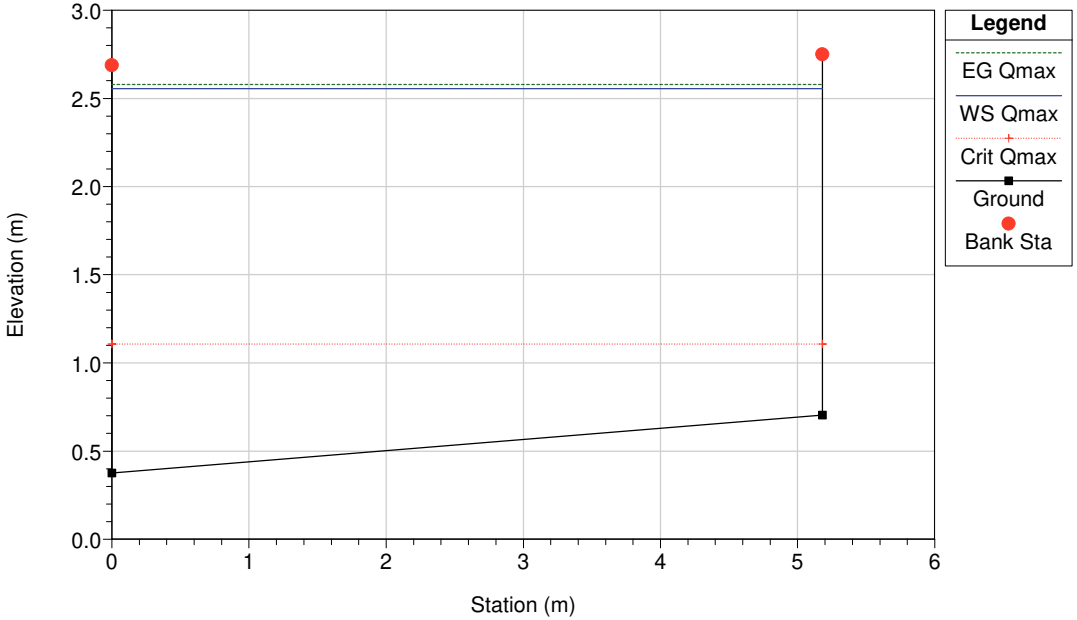
PD_Sdf2
Geom: geomPD_sdf2 Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 P5-R3 (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

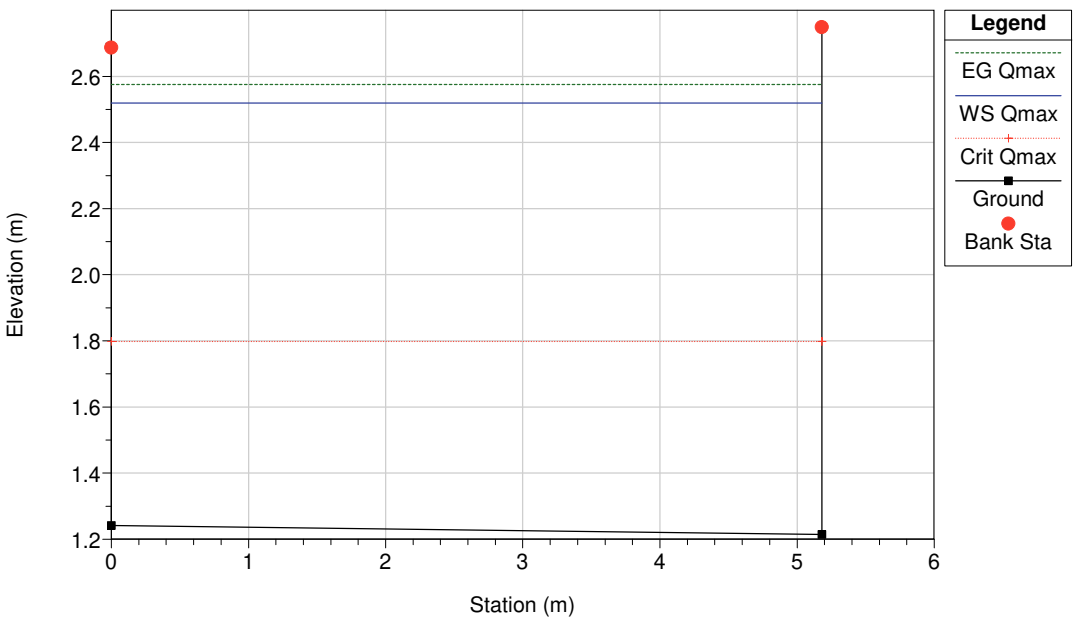
River = canale s. elena Reach = canale s. elena RS = 32 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

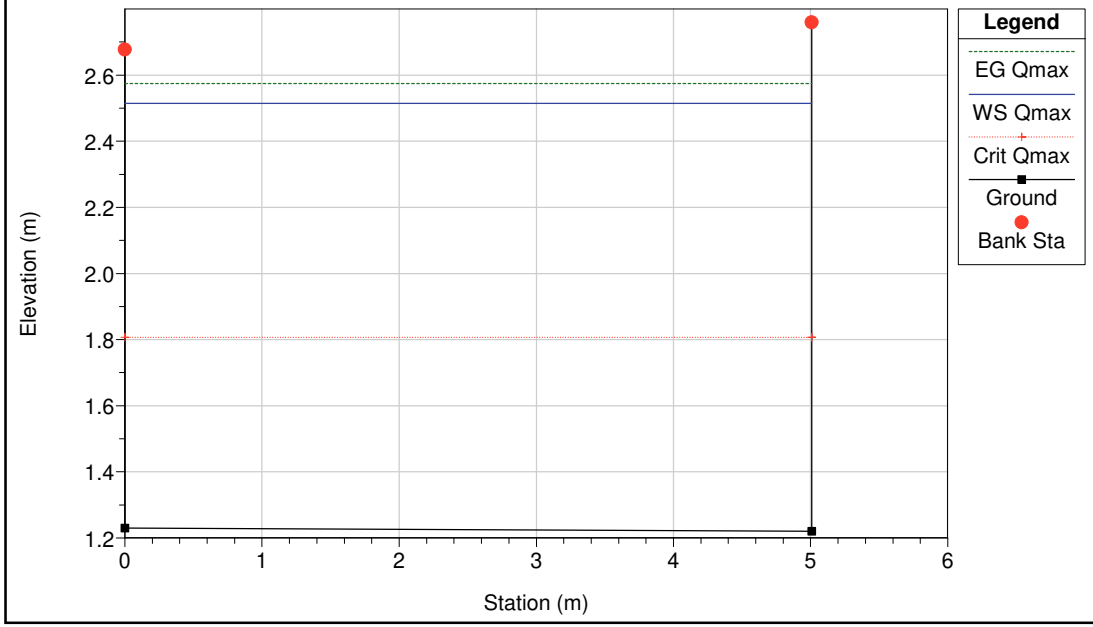
River = canale s. elena Reach = canale s. elena RS = 31 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

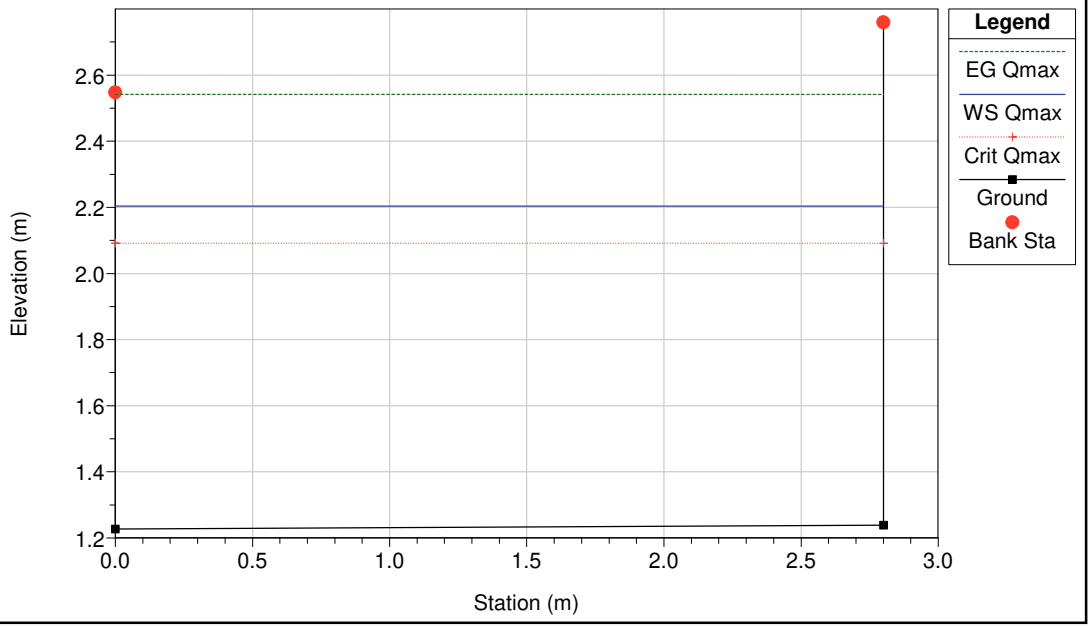
River = canale s. elena Reach = canale s. elena RS = 30 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

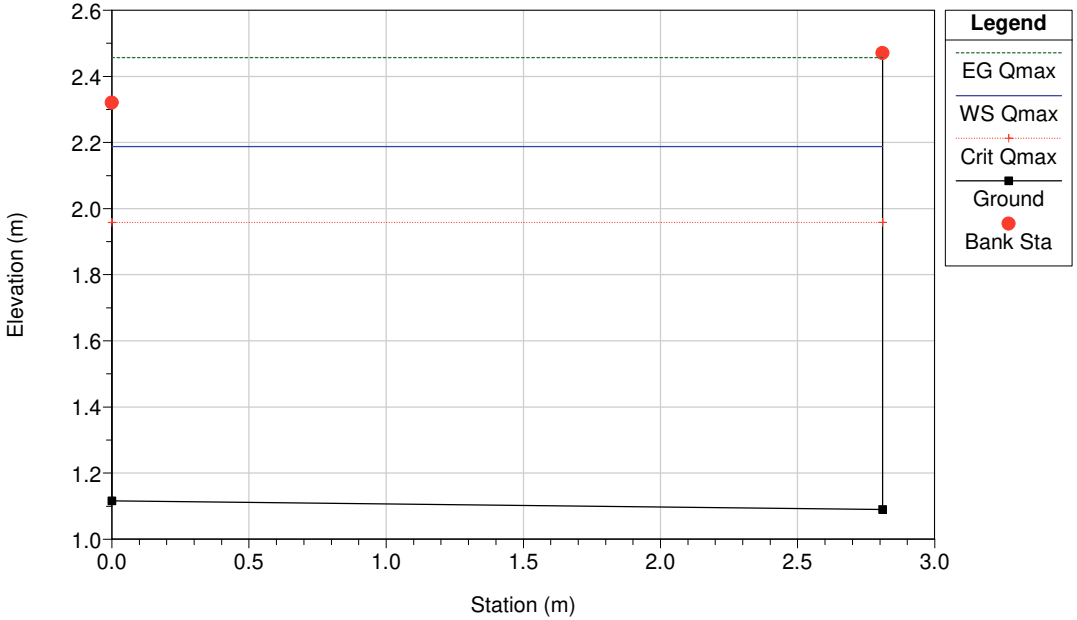
River = canale s. elena Reach = canale s. elena RS = 29 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

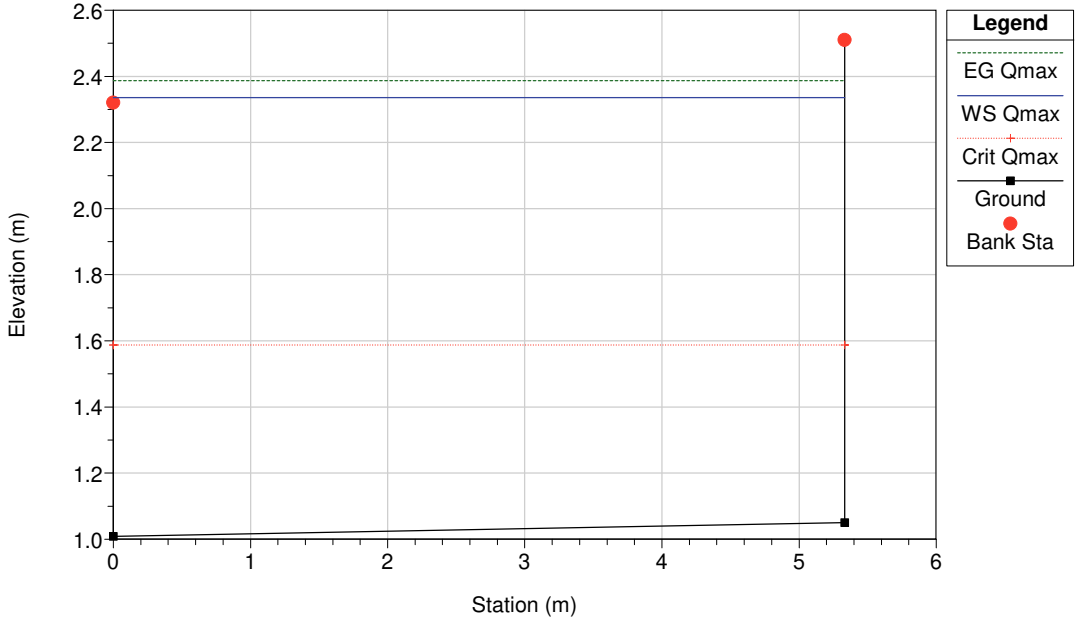
River = canale s. elena Reach = canale s. elena RS = 28 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

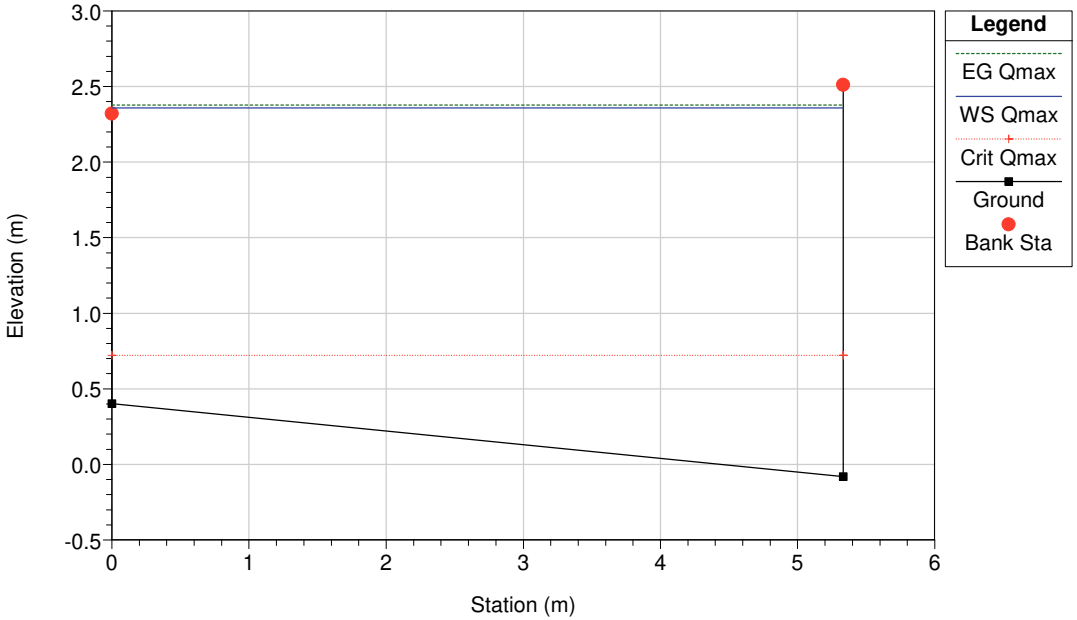
River = canale s. elena Reach = canale s. elena RS = 27 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

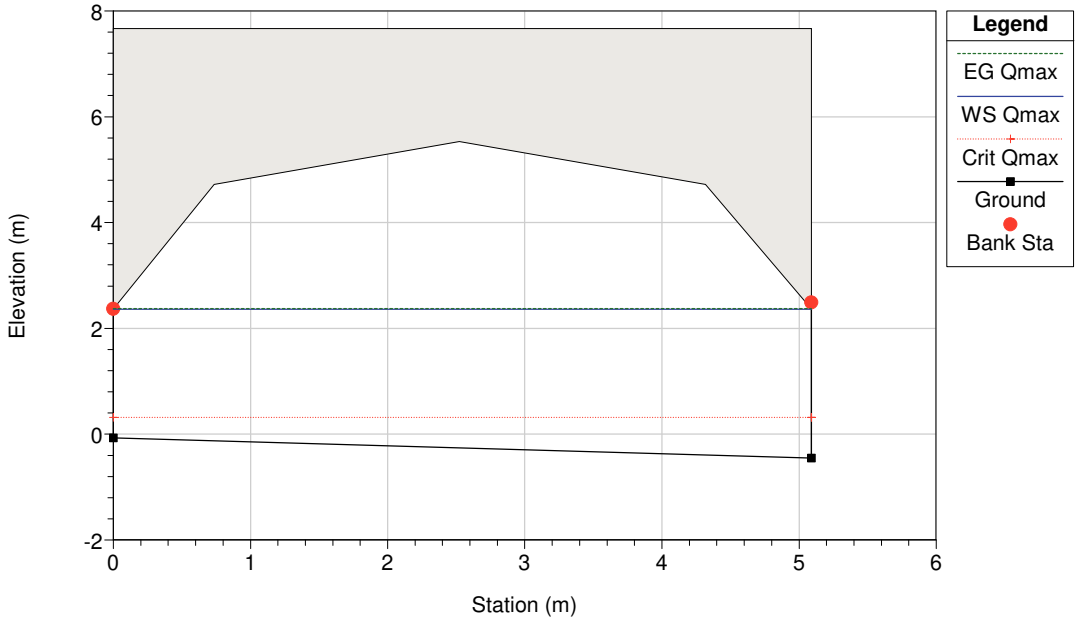
River = canale s. elena Reach = canale s. elena RS = 26 inizio vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

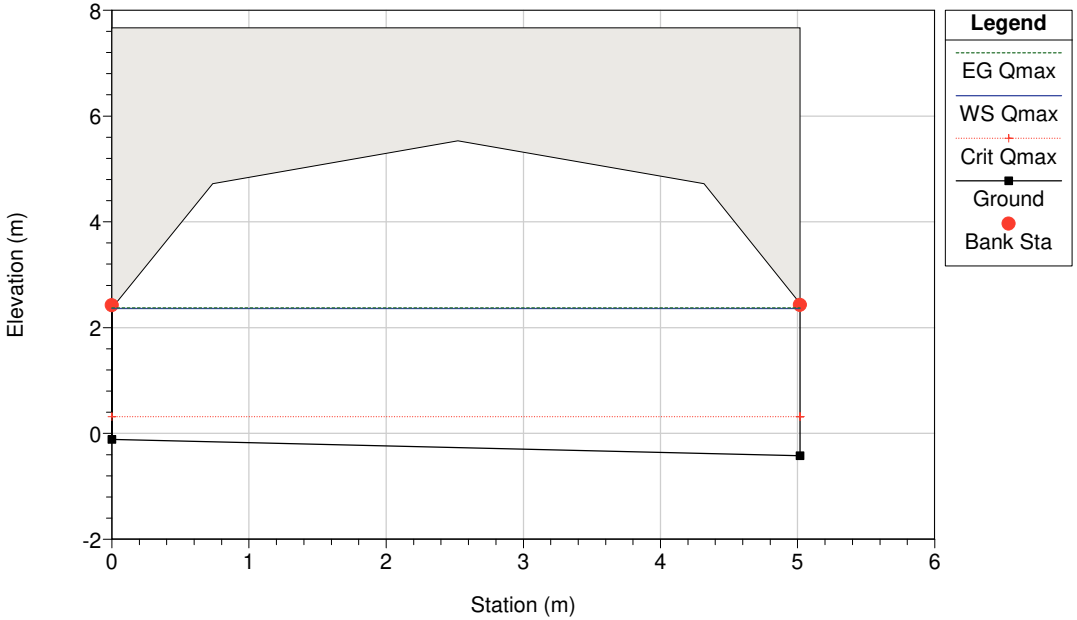
River = canale s. elena Reach = canale s. elena RS = 25 P1-SA (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

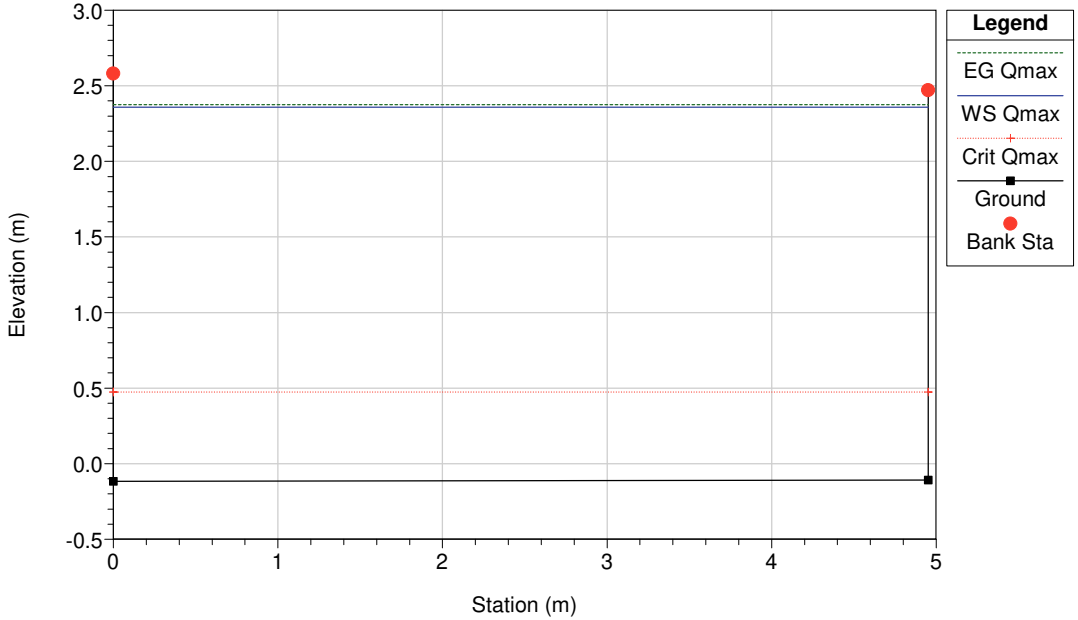
River = canale s. elena Reach = canale s. elena RS = 24 P1-SA (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

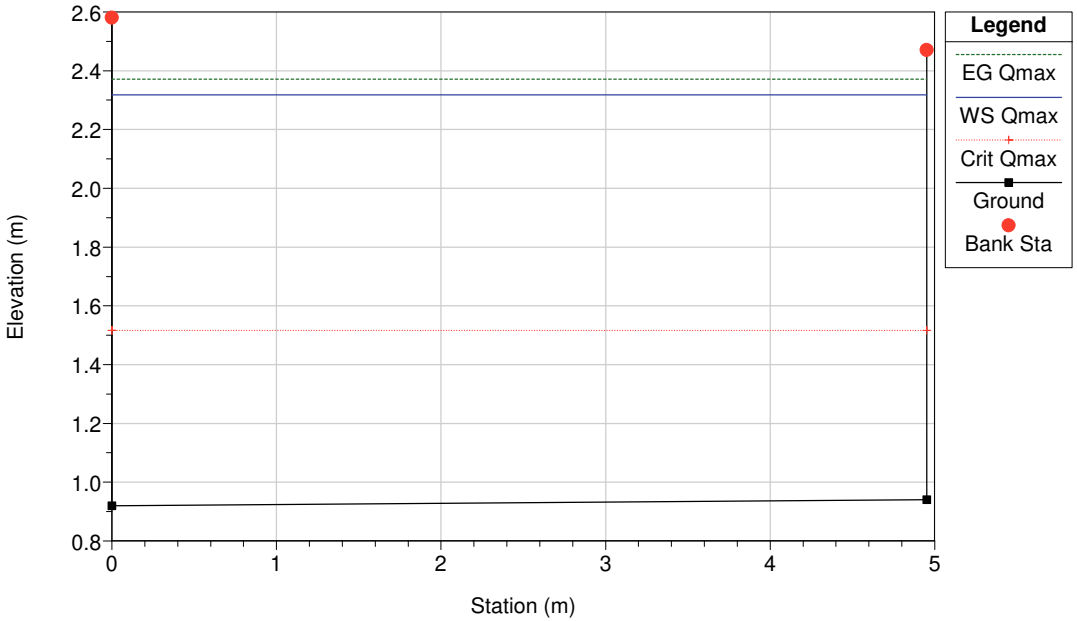
River = canale s. elena Reach = canale s. elena RS = 23 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

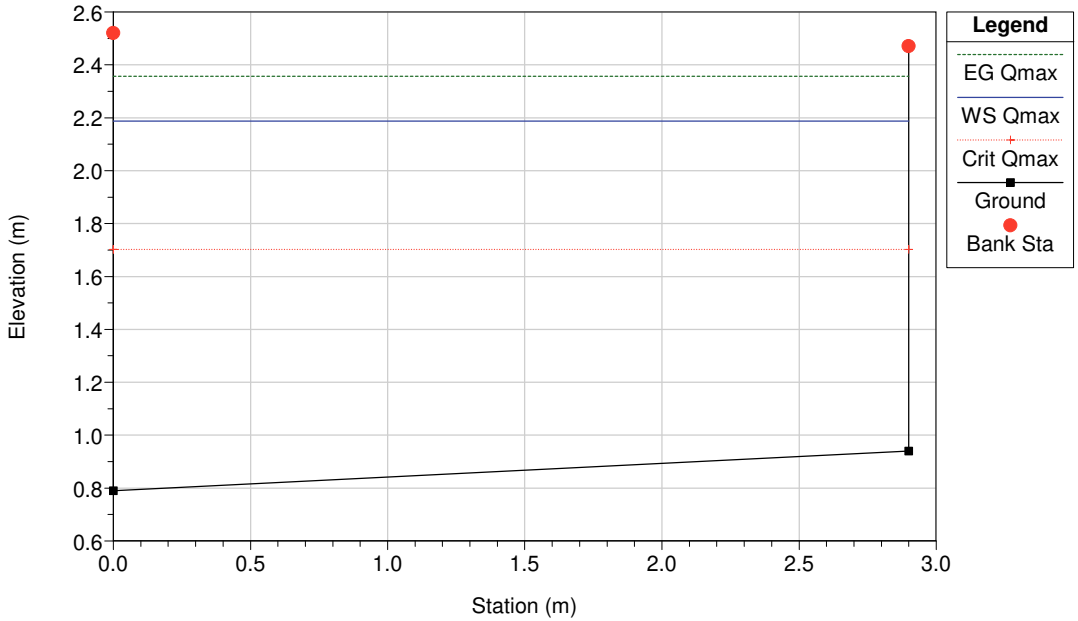
River = canale s. elena Reach = canale s. elena RS = 22 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

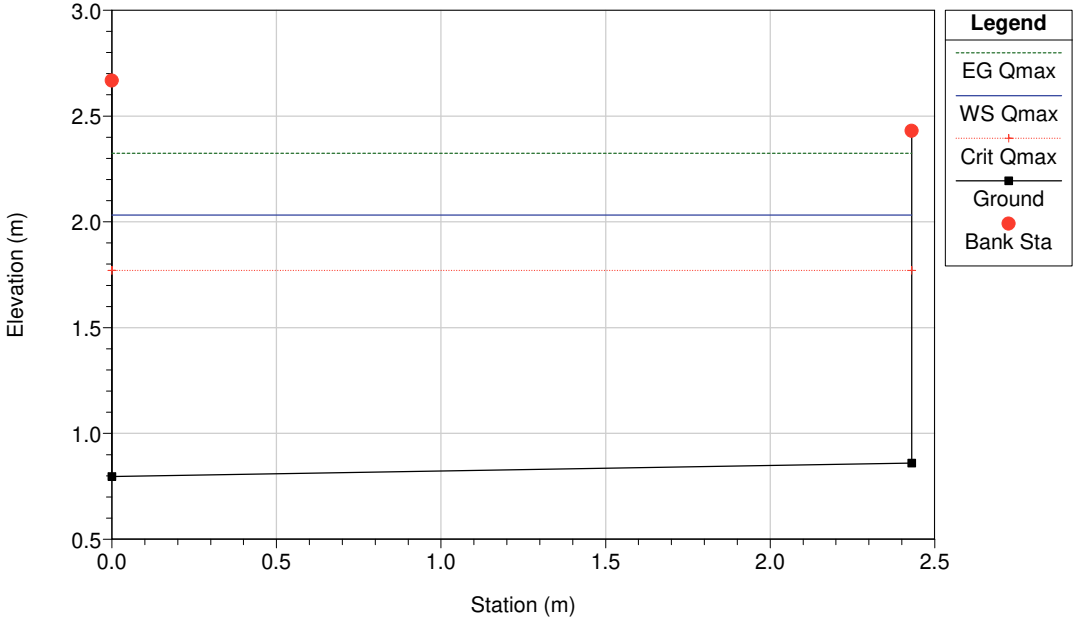
River = canale s. elena Reach = canale s. elena RS = 21 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

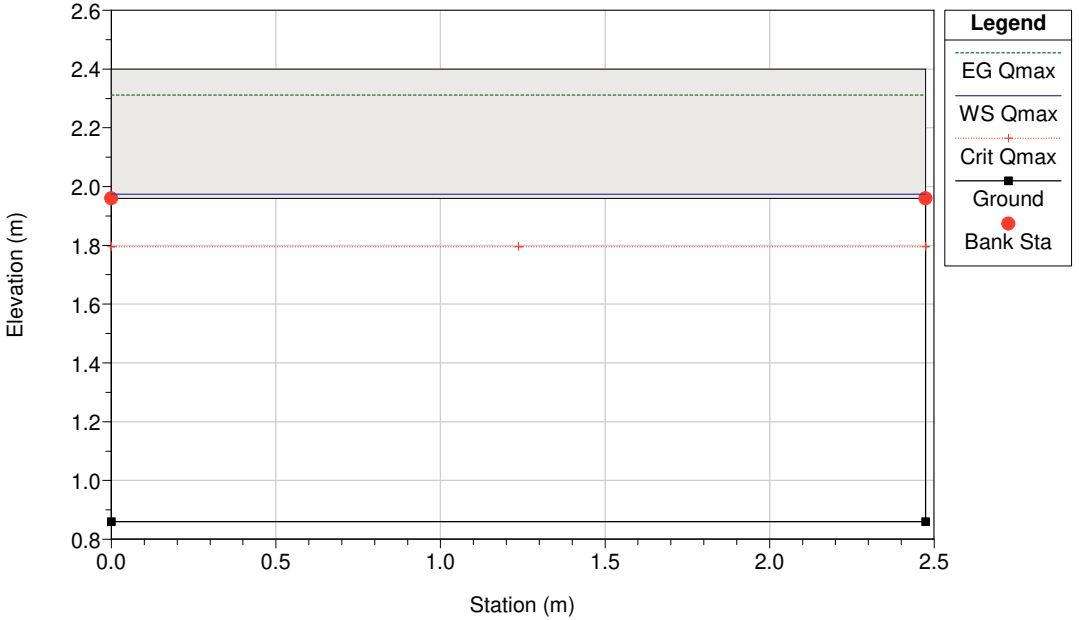
River = canale s. elena Reach = canale s. elena RS = 20 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

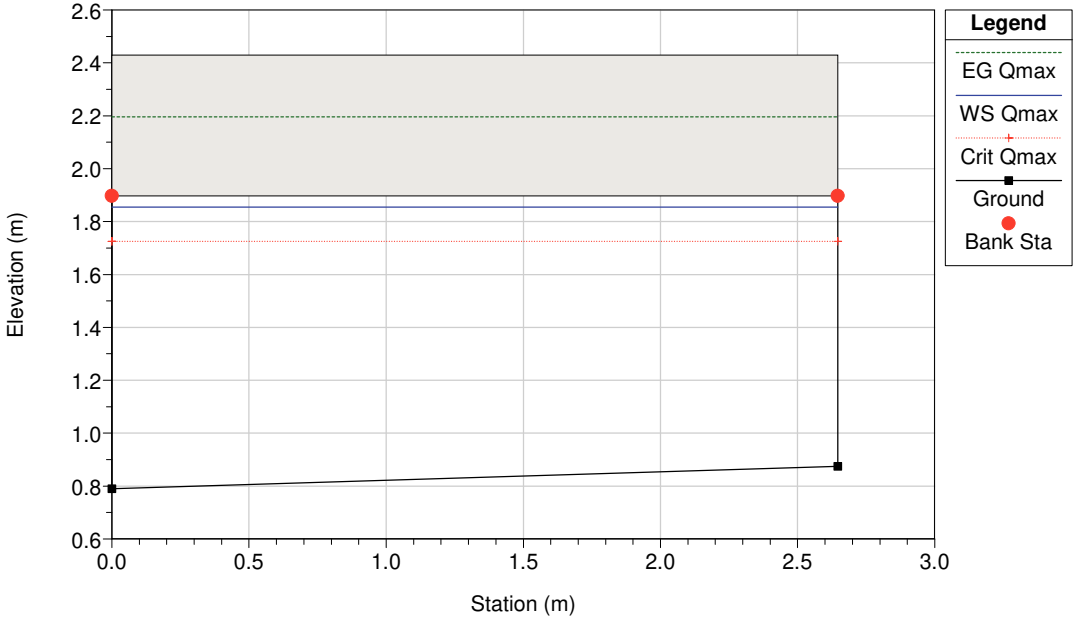
River = canale s. elena Reach = canale s. elena RS = 19 via La Braja (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

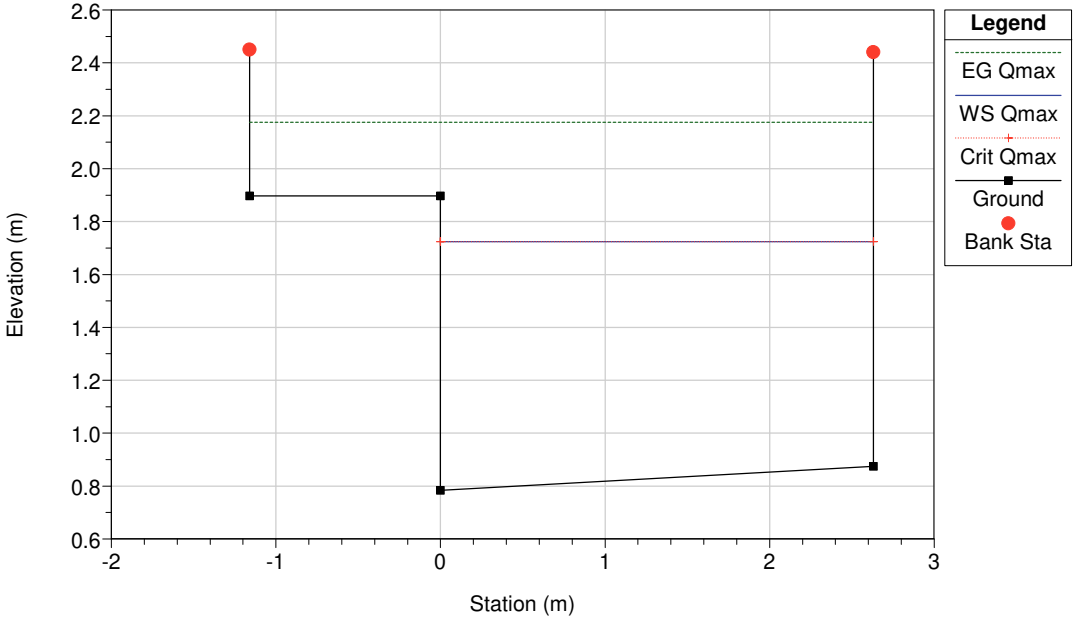
River = canale s. elena Reach = canale s. elena RS = 18 via La Braja (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

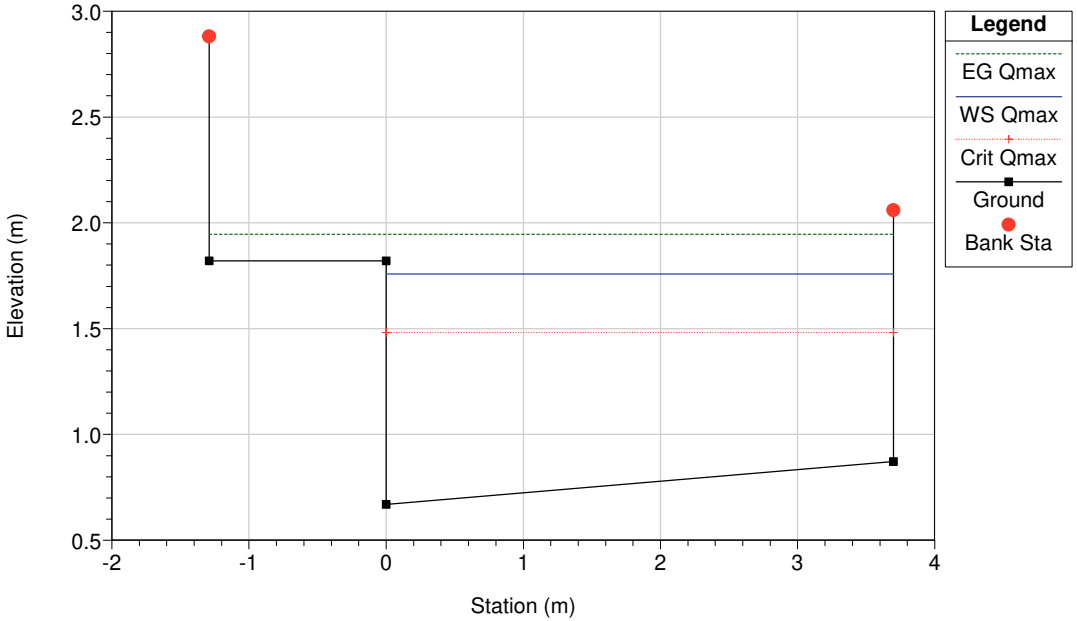
River = canale s. elena Reach = canale s. elena RS = 17 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

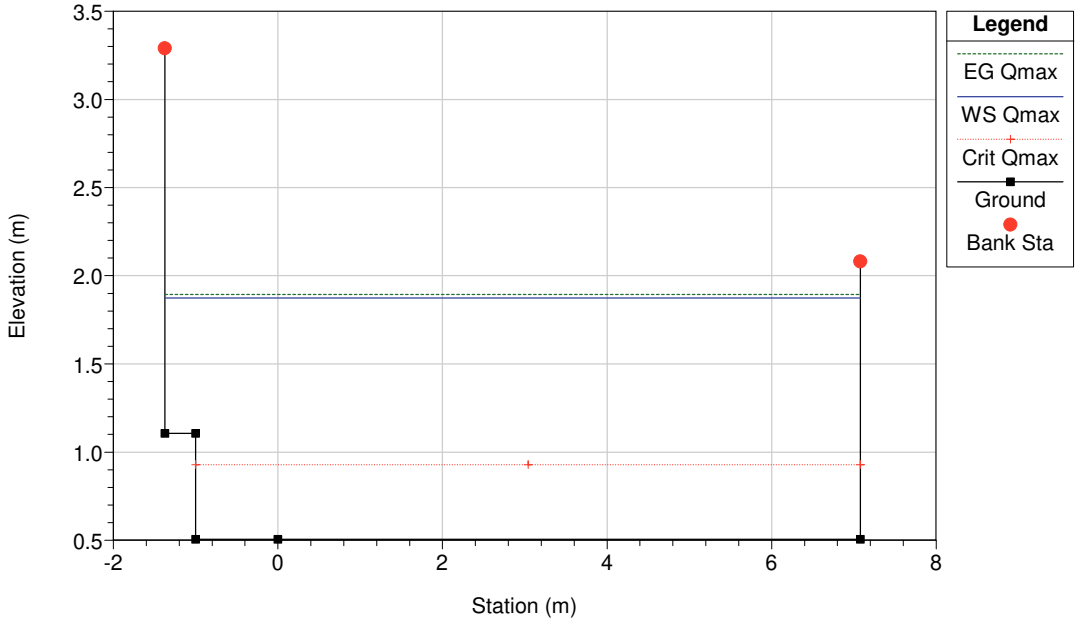
River = canale s. elena Reach = canale s. elena RS = 16 sez stretta



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

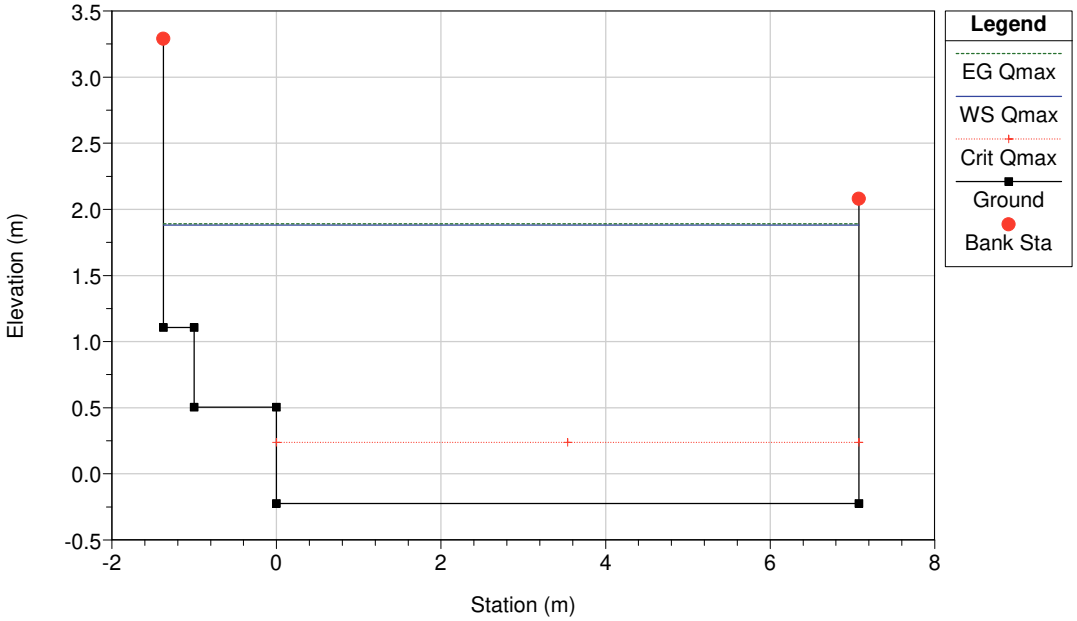
River = canale s. elena Reach = canale s. elena RS = 15 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

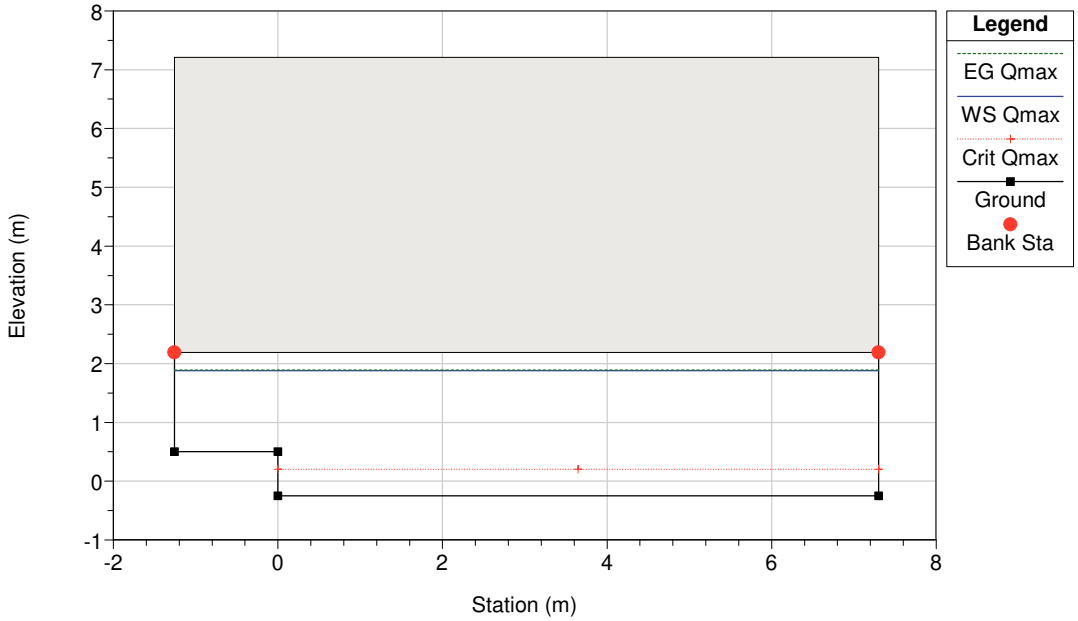
River = canale s. elena Reach = canale s. elena RS = 14 inizio vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

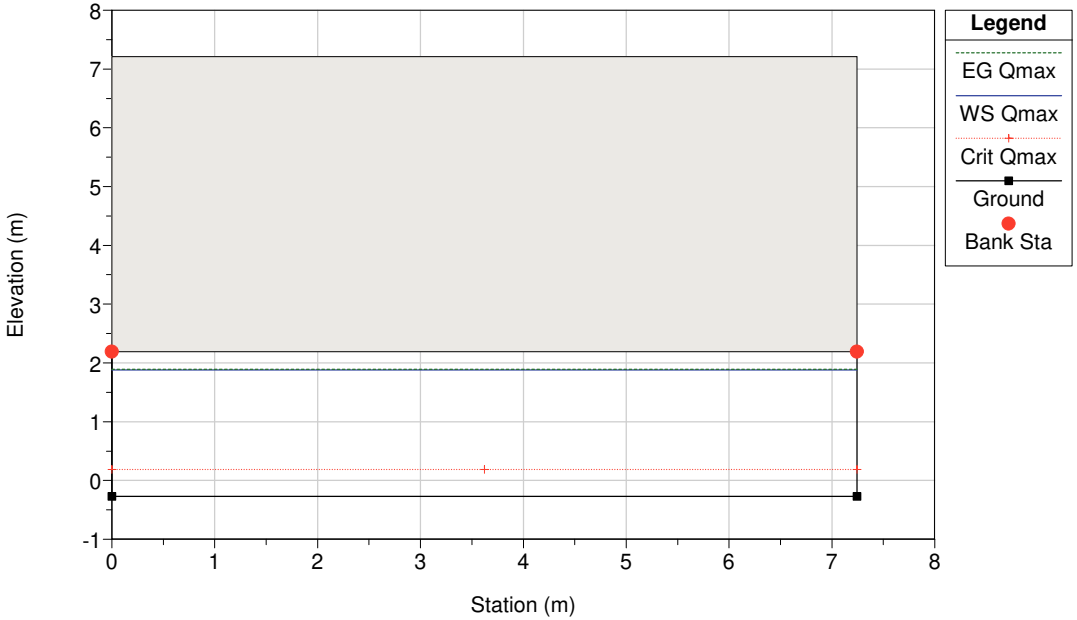
River = canale s. elena Reach = canale s. elena RS = 13 P2-SA (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

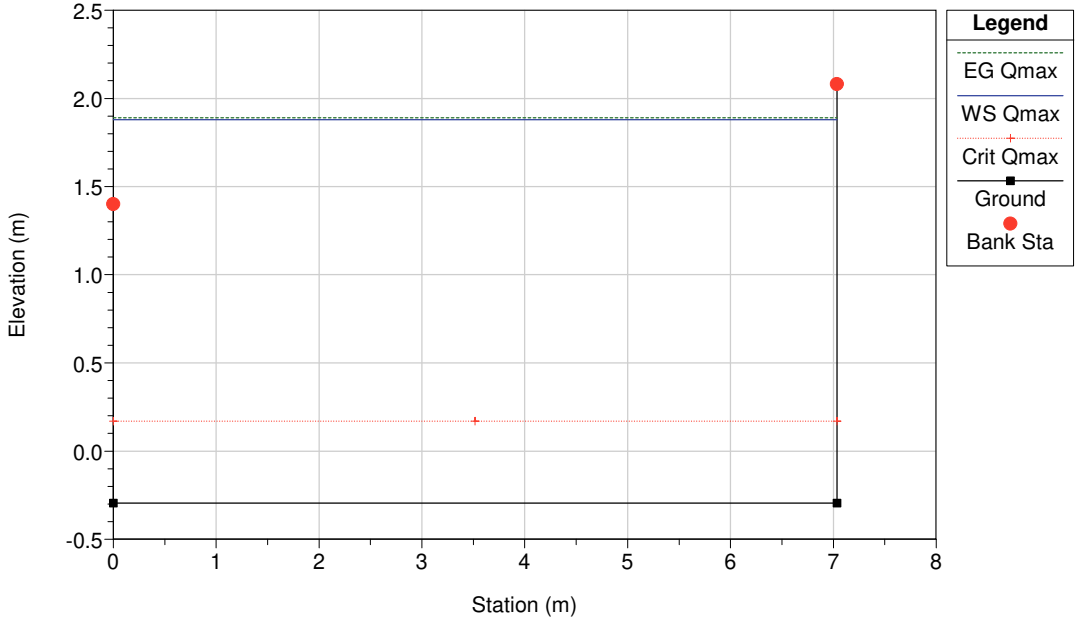
River = canale s. elena Reach = canale s. elena RS = 12 P2-SA (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

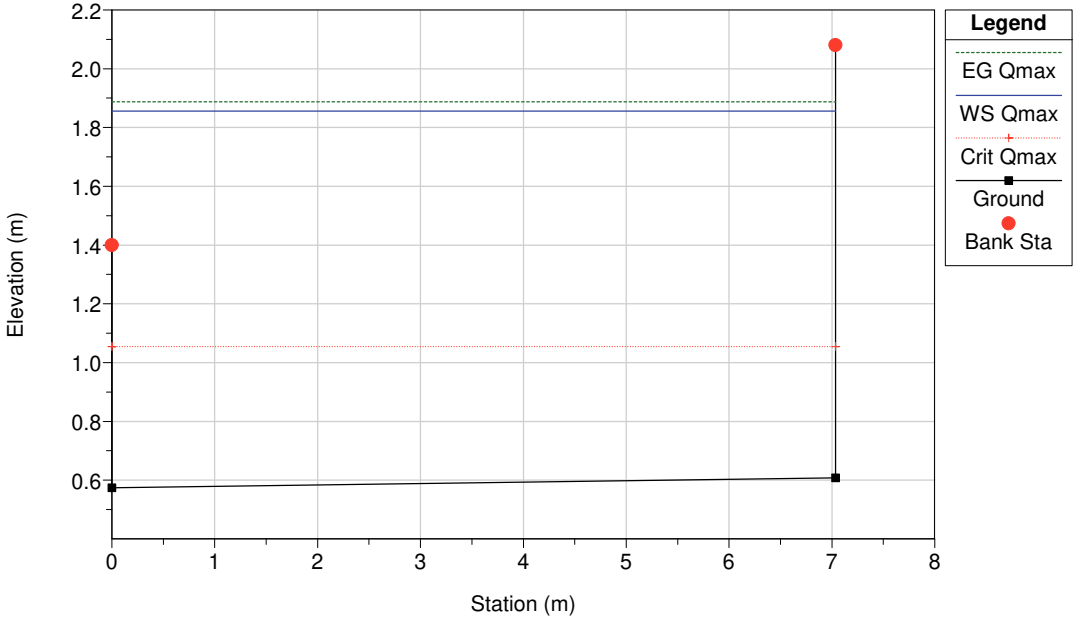
River = canale s. elena Reach = canale s. elena RS = 11 fine vasca



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

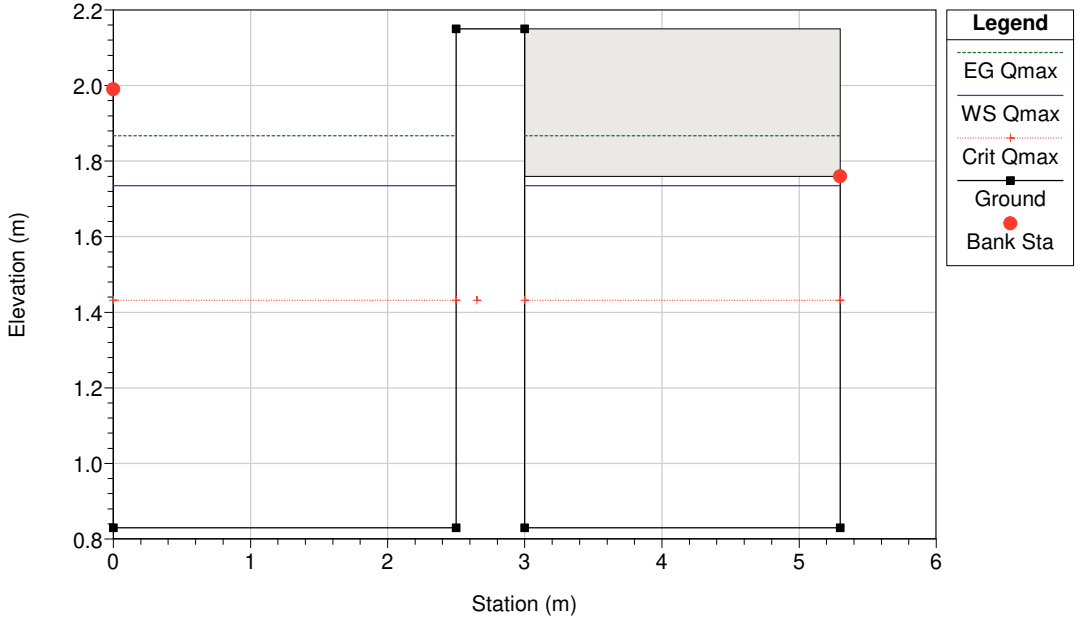
River = canale s. elena Reach = canale s. elena RS = 10 sez larga



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

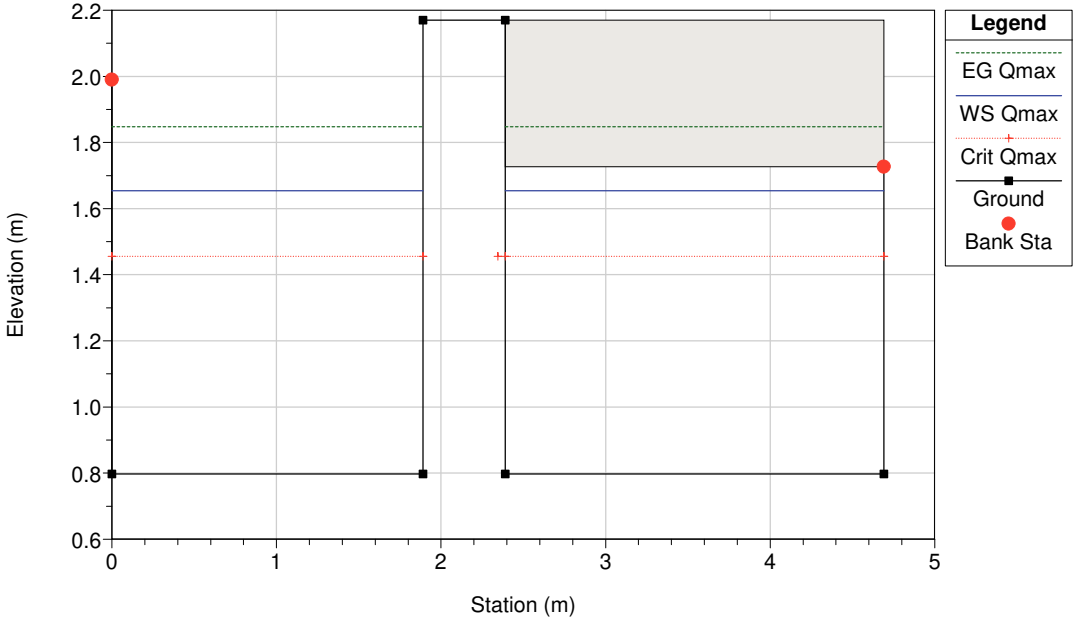
River = canale s. elena Reach = canale s. elena RS = 9 doppio canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

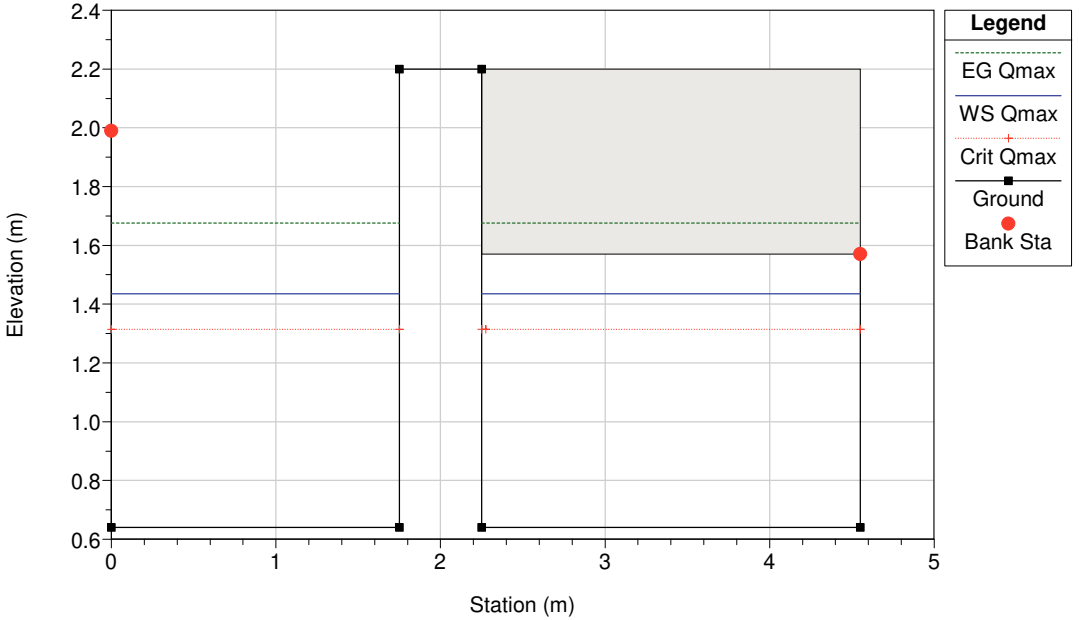
River = canale s. elena Reach = canale s. elena RS = 8 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

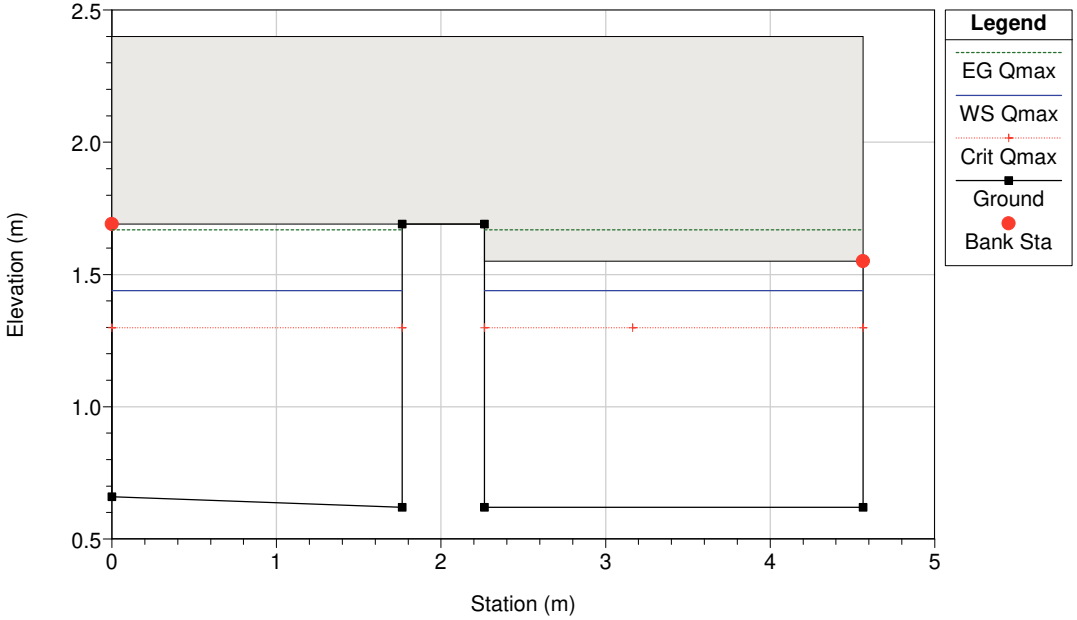
River = canale s. elena Reach = canale s. elena RS = 7 canale



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

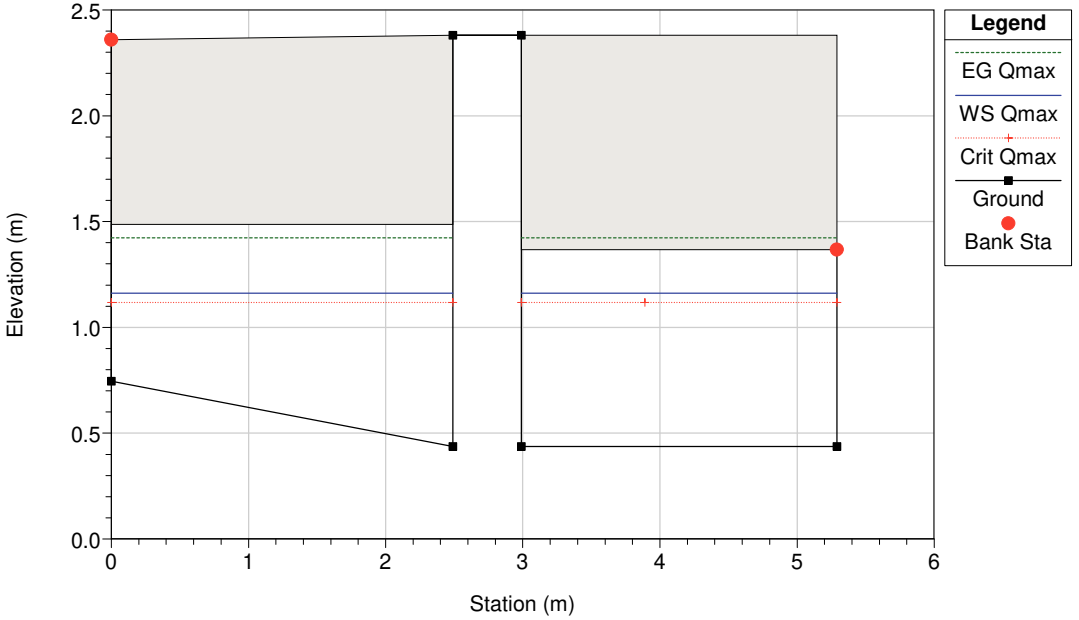
River = canale s. elena Reach = canale s. elena RS = 6 via Aurelia (M)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

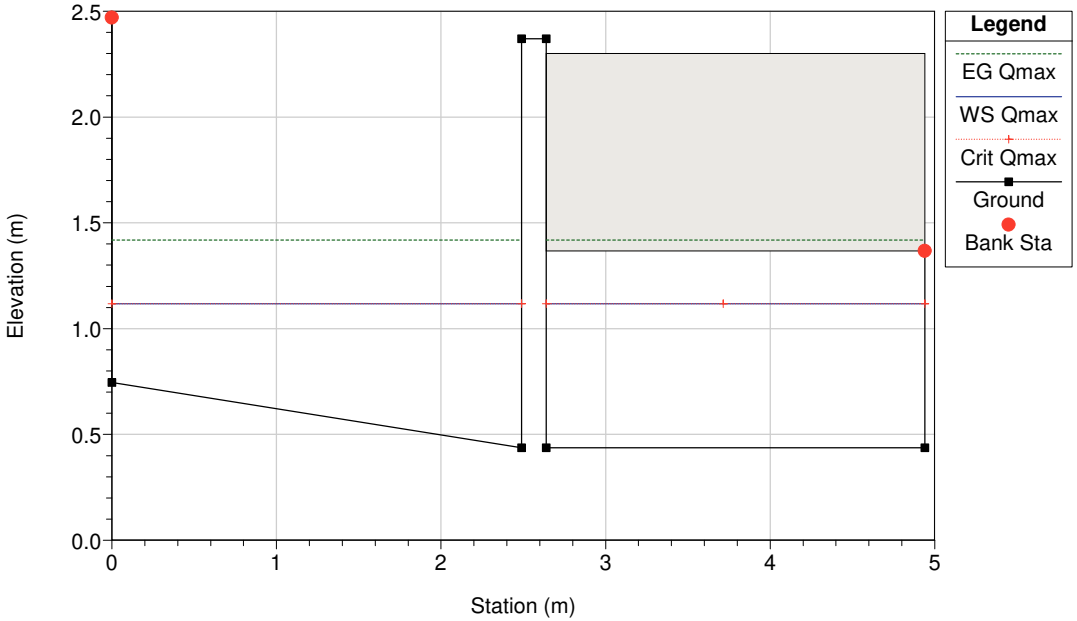
River = canale s. elena Reach = canale s. elena RS = 5 via Aurelia (V)



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

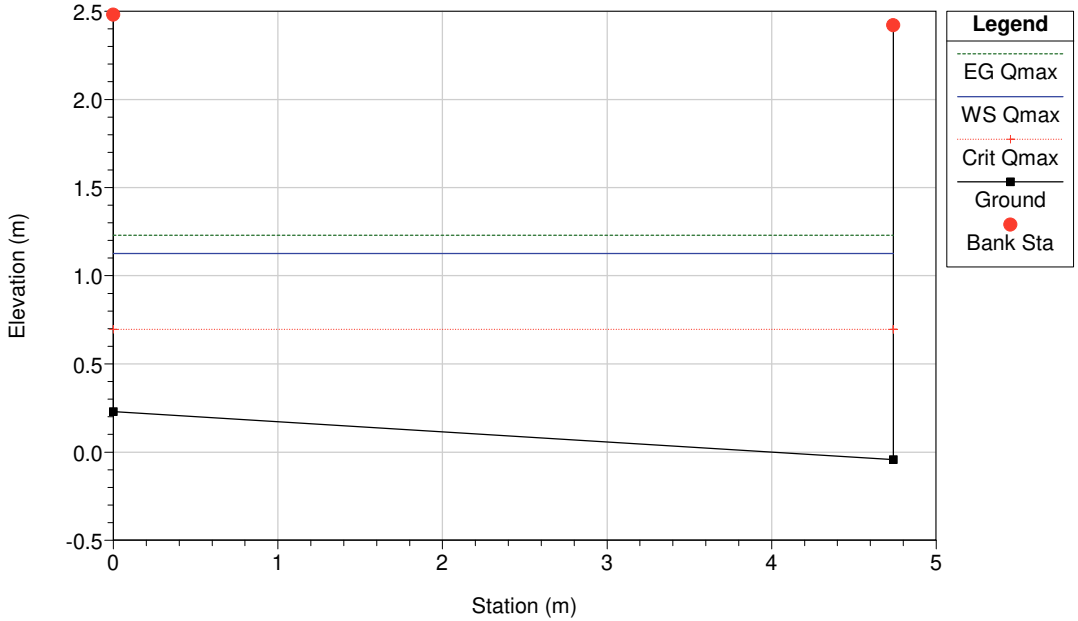
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

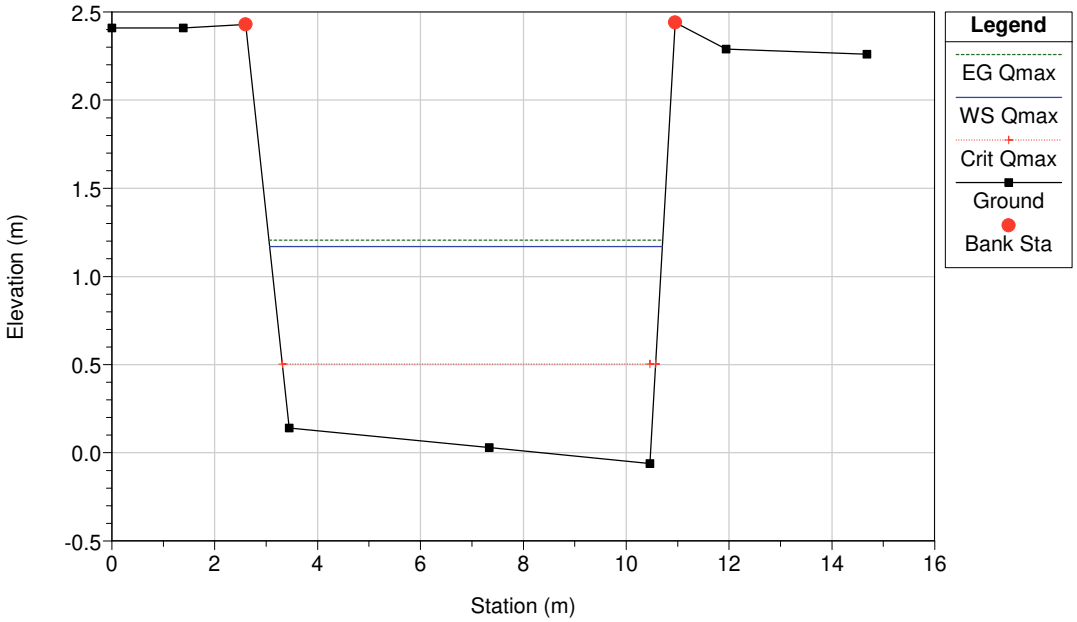
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

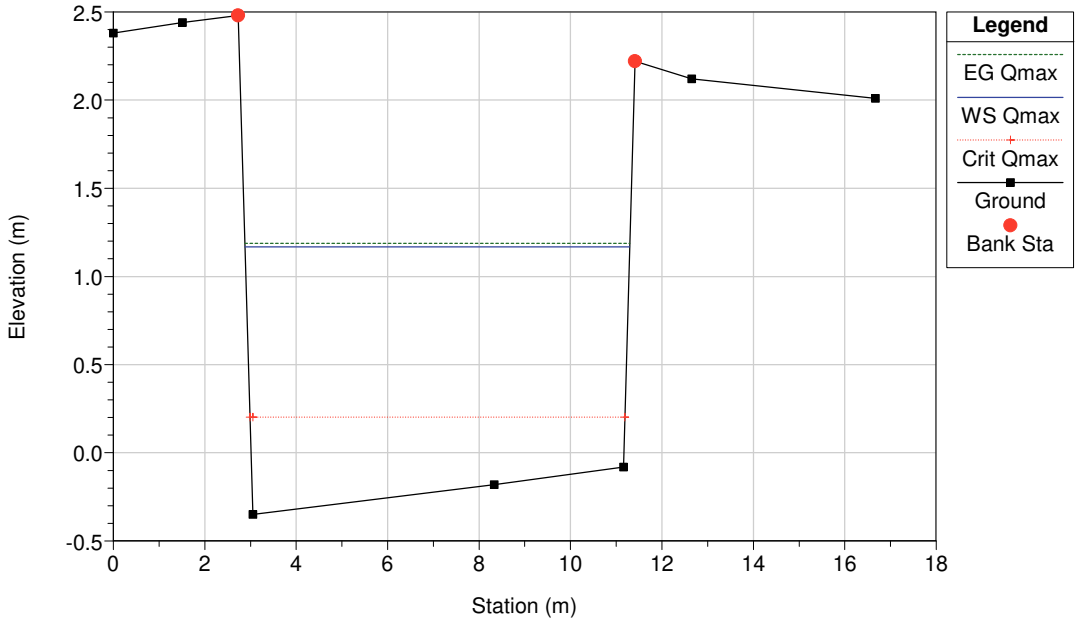
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

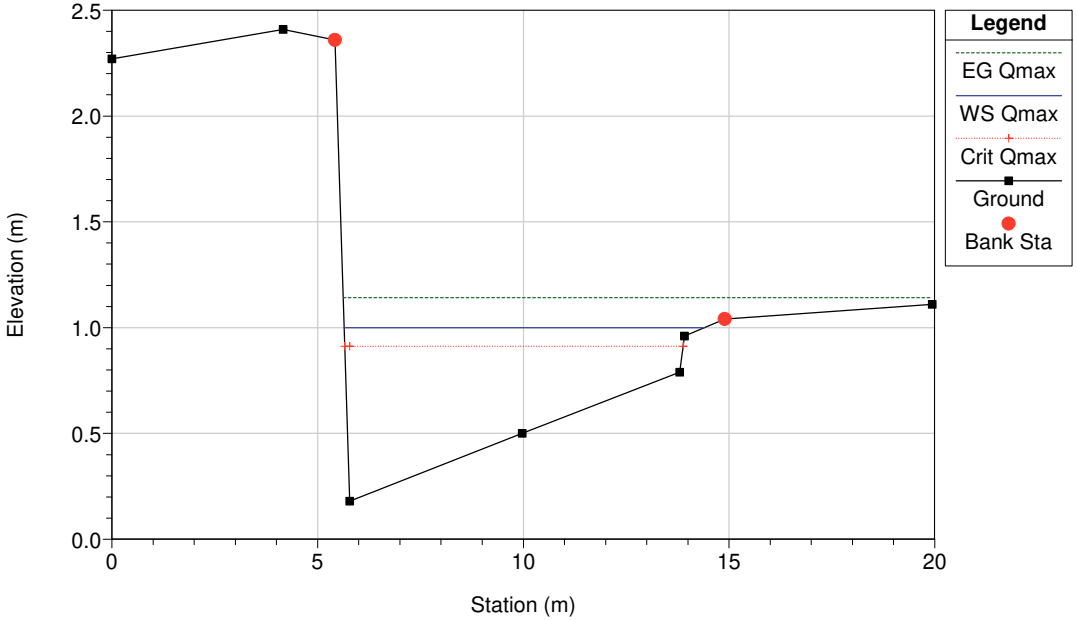
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



PD_Sdf2

Geom: geomPD_sdf2 Flow: Portate_PdB

River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Q50

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	17.00	999.90	109.89	17.11	21.21	18.93	21.39	1.88	9.03	2.20	0.30	20.51	20.51	0.18
canale s. elena	71.5	Culvert													
canale s. elena	71	17.00	890.01	3.17	13.24	16.38	15.07	16.69	2.46	6.91	2.20	0.44	17.36	17.36	0.31
canale s. elena	70	17.00	886.84	29.77	12.71	16.43	14.53	16.65	2.08	8.18	2.20	0.34	15.52	15.52	0.22
canale s. elena	69.5	Culvert													
canale s. elena	69	17.00	857.07	3.27	12.21	15.36	14.03	15.66	2.46	6.92	2.20	0.44	14.88	14.88	0.31
canale s. elena	68	17.00	853.80	29.85	12.21	15.34	14.03	15.65	2.47	6.88	2.20	0.45	14.77	14.77	0.31
canale s. elena	67.5	Culvert													
canale s. elena	67	17.00	823.95	2.97	10.75	14.03	12.57	14.31	2.36	7.21	2.20	0.42	13.60	13.60	0.28
canale s. elena	66	17.00	820.98	25.35	10.75	13.92	12.69	14.29	2.68	6.34	2.00	0.48	13.09	13.09	0.37
canale s. elena	65.5	Culvert													
canale s. elena	65	17.00	795.63	24.59	8.83	12.72	10.77	12.96	2.18	7.78	2.00	0.35	11.03	11.03	0.24
canale s. elena	64.5	Culvert													
canale s. elena	64	17.00	771.04	2.86	8.00	12.31	9.94	12.51	1.97	8.63	2.00	0.30	10.69	10.69	0.20
canale s. elena	63	17.00	768.18	67.14	8.00	12.30	9.94	12.50	1.97	8.61	2.00	0.30	10.20	10.20	0.20
canale s. elena	62.5	Culvert													
canale s. elena	62	17.00	701.04	12.73	7.55	11.76	9.49	11.97	2.02	8.43	2.00	0.31	9.75	9.75	0.21
canale s. elena	61.5	Culvert													
canale s. elena	61	17.00	688.31	16.52	7.41	11.56	9.35	11.77	2.05	8.30	2.00	0.32	9.61	9.61	0.21
canale s. elena	60.5	Culvert													
canale s. elena	60	17.00	671.79	8.32	7.26	11.32	9.20	11.54	2.09	8.12	2.00	0.33	9.46	9.46	0.22
canale s. elena	59.5	Culvert													
canale s. elena	59	17.00	663.47	69.70	7.25	11.06	9.19	11.31	2.23	7.62	2.00	0.37	9.45	9.45	0.25
canale s. elena	58.5	Culvert													
canale s. elena	58	17.00	593.77	3.60	6.54	10.41	8.48	10.66	2.19	7.75	2.00	0.36	8.74	8.74	0.25
canale s. elena	57	17.00	590.17	88.24	6.47	10.40	8.42	10.64	2.16	7.87	2.00	0.35	8.67	8.67	0.24
canale s. elena	56.5	Culvert													
canale s. elena	56	17.00	501.93	2.80	5.67	9.66	7.61	9.89	2.13	7.98	2.00	0.34	8.03	8.03	0.23
canale s. elena	55	17.00	499.13	101.16	5.67	9.65	7.61	9.88	2.14	7.95	2.00	0.34	7.87	7.87	0.23
canale s. elena	54.5	Culvert													
canale s. elena	54	17.00	397.97	27.48	4.78	8.89	6.72	9.11	2.07	8.22	2.00	0.33	6.98	6.98	0.22
canale s. elena	53.5	Culvert													
canale s. elena	53	17.00	370.49	87.77	4.05	8.60	5.99	8.78	1.87	9.11	2.00	0.28	6.25	6.25	0.18
canale s. elena	52.5	Culvert													
canale s. elena	52	17.00	282.72	1.87	3.48	7.88	5.63	8.00	1.56	10.92	3.87	0.30	6.50	6.52	0.12
canale s. elena	51	17.00	280.85	1.87	3.41	7.93	4.78	7.98	0.99	17.25	3.93	0.15	6.45	6.52	0.05
canale s. elena	50	17.00	278.98	47.01	3.16	7.89	5.06	7.97	1.24	13.66	4.16	0.22	6.40	6.40	0.08
canale s. elena	49.5	Culvert													
canale s. elena	49	17.00	231.97	1.67	2.75	6.45	4.44	6.55	1.43	11.93	5.14	0.30	5.41	5.38	0.10
canale s. elena	48	17.00	230.30	0.82	1.85	6.50	3.10	6.53	0.67	25.28	5.80	0.10	5.41	5.38	0.02
canale s. elena	47	17.00	229.48	1.68	1.85	6.50	3.10	6.53	0.67	25.28	5.80	0.10	5.45	5.38	0.02
canale s. elena	46	17.00	227.80	1.46	2.13	6.51	2.92	6.52	0.43	39.48	9.20	0.07	9.51	9.51	0.01
canale s. elena	45	17.00	226.34	2.11	2.13	6.51	2.92	6.52	0.43	39.48	9.20	0.07	9.51	9.51	0.01
canale s. elena	44	17.00	224.23	0.87	1.71	6.50	2.70	6.52	0.65	26.19	5.47	0.09	5.41	5.42	0.02
canale s. elena	43	17.00	223.36	0.42	1.71	6.50	2.70	6.52	0.65	26.19	5.47	0.09	5.43	5.43	0.02
canale s. elena	42	17.00	222.94	14.60	1.71	6.43	3.58	6.51	1.27	13.36	5.47	0.26	5.43	5.43	0.08
canale s. elena	41.5	Culvert													
canale s. elena	41	17.00	208.34	2.23	0.82	3.99	2.69	4.31	2.54	6.70	5.47	0.46	4.95	5.15	0.33
canale s. elena	40	17.00	206.11	1.37	0.84	4.18	1.84	4.23	0.93	18.26	5.47	0.16	8.24	8.24	0.04
canale s. elena	39	17.00	204.74	1.50	0.84	4.18	1.84	4.23	0.93	18.32	5.49	0.16	8.24	8.24	0.04

HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Q50 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	38	17.00	203.24	0.10	0.84	4.18	1.94	4.23	0.96	17.76	5.51	0.17	4.00	4.00	0.05
canale s. elena	37	17.00	203.14	7.98	1.46	4.16	2.47	4.22	1.15	14.73	5.51	0.23	4.00	4.00	0.07
canale s. elena	36	17.00	187.19	0.10	1.20	4.15	2.21	4.21	1.08	15.75	5.34	0.20	3.50	3.95	0.06
canale s. elena	35	17.00	187.09	1.82	0.64	4.17	1.65	4.21	0.90	18.83	5.34	0.15	3.50	3.95	0.04
canale s. elena	34	17.00	185.27	1.55	0.64	4.16	1.66	4.21	0.92	18.57	5.27	0.16	6.92	6.92	0.04
canale s. elena	33	17.00	183.72	2.15	0.64	4.16	1.66	4.21	0.92	18.43	5.23	0.16	6.92	6.92	0.04
canale s. elena	32	17.00	181.57	0.10	0.37	4.16	1.57	4.21	0.91	18.77	5.18	0.15	2.69	2.75	0.04
canale s. elena	31	17.00	181.47	1.34	1.21	4.14	2.26	4.20	1.13	15.07	5.18	0.21	2.69	2.75	0.06
canale s. elena	30	17.00	180.13	2.21	1.22	4.13	2.28	4.20	1.17	14.56	5.01	0.22	2.68	2.76	0.07
canale s. elena	29	17.00	177.92	8.68	1.23	3.92	2.79	4.18	2.26	7.52	2.80	0.44	2.55	2.76	0.26
canale s. elena	28	17.00	169.24	2.44	1.09	3.91	2.65	4.14	2.16	7.88	2.81	0.41	2.32	2.47	0.24
canale s. elena	27	17.00	166.80	0.10	1.01	4.03	2.04	4.09	1.06	16.00	5.33	0.20	2.32	2.51	0.06
canale s. elena	26	17.00	166.70	2.80	-0.08	4.05	1.17	4.08	0.82	20.72	5.33	0.13	2.32	2.51	0.03
canale s. elena	25	17.00	163.90	2.04	-0.45	4.05	0.78	4.08	0.81	21.04	4.01	0.12	2.37	2.37	0.03
canale s. elena	24	17.00	161.86	2.77	-0.42	4.05	0.79	4.08	0.82	20.80	4.00	0.12	2.37	2.46	0.03
canale s. elena	23	17.00	159.09	0.10	-0.12	4.04	0.95	4.08	0.83	20.58	4.95	0.13	2.58	2.47	0.03
canale s. elena	22	17.00	158.99	1.54	0.92	4.01	1.99	4.08	1.11	15.26	4.95	0.20	2.58	2.47	0.06
canale s. elena	21	17.00	157.45	4.42	0.79	3.87	2.38	4.06	1.95	8.70	2.90	0.36	2.52	2.47	0.19
canale s. elena	20	17.00	153.03	0.73	0.80	3.74	2.54	4.04	2.40	7.08	2.43	0.45	2.67	2.43	0.29
canale s. elena	19	17.00	152.30	5.81	0.86	3.53	2.99	4.01	3.09	5.51	2.47	0.60	1.96	1.96	0.49
canale s. elena	18	17.00	140.68	0.96	0.79	2.98	2.98	3.79	3.98	4.27	2.65	0.86	1.90	1.90	0.81
canale s. elena	17	17.00	139.72	5.80	0.78	3.25	2.42	3.48	2.14	7.93	3.79	0.47	2.45	2.44	0.23
canale s. elena	16	17.00	128.11	1.68	0.67	3.31	2.09	3.42	1.50	11.31	4.99	0.32	2.88	2.06	0.12
canale s. elena	15	17.00	126.43	0.10	0.51	3.37	1.27	3.40	0.71	23.99	8.45	0.13	3.29	2.08	0.03
canale s. elena	14	17.00	126.33	3.82	-0.22	3.38	0.63	3.39	0.58	29.21	8.45	0.10	3.29	2.08	0.02
canale s. elena	13	17.00	122.51	1.91	-0.25	3.35	0.60	3.39	0.85	19.93		0.14	2.19	2.19	0.04
canale s. elena	12	17.00	120.60	2.72	-0.27	3.34	0.55	3.39	0.95	17.82		0.16	2.19	2.19	0.05
canale s. elena	11	17.00	117.88	0.10	-0.30	3.36	0.54	3.38	0.66	25.71	7.04	0.11	1.40	2.08	0.02
canale s. elena	10	17.00	117.78	10.78	0.57	3.34	1.43	3.38	0.88	19.35	7.04	0.17	1.40	2.08	0.04
canale s. elena	9	17.00	107.00	2.68	0.83	3.25	1.76	3.37	1.51	11.27	5.30	0.31	1.76	1.76	0.12
canale s. elena	8	17.00	104.32	22.37	0.80	3.19	1.73	3.35	1.79	9.52	4.69	0.37	1.73	1.73	0.16
canale s. elena	7	17.00	81.95	0.56	0.64	3.06	1.57	3.25	1.94	8.77	4.55	0.40	1.57	1.57	0.19
canale s. elena	6	17.00	81.39	26.50	0.62	2.69	1.55	3.21	3.20	5.32	4.56	0.71	1.69	1.55	0.52
canale s. elena	5	17.00	54.89	0.25	0.44	1.50	1.41	2.27	3.89	4.37		1.20	1.49	1.37	0.77
canale s. elena	4	17.00	54.64	3.55	0.44	1.41	1.41	2.25	4.06	4.19	2.49	1.31	1.37	1.37	0.84
canale s. elena	3	17.00	51.09	2.21	-0.04	0.81	1.19	2.08	5.00	3.40	4.74	1.88	2.48	2.42	1.27
canale s. elena	2	17.00	48.88	8.76	-0.06	1.57	0.87	1.68	1.50	11.35	7.86	0.40	2.43	2.44	0.11
canale s. elena	1	17.00	22.60	7.53	-0.35	1.56	0.54	1.63	1.15	14.81	8.50	0.28	2.48	2.22	0.07
canale s. elena	0	17.00			0.18	1.27	1.27	1.55	2.38	7.70	14.34	0.89	2.36	1.04	0.27

HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Q200

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	25.00	999.90	109.89	17.11	21.84	19.46	22.13	2.40	10.40	2.20	0.35	20.51	20.51	0.29
canale s. elena	71.5	Culvert													
canale s. elena	71	25.00	890.01	3.17	13.24	17.63	15.60	17.97	2.59	9.65	2.20	0.39	17.36	17.36	0.34
canale s. elena	70	25.00	886.84	29.77	12.71	17.67	15.06	17.93	2.29	10.90	2.20	0.33	15.52	15.52	0.27
canale s. elena	69.5	Culvert													
canale s. elena	69	25.00	857.07	3.27	12.21	16.61	14.56	16.95	2.58	9.67	2.20	0.39	14.88	14.88	0.34
canale s. elena	68	25.00	853.80	29.85	12.21	16.59	14.57	16.93	2.60	9.63	2.20	0.40	14.77	14.77	0.34
canale s. elena	67.5	Culvert													
canale s. elena	67	25.00	823.95	2.97	10.75	15.24	13.11	15.56	2.53	9.87	2.20	0.38	13.60	13.60	0.33
canale s. elena	66	25.00	820.98	25.35	10.75	15.12	13.26	15.54	2.86	8.75	2.00	0.44	13.09	13.09	0.42
canale s. elena	65.5	Culvert													
canale s. elena	65	25.00	795.63	24.59	8.83	13.75	11.35	14.08	2.54	9.83	2.00	0.37	11.03	11.03	0.33
canale s. elena	64.5	Culvert													
canale s. elena	64	25.00	771.04	2.86	8.00	13.33	10.51	13.61	2.34	10.67	2.00	0.32	10.69	10.69	0.28
canale s. elena	63	25.00	768.18	67.14	8.00	13.32	10.51	13.60	2.35	10.64	2.00	0.33	10.20	10.20	0.28
canale s. elena	62.5	Culvert													
canale s. elena	62	25.00	701.04	12.73	7.55	12.77	10.06	13.07	2.39	10.45	2.00	0.33	9.75	9.75	0.29
canale s. elena	61.5	Culvert													
canale s. elena	61	25.00	688.31	16.52	7.41	12.58	9.92	12.88	2.42	10.34	2.00	0.34	9.61	9.61	0.30
canale s. elena	60.5	Culvert													
canale s. elena	60	25.00	671.79	8.32	7.26	12.36	9.77	12.66	2.45	10.19	2.00	0.35	9.46	9.46	0.31
canale s. elena	59.5	Culvert													
canale s. elena	59	25.00	663.47	69.70	7.25	12.12	9.77	12.45	2.57	9.73	2.00	0.37	9.45	9.45	0.34
canale s. elena	58.5	Culvert													
canale s. elena	58	25.00	593.77	3.60	6.54	11.45	9.05	11.78	2.55	9.82	2.00	0.37	8.74	8.74	0.33
canale s. elena	57	25.00	590.17	88.24	6.47	11.44	8.99	11.76	2.52	9.93	2.00	0.36	8.67	8.67	0.32
canale s. elena	56.5	Culvert													
canale s. elena	56	25.00	501.93	2.80	5.67	10.66	8.18	10.98	2.51	9.98	2.00	0.36	8.03	8.03	0.32
canale s. elena	55	25.00	499.13	101.16	5.67	10.64	8.18	10.96	2.51	9.94	2.00	0.36	7.87	7.87	0.32
canale s. elena	54.5	Culvert													
canale s. elena	54	25.00	397.97	27.48	4.78	9.81	7.30	10.13	2.48	10.06	2.00	0.35	6.98	6.98	0.31
canale s. elena	53.5	Culvert													
canale s. elena	53	25.00	370.49	87.77	4.05	9.47	6.57	9.74	2.31	10.84	2.00	0.32	6.25	6.25	0.27
canale s. elena	52.5	Culvert													
canale s. elena	52	25.00	282.72	1.87	3.48	8.48	6.20	8.67	1.88	13.27	3.87	0.32	6.50	6.52	0.18
canale s. elena	51	25.00	280.85	1.87	3.41	8.55	5.14	8.63	1.27	19.71	3.93	0.18	6.45	6.52	0.08
canale s. elena	50	25.00	278.98	47.01	3.16	8.51	5.56	8.63	1.54	16.22	4.16	0.25	6.40	6.40	0.12
canale s. elena	49.5	Culvert													
canale s. elena	49	25.00	231.97	1.67	2.75	7.04	4.94	7.18	1.67	14.96	5.14	0.31	5.41	5.38	0.14
canale s. elena	48	25.00	230.30	0.82	1.85	7.11	3.37	7.15	0.87	28.80	5.80	0.12	5.41	5.38	0.04
canale s. elena	47	25.00	229.48	1.68	1.85	7.11	3.37	7.15	0.87	28.80	5.80	0.12	5.45	5.38	0.04
canale s. elena	46	25.00	227.80	1.46	2.13	7.12	3.13	7.14	0.55	45.12	9.20	0.08	9.51	9.51	0.02
canale s. elena	45	25.00	226.34	2.11	2.13	7.12	3.13	7.14	0.55	45.11	9.20	0.08	9.51	9.51	0.02
canale s. elena	44	25.00	224.23	0.87	1.71	7.10	2.99	7.14	0.85	29.49	5.47	0.12	5.41	5.42	0.04
canale s. elena	43	25.00	223.36	0.42	1.71	7.10	2.99	7.14	0.85	29.49	5.47	0.12	5.43	5.43	0.04
canale s. elena	42	25.00	222.94	14.60	1.71	7.01	4.13	7.13	1.51	16.54	5.47	0.28	5.43	5.43	0.12
canale s. elena	41.5	Culvert													
canale s. elena	41	25.00	208.34	2.23	0.82	4.66	3.24	5.14	3.07	8.14	5.47	0.50	4.95	5.15	0.48
canale s. elena	40	25.00	206.11	1.37	0.84	4.95	2.13	5.02	1.11	22.48	5.47	0.18	8.24	8.24	0.06
canale s. elena	39	25.00	204.74	1.50	0.84	4.95	2.13	5.02	1.11	22.56	5.49	0.17	8.24	8.24	0.06

HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Q200 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	38	25.00	203.24	0.10	0.84	4.95	2.23	5.02	1.14	22.00	5.51	0.18	4.00	4.00	0.07
canale s. elena	37	25.00	203.14	7.98	1.46	4.92	2.76	5.01	1.32	18.97	5.51	0.23	4.00	4.00	0.09
canale s. elena	36	25.00	187.19	0.10	1.20	4.92	2.51	5.00	1.26	19.85	5.34	0.21	3.50	3.95	0.08
canale s. elena	35	25.00	187.09	1.82	0.64	4.94	1.95	5.00	1.09	22.94	5.34	0.17	3.50	3.95	0.06
canale s. elena	34	25.00	185.27	1.55	0.64	4.93	1.96	4.99	1.11	22.62	5.27	0.17	6.92	6.92	0.06
canale s. elena	33	25.00	183.72	2.15	0.64	4.93	1.96	4.99	1.11	22.44	5.23	0.17	6.92	6.92	0.06
canale s. elena	32	25.00	181.57	0.10	0.37	4.93	1.87	4.99	1.10	22.75	5.18	0.17	2.69	2.75	0.06
canale s. elena	31	25.00	181.47	1.34	1.21	4.90	2.56	4.99	1.31	19.03	5.18	0.22	2.69	2.75	0.09
canale s. elena	30	25.00	180.13	2.21	1.22	4.89	2.59	4.99	1.36	18.37	5.01	0.23	2.68	2.76	0.09
canale s. elena	29	25.00	177.92	8.68	1.23	4.60	3.24	4.96	2.65	9.43	2.80	0.46	2.55	2.76	0.36
canale s. elena	28	25.00	169.24	2.44	1.09	4.58	3.11	4.91	2.56	9.77	2.81	0.44	2.32	2.47	0.33
canale s. elena	27	25.00	166.80	0.10	1.01	4.75	2.33	4.84	1.26	19.86	5.33	0.21	2.32	2.51	0.08
canale s. elena	26	25.00	166.70	2.80	-0.08	4.77	1.47	4.83	1.02	24.60	5.33	0.15	2.32	2.51	0.05
canale s. elena	25	25.00	163.90	2.04	-0.45	4.77	1.09	4.83	1.05	23.76	3.36	0.15	2.37	2.37	0.06
canale s. elena	24	25.00	161.86	2.77	-0.42	4.77	1.10	4.82	1.06	23.53	3.37	0.15	2.37	2.46	0.06
canale s. elena	23	25.00	159.09	0.10	-0.12	4.77	1.26	4.82	1.03	24.17	4.95	0.15	2.58	2.47	0.05
canale s. elena	22	25.00	158.99	1.54	0.92	4.73	2.30	4.82	1.33	18.81	4.95	0.22	2.58	2.47	0.09
canale s. elena	21	25.00	157.45	4.42	0.79	4.51	2.83	4.80	2.36	10.58	2.90	0.39	2.52	2.47	0.28
canale s. elena	20	25.00	153.03	0.73	0.80	4.32	3.04	4.76	2.95	8.49	2.43	0.50	2.67	2.43	0.44
canale s. elena	19	25.00	152.30	5.81	0.86	4.04	3.48	4.73	3.69	6.77	2.47	0.66	1.96	1.96	0.70
canale s. elena	18	25.00	140.68	0.96	0.79	3.45	3.45	4.50	4.53	5.52	2.65	0.89	1.90	1.90	1.05
canale s. elena	17	25.00	139.72	5.80	0.78	3.95	2.80	4.23	2.36	10.57	3.79	0.45	2.45	2.44	0.28
canale s. elena	16	25.00	128.11	1.68	0.67	4.02	2.40	4.17	1.68	14.86	4.99	0.31	2.88	2.06	0.14
canale s. elena	15	25.00	126.43	0.10	0.51	4.10	1.49	4.13	0.83	30.12	8.45	0.14	3.29	2.08	0.04
canale s. elena	14	25.00	126.33	3.82	-0.22	4.10	0.85	4.13	0.71	35.34	8.45	0.11	3.29	2.08	0.03
canale s. elena	13	25.00	122.51	1.91	-0.25	4.04	0.82	4.12	1.25	19.93		0.19	2.19	2.19	0.08
canale s. elena	12	25.00	120.60	2.72	-0.27	4.02	0.80	4.12	1.40	17.82		0.22	2.19	2.19	0.10
canale s. elena	11	25.00	117.88	0.10	-0.30	4.06	0.79	4.10	0.82	30.66	7.04	0.12	1.40	2.08	0.03
canale s. elena	10	25.00	117.78	10.78	0.57	4.04	1.67	4.10	1.03	24.27	7.04	0.18	1.40	2.08	0.05
canale s. elena	9	25.00	107.00	2.68	0.83	3.94	2.44	4.08	1.68	14.90	5.30	0.30	1.76	1.76	0.14
canale s. elena	8	25.00	104.32	22.37	0.80	3.87	2.59	4.07	1.97	12.70	4.69	0.36	1.73	1.73	0.20
canale s. elena	7	25.00	81.95	0.56	0.64	3.75	2.58	3.97	2.10	11.91	4.55	0.38	1.57	1.57	0.22
canale s. elena	6	25.00	81.39	26.50	0.62	3.60	2.98	3.96	2.64	9.47	4.56	0.49	1.69	1.55	0.35
canale s. elena	5	25.00	54.89	0.25	0.44	2.86	2.86	3.52	3.59	6.96	5.29	0.74	1.49	1.37	0.66
canale s. elena	4	25.00	54.64	3.55	0.44	1.34	1.90	3.37	6.31	3.96	4.79	2.21	1.37	1.37	2.03
canale s. elena	3	25.00	51.09	2.21	-0.04	0.89	1.51	3.14	6.65	3.76	4.74	2.38	2.48	2.42	2.25
canale s. elena	2	25.00	48.88	8.76	-0.06	0.55	1.11	2.94	6.84	3.65	7.28	3.08	2.43	2.44	2.39
canale s. elena	1	25.00	22.60	7.53	-0.35	1.77	0.76	1.88	1.51	16.55	8.55	0.35	2.48	2.22	0.12
canale s. elena	0	25.00			0.18	1.44	1.44	1.78	2.69	10.09	14.37	0.91	2.36	1.04	0.34

HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Qmax

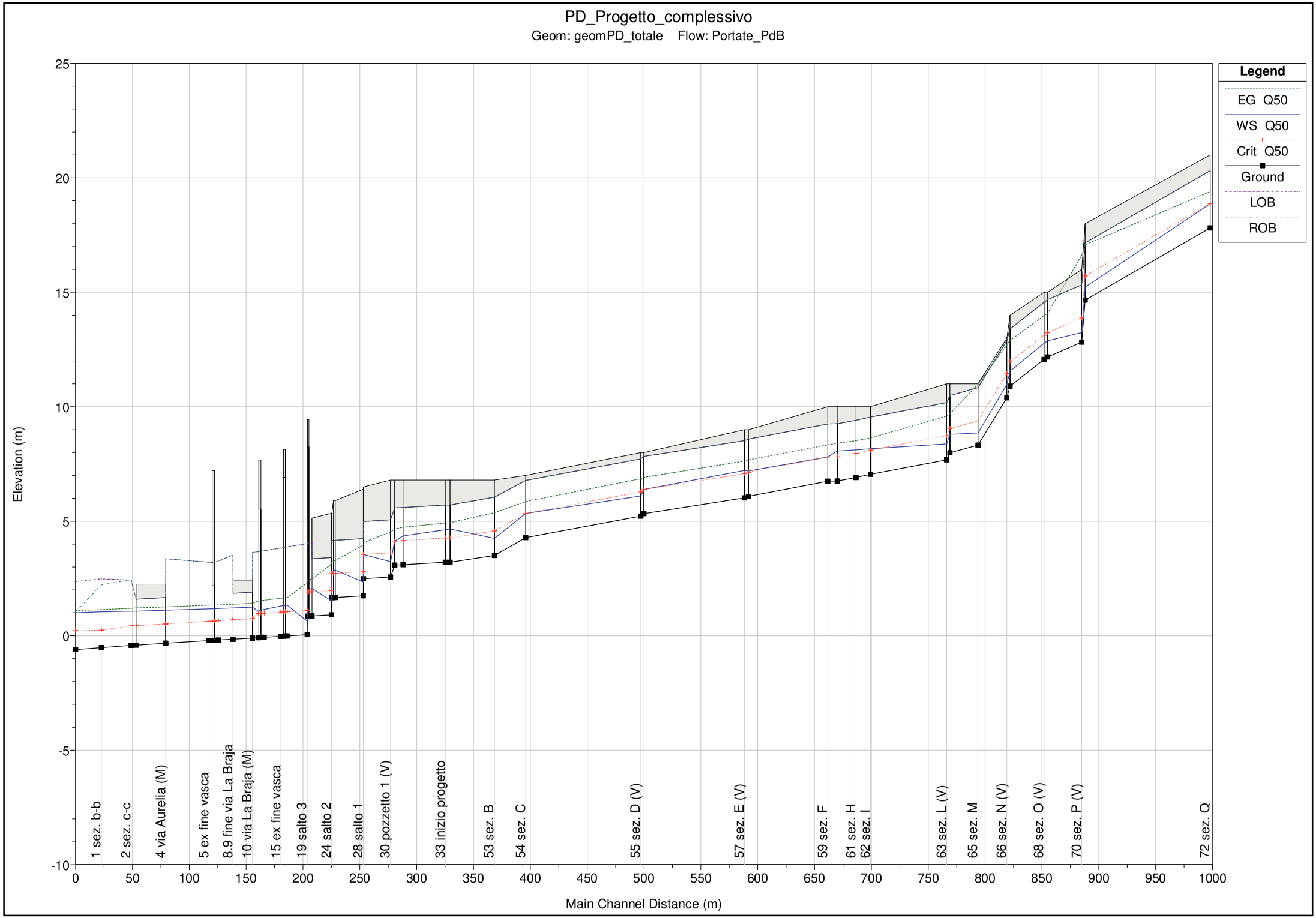
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	7.00	999.90	109.89	17.11	20.06	18.12	20.12	1.08	6.48	2.20	0.20	20.51	20.51	0.06
canale s. elena	71.5	Culvert													
canale s. elena	71	7.00	890.01	3.17	13.24	14.98	14.25	15.15	1.82	3.84	2.20	0.44	17.36	17.36	0.17
canale s. elena	70	7.00	886.84	29.77	12.71	15.03	13.72	15.12	1.37	5.10	2.20	0.29	15.52	15.52	0.10
canale s. elena	69.5	Culvert													
canale s. elena	69	7.00	857.07	3.27	12.21	14.26	13.22	14.38	1.55	4.51	2.20	0.35	14.88	14.88	0.12
canale s. elena	68	7.00	853.80	29.85	12.21	14.25	13.22	14.38	1.56	4.49	2.20	0.35	14.77	14.77	0.12
canale s. elena	67.5	Culvert													
canale s. elena	67	7.00	823.95	2.97	10.75	12.90	11.76	13.01	1.48	4.73	2.20	0.32	13.60	13.60	0.11
canale s. elena	66	7.00	820.98	25.35	10.75	12.86	11.82	13.00	1.66	4.22	2.00	0.36	13.09	13.09	0.14
canale s. elena	65.5	Culvert													
canale s. elena	65	7.00	795.63	24.59	8.83	10.61	9.90	10.81	1.96	3.57	2.00	0.47	11.03	11.03	0.20
canale s. elena	64.5	Culvert													
canale s. elena	64	7.00	771.04	2.86	8.00	10.16	9.07	10.30	1.62	4.33	2.00	0.35	10.69	10.69	0.13
canale s. elena	63	7.00	768.18	67.14	8.00	10.16	9.07	10.29	1.62	4.31	2.00	0.35	10.20	10.20	0.13
canale s. elena	62.5	Culvert													
canale s. elena	62	7.00	701.04	12.73	7.55	9.60	8.62	9.75	1.71	4.10	2.00	0.38	9.75	9.75	0.15
canale s. elena	61.5	Culvert													
canale s. elena	61	7.00	688.31	16.52	7.41	9.42	8.48	9.57	1.74	4.02	2.00	0.39	9.61	9.61	0.15
canale s. elena	60.5	Culvert													
canale s. elena	60	7.00	671.79	8.32	7.26	9.23	8.33	9.39	1.77	3.95	2.00	0.40	9.46	9.46	0.16
canale s. elena	59.5	Culvert													
canale s. elena	59	7.00	663.47	69.70	7.25	9.04	8.32	9.23	1.96	3.58	2.00	0.47	9.45	9.45	0.20
canale s. elena	58.5	Culvert													
canale s. elena	58	7.00	593.77	3.60	6.54	8.48	7.61	8.65	1.80	3.88	2.00	0.41	8.74	8.74	0.17
canale s. elena	57	7.00	590.17	88.24	6.47	8.47	7.54	8.63	1.75	4.01	2.00	0.39	8.67	8.67	0.16
canale s. elena	56.5	Culvert													
canale s. elena	56	7.00	501.93	2.80	5.67	7.76	6.74	7.91	1.67	4.19	2.00	0.37	8.03	8.03	0.14
canale s. elena	55	7.00	499.13	101.16	5.67	7.75	6.74	7.90	1.68	4.17	2.00	0.37	7.87	7.87	0.14
canale s. elena	54.5	Culvert													
canale s. elena	54	7.00	397.97	27.48	4.78	7.29	5.85	7.39	1.39	5.02	2.00	0.28	6.98	6.98	0.10
canale s. elena	53.5	Culvert													
canale s. elena	53	7.00	370.49	87.77	4.05	7.10	5.12	7.17	1.15	6.11	2.00	0.21	6.25	6.25	0.07
canale s. elena	52.5	Culvert													
canale s. elena	52	7.00	282.72	1.87	3.48	6.72	4.76	6.78	1.08	6.47	3.87	0.27	6.50	6.52	0.06
canale s. elena	51	7.00	280.85	1.87	3.41	6.76	4.22	6.77	0.55	12.65	3.93	0.10	6.45	6.52	0.02
canale s. elena	50	7.00	278.98	47.01	3.16	6.74	4.31	6.77	0.79	8.85	4.16	0.17	6.40	6.40	0.03
canale s. elena	49.5	Culvert													
canale s. elena	49	7.00	231.97	1.67	2.75	5.11	3.69	5.18	1.21	5.80	5.14	0.25	5.41	5.38	0.07
canale s. elena	48	7.00	230.30	0.82	1.85	5.16	2.67	5.16	0.40	17.47	5.80	0.07	5.41	5.38	0.01
canale s. elena	47	7.00	229.48	1.68	1.85	5.16	2.67	5.16	0.40	17.47	5.80	0.07	5.45	5.38	0.01
canale s. elena	46	7.00	227.80	1.46	2.13	5.16	2.61	5.16	0.26	27.04	9.20	0.05	9.51	9.51	0.00
canale s. elena	45	7.00	226.34	2.11	2.13	5.16	2.61	5.16	0.26	27.03	9.20	0.05	9.51	9.51	0.00
canale s. elena	44	7.00	224.23	0.87	1.71	5.15	2.26	5.16	0.37	18.84	5.47	0.06	5.41	5.42	0.01
canale s. elena	43	7.00	223.36	0.42	1.71	5.15	2.26	5.16	0.37	18.84	5.47	0.06	5.43	5.43	0.01
canale s. elena	42	7.00	222.94	14.60	1.71	5.11	2.75	5.16	0.97	7.21	5.47	0.17	5.43	5.43	0.05
canale s. elena	41.5	Culvert													
canale s. elena	41	7.00	208.34	2.23	0.82	2.47	1.86	2.67	2.01	3.48	5.47	0.50	4.95	5.15	0.21
canale s. elena	40	7.00	206.11	1.37	0.84	2.59	1.39	2.62	0.73	9.54	5.47	0.18	8.24	8.24	0.03
canale s. elena	39	7.00	204.74	1.50	0.84	2.59	1.39	2.62	0.73	9.58	5.49	0.18	8.24	8.24	0.03

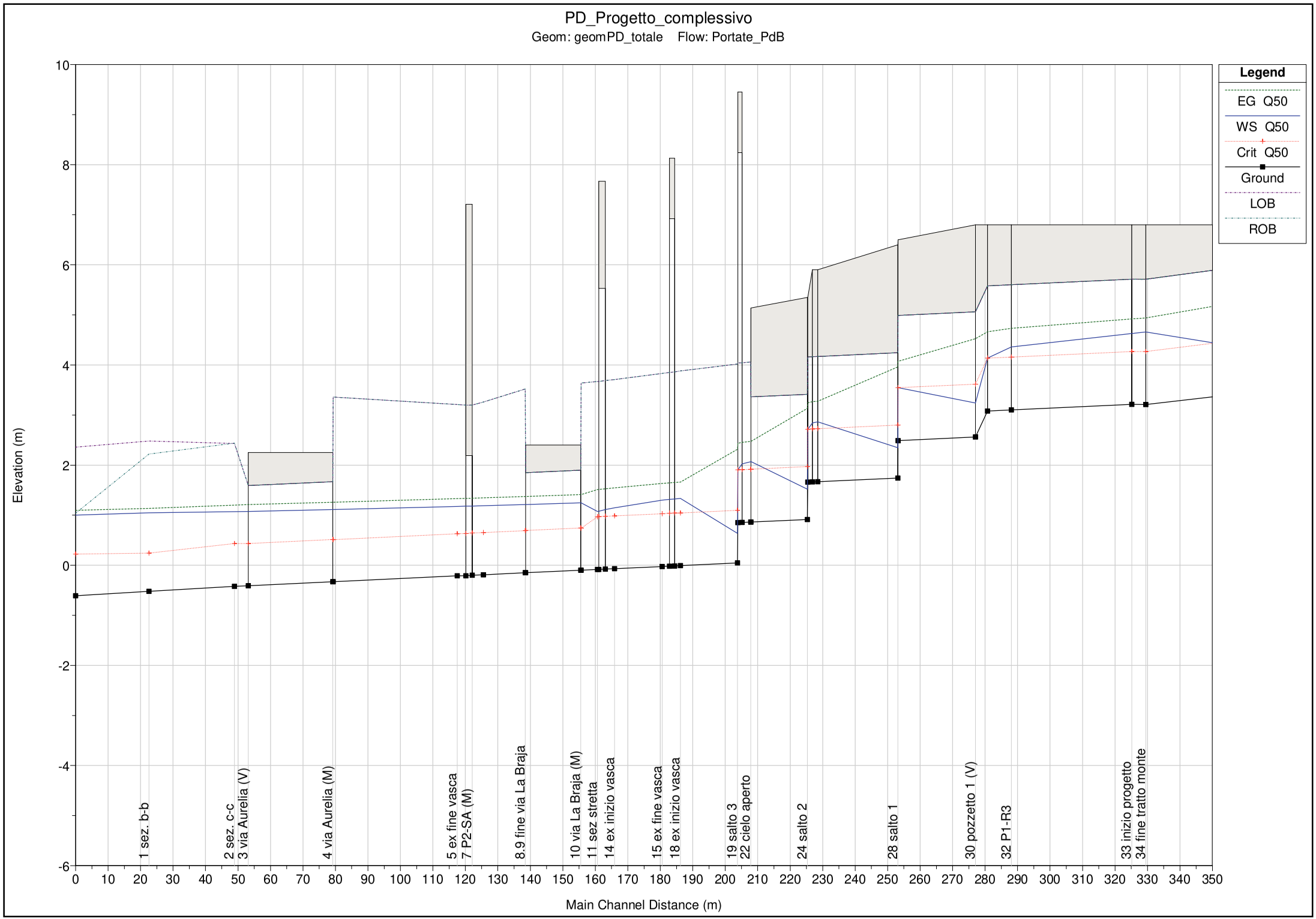
HEC-RAS Plan: PD_sdf2 River: canale s. elena Reach: canale s. elena Profile: Qmax (Continued)

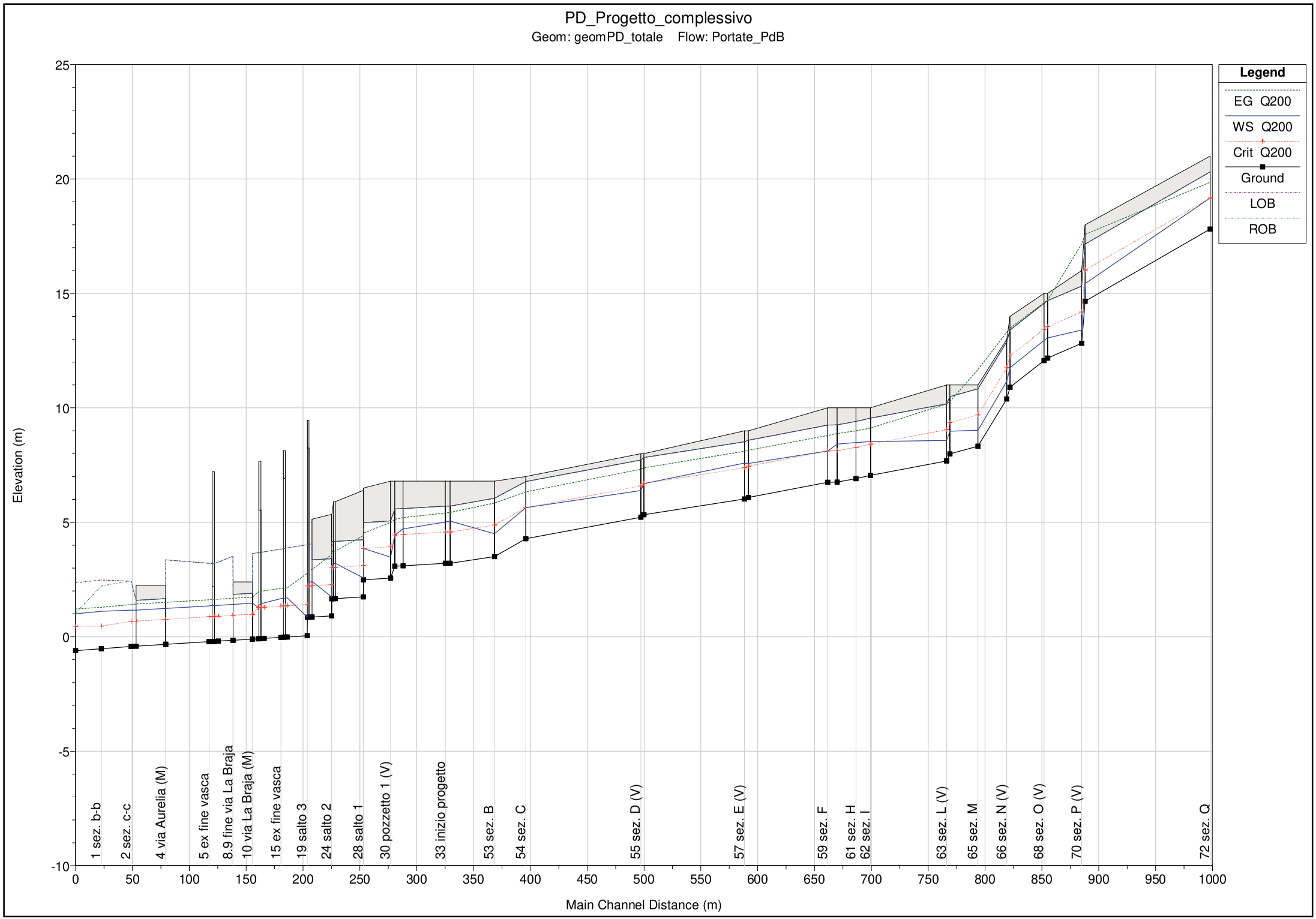
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	38	7.00	203.24	0.10	0.84	2.58	1.50	2.62	0.78	8.97	5.51	0.20	4.00	4.00	0.03
canale s. elena	37	7.00	203.14	7.98	1.46	2.54	2.03	2.61	1.20	5.81	5.51	0.37	4.00	4.00	0.07
canale s. elena	36	7.00	187.19	0.10	1.20	2.54	1.76	2.59	0.98	7.13	5.34	0.27	3.50	3.95	0.05
canale s. elena	35	7.00	187.09	1.82	0.64	2.56	1.20	2.58	0.68	10.24	5.34	0.16	3.50	3.95	0.02
canale s. elena	34	7.00	185.27	1.55	0.64	2.56	1.20	2.58	0.69	10.10	5.27	0.16	6.92	6.92	0.02
canale s. elena	33	7.00	183.72	2.15	0.64	2.56	1.21	2.58	0.70	10.02	5.23	0.16	6.92	6.92	0.02
canale s. elena	32	7.00	181.57	0.10	0.37	2.56	1.11	2.58	0.67	10.45	5.18	0.15	2.69	2.75	0.02
canale s. elena	31	7.00	181.47	1.34	1.21	2.52	1.80	2.58	1.05	6.69	5.18	0.29	2.69	2.75	0.06
canale s. elena	30	7.00	180.13	2.21	1.22	2.51	1.81	2.57	1.08	6.46	5.01	0.30	2.68	2.76	0.06
canale s. elena	29	7.00	177.92	8.68	1.23	2.20	2.09	2.54	2.58	2.72	2.80	0.83	2.55	2.76	0.34
canale s. elena	28	7.00	169.24	2.44	1.09	2.19	1.96	2.46	2.30	3.05	2.81	0.70	2.32	2.47	0.27
canale s. elena	27	7.00	166.80	0.10	1.01	2.34	1.59	2.39	1.01	6.96	5.33	0.28	2.32	2.51	0.05
canale s. elena	26	7.00	166.70	2.80	-0.08	2.36	0.72	2.38	0.60	11.72	5.33	0.13	2.32	2.51	0.02
canale s. elena	25	7.00	163.90	2.04	-0.45	2.36	0.32	2.38	0.52	13.36	5.09	0.10	2.37	2.37	0.01
canale s. elena	24	7.00	161.86	2.77	-0.42	2.36	0.32	2.38	0.53	13.18	5.02	0.10	2.37	2.46	0.01
canale s. elena	23	7.00	159.09	0.10	-0.12	2.36	0.47	2.37	0.57	12.24	4.95	0.12	2.58	2.47	0.02
canale s. elena	22	7.00	158.99	1.54	0.92	2.32	1.52	2.37	1.02	6.87	4.95	0.28	2.58	2.47	0.05
canale s. elena	21	7.00	157.45	4.42	0.79	2.19	1.70	2.36	1.83	3.83	2.90	0.51	2.52	2.47	0.17
canale s. elena	20	7.00	153.03	0.73	0.80	2.03	1.77	2.32	2.39	2.92	2.43	0.70	2.67	2.43	0.29
canale s. elena	19	7.00	152.30	5.81	0.86	1.97	1.80	2.31	2.57	2.72		0.78	1.96	1.96	0.34
canale s. elena	18	7.00	140.68	0.96	0.79	1.85	1.73	2.20	2.59	2.70	2.65	0.82	1.90	1.90	0.34
canale s. elena	17	7.00	139.72	5.80	0.78	1.72	1.72	2.18	2.98	2.35	2.63	1.01	2.45	2.44	0.45
canale s. elena	16	7.00	128.11	1.68	0.67	1.76	1.48	1.95	1.92	3.65	3.70	0.62	2.88	2.06	0.19
canale s. elena	15	7.00	126.43	0.10	0.51	1.87	0.93	1.89	0.62	11.35	8.45	0.17	3.29	2.08	0.02
canale s. elena	14	7.00	126.33	3.82	-0.22	1.88	0.24	1.89	0.42	16.57	8.45	0.10	3.29	2.08	0.01
canale s. elena	13	7.00	122.51	1.91	-0.25	1.88	0.20	1.89	0.40	17.29	8.56	0.09	2.19	2.19	0.01
canale s. elena	12	7.00	120.60	2.72	-0.27	1.88	0.19	1.89	0.45	15.57	7.24	0.10	2.19	2.19	0.01
canale s. elena	11	7.00	117.88	0.10	-0.30	1.88	0.17	1.89	0.46	15.30	7.04	0.10	1.40	2.08	0.01
canale s. elena	10	7.00	117.78	10.78	0.57	1.86	1.05	1.89	0.79	8.90	7.04	0.22	1.40	2.08	0.03
canale s. elena	9	7.00	107.00	2.68	0.83	1.73	1.43	1.87	1.61	4.34	4.80	0.54	1.76	1.76	0.13
canale s. elena	8	7.00	104.32	22.37	0.80	1.65	1.46	1.85	1.95	3.59	4.19	0.67	1.73	1.73	0.19
canale s. elena	7	7.00	81.95	0.56	0.64	1.43	1.31	1.68	2.17	3.22	4.05	0.78	1.57	1.57	0.24
canale s. elena	6	7.00	81.39	26.50	0.62	1.44	1.30	1.67	2.13	3.29	4.06	0.75	1.69	1.55	0.23
canale s. elena	5	7.00	54.89	0.25	0.44	1.16	1.12	1.42	2.27	3.09	4.79	0.90	1.49	1.37	0.26
canale s. elena	4	7.00	54.64	3.55	0.44	1.12	1.12	1.42	2.43	2.88	4.79	1.00	1.37	1.37	0.30
canale s. elena	3	7.00	51.09	2.21	-0.04	1.13	0.70	1.23	1.43	4.89	4.74	0.45	2.48	2.42	0.10
canale s. elena	2	7.00	48.88	8.76	-0.06	1.17	0.50	1.21	0.85	8.27	7.63	0.26	2.43	2.44	0.04
canale s. elena	1	7.00	22.60	7.53	-0.35	1.17	0.20	1.19	0.61	11.46	8.42	0.17	2.48	2.22	0.02
canale s. elena	0	7.00			0.18	1.00	0.91	1.14	1.66	4.21	8.77	0.77	2.36	1.04	0.14

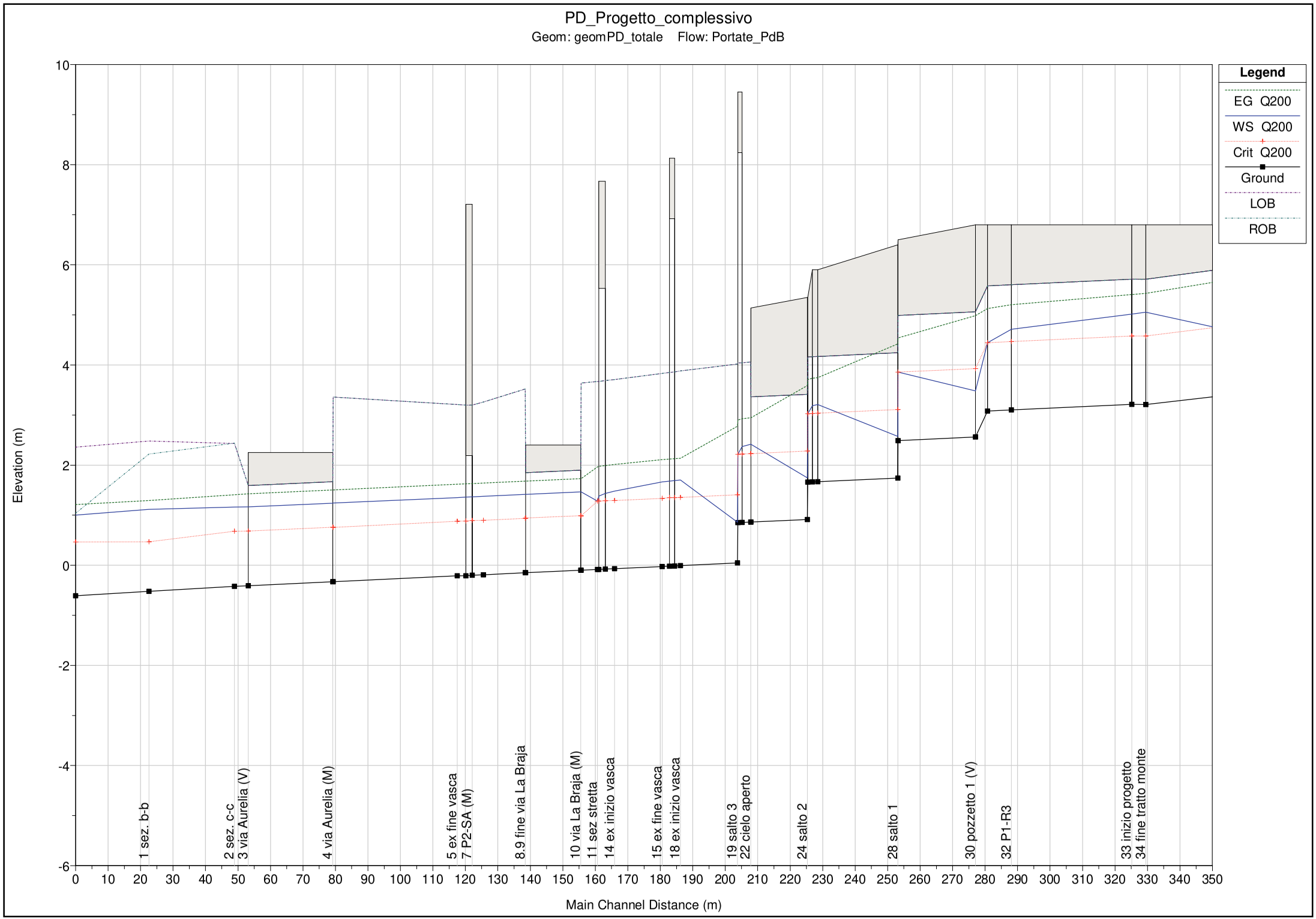
Modello idraulico – Stato di progetto complessivo

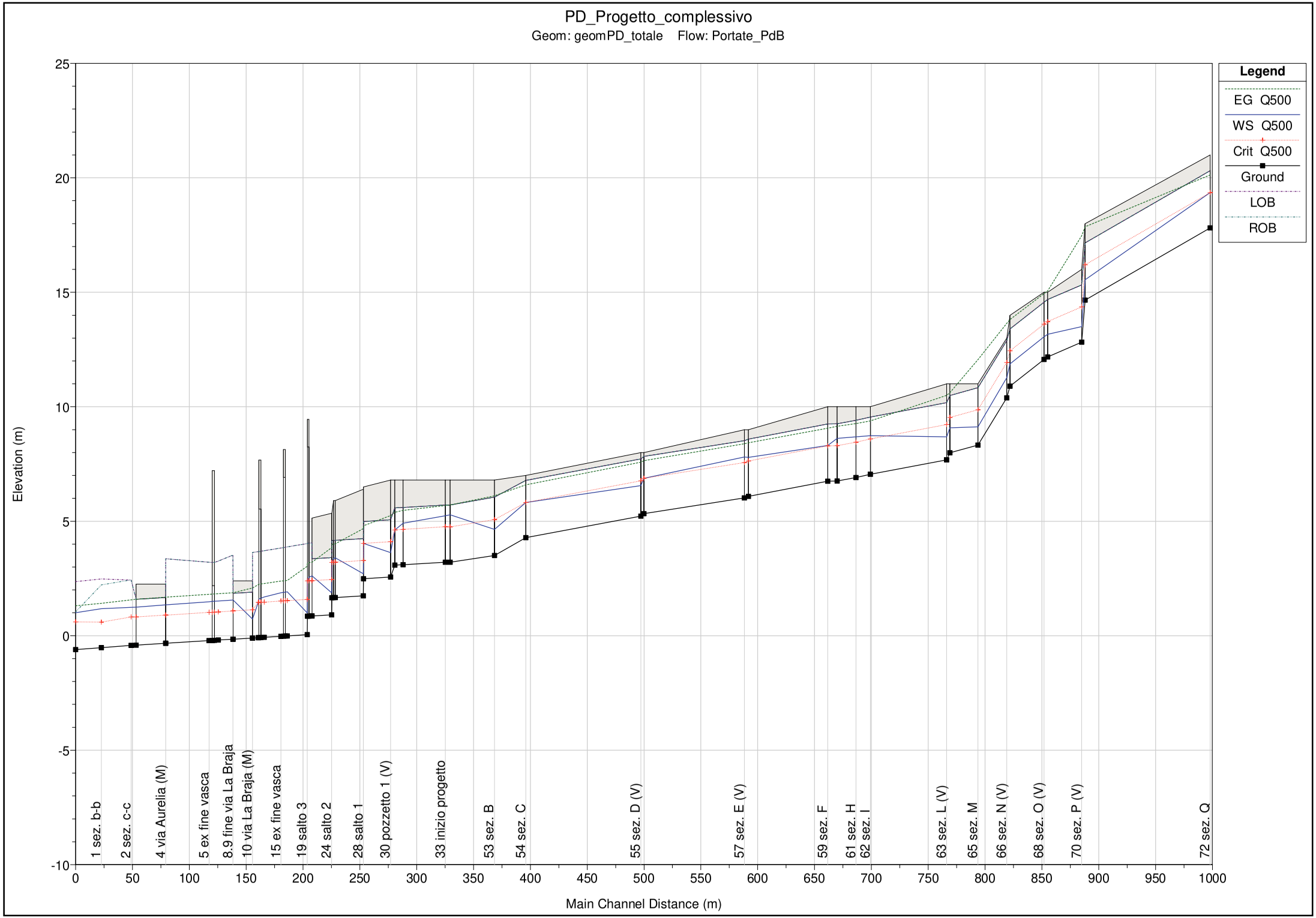
a. Profilo di deflusso delle portate Q50, Q200, Q500
b. Sezioni di deflusso delle portate Q50, Q200, Q500
c. Tabella di dati Q50, Q200, Q500

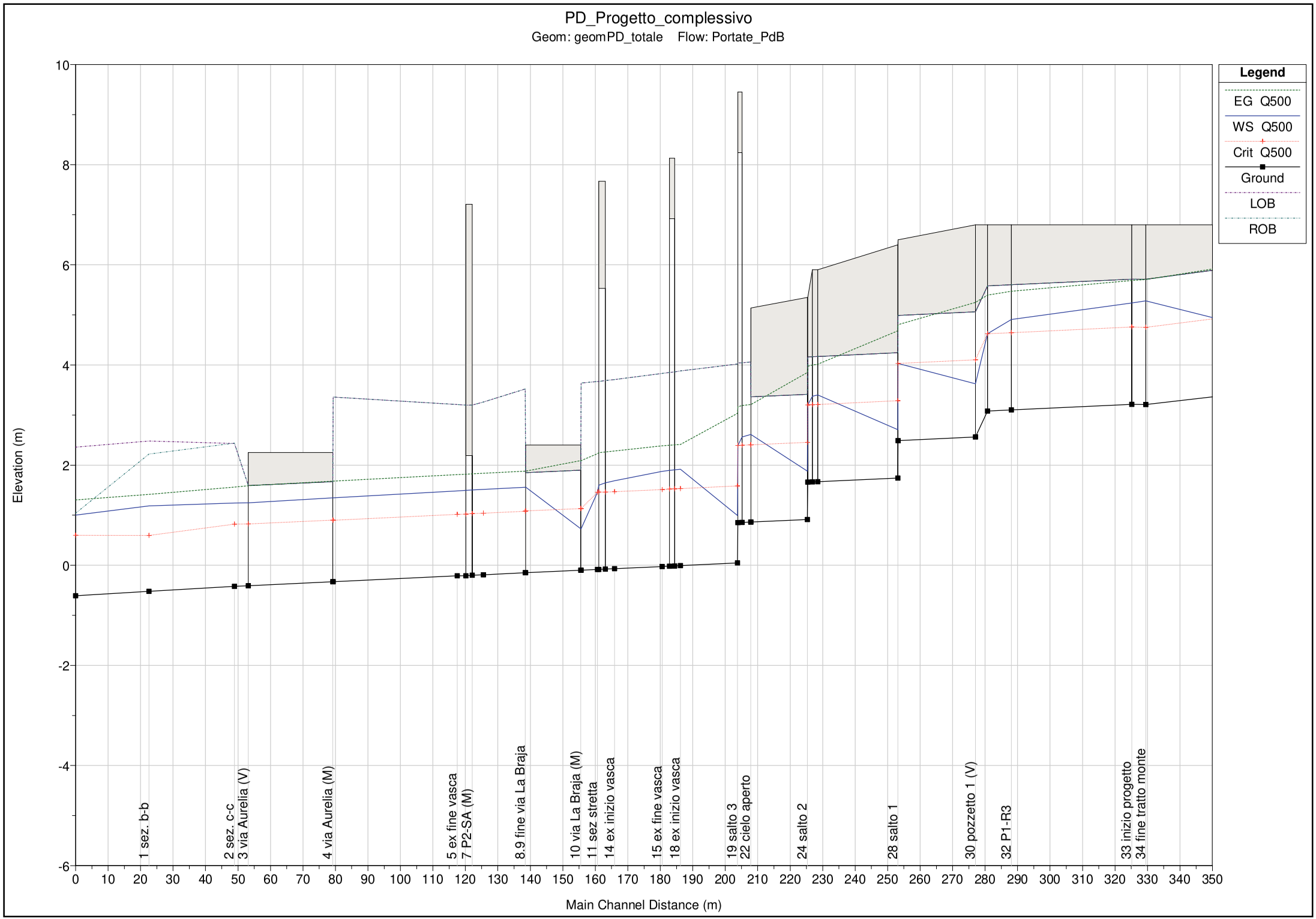

PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
53 sez. B
54 sez. C
55 sez. D (V)
57 sez. E (V)
59 sez. F
61 sez. H
62 sez. I
63 sez. L (V)
65 sez. M
66 sez. N (V)
68 sez. O (V)
70 sez. P (V)
72 sez. Q


PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

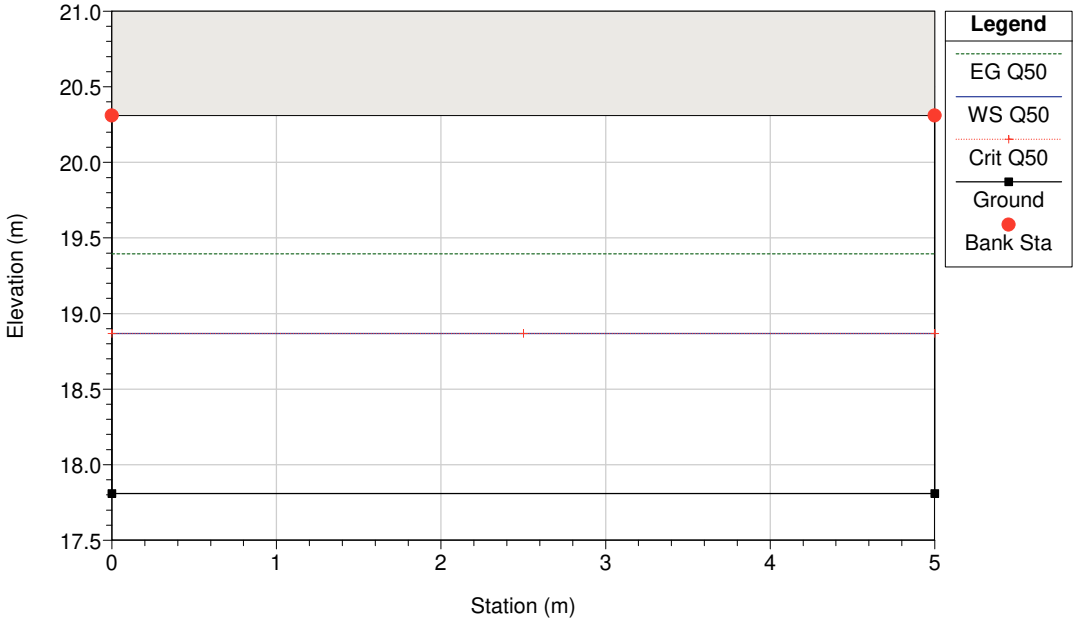

PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
53 sez. B
54 sez. C
55 sez. D (V)
57 sez. E (V)
59 sez. F
61 sez. H
62 sez. I
63 sez. L (V)
65 sez. M
66 sez. N (V)
68 sez. O (V)
70 sez. P (V)
72 sez. Q


PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

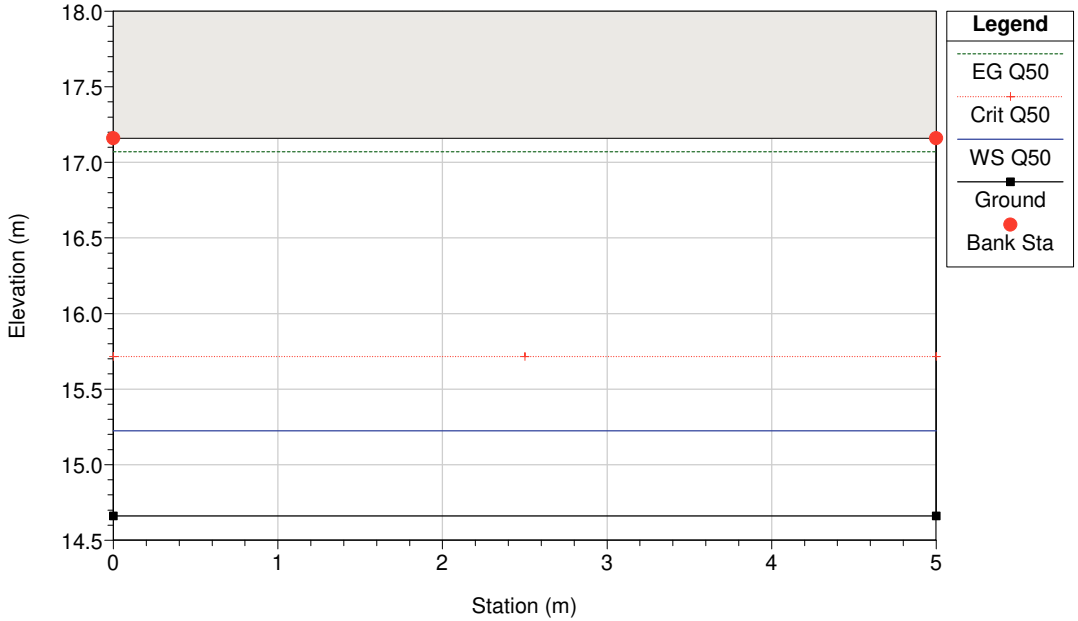

PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q500
WS Q500
Crit Q500
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
53 sez. B
54 sez. C
55 sez. D (V)
57 sez. E (V)
59 sez. F
61 sez. H
62 sez. I
63 sez. L (V)
65 sez. M
66 sez. N (V)
68 sez. O (V)
70 sez. P (V)
72 sez. Q


PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
Legend
EG Q500
WS Q500
Crit Q500
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

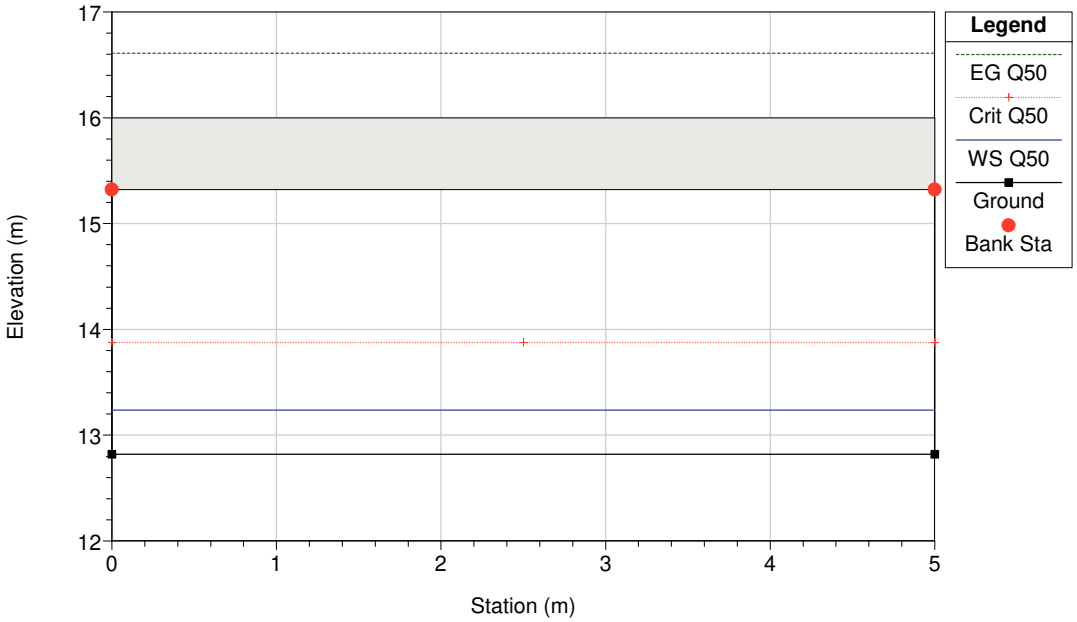
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 sez. Q



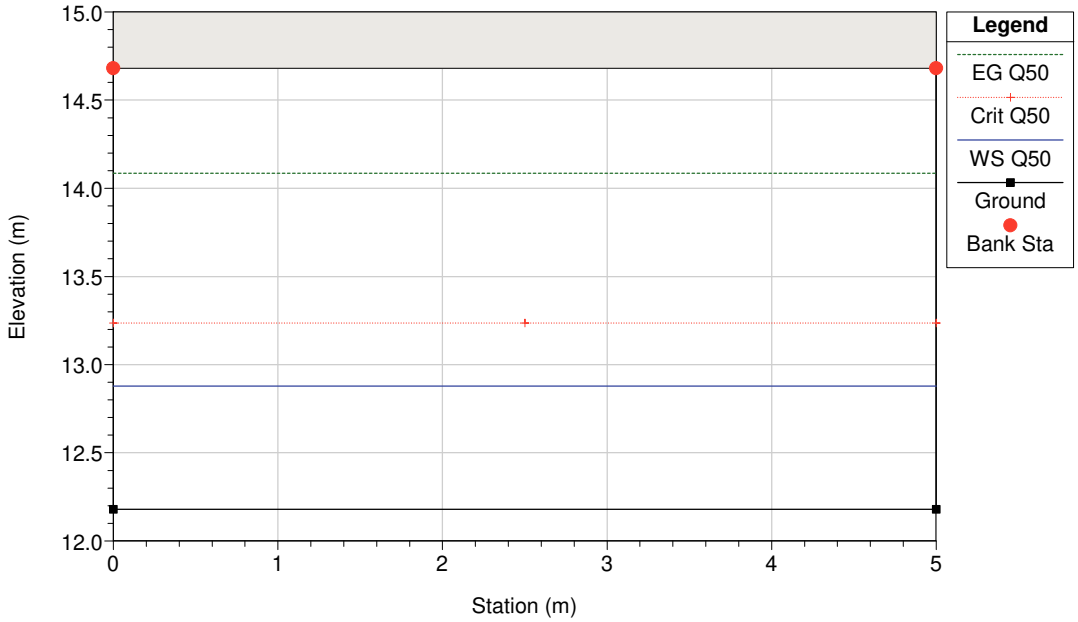
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 sez. P (M)



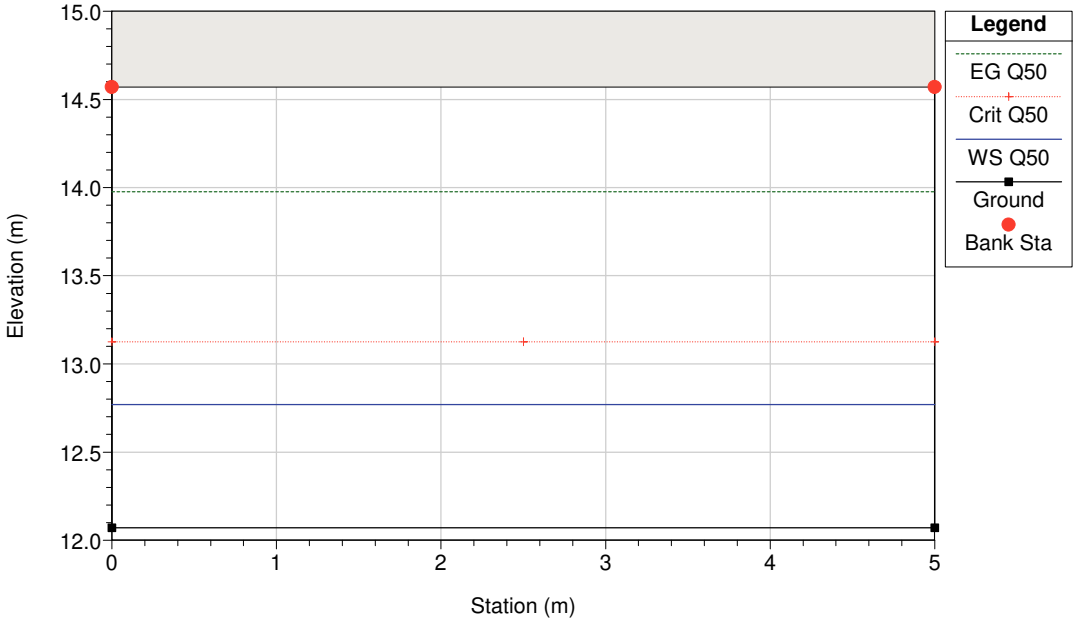
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 sez. P (V)



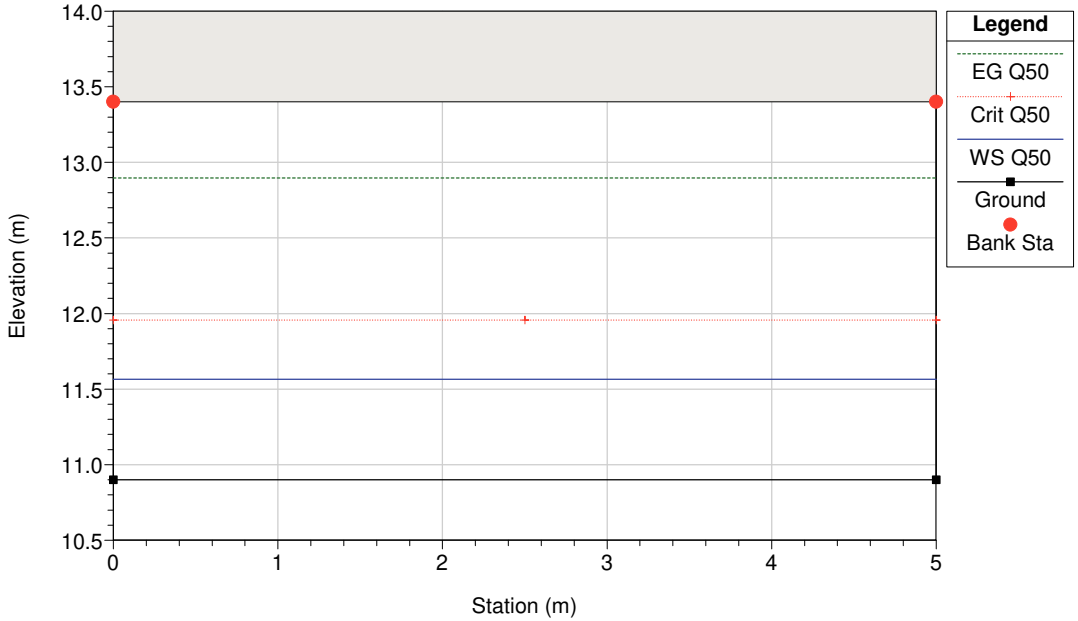
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 sez. O (M)



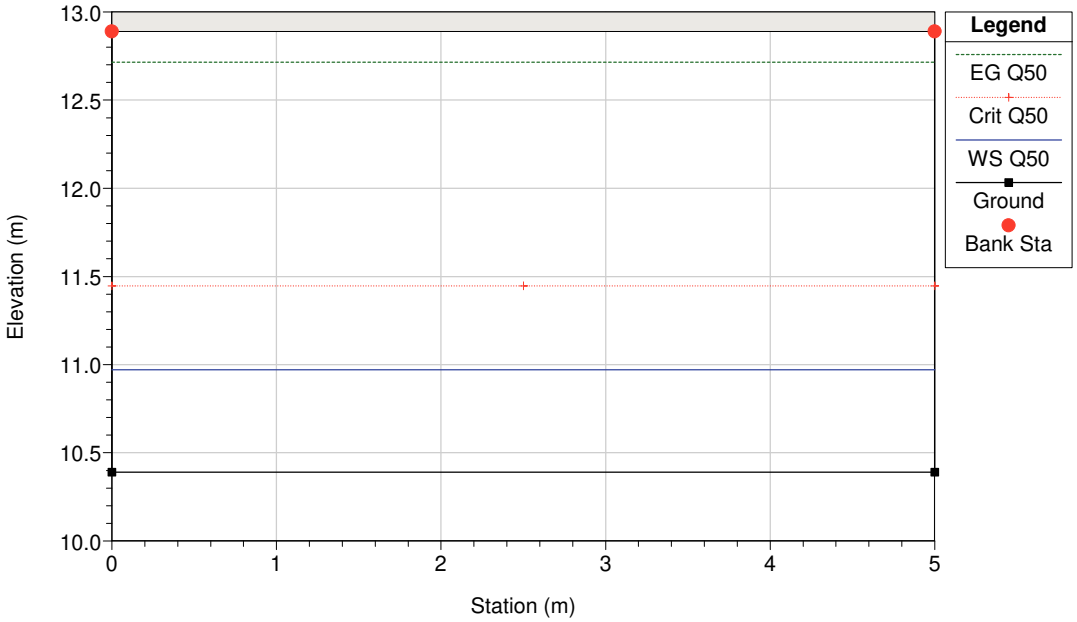
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 sez. O (V)



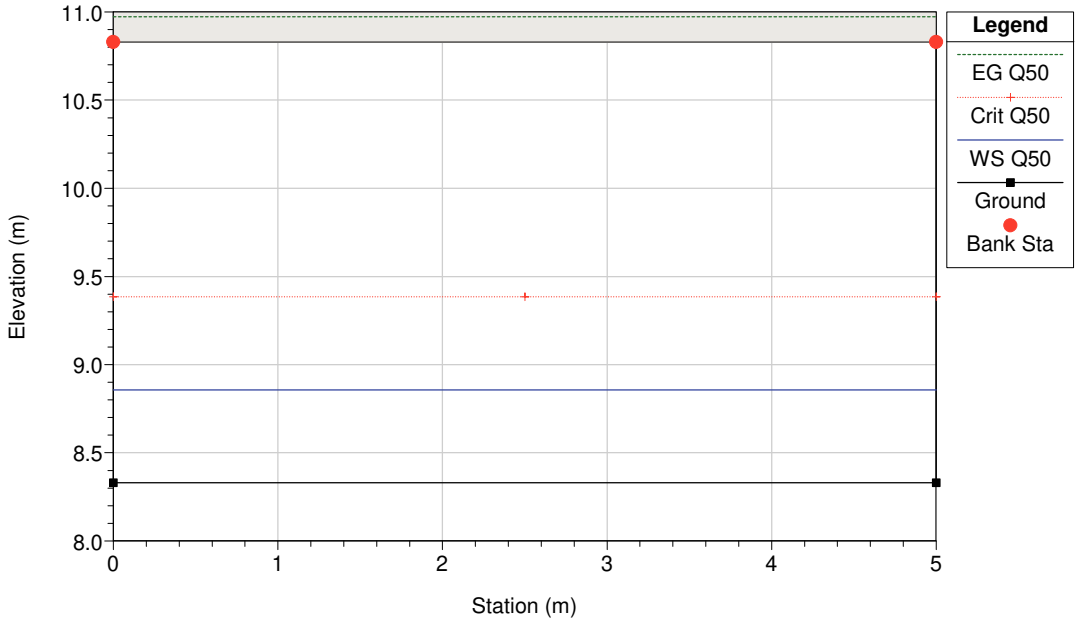
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 sez. N (M)



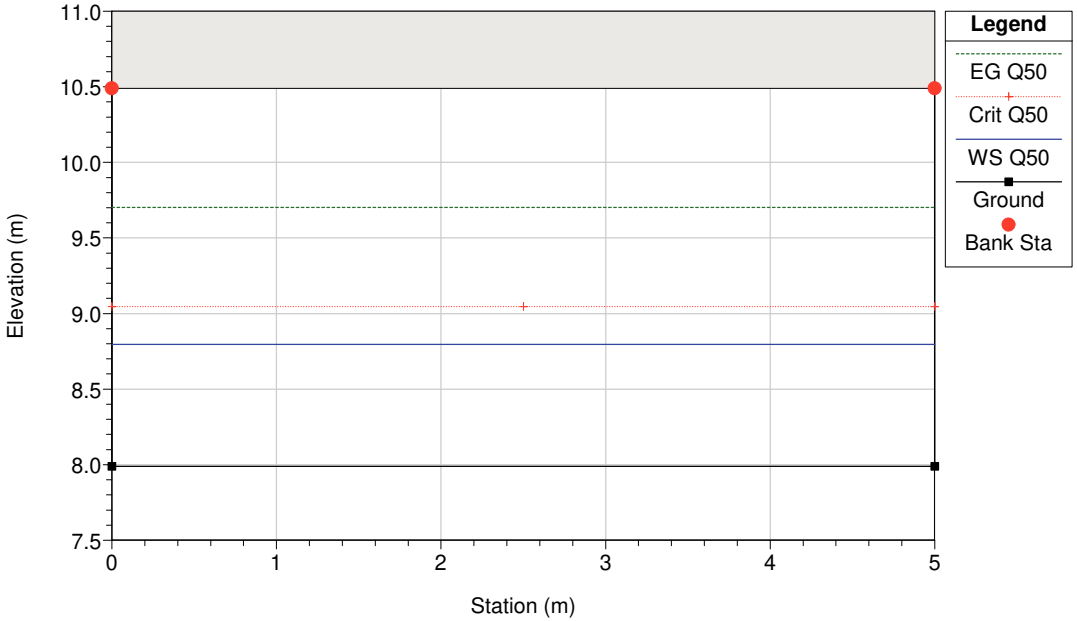
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 66 sez. N (V)



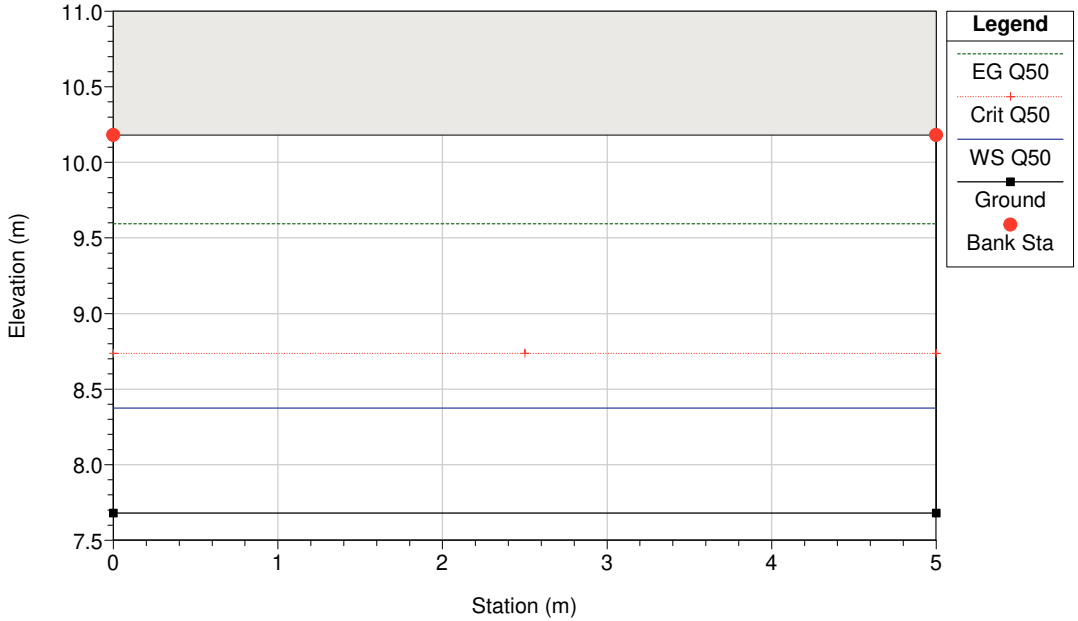
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 sez. M



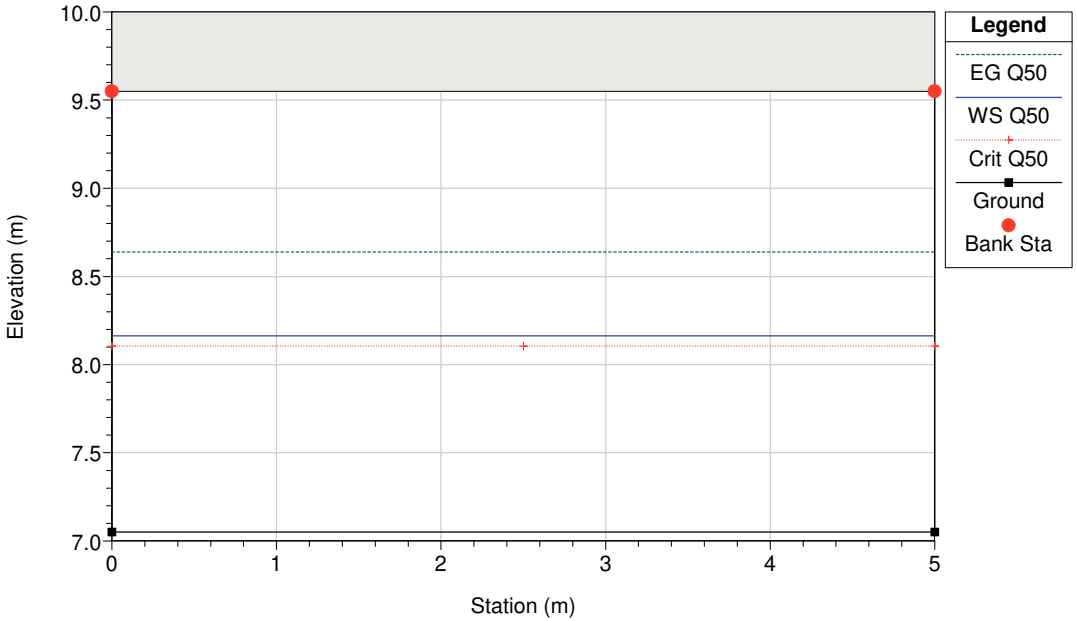
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 sez. L (M)



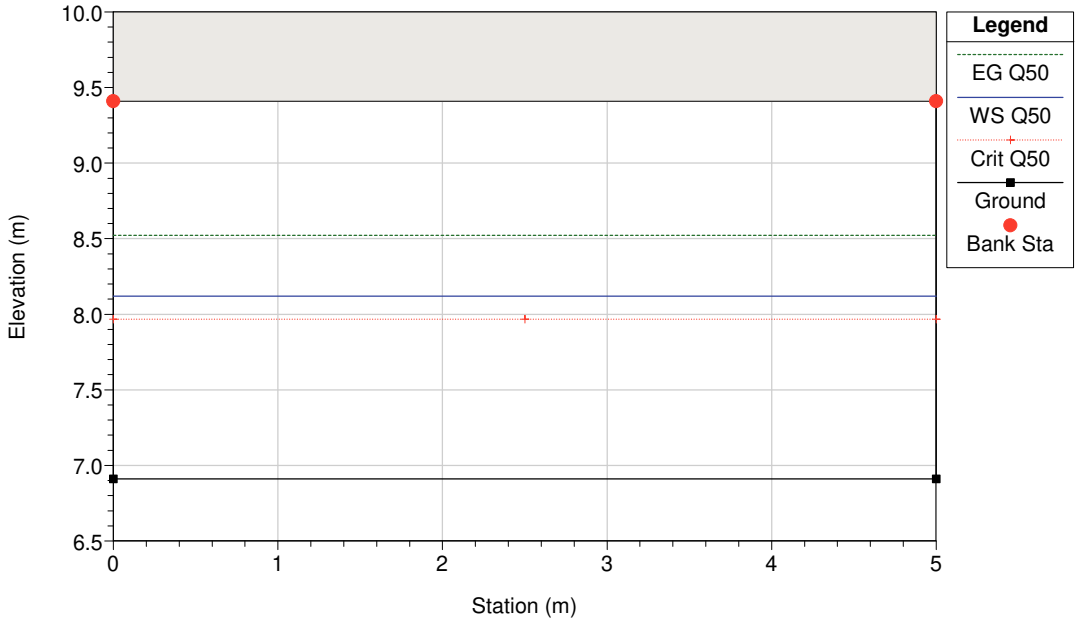
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 63 sez. L (V)



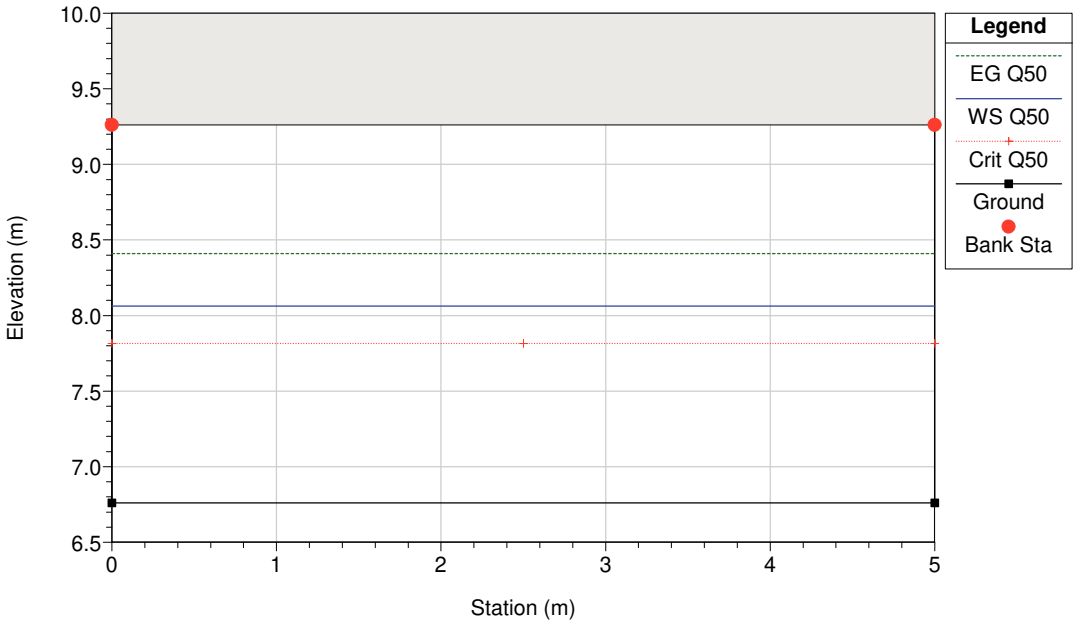
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 62 sez. I



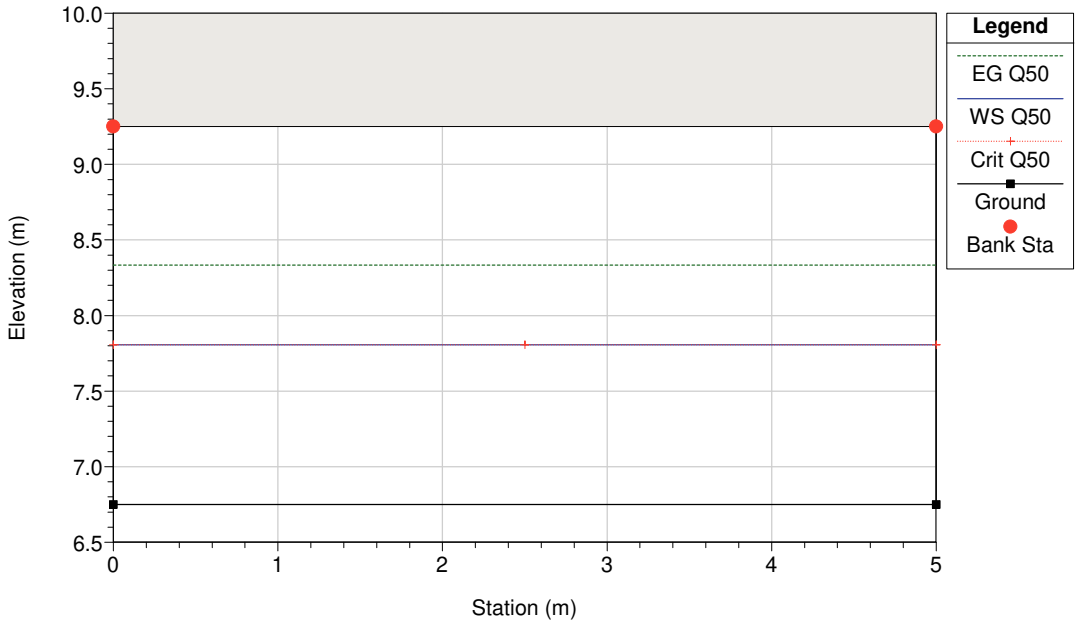
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 61 sez. H



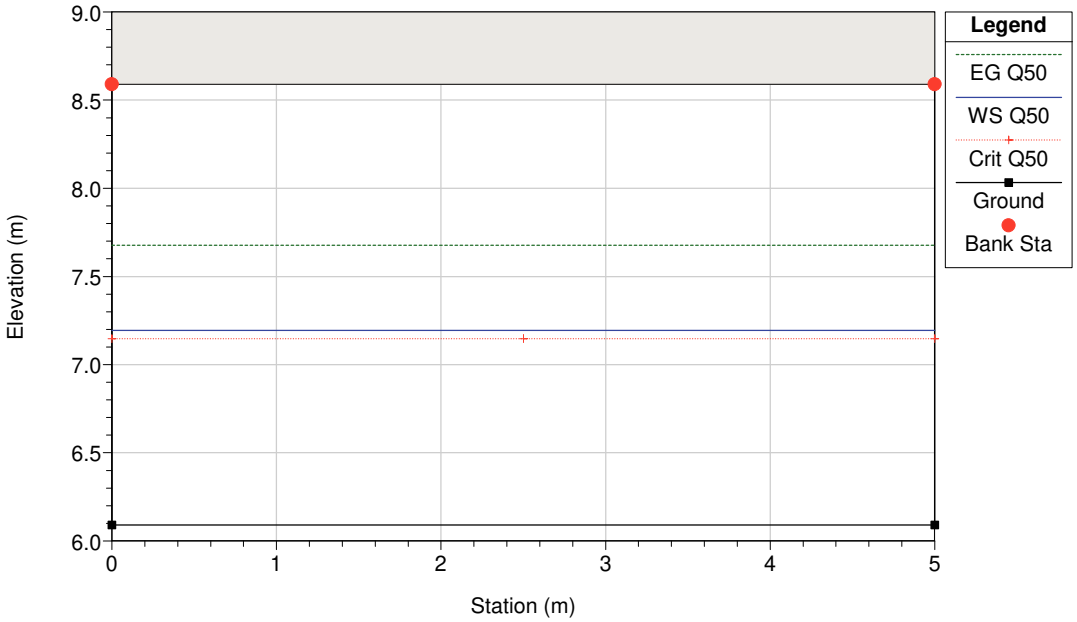
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 sez. G



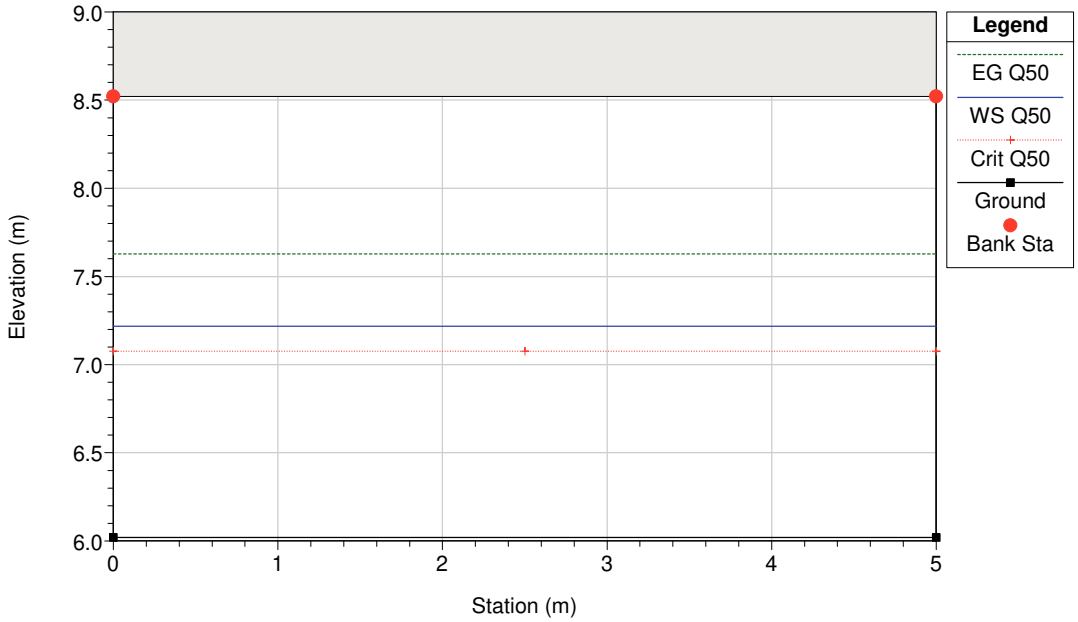
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59 sez. F



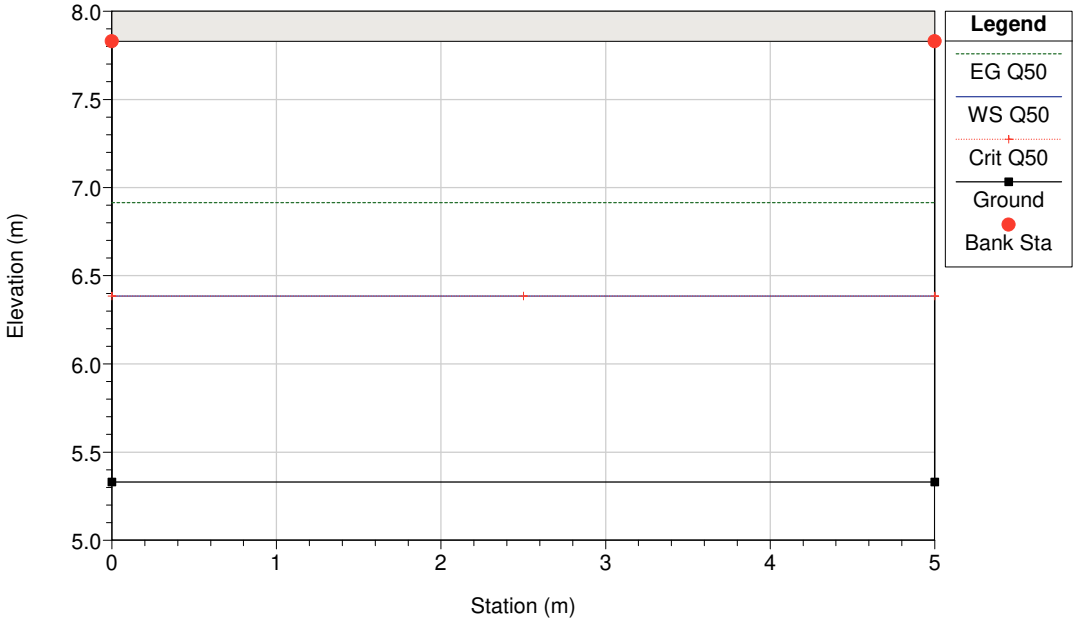
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58 sez. E (M)



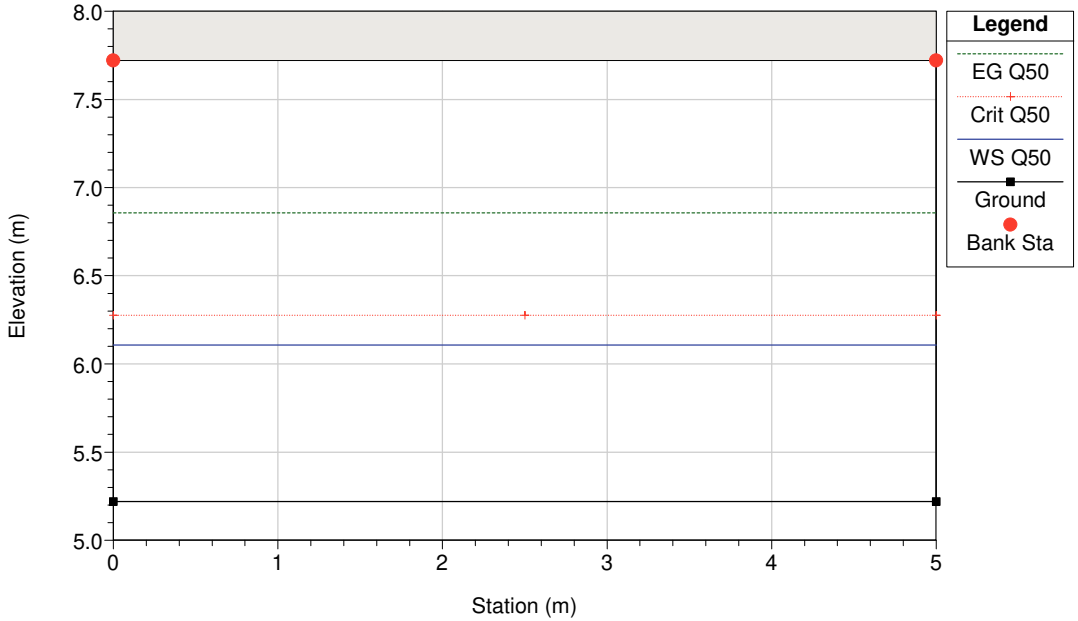
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 57 sez. E (V)



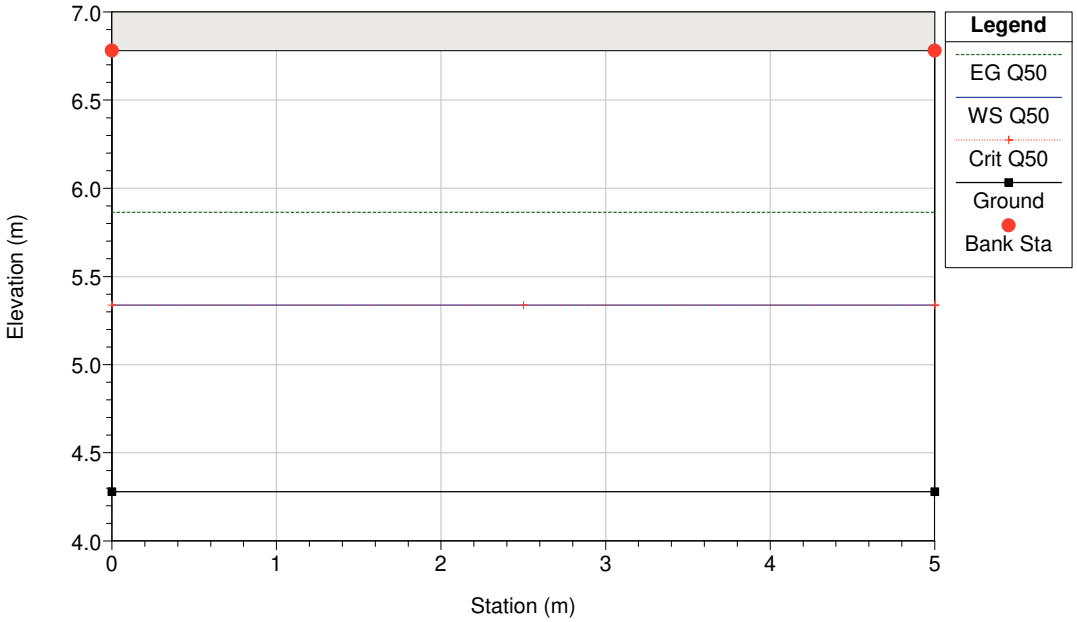
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 sez. D (M)



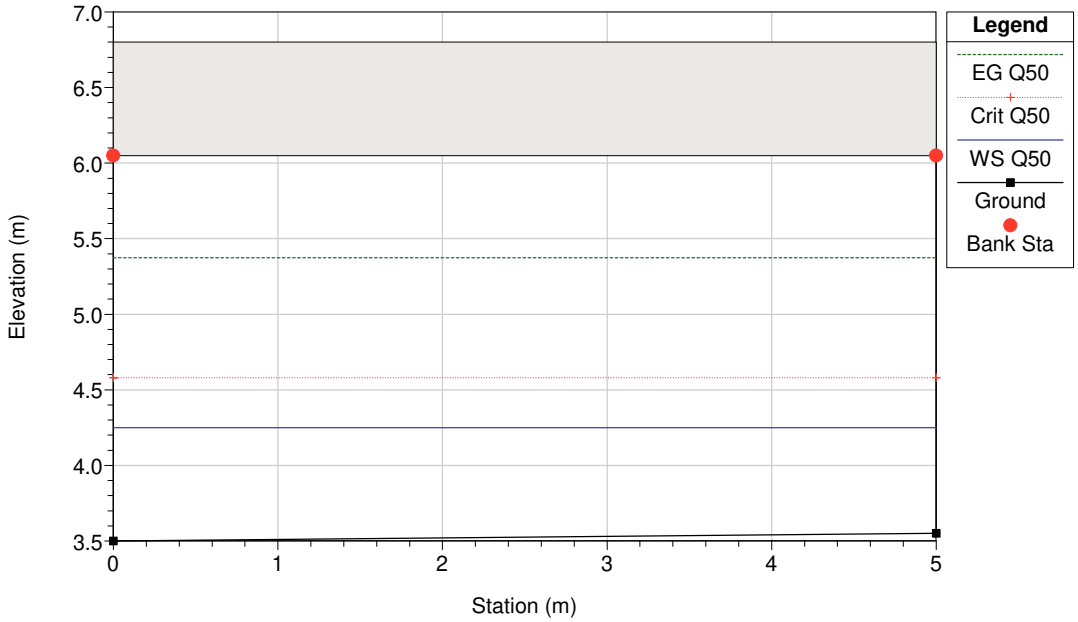
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 55 sez. D (V)



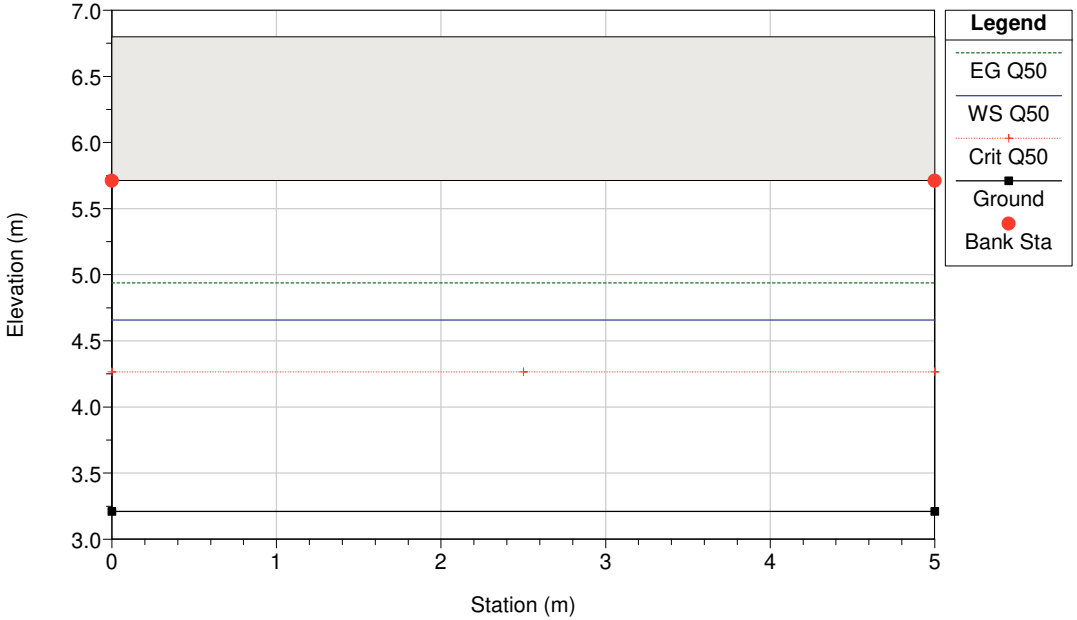
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54 sez. C



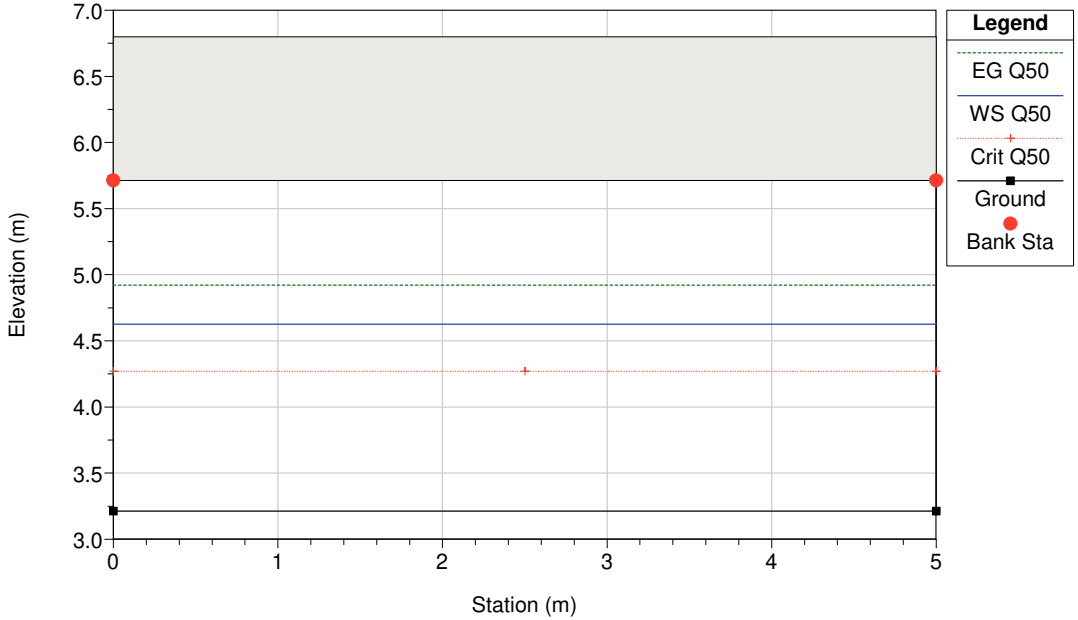
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 sez. B



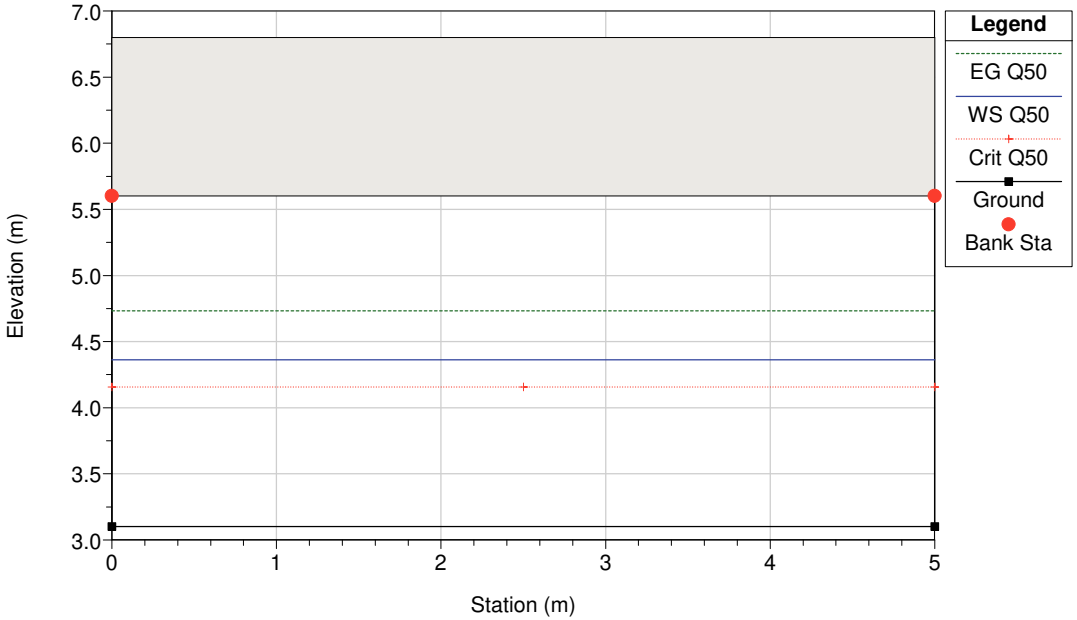
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



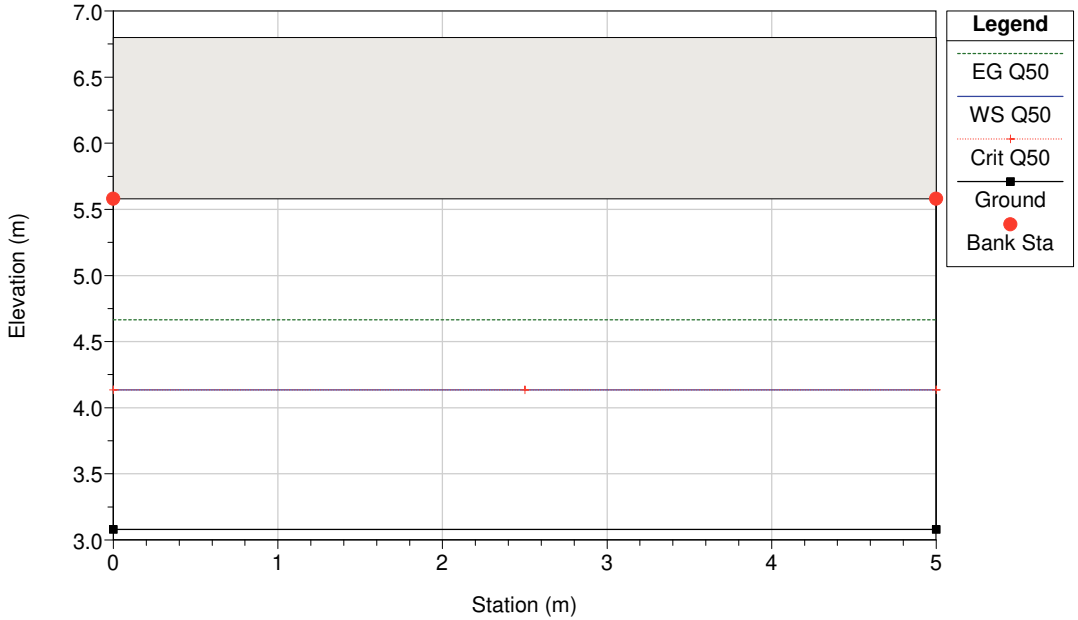
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



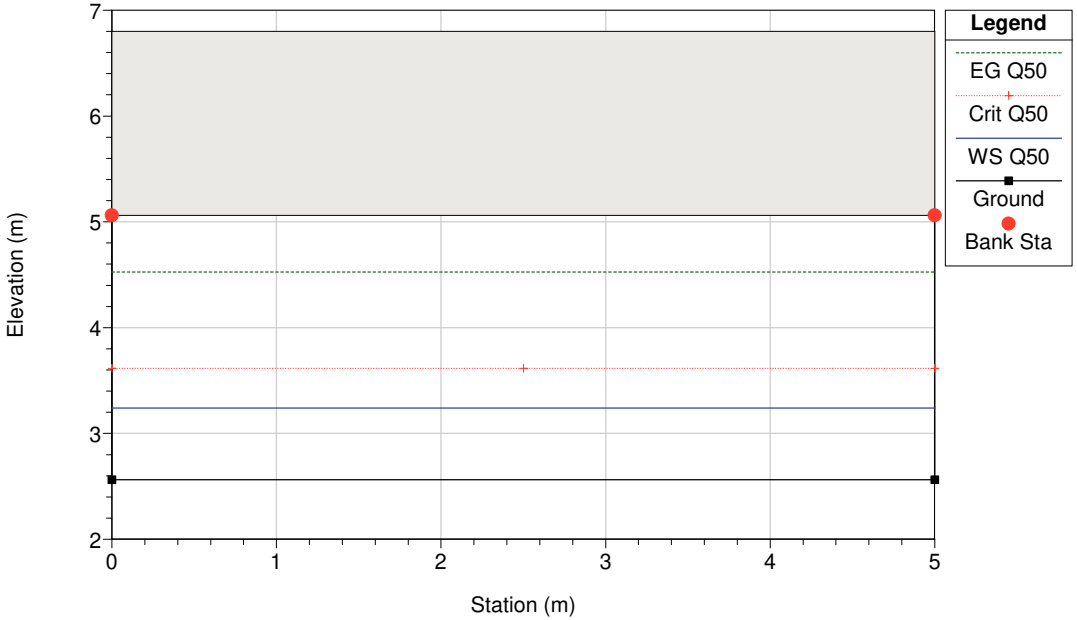
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



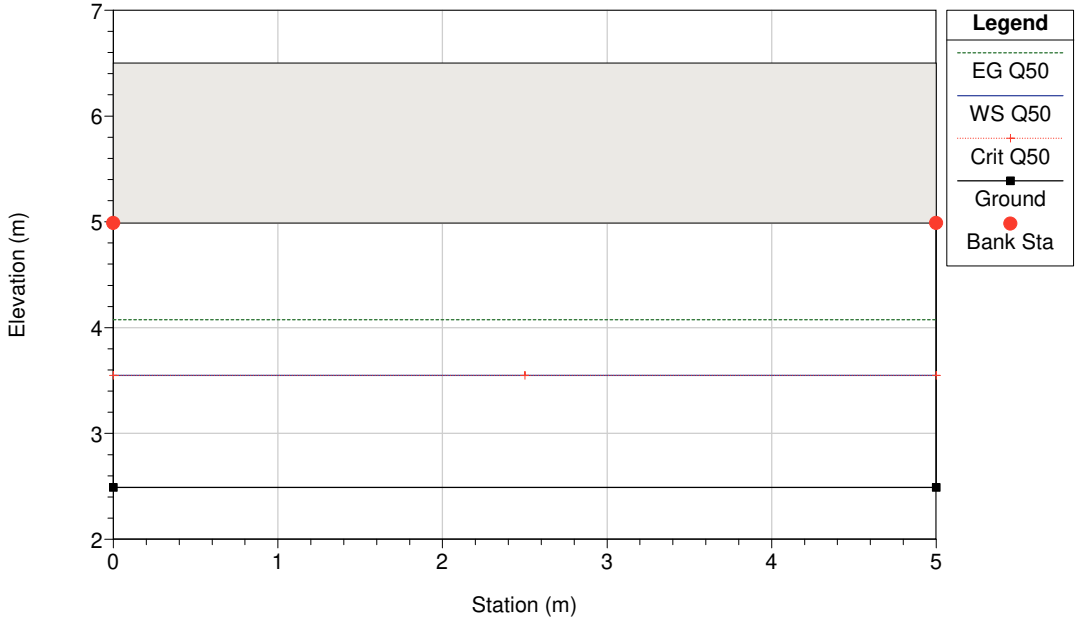
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



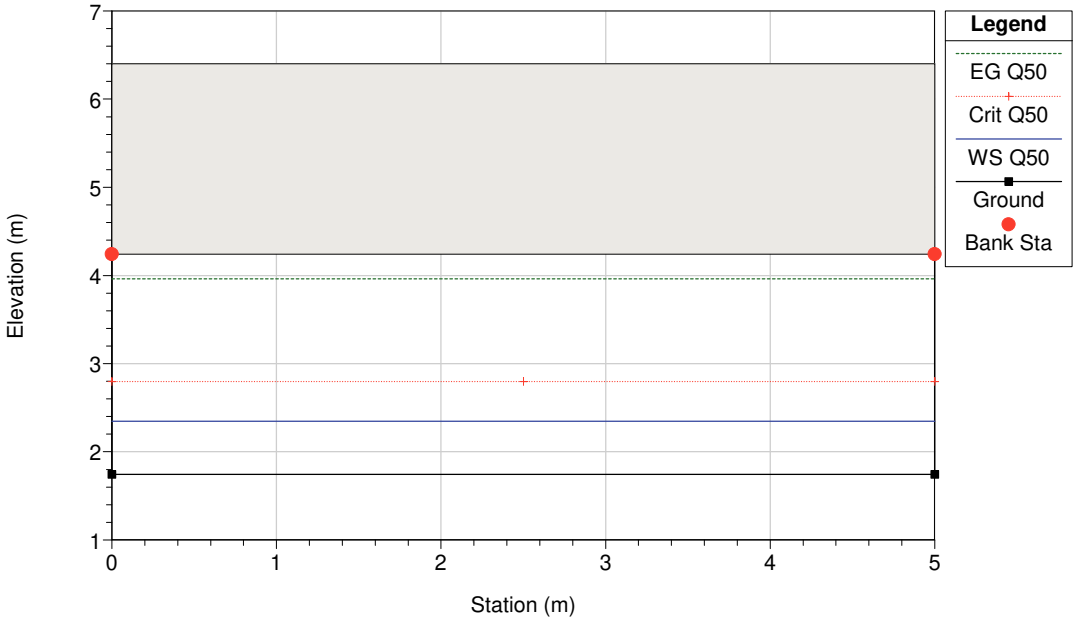
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



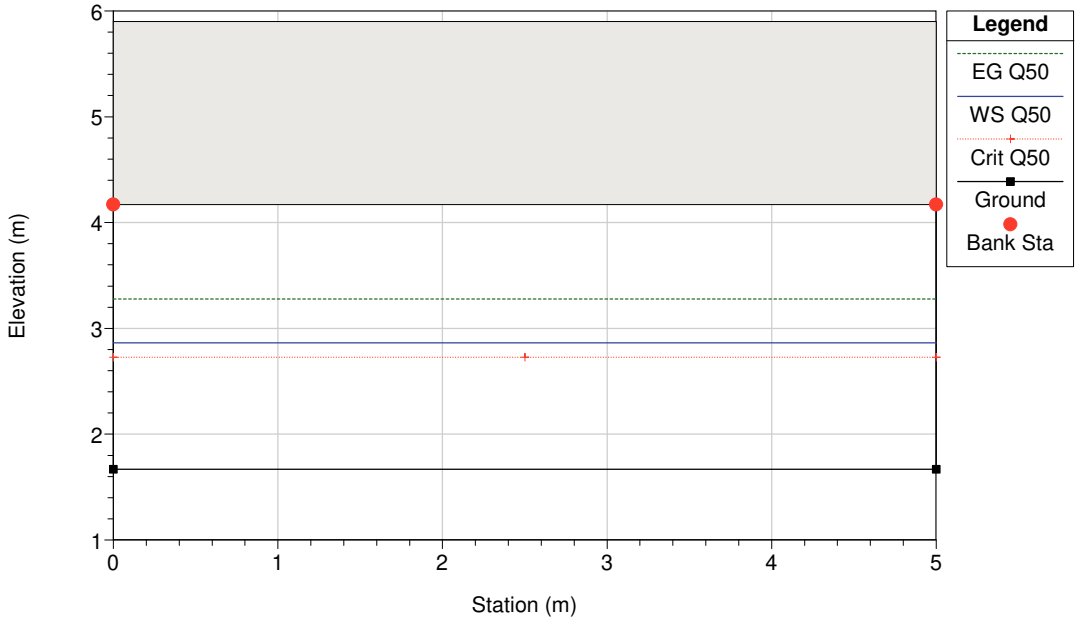
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



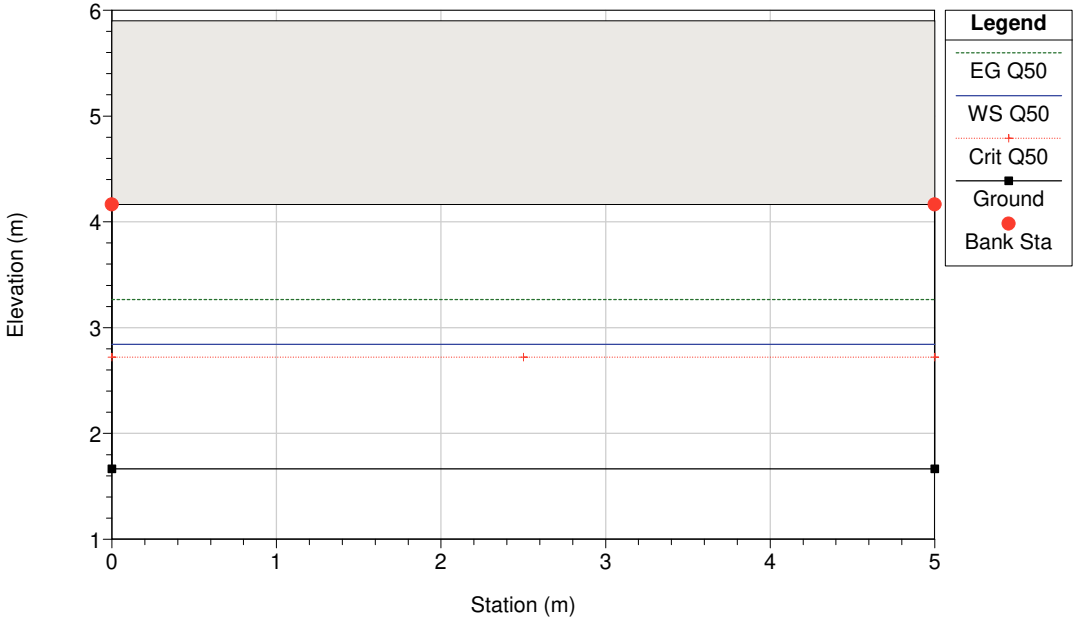
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



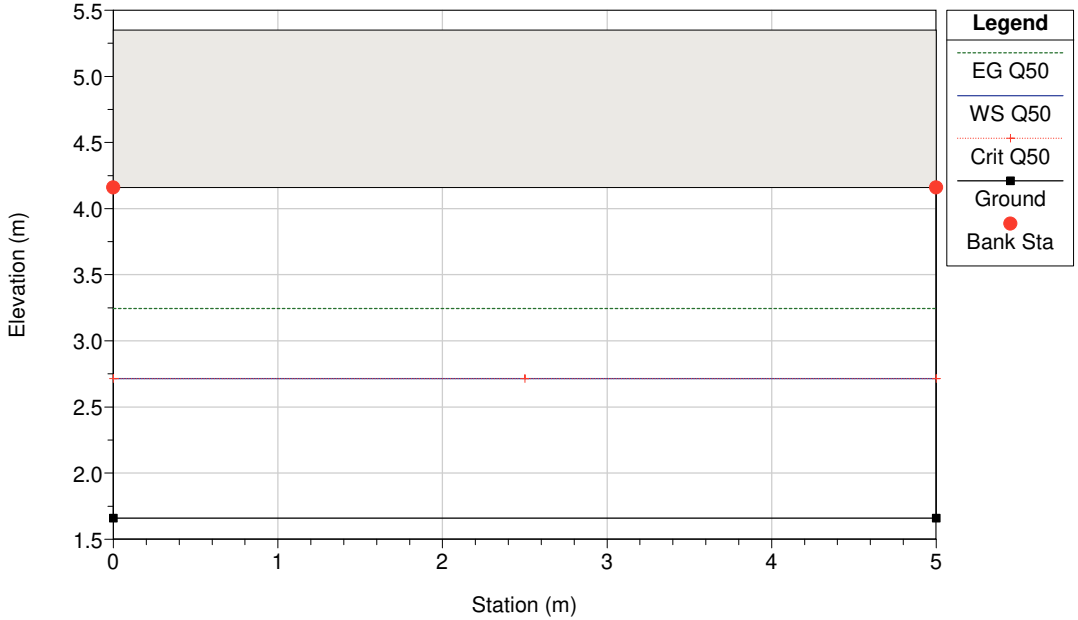
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



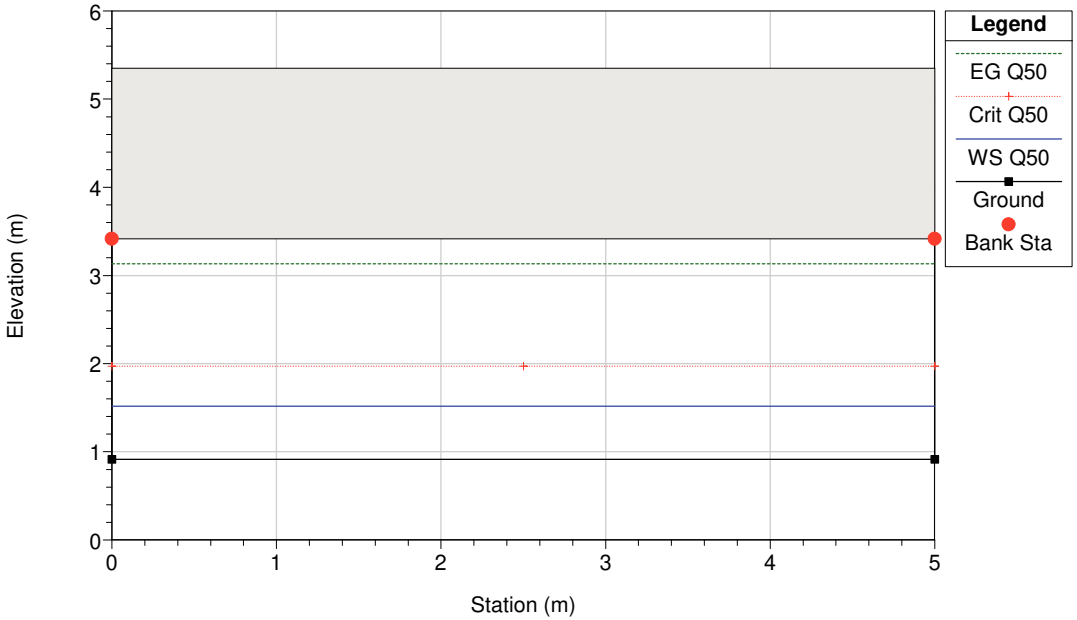
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



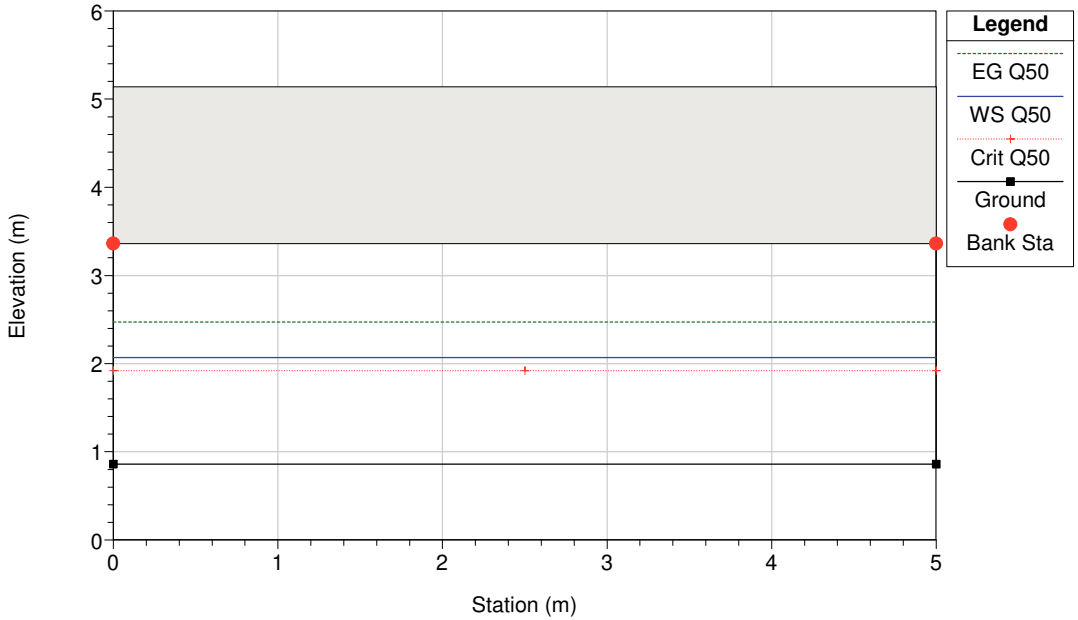
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



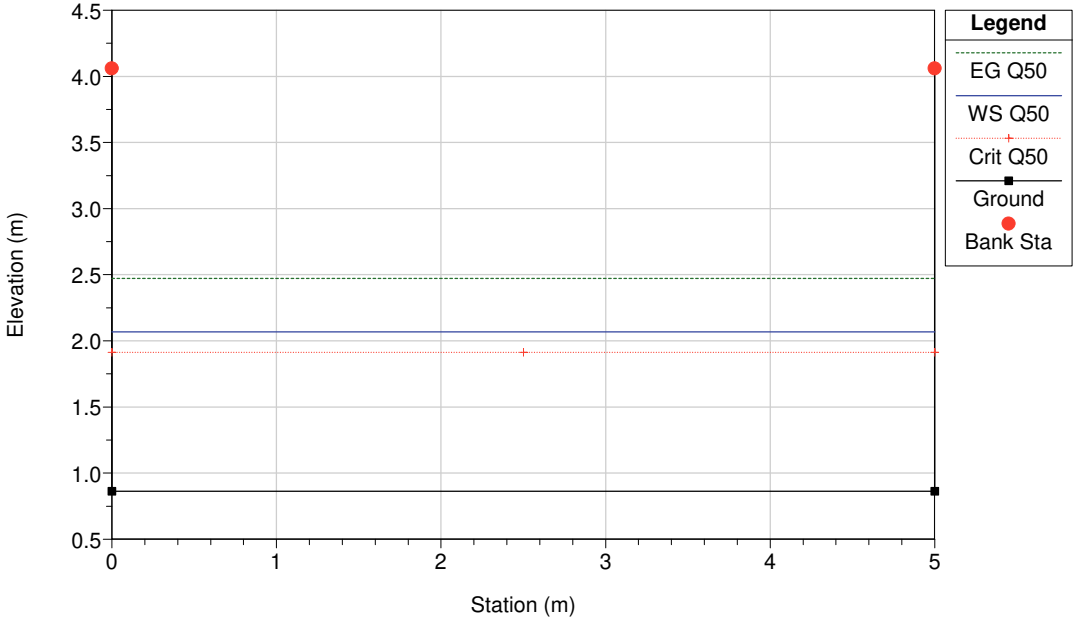
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



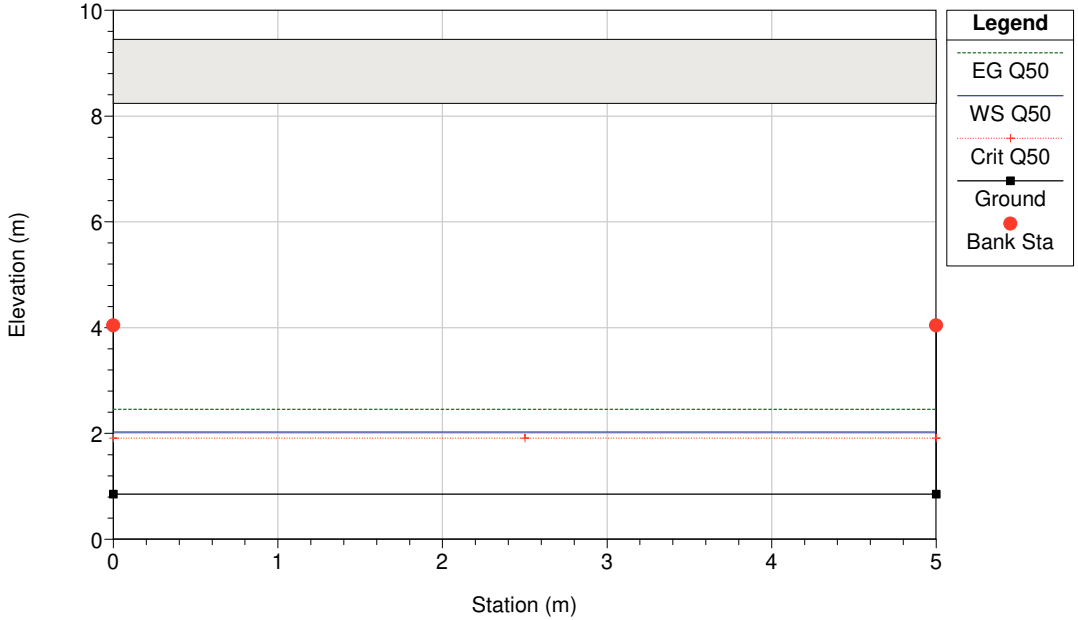
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



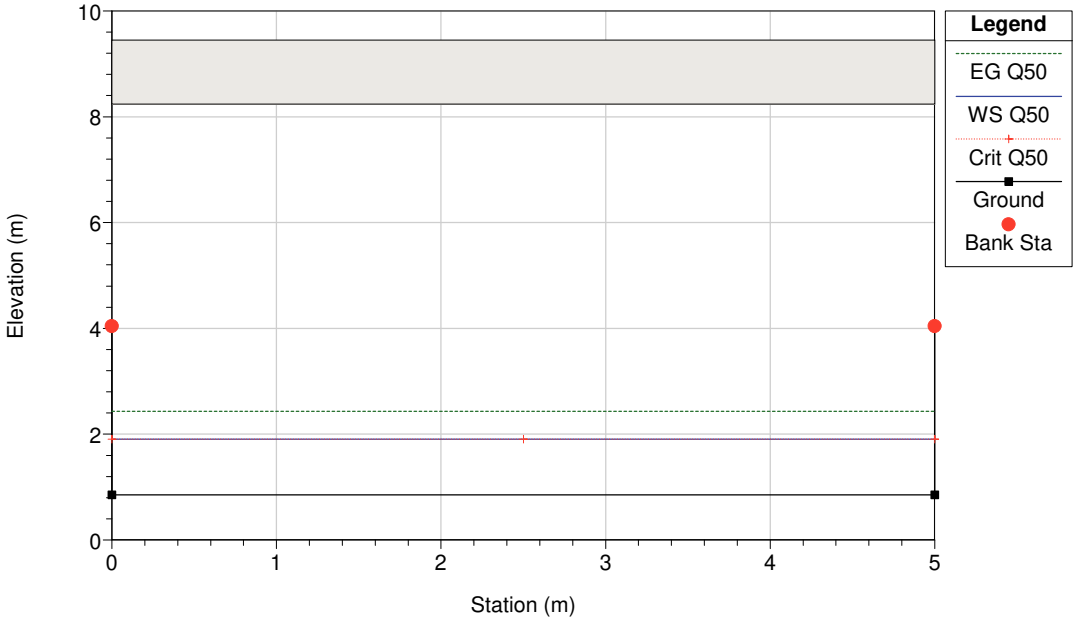
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



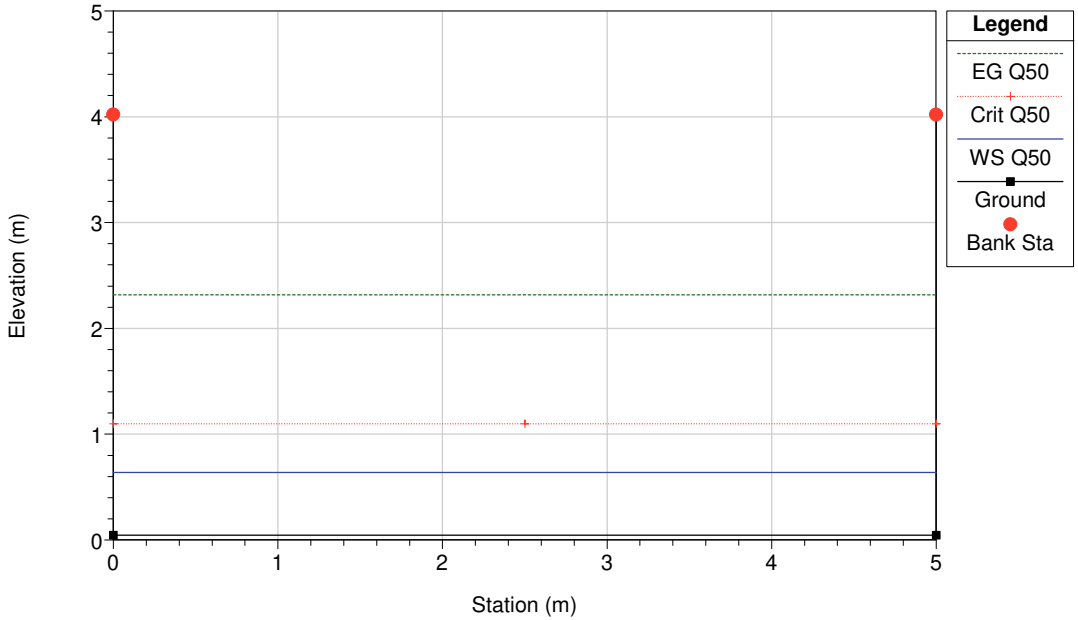
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



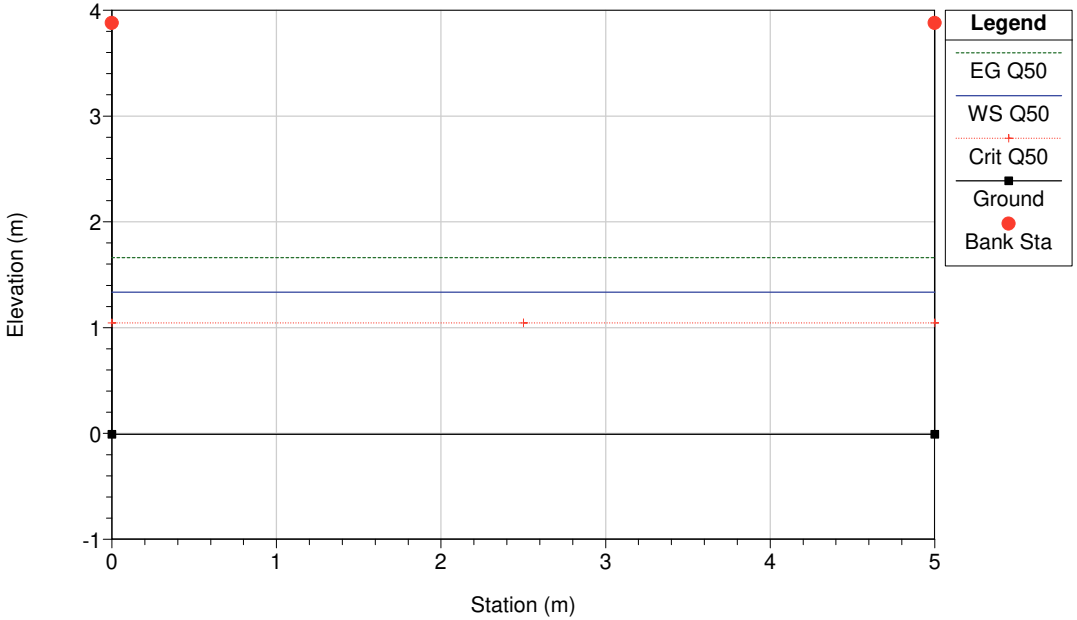
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



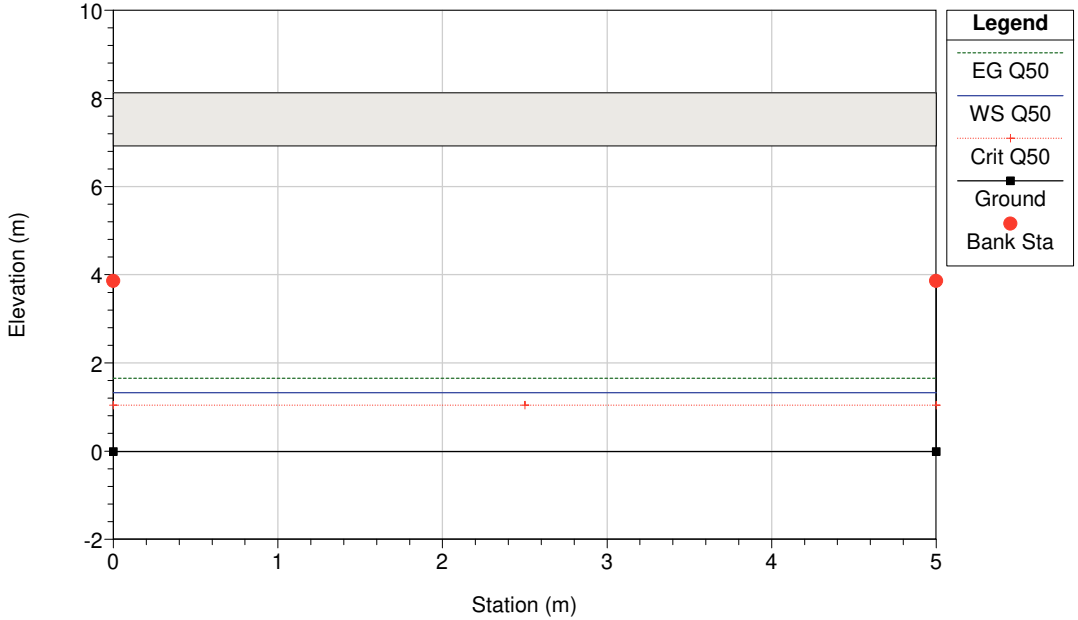
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



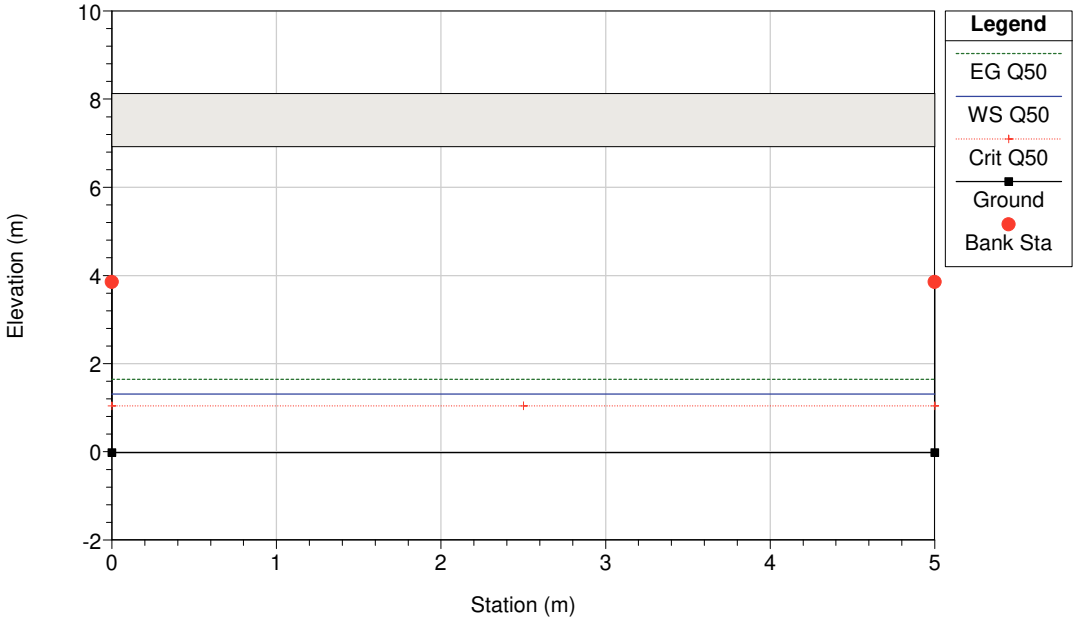
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



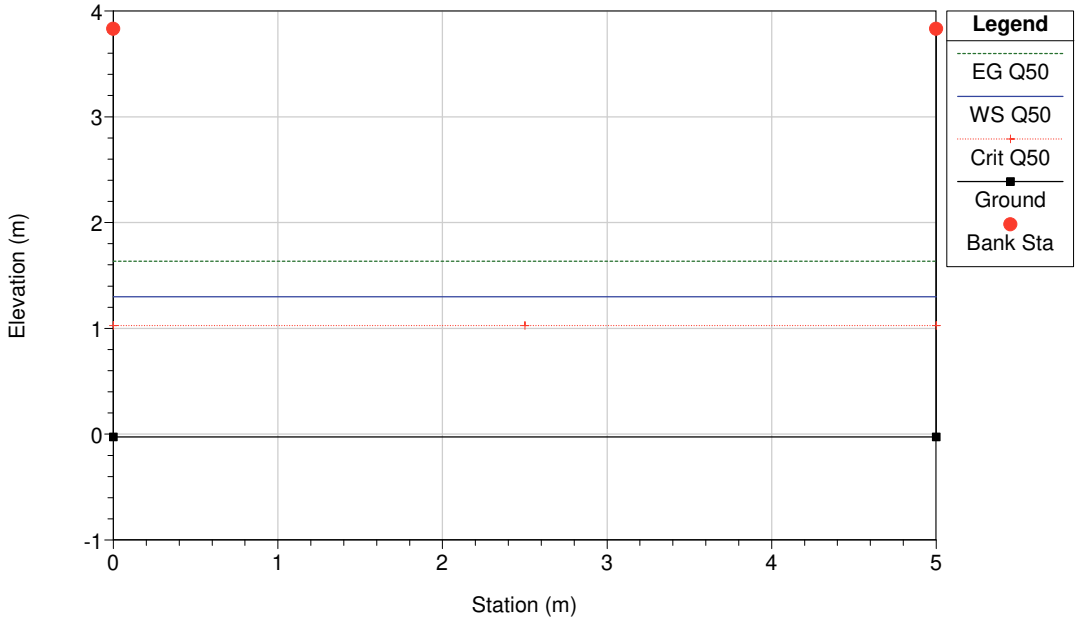
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



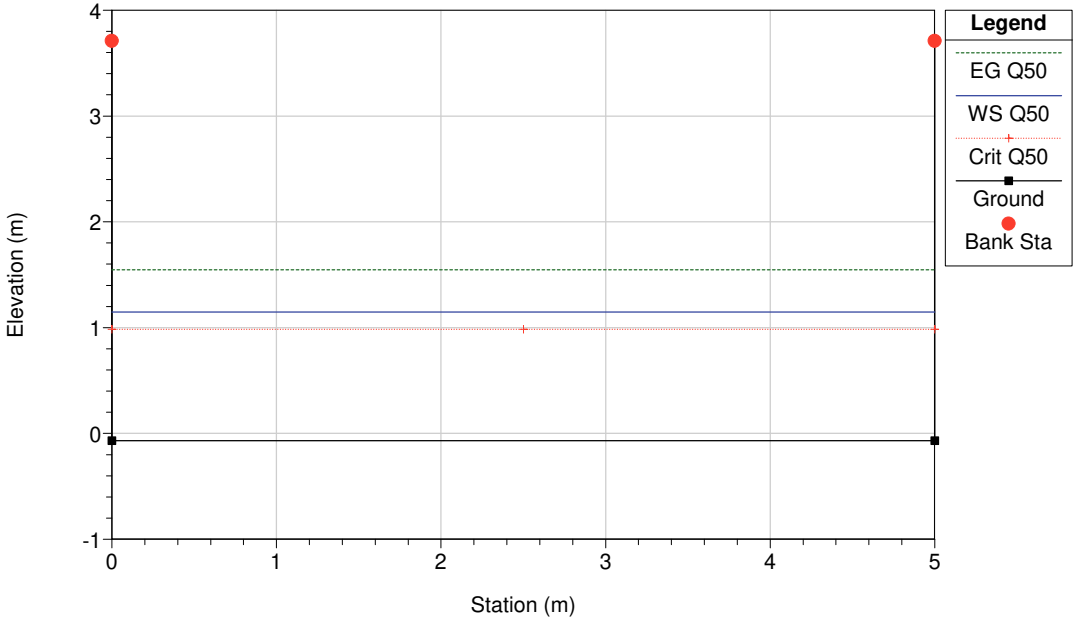
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



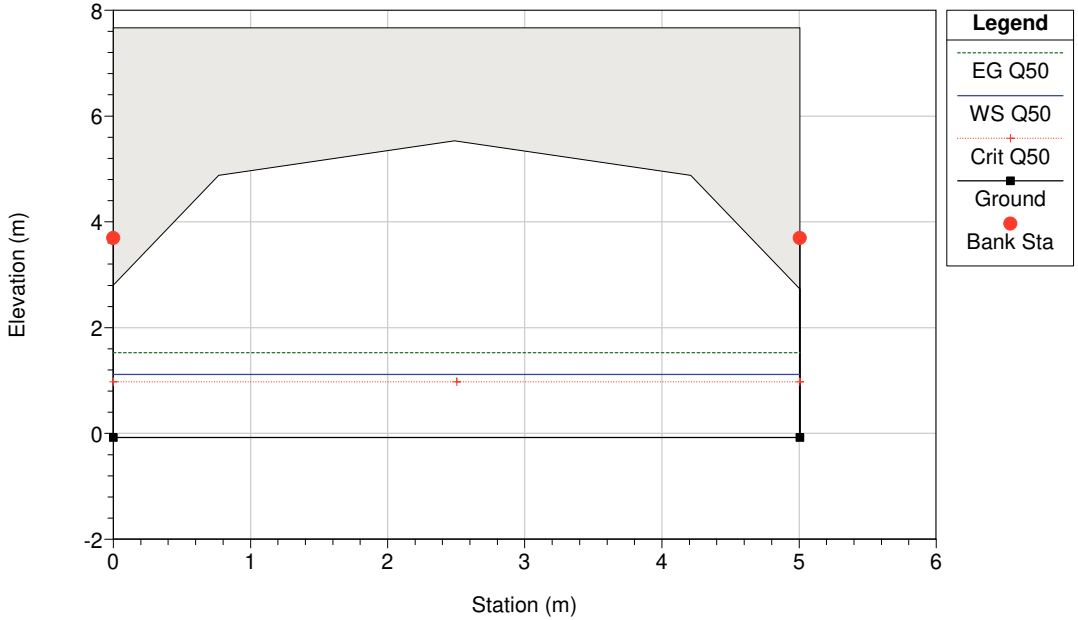
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



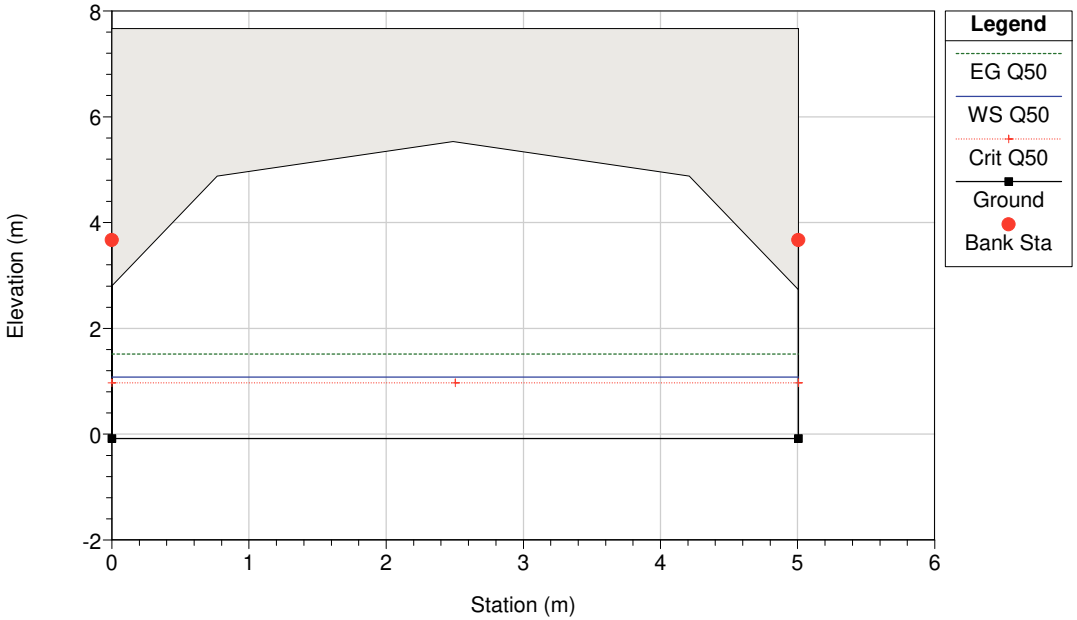
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



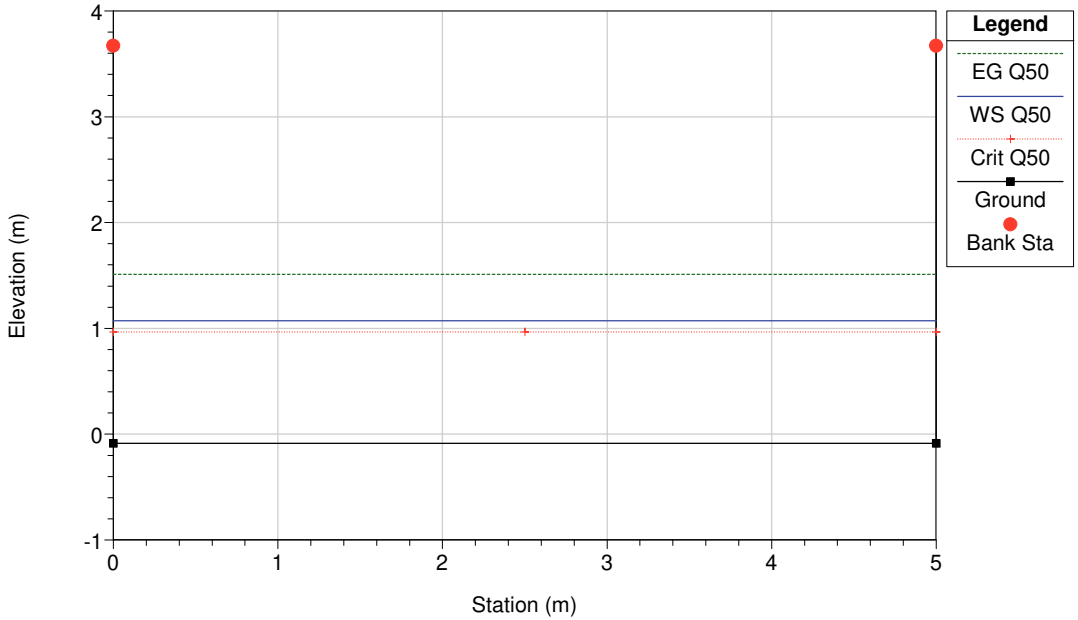
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



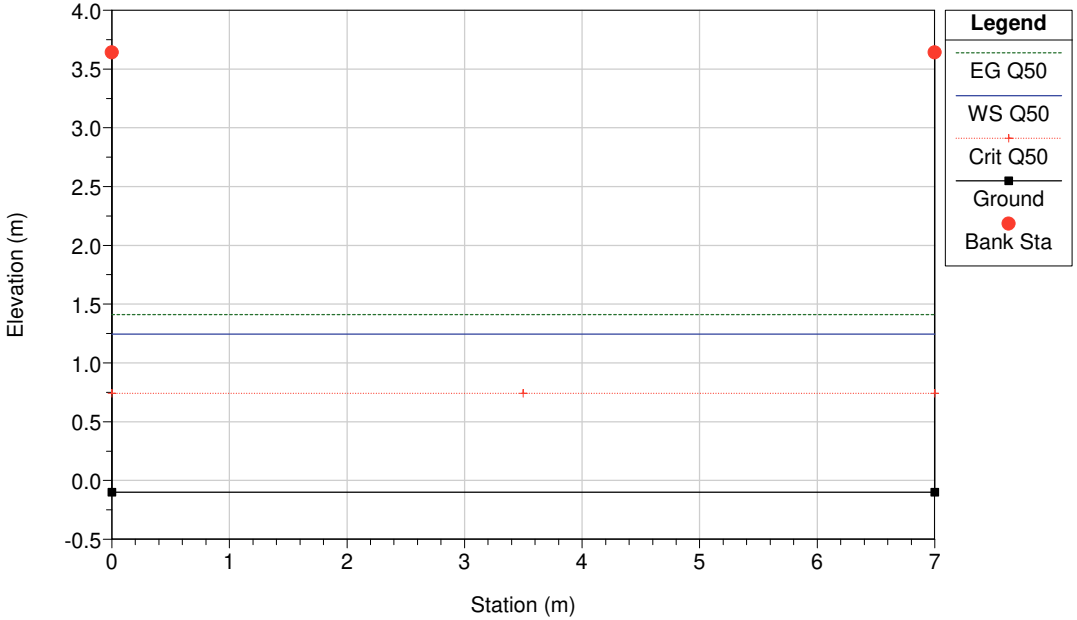
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



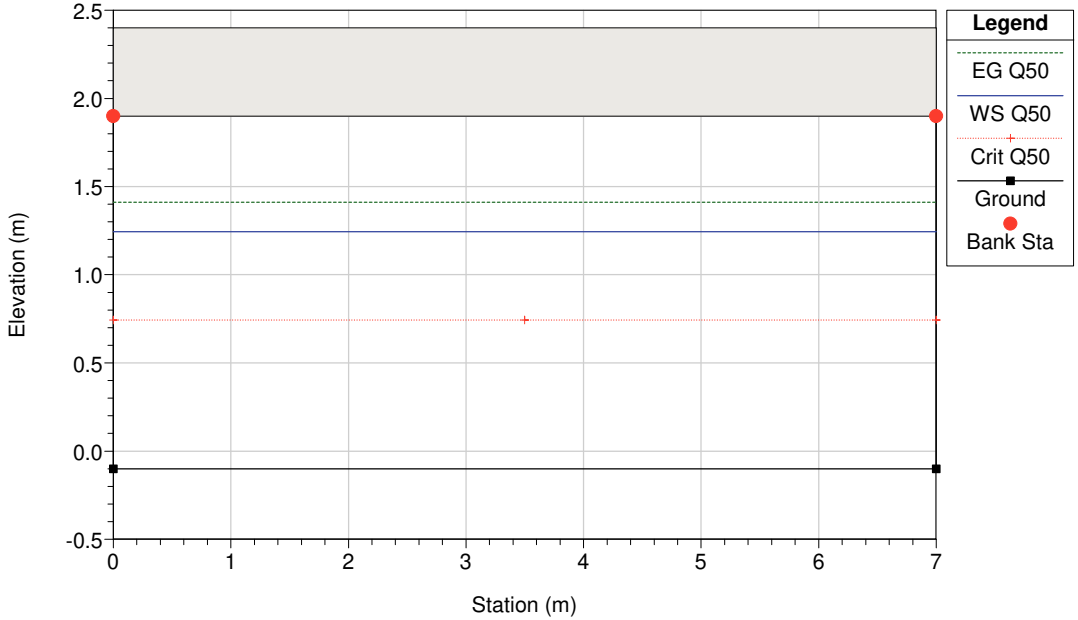
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



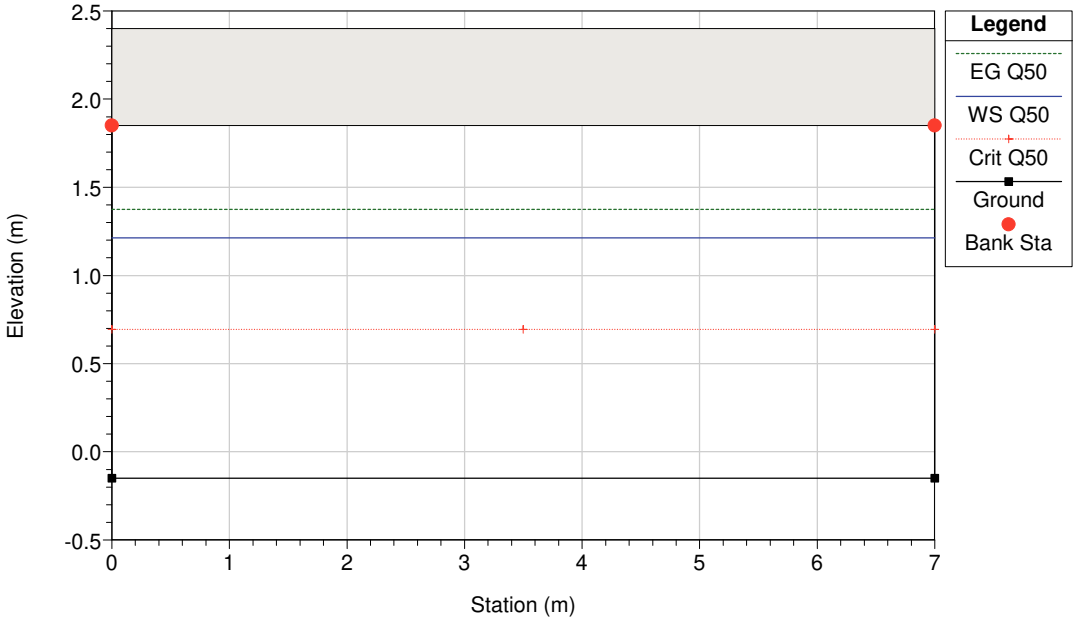
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



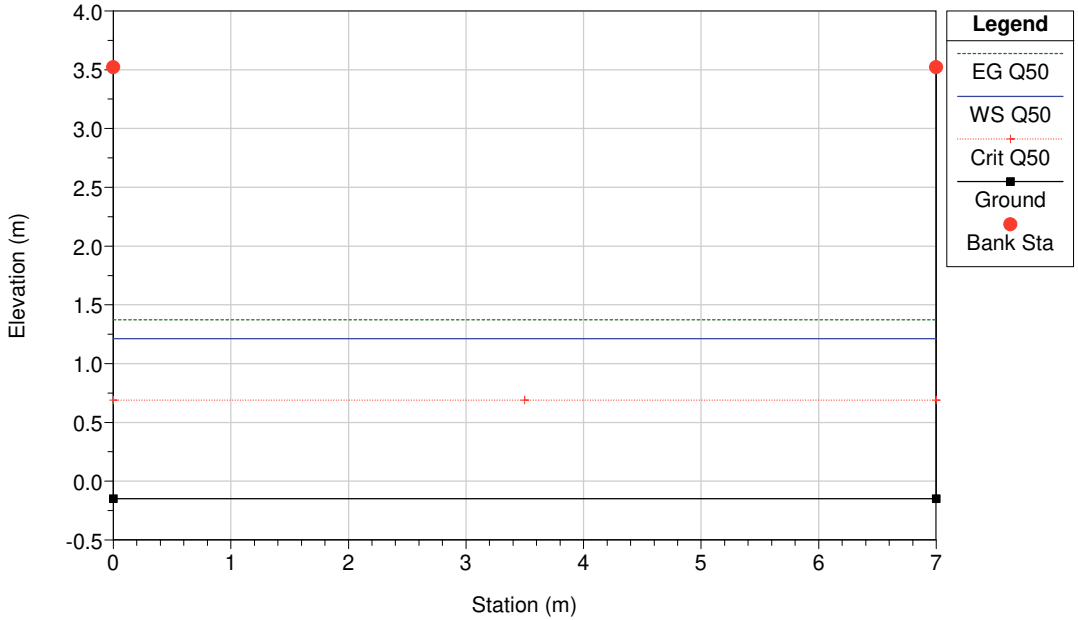
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River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



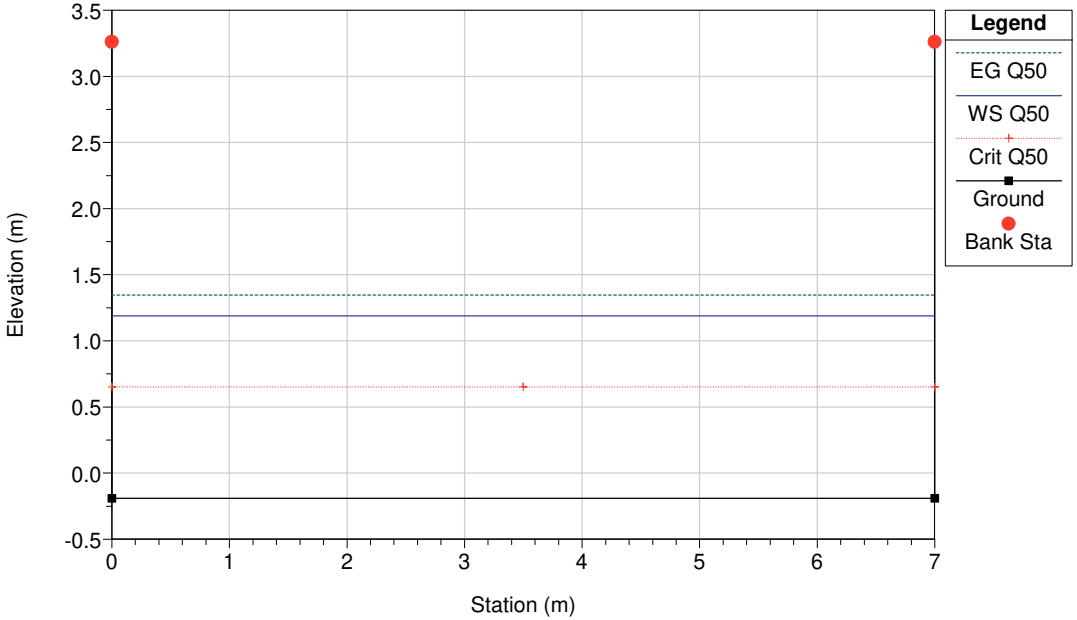
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



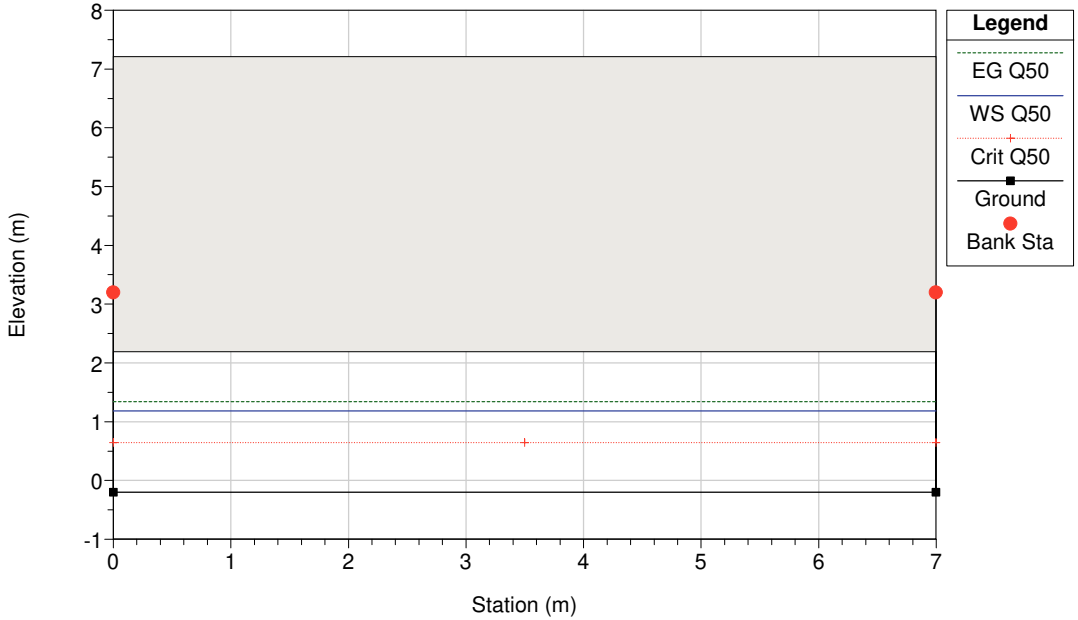
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



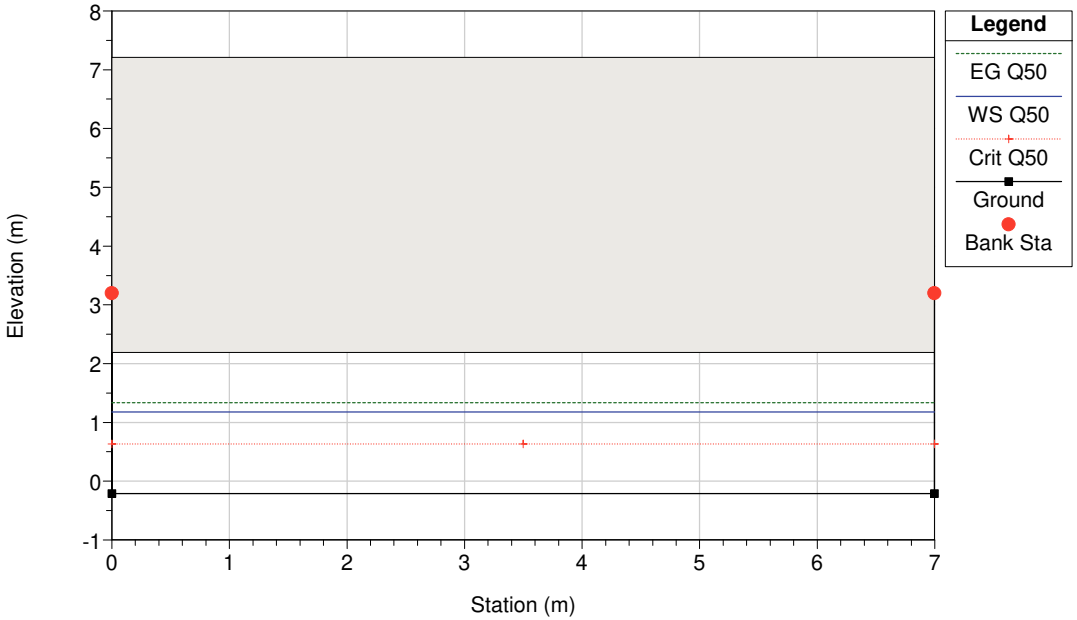
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River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



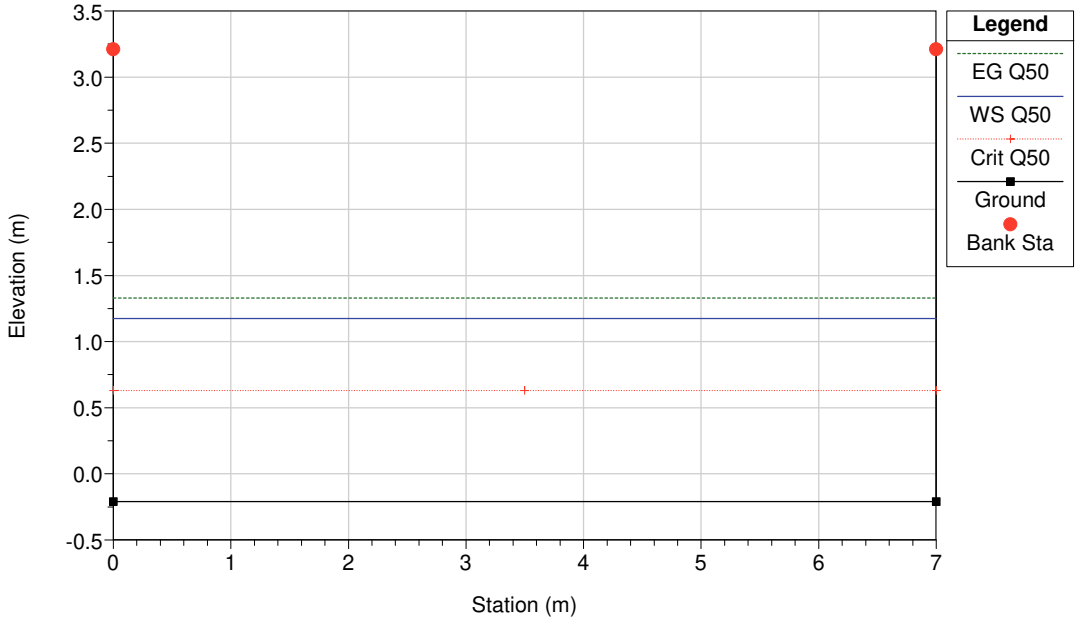
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River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



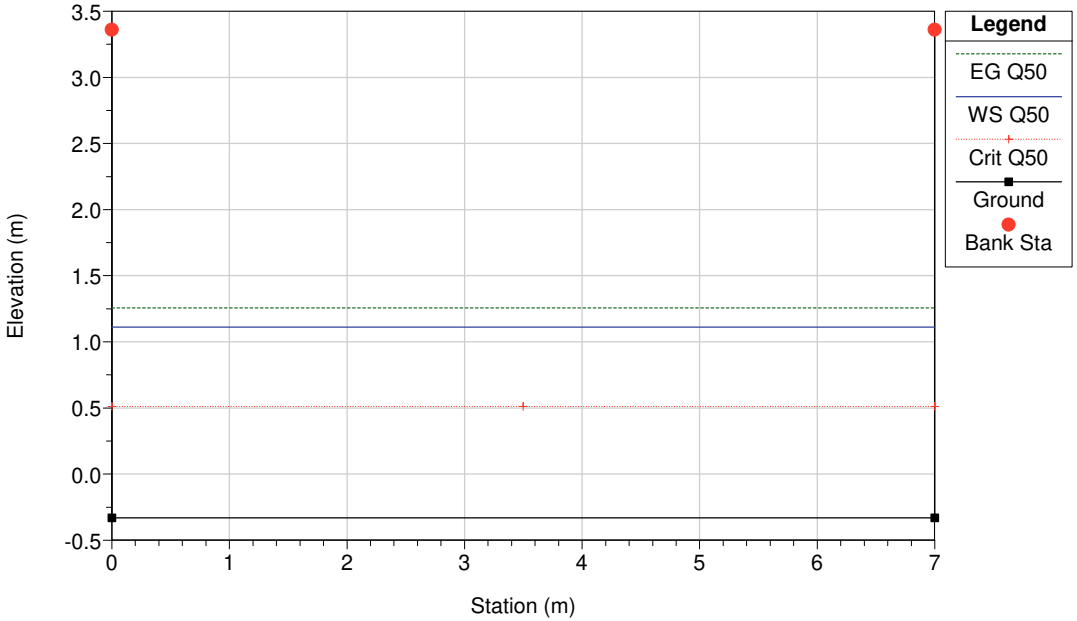
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River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



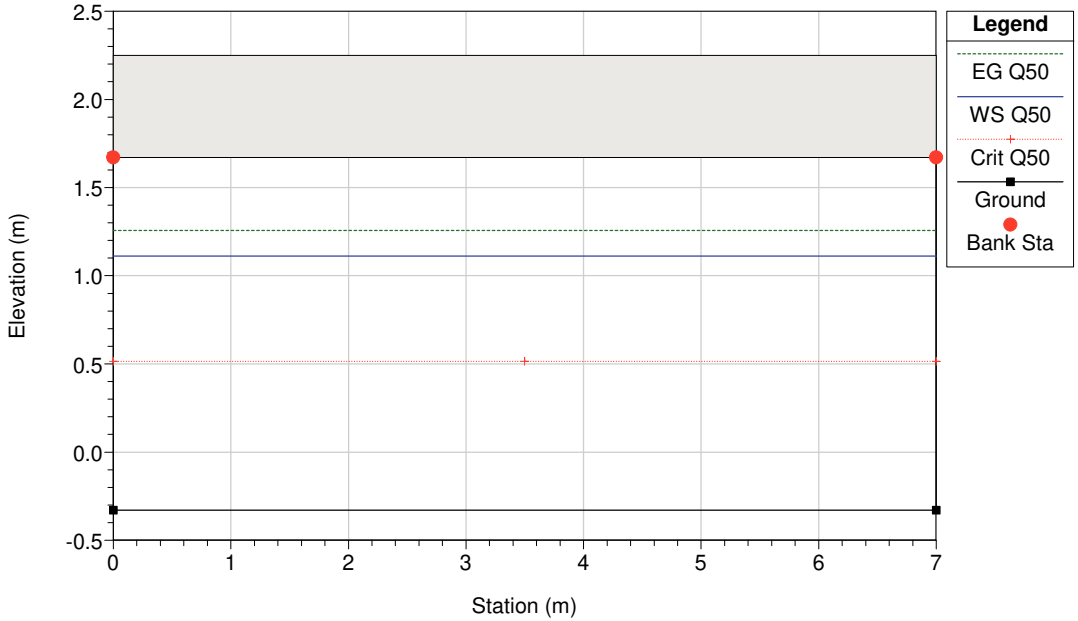
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River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



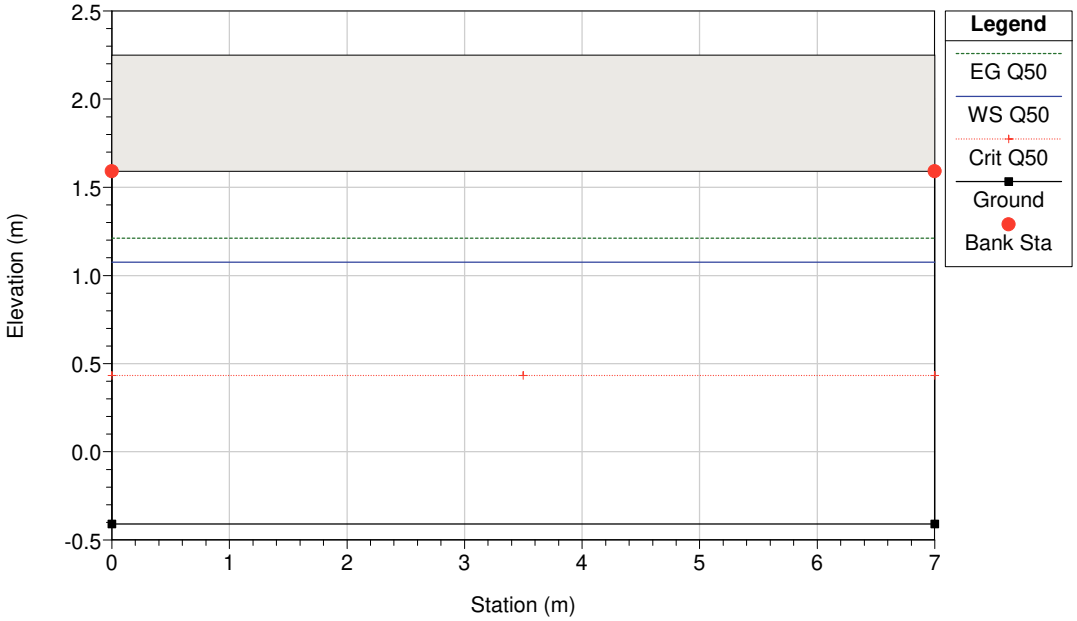
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River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



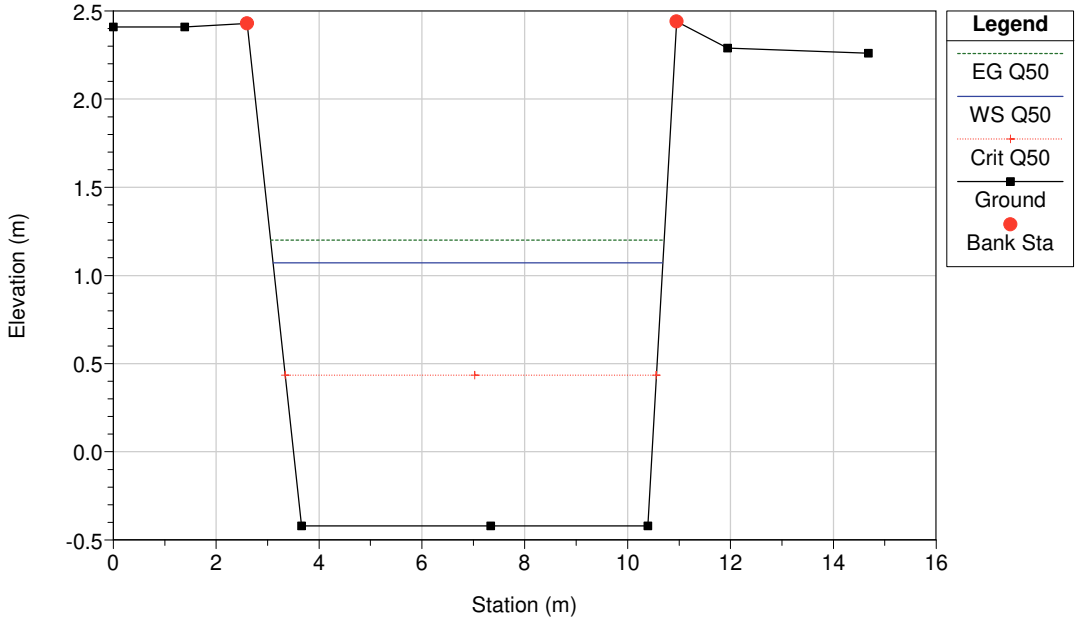
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River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



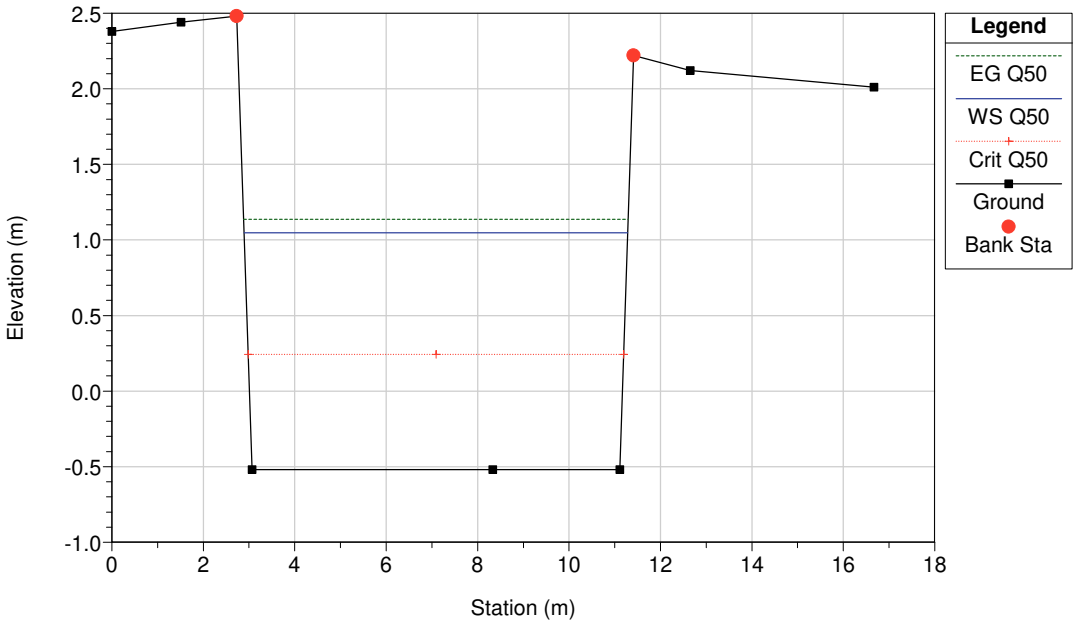
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River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



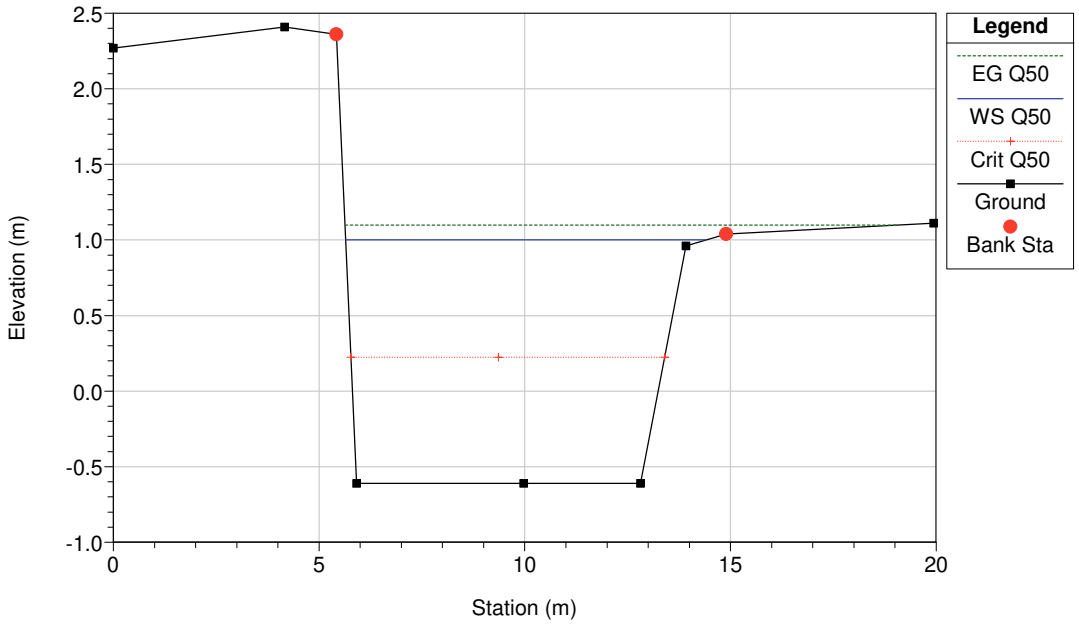
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River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



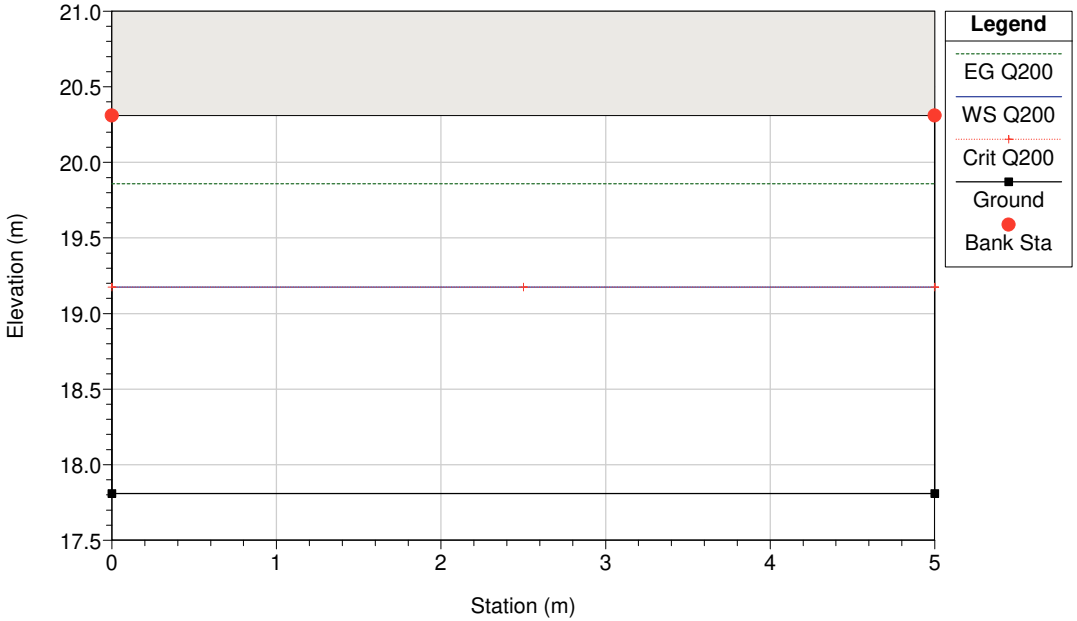
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River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



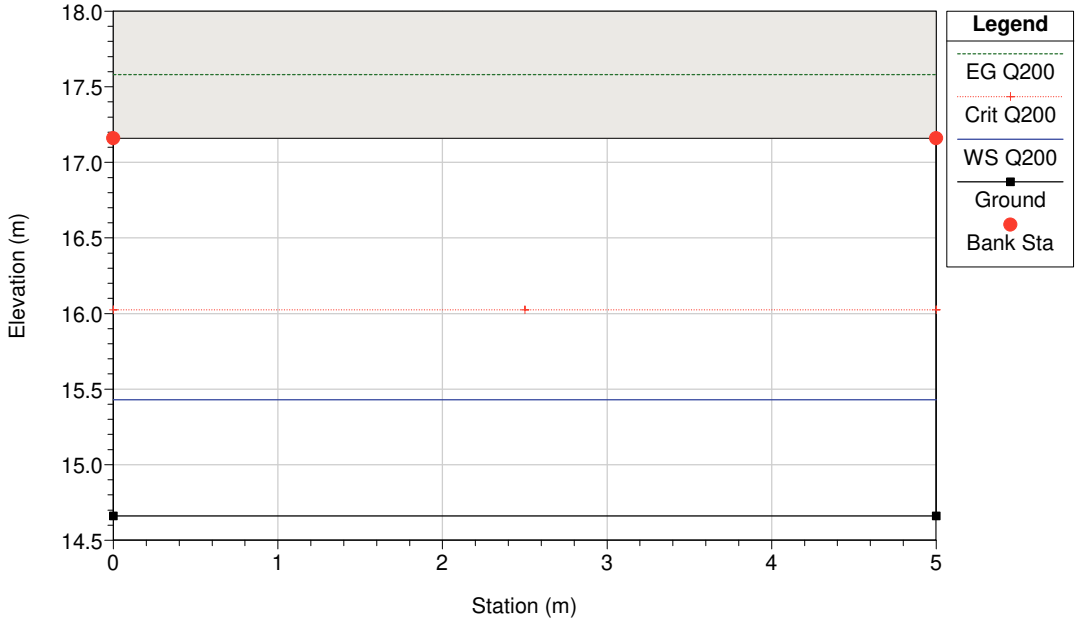
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River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



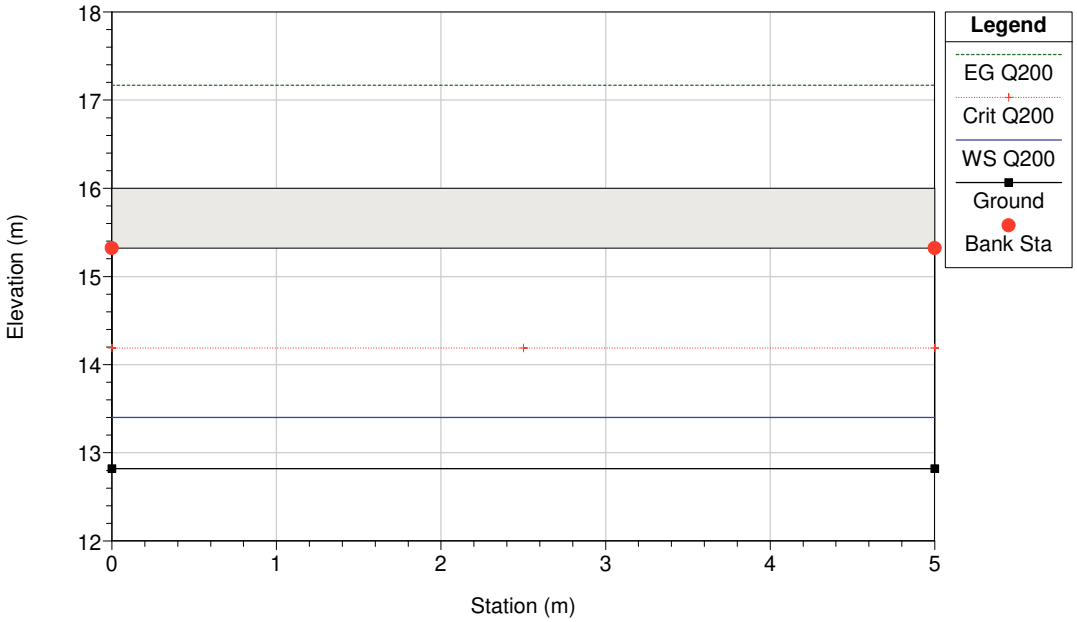
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River = canale s. elena Reach = canale s. elena RS = 72 sez. Q



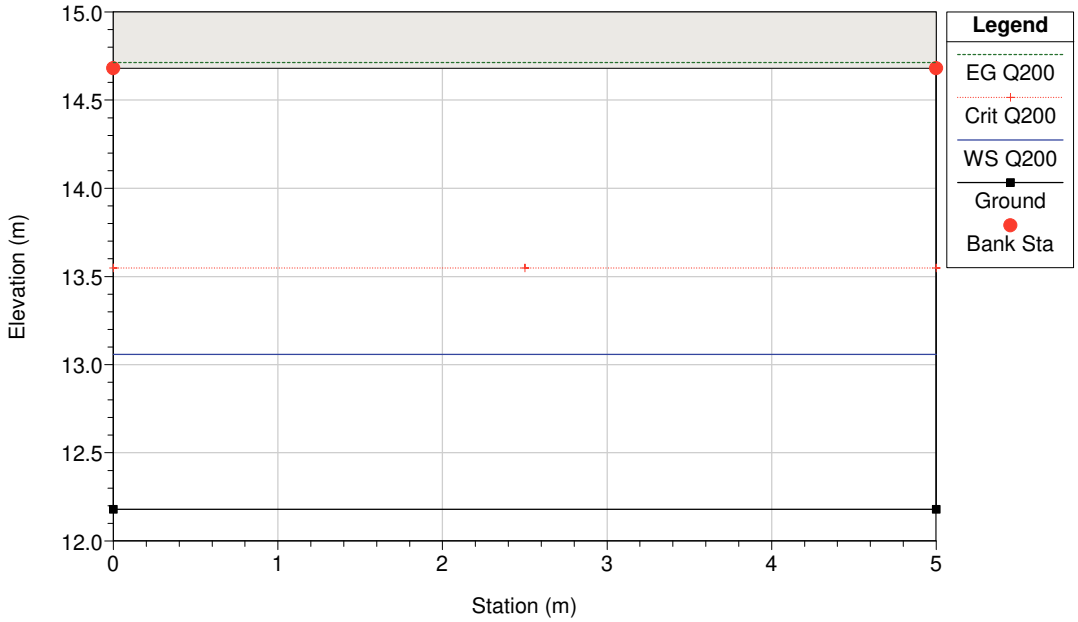
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River = canale s. elena Reach = canale s. elena RS = 71 sez. P (M)



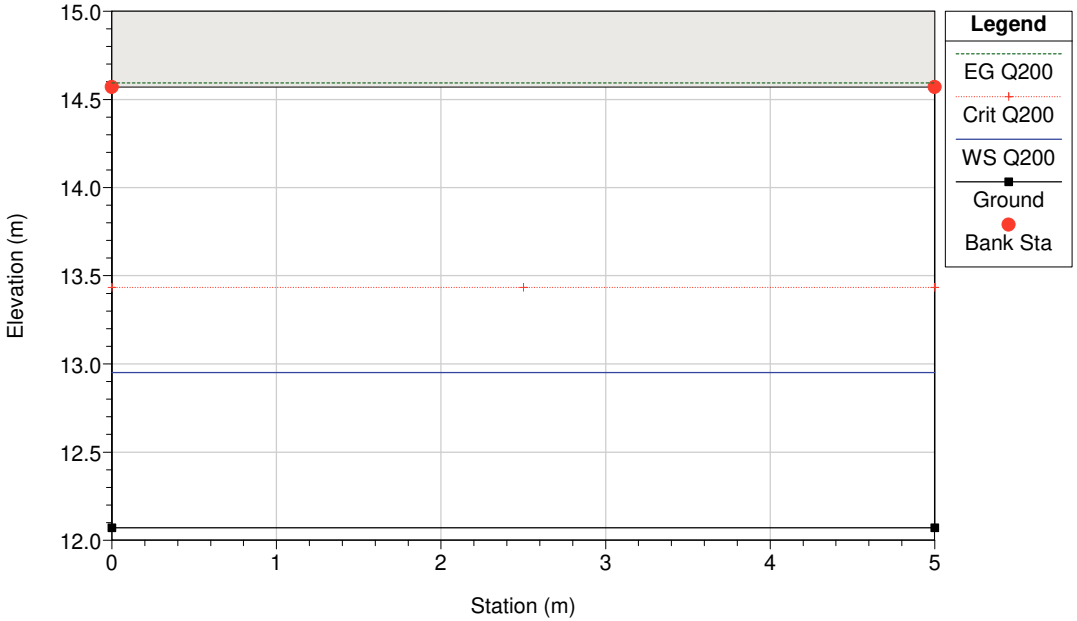
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River = canale s. elena Reach = canale s. elena RS = 70 sez. P (V)



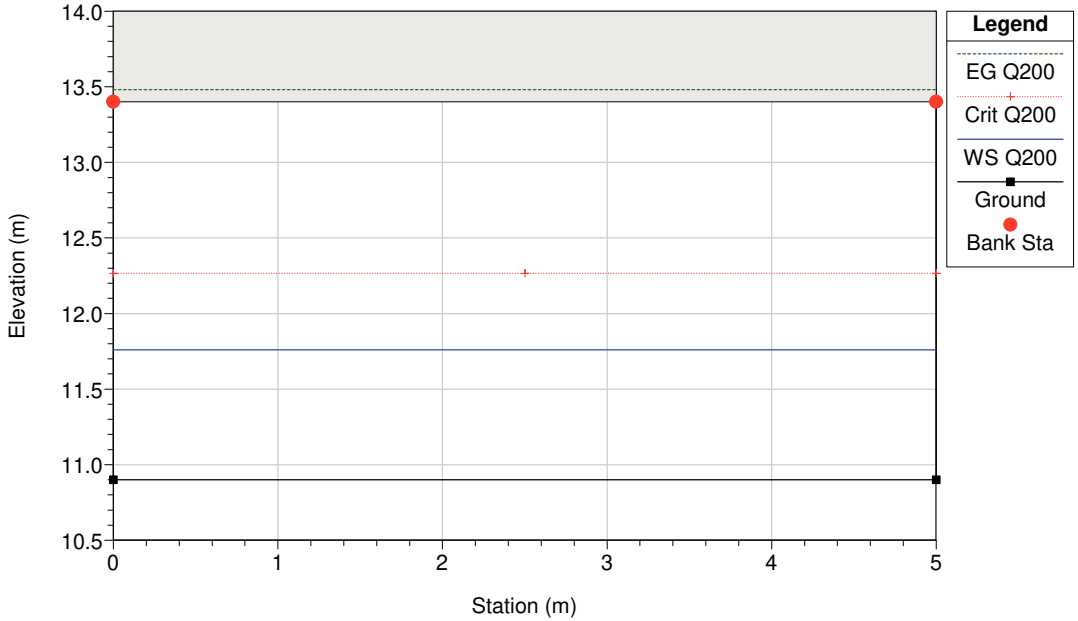
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River = canale s. elena Reach = canale s. elena RS = 69 sez. O (M)



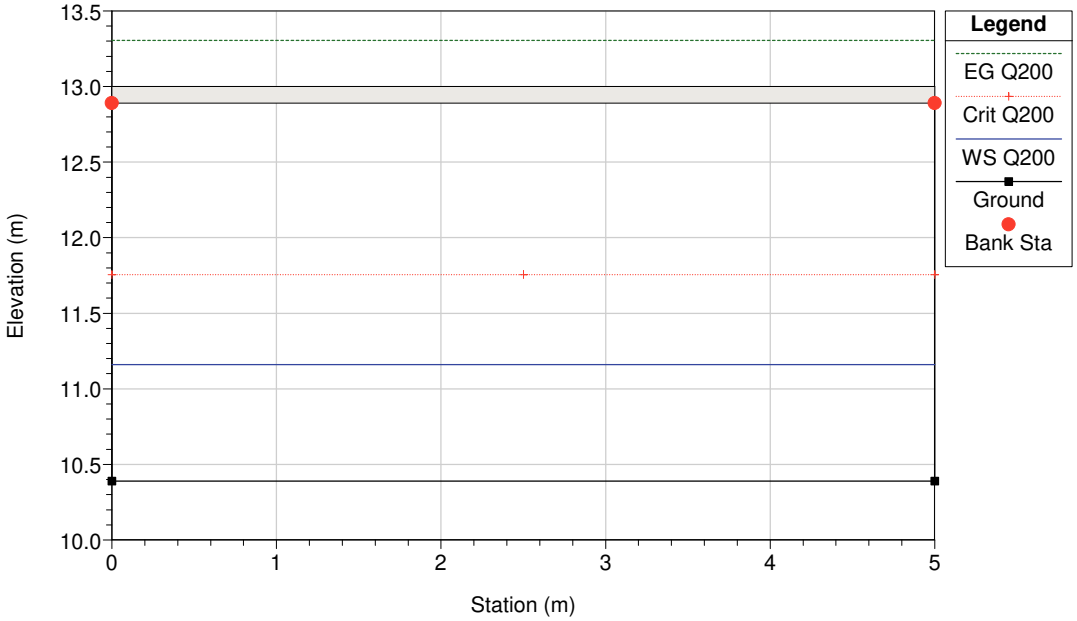
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River = canale s. elena Reach = canale s. elena RS = 68 sez. O (V)



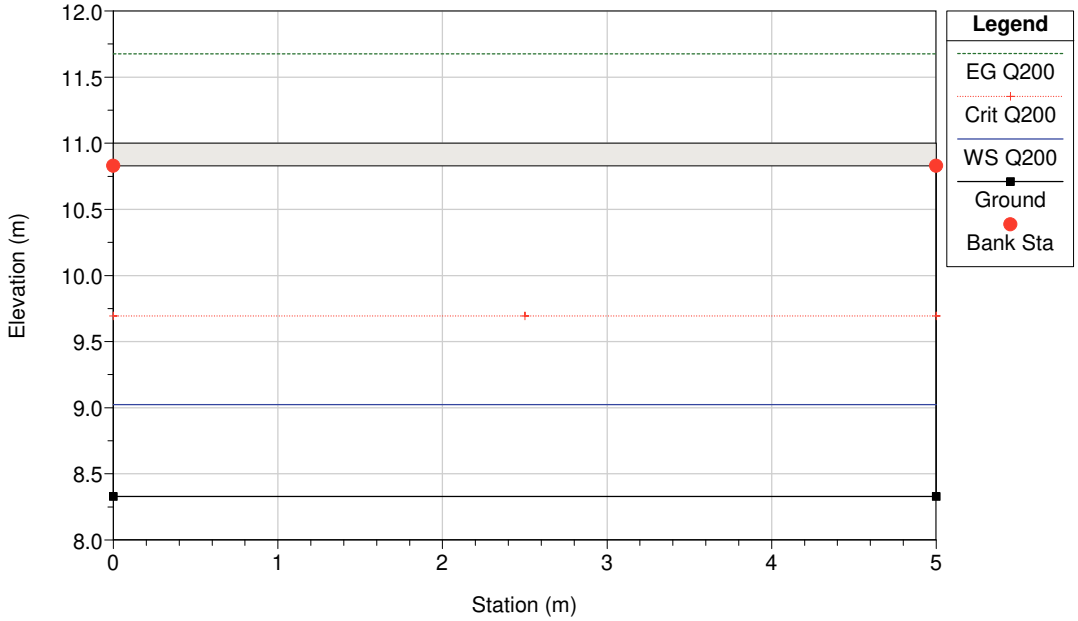
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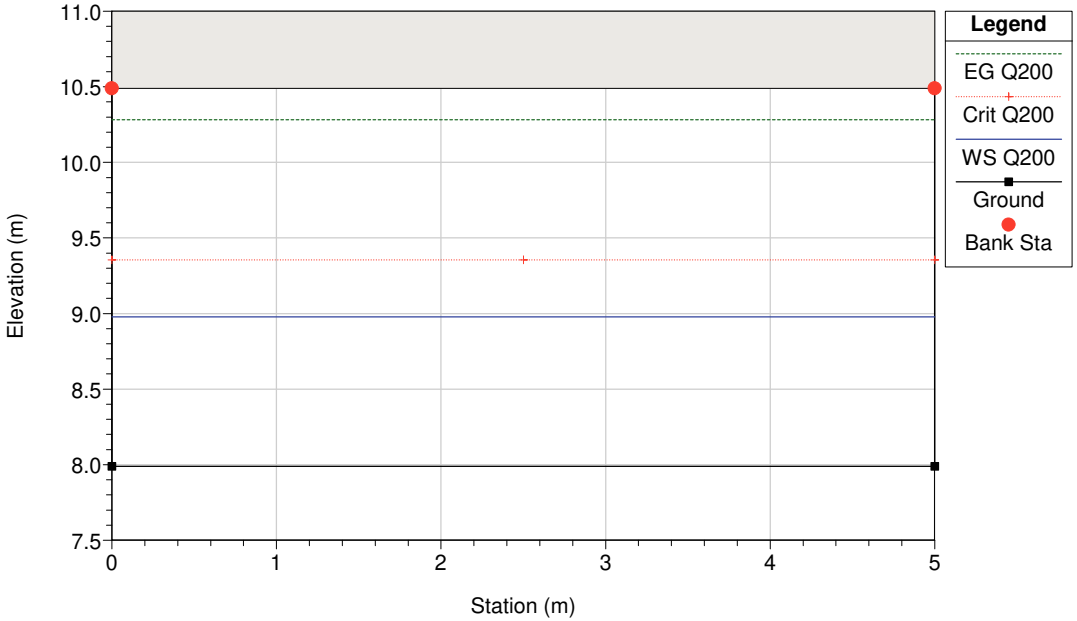
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River = canale s. elena Reach = canale s. elena RS = 66 sez. N (V)



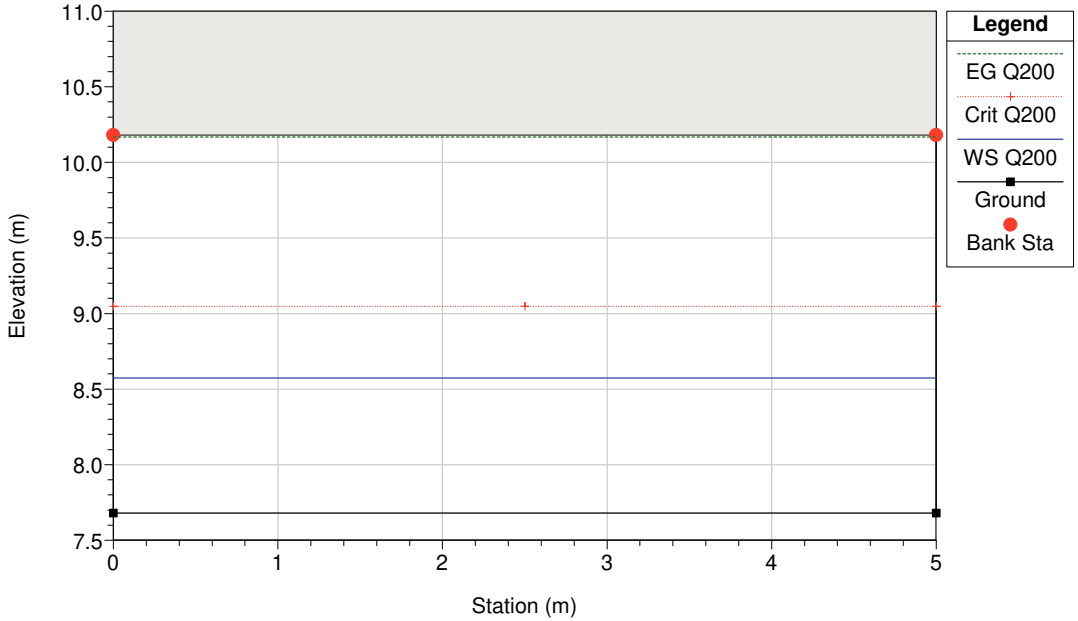
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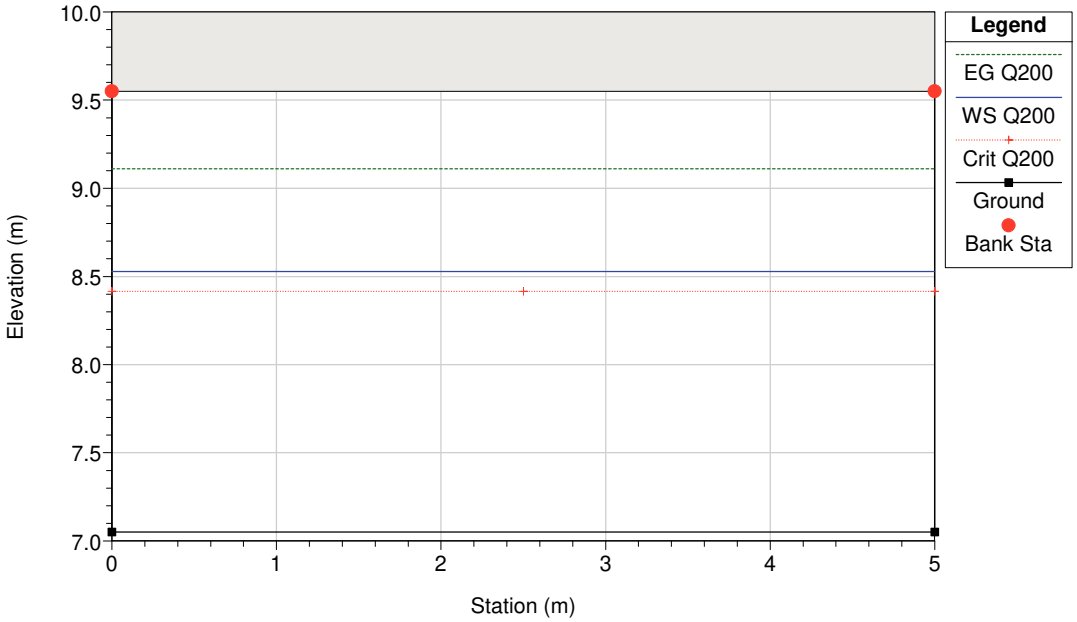
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River = canale s. elena Reach = canale s. elena RS = 64 sez. L (M)



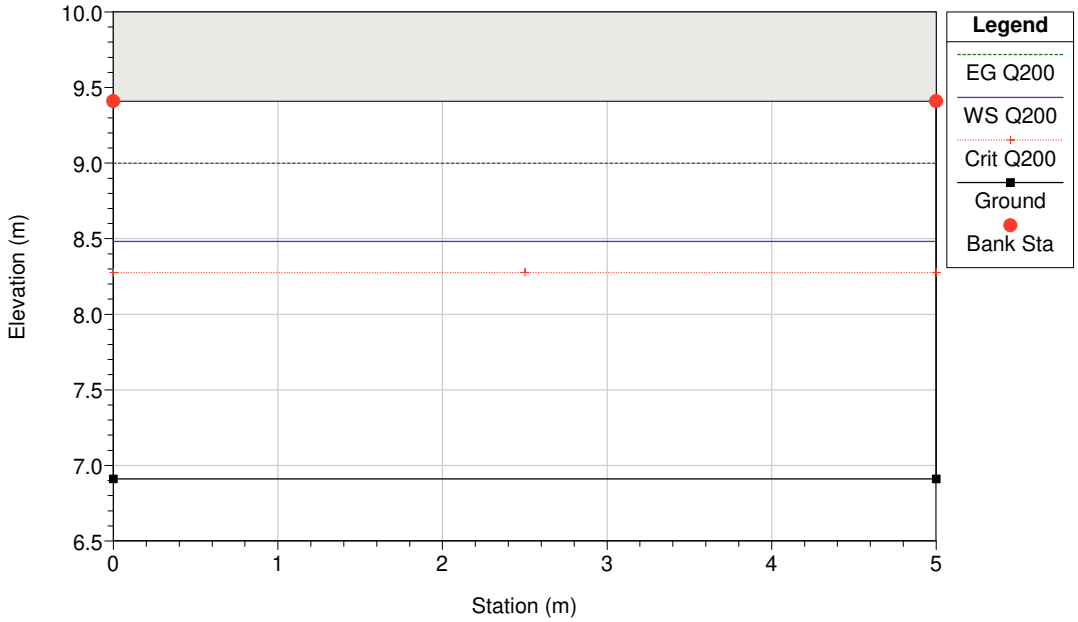
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River = canale s. elena Reach = canale s. elena RS = 63 sez. L (V)



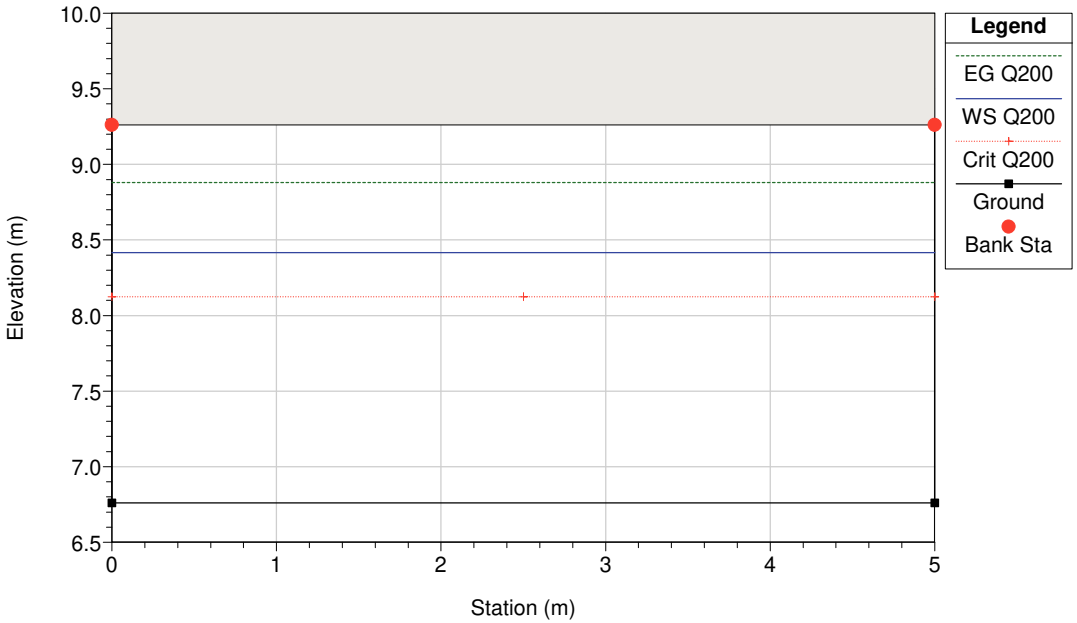
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 62 sez. I



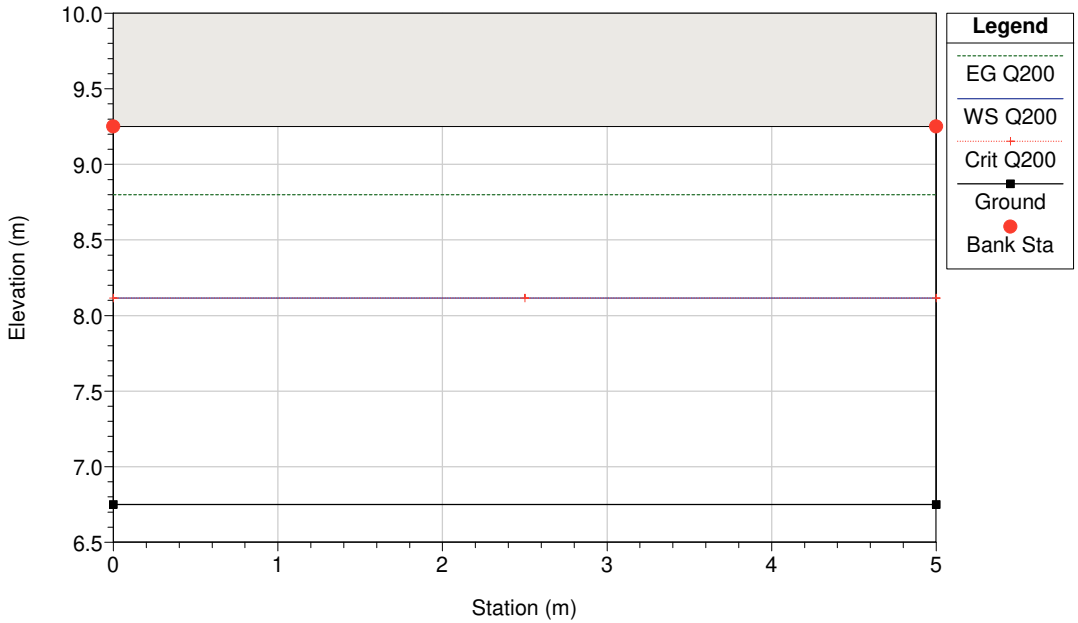
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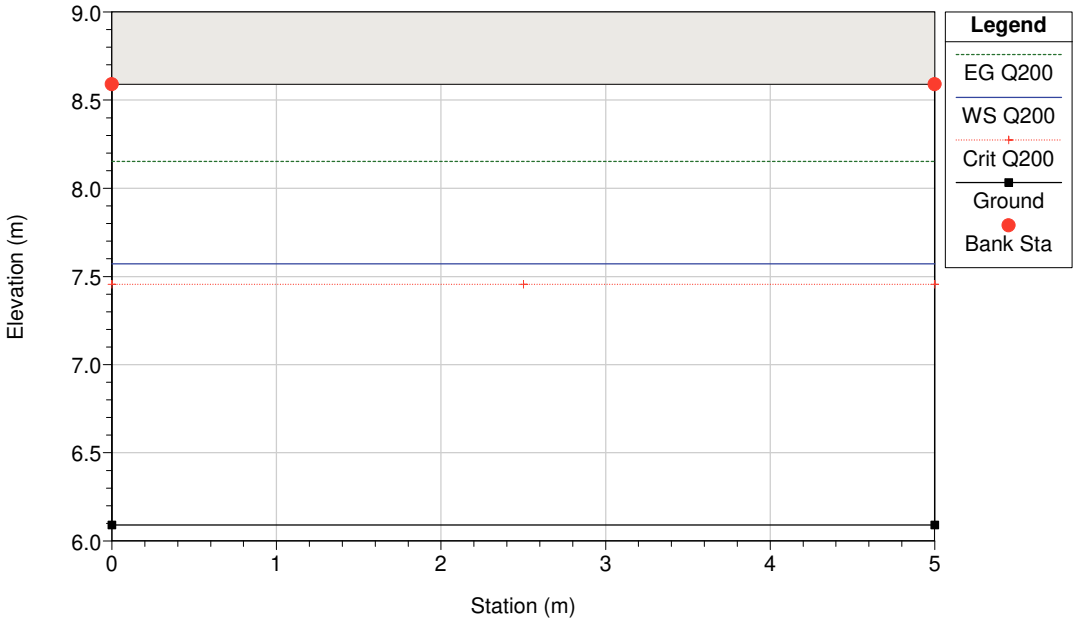
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River = canale s. elena Reach = canale s. elena RS = 60 sez. G



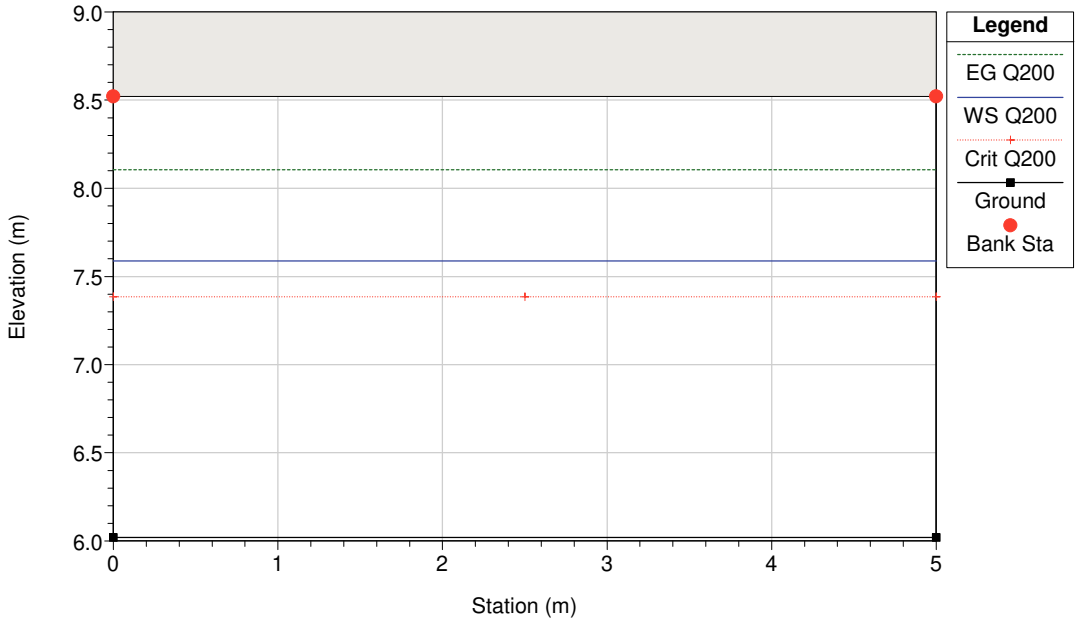
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River = canale s. elena Reach = canale s. elena RS = 59 sez. F



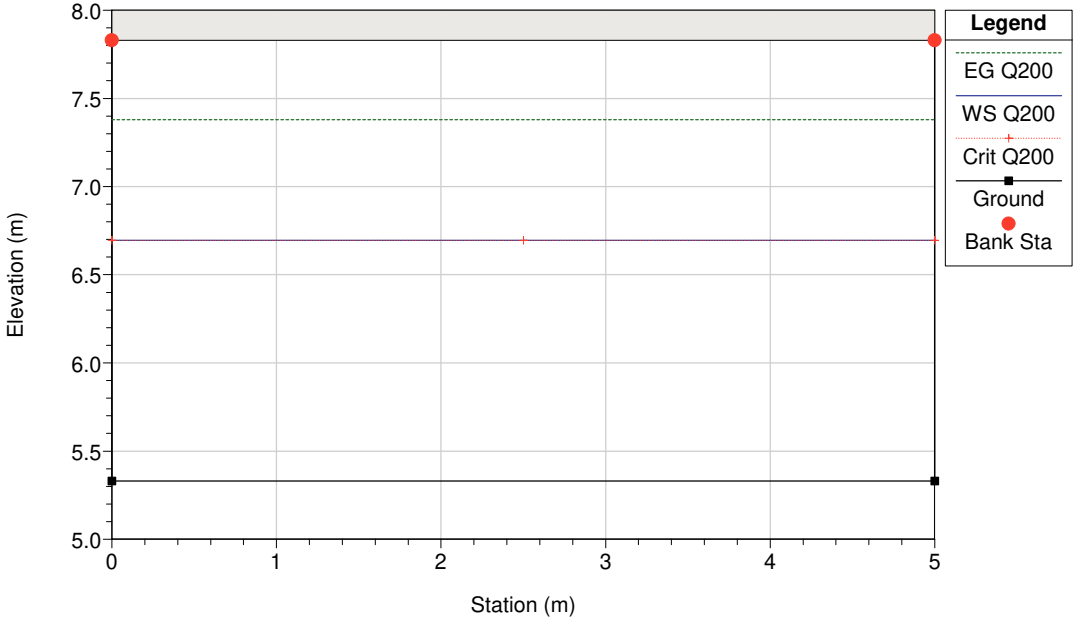
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58 sez. E (M)



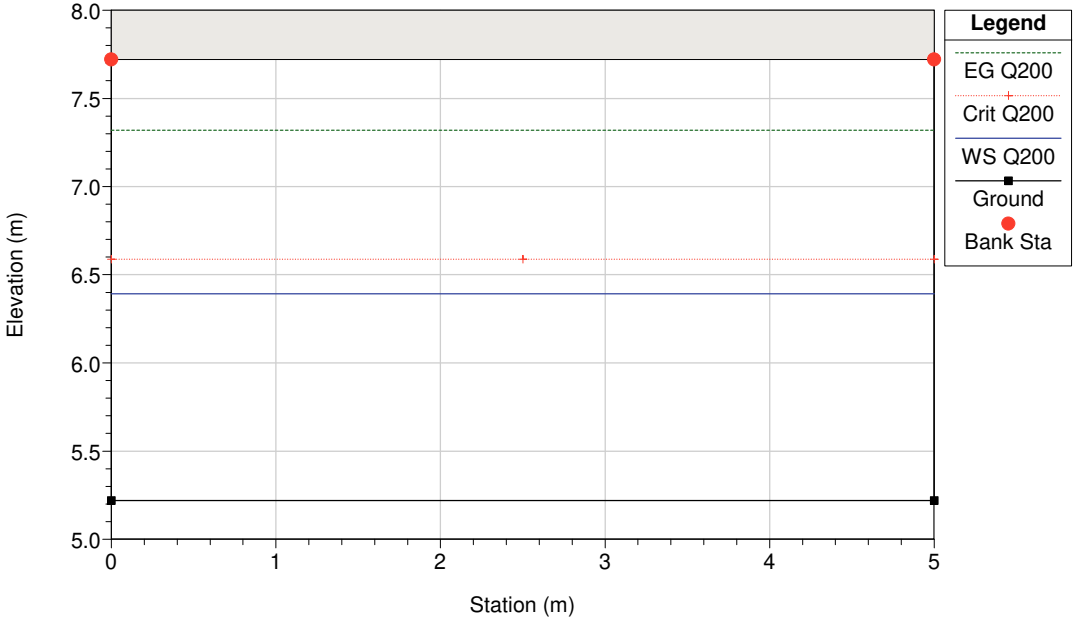
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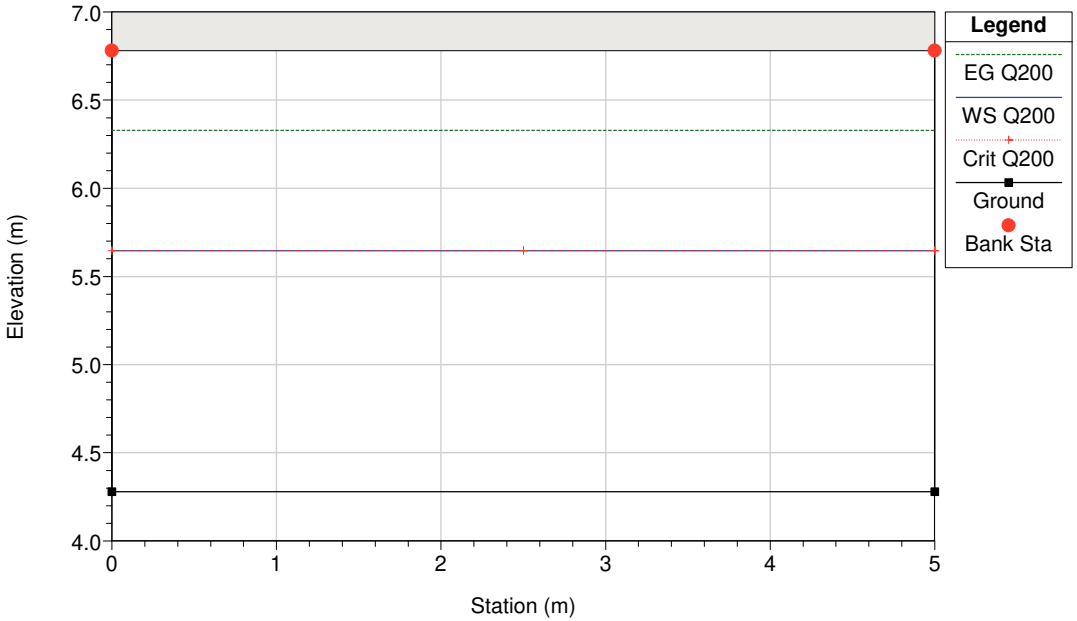
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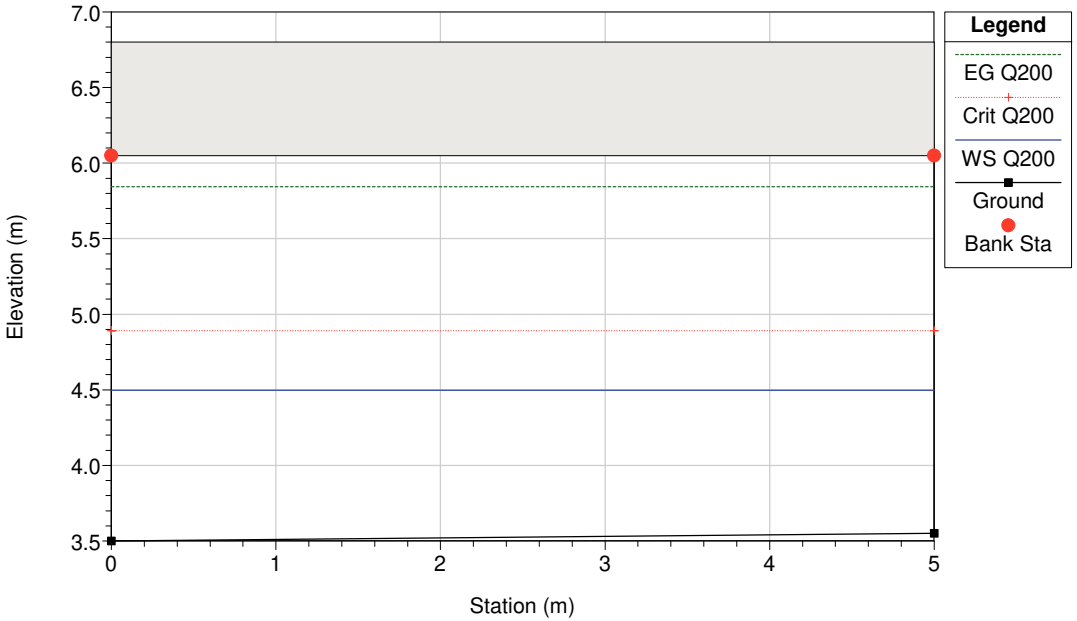
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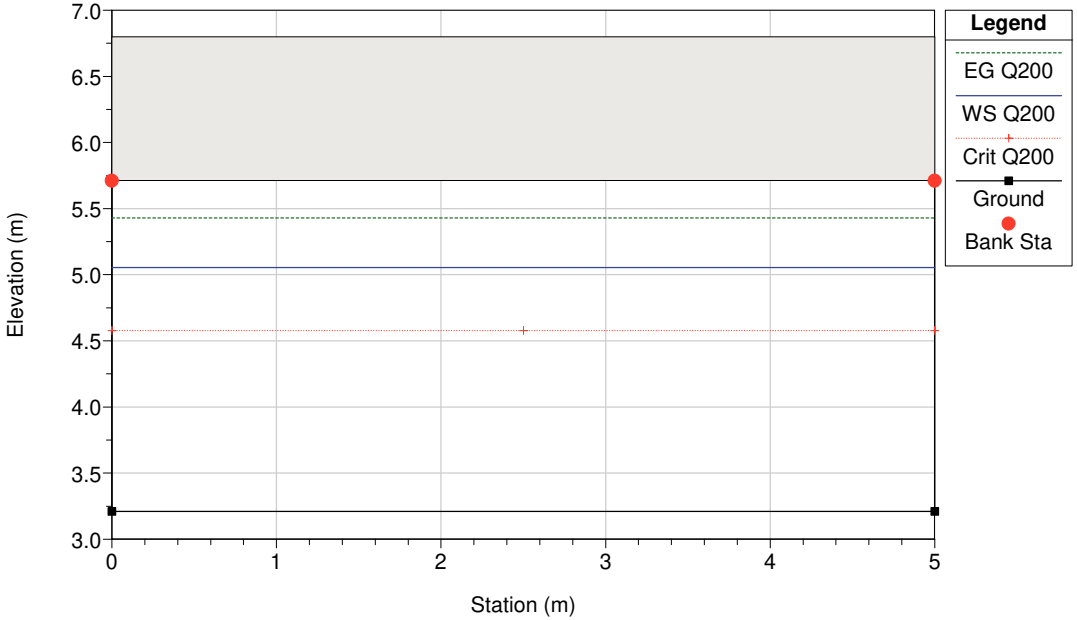
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River = canale s. elena Reach = canale s. elena RS = 54 sez. C



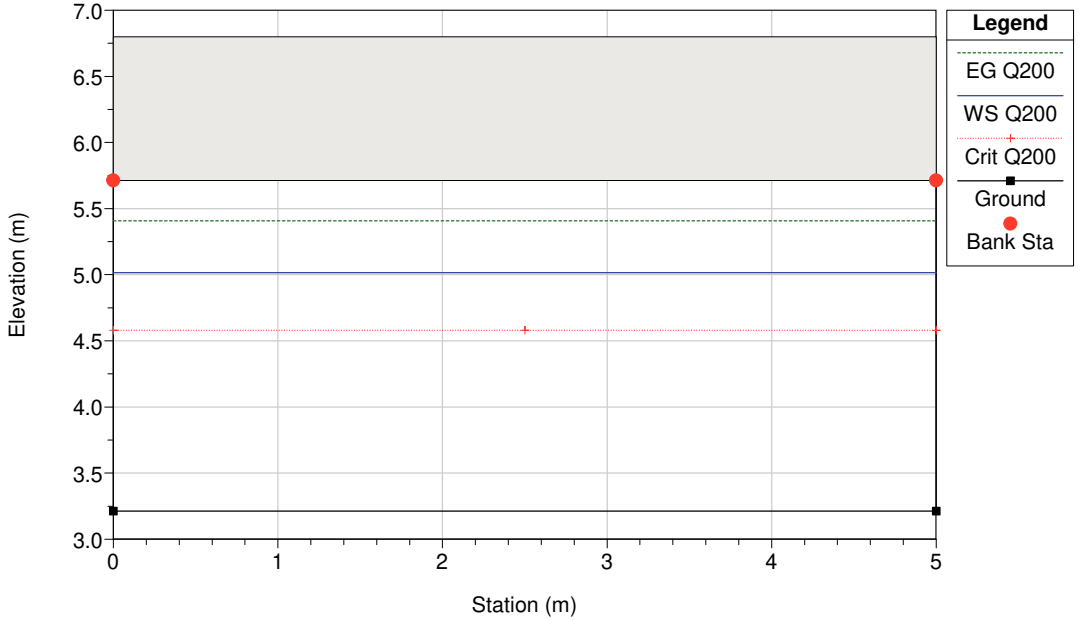
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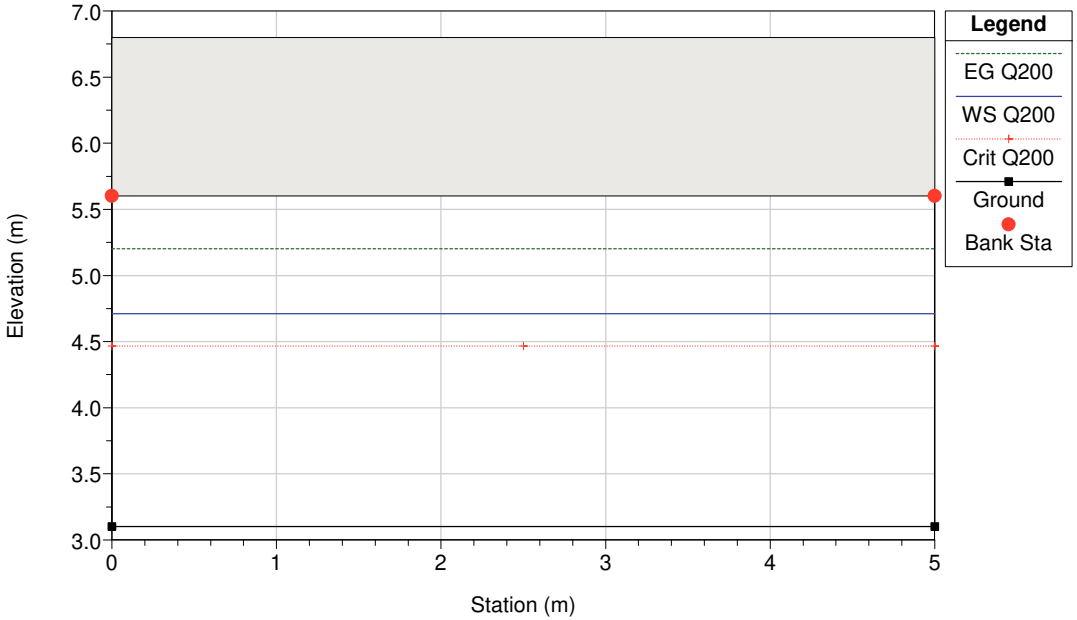
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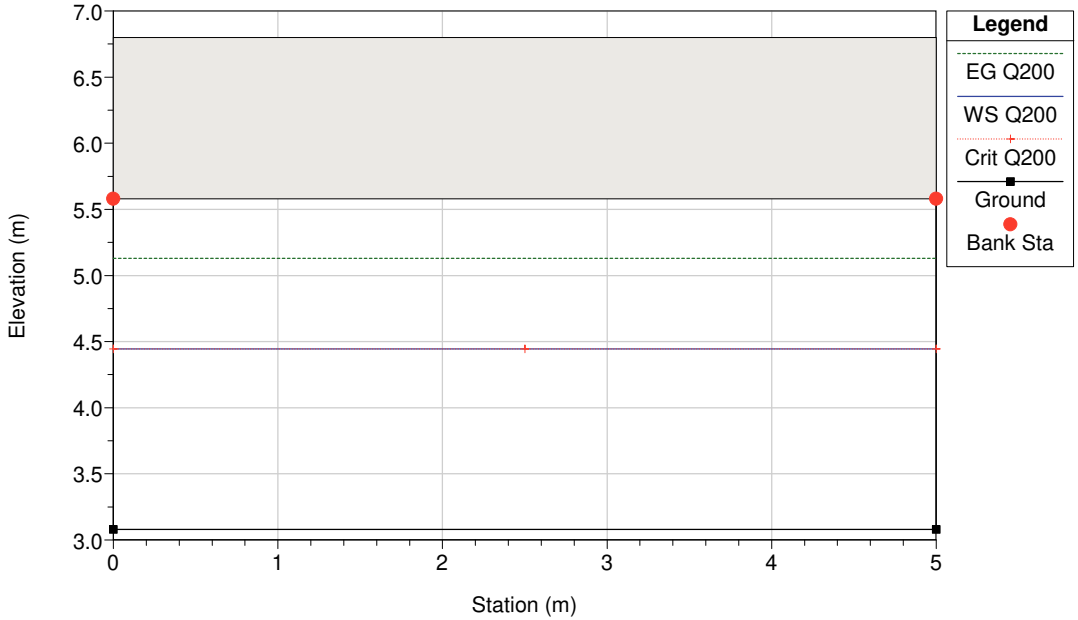
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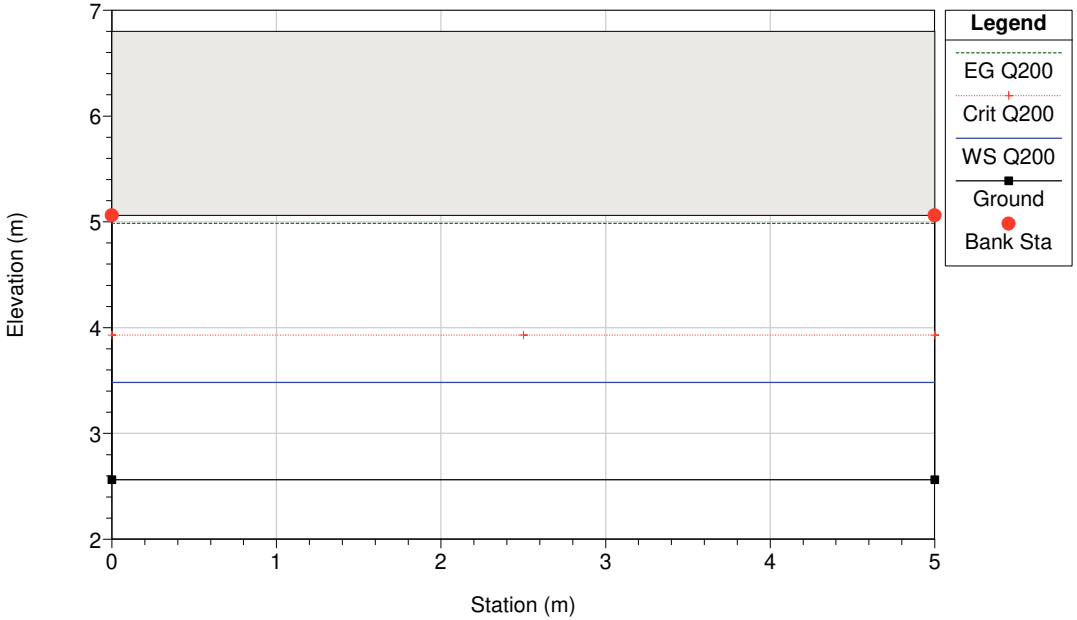
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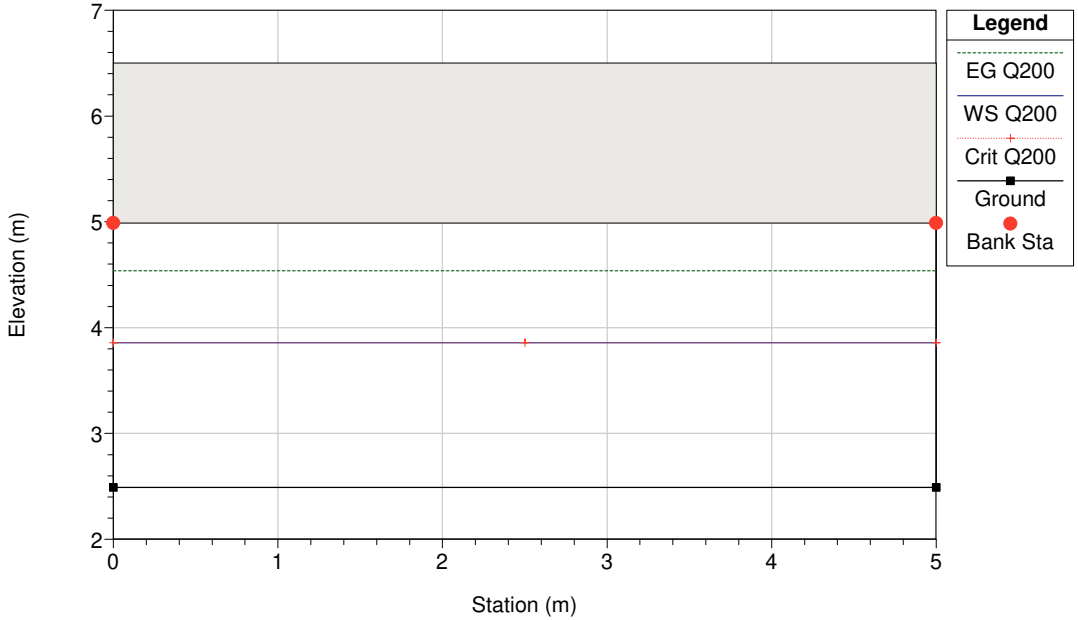
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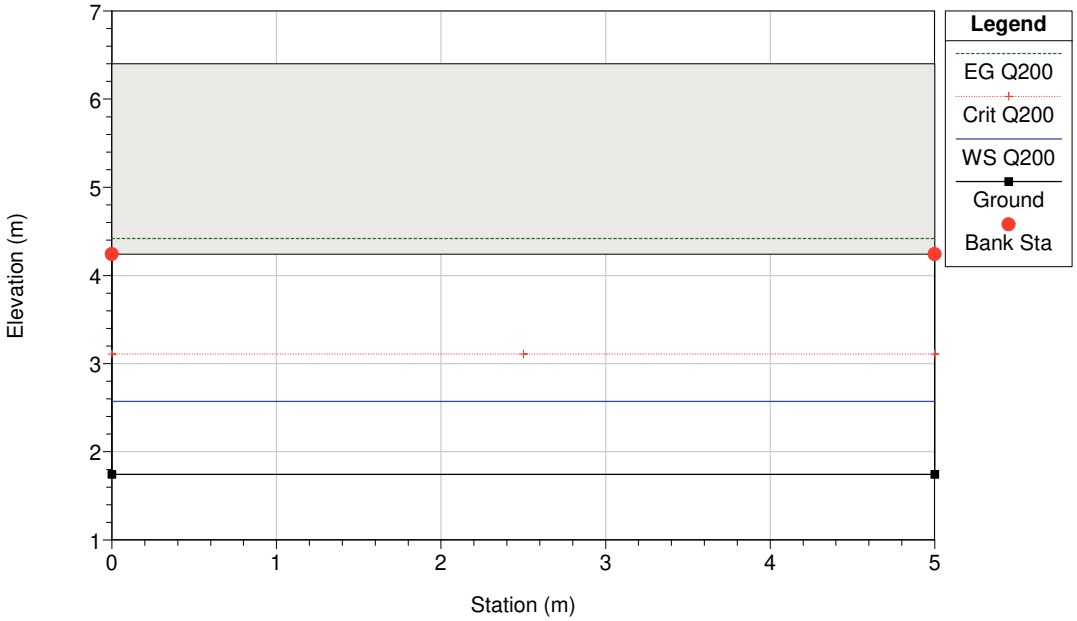
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



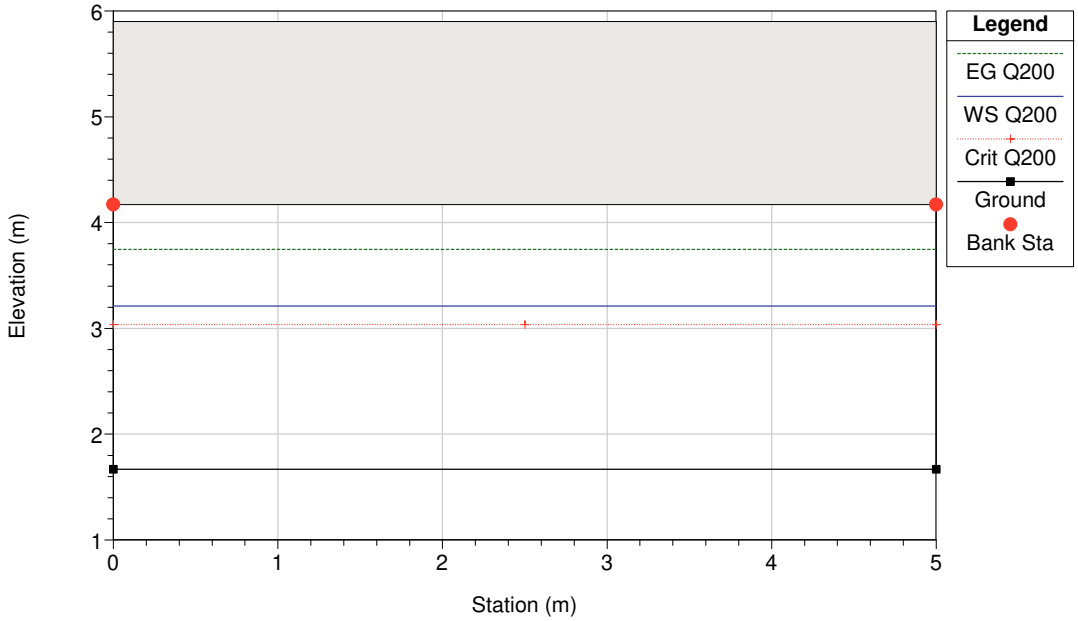
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River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



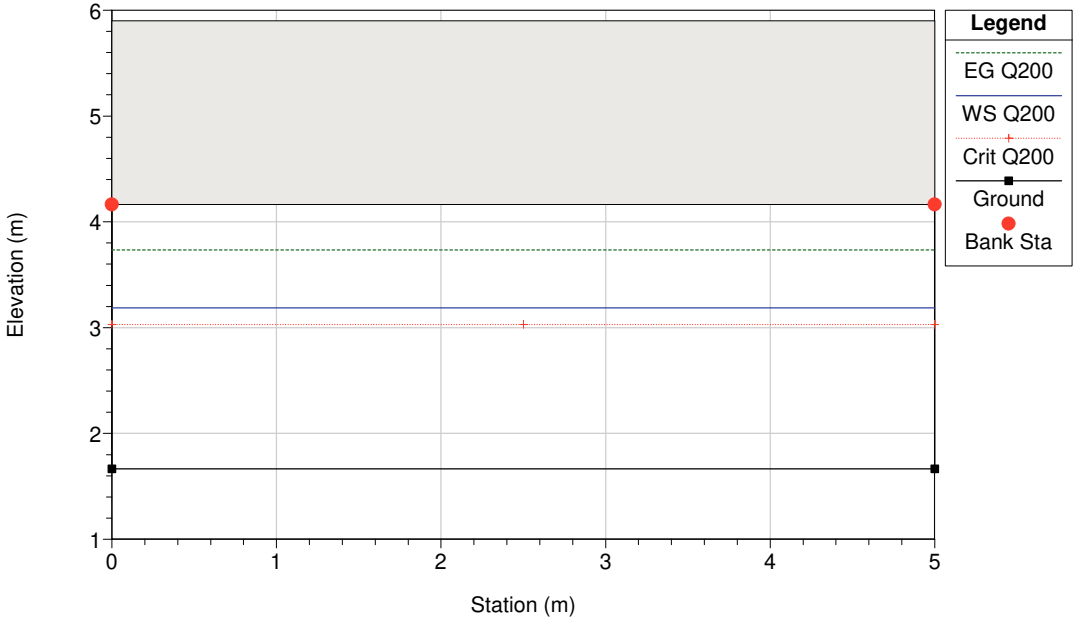
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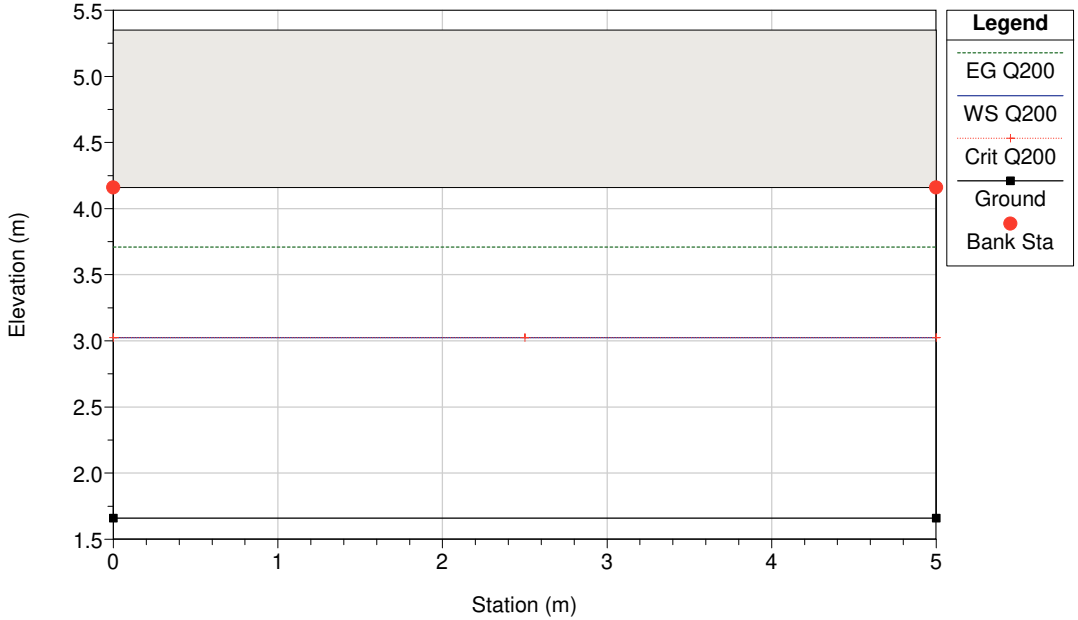
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



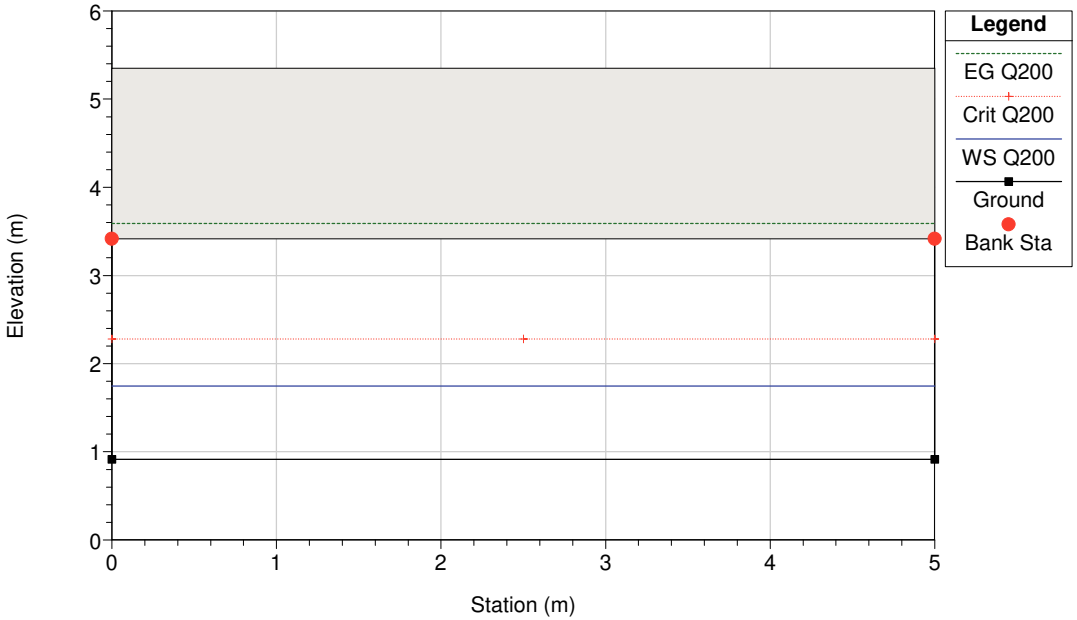
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River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



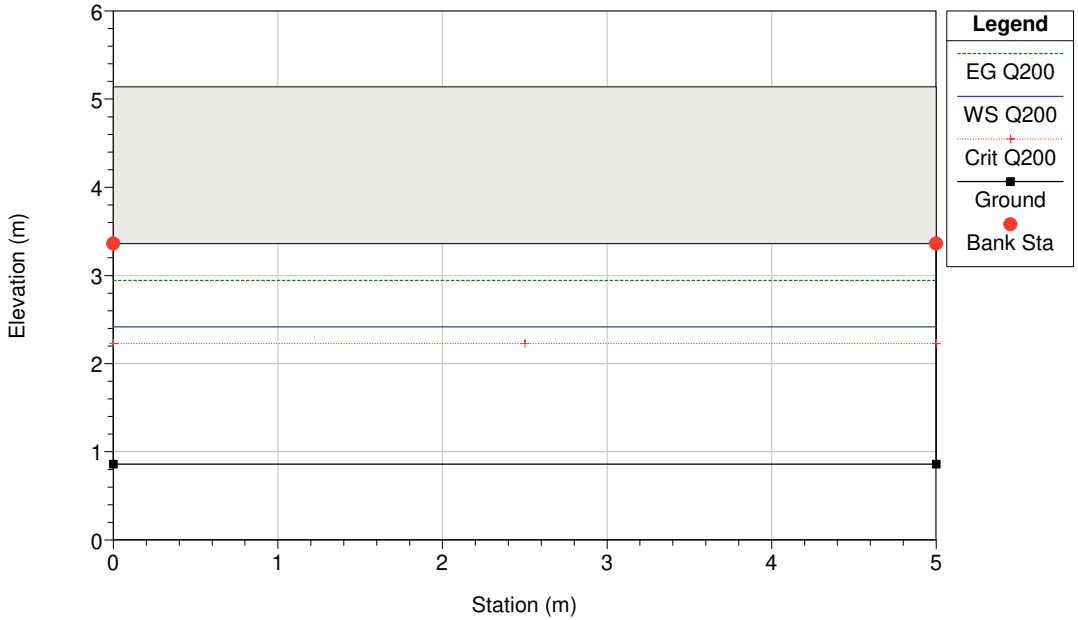
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River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



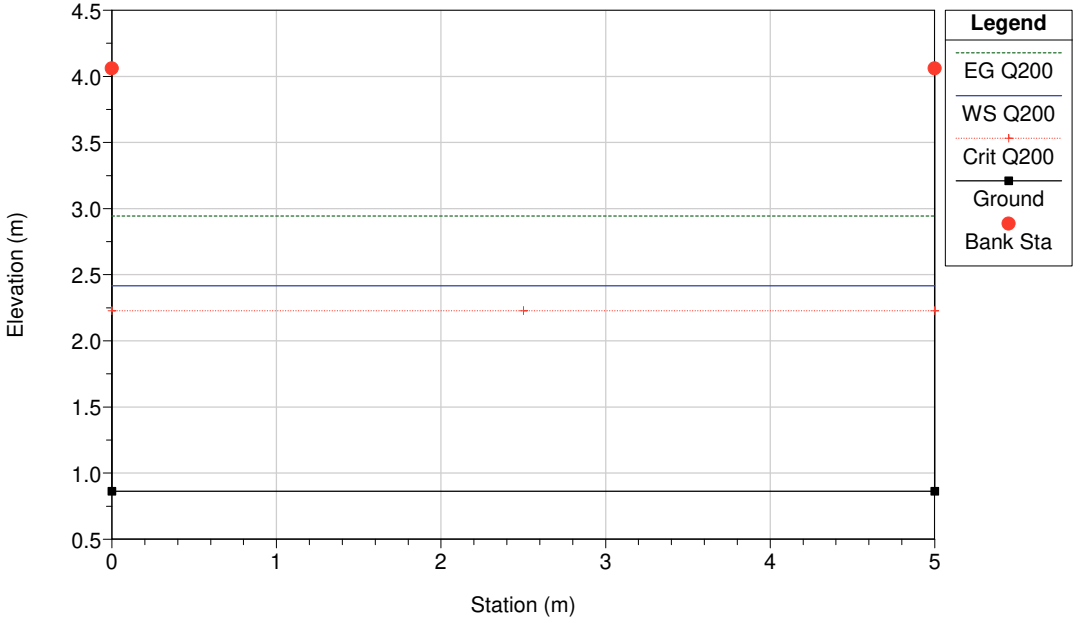
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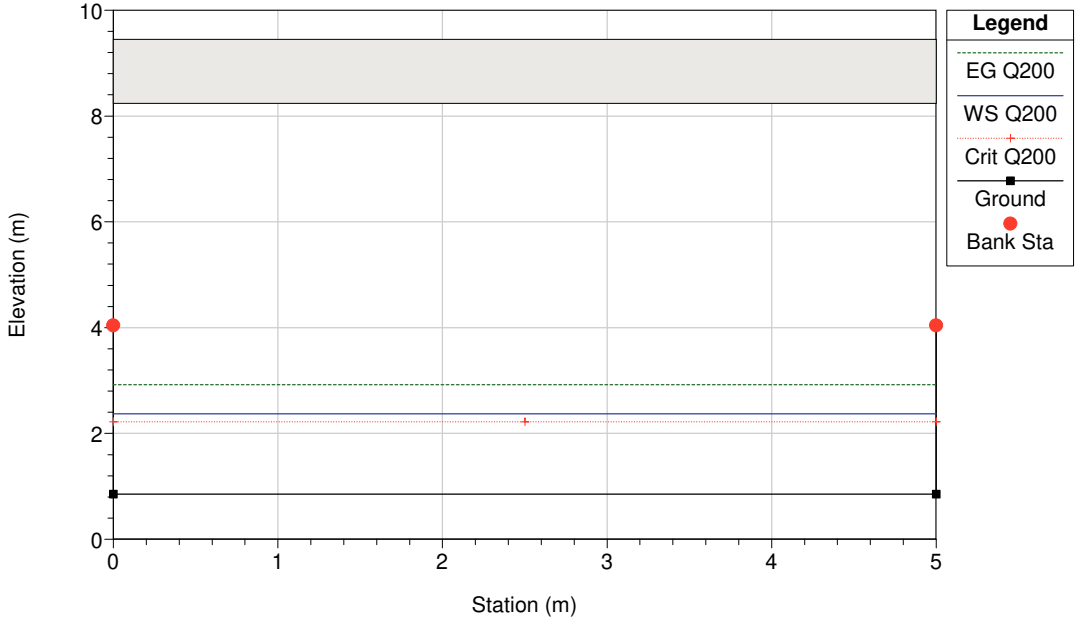
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



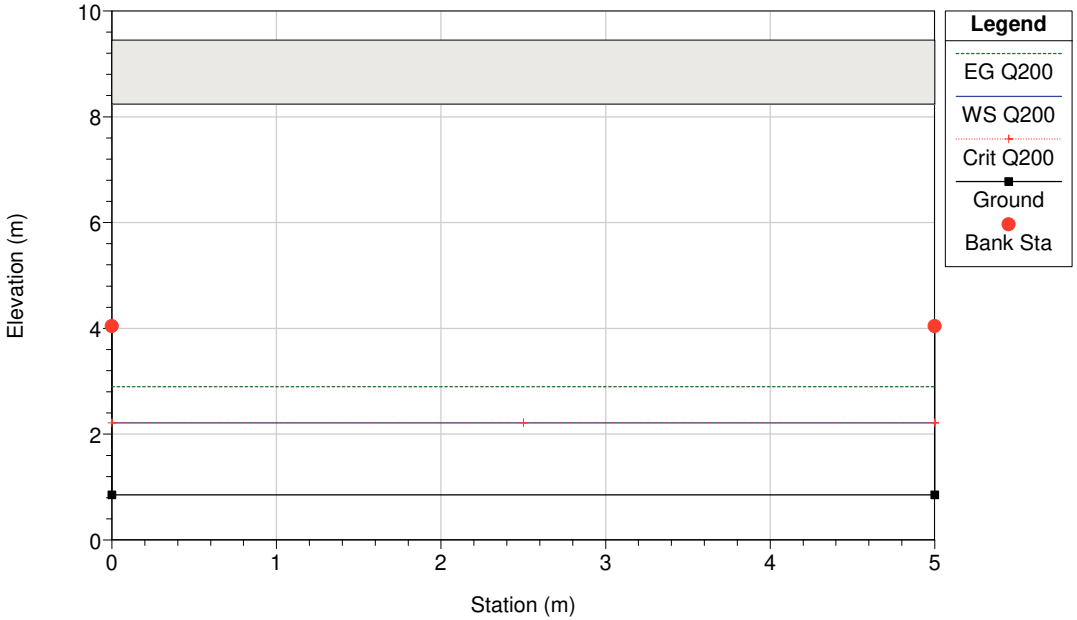
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



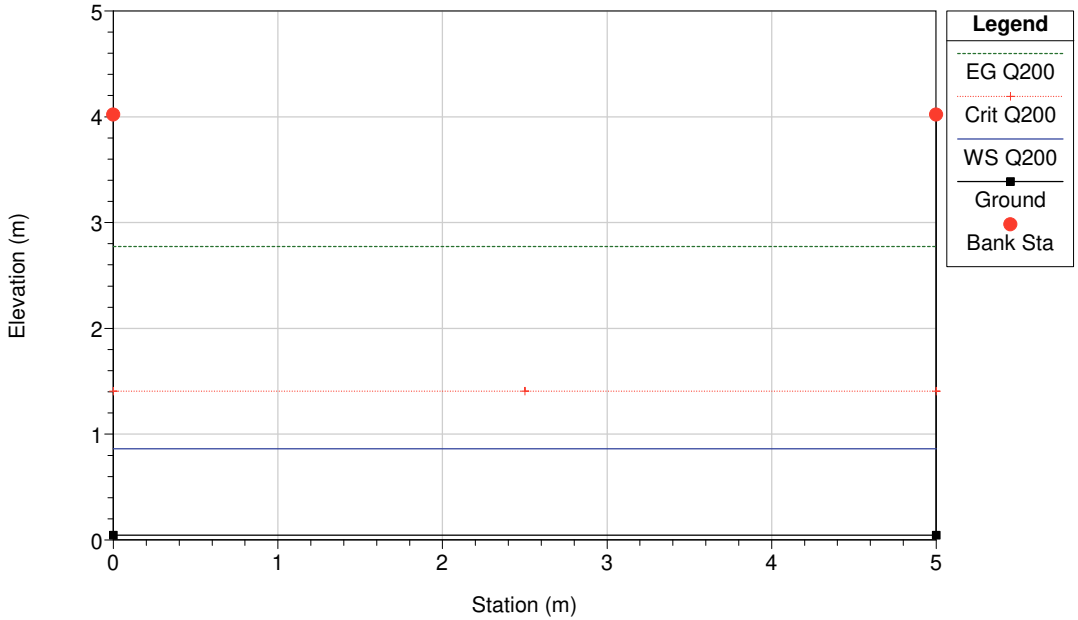
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



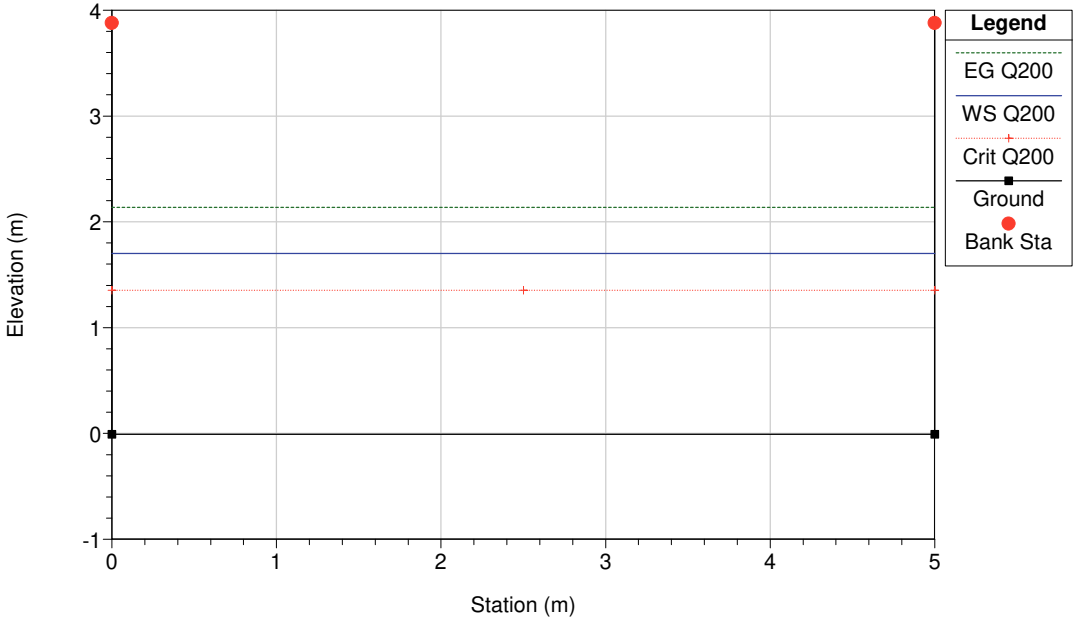
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



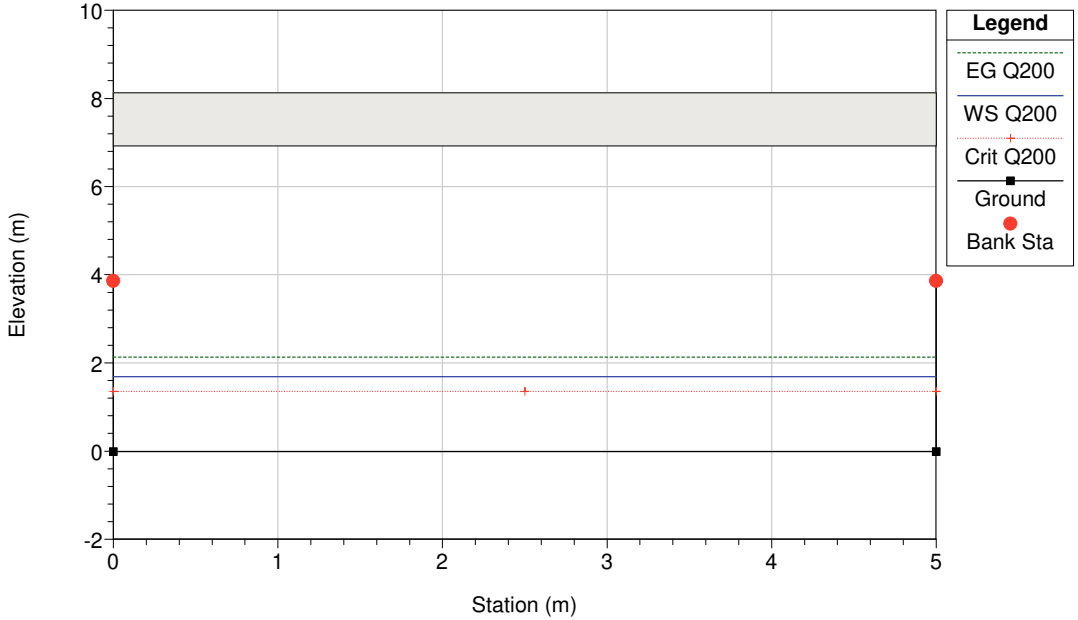
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



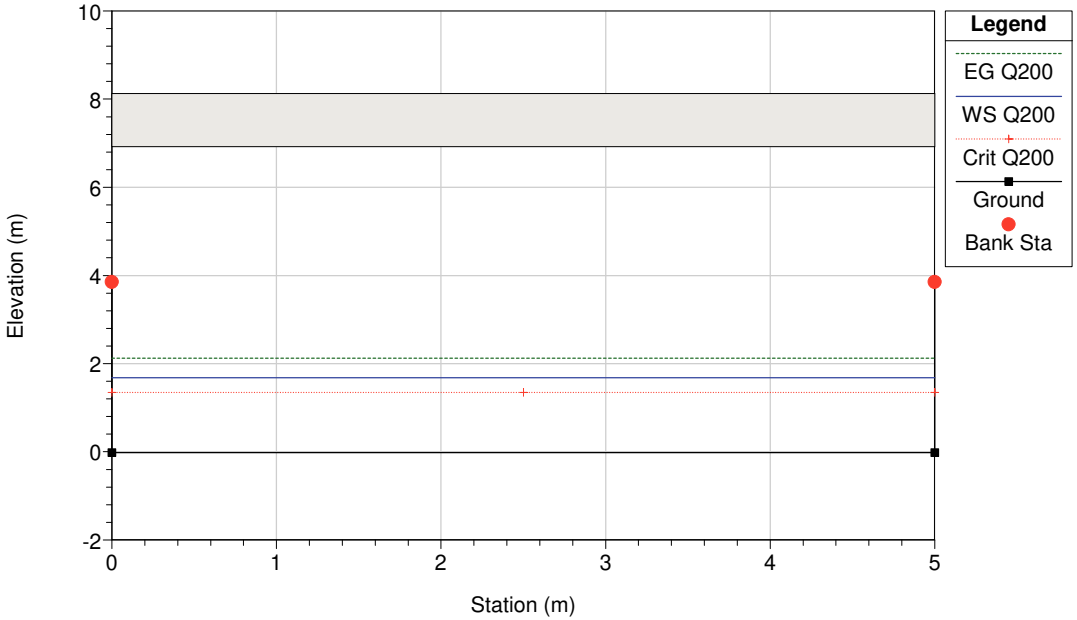
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



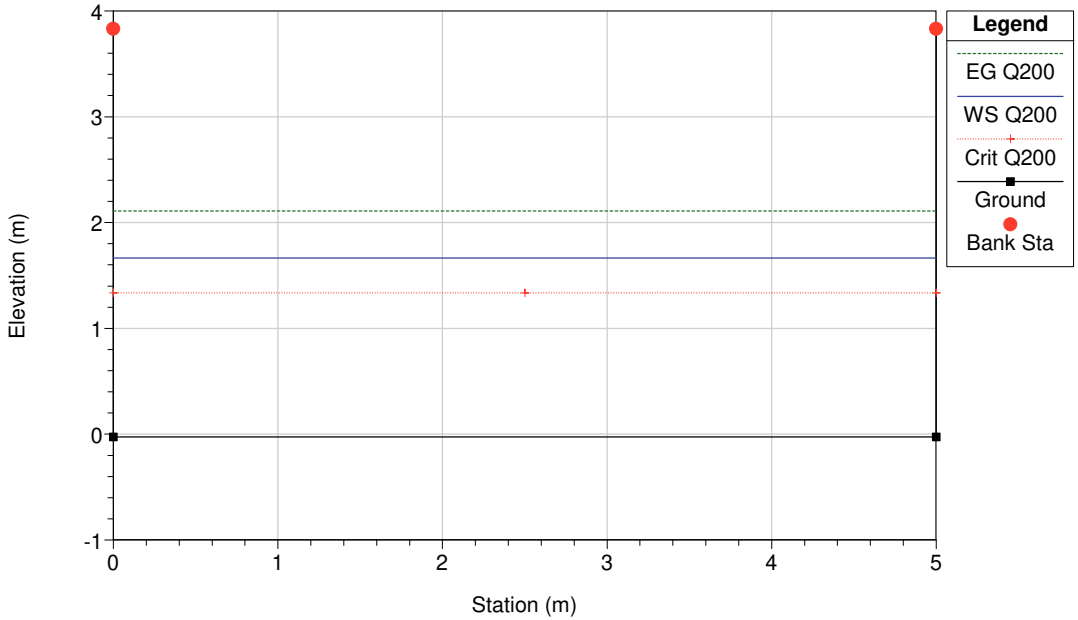
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



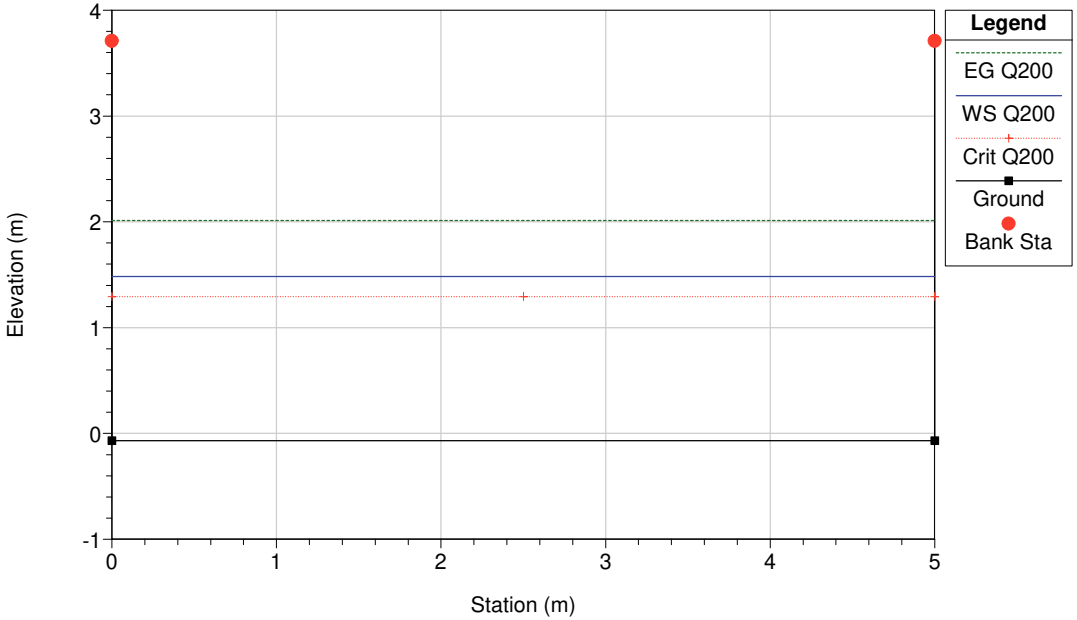
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



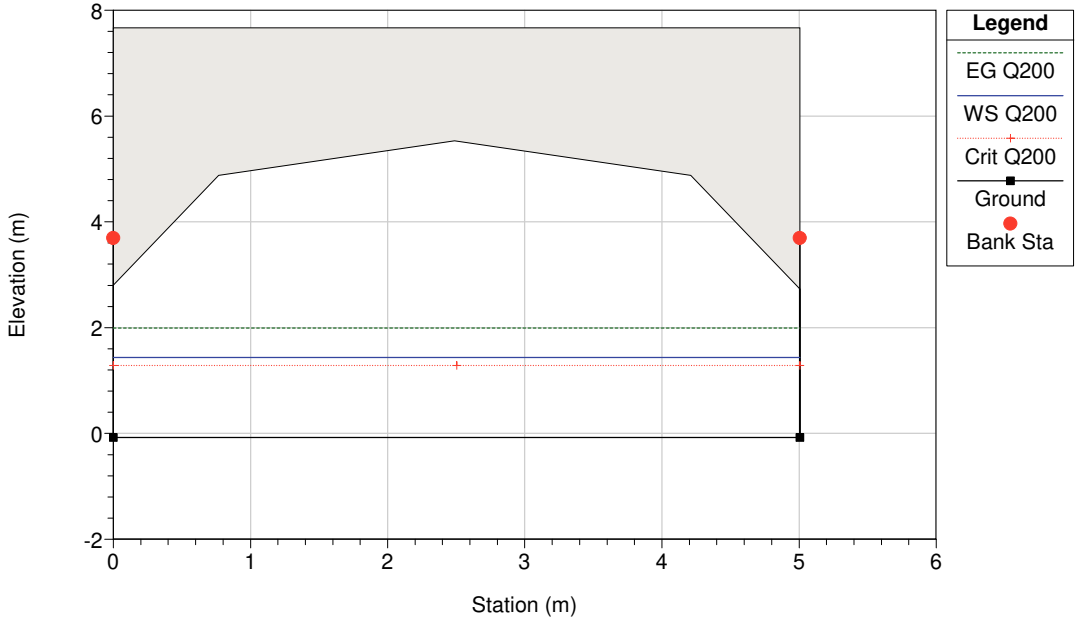
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



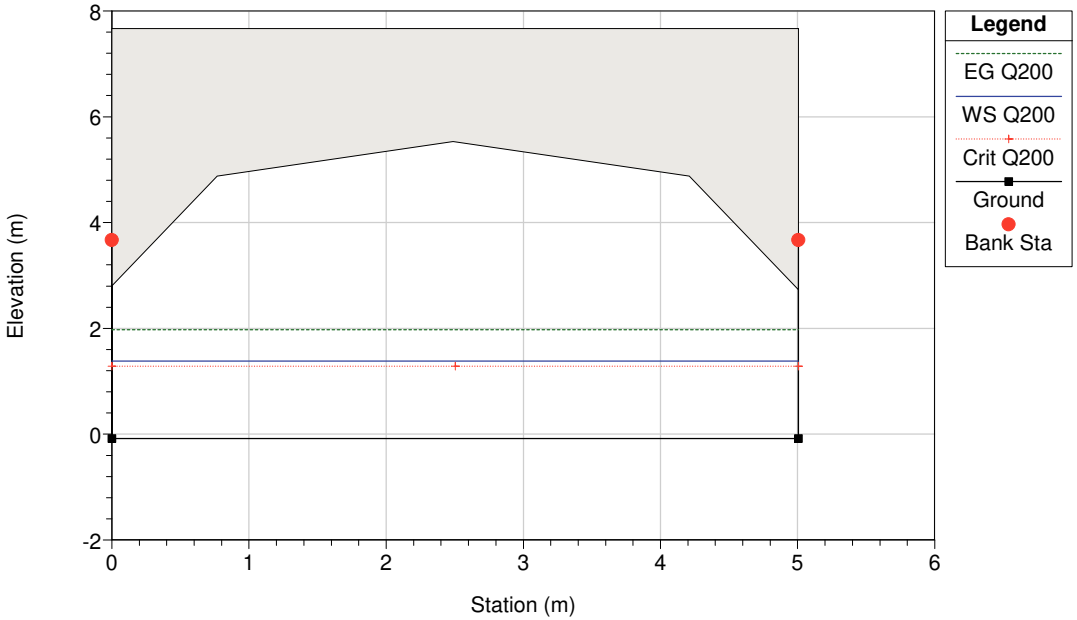
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



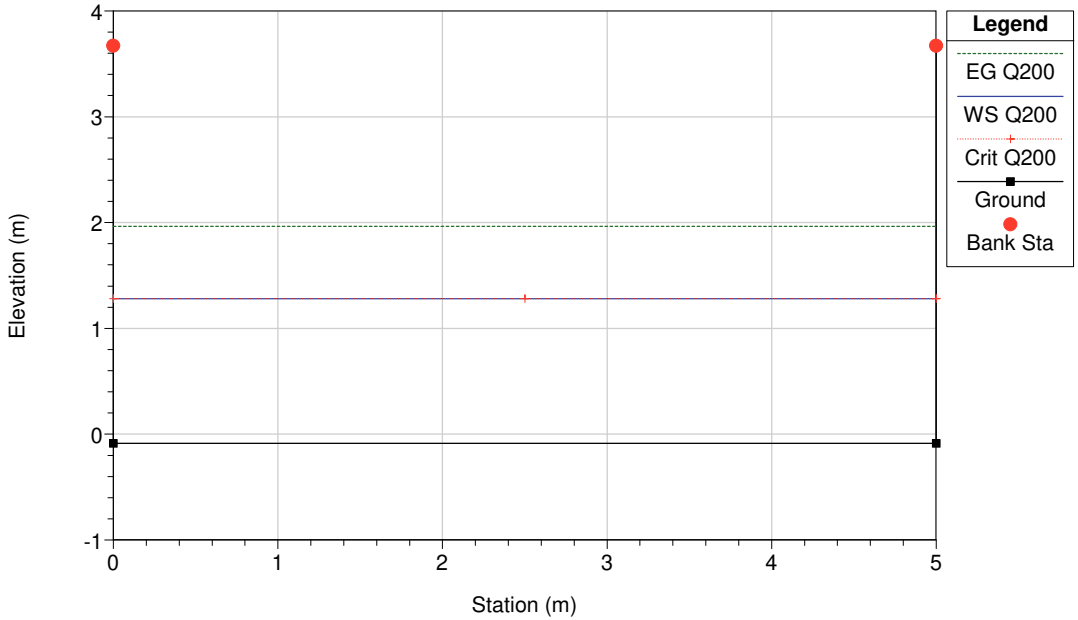
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River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



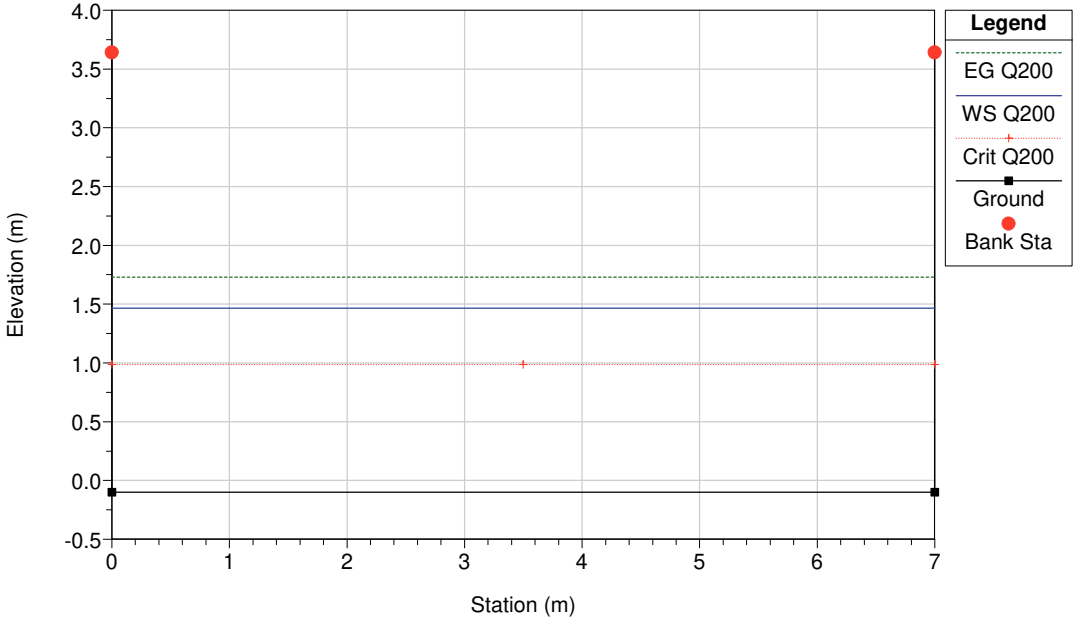
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River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



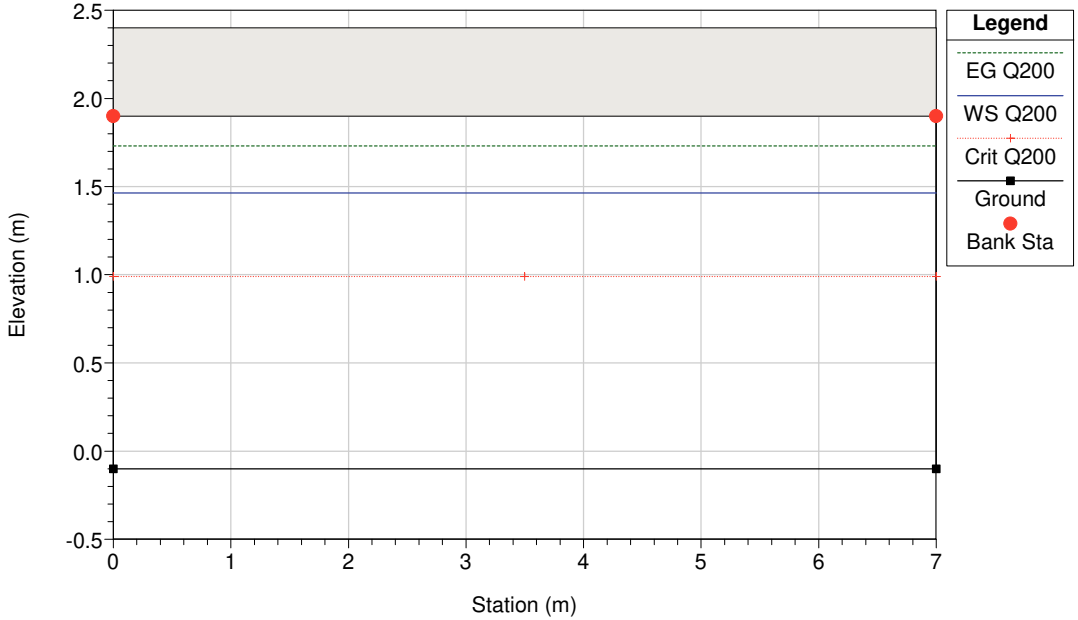
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River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



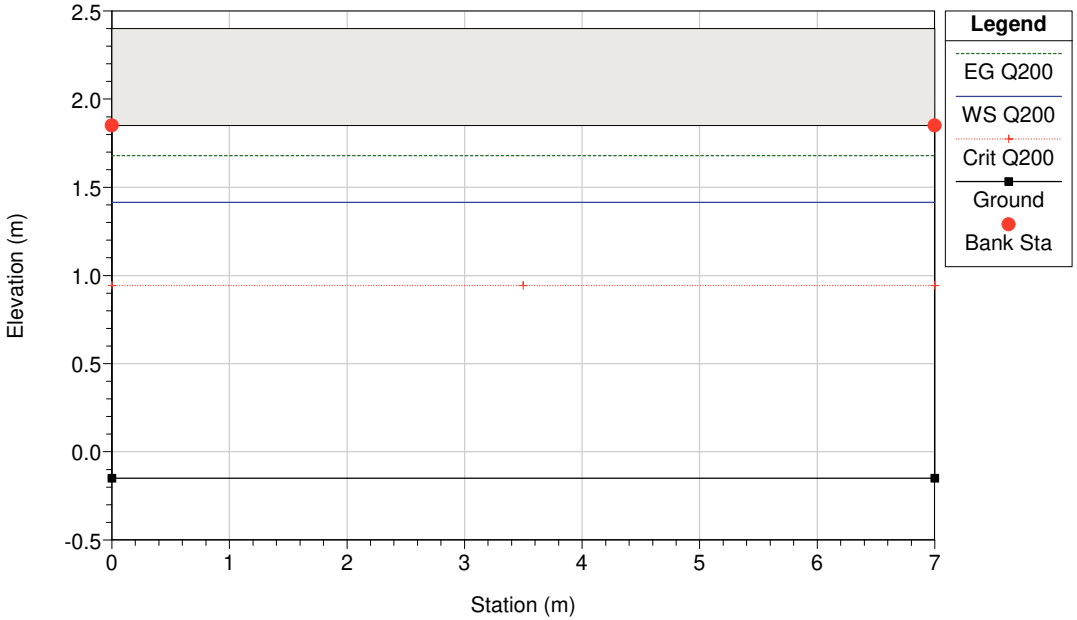
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



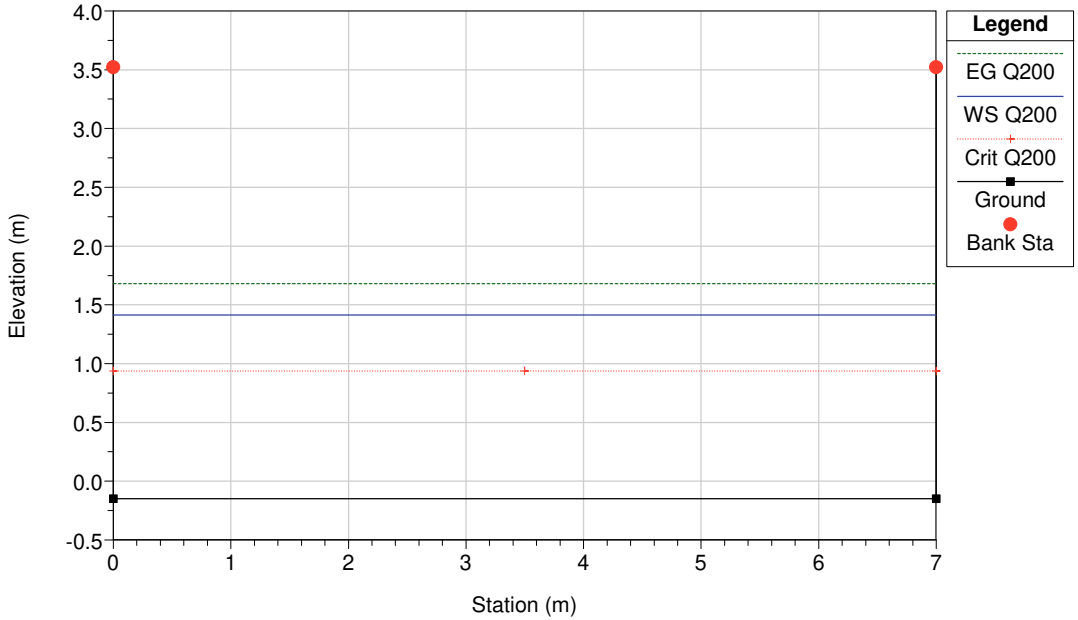
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River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



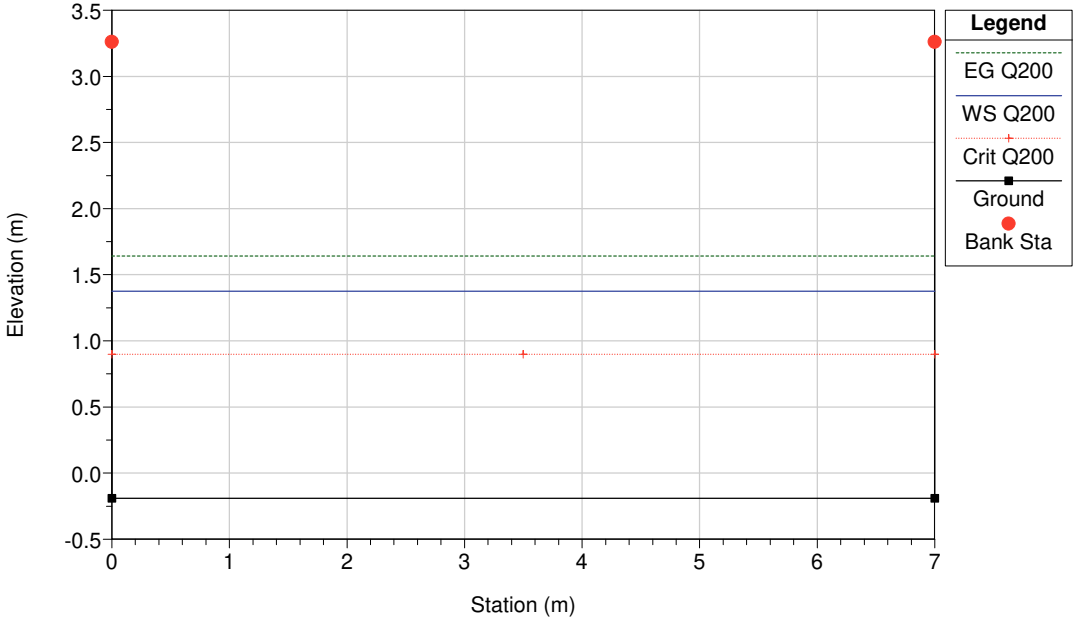
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



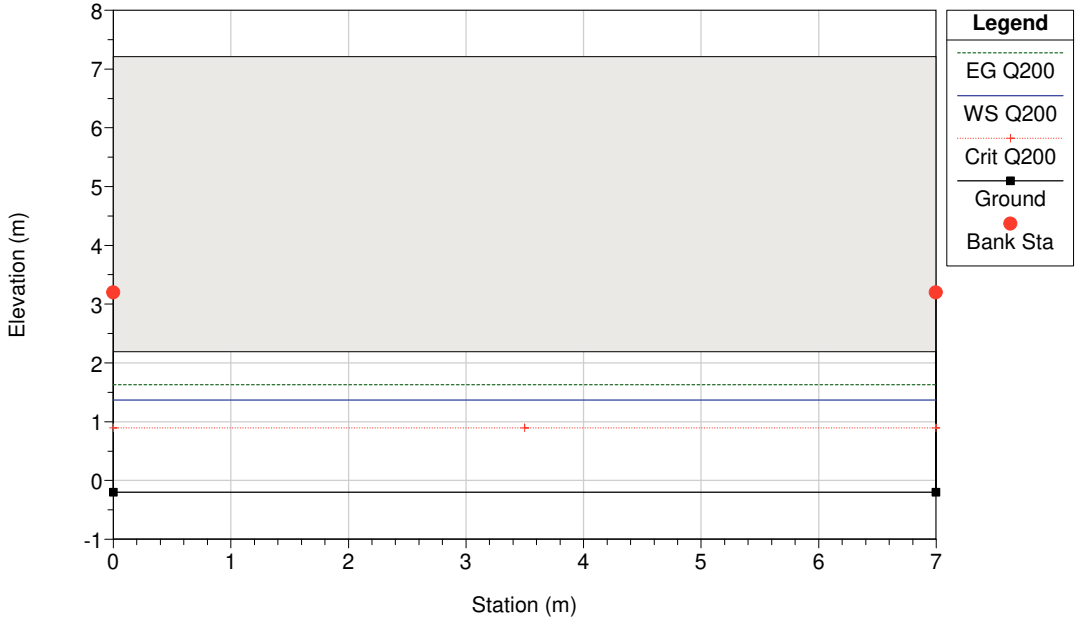
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



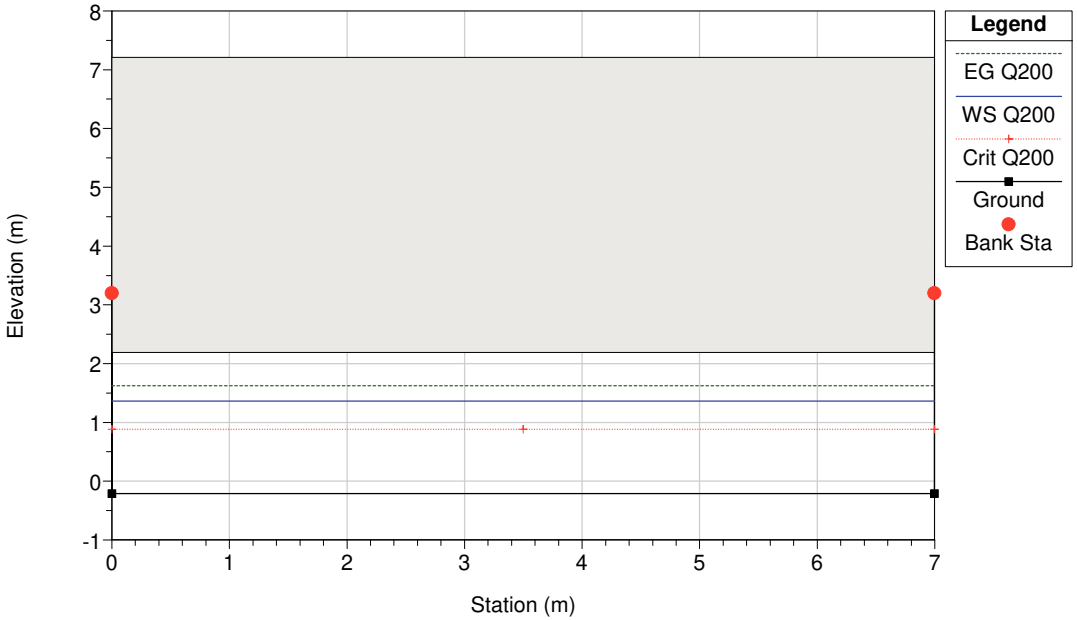
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



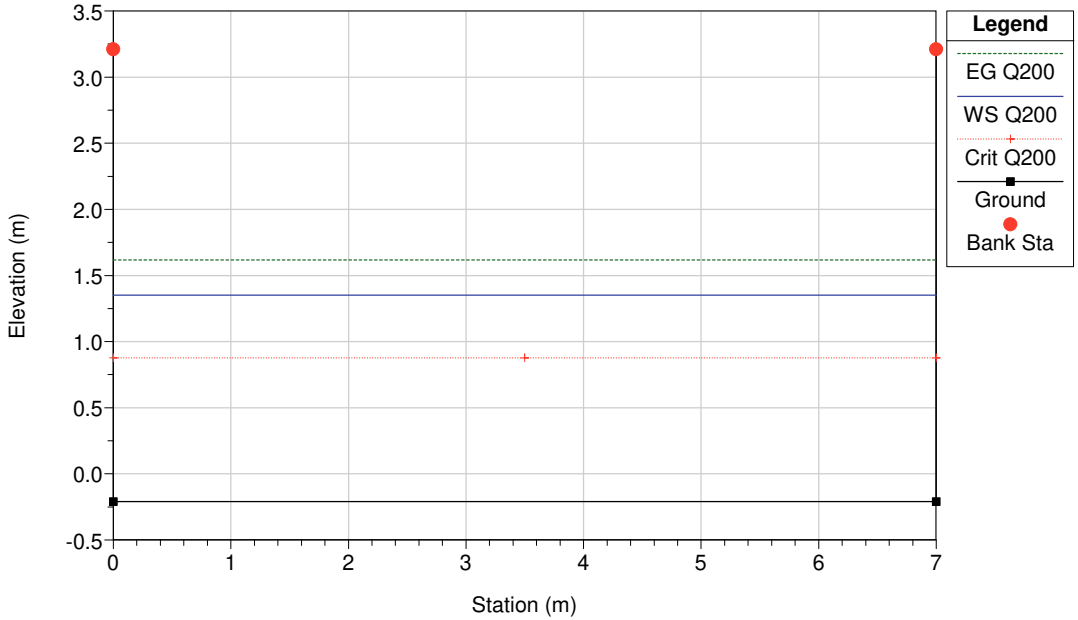
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



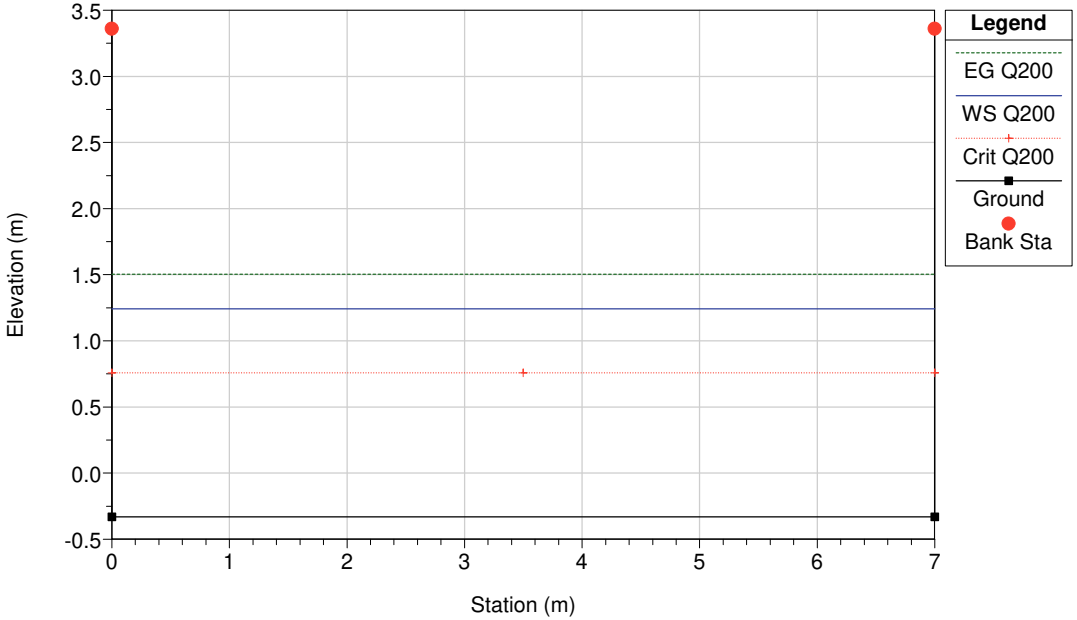
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River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



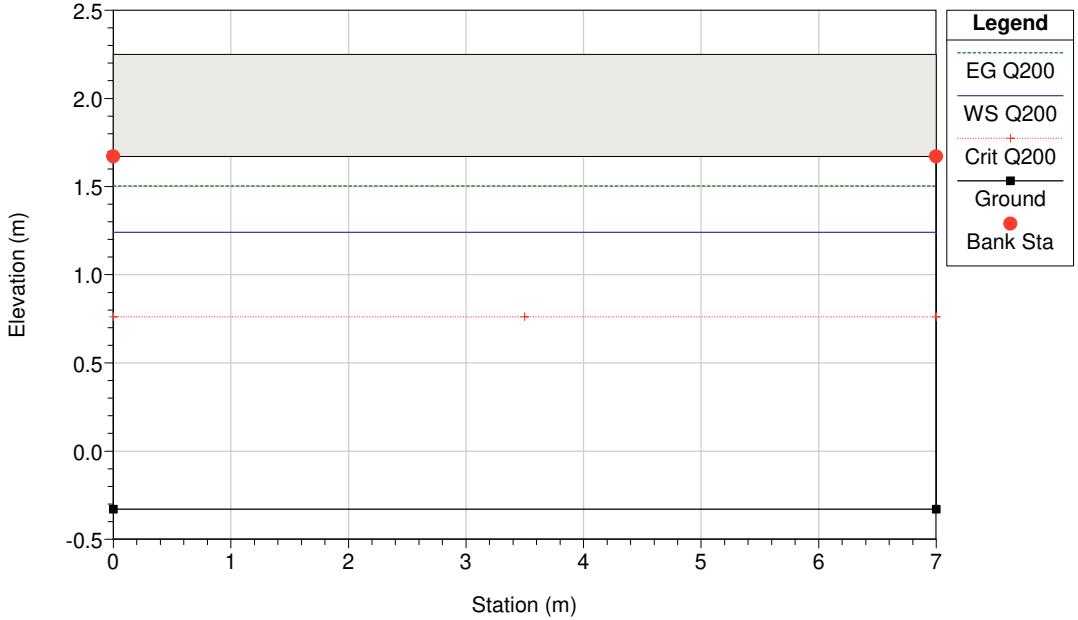
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River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



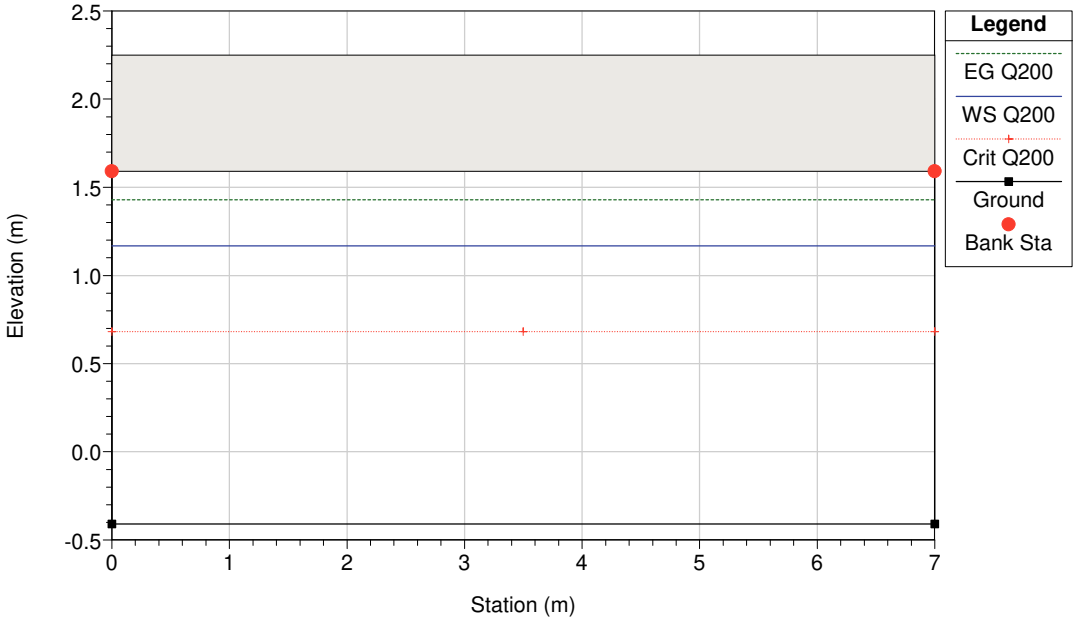
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



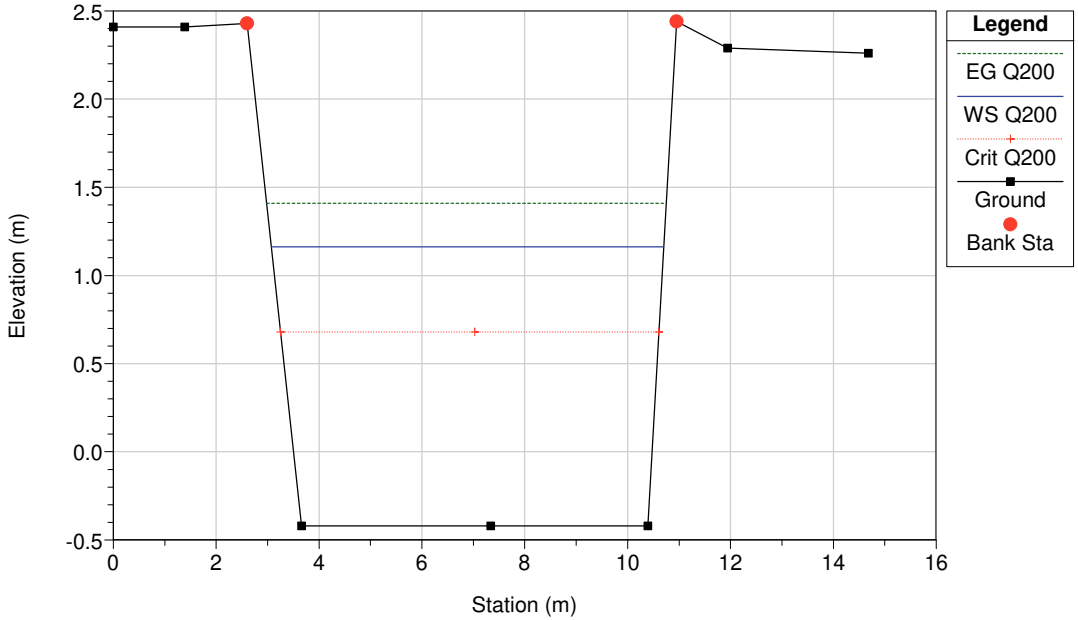
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



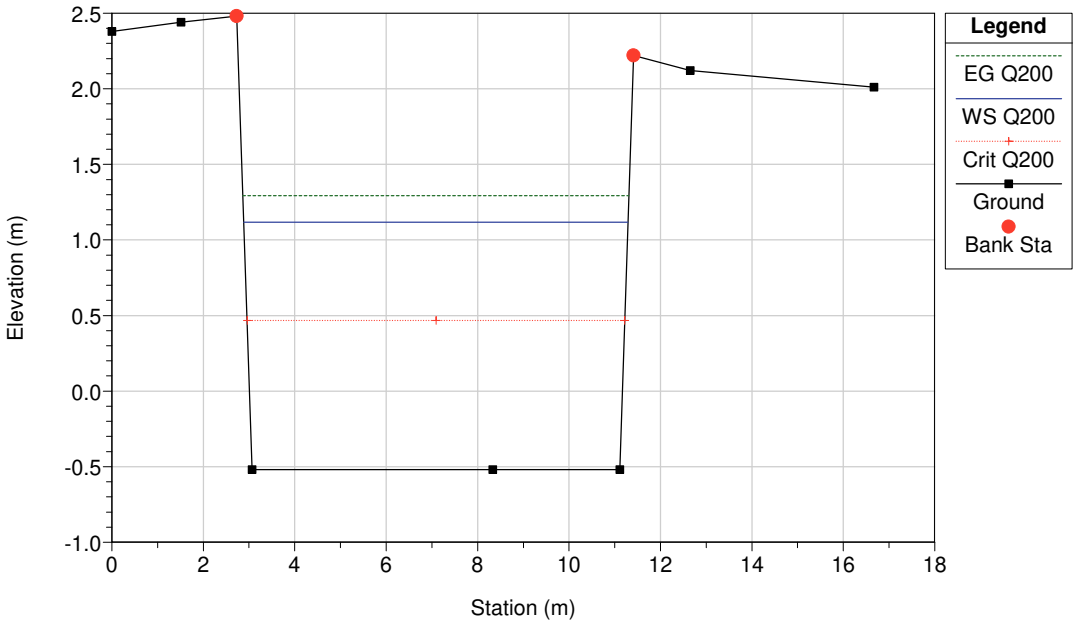
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_complessivo

Geom: geomPD_totale Flow: Portate_PdB

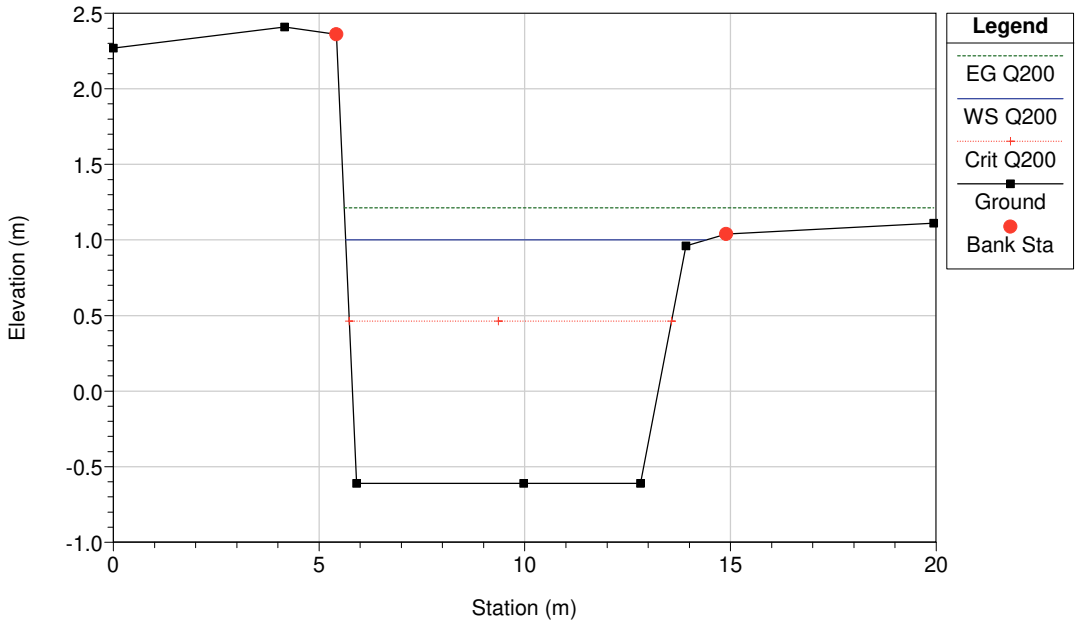
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



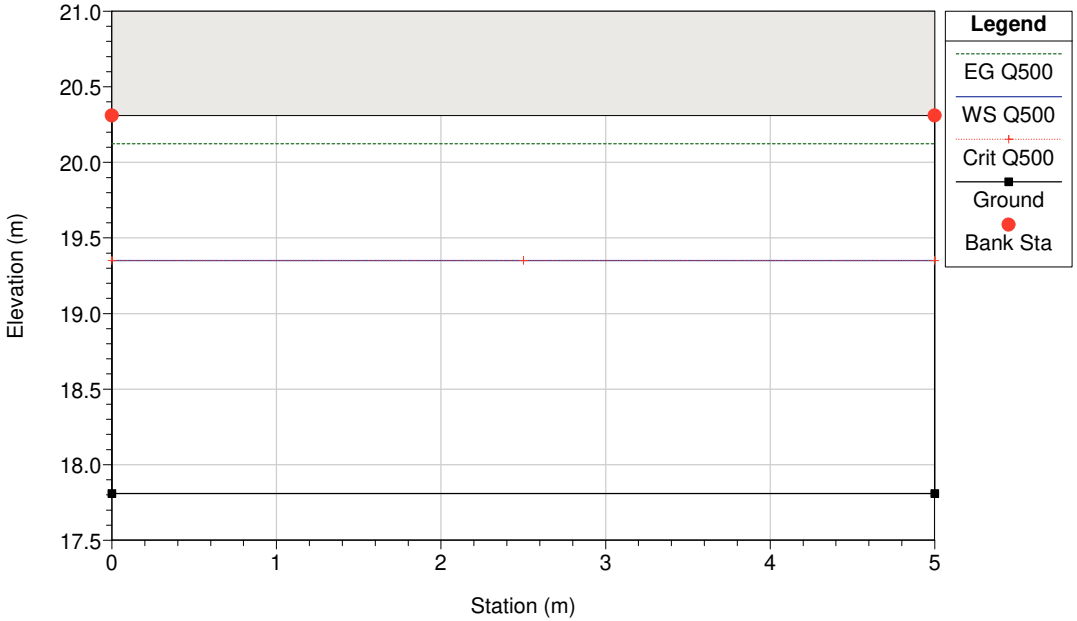
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Geom: geomPD_totale Flow: Portate_PdB

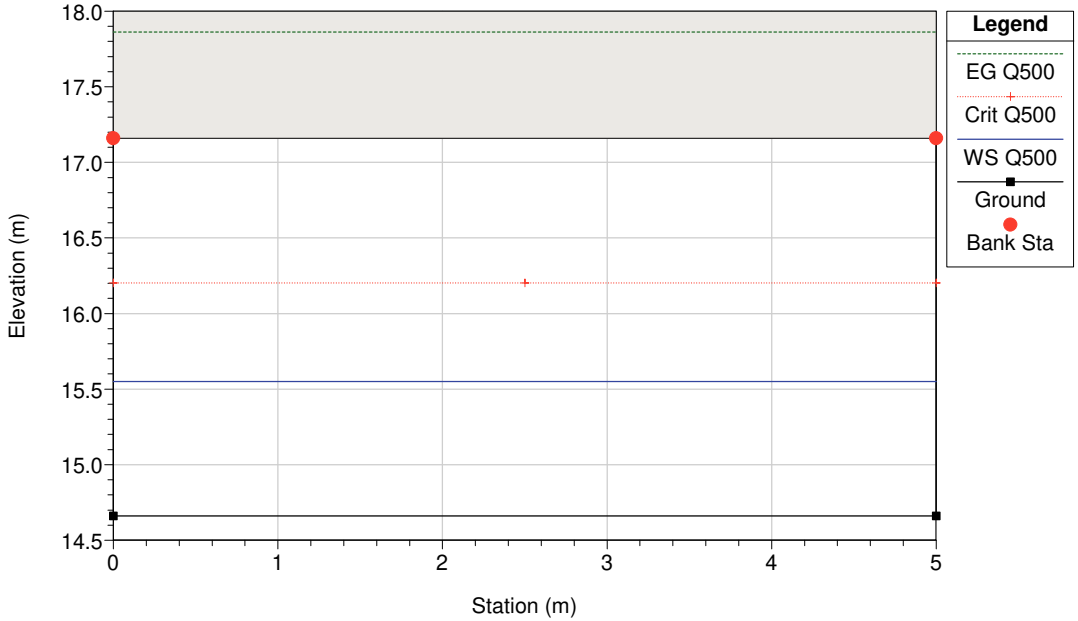
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



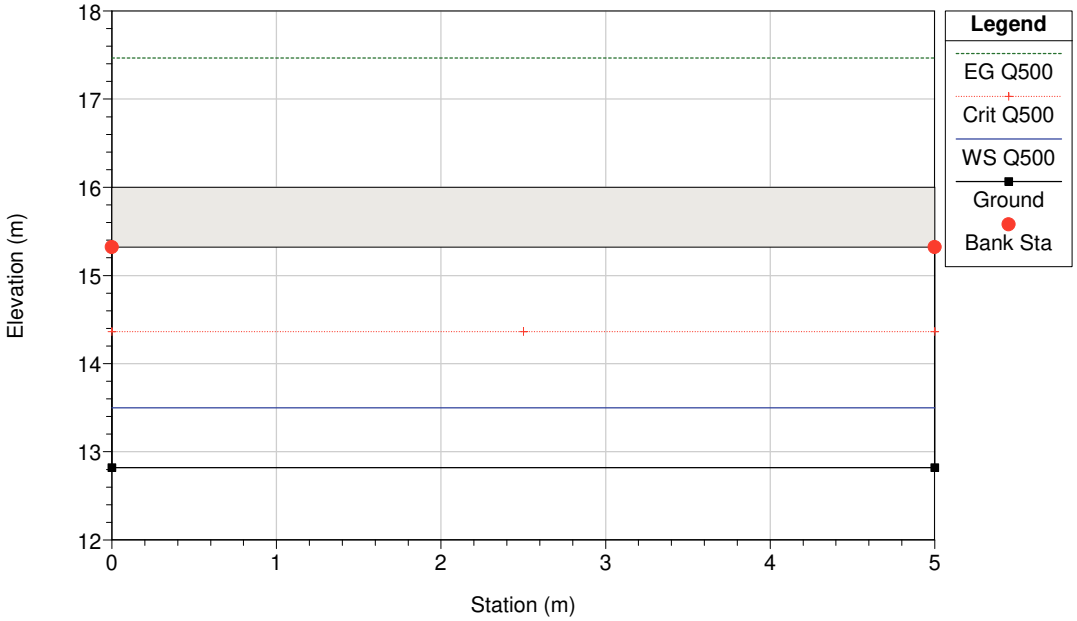
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River = canale s. elena Reach = canale s. elena RS = 72 sez. Q



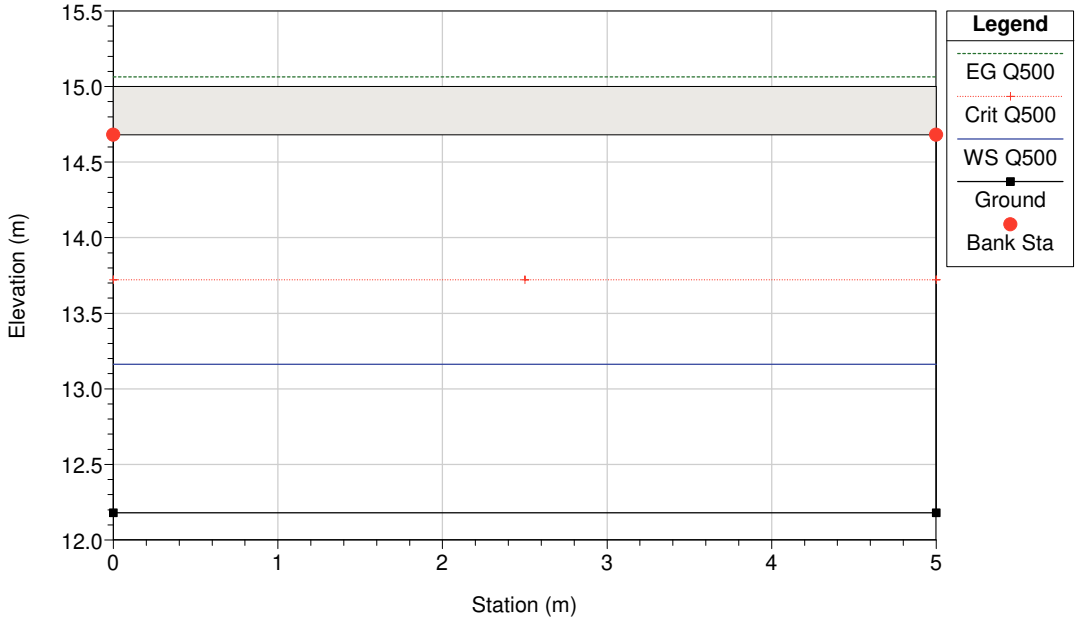
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River = canale s. elena Reach = canale s. elena RS = 71 sez. P (M)



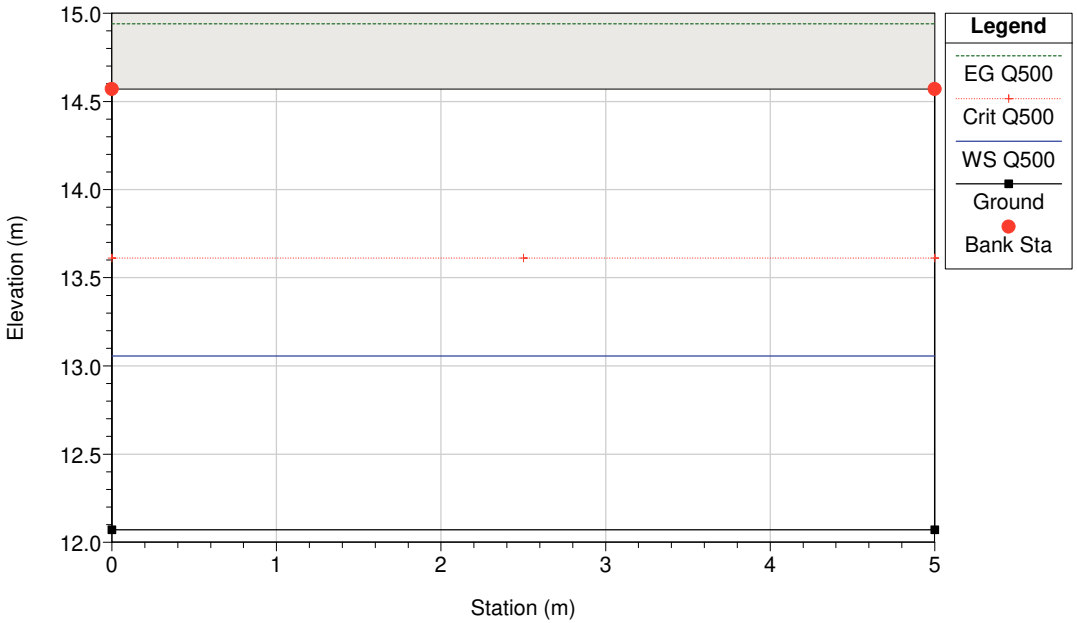
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River = canale s. elena Reach = canale s. elena RS = 70 sez. P (V)



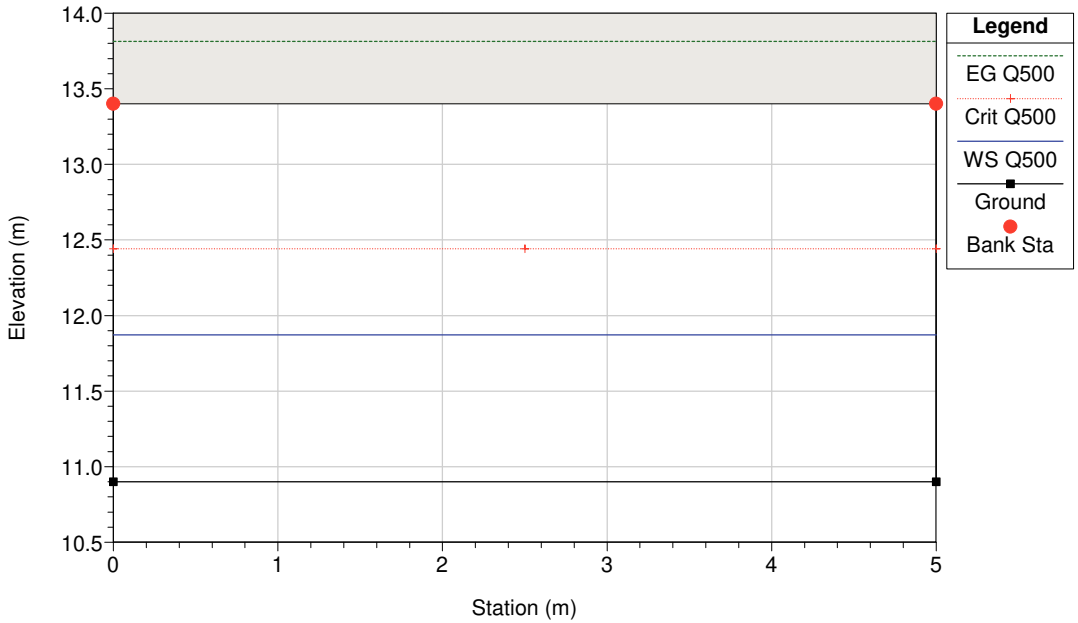
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 sez. O (M)



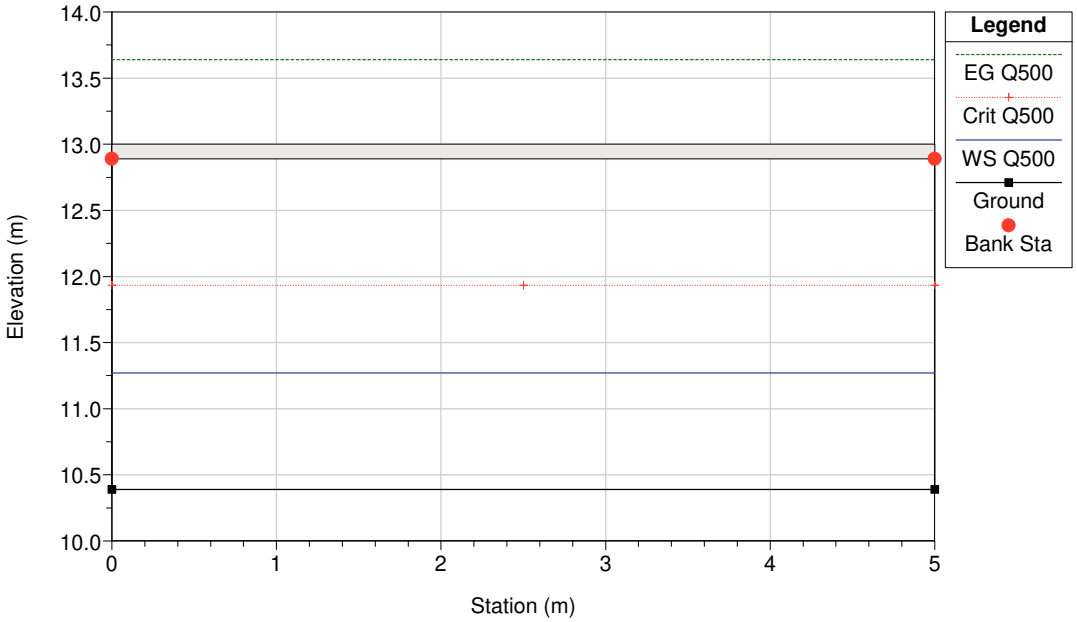
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 sez. O (V)



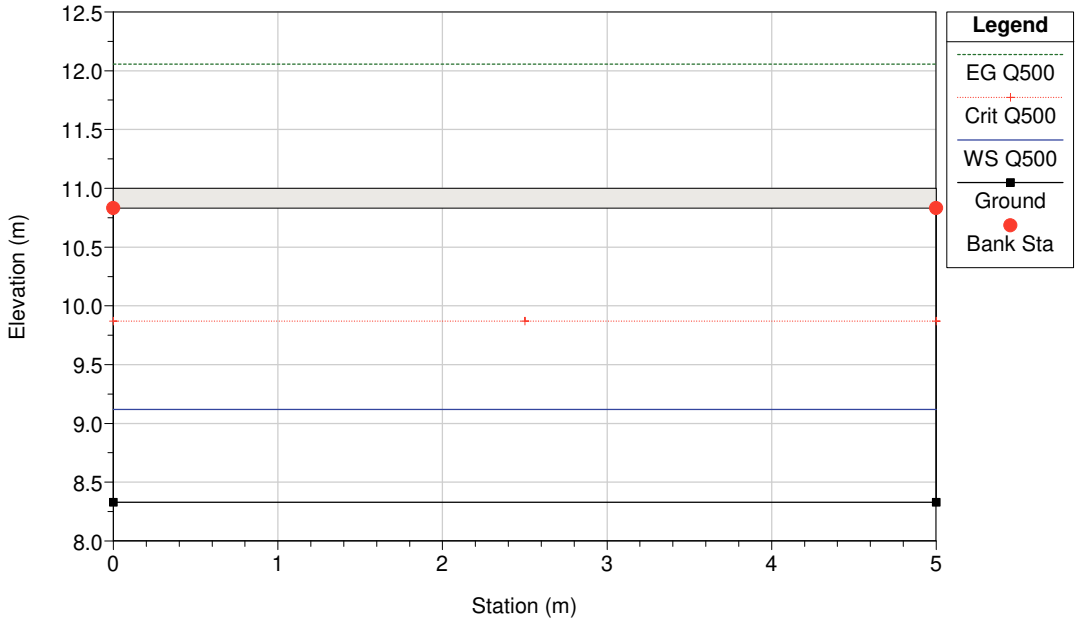
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 sez. N (M)



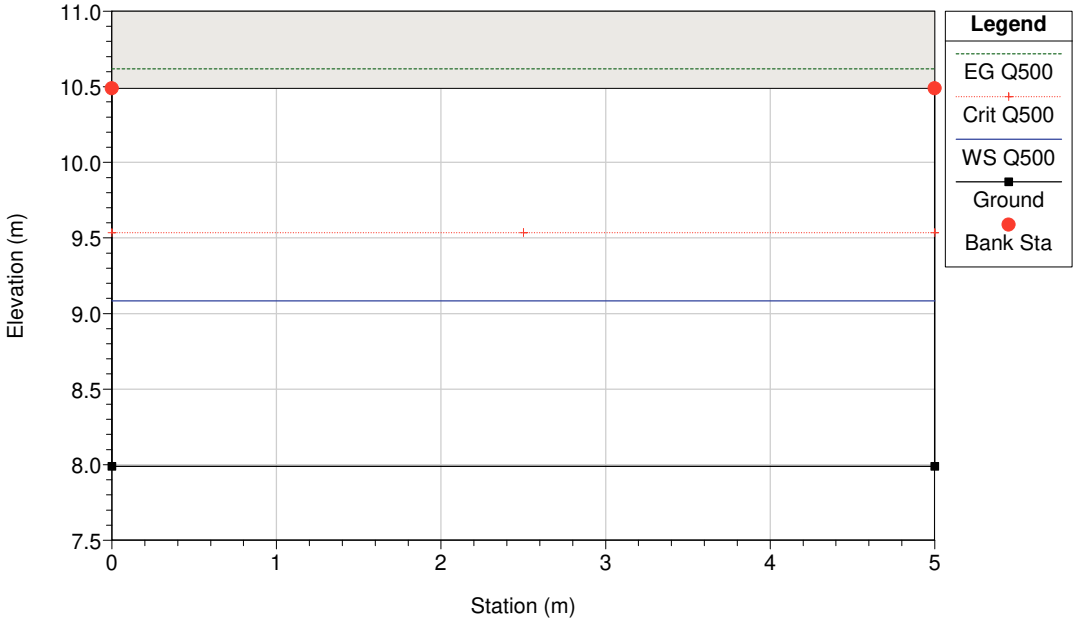
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River = canale s. elena Reach = canale s. elena RS = 66 sez. N (V)



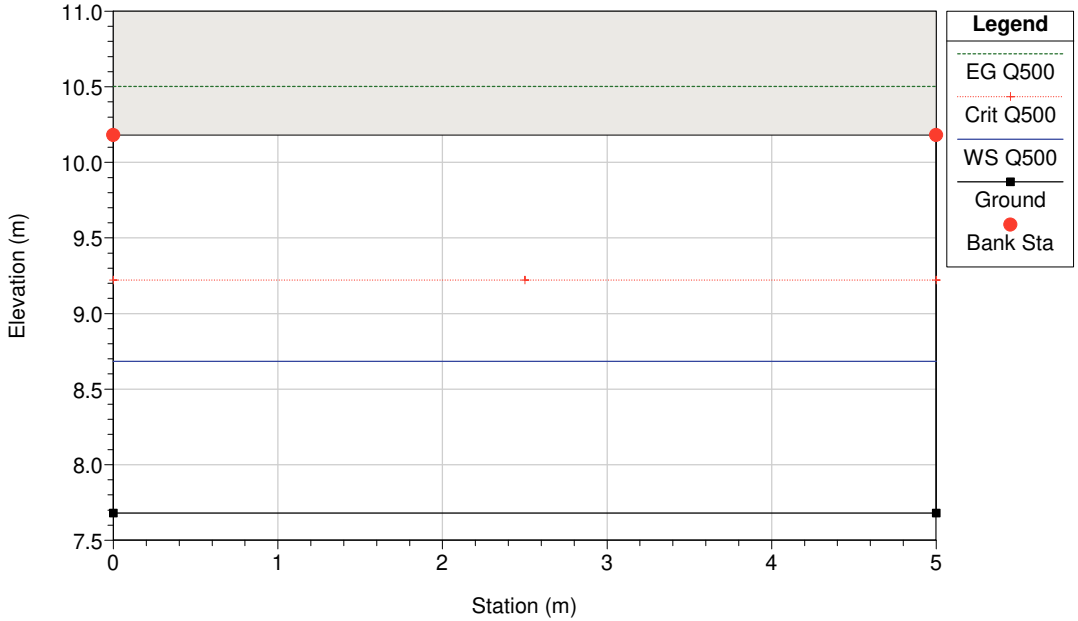
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 sez. M



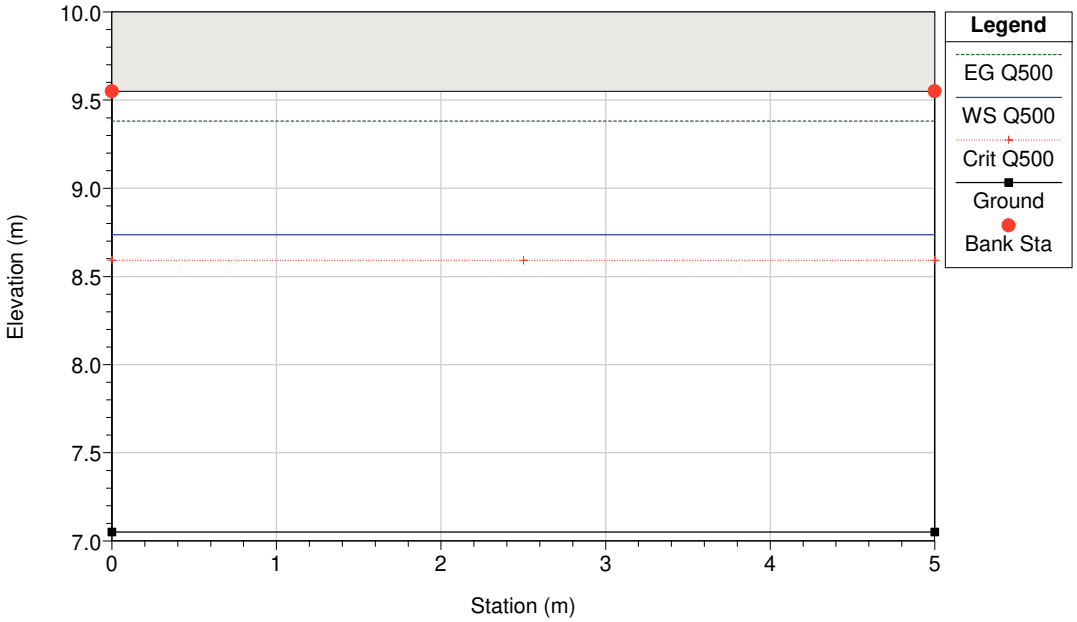
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 sez. L (M)



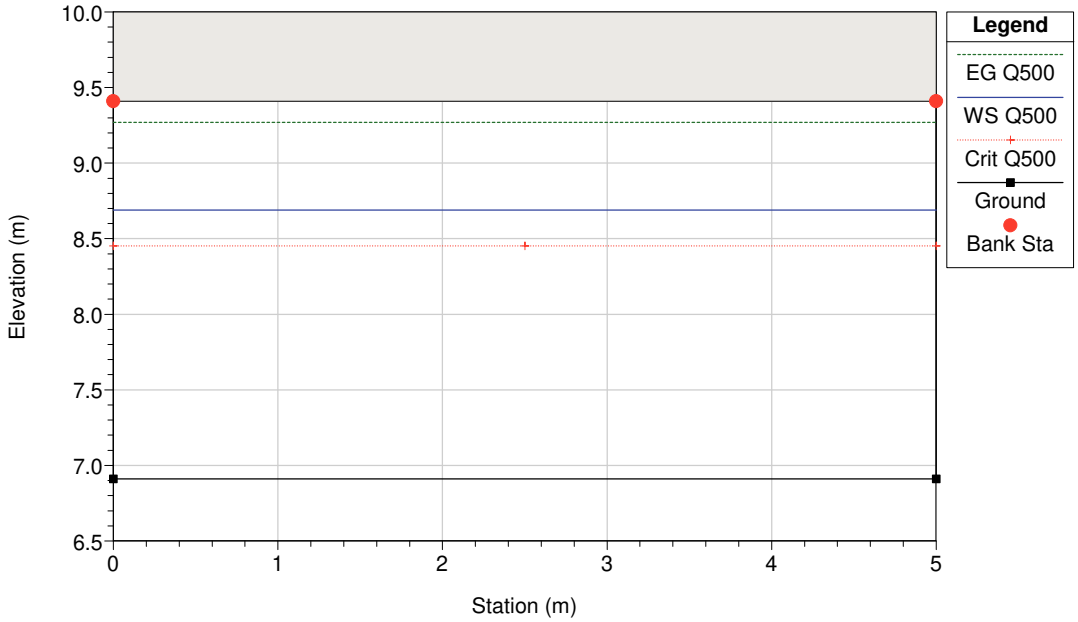
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 63 sez. L (V)



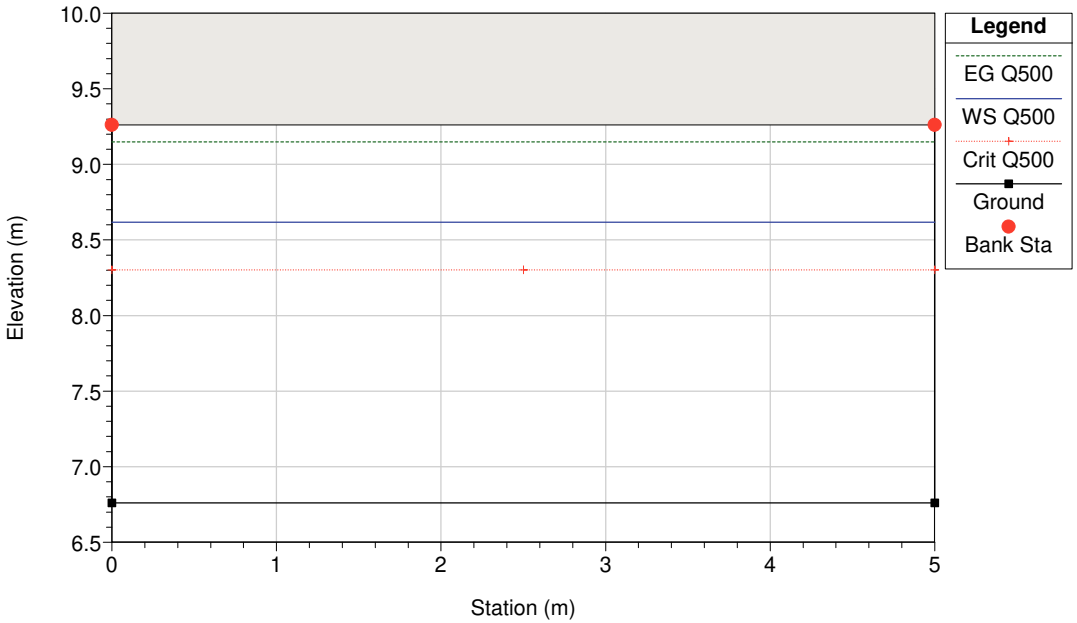
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 62 sez. I



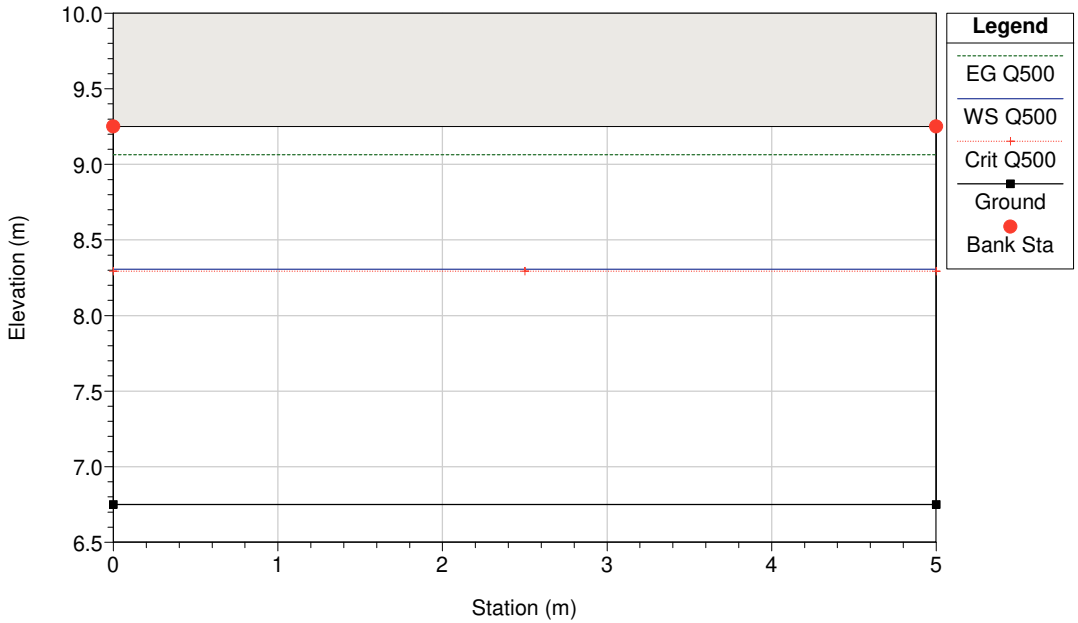
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 61 sez. H



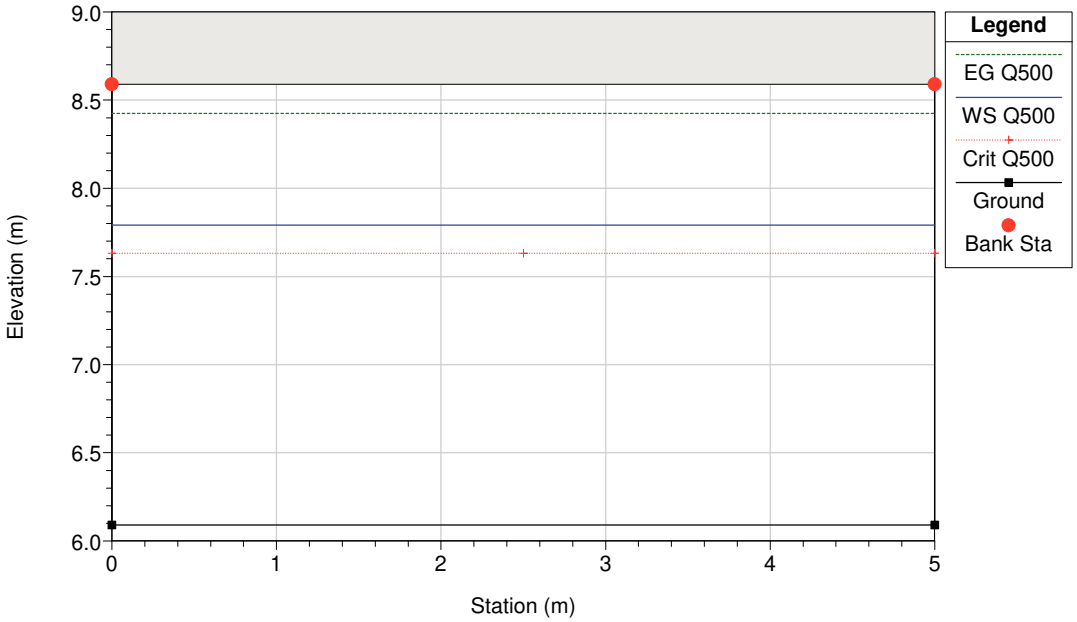
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 sez. G



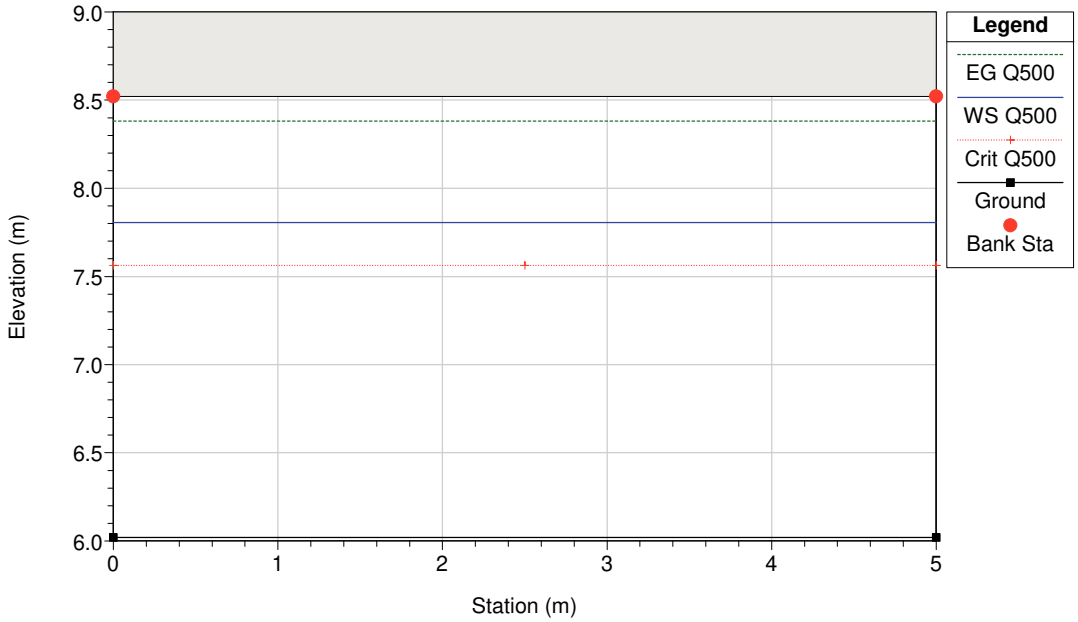
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River = canale s. elena Reach = canale s. elena RS = 59 sez. F



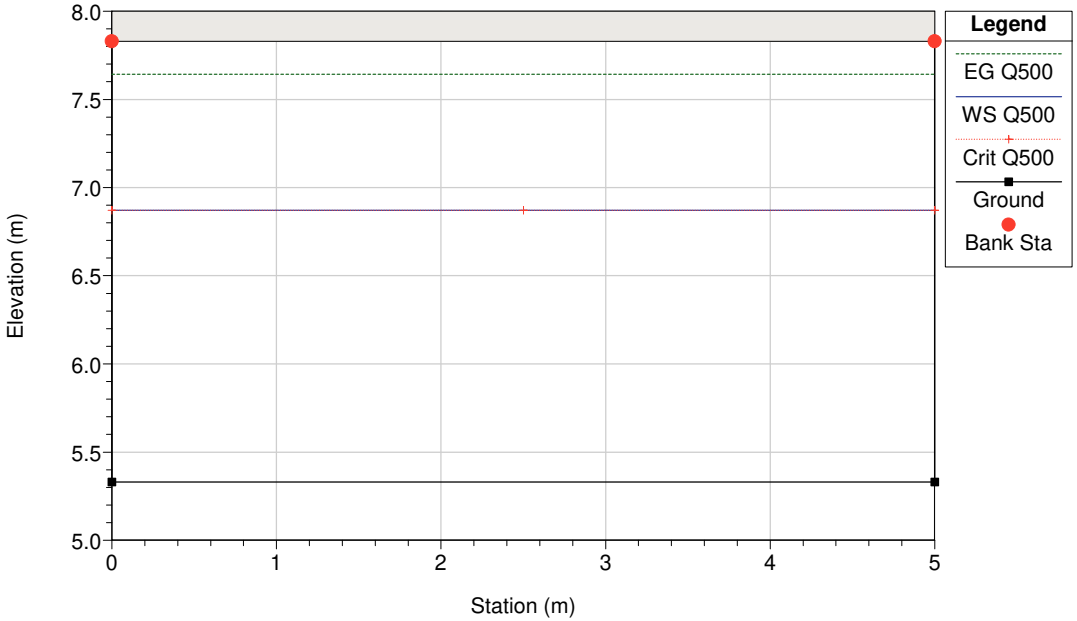
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58 sez. E (M)



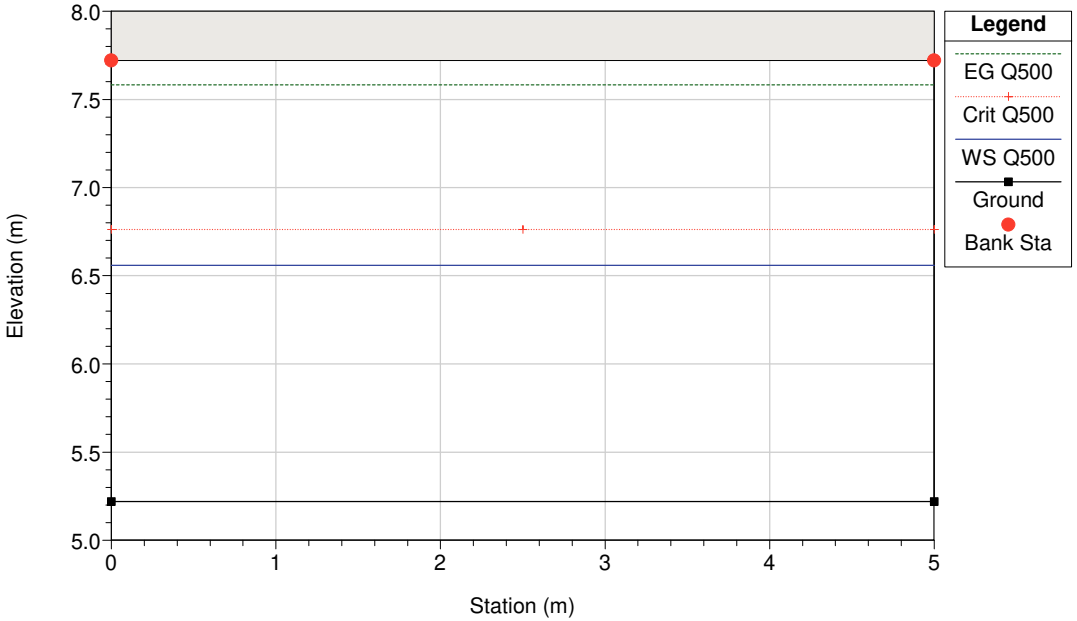
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 57 sez. E (V)



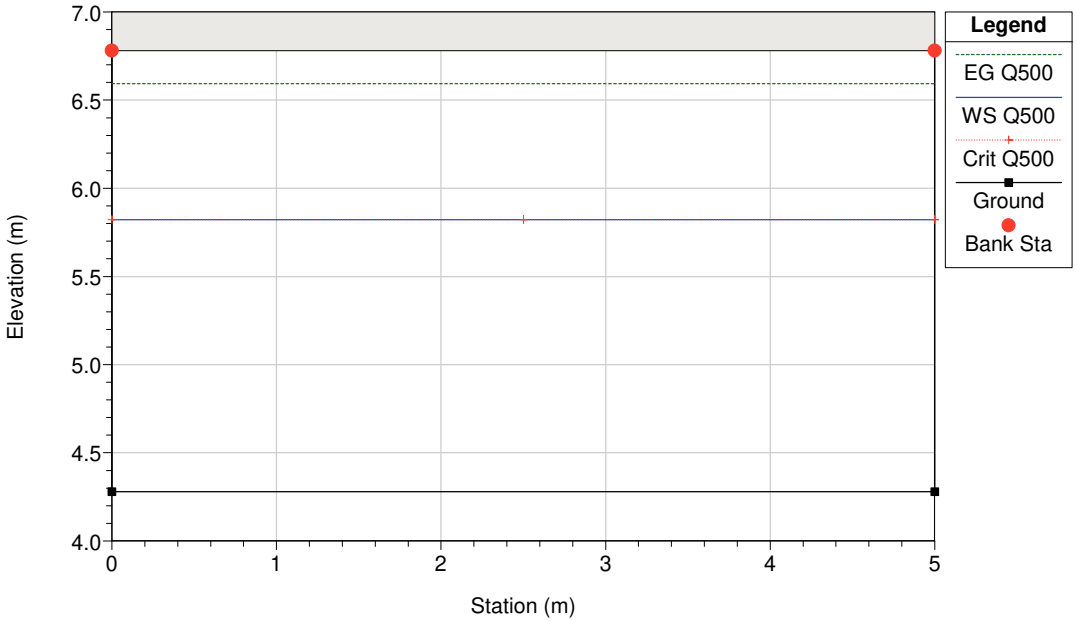
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 sez. D (M)



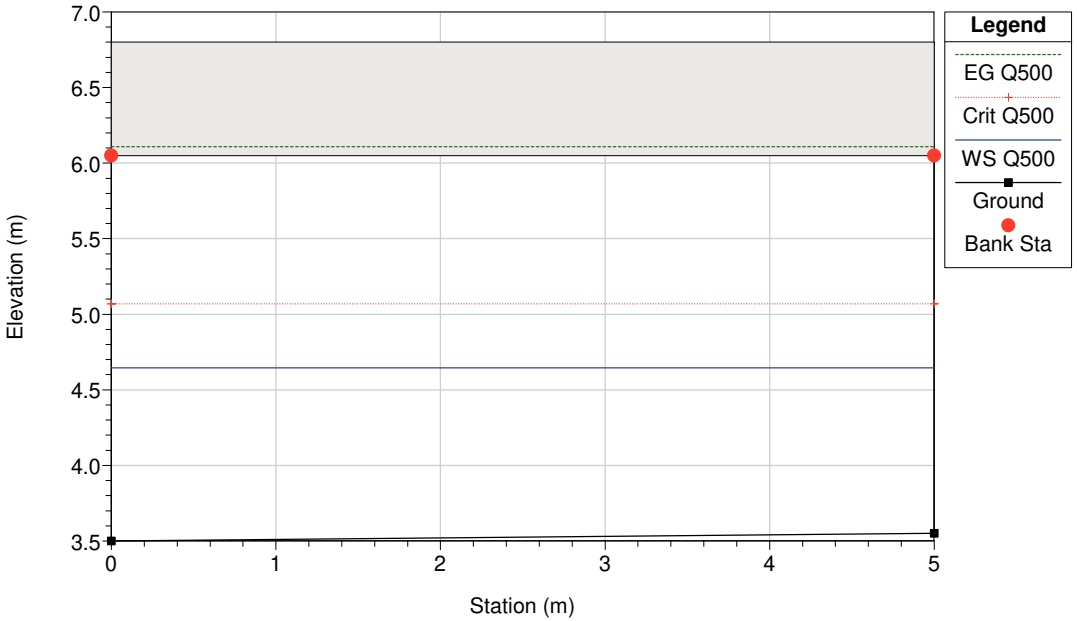
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 55 sez. D (V)



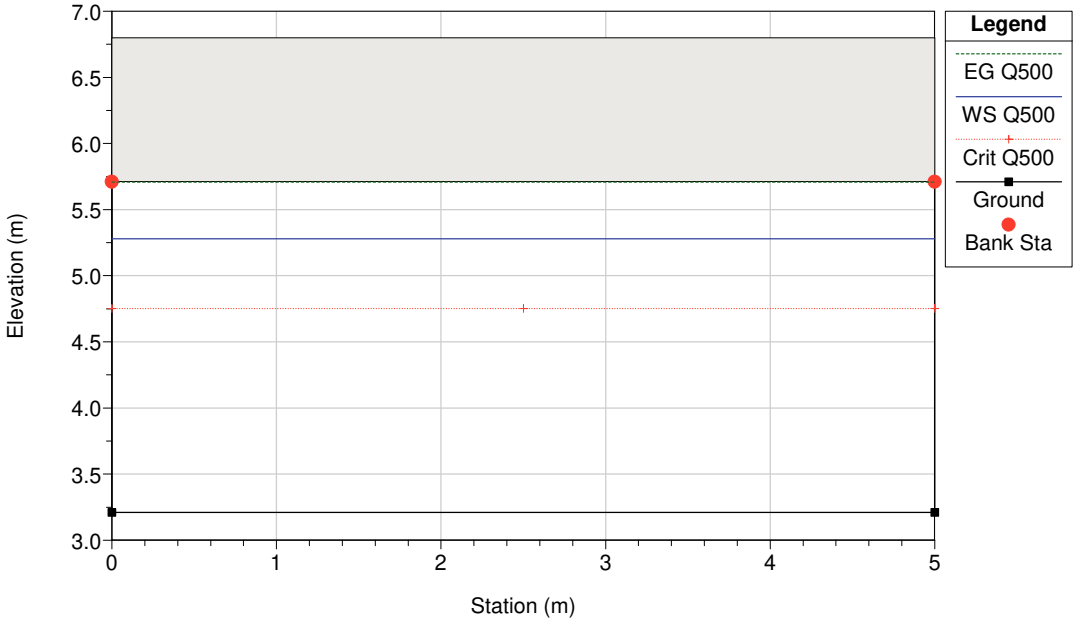
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54 sez. C



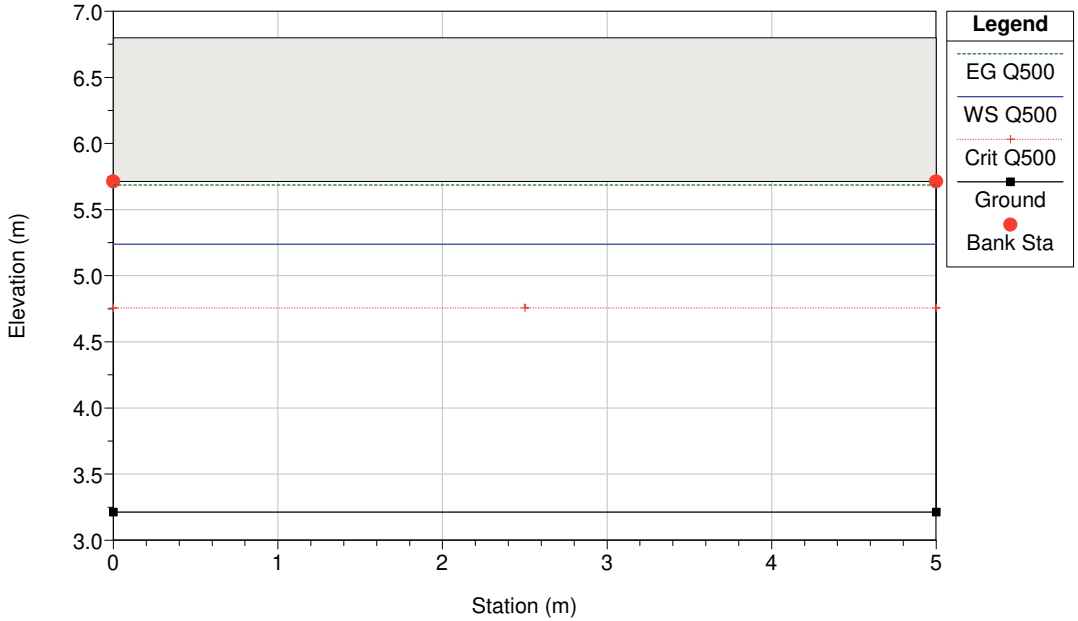
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 sez. B



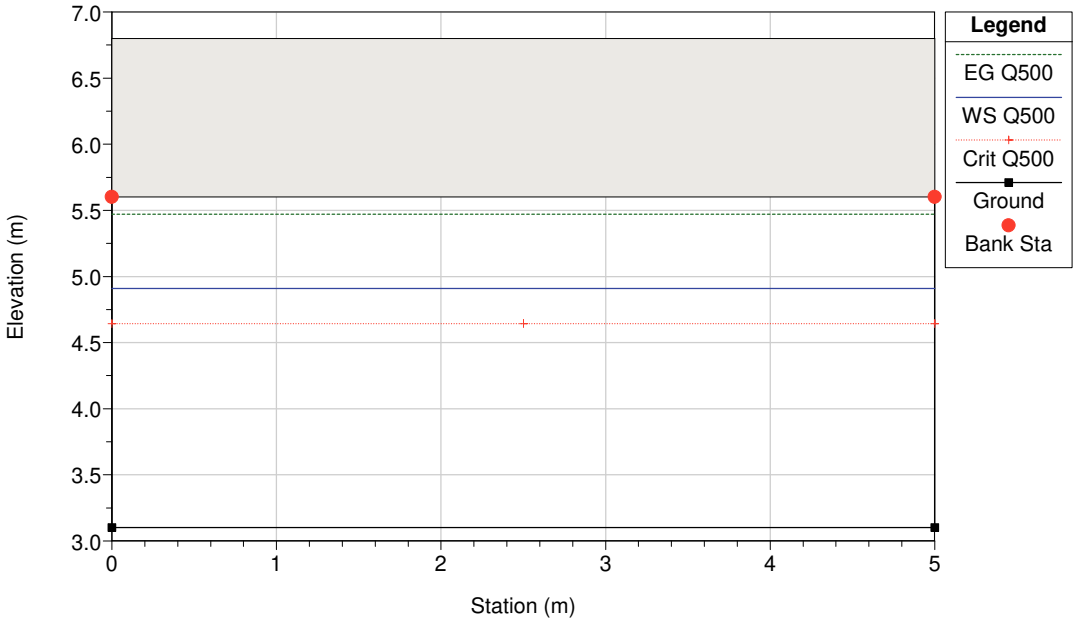
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



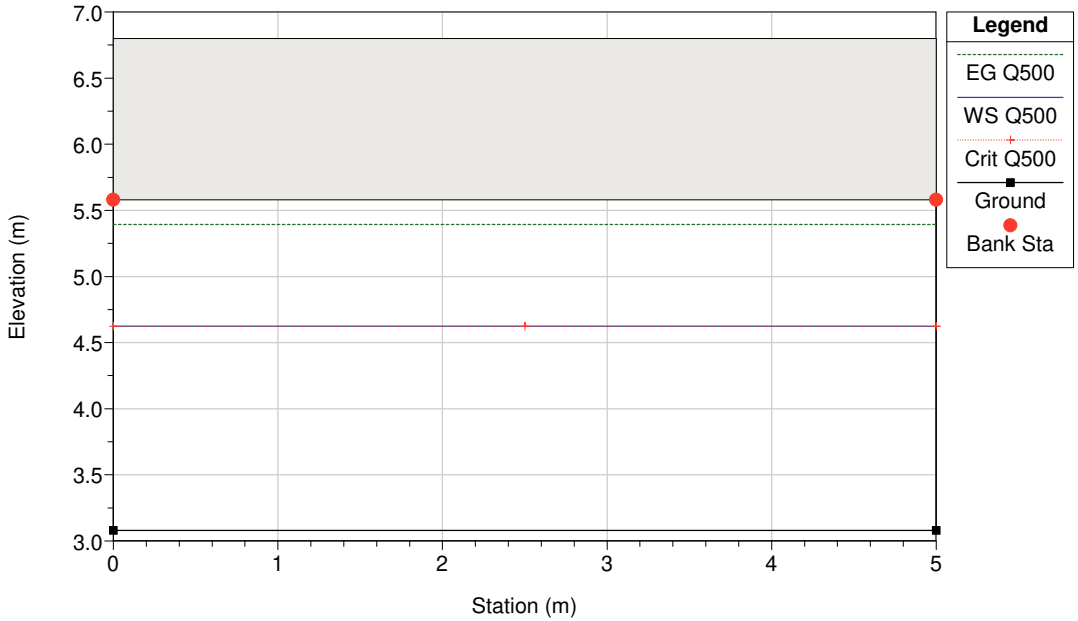
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



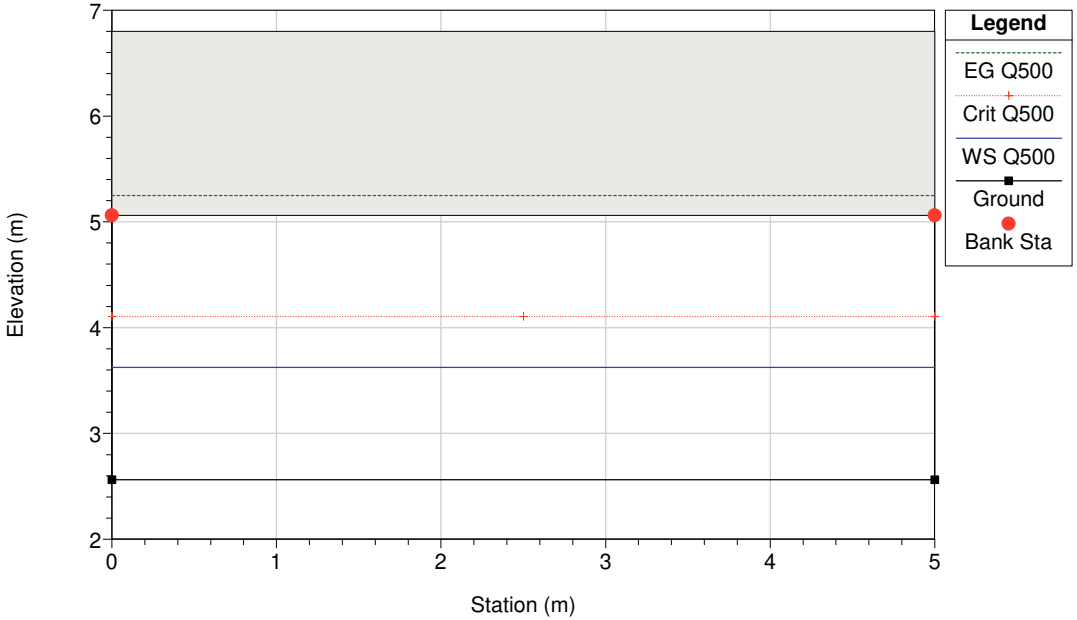
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



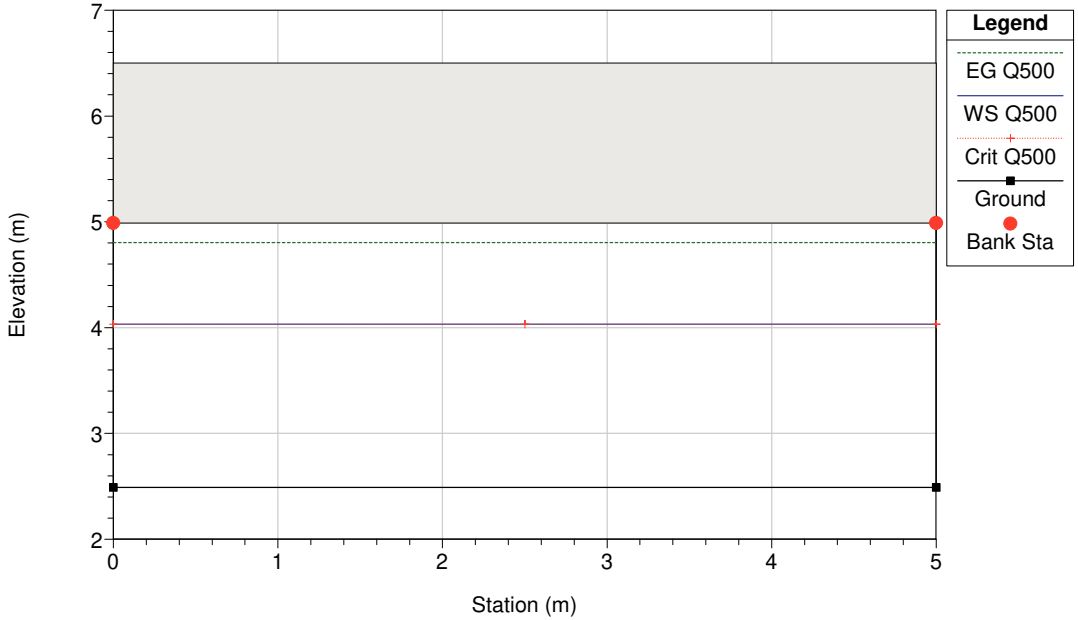
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



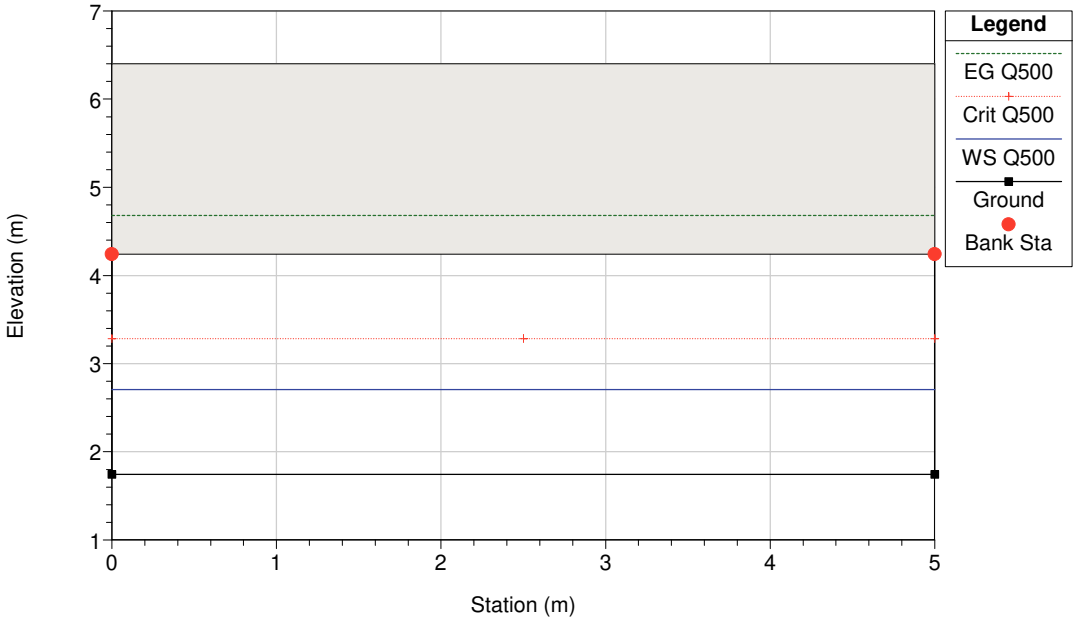
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



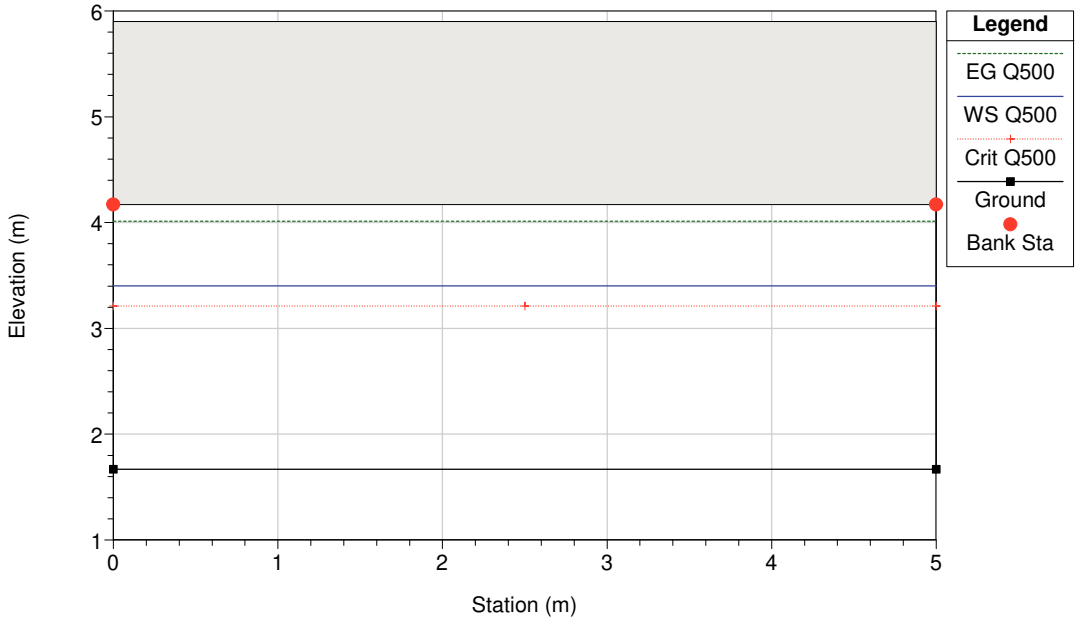
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



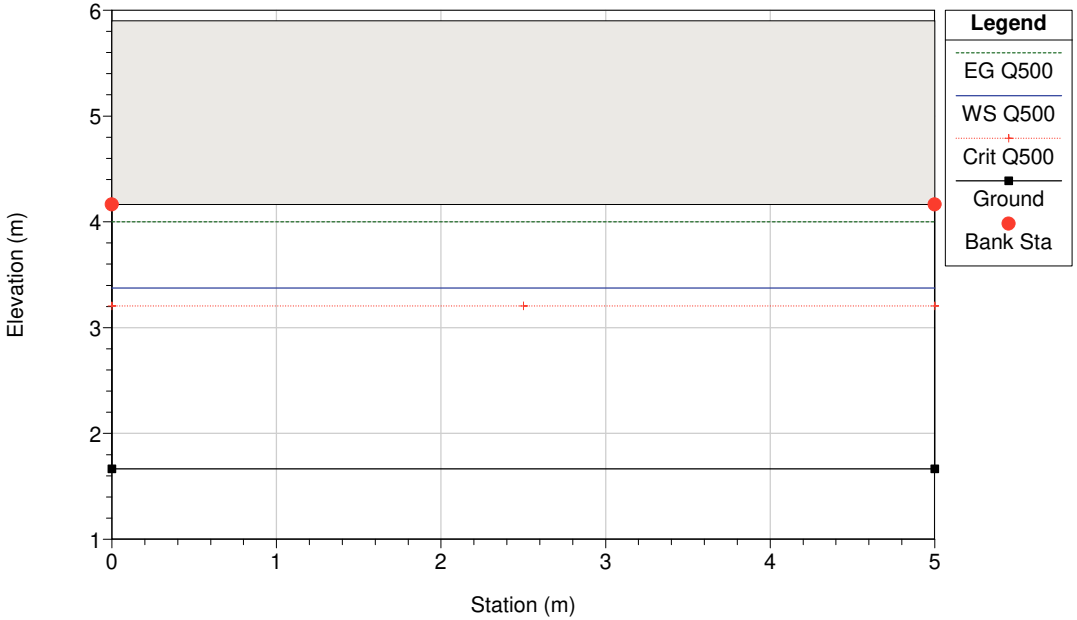
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



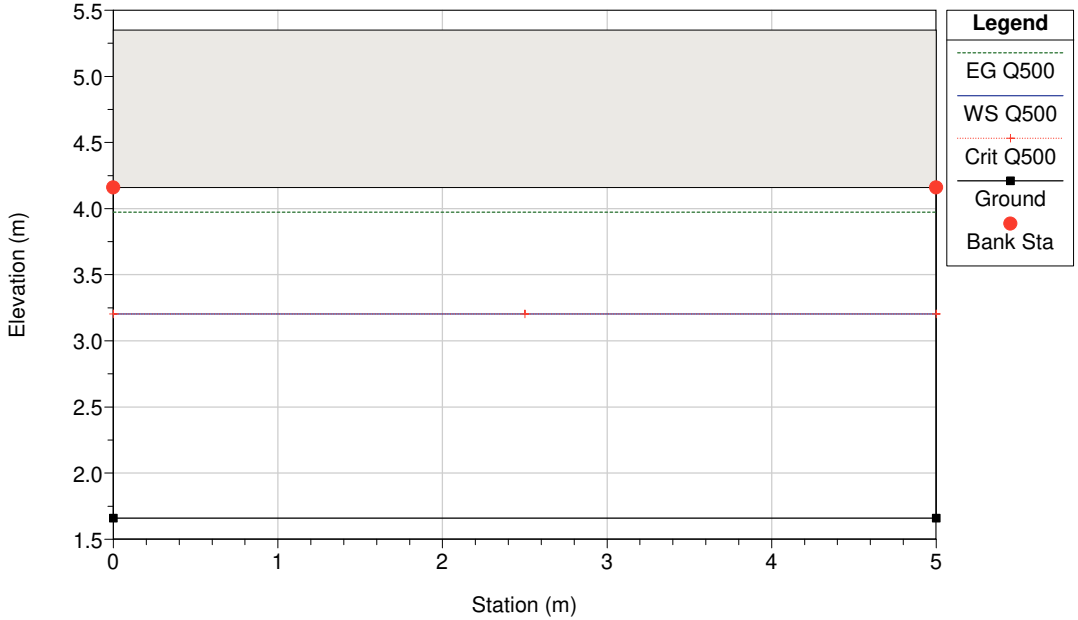
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



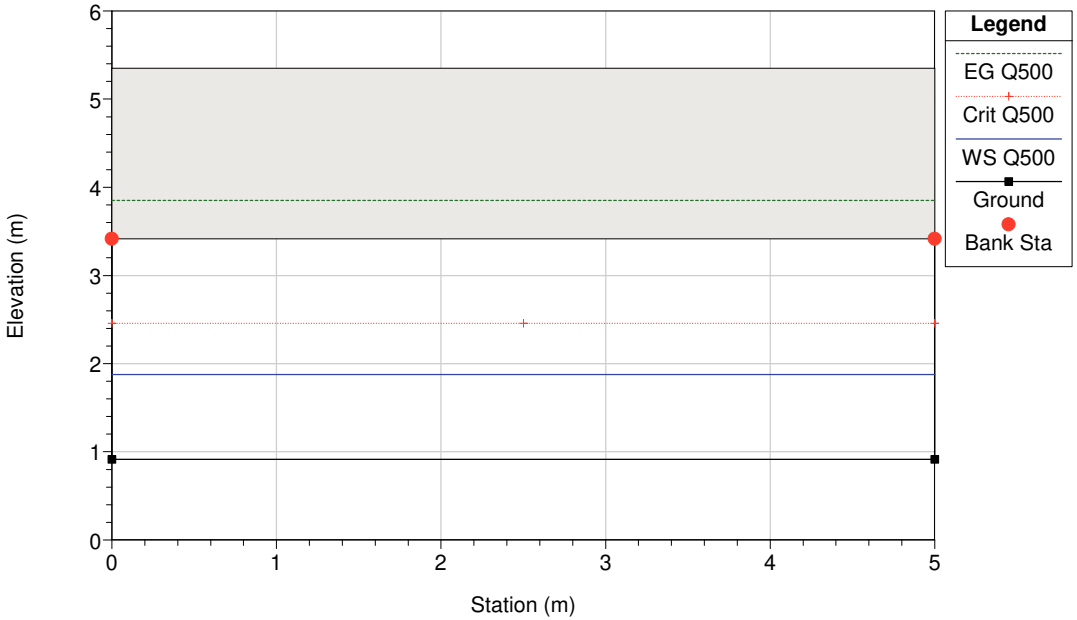
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



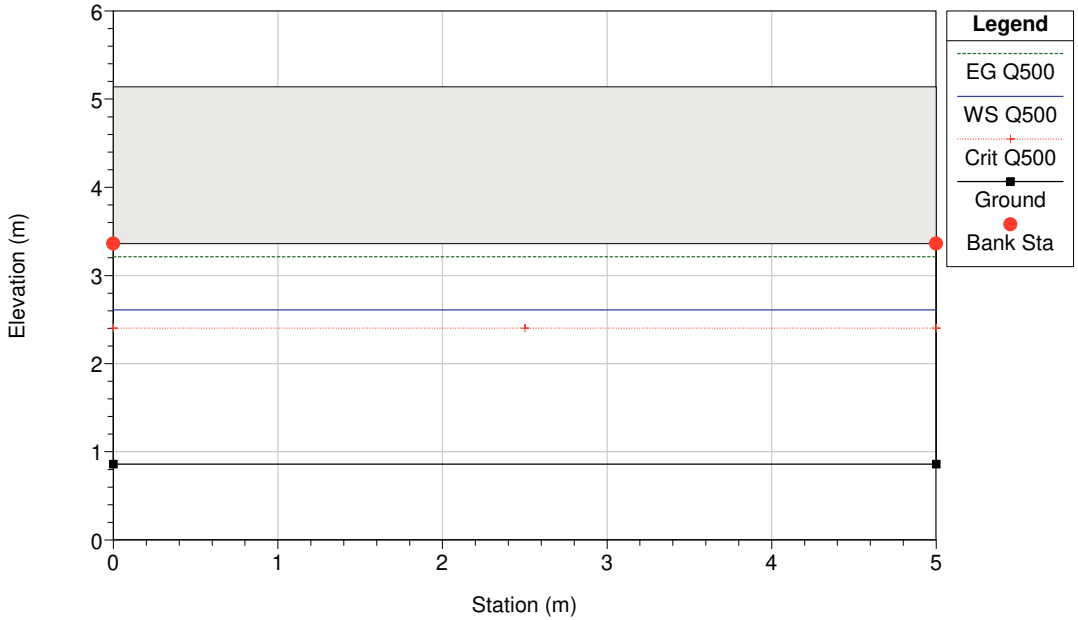
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



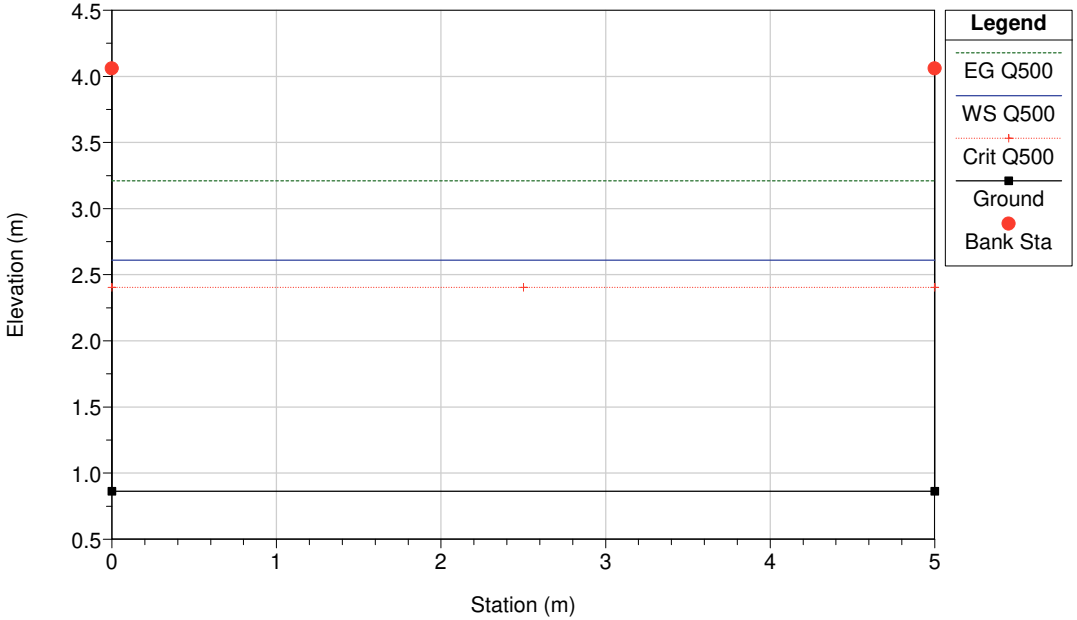
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



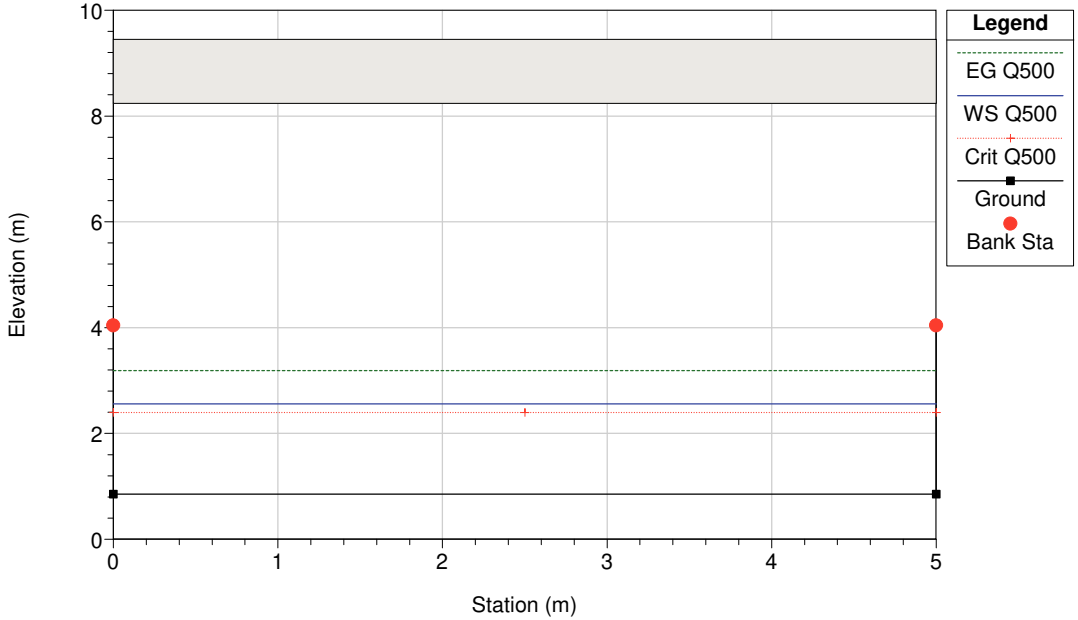
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



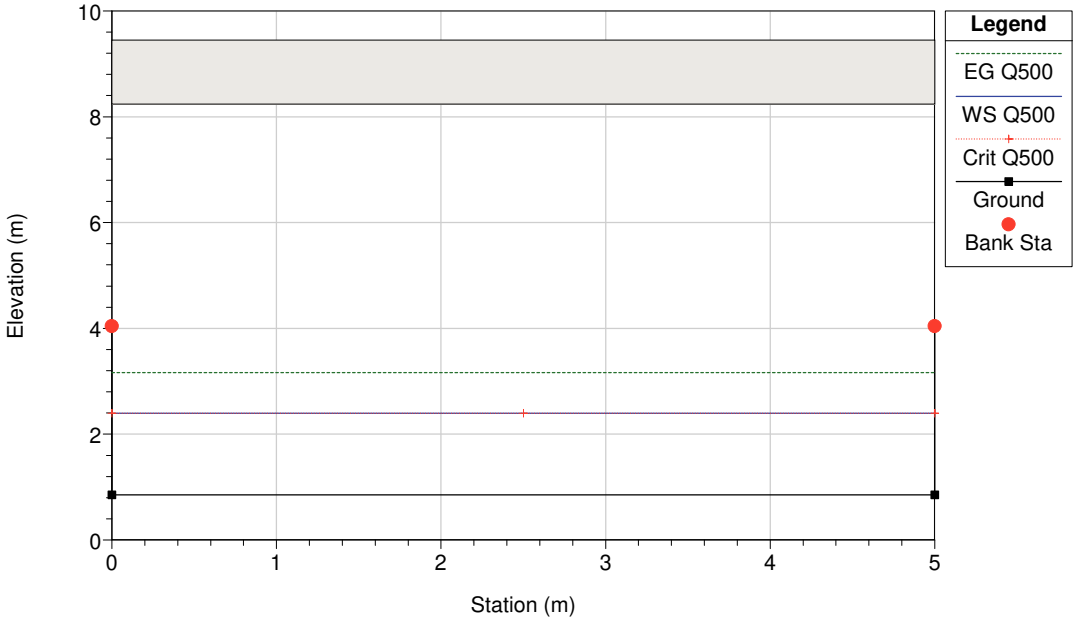
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



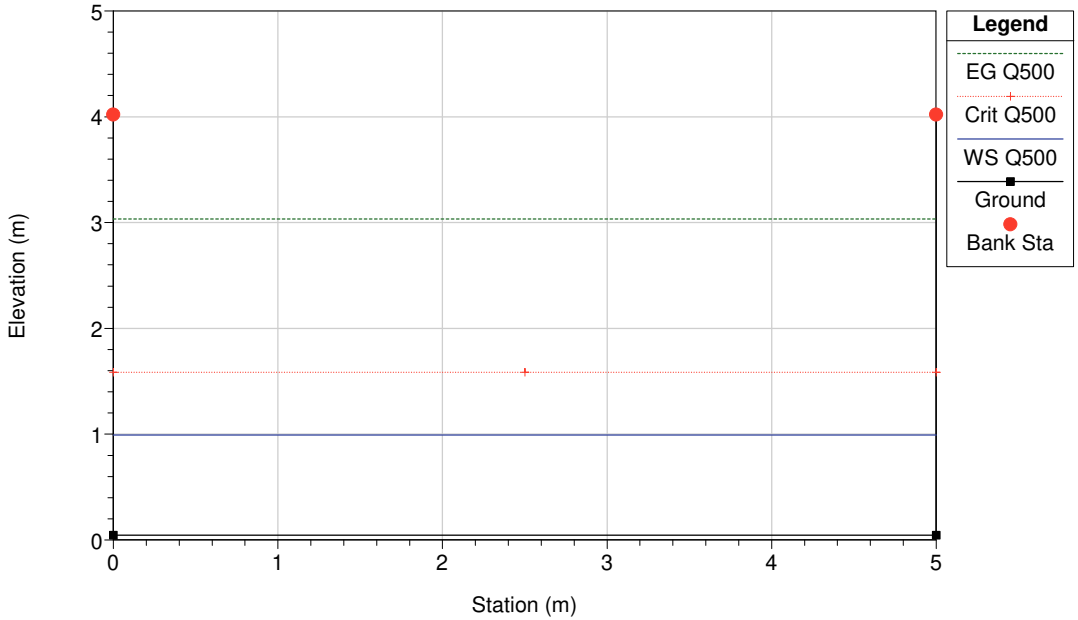
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



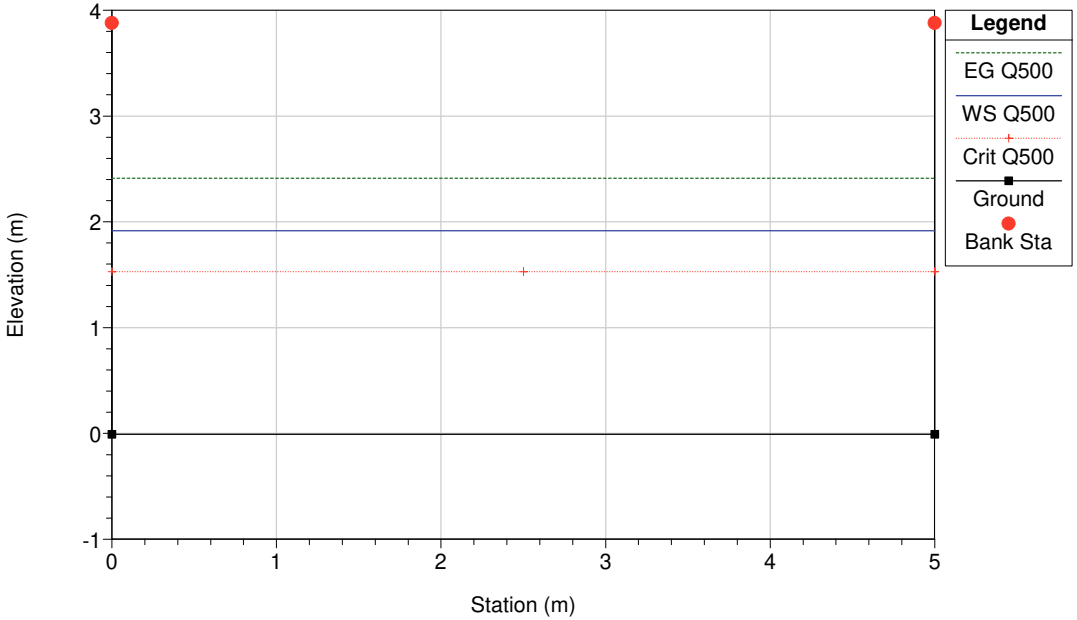
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



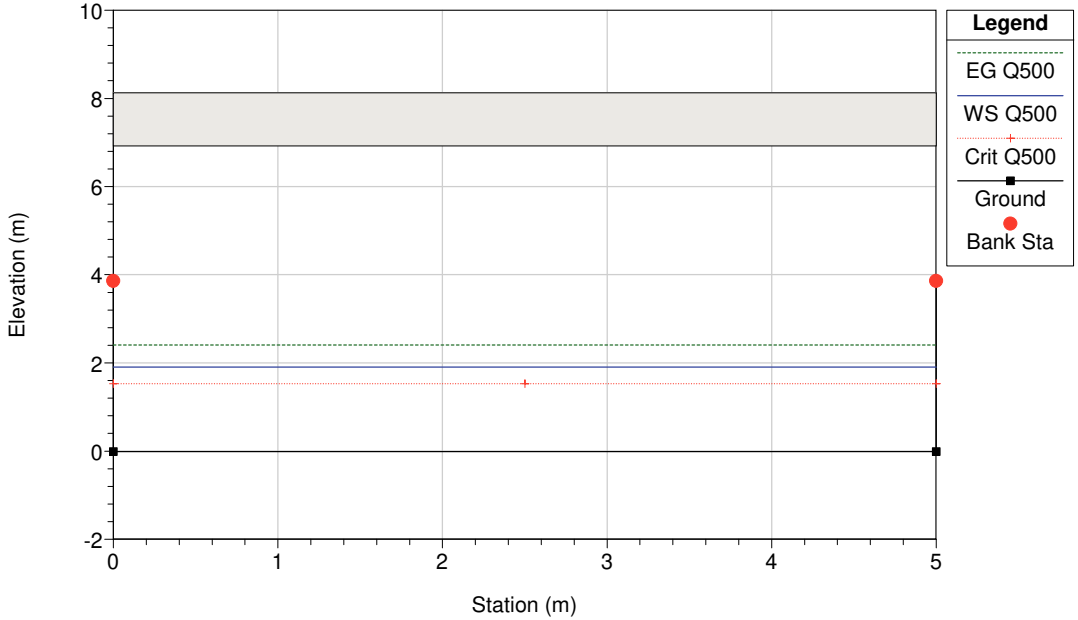
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



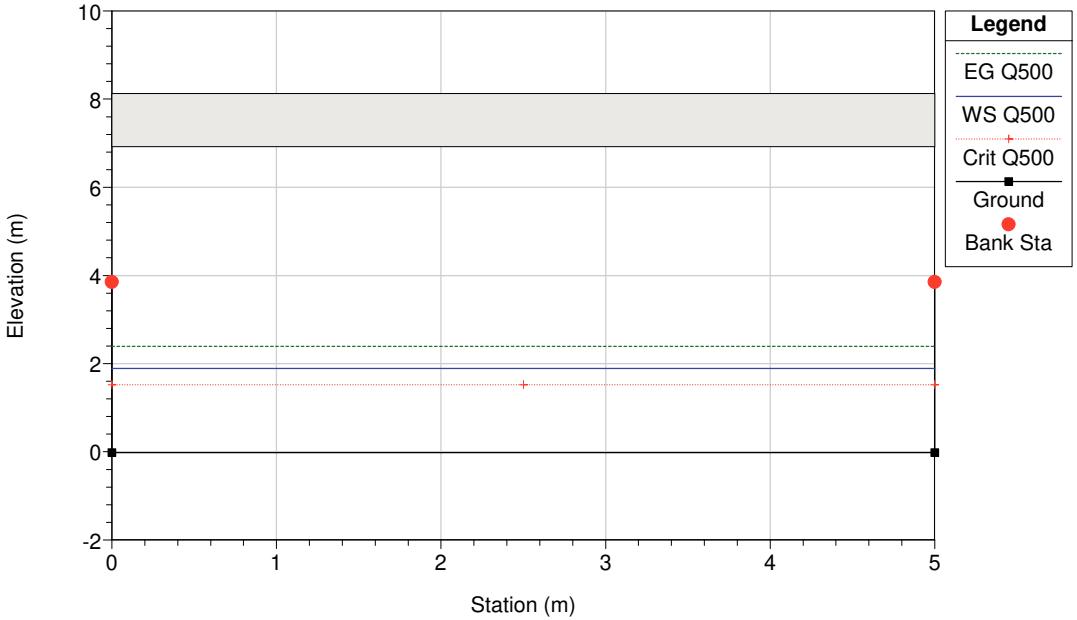
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



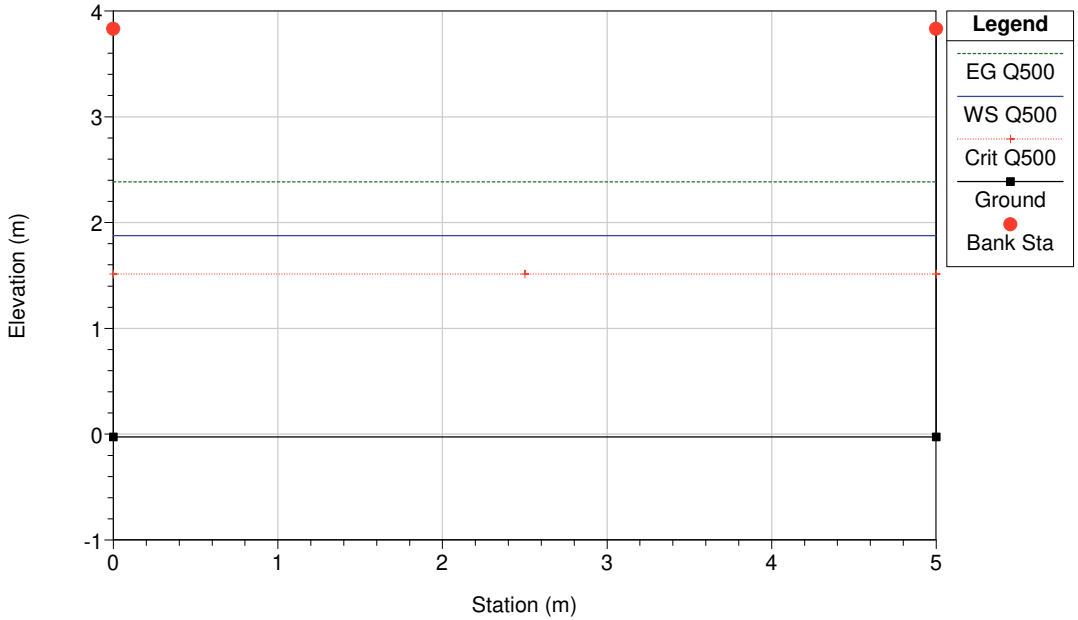
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



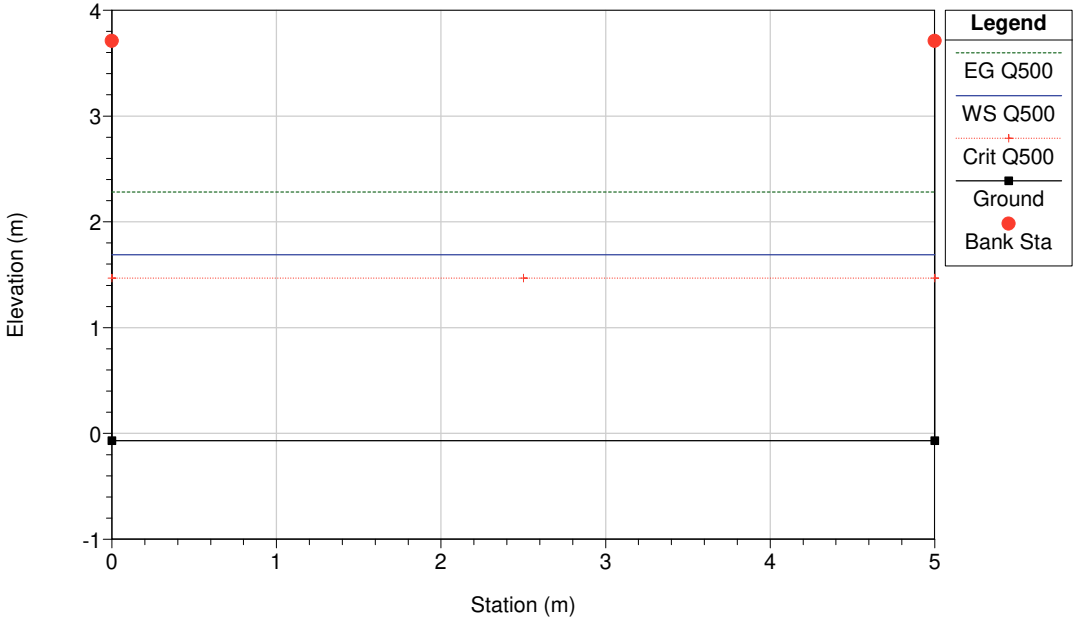
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



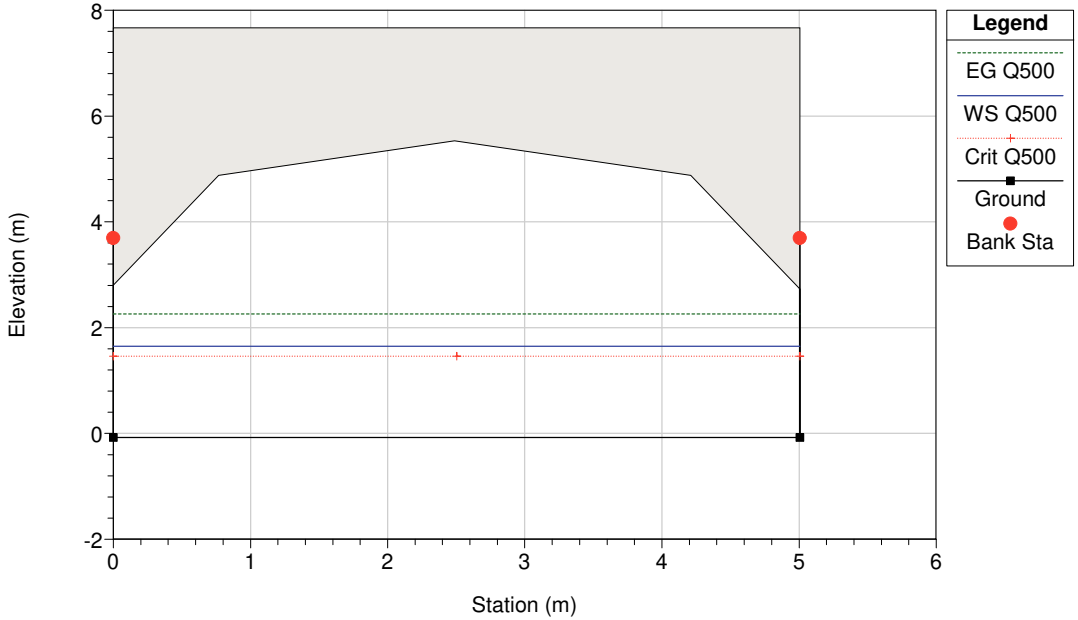
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



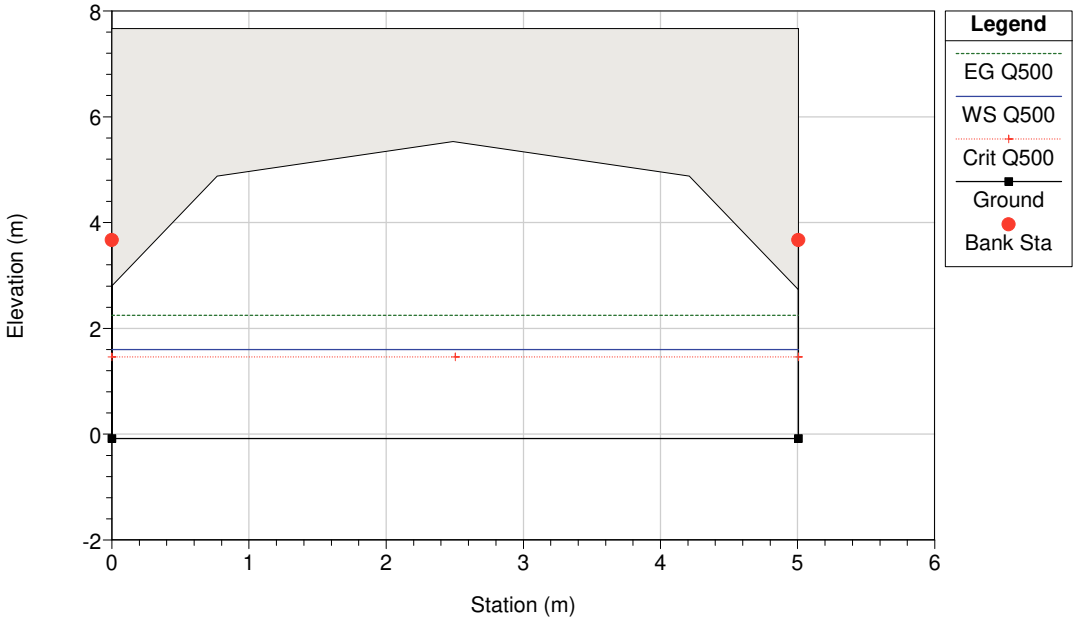
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



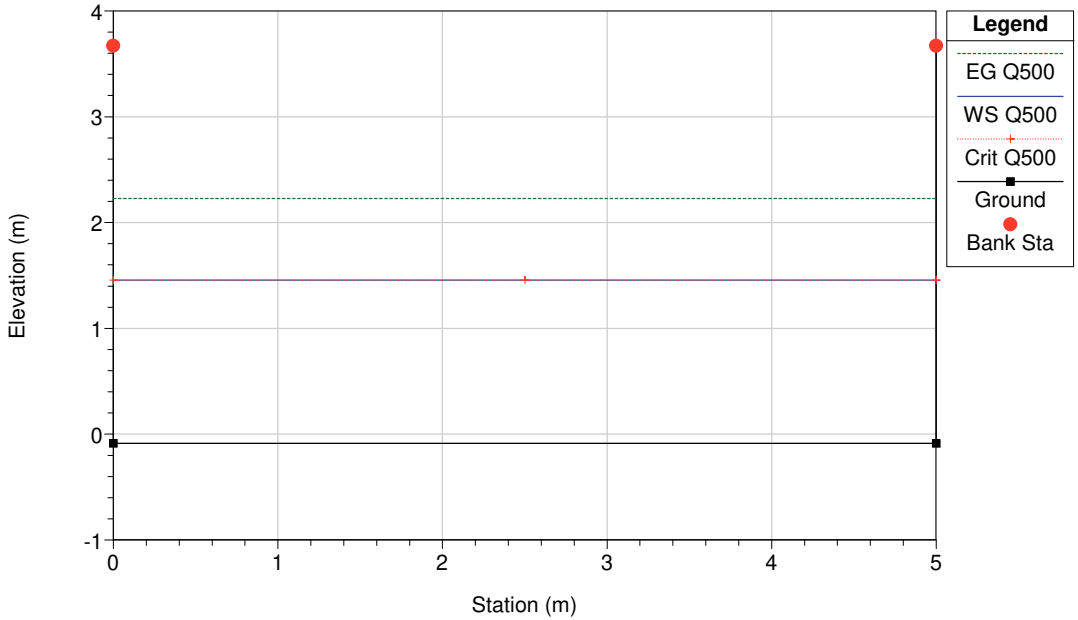
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



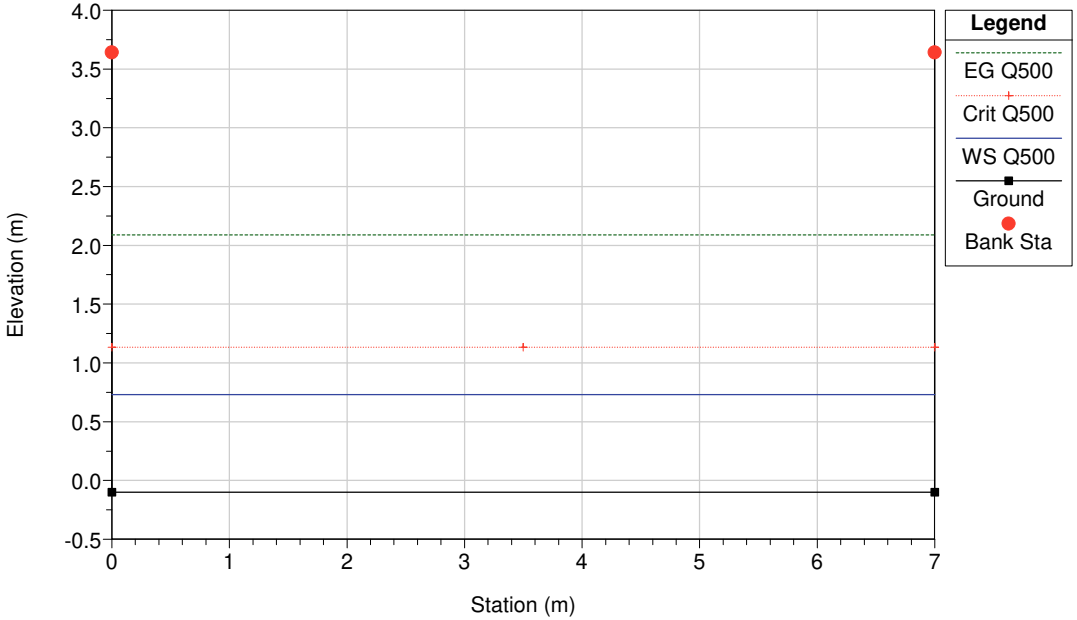
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



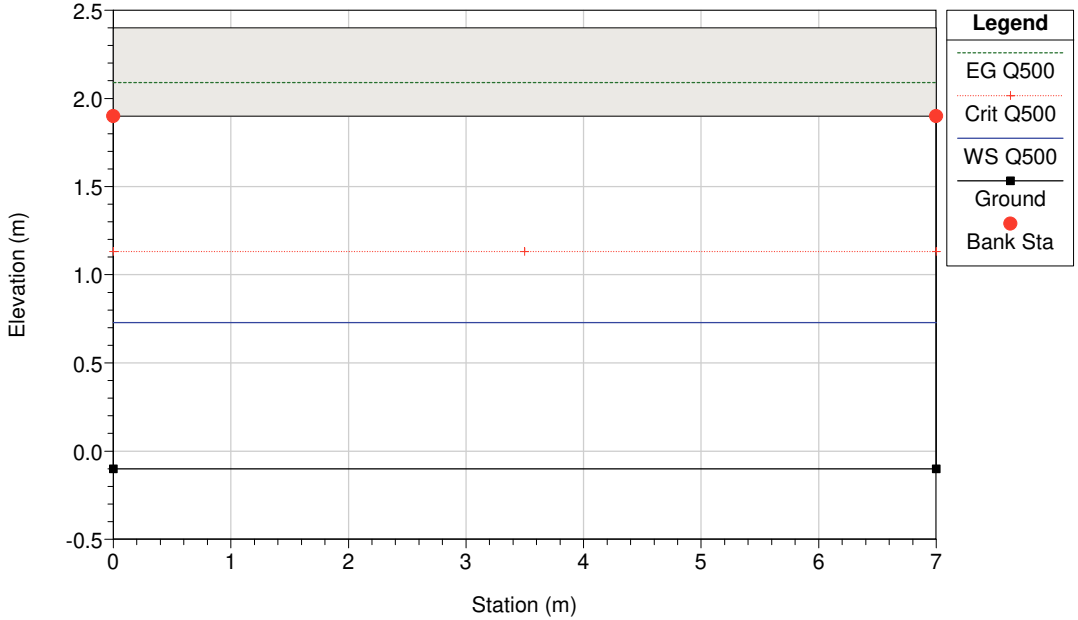
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



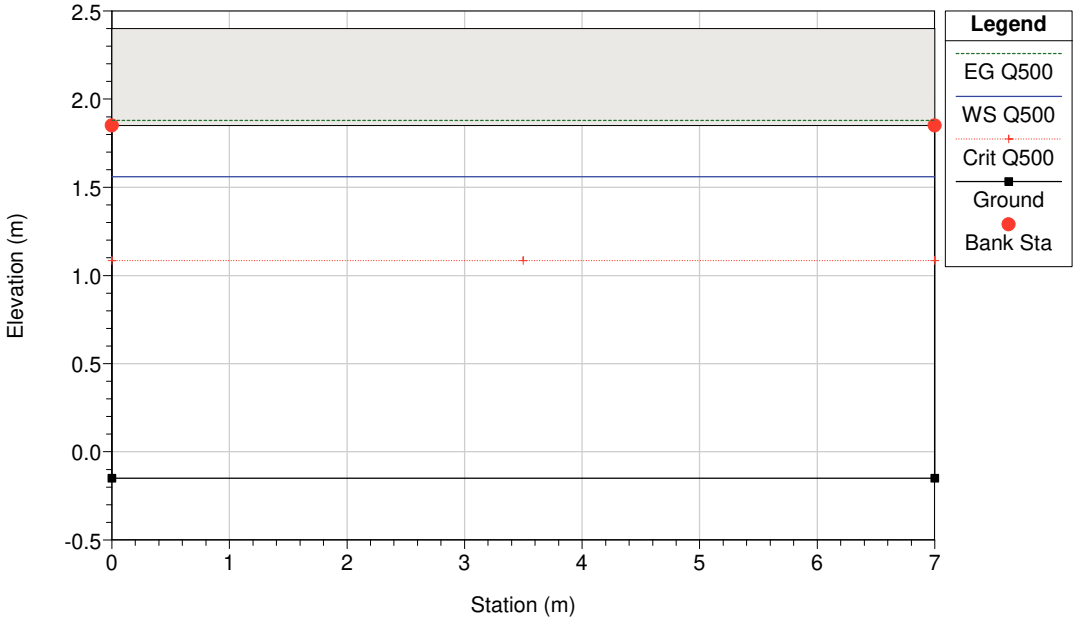
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



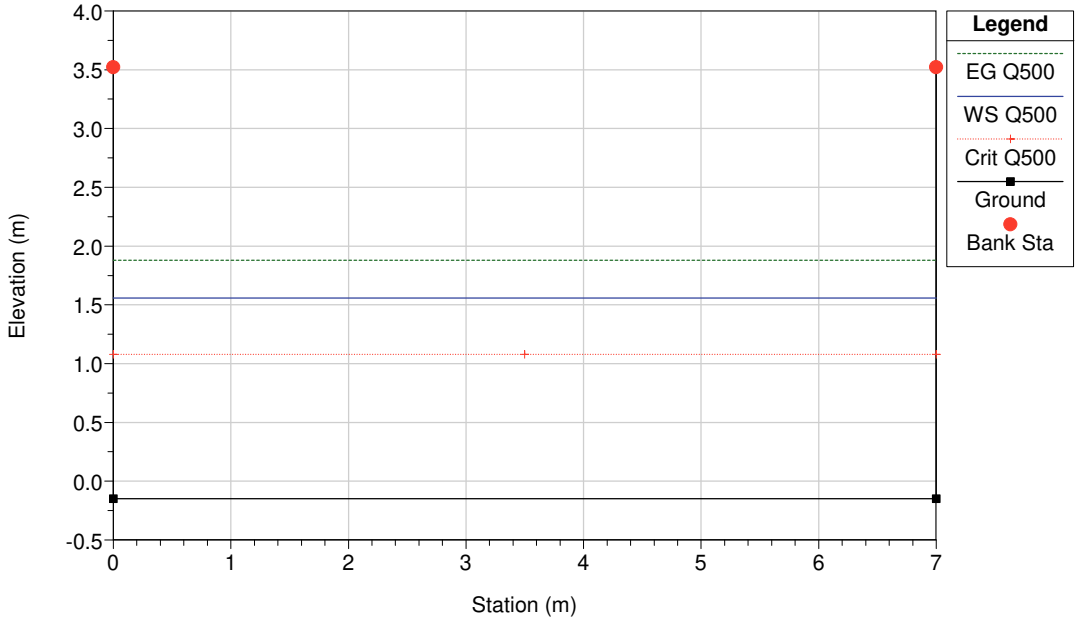
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



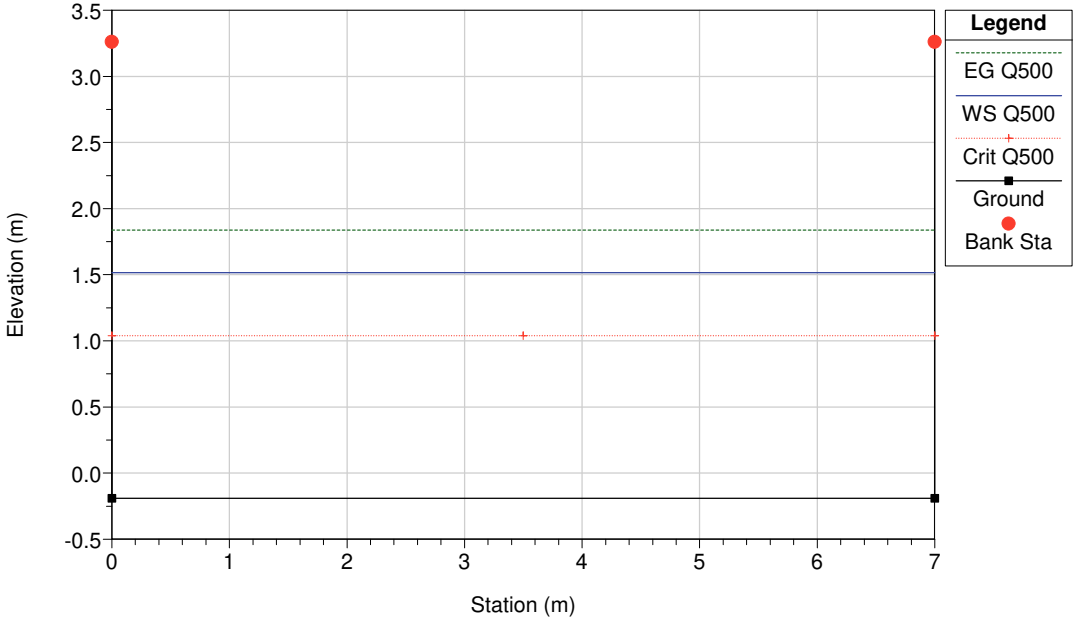
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



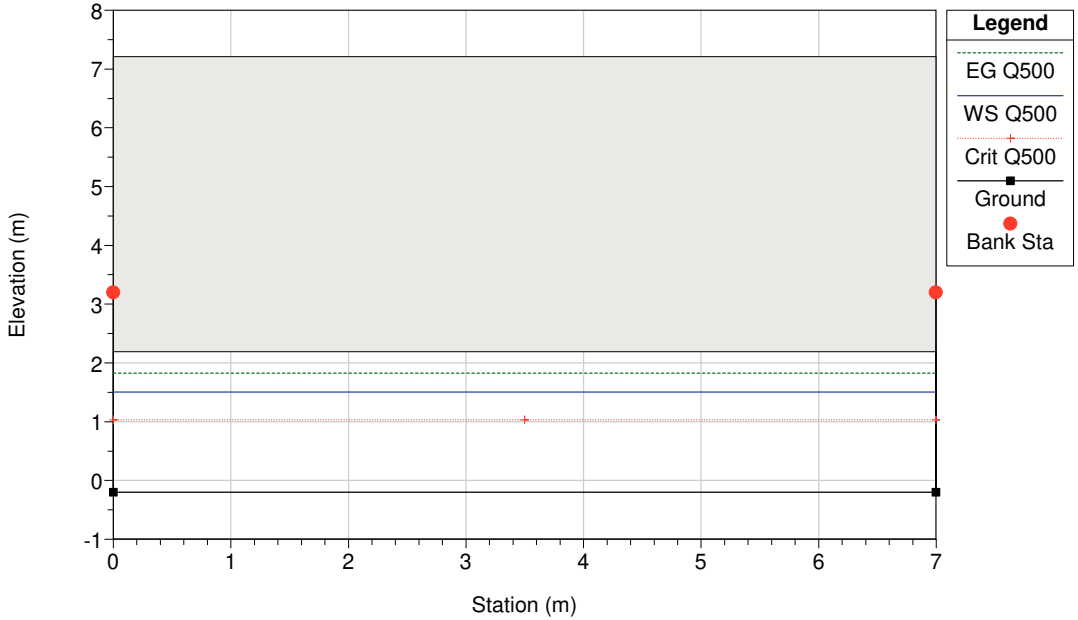
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



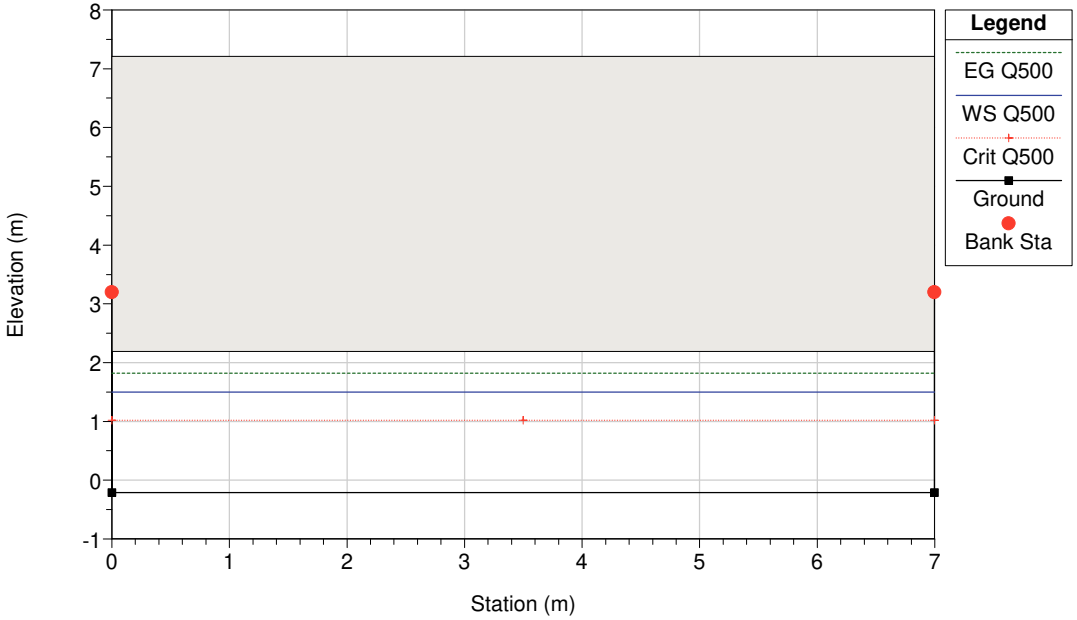
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



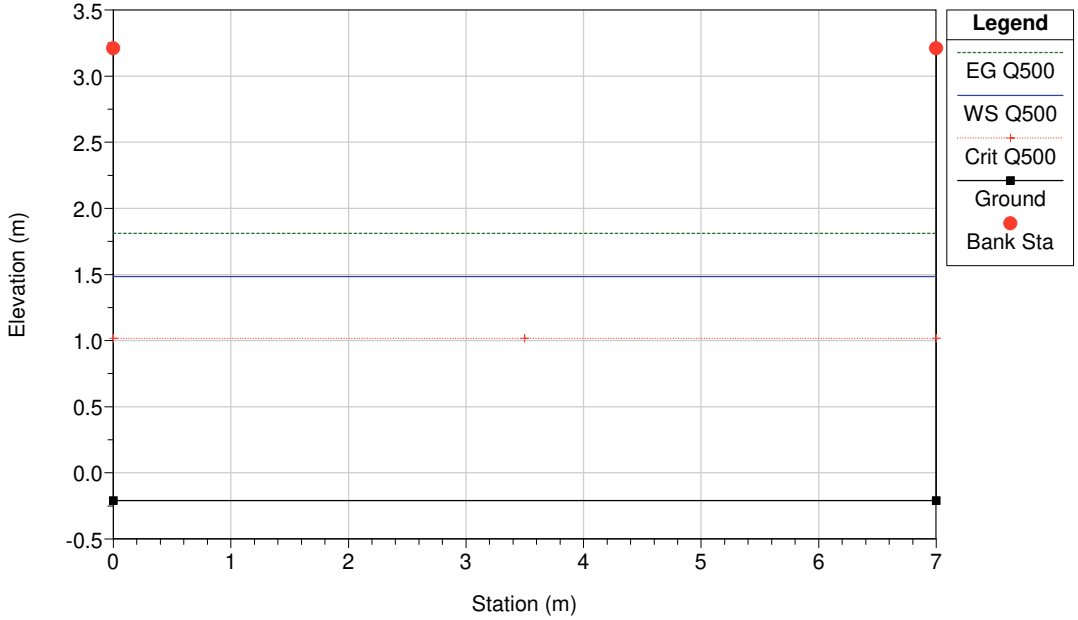
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



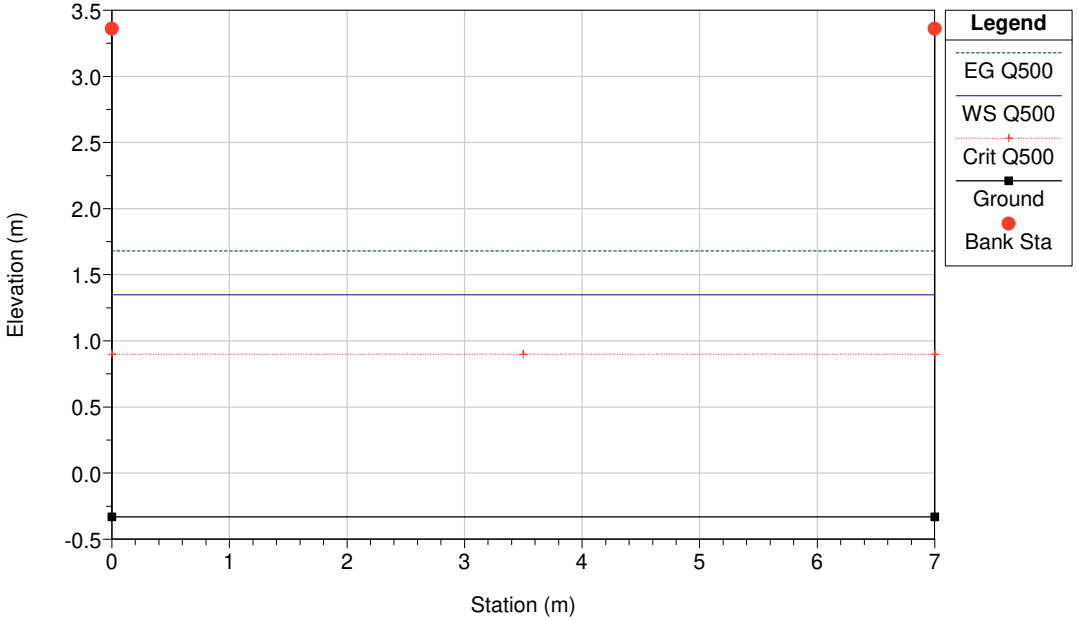
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



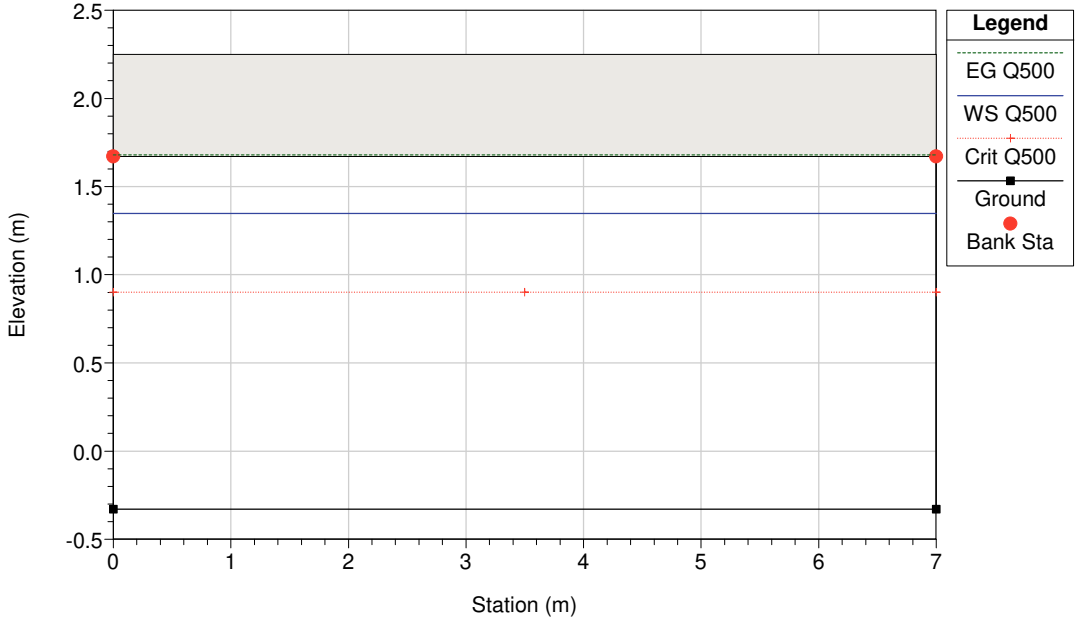
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



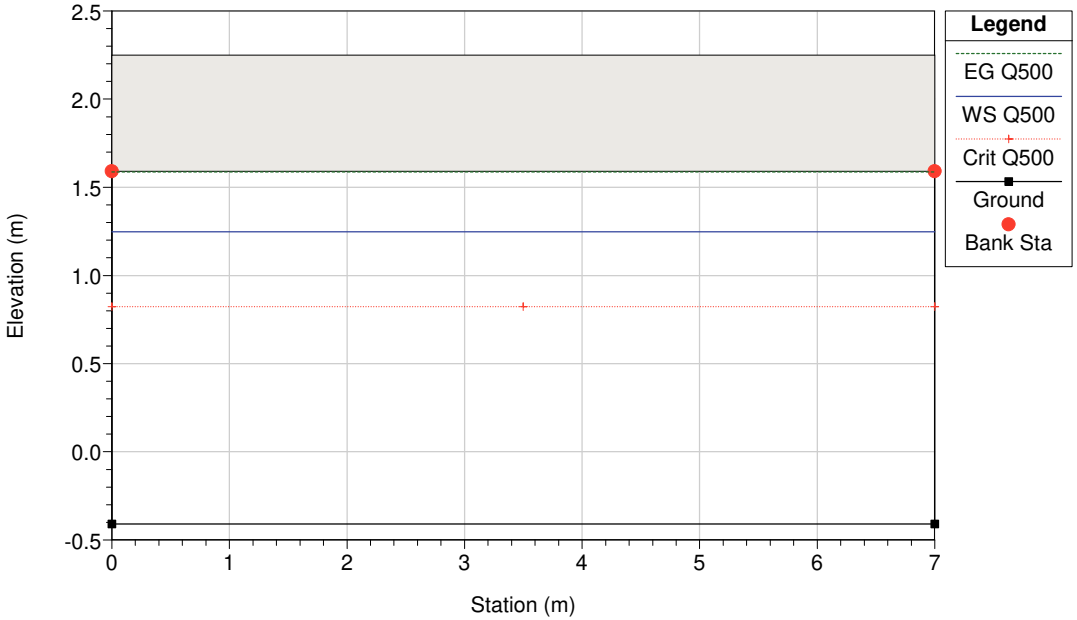
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



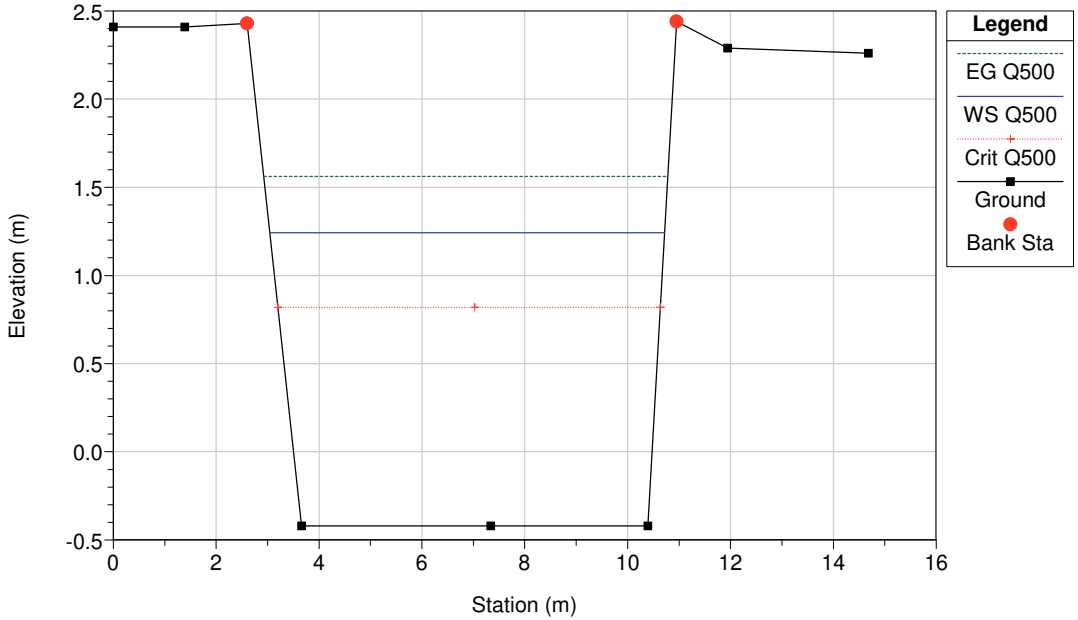
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Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



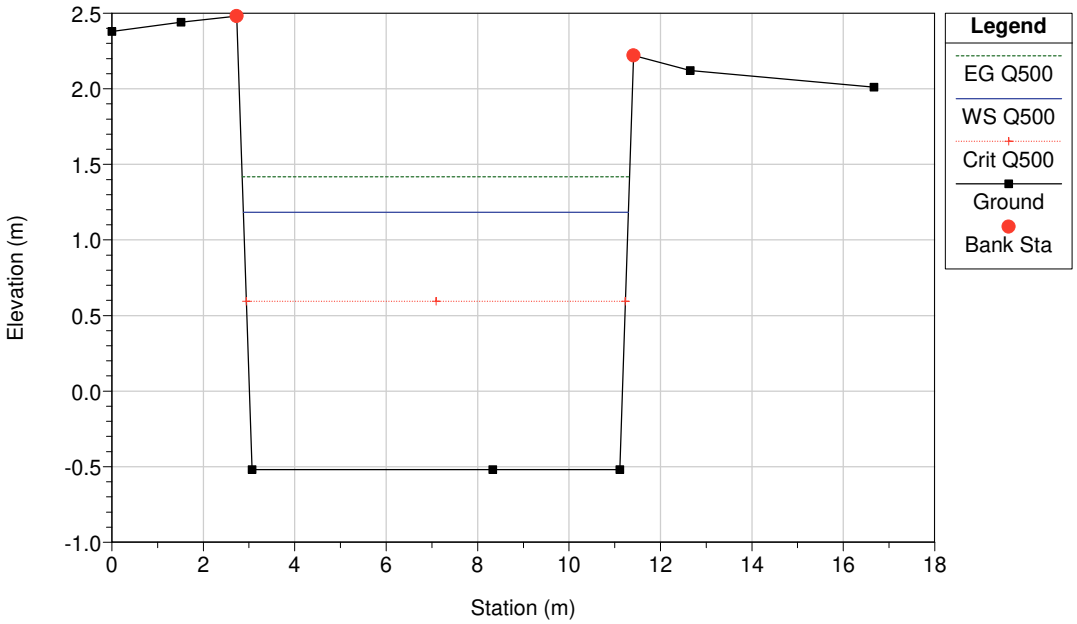
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



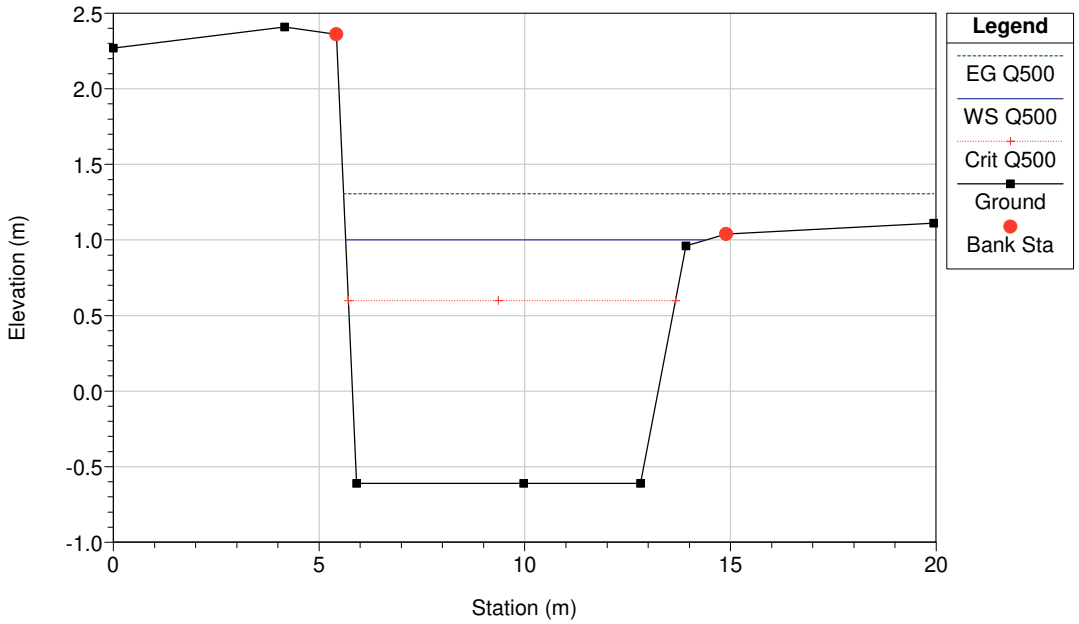
PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



PD_Progetto_complessivo
Geom: geomPD_totale Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q50

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	17.00	997.95	109.89	17.81	18.87	18.87	19.39	3.22	5.28	5.00	1.00	20.31	20.31	0.53
canale s. elena	71	17.00	888.06	3.17	14.66	15.22	15.72	17.07	6.02	2.82	5.00	2.56	17.16	17.16	1.85
canale s. elena	70	17.00	884.89	29.77	12.82	13.24	13.88	16.61	8.14	2.09	5.00	4.02	15.32	15.32	3.37
canale s. elena	69	17.00	855.12	3.27	12.18	12.88	13.24	14.09	4.87	3.49	5.00	1.86	14.68	14.68	1.21
canale s. elena	68	17.00	851.85	29.85	12.07	12.77	13.13	13.98	4.87	3.49	5.00	1.86	14.57	14.57	1.21
canale s. elena	67	17.00	822.00	2.97	10.90	11.56	11.96	12.90	5.11	3.32	5.00	2.00	13.40	13.40	1.33
canale s. elena	66	17.00	819.03	25.35	10.39	10.97	11.45	12.72	5.85	2.90	5.00	2.45	12.89	12.89	1.74
canale s. elena	65	17.00	793.68	24.59	8.33	8.86	9.38	10.97	6.45	2.64	5.00	2.83	10.83	10.83	2.12
canale s. elena	64	17.00	769.09	2.86	7.99	8.80	9.05	9.70	4.21	4.03	5.00	1.50	10.49	10.49	0.90
canale s. elena	63	17.00	766.23	67.14	7.68	8.38	8.74	9.59	4.89	3.48	5.00	1.87	10.18	10.18	1.22
canale s. elena	62	17.00	699.09	12.73	7.05	8.16	8.11	8.64	3.05	5.57	5.00	0.92	9.55	9.55	0.48
canale s. elena	61	17.00	686.36	16.52	6.91	8.12	7.97	8.52	2.81	6.05	5.00	0.82	9.41	9.41	0.40
canale s. elena	60	17.00	669.84	8.32	6.76	8.06	7.81	8.41	2.61	6.51	5.00	0.73	9.26	9.26	0.35
canale s. elena	59	17.00	661.52	69.70	6.75	7.81	7.81	8.33	3.22	5.29	5.00	1.00	9.25	9.25	0.53
canale s. elena	58	17.00	591.82	3.60	6.09	7.19	7.15	7.68	3.08	5.53	5.00	0.93	8.59	8.59	0.48
canale s. elena	57	17.00	588.22	88.24	6.02	7.22	7.08	7.63	2.84	5.99	5.00	0.83	8.52	8.52	0.41
canale s. elena	56	17.00	499.98	2.80	5.33	6.39	6.39	6.91	3.22	5.28	5.00	1.00	7.83	7.83	0.53
canale s. elena	55	17.00	497.18	101.16	5.22	6.11	6.28	6.86	3.84	4.43	5.00	1.30	7.72	7.72	0.75
canale s. elena	54	17.00	396.02	27.48	4.28	5.34	5.34	5.86	3.22	5.28	5.00	1.00	6.78	6.78	0.53
canale s. elena	53	17.00	368.54	39.06	3.50	4.25	4.58	5.37	4.70	3.62	5.00	1.76	6.05	6.05	1.12
canale s. elena	34	17.00	329.48	4.30	3.21	4.66	4.27	4.94	2.35	7.24	5.00	0.62	5.71	5.71	0.28
canale s. elena	33	17.00	325.18	37.08	3.21	4.63	4.27	4.92	2.41	7.07	5.00	0.65	5.71	5.71	0.29
canale s. elena	32	17.00	288.10	7.33	3.10	4.36	4.16	4.73	2.70	6.30	5.00	0.77	5.60	5.60	0.37
canale s. elena	31	17.00	280.77	3.71	3.08	4.14	4.14	4.66	3.22	5.28	5.00	1.00	5.58	5.58	0.53
canale s. elena	30	17.00	277.06	23.84	2.56	3.24	3.62	4.53	5.03	3.38	5.00	1.95	5.06	5.06	1.29
canale s. elena	29	17.00	253.22	0.10	2.49	3.55	3.55	4.07	3.22	5.29	5.00	1.00	4.99	4.99	0.53
canale s. elena	28	17.00	253.12	24.65	1.74	2.35	2.80	3.96	5.63	3.02	5.00	2.31	4.24	4.24	1.62
canale s. elena	27	17.00	228.47	1.62	1.67	2.86	2.73	3.28	2.85	5.97	5.00	0.83	4.17	4.17	0.41
canale s. elena	26	17.00	226.85	1.46	1.66	2.84	2.72	3.27	2.89	5.89	5.00	0.85	4.16	4.16	0.42
canale s. elena	25	17.00	225.39	0.10	1.66	2.72	2.72	3.24	3.22	5.28	5.00	1.00	4.16	4.16	0.53
canale s. elena	24	17.00	225.29	17.37	0.91	1.52	1.97	3.13	5.63	3.02	5.00	2.31	3.41	3.41	1.62
canale s. elena	23	17.00	207.92	0.10	0.86	2.07	1.92	2.47	2.81	6.04	5.00	0.82	3.36	3.36	0.40
canale s. elena	22	17.00	207.82	2.61	0.86	2.07	1.91	2.47	2.82	6.03	5.00	0.82	4.06	4.06	0.40
canale s. elena	21	17.00	205.21	1.35	0.85	2.03	1.91	2.45	2.90	5.86	5.00	0.85	8.24	8.24	0.43
canale s. elena	20	17.00	203.86	0.10	0.85	1.91	1.91	2.43	3.22	5.29	5.00	1.00	8.24	8.24	0.53
canale s. elena	19	17.00	203.76	17.53	0.05	0.64	1.10	2.32	5.74	2.96	5.00	2.38	4.02	4.02	1.68
canale s. elena	18	17.00	186.23	1.81	-0.01	1.33	1.04	1.66	2.53	6.71	5.00	0.70	3.88	3.88	0.33
canale s. elena	17	17.00	184.42	1.56	-0.01	1.32	1.04	1.65	2.54	6.68	5.00	0.70	6.92	6.92	0.33
canale s. elena	16	17.00	182.86	2.25	-0.02	1.31	1.04	1.65	2.55	6.66	5.00	0.71	6.92	6.92	0.33
canale s. elena	15	17.00	180.61	14.70	-0.02	1.30	1.03	1.64	2.57	6.62	5.00	0.71	3.83	3.83	0.34
canale s. elena	14	17.00	165.91	2.80	-0.07	1.15	0.98	1.55	2.79	6.09	5.00	0.81	3.71	3.71	0.40
canale s. elena	13	17.00	163.11	2.01	-0.08	1.11	0.98	1.53	2.85	5.96	5.01	0.84	2.80	2.73	0.42
canale s. elena	12	17.00	161.10	0.43	-0.08	1.08	0.97	1.51	2.93	5.80	5.01	0.87	2.80	2.73	0.44
canale s. elena	11	17.00	160.67	5.04	-0.09	1.07	0.97	1.51	2.94	5.79	5.00	0.87	3.67	3.67	0.44
canale s. elena	10.1	17.00	155.63	0.10	-0.10	1.25	0.74	1.41	1.81	9.42	7.00	0.50	3.64	3.64	0.17
canale s. elena	10	17.00	155.53	17.00	-0.10	1.24	0.74	1.41	1.81	9.41	7.00	0.50	1.90	1.90	0.17
canale s. elena	9	17.00	138.53	0.10	-0.15	1.21	0.69	1.37	1.78	9.54	7.00	0.49	1.85	1.85	0.16
canale s. elena	8.9	17.00	138.43	12.87	-0.15	1.21	0.69	1.37	1.78	9.54	7.00	0.49	3.52	3.52	0.16
canale s. elena	8	17.00	125.56	3.45	-0.19	1.19	0.65	1.35	1.76	9.66	7.00	0.48	3.26	3.26	0.16
canale s. elena	7	17.00	122.11	1.95	-0.20	1.18	0.64	1.34	1.76	9.68	7.00	0.48	2.19	2.19	0.16

HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q50 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	6	17.00	120.16	2.69	-0.21	1.18	0.64	1.34	1.75	9.72	7.00	0.47	2.19	2.19	0.16
canale s. elena	5	17.00	117.47	38.19	-0.21	1.17	0.63	1.33	1.76	9.69	7.00	0.48	3.21	3.21	0.16
canale s. elena	4.1	17.00	79.28	0.10	-0.33	1.11	0.51	1.26	1.68	10.10	7.00	0.45	3.36	3.36	0.14
canale s. elena	4	17.00	79.18	26.00	-0.33	1.11	0.51	1.26	1.68	10.10	7.00	0.45	1.67	1.67	0.14
canale s. elena	3	17.00	53.18	4.29	-0.41	1.08	0.43	1.21	1.64	10.40	7.00	0.43	1.59	1.59	0.14
canale s. elena	2	17.00	48.89	26.29	-0.42	1.07	0.43	1.20	1.59	10.67	7.58	0.43	2.43	2.44	0.13
canale s. elena	1	17.00	22.60	22.60	-0.52	1.05	0.24	1.14	1.32	12.88	8.39	0.34	2.48	2.22	0.09
canale s. elena	0	17.00			-0.61	1.00	0.22	1.10	1.39	12.25	8.77	0.37	2.36	1.04	0.10

HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q200

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	25.00	997.95	109.89	17.81	19.17	19.17	19.86	3.67	6.82	5.00	1.00	20.31	20.31	0.68
canale s. elena	71	25.00	888.06	3.17	14.66	15.43	16.03	17.58	6.50	3.85	5.00	2.37	17.16	17.16	2.15
canale s. elena	70	25.00	884.89	29.77	12.82	13.40	14.19	17.17	8.60	2.91	5.00	3.60	15.32	15.32	3.77
canale s. elena	69	25.00	855.12	3.27	12.18	13.06	13.55	14.71	5.70	4.39	5.00	1.94	14.68	14.68	1.66
canale s. elena	68	25.00	851.85	29.85	12.07	12.95	13.43	14.59	5.68	4.40	5.00	1.93	14.57	14.57	1.64
canale s. elena	67	25.00	822.00	2.97	10.90	11.76	12.27	13.48	5.81	4.30	5.00	2.00	13.40	13.40	1.72
canale s. elena	66	25.00	819.03	25.35	10.39	11.16	11.76	13.30	6.49	3.85	5.00	2.36	12.89	12.89	2.14
canale s. elena	65	25.00	793.68	24.59	8.33	9.02	9.69	11.68	7.22	3.46	5.00	2.77	10.83	10.83	2.65
canale s. elena	64	25.00	769.09	2.86	7.99	8.98	9.36	10.28	5.06	4.94	5.00	1.62	10.49	10.49	1.30
canale s. elena	63	25.00	766.23	67.14	7.68	8.57	9.05	10.17	5.59	4.47	5.00	1.89	10.18	10.18	1.59
canale s. elena	62	25.00	699.09	12.73	7.05	8.53	8.42	9.11	3.38	7.39	5.00	0.89	9.55	9.55	0.58
canale s. elena	61	25.00	686.36	16.52	6.91	8.48	8.28	9.00	3.18	7.86	5.00	0.81	9.41	9.41	0.51
canale s. elena	60	25.00	669.84	8.32	6.76	8.42	8.12	8.88	3.02	8.28	5.00	0.75	9.26	9.26	0.46
canale s. elena	59	25.00	661.52	69.70	6.75	8.12	8.12	8.80	3.66	6.83	5.00	1.00	9.25	9.25	0.68
canale s. elena	58	25.00	591.82	3.60	6.09	7.57	7.46	8.15	3.37	7.41	5.00	0.88	8.59	8.59	0.58
canale s. elena	57	25.00	588.22	88.24	6.02	7.59	7.39	8.11	3.19	7.84	5.00	0.81	8.52	8.52	0.52
canale s. elena	56	25.00	499.98	2.80	5.33	6.69	6.69	7.38	3.66	6.82	5.00	1.00	7.83	7.83	0.68
canale s. elena	55	25.00	497.18	101.16	5.22	6.39	6.59	7.32	4.27	5.86	5.00	1.26	7.72	7.72	0.93
canale s. elena	54	25.00	396.02	27.48	4.28	5.65	5.65	6.33	3.66	6.83	5.00	1.00	6.78	6.78	0.68
canale s. elena	53	25.00	368.54	39.06	3.50	4.50	4.89	5.84	5.14	4.86	5.00	1.66	6.05	6.05	1.35
canale s. elena	34	25.00	329.48	4.30	3.21	5.05	4.58	5.43	2.71	9.22	5.00	0.64	5.71	5.71	0.37
canale s. elena	33	25.00	325.18	37.08	3.21	5.02	4.58	5.41	2.77	9.02	5.00	0.66	5.71	5.71	0.39
canale s. elena	32	25.00	288.10	7.33	3.10	4.71	4.47	5.20	3.11	8.05	5.00	0.78	5.60	5.60	0.49
canale s. elena	31	25.00	280.77	3.71	3.08	4.44	4.44	5.13	3.66	6.82	5.00	1.00	5.58	5.58	0.68
canale s. elena	30	25.00	277.06	23.84	2.56	3.48	3.93	4.99	5.43	4.60	5.00	1.81	5.06	5.06	1.50
canale s. elena	29	25.00	253.22	0.10	2.49	3.86	3.86	4.54	3.66	6.83	5.00	1.00	4.99	4.99	0.68
canale s. elena	28	25.00	253.12	24.65	1.74	2.57	3.11	4.42	6.02	4.15	5.00	2.11	4.24	4.24	1.85
canale s. elena	27	25.00	228.47	1.62	1.67	3.21	3.04	3.75	3.24	7.71	5.00	0.83	4.17	4.17	0.54
canale s. elena	26	25.00	226.85	1.46	1.66	3.19	3.03	3.74	3.28	7.61	5.00	0.85	4.16	4.16	0.55
canale s. elena	25	25.00	225.39	0.10	1.66	3.03	3.03	3.71	3.66	6.83	5.00	1.00	4.16	4.16	0.68
canale s. elena	24	25.00	225.29	17.37	0.91	1.74	2.28	3.59	6.02	4.15	5.00	2.11	3.41	3.41	1.85
canale s. elena	23	25.00	207.92	0.10	0.86	2.42	2.23	2.94	3.21	7.78	5.00	0.82	3.36	3.36	0.53
canale s. elena	22	25.00	207.82	2.61	0.86	2.42	2.23	2.94	3.22	7.77	5.00	0.82	4.06	4.06	0.53
canale s. elena	21	25.00	205.21	1.35	0.85	2.37	2.22	2.92	3.29	7.59	5.00	0.85	8.24	8.24	0.55
canale s. elena	20	25.00	203.86	0.10	0.85	2.22	2.22	2.90	3.66	6.83	5.00	1.00	8.24	8.24	0.68
canale s. elena	19	25.00	203.76	17.53	0.05	0.86	1.41	2.78	6.13	4.08	5.00	2.17	4.02	4.02	1.91
canale s. elena	18	25.00	186.23	1.81	-0.01	1.70	1.35	2.14	2.92	8.55	5.00	0.71	3.88	3.88	0.44
canale s. elena	17	25.00	184.42	1.56	-0.01	1.69	1.35	2.13	2.94	8.52	5.00	0.72	6.92	6.92	0.44
canale s. elena	16	25.00	182.86	2.25	-0.02	1.68	1.35	2.12	2.94	8.49	5.00	0.72	6.92	6.92	0.44
canale s. elena	15	25.00	180.61	14.70	-0.02	1.66	1.34	2.11	2.96	8.45	5.00	0.73	3.83	3.83	0.45
canale s. elena	14	25.00	165.91	2.80	-0.07	1.48	1.29	2.01	3.22	7.76	5.00	0.83	3.71	3.71	0.53
canale s. elena	13	25.00	163.11	2.01	-0.08	1.44	1.29	1.99	3.30	7.57	5.01	0.86	2.80	2.73	0.55
canale s. elena	12	25.00	161.10	0.43	-0.08	1.38	1.28	1.97	3.41	7.32	5.01	0.90	2.80	2.73	0.59
canale s. elena	11	25.00	160.67	5.04	-0.09	1.28	1.28	1.96	3.66	6.83	5.00	1.00	3.67	3.67	0.68
canale s. elena	10.1	25.00	155.63	0.10	-0.10	1.46	0.99	1.73	2.28	10.95	7.00	0.58	3.64	3.64	0.27
canale s. elena	10	25.00	155.53	17.00	-0.10	1.46	0.99	1.73	2.28	10.95	7.00	0.58	1.90	1.90	0.27
canale s. elena	9	25.00	138.53	0.10	-0.15	1.41	0.94	1.68	2.28	10.95	7.00	0.58	1.85	1.85	0.27
canale s. elena	8.9	25.00	138.43	12.87	-0.15	1.41	0.94	1.68	2.28	10.95	7.00	0.58	3.52	3.52	0.27
canale s. elena	8	25.00	125.56	3.45	-0.19	1.38	0.90	1.64	2.28	10.96	7.00	0.58	3.26	3.26	0.26
canale s. elena	7	25.00	122.11	1.95	-0.20	1.37	0.89	1.63	2.28	10.96	7.00	0.58	2.19	2.19	0.27

HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q200 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	6	25.00	120.16	2.69	-0.21	1.36	0.88	1.62	2.27	10.99	7.00	0.58	2.19	2.19	0.26
canale s. elena	5	25.00	117.47	38.19	-0.21	1.35	0.88	1.62	2.29	10.92	7.00	0.58	3.21	3.21	0.27
canale s. elena	4.1	25.00	79.28	0.10	-0.33	1.24	0.76	1.50	2.27	11.00	7.00	0.58	3.36	3.36	0.26
canale s. elena	4	25.00	79.18	26.00	-0.33	1.24	0.76	1.50	2.27	11.00	7.00	0.58	1.67	1.67	0.26
canale s. elena	3	25.00	53.18	4.29	-0.41	1.17	0.68	1.43	2.26	11.04	7.00	0.58	1.59	1.59	0.26
canale s. elena	2	25.00	48.89	26.29	-0.42	1.16	0.68	1.41	2.20	11.36	7.63	0.58	2.43	2.44	0.25
canale s. elena	1	25.00	22.60	22.60	-0.52	1.12	0.47	1.29	1.86	13.46	8.40	0.47	2.48	2.22	0.18
canale s. elena	0	25.00			-0.61	1.00	0.46	1.21	2.04	12.25	8.77	0.55	2.36	1.04	0.21

HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q500

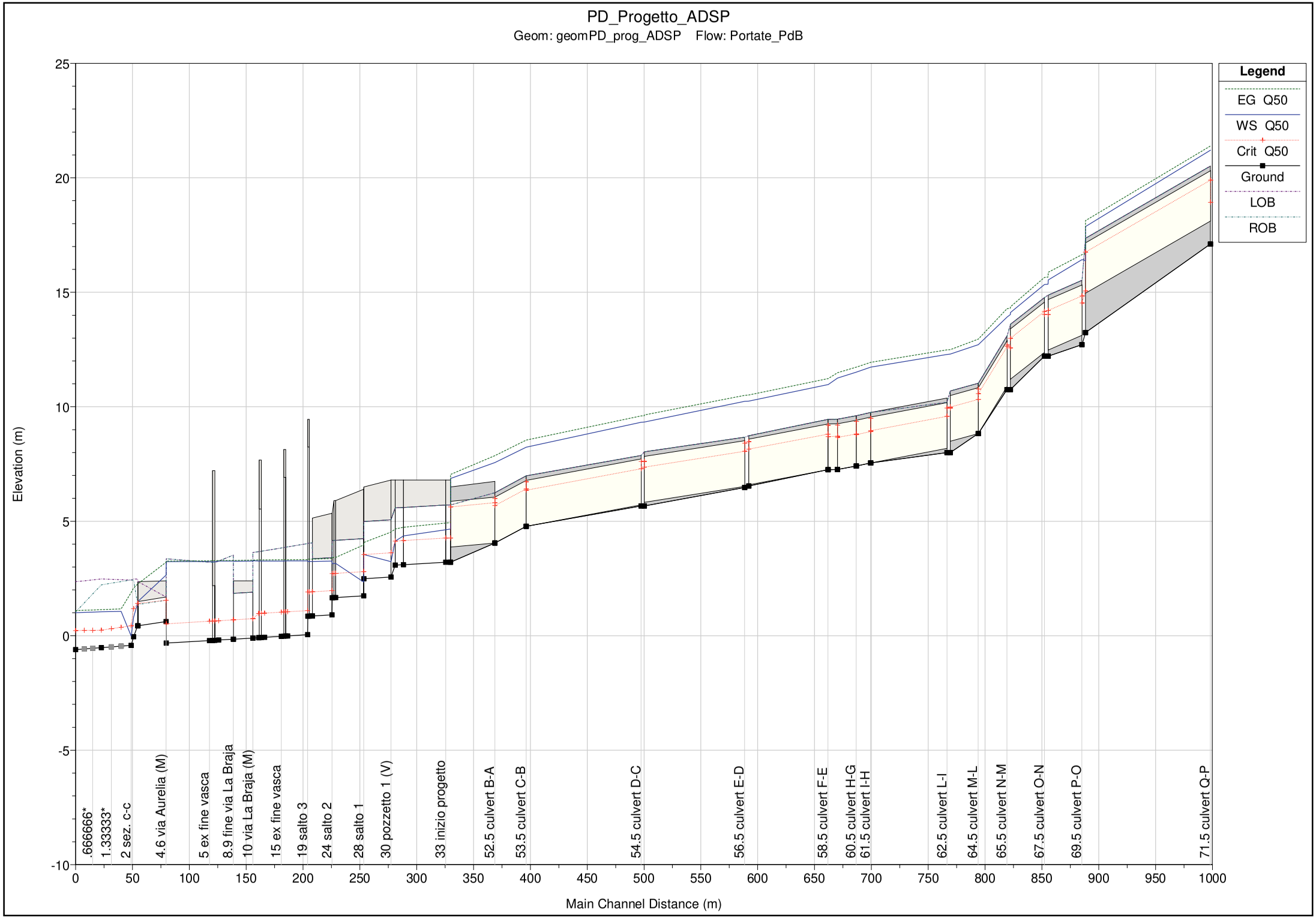
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	30.00	997.95	109.89	17.81	19.35	19.35	20.12	3.89	7.71	5.00	1.00	20.31	20.31	0.77
canale s. elena	71	30.00	888.06	3.17	14.66	15.55	16.20	17.86	6.74	4.45	5.00	2.28	17.16	17.16	2.31
canale s. elena	70	30.00	884.89	29.77	12.82	13.50	14.36	17.47	8.83	3.40	5.00	3.42	15.32	15.32	3.97
canale s. elena	69	30.00	855.12	3.27	12.18	13.16	13.72	15.06	6.11	4.91	5.00	1.97	14.68	14.68	1.90
canale s. elena	68	30.00	851.85	29.85	12.07	13.06	13.61	14.94	6.08	4.93	5.00	1.95	14.57	14.57	1.88
canale s. elena	67	30.00	822.00	2.97	10.90	11.87	12.44	13.81	6.18	4.86	5.00	2.00	13.40	13.40	1.94
canale s. elena	66	30.00	819.03	25.35	10.39	11.27	11.93	13.64	6.82	4.40	5.00	2.32	12.89	12.89	2.37
canale s. elena	65	30.00	793.68	24.59	8.33	9.12	9.87	12.06	7.59	3.95	5.00	2.73	10.83	10.83	2.94
canale s. elena	64	30.00	769.09	2.86	7.99	9.08	9.53	10.62	5.49	5.47	5.00	1.68	10.49	10.49	1.53
canale s. elena	63	30.00	766.23	67.14	7.68	8.68	9.22	10.50	5.97	5.02	5.00	1.90	10.18	10.18	1.82
canale s. elena	62	30.00	699.09	12.73	7.05	8.74	8.59	9.38	3.56	8.44	5.00	0.87	9.55	9.55	0.64
canale s. elena	61	30.00	686.36	16.52	6.91	8.69	8.45	9.27	3.37	8.90	5.00	0.81	9.41	9.41	0.58
canale s. elena	60	30.00	669.84	8.32	6.76	8.62	8.30	9.15	3.23	9.29	5.00	0.76	9.26	9.26	0.53
canale s. elena	59	30.00	661.52	69.70	6.75	8.31	8.29	9.06	3.85	7.78	5.00	0.99	9.25	9.25	0.76
canale s. elena	58	30.00	591.82	3.60	6.09	7.79	7.63	8.42	3.53	8.50	5.00	0.86	8.59	8.59	0.63
canale s. elena	57	30.00	588.22	88.24	6.02	7.81	7.56	8.38	3.36	8.92	5.00	0.80	8.52	8.52	0.58
canale s. elena	56	30.00	499.98	2.80	5.33	6.87	6.87	7.64	3.89	7.71	5.00	1.00	7.83	7.83	0.77
canale s. elena	55	30.00	497.18	101.16	5.22	6.56	6.76	7.58	4.48	6.69	5.00	1.24	7.72	7.72	1.02
canale s. elena	54	30.00	396.02	27.48	4.28	5.82	5.82	6.59	3.89	7.71	5.00	1.00	6.78	6.78	0.77
canale s. elena	53	30.00	368.54	39.06	3.50	4.64	5.07	6.11	5.36	5.60	5.00	1.62	6.05	6.05	1.46
canale s. elena	34	30.00	329.48	4.30	3.21	5.28	4.75	5.71	2.90	10.35	5.00	0.64	5.71	5.71	0.43
canale s. elena	33	30.00	325.18	37.08	3.21	5.24	4.76	5.69	2.96	10.13	5.00	0.66	5.71	5.71	0.45
canale s. elena	32	30.00	288.10	7.33	3.10	4.91	4.64	5.47	3.32	9.04	5.00	0.79	5.60	5.60	0.56
canale s. elena	31	30.00	280.77	3.71	3.08	4.62	4.62	5.39	3.89	7.71	5.00	1.00	5.58	5.58	0.77
canale s. elena	30	30.00	277.06	23.84	2.56	3.63	4.10	5.25	5.64	5.32	5.00	1.75	5.06	5.06	1.62
canale s. elena	29	30.00	253.22	0.10	2.49	4.03	4.03	4.80	3.89	7.71	5.00	1.00	4.99	4.99	0.77
canale s. elena	28	30.00	253.12	24.65	1.74	2.71	3.28	4.68	6.23	4.82	5.00	2.02	4.24	4.24	1.97
canale s. elena	27	30.00	228.47	1.62	1.67	3.40	3.21	4.01	3.46	8.67	5.00	0.84	4.17	4.17	0.61
canale s. elena	26	30.00	226.85	1.46	1.66	3.37	3.21	4.00	3.51	8.55	5.00	0.86	4.16	4.16	0.63
canale s. elena	25	30.00	225.39	0.10	1.66	3.20	3.20	3.97	3.89	7.71	5.00	1.00	4.16	4.16	0.77
canale s. elena	24	30.00	225.29	17.37	0.91	1.88	2.46	3.85	6.22	4.82	5.00	2.02	3.41	3.41	1.97
canale s. elena	23	30.00	207.92	0.10	0.86	2.61	2.40	3.21	3.43	8.75	5.00	0.83	3.36	3.36	0.60
canale s. elena	22	30.00	207.82	2.61	0.86	2.61	2.40	3.21	3.43	8.74	5.00	0.83	4.06	4.06	0.60
canale s. elena	21	30.00	205.21	1.35	0.85	2.56	2.40	3.19	3.52	8.53	5.00	0.86	8.24	8.24	0.63
canale s. elena	20	30.00	203.86	0.10	0.85	2.39	2.39	3.16	3.89	7.71	5.00	1.00	8.24	8.24	0.77
canale s. elena	19	30.00	203.76	17.53	0.05	0.99	1.58	3.03	6.33	4.74	5.00	2.08	4.02	4.02	2.04
canale s. elena	18	30.00	186.23	1.81	-0.01	1.92	1.53	2.41	3.12	9.63	5.00	0.72	3.88	3.88	0.49
canale s. elena	17	30.00	184.42	1.56	-0.01	1.90	1.53	2.40	3.13	9.59	5.00	0.72	6.92	6.92	0.50
canale s. elena	16	30.00	182.86	2.25	-0.02	1.89	1.52	2.40	3.14	9.56	5.00	0.72	6.92	6.92	0.50
canale s. elena	15	30.00	180.61	14.70	-0.02	1.88	1.51	2.38	3.15	9.51	5.00	0.73	3.83	3.83	0.51
canale s. elena	14	30.00	165.91	2.80	-0.07	1.69	1.47	2.28	3.41	8.78	5.00	0.82	3.71	3.71	0.59
canale s. elena	13	30.00	163.11	2.01	-0.08	1.64	1.46	2.26	3.48	8.62	5.01	0.85	2.80	2.73	0.62
canale s. elena	12	30.00	161.10	0.43	-0.08	1.60	1.46	2.25	3.56	8.42	5.01	0.88	2.80	2.73	0.65
canale s. elena	11	30.00	160.67	5.04	-0.09	1.46	1.46	2.23	3.89	7.71	5.00	1.00	3.67	3.67	0.77
canale s. elena	10.1	30.00	155.63	0.10	-0.10	0.73	1.13	2.09	5.17	5.81	7.00	1.81	3.64	3.64	1.36
canale s. elena	10	30.00	155.53	17.00	-0.10	0.73	1.13	2.09	5.17	5.81	7.00	1.81	1.90	1.90	1.36
canale s. elena	9	30.00	138.53	0.10	-0.15	1.56	1.08	1.88	2.51	11.96	7.00	0.61	1.85	1.85	0.32
canale s. elena	8.9	30.00	138.43	12.87	-0.15	1.56	1.08	1.88	2.51	11.96	7.00	0.61	3.52	3.52	0.32
canale s. elena	8	30.00	125.56	3.45	-0.19	1.52	1.04	1.84	2.51	11.94	7.00	0.61	3.26	3.26	0.32
canale s. elena	7	30.00	122.11	1.95	-0.20	1.50	1.03	1.83	2.52	11.92	7.00	0.62	2.19	2.19	0.32

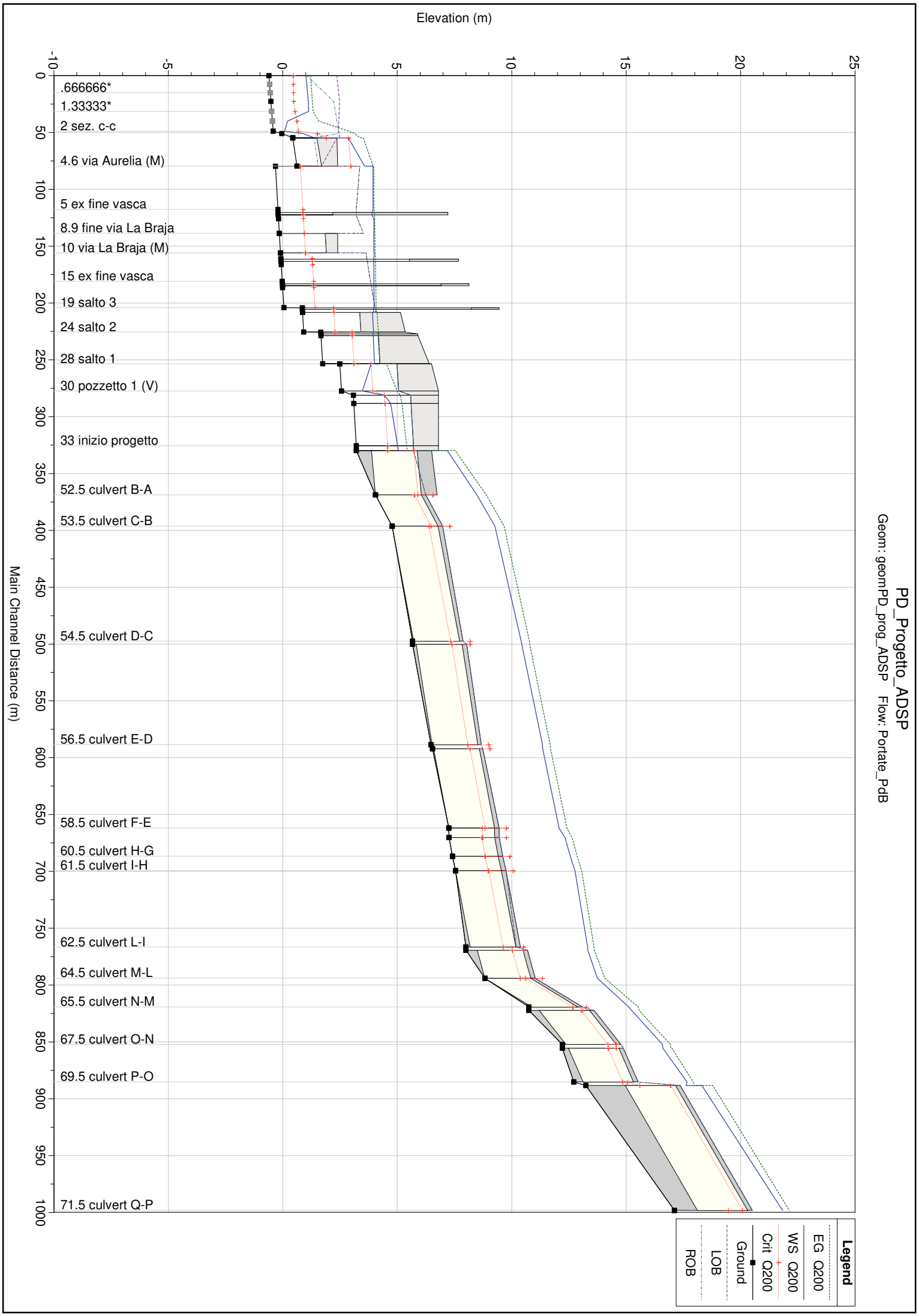
HEC-RAS Plan: PD_complessivo River: canale s. elena Reach: canale s. elena Profile: Q500 (Continued)

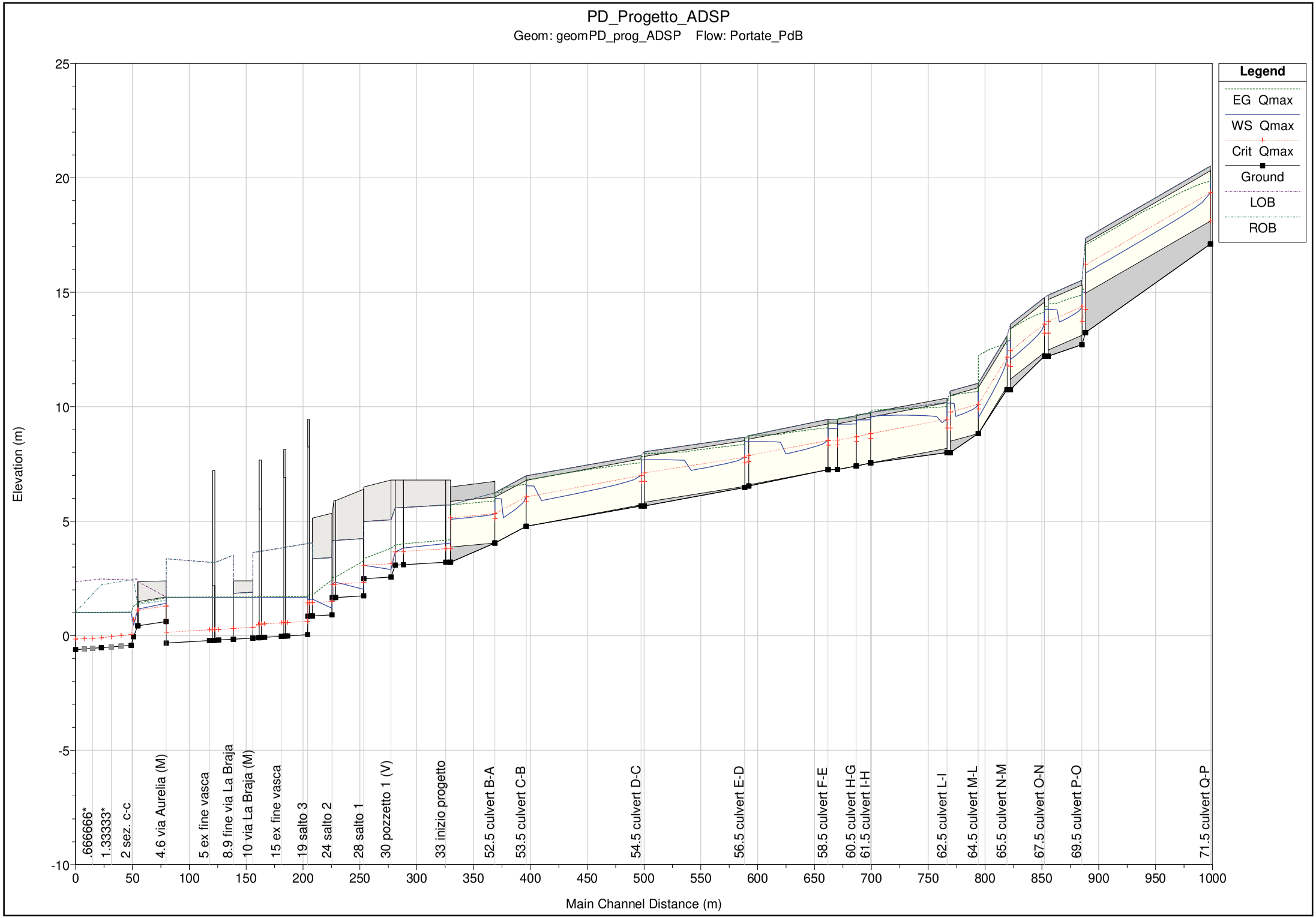
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	6	30.00	120.16	2.69	-0.21	1.50	1.02	1.82	2.51	11.95	7.00	0.61	2.19	2.19	0.32
canale s. elena	5	30.00	117.47	38.19	-0.21	1.48	1.02	1.81	2.53	11.86	7.00	0.62	3.21	3.21	0.33
canale s. elena	4.1	30.00	79.28	0.10	-0.33	1.35	0.90	1.68	2.55	11.75	7.00	0.63	3.36	3.36	0.33
canale s. elena	4	30.00	79.18	26.00	-0.33	1.35	0.90	1.68	2.55	11.74	7.00	0.63	1.67	1.67	0.33
canale s. elena	3	30.00	53.18	4.29	-0.41	1.25	0.82	1.59	2.59	11.60	7.00	0.64	1.59	1.59	0.34
canale s. elena	2	30.00	48.89	26.29	-0.42	1.24	0.82	1.56	2.50	11.98	7.67	0.64	2.43	2.44	0.32
canale s. elena	1	30.00	22.60	22.60	-0.52	1.18	0.59	1.42	2.14	14.02	8.42	0.53	2.48	2.22	0.23
canale s. elena	0	30.00			-0.61	1.00	0.60	1.31	2.45	12.25	8.77	0.66	2.36	1.04	0.31

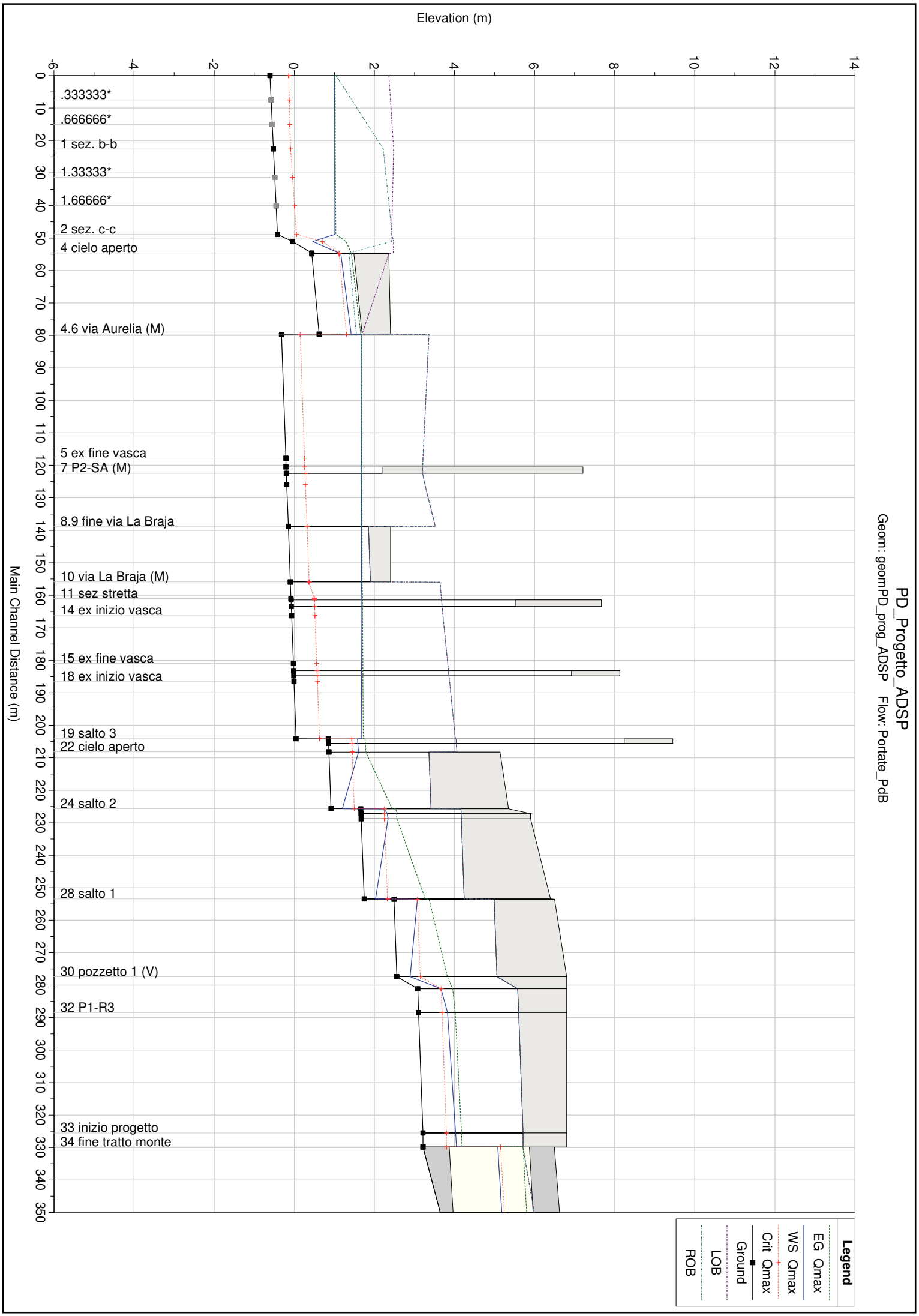
Modello idraulico – Stato di progetto AdSp

a. Profilo di deflusso delle portate Q50, Q200, Qmax
b. Sezioni di deflusso delle portate Q50, Q200, Qmax
c. Tabella di dati Q50, Q200, Qmax

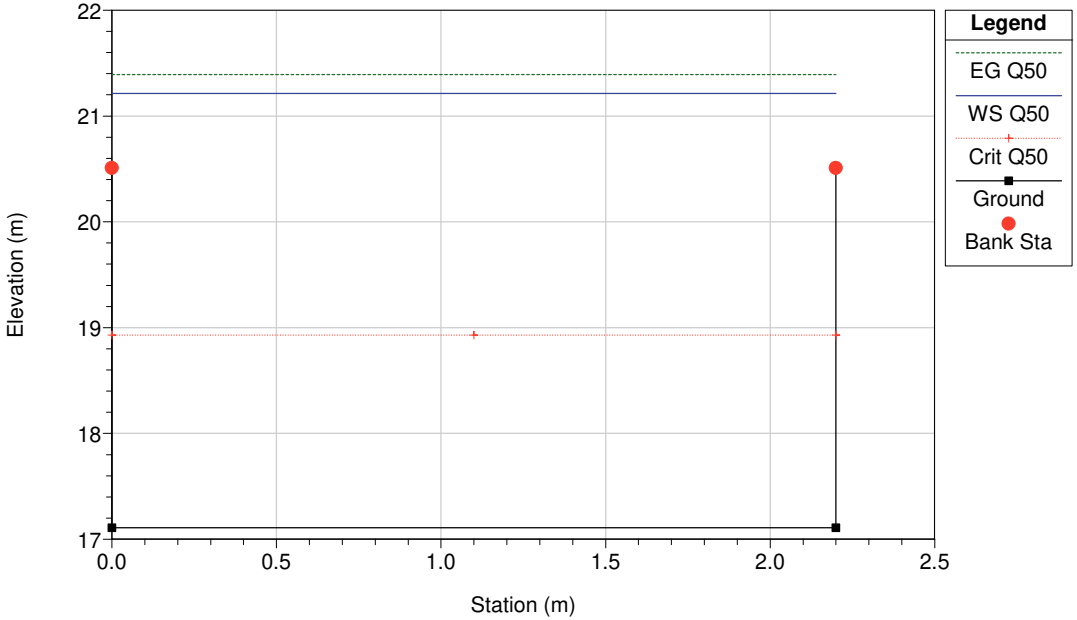

PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
.666666*
1.33333*
2 sez. c-c
4.6 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
Elevation (m)
Main Channel Distance (m)
.666666*
1.33333*
2 sez. c-c
4.6 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB

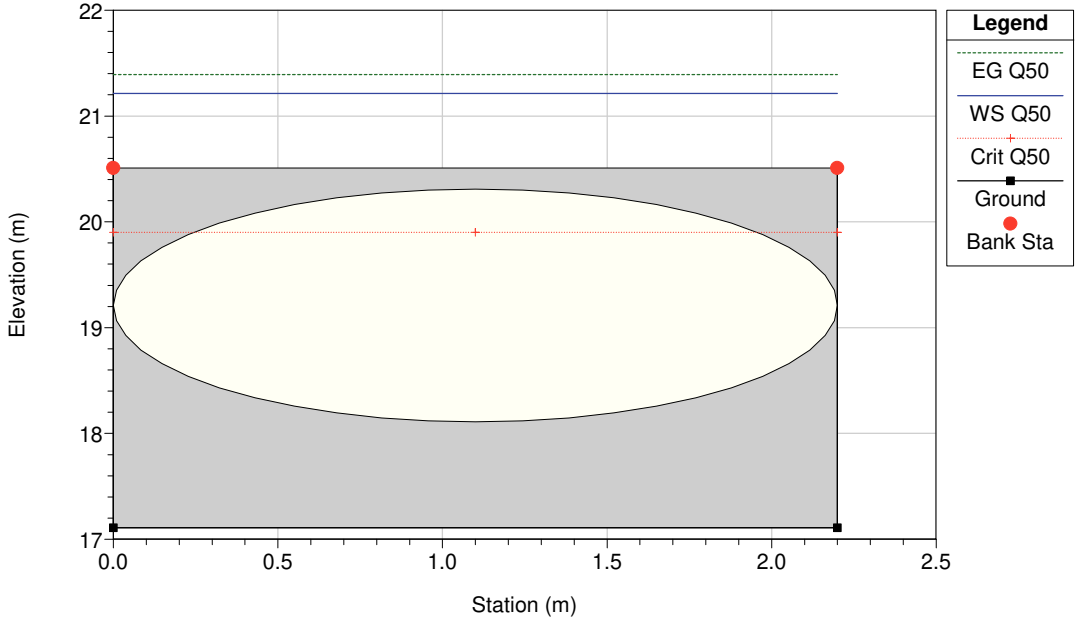

PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
.666666*
1.33333*
2 sez. c-c
4.6 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
Elevation (m)
Main Channel Distance (m)
.333333*
.666666*
1 sez. b-b
1.33333*
1.66666*
2 sez. c-c
4 cielo aperto
4.6 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB

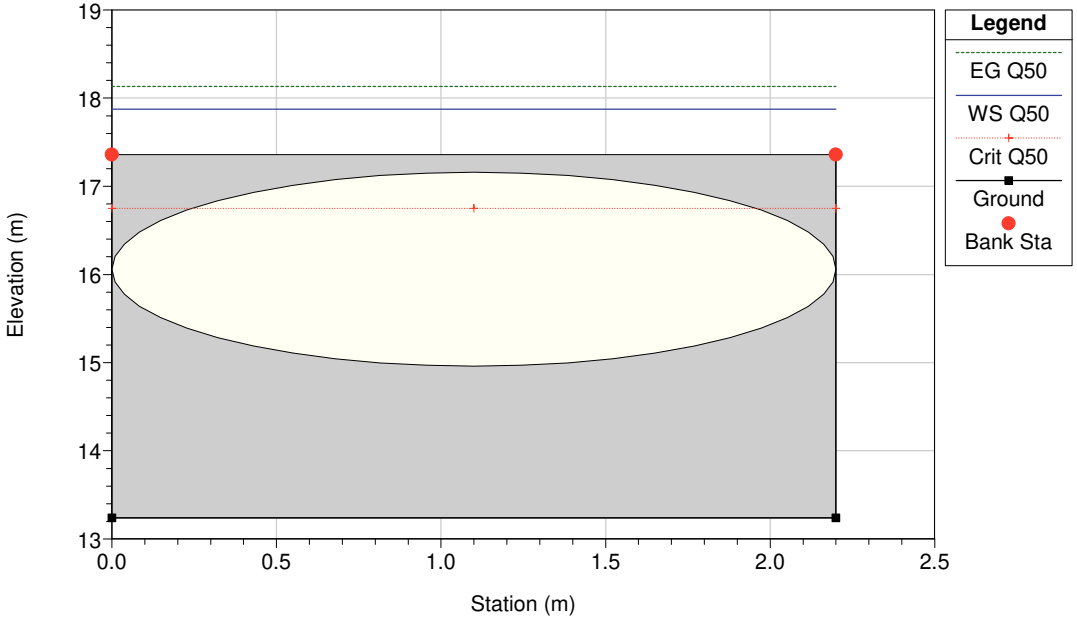
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



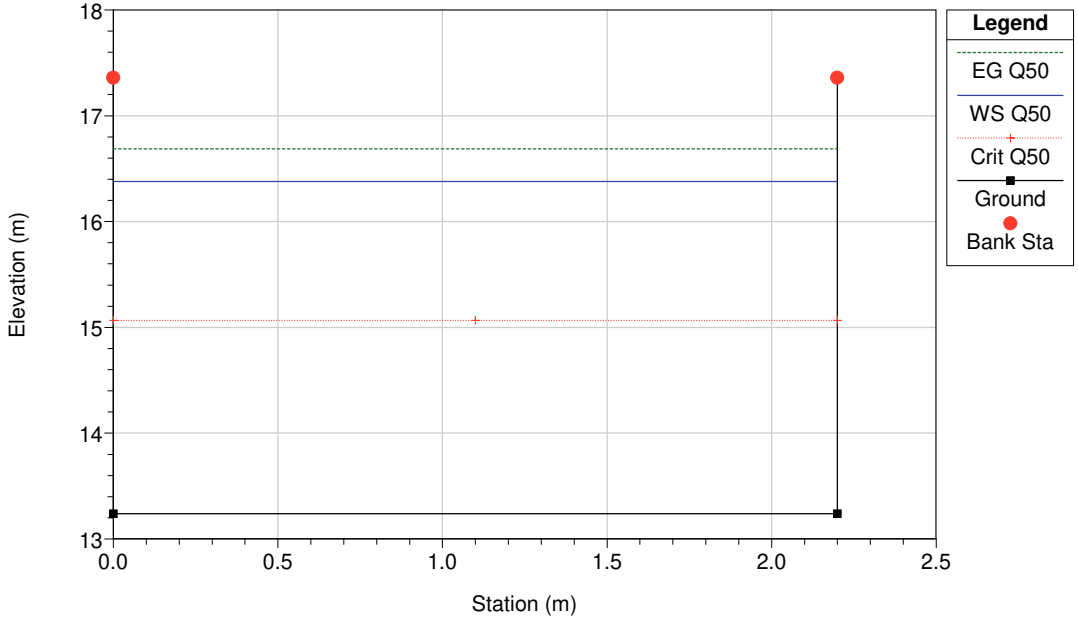
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



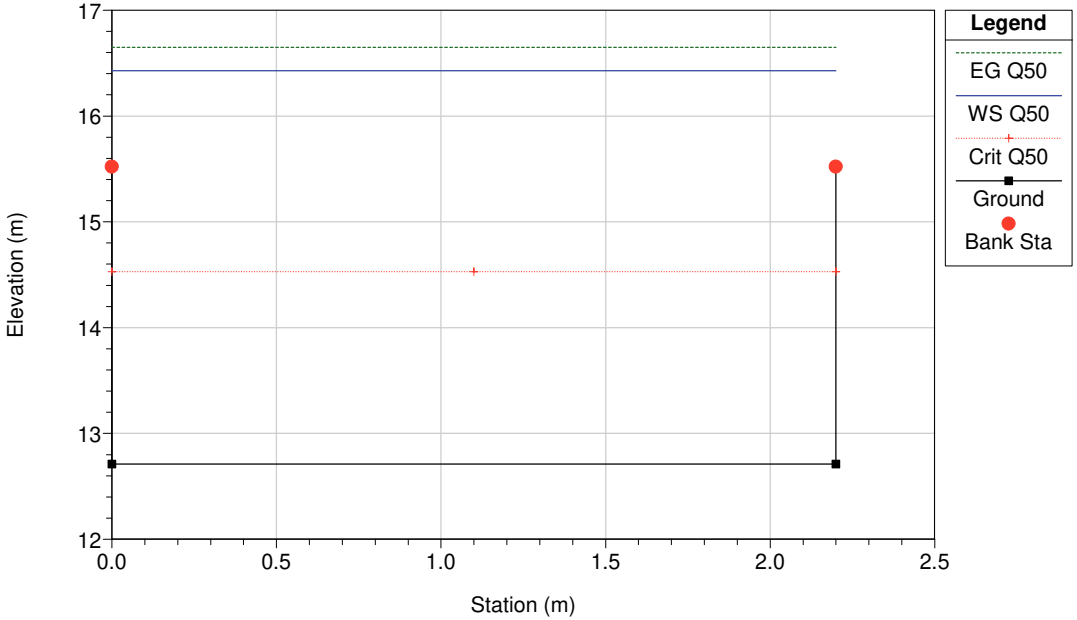
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



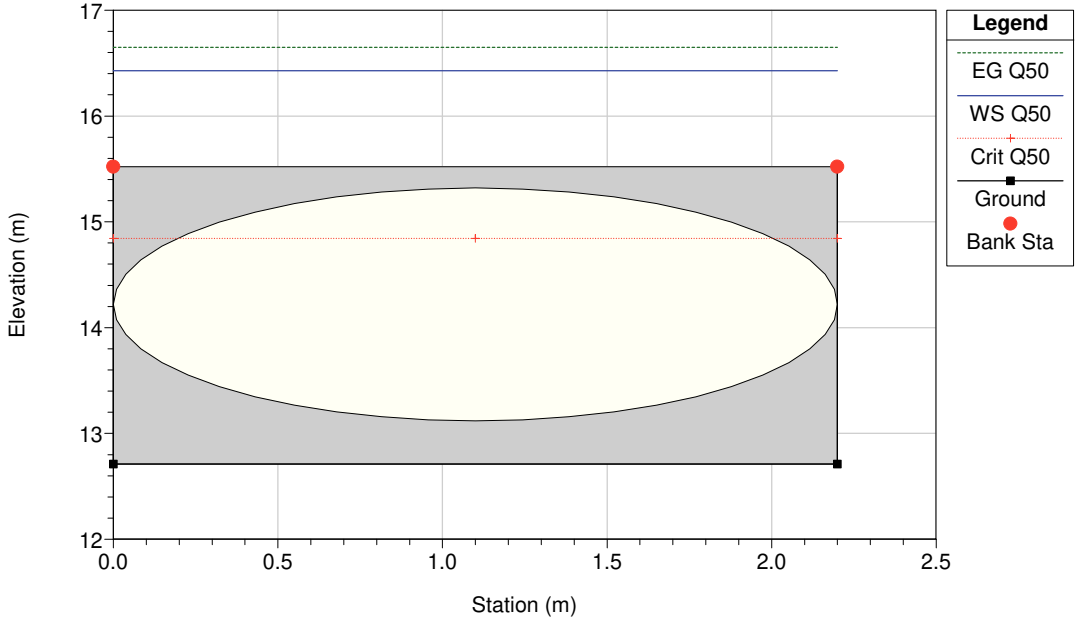
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



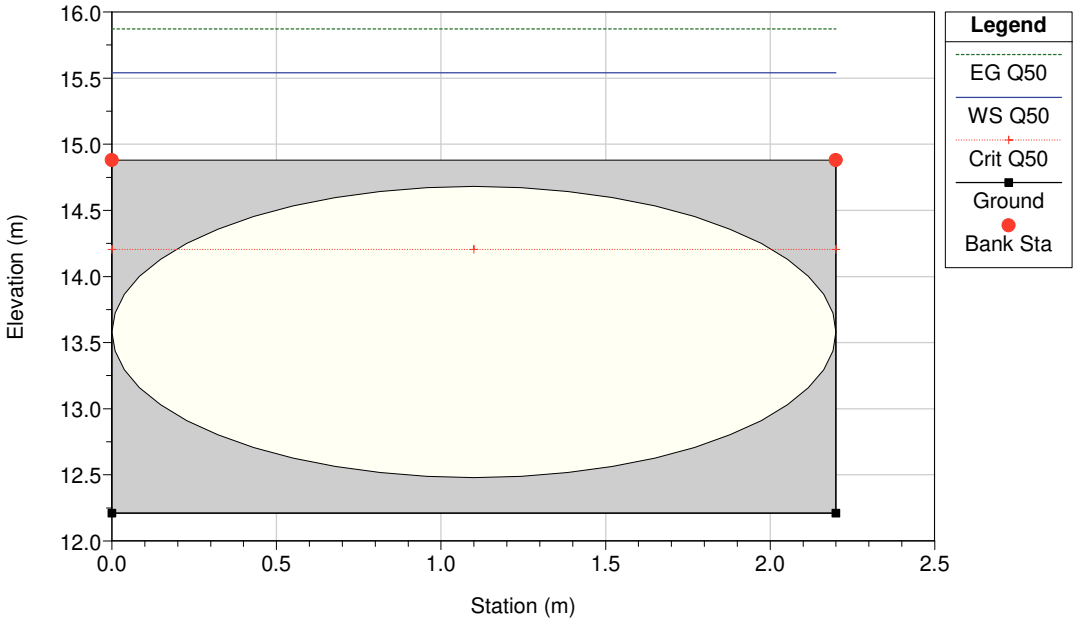
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



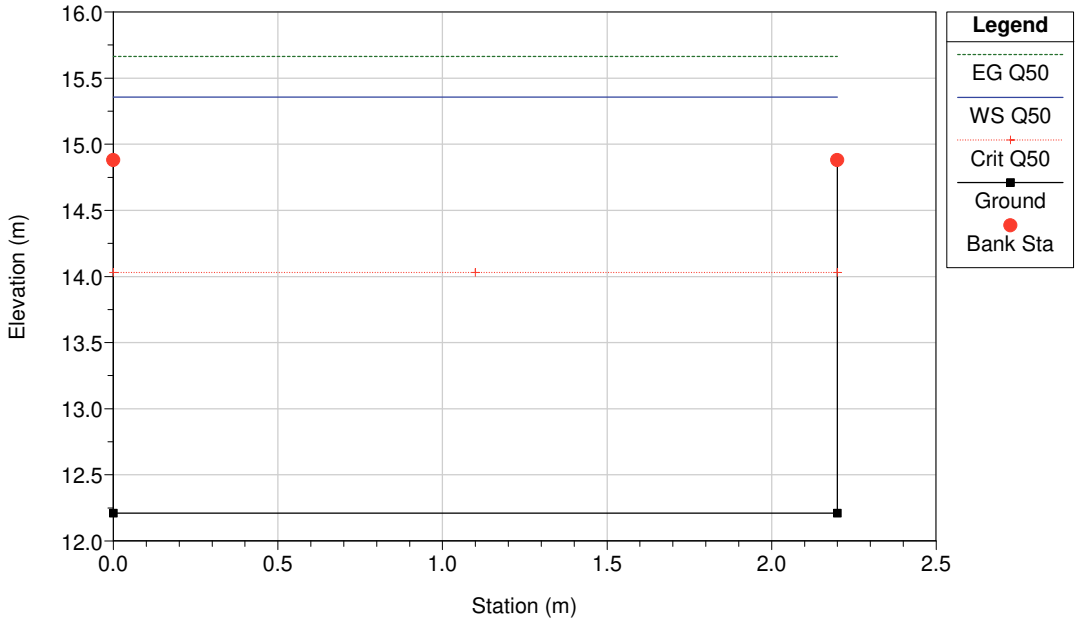
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



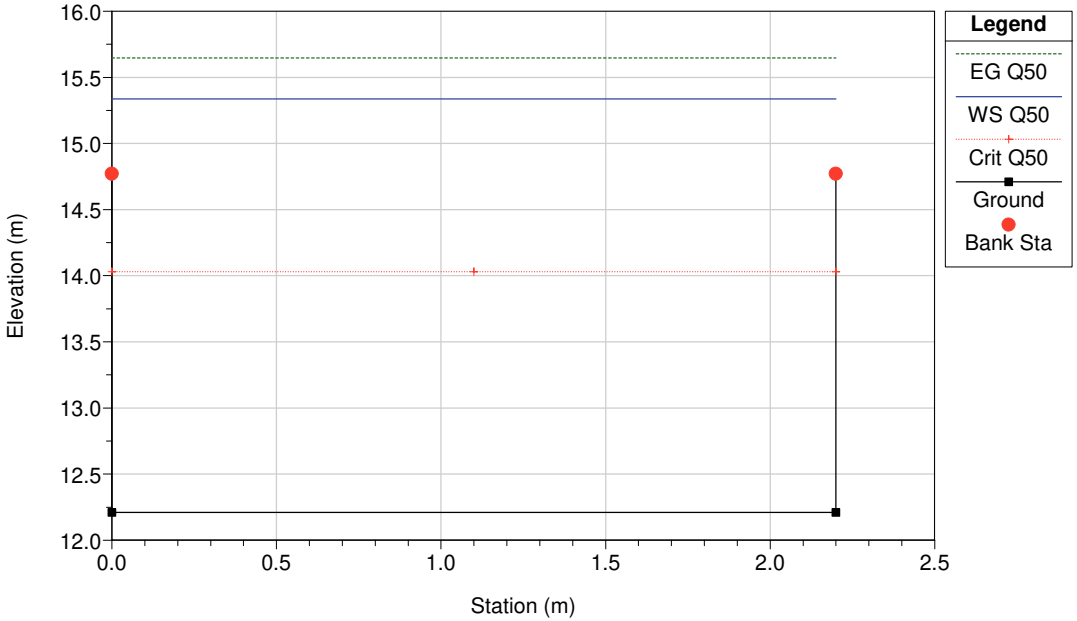
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



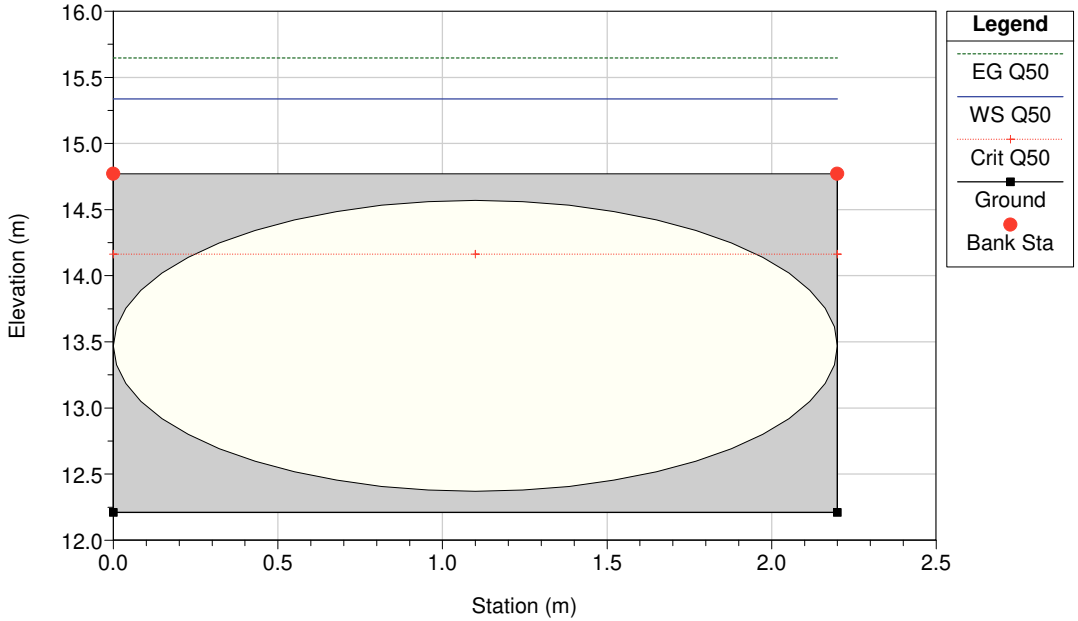
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



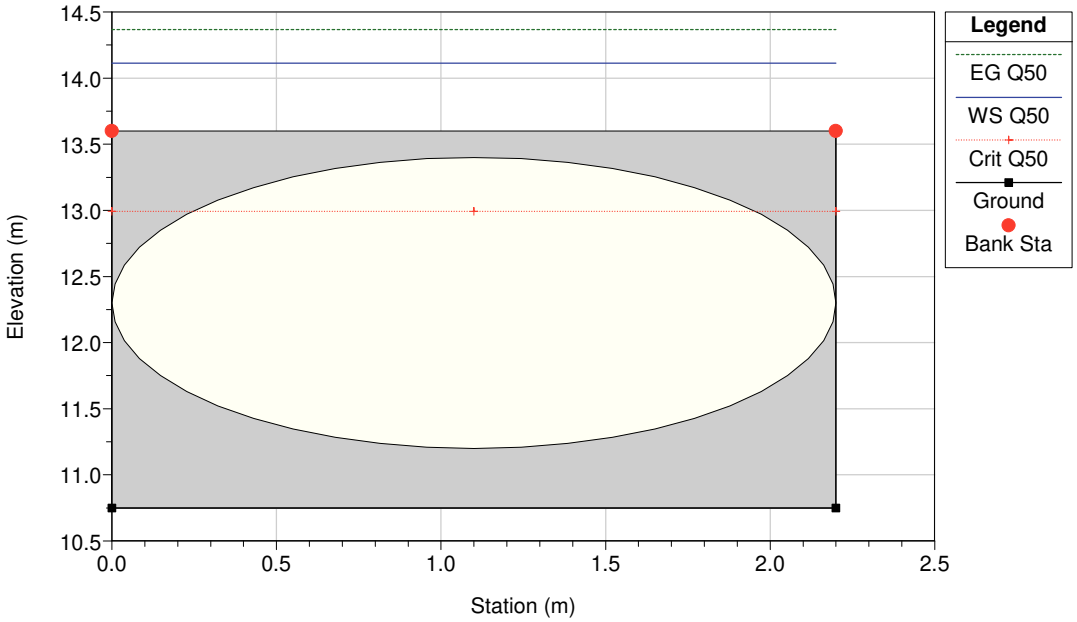
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



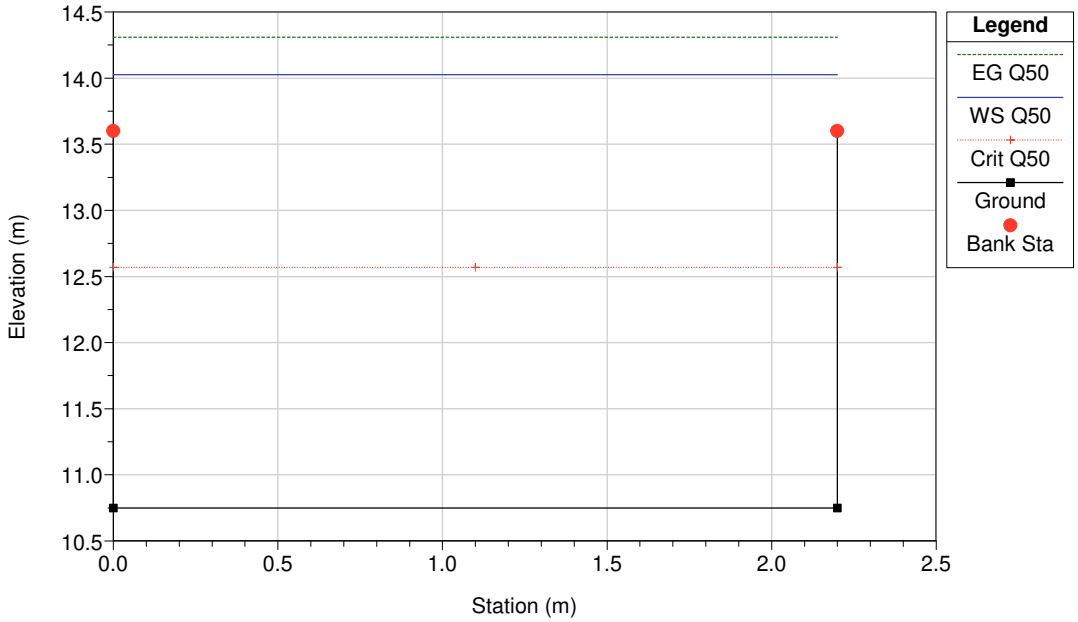
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



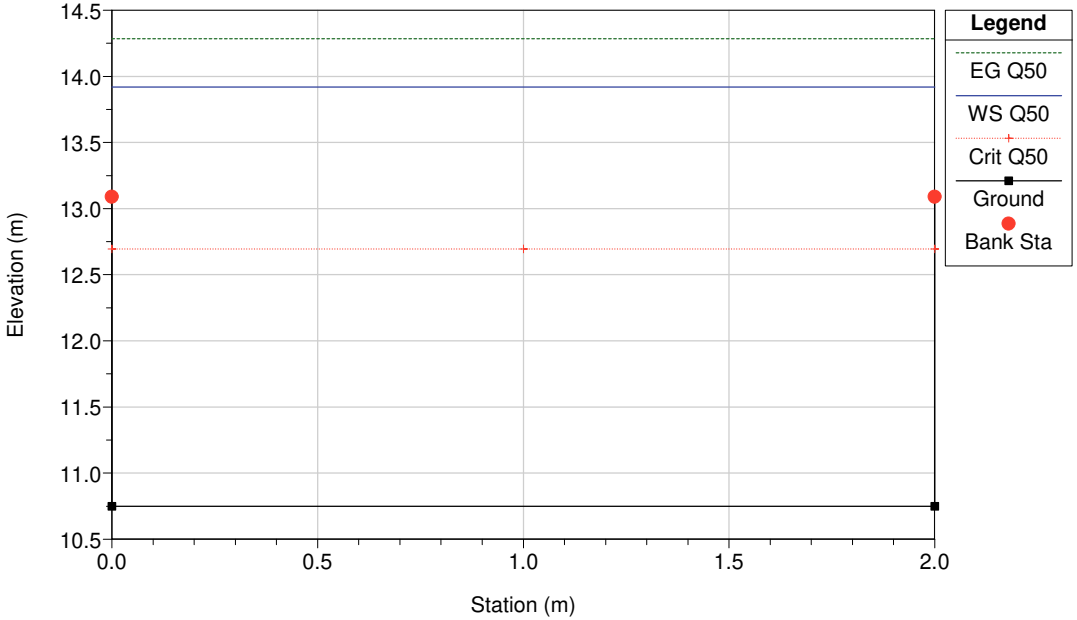
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



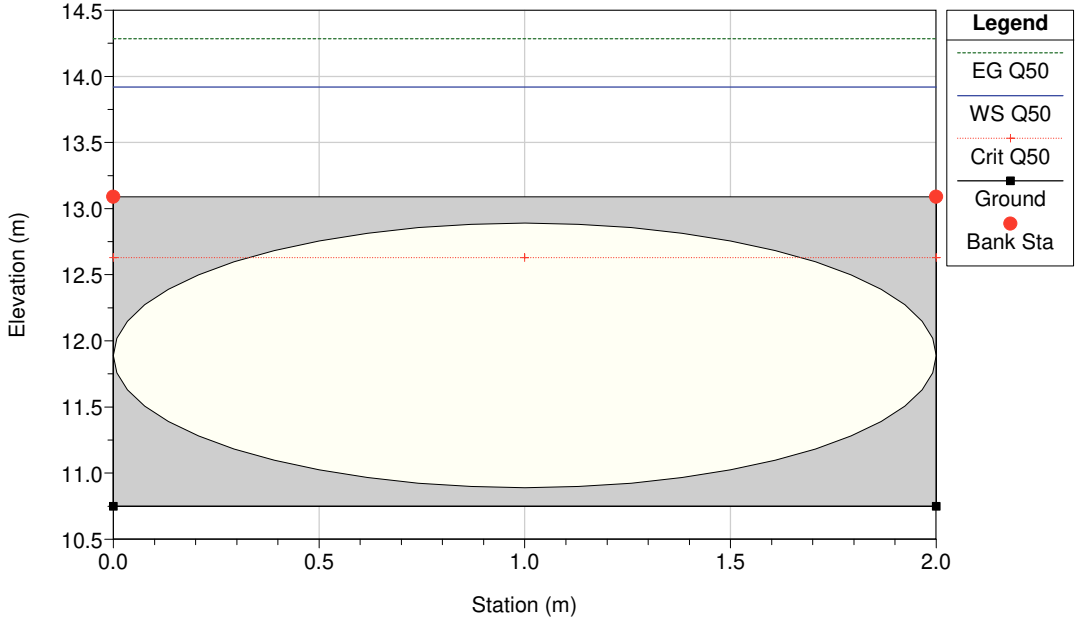
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River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



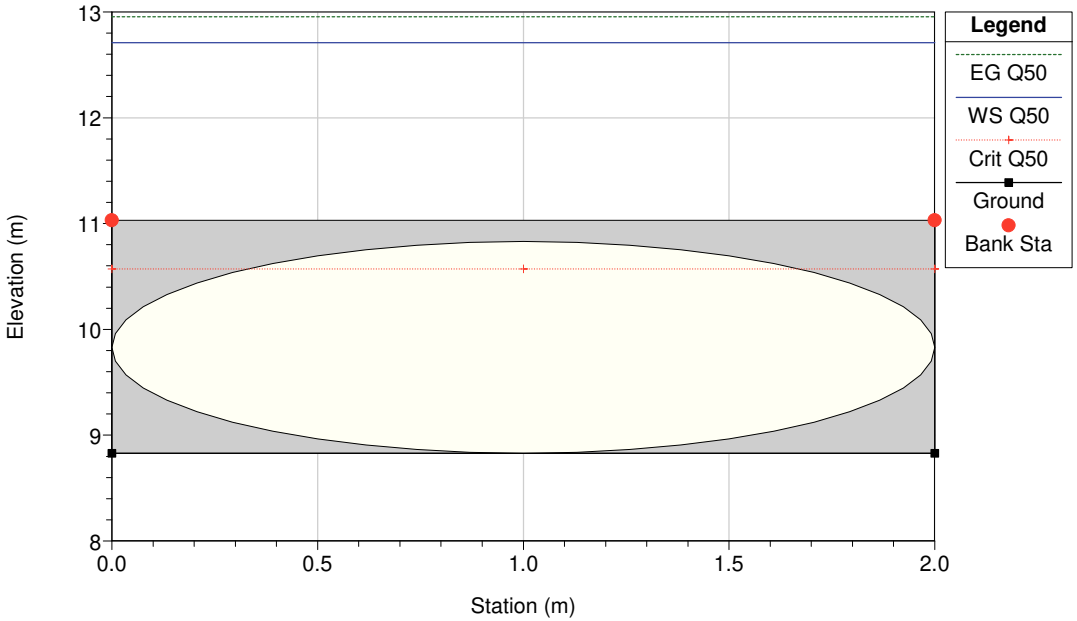
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River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



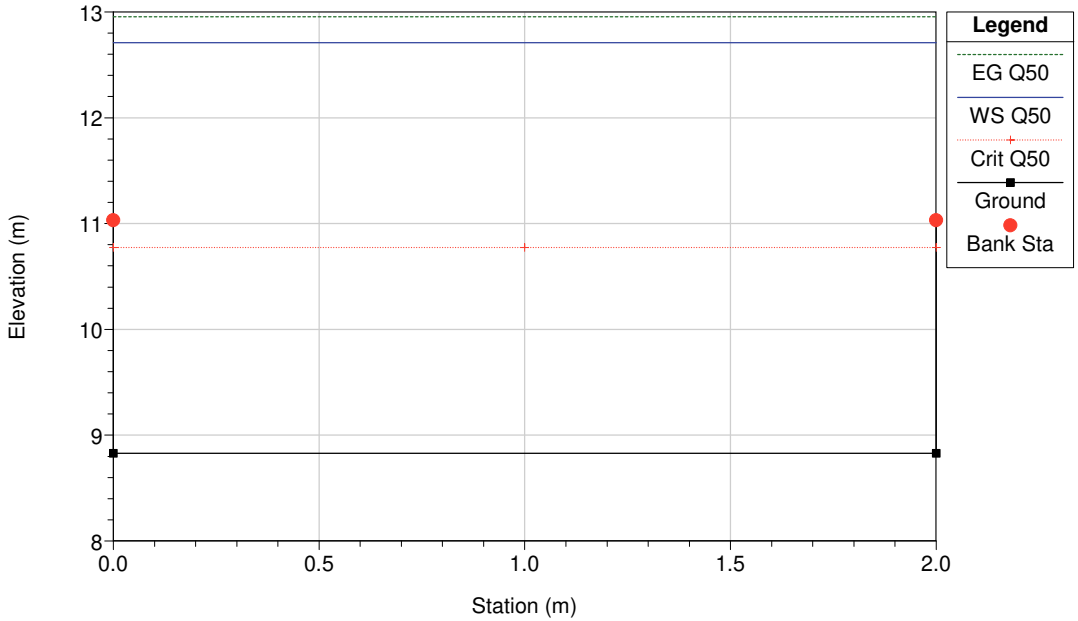
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



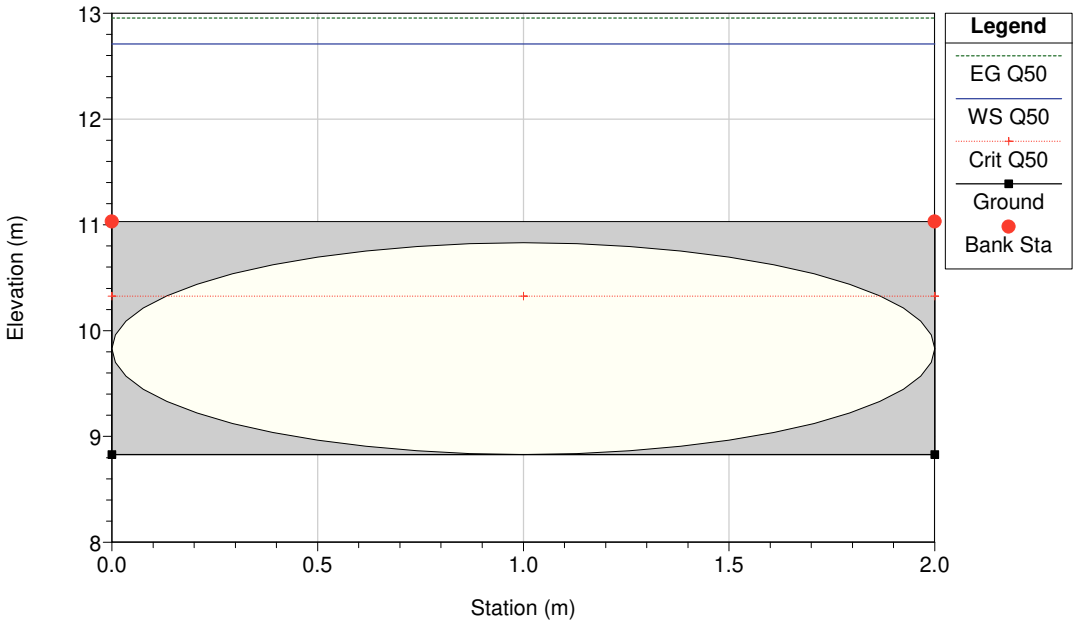
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



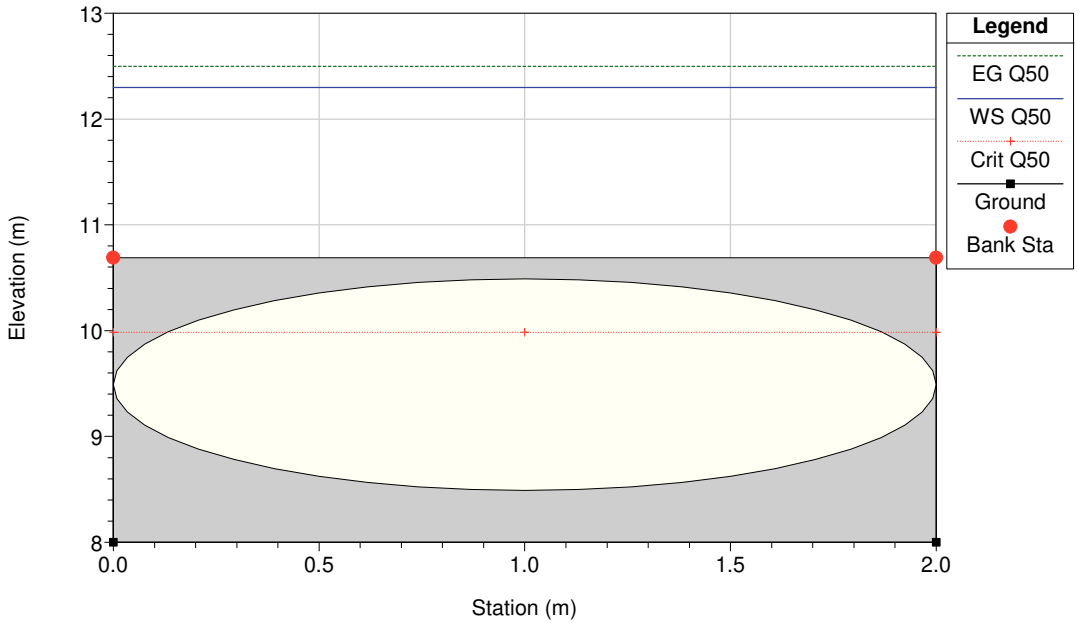
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River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



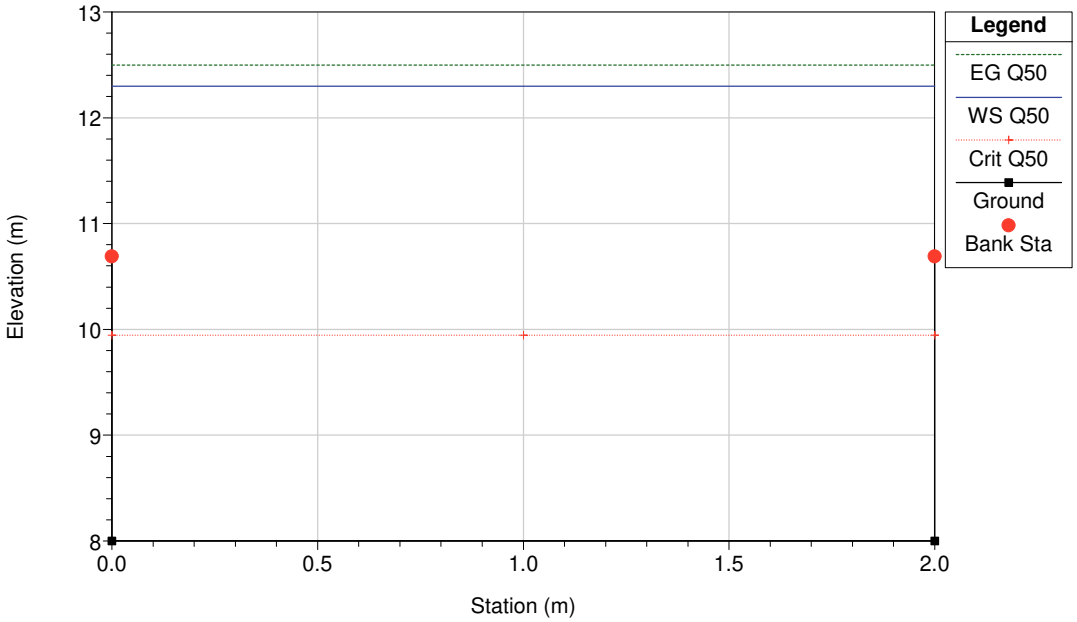
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River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



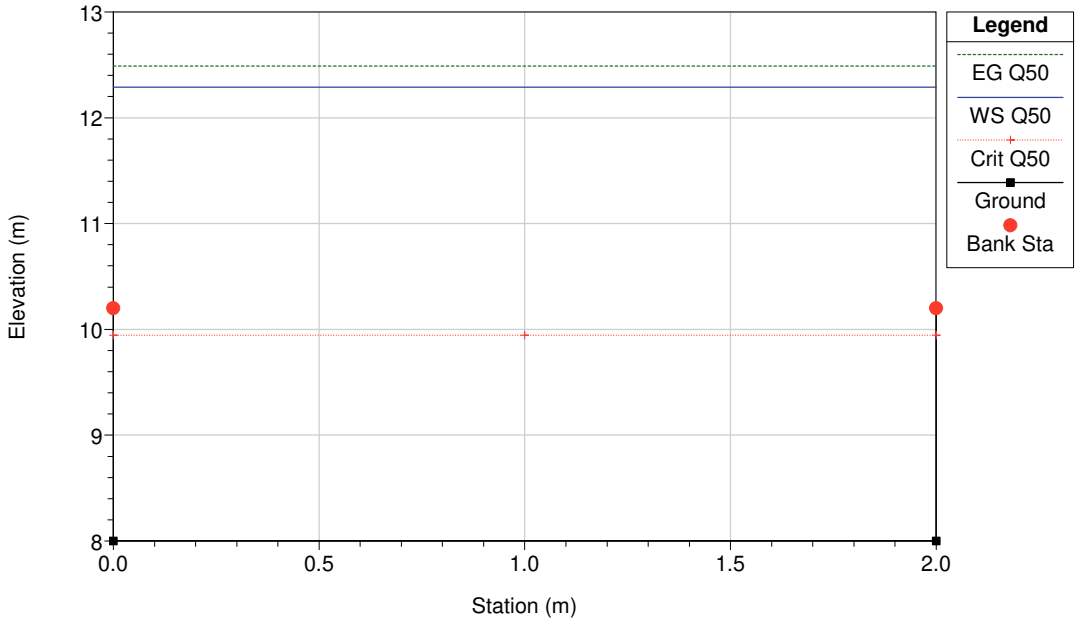
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



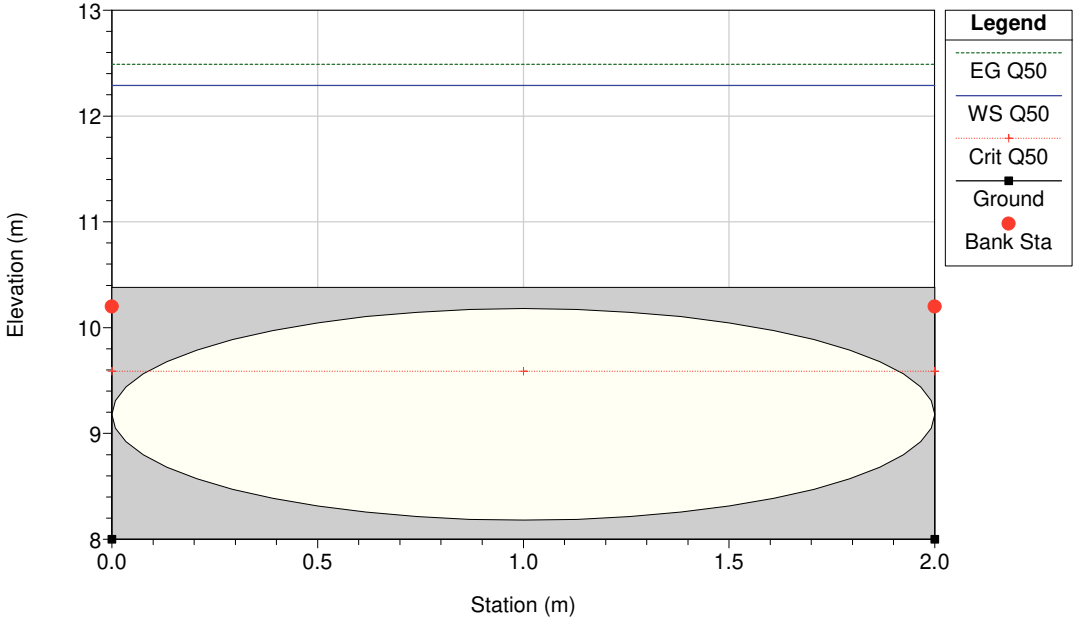
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River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



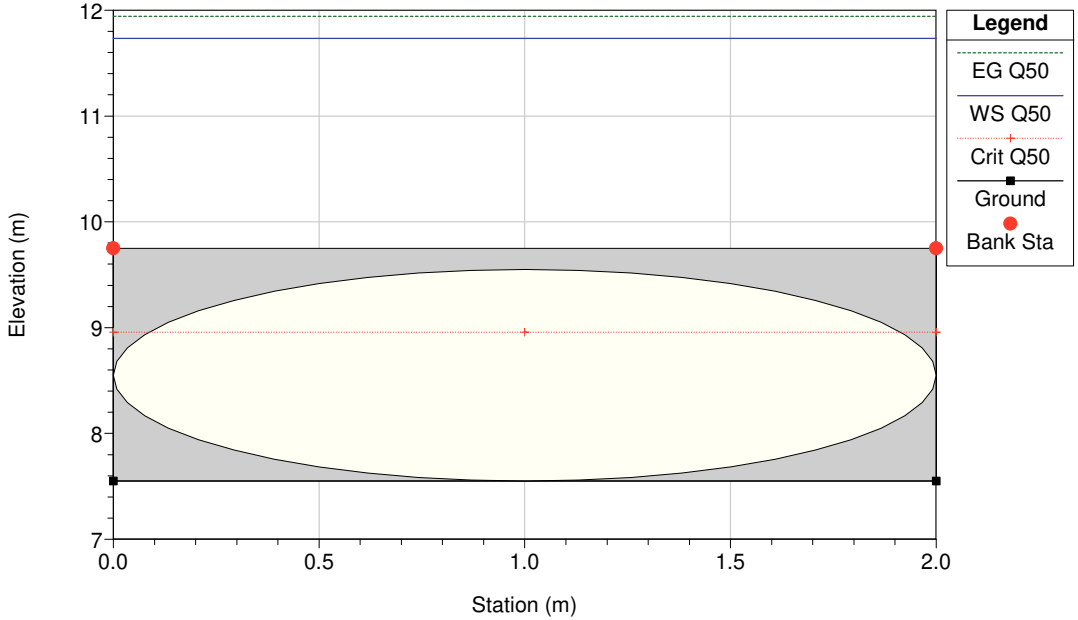
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River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



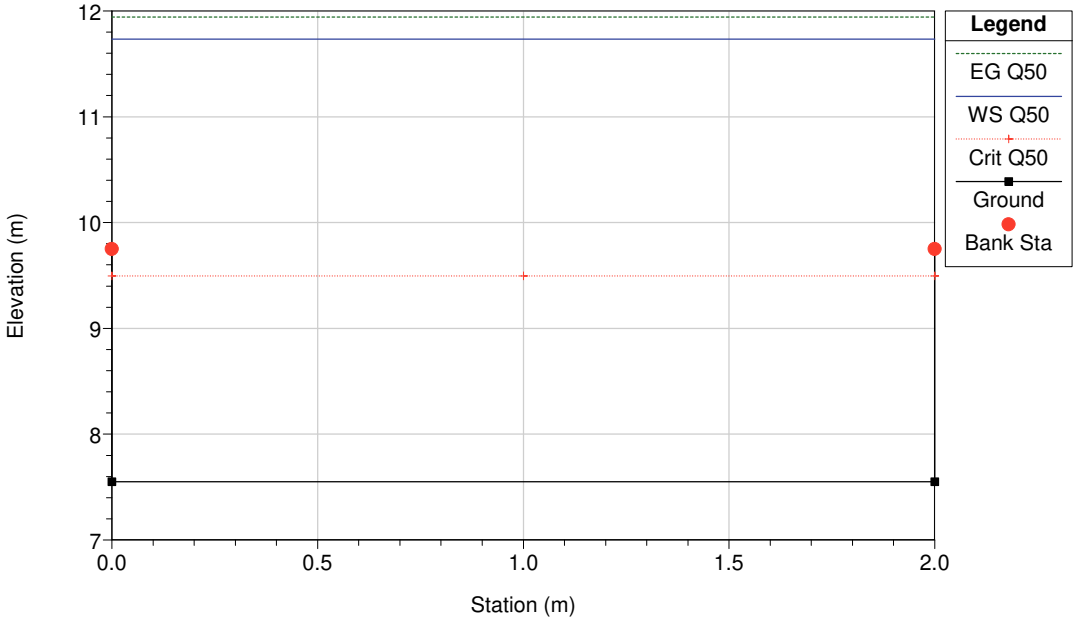
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



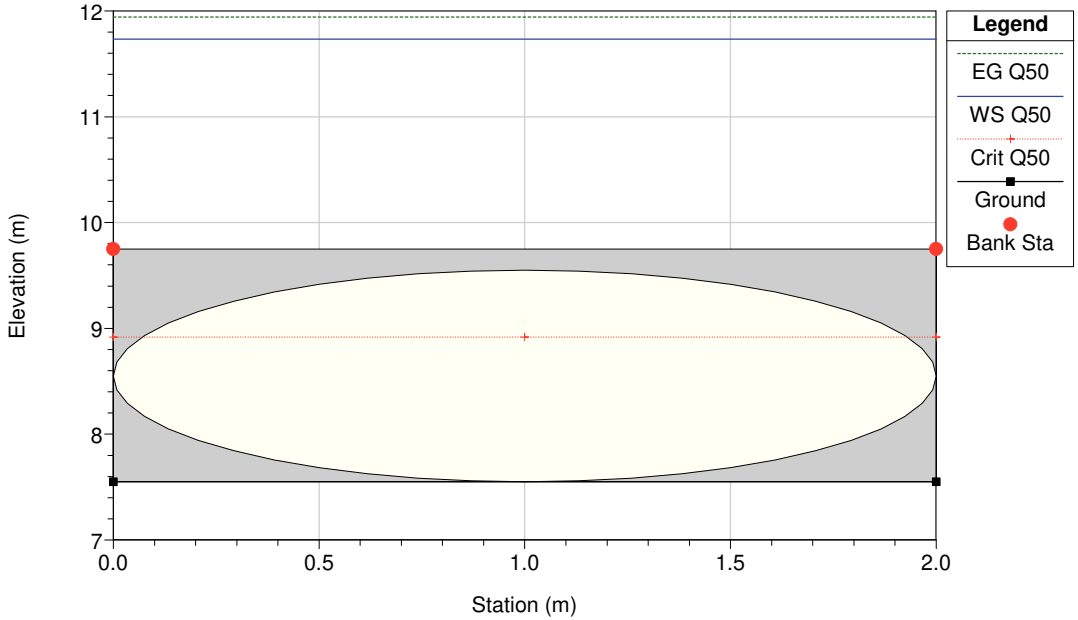
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River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



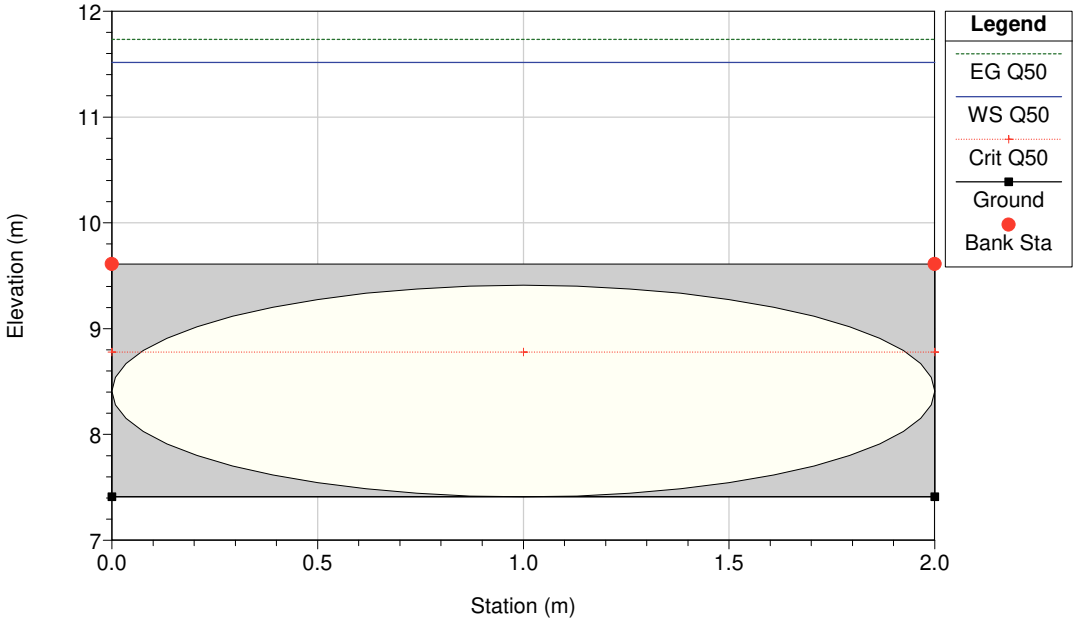
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River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



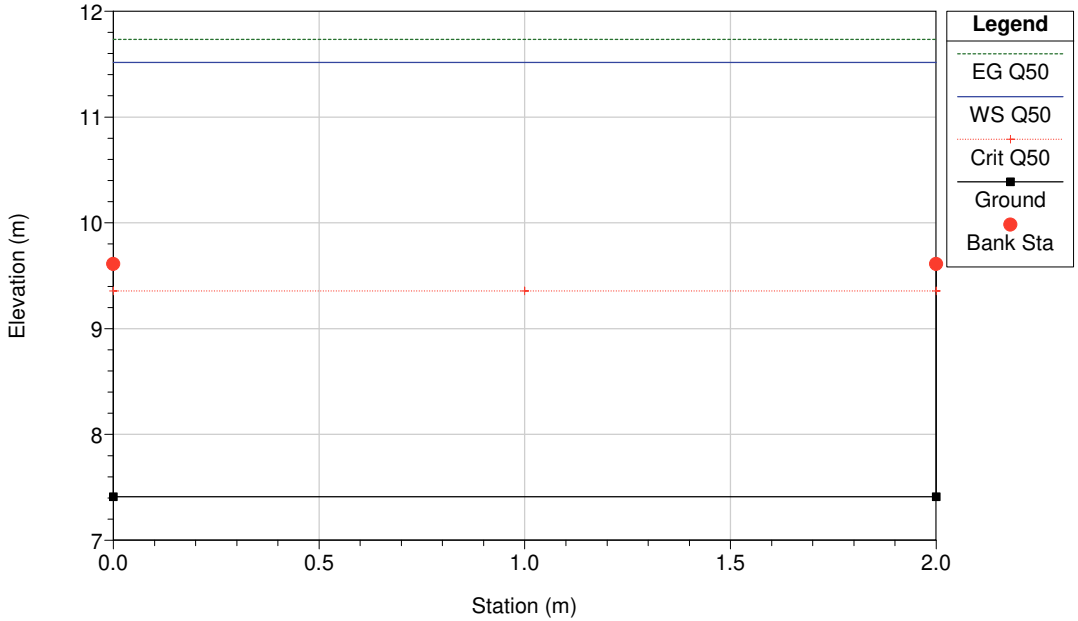
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



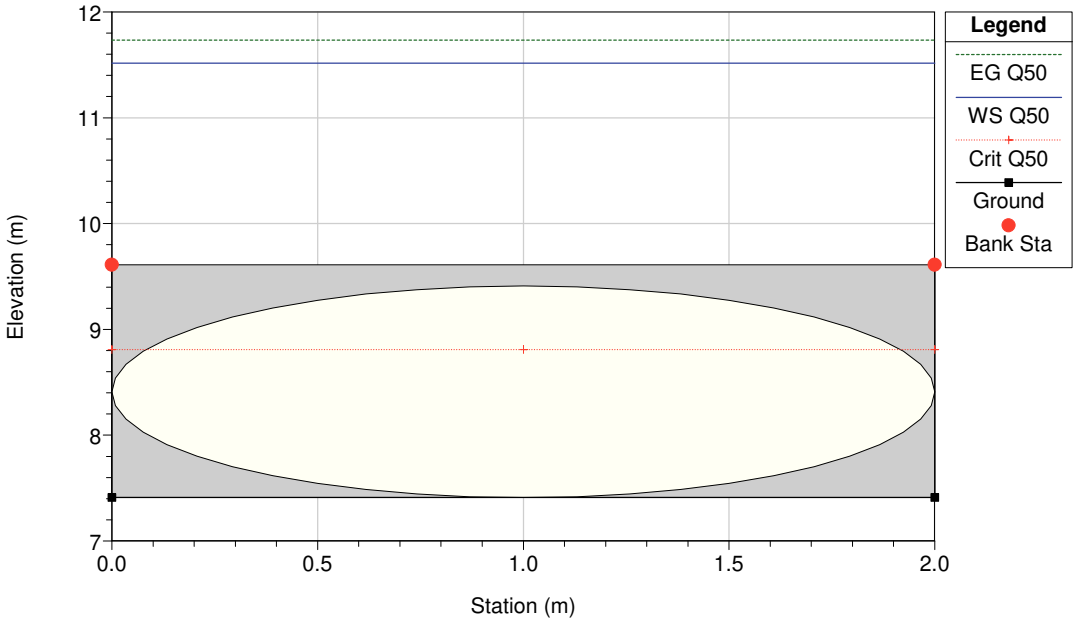
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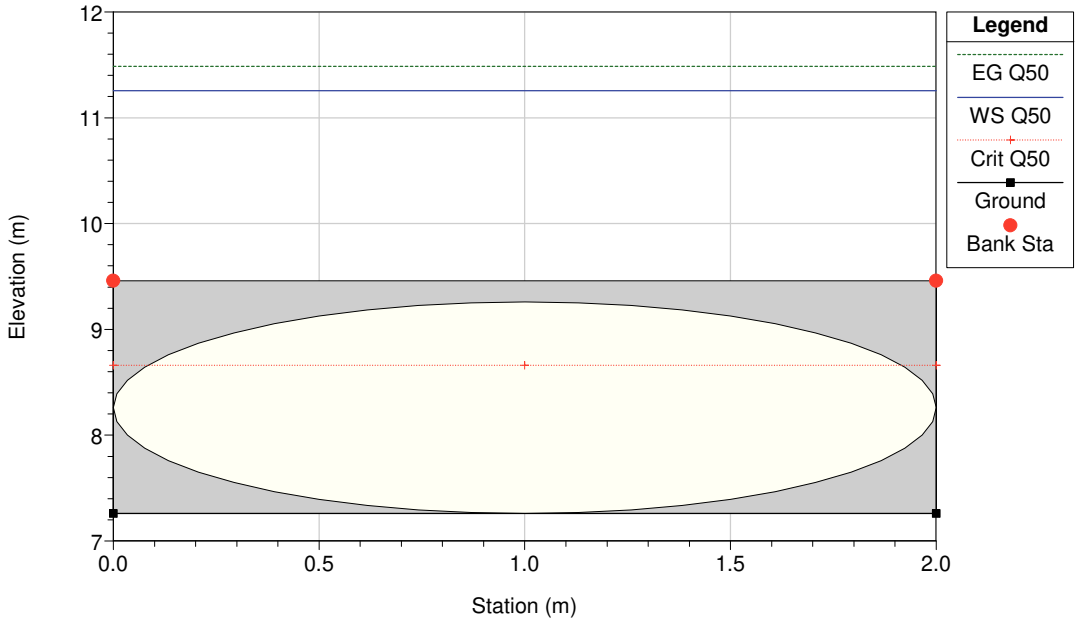
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River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



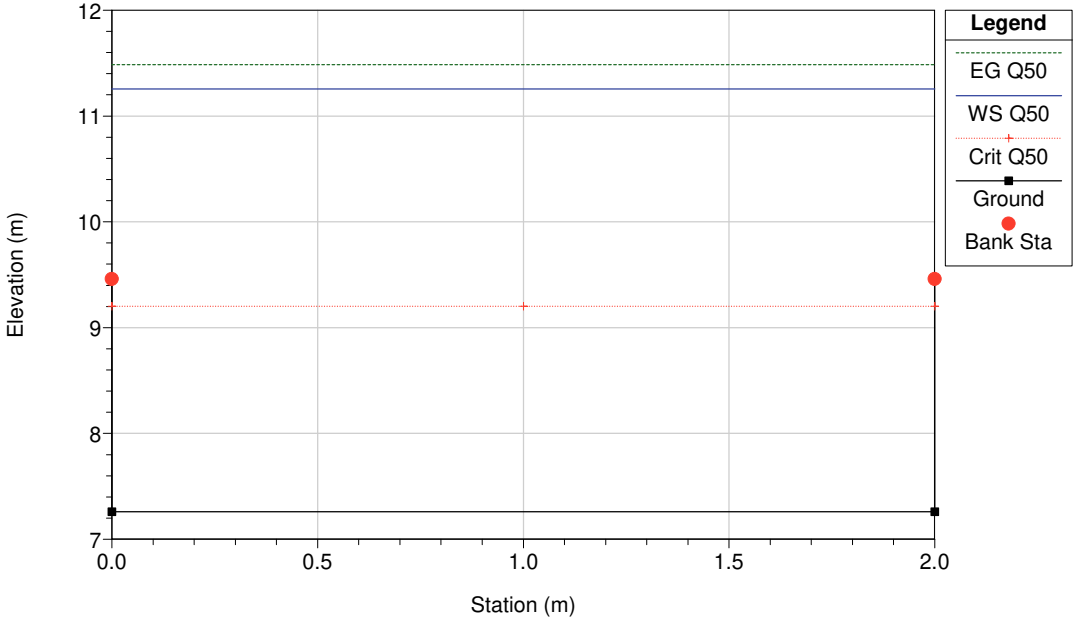
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River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



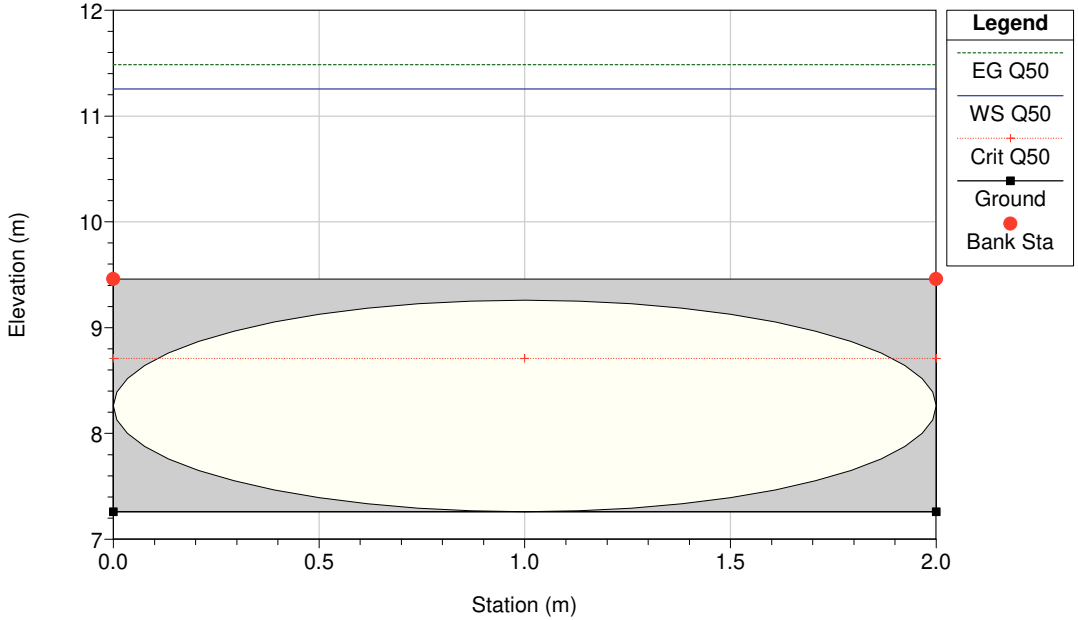
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River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



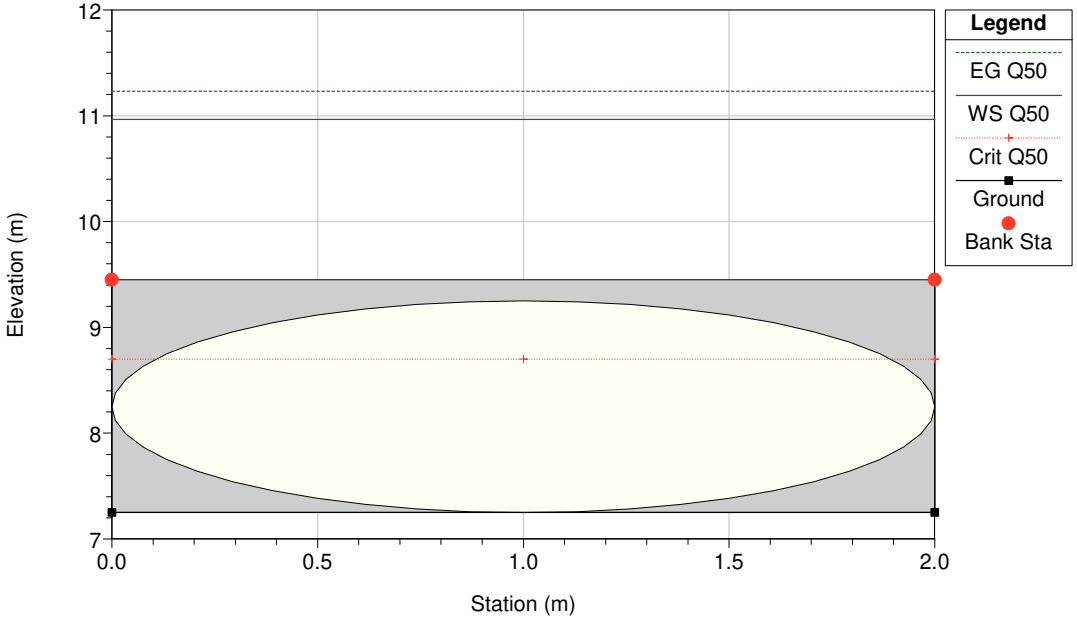
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River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



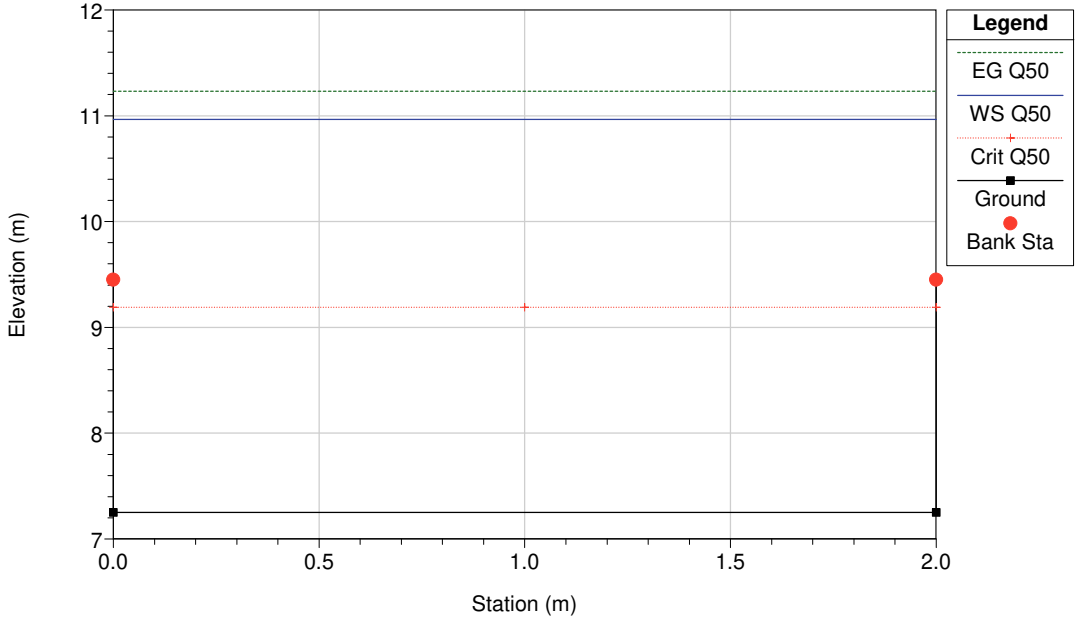
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River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



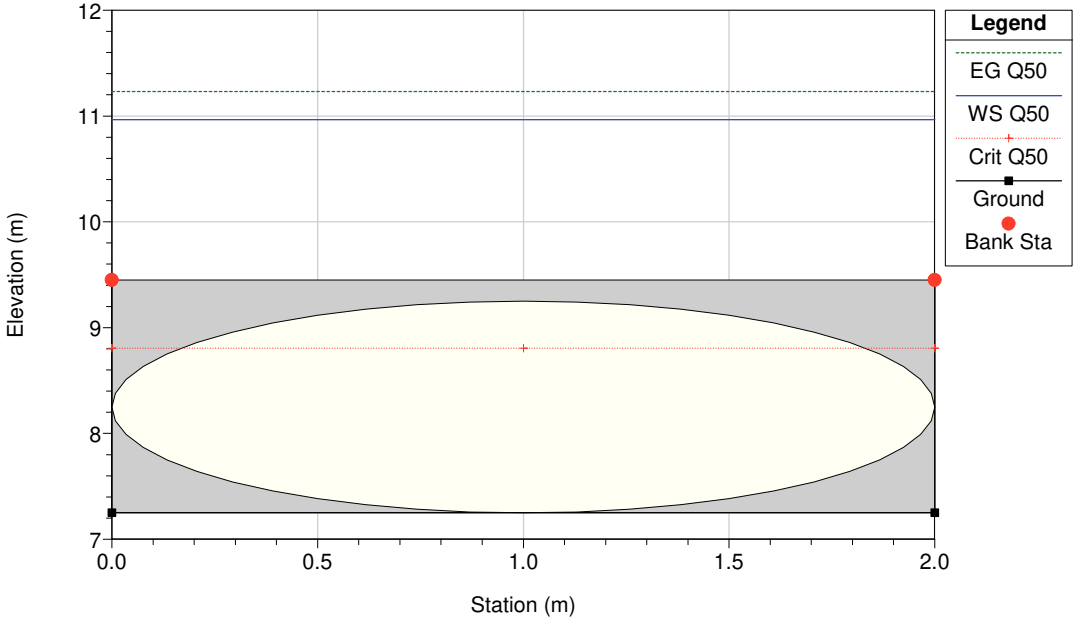
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



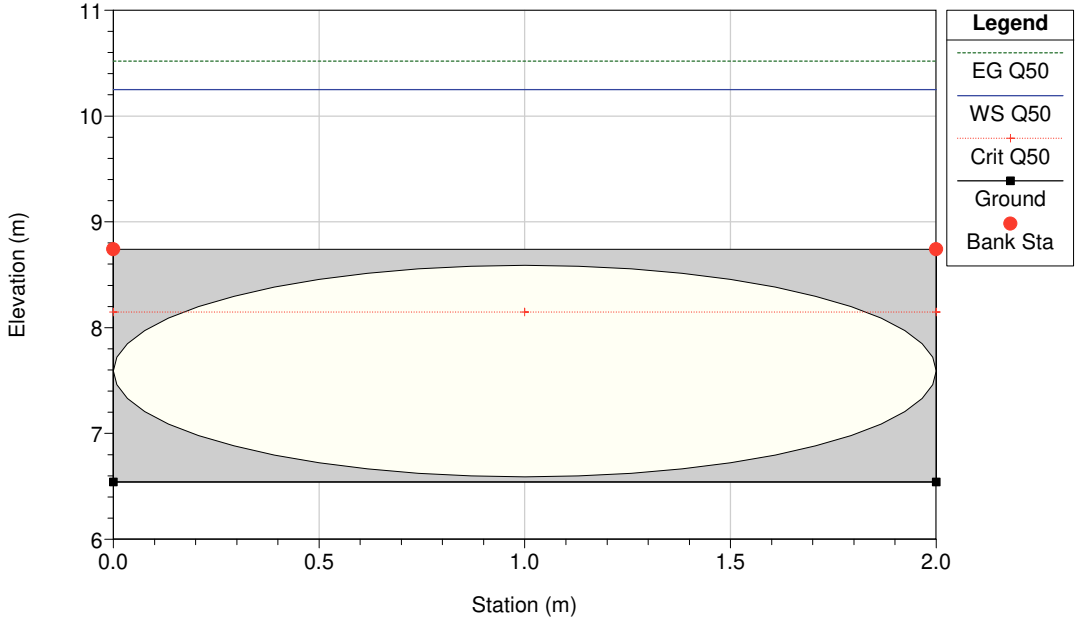
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River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



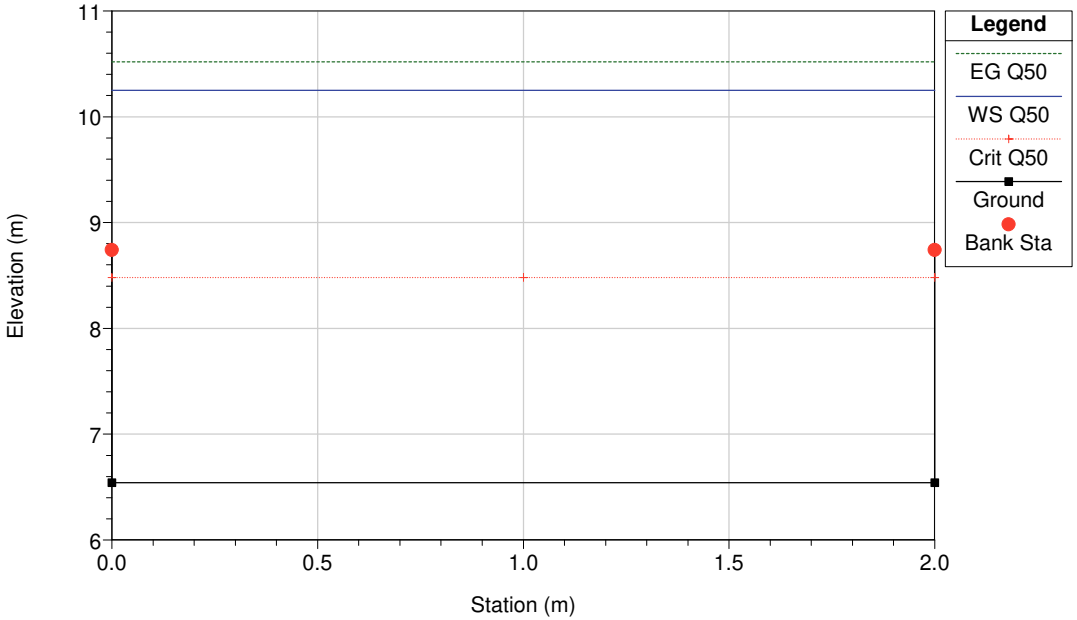
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River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



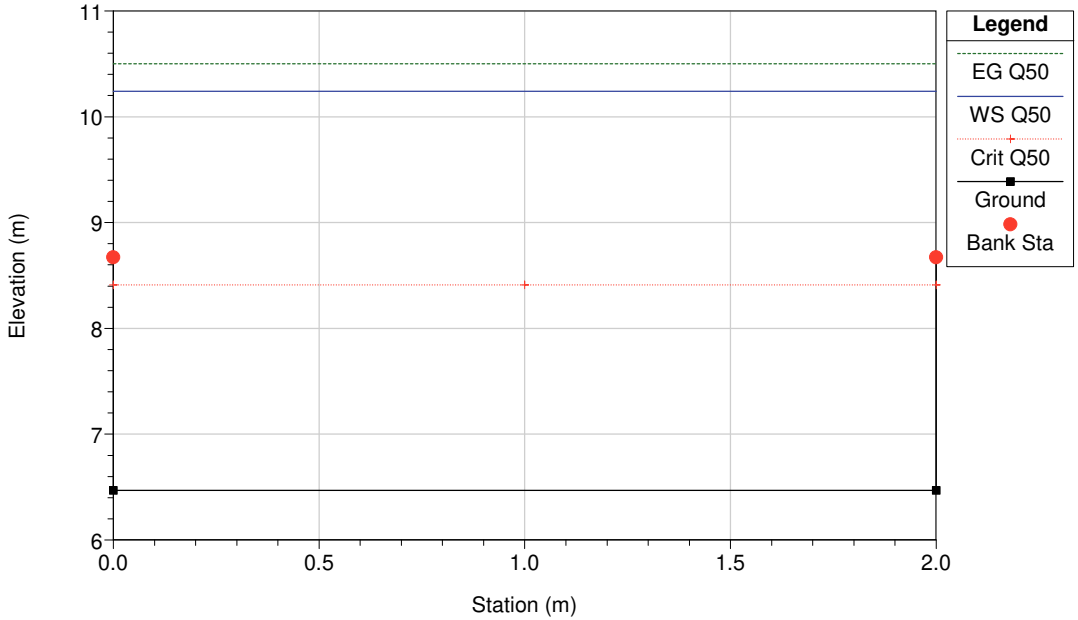
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River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



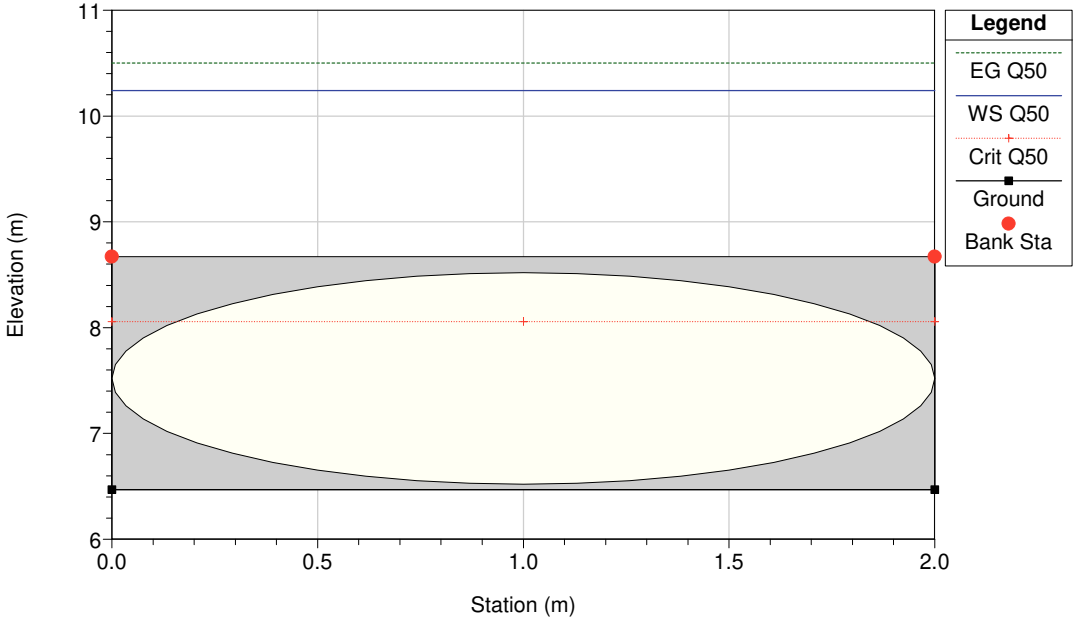
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River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



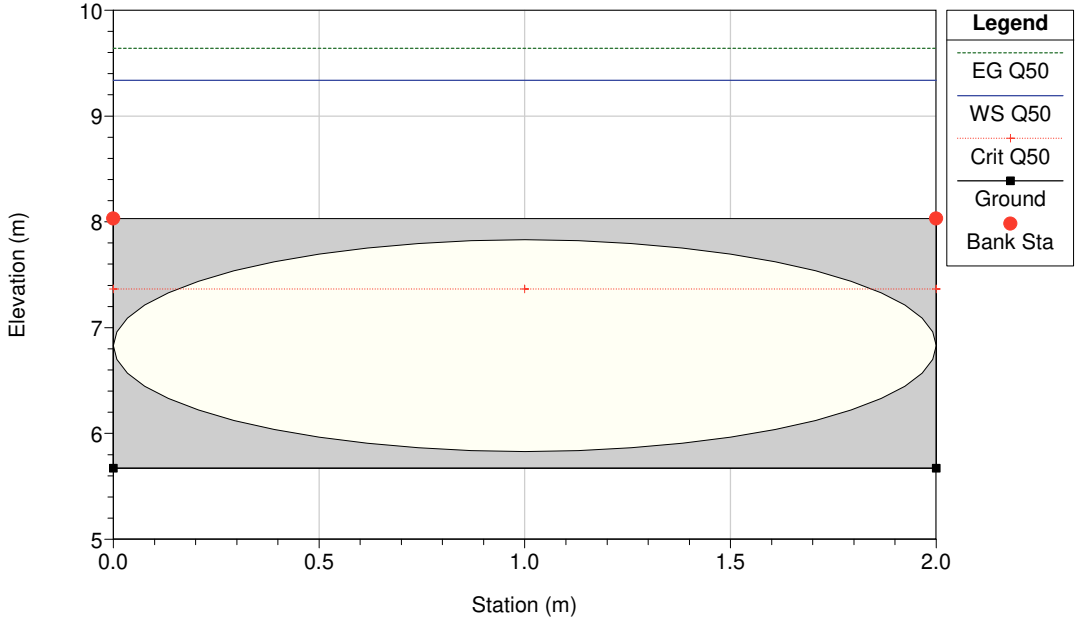
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River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



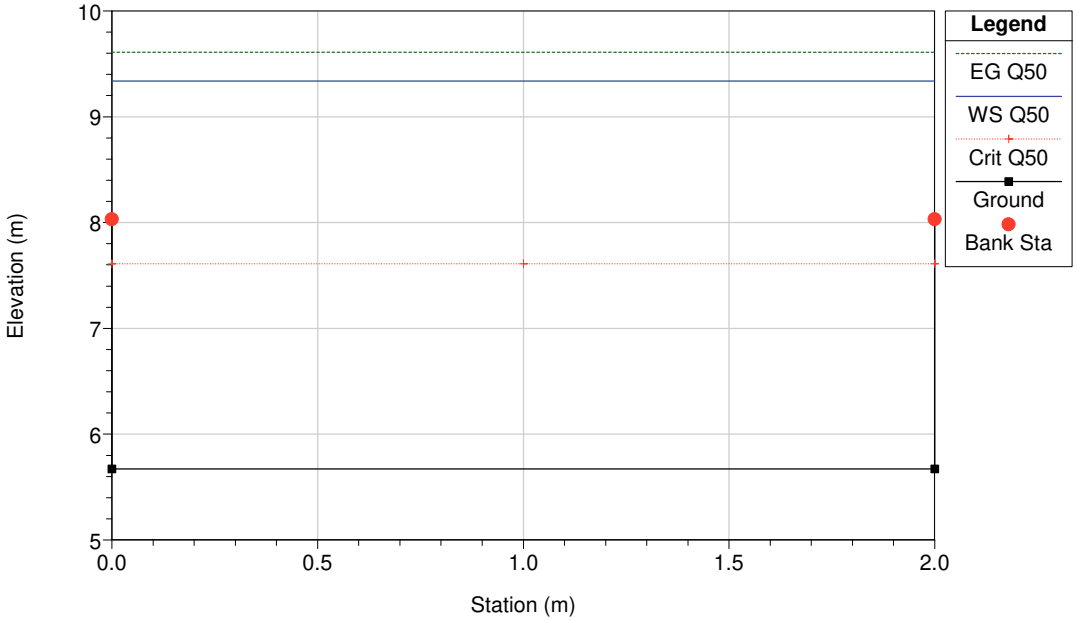
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



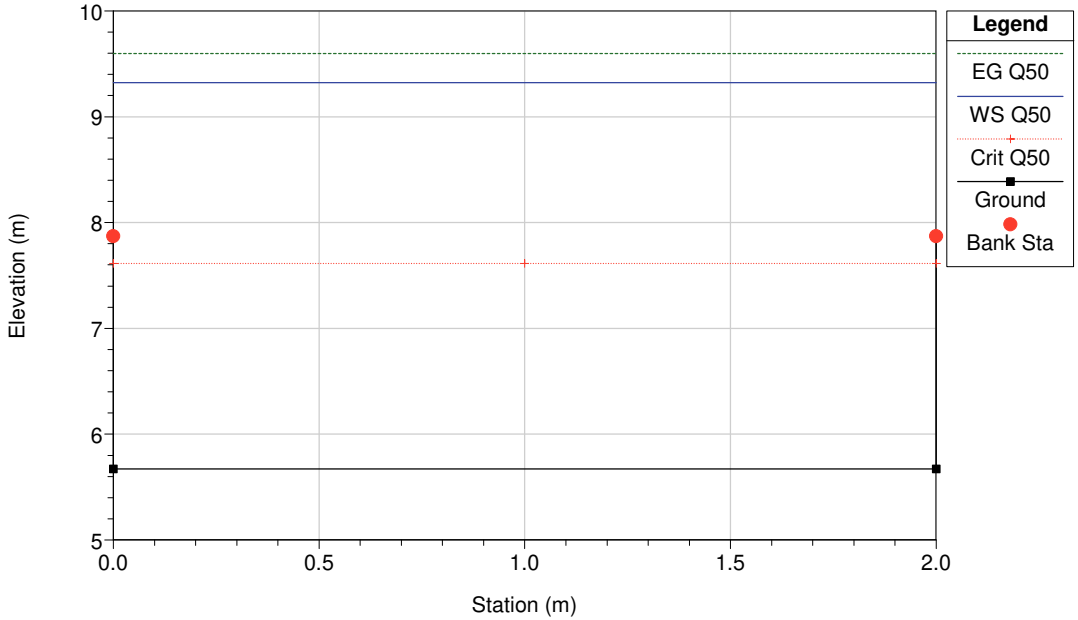
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River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



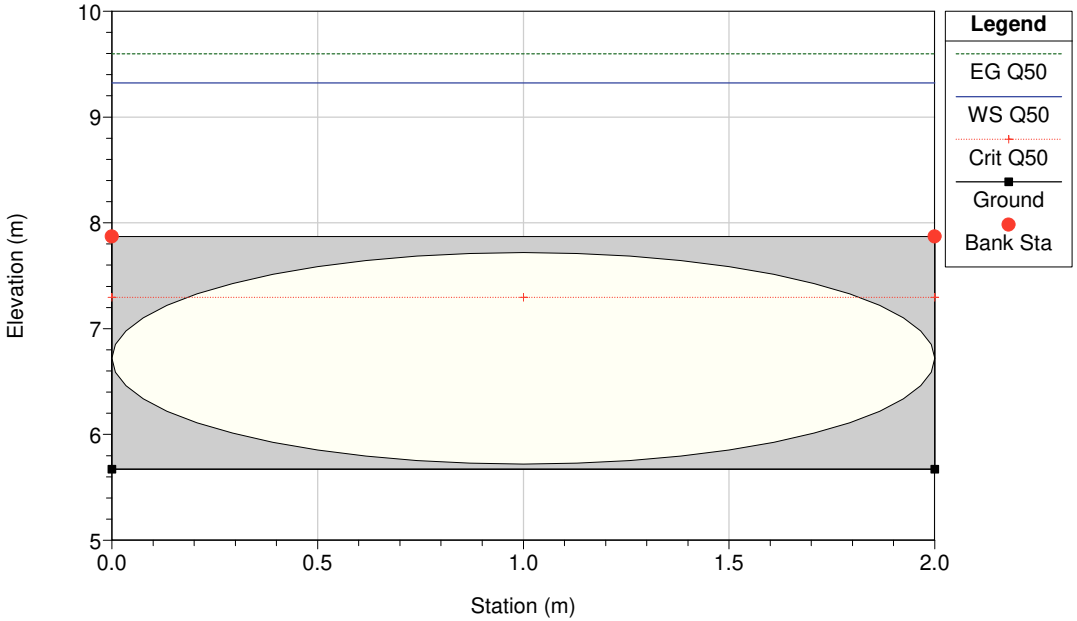
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



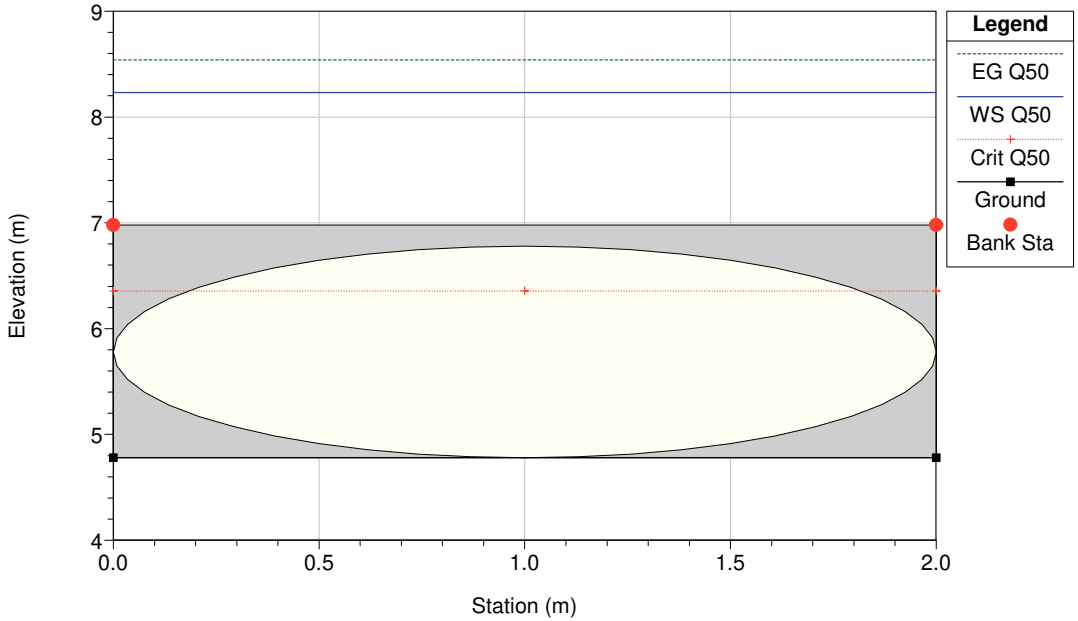
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River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



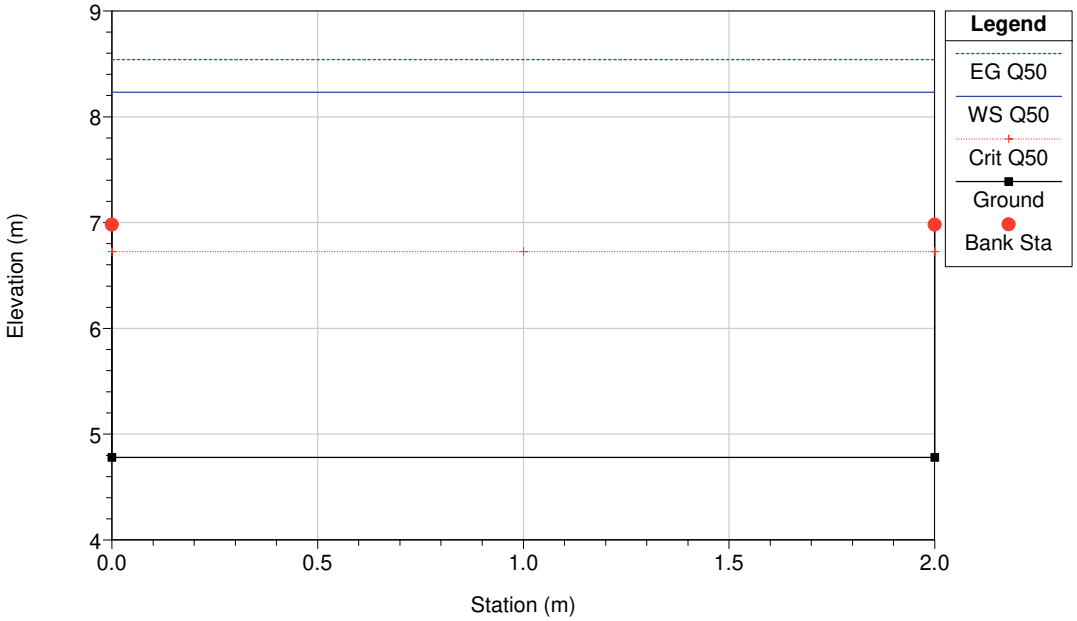
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



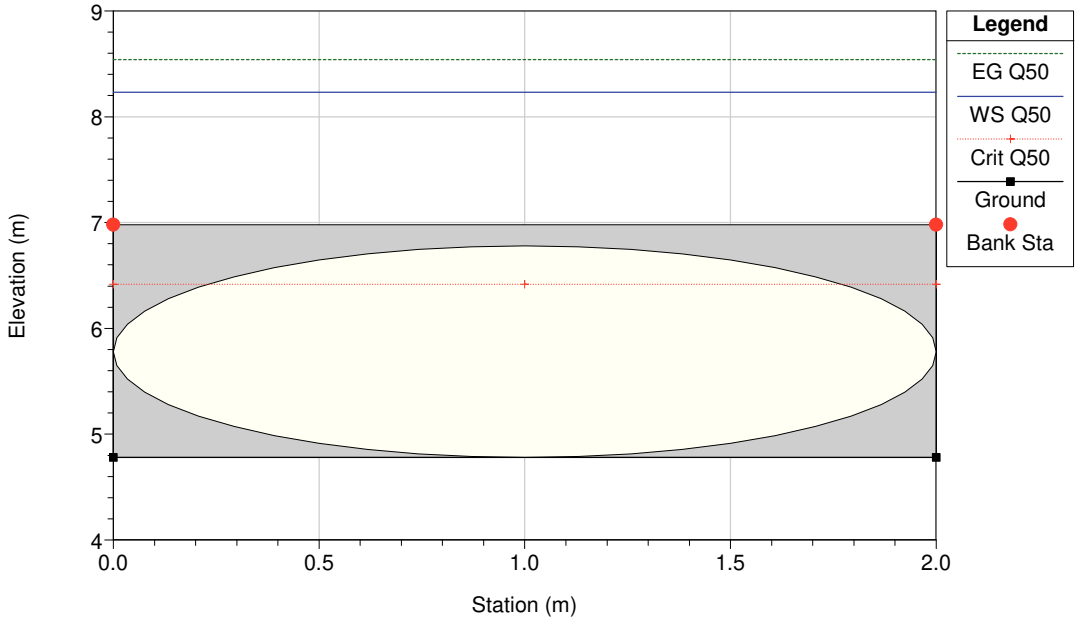
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



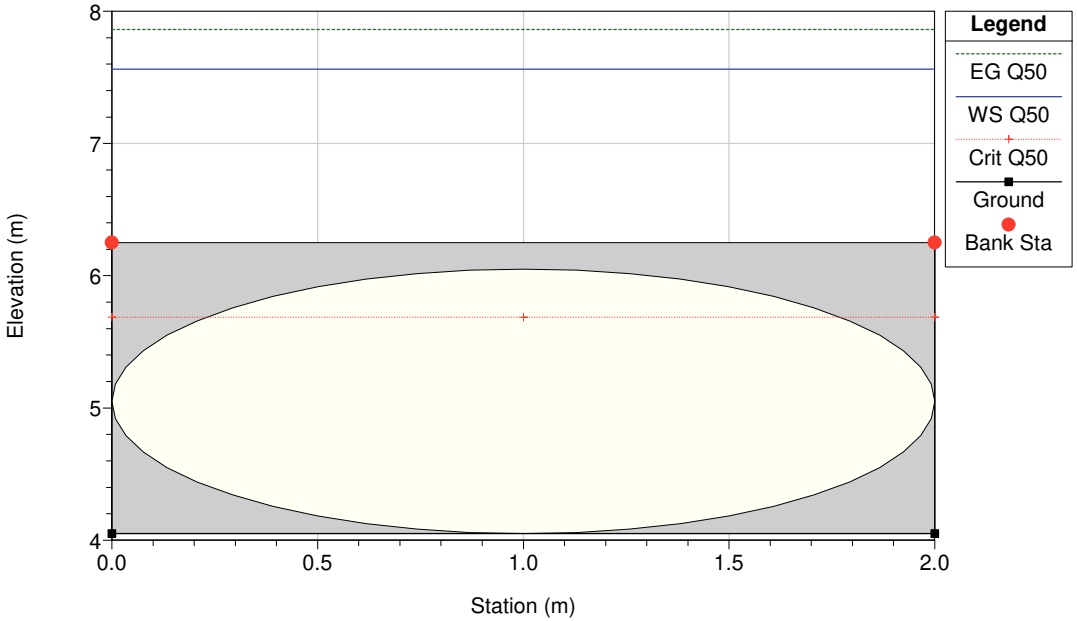
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River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



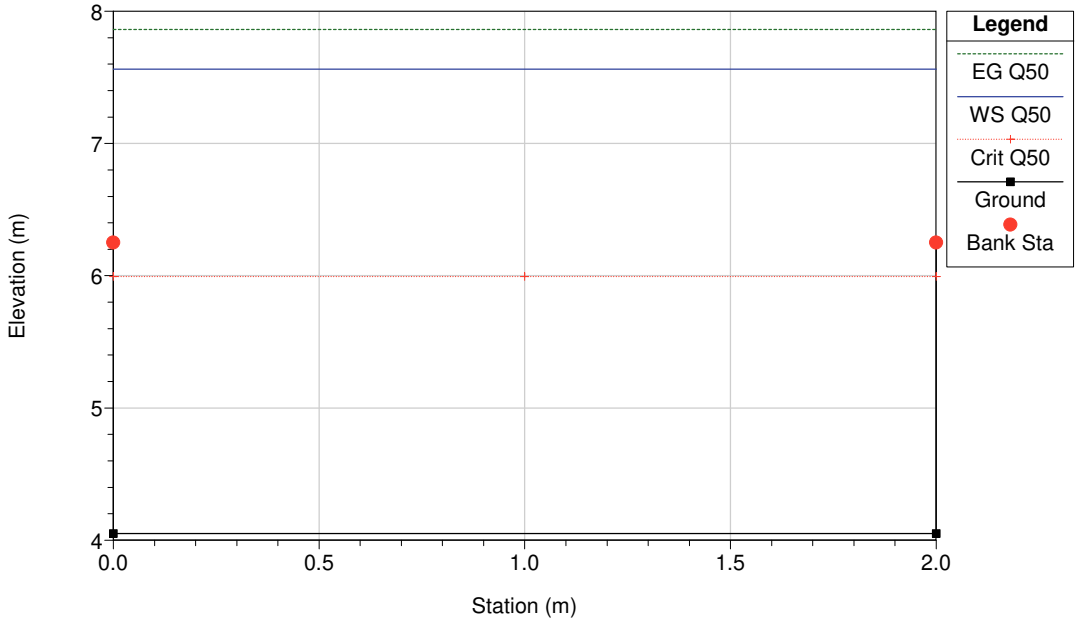
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River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



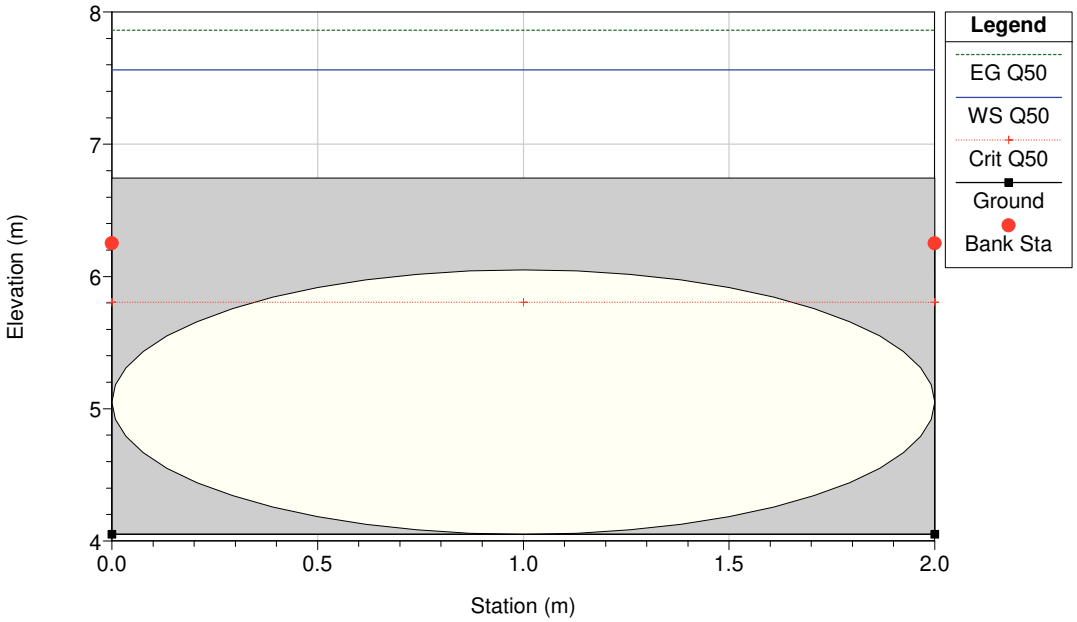
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



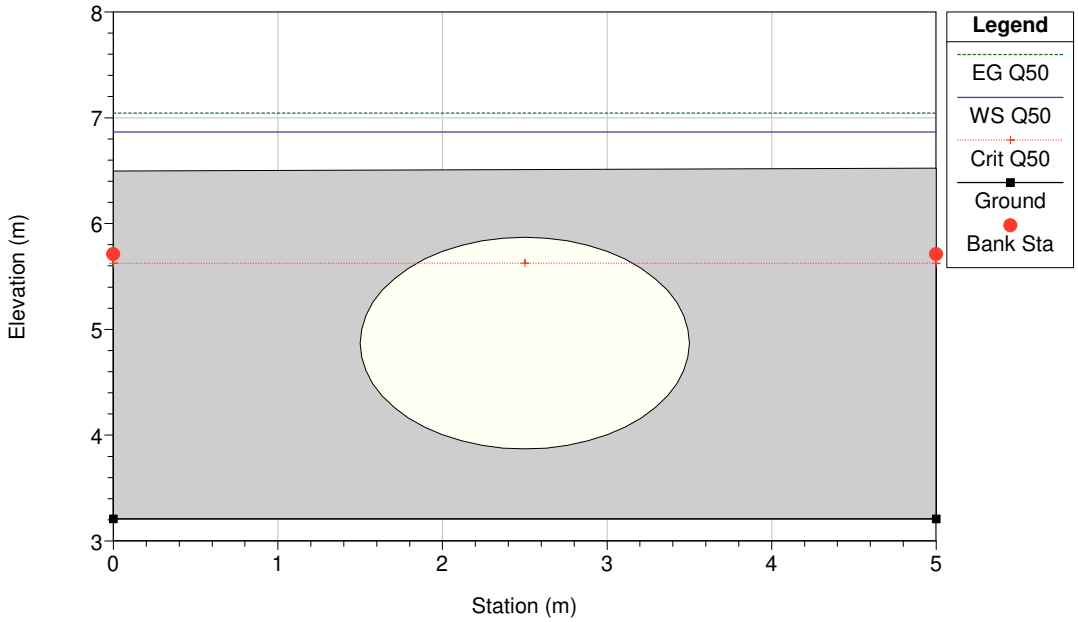
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River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



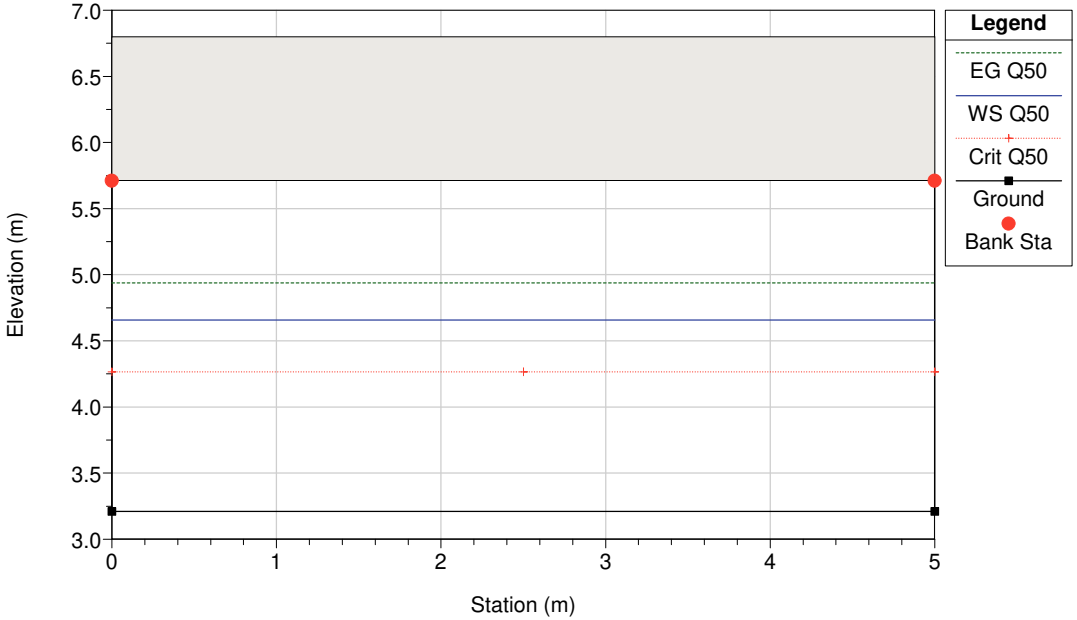
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



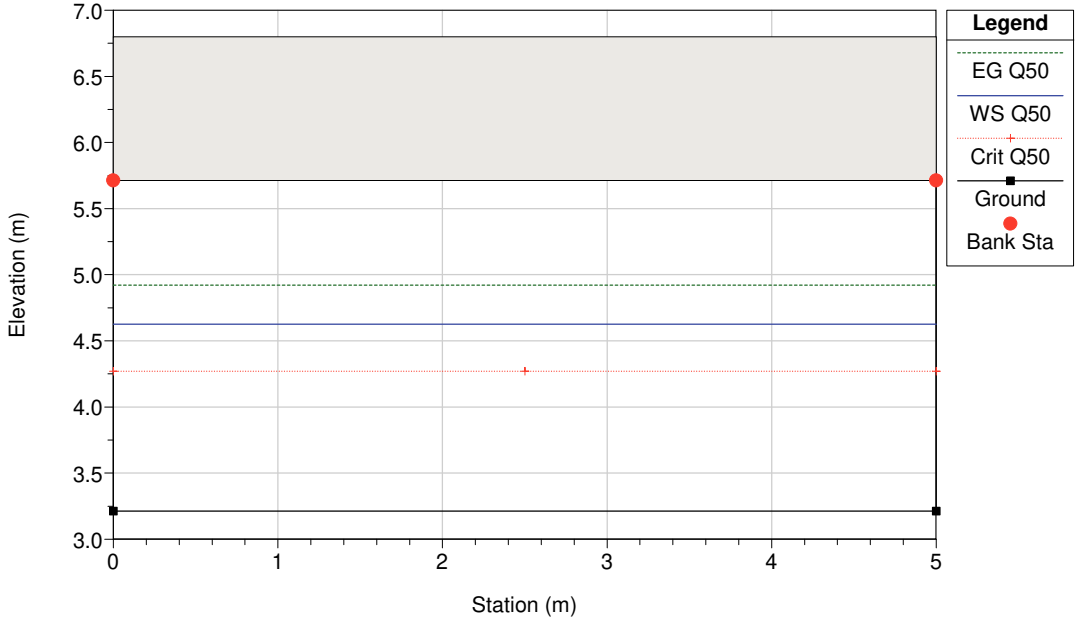
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



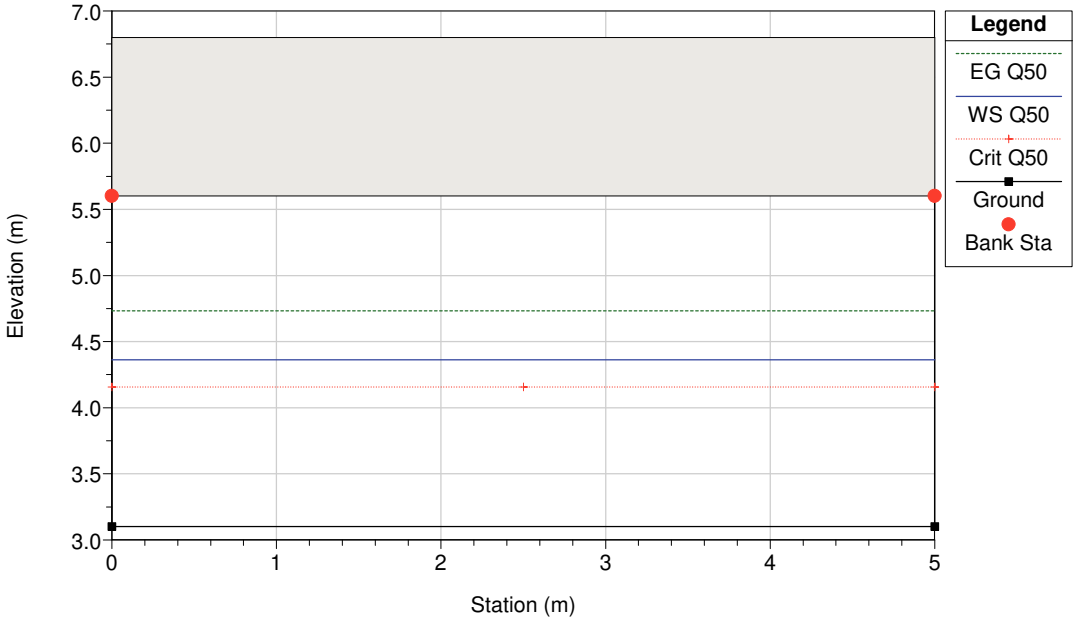
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



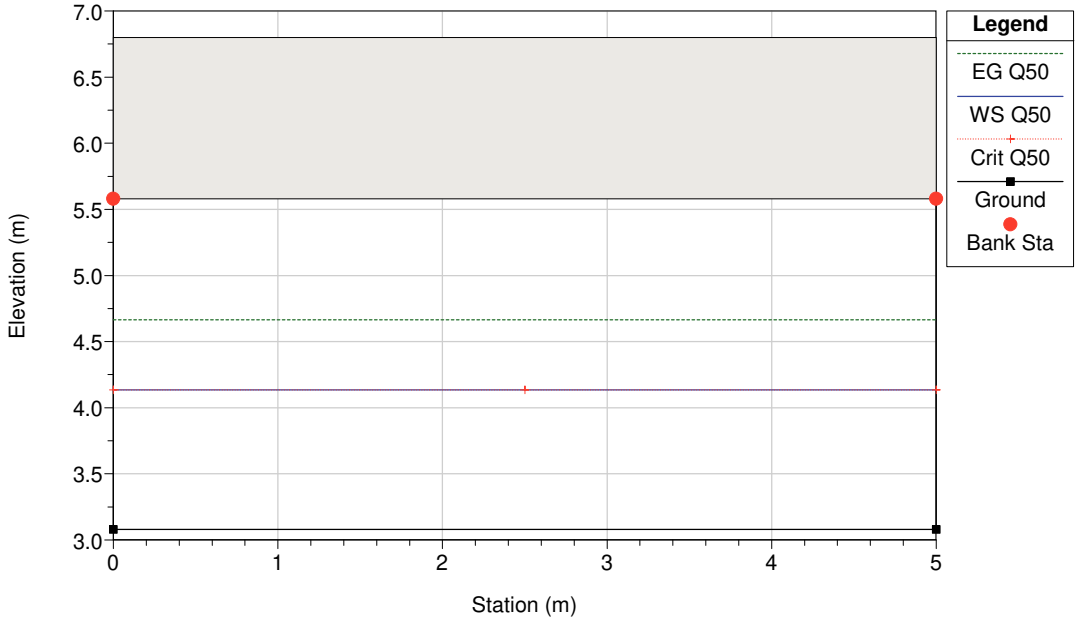
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River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



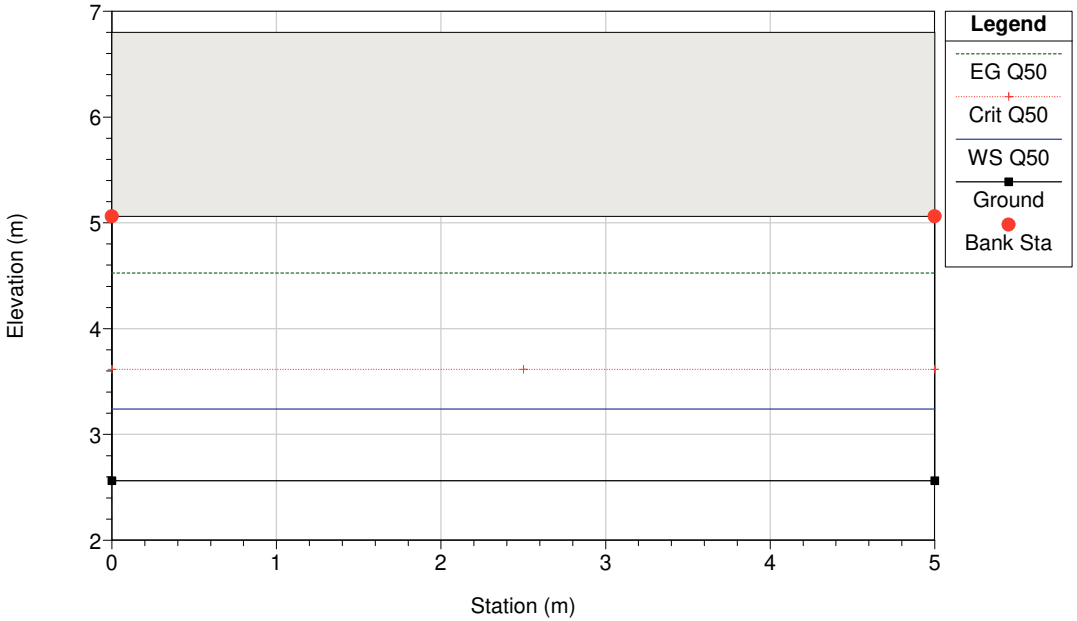
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River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



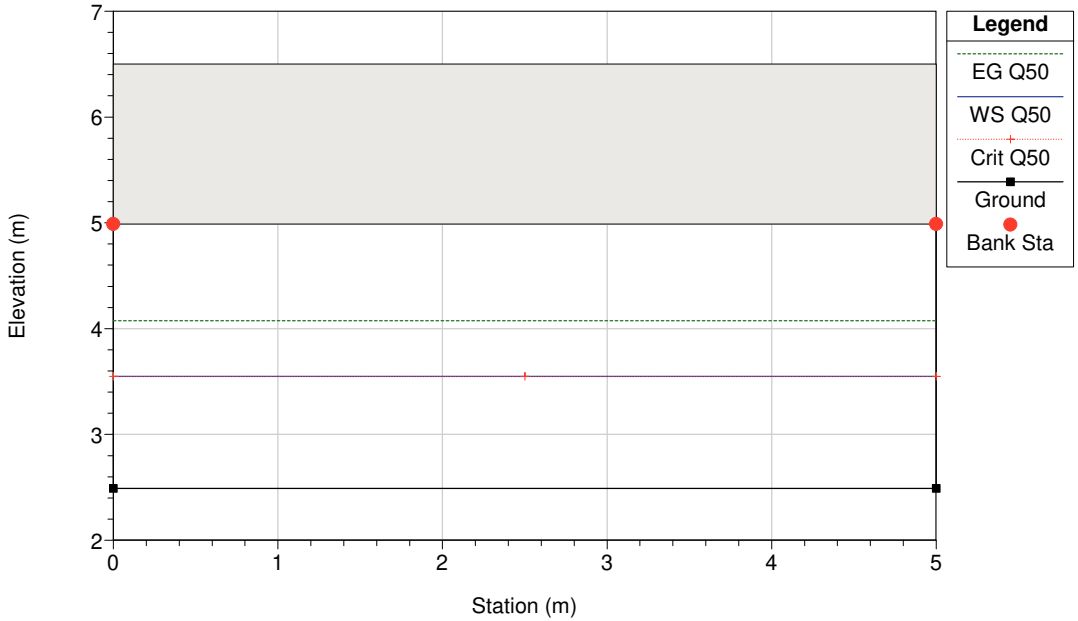
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River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



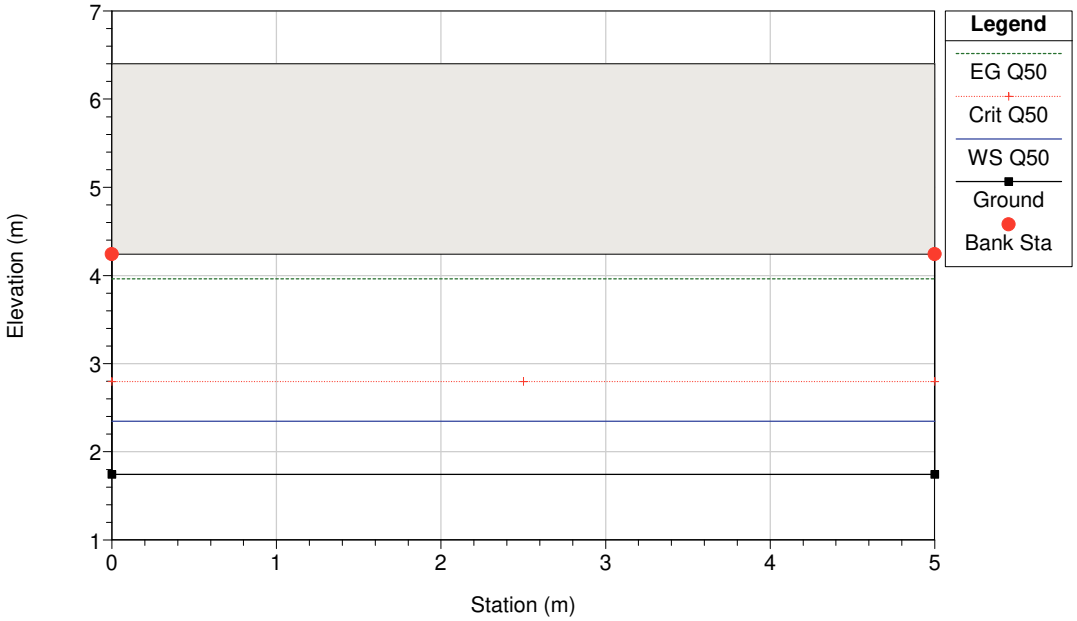
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



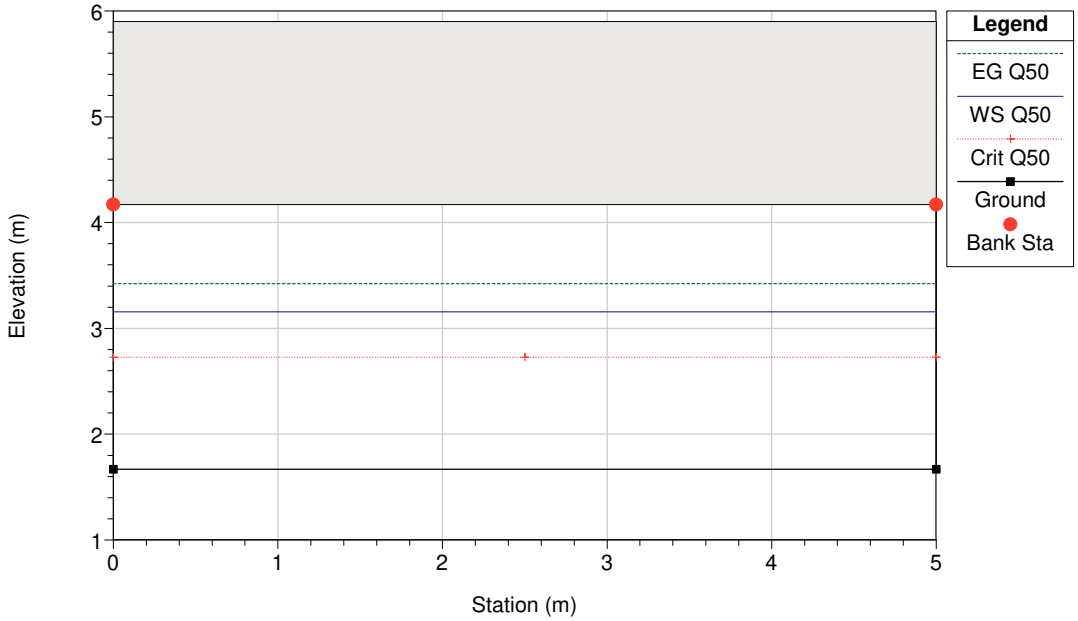
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



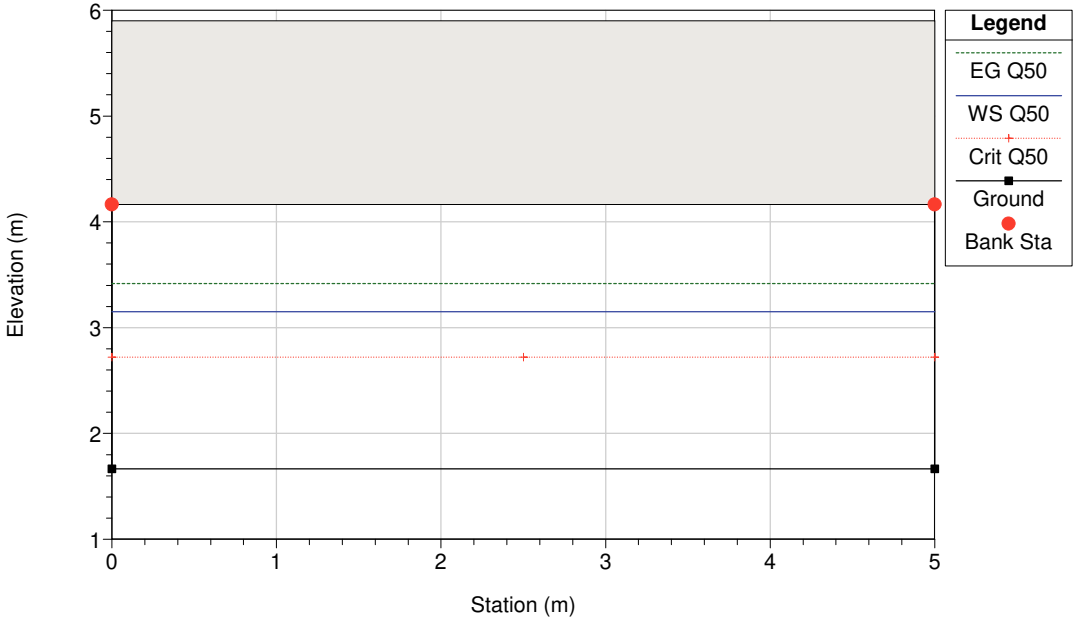
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



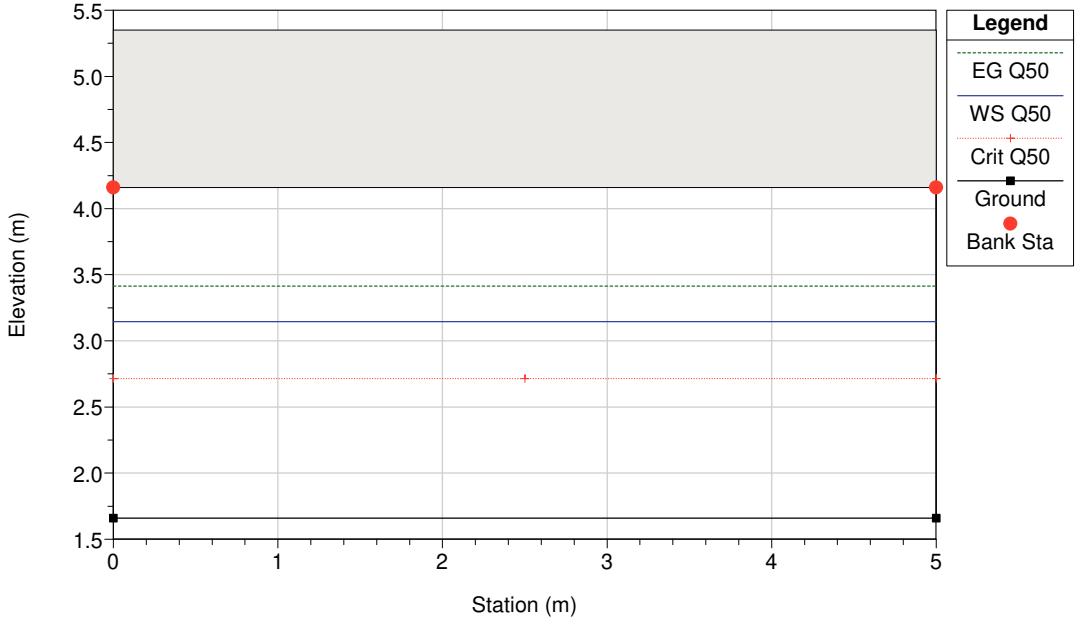
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



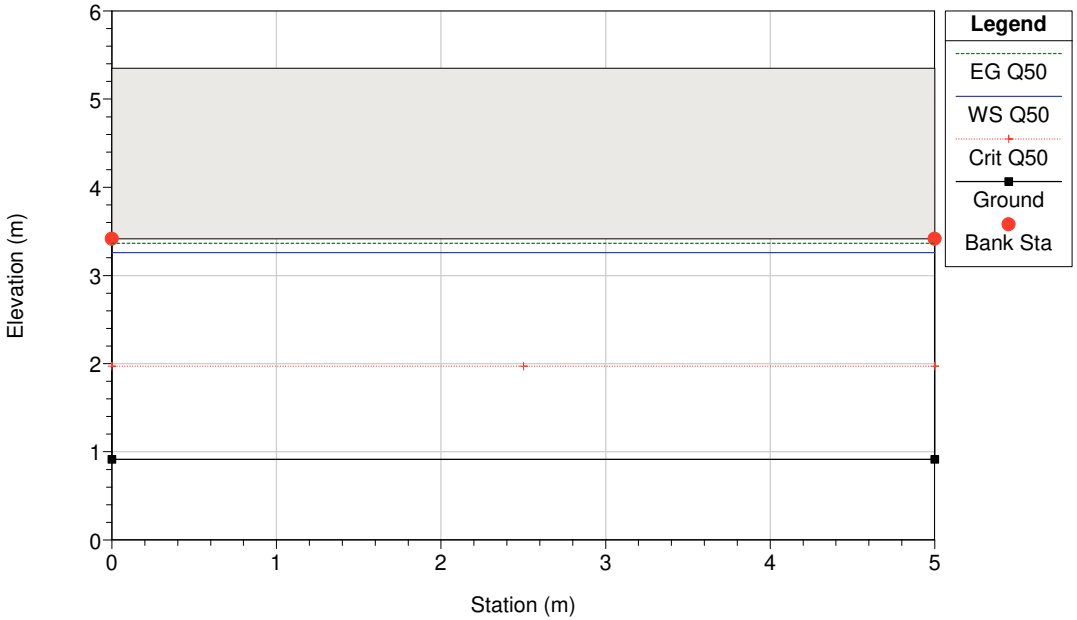
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



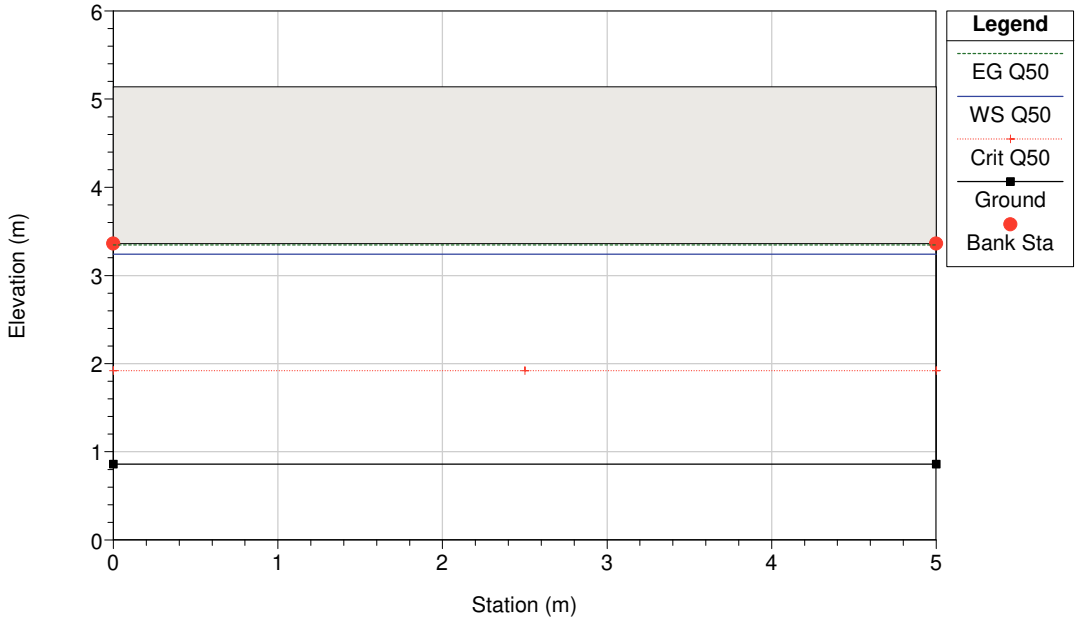
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



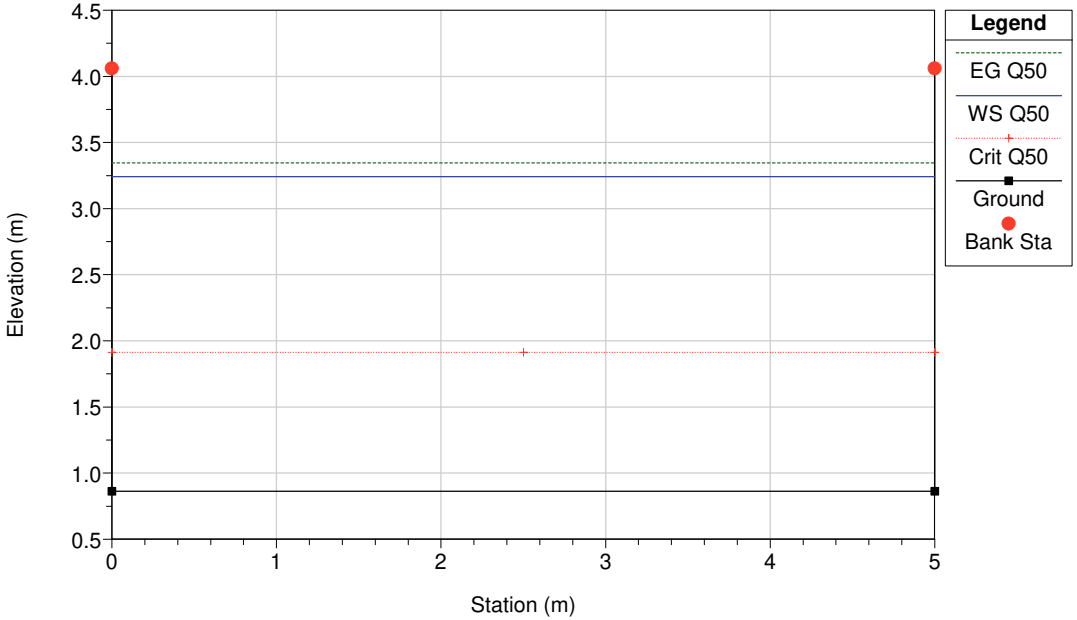
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



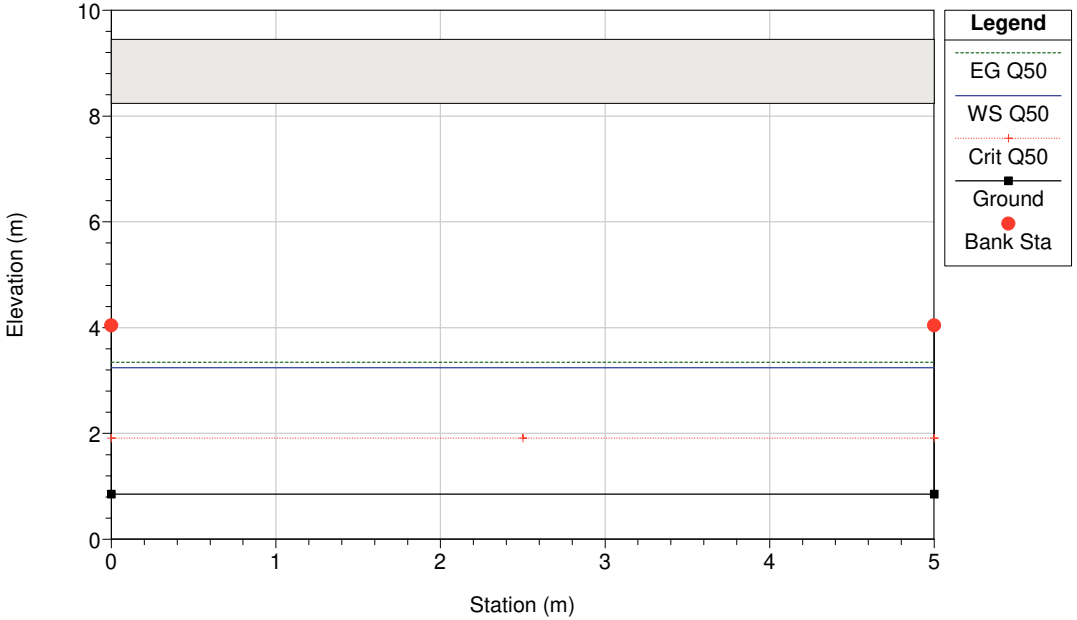
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



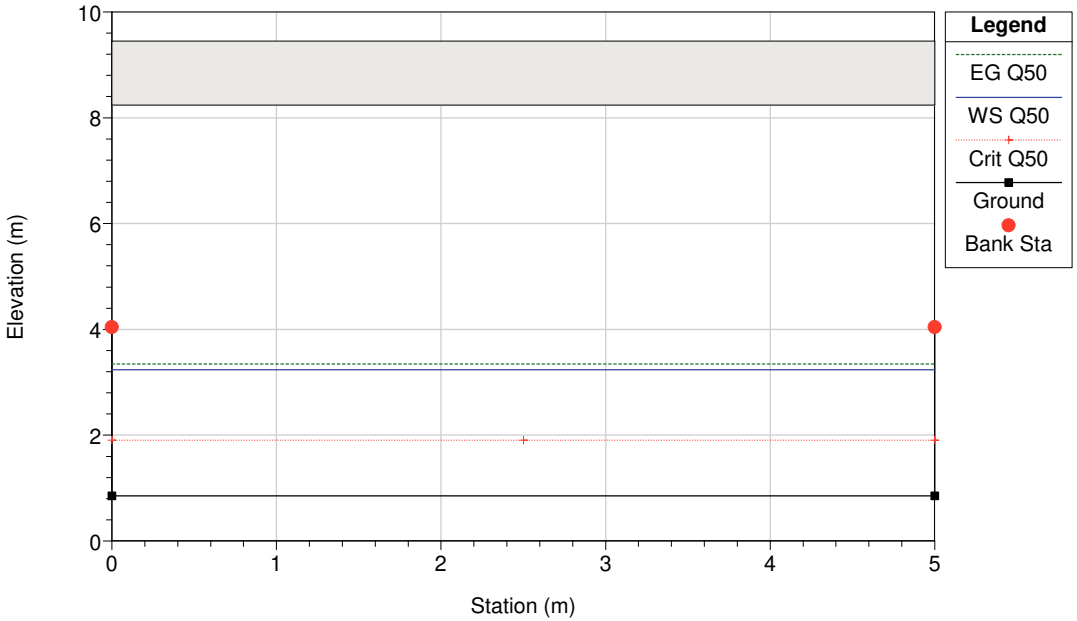
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



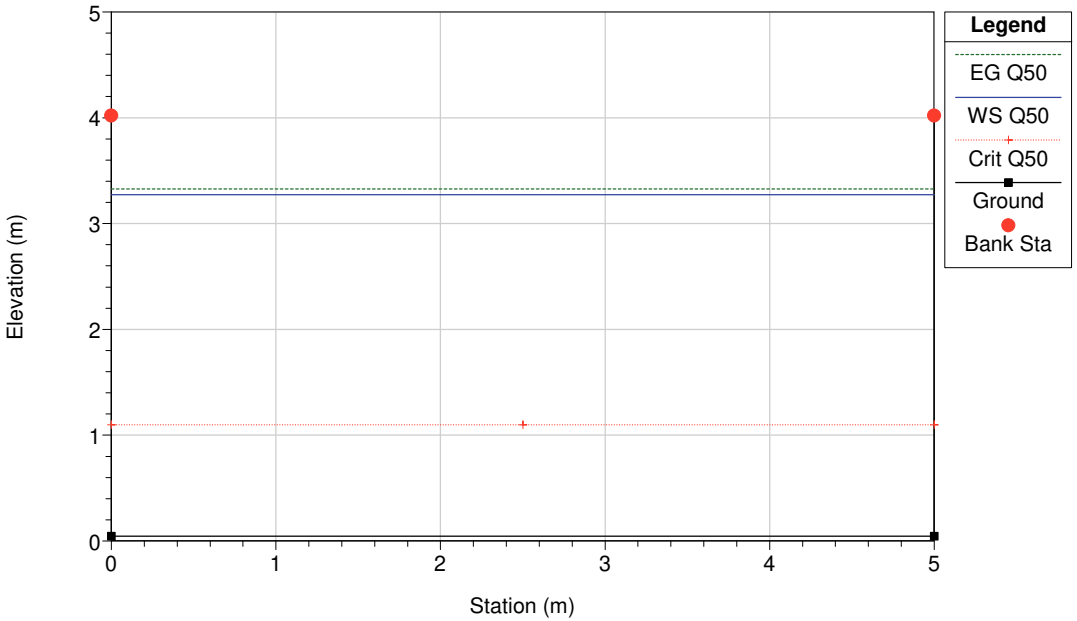
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



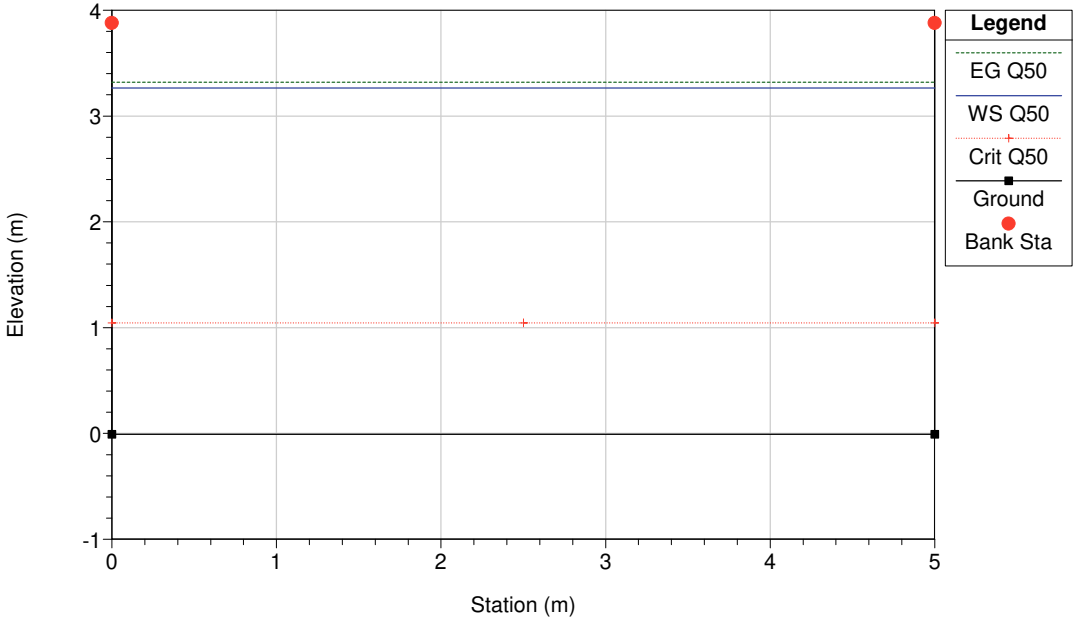
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



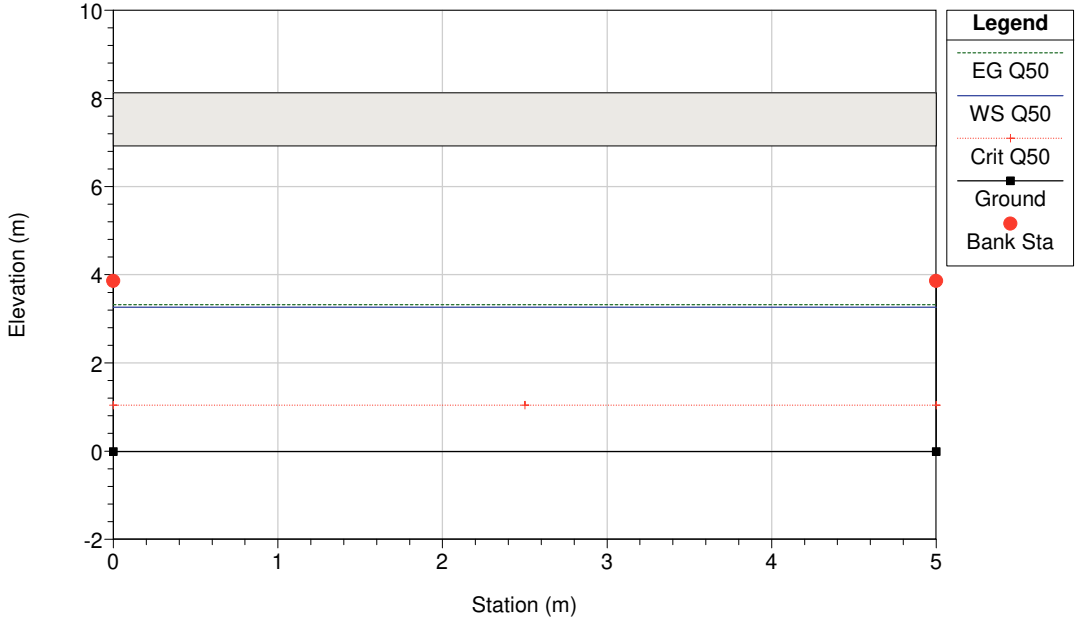
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



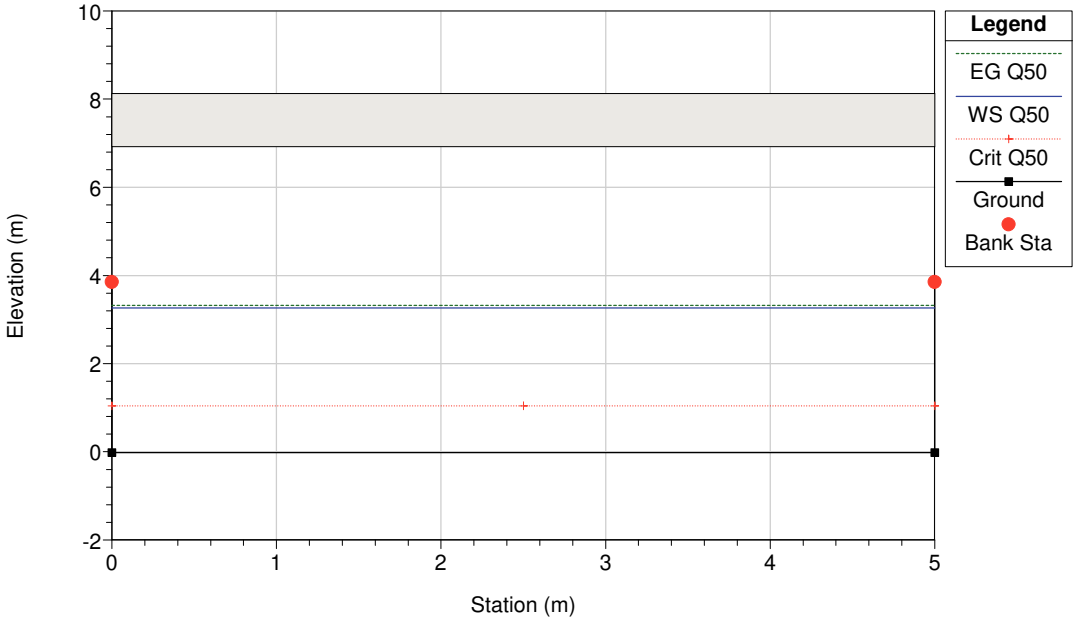
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



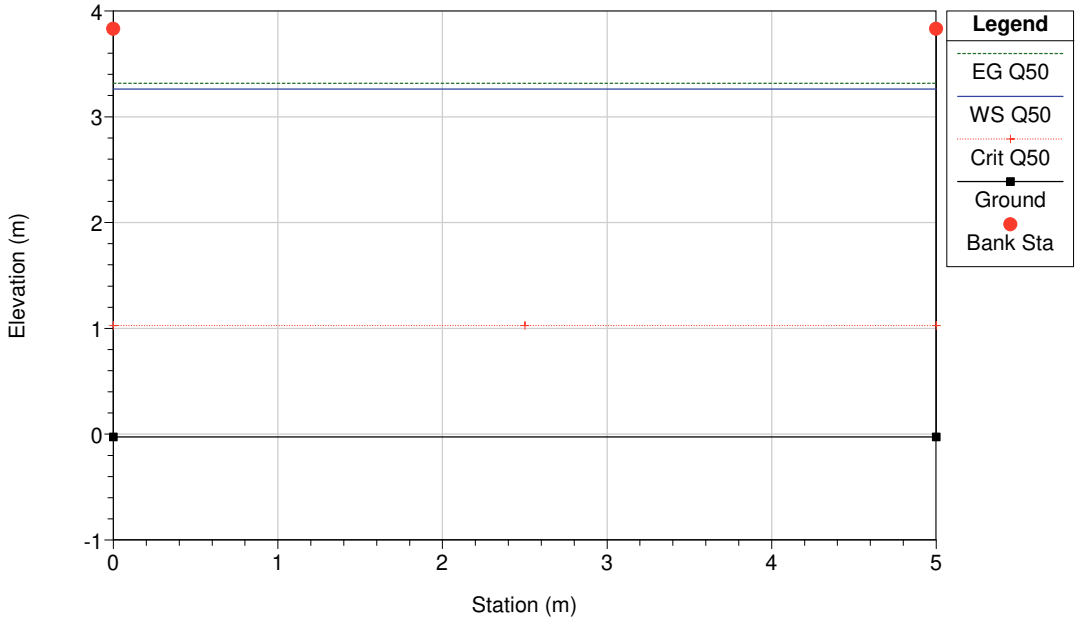
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



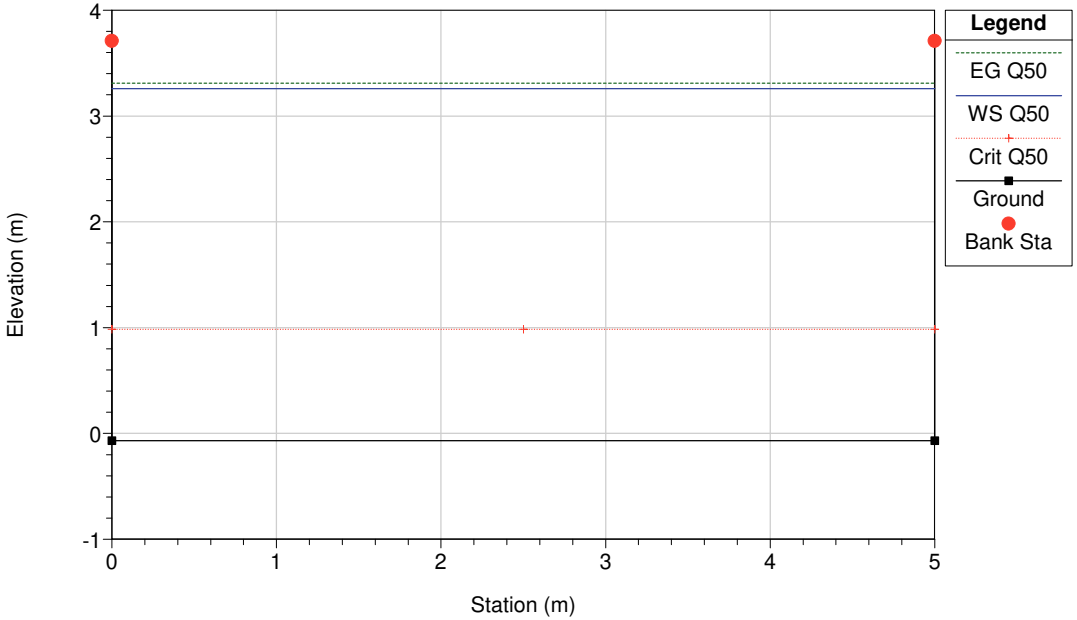
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



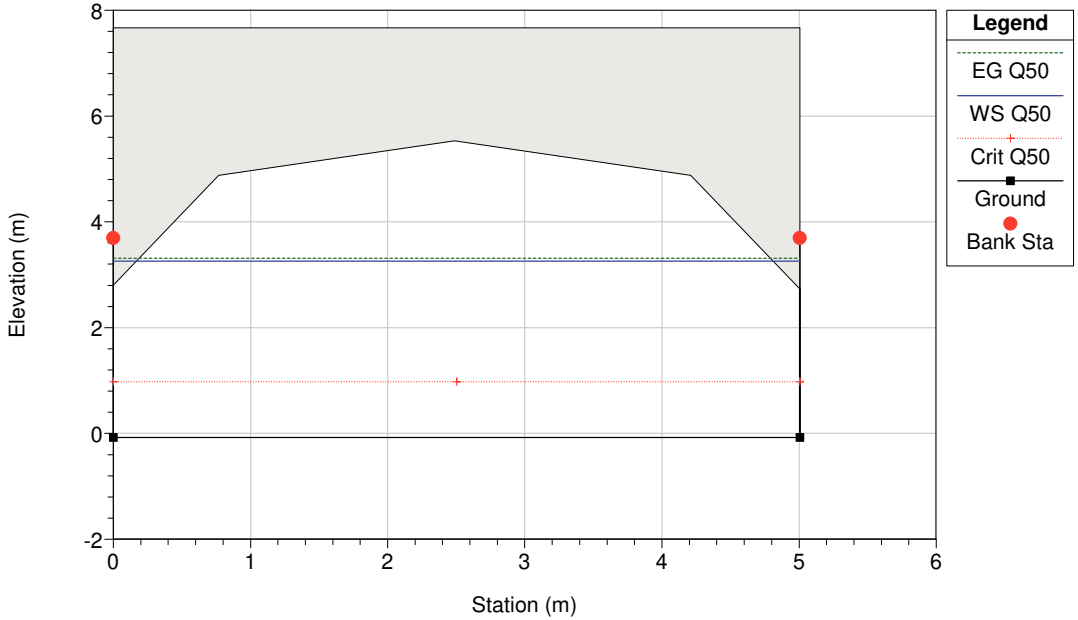
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



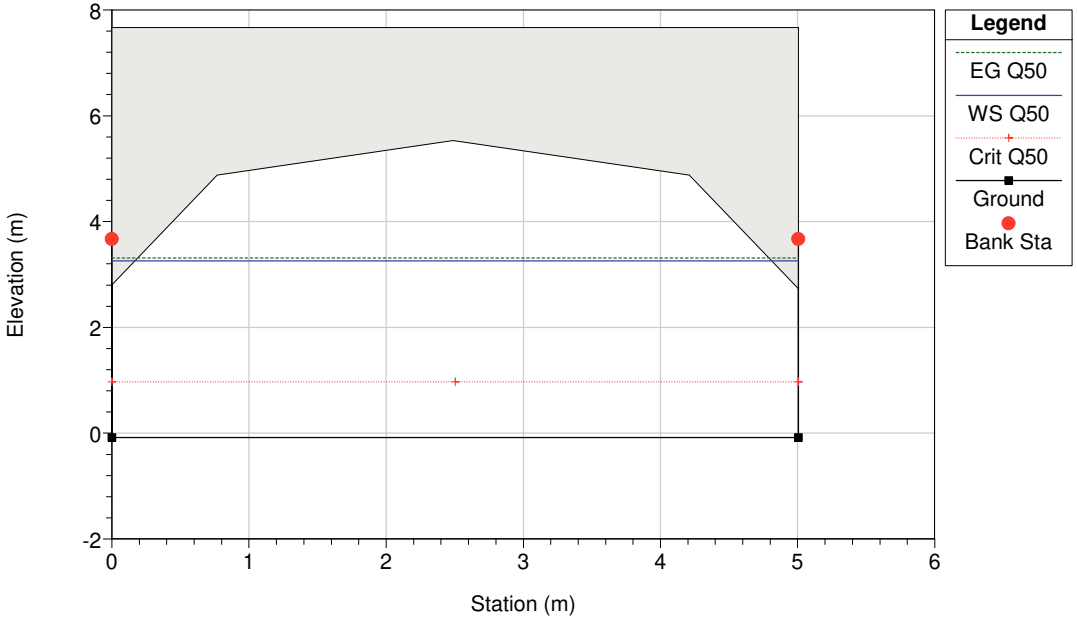
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



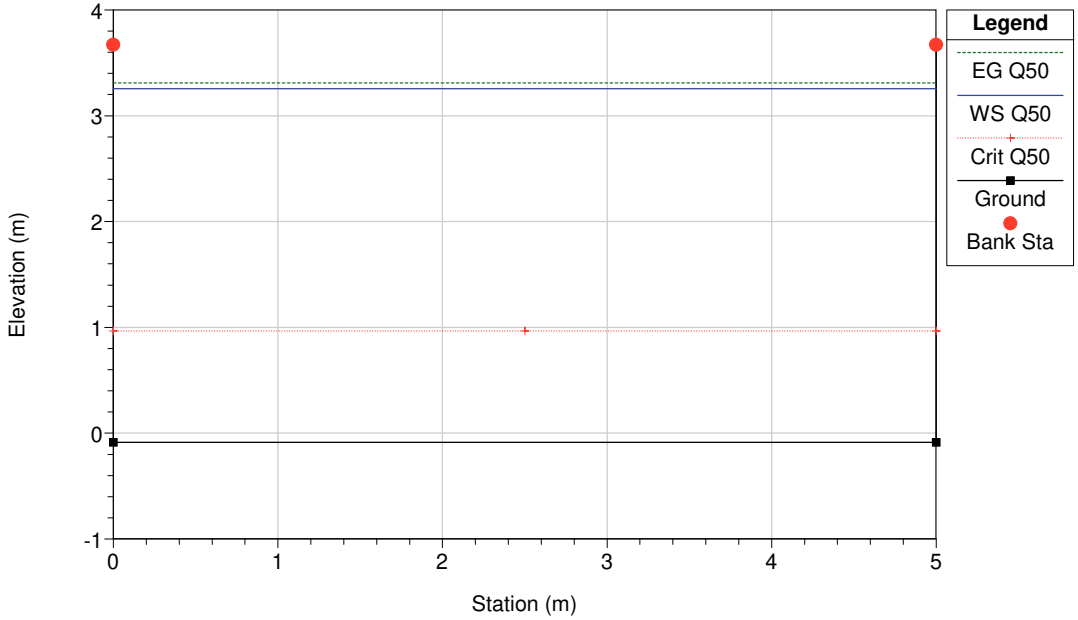
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



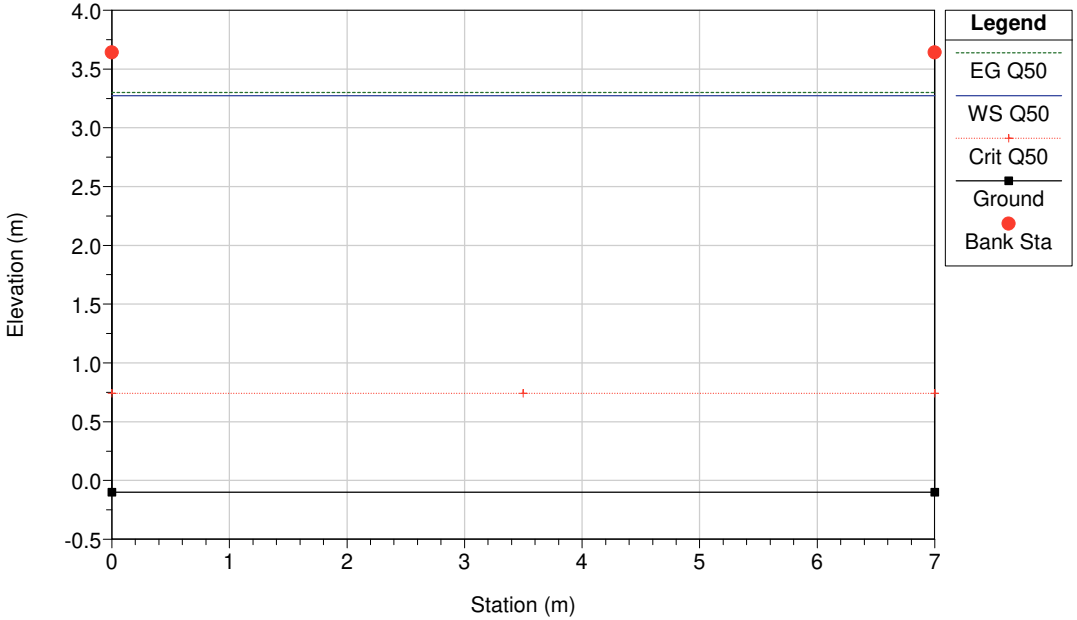
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



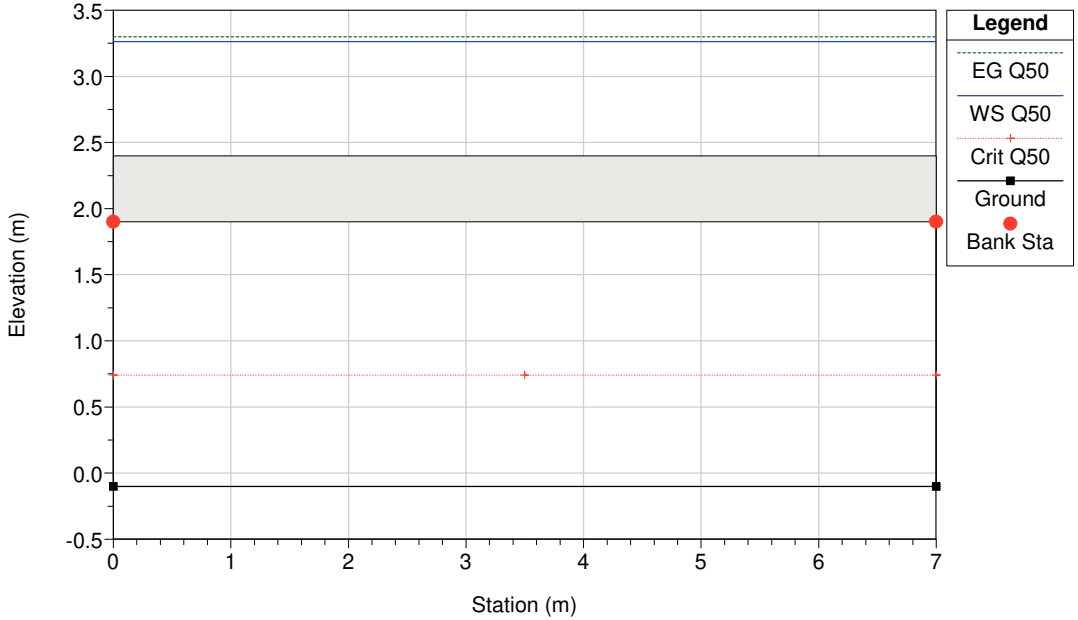
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



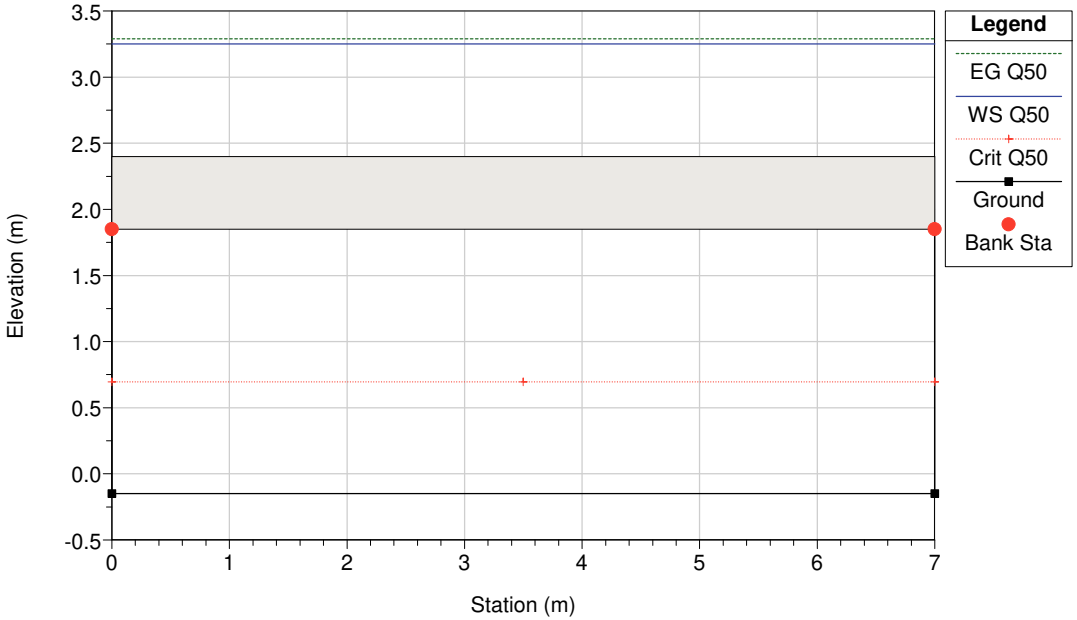
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



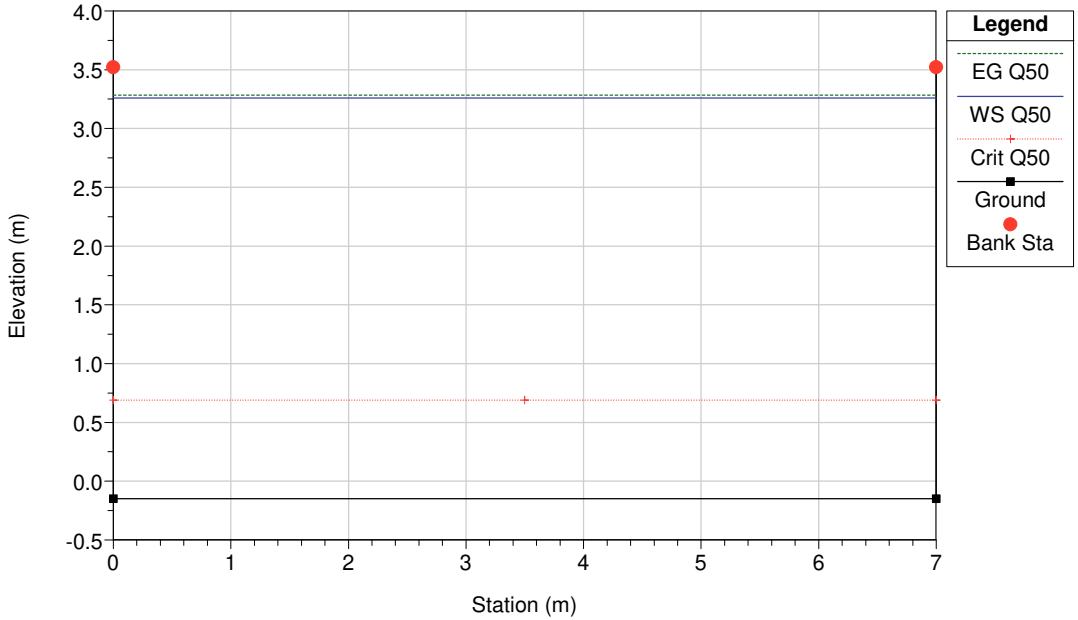
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



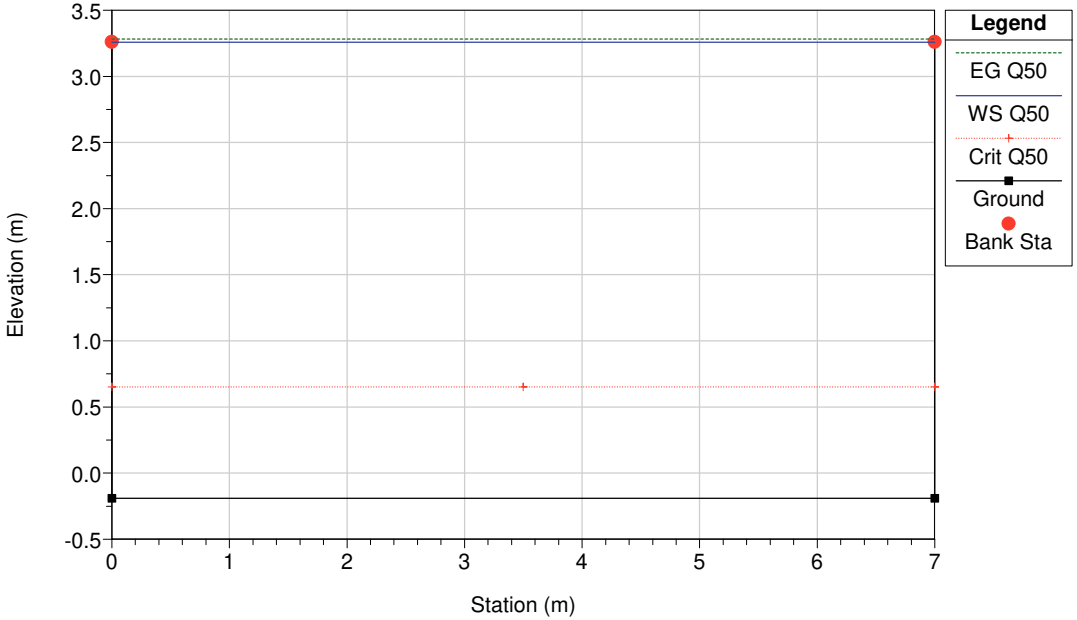
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



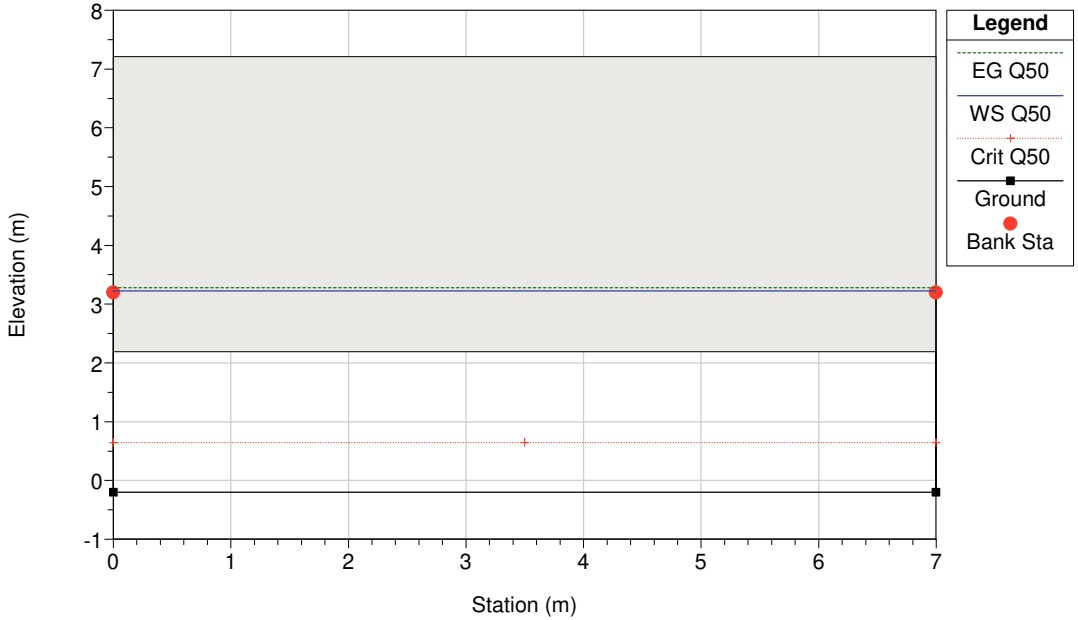
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



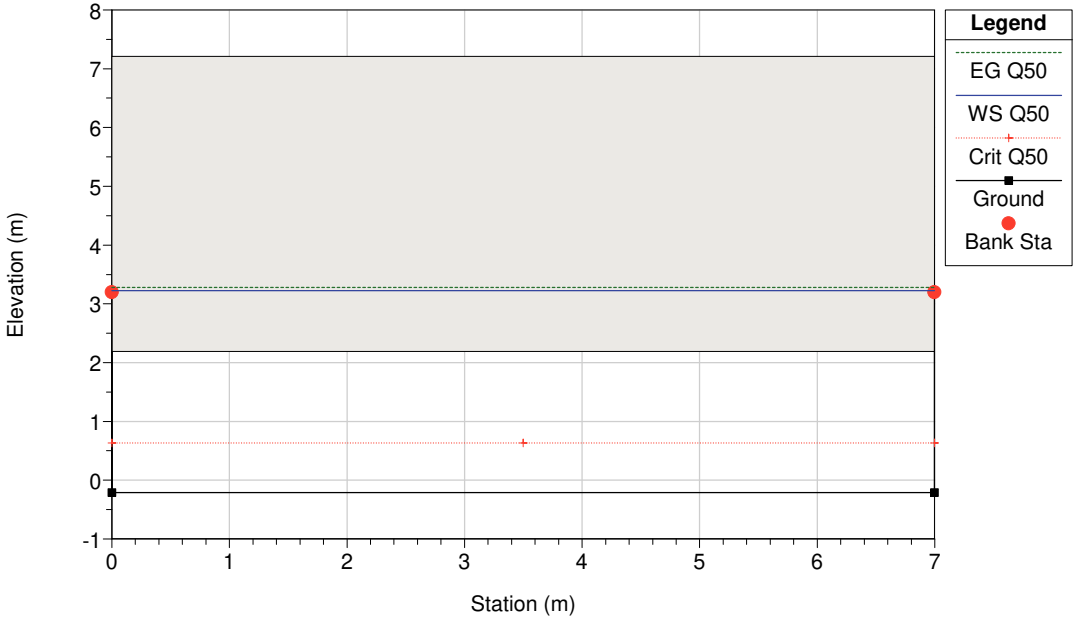
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



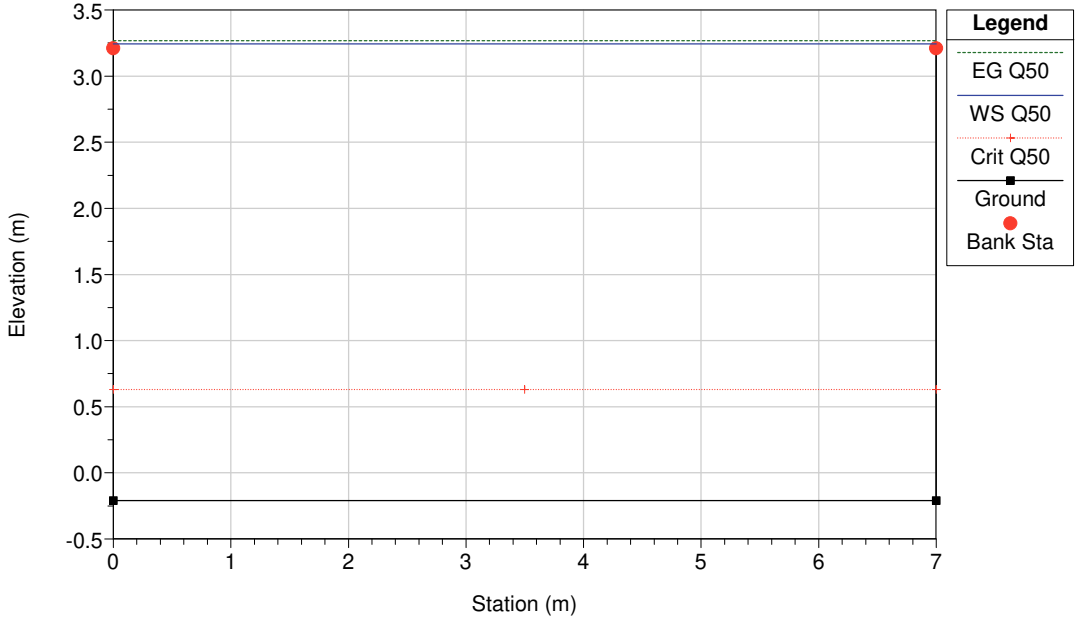
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



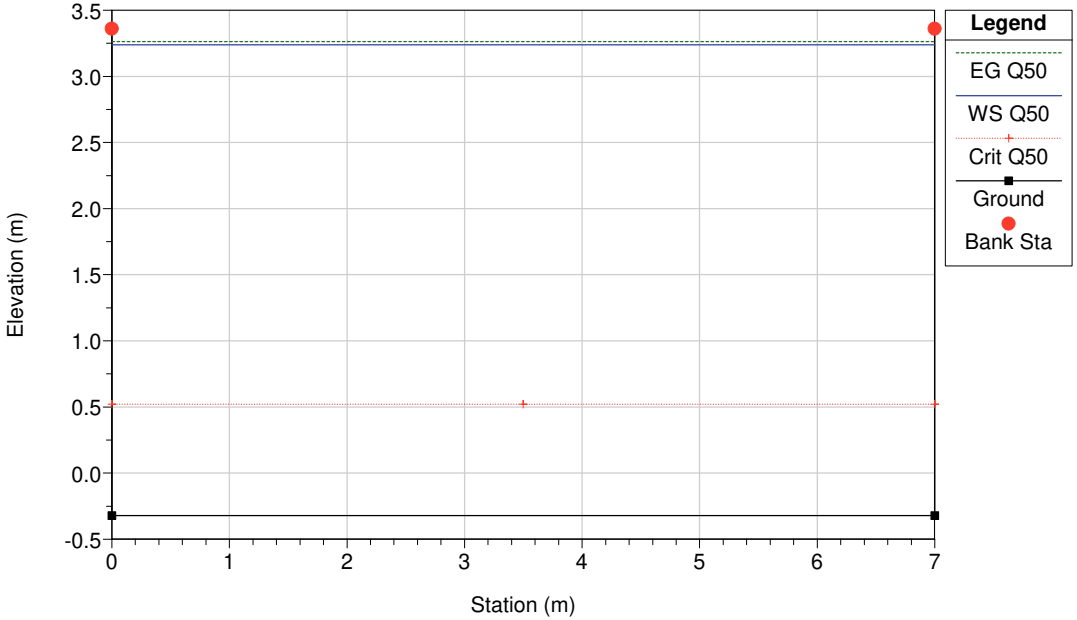
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



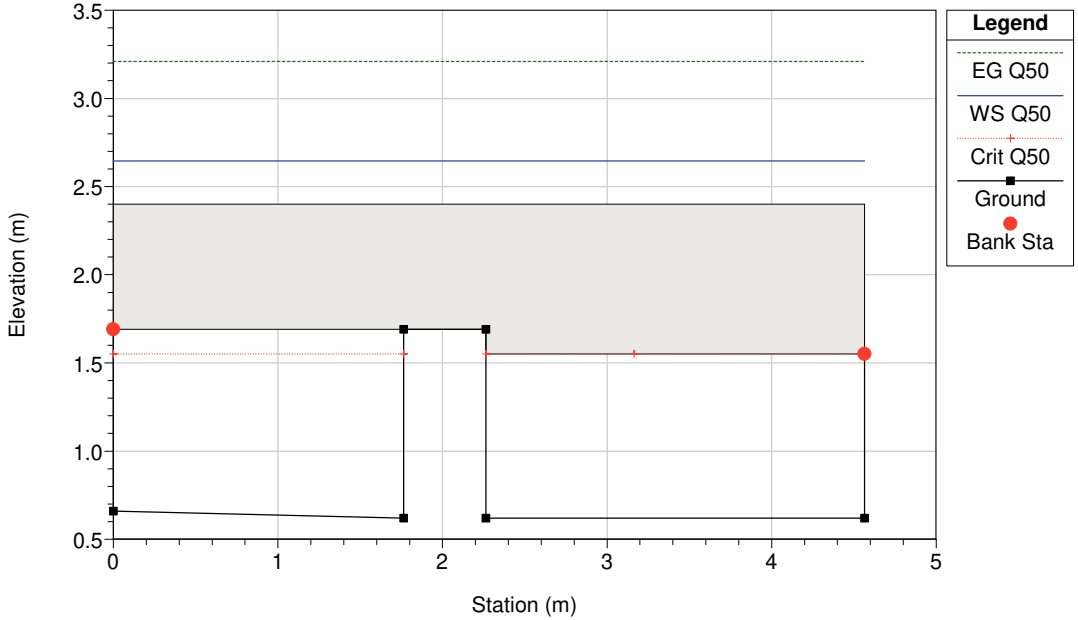
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



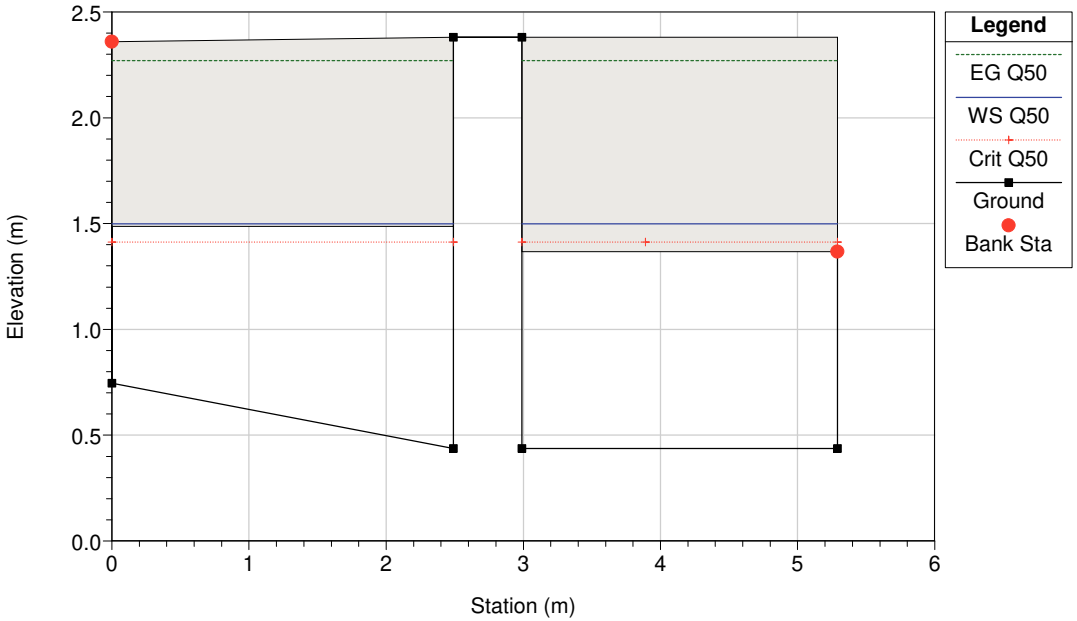
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.9 fine ADSP



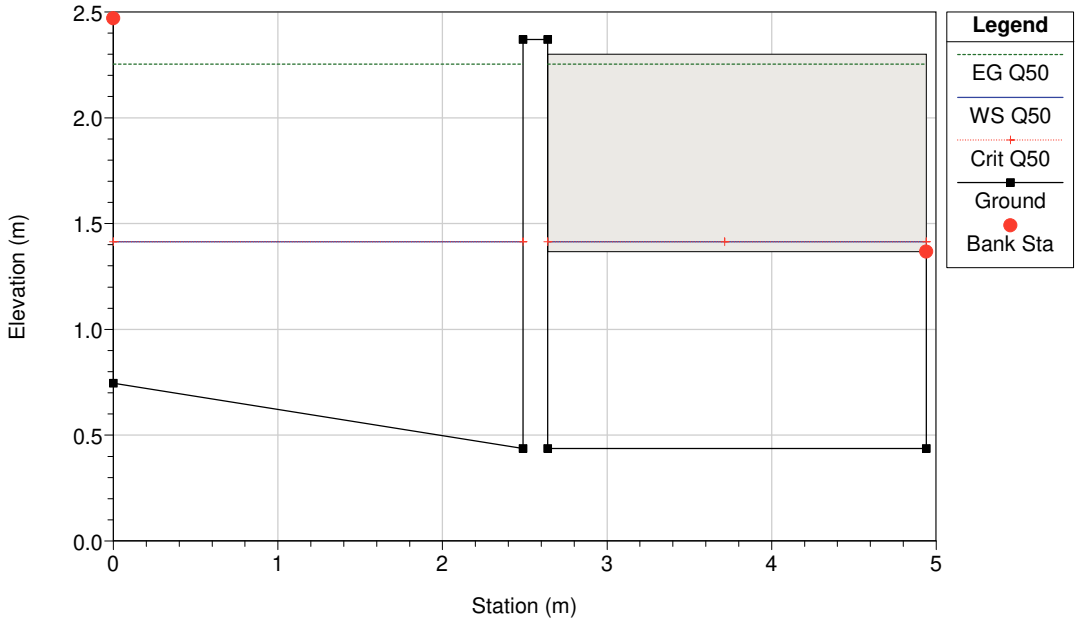
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.6 via Aurelia (M)



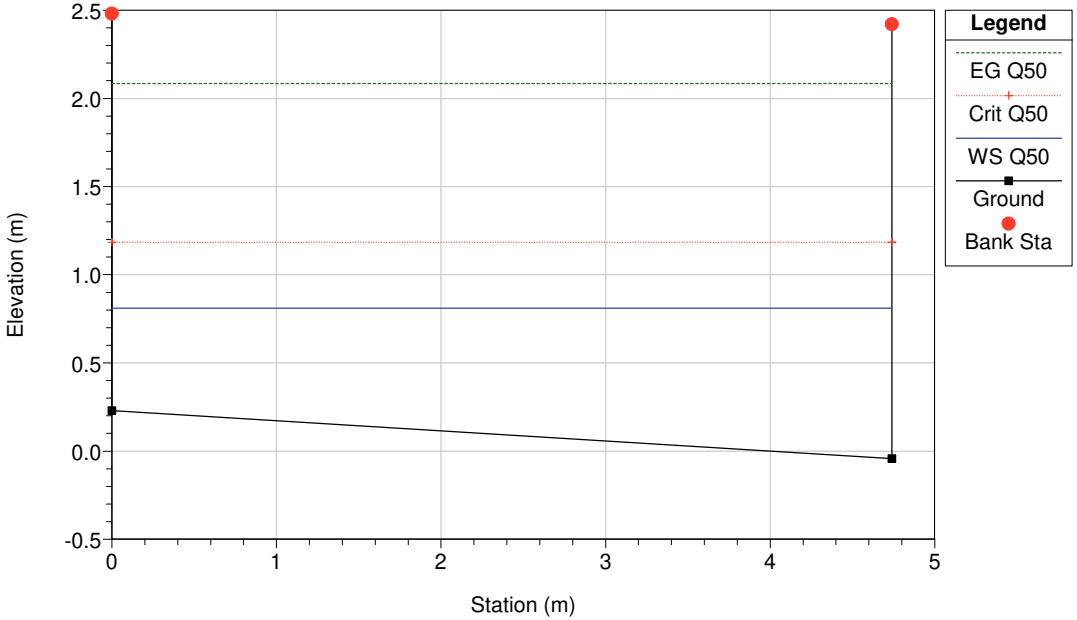
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.3 via Aurelia (V)



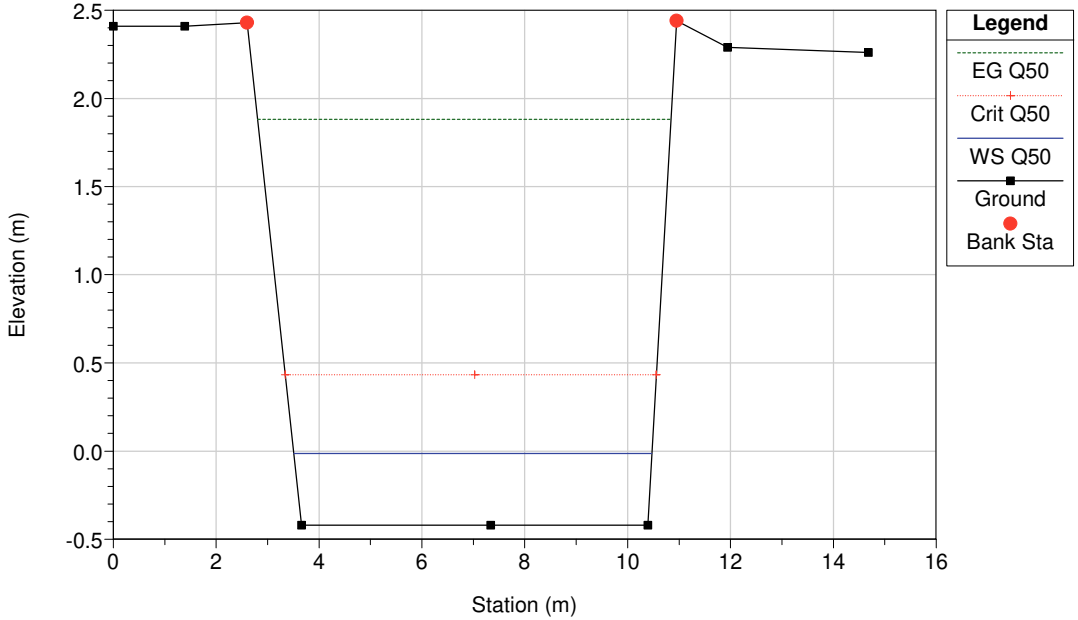
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



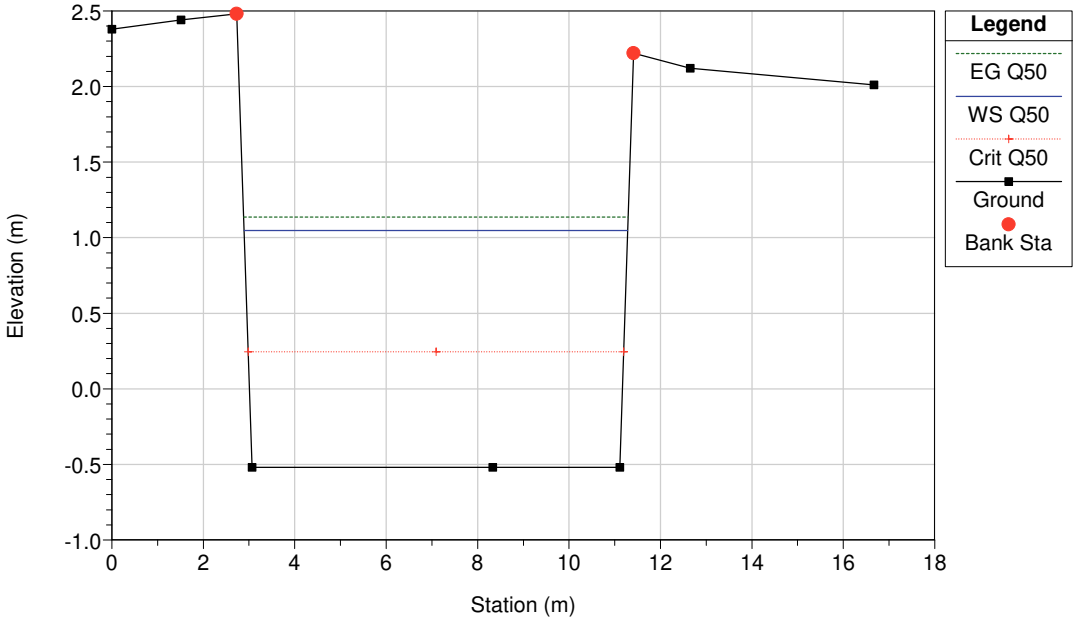
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



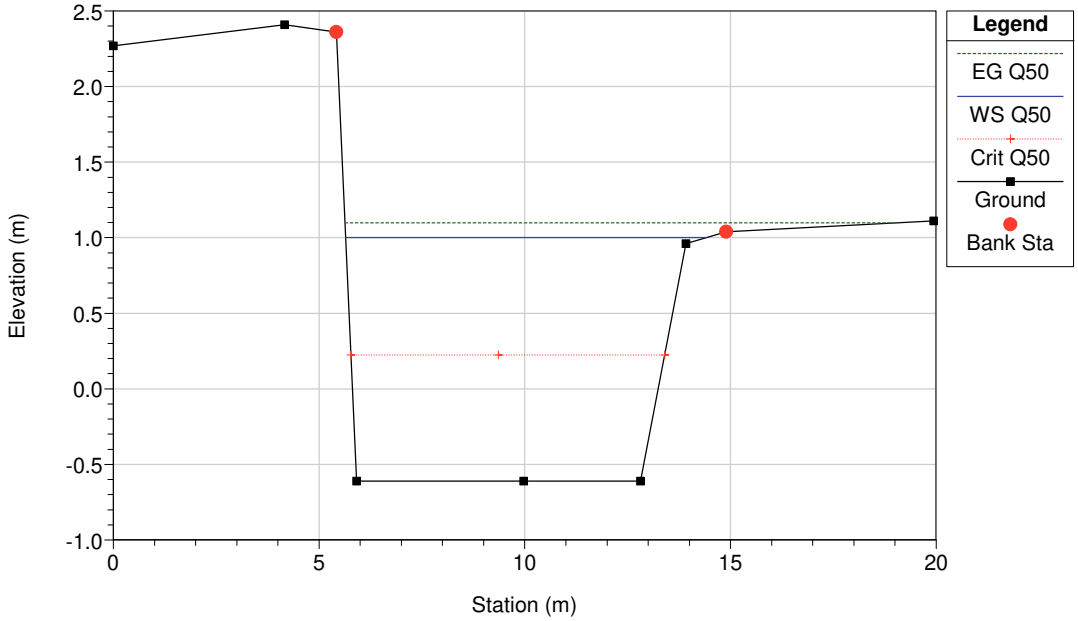
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



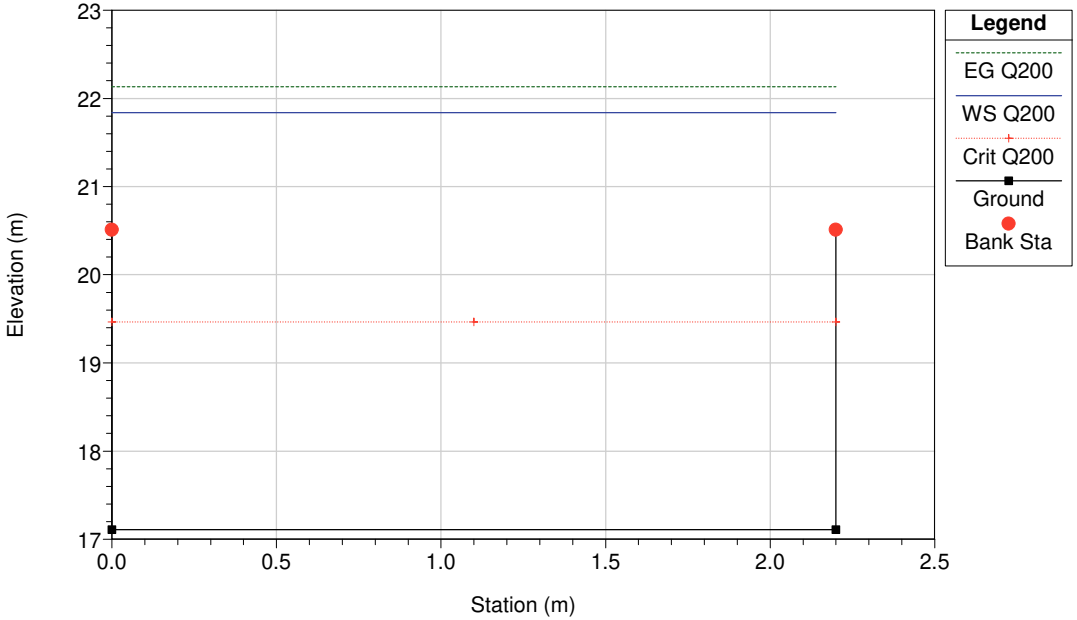
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



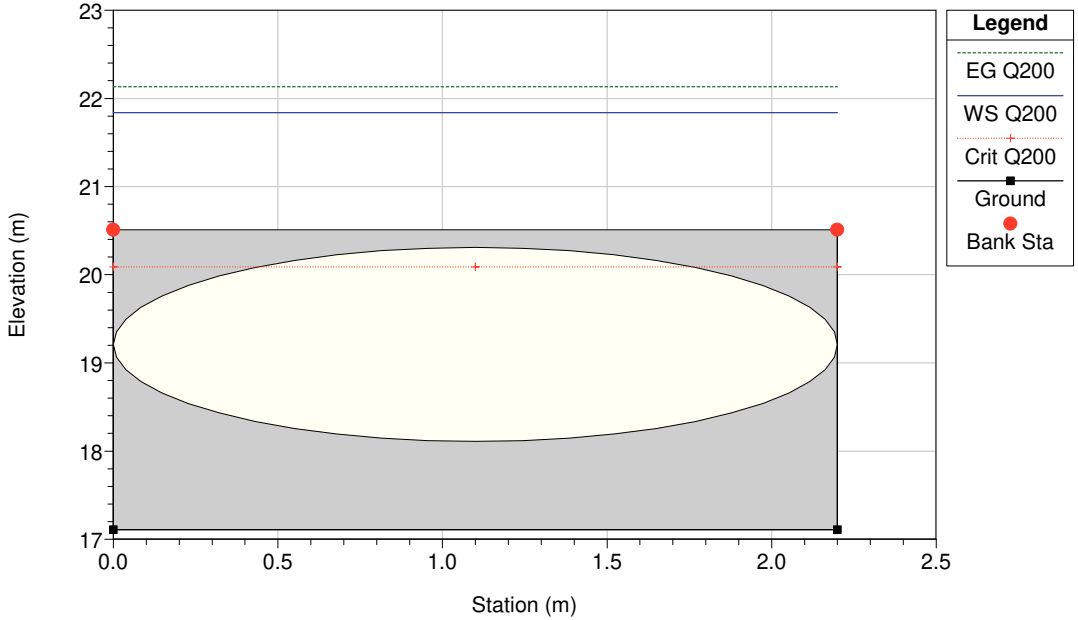
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



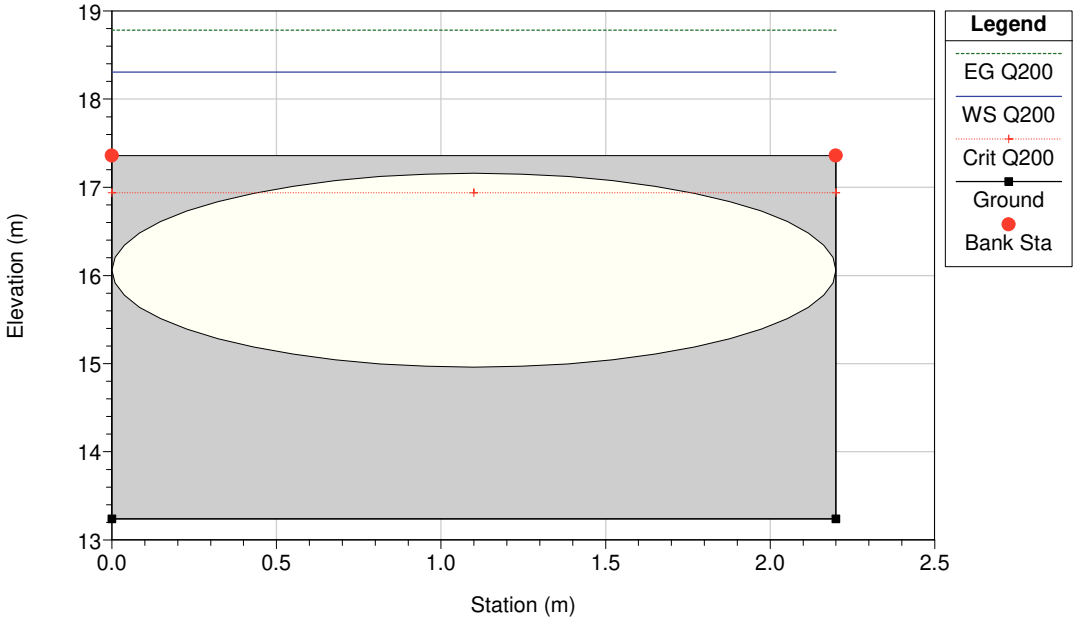
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



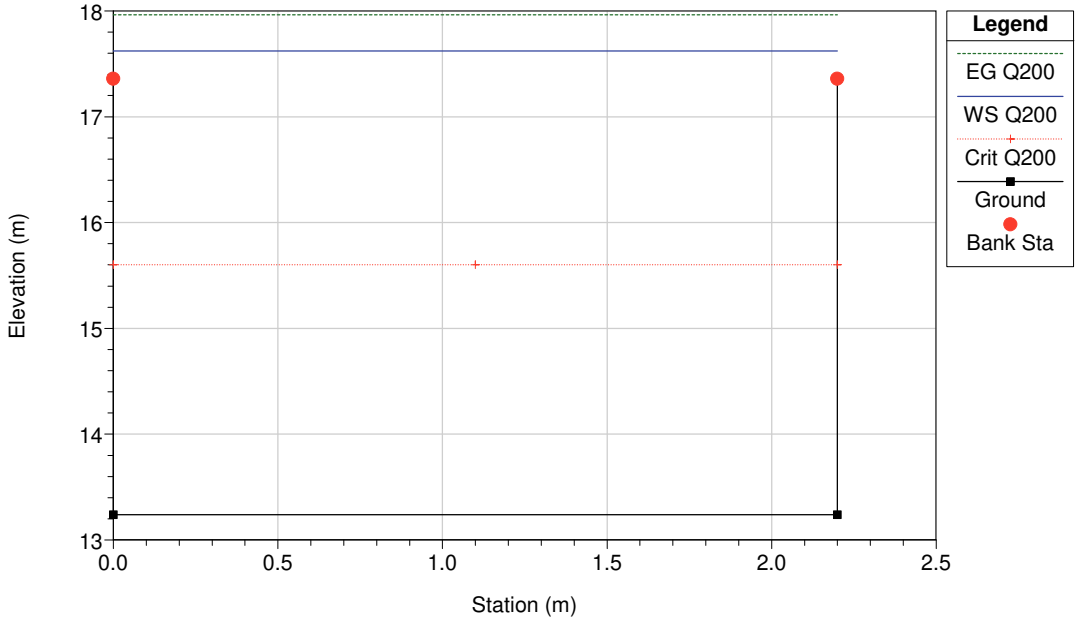
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



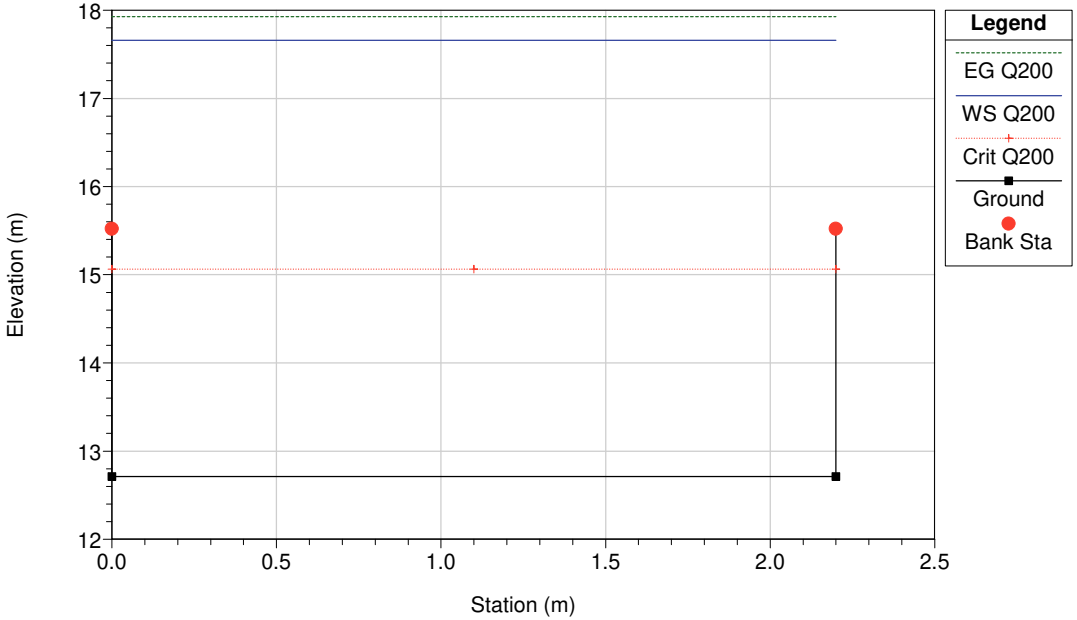
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



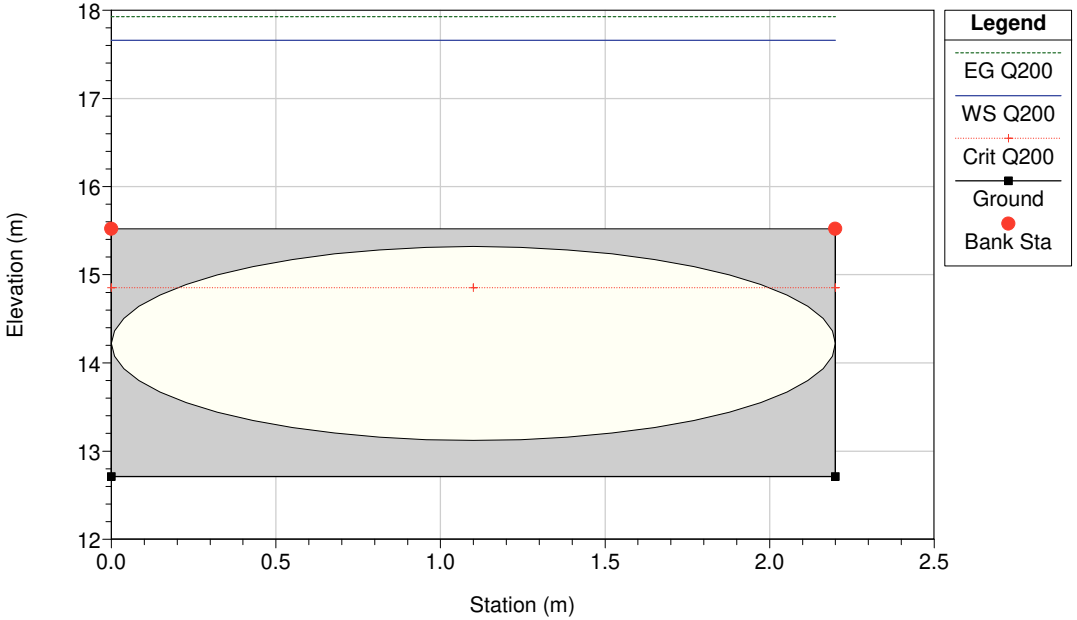
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



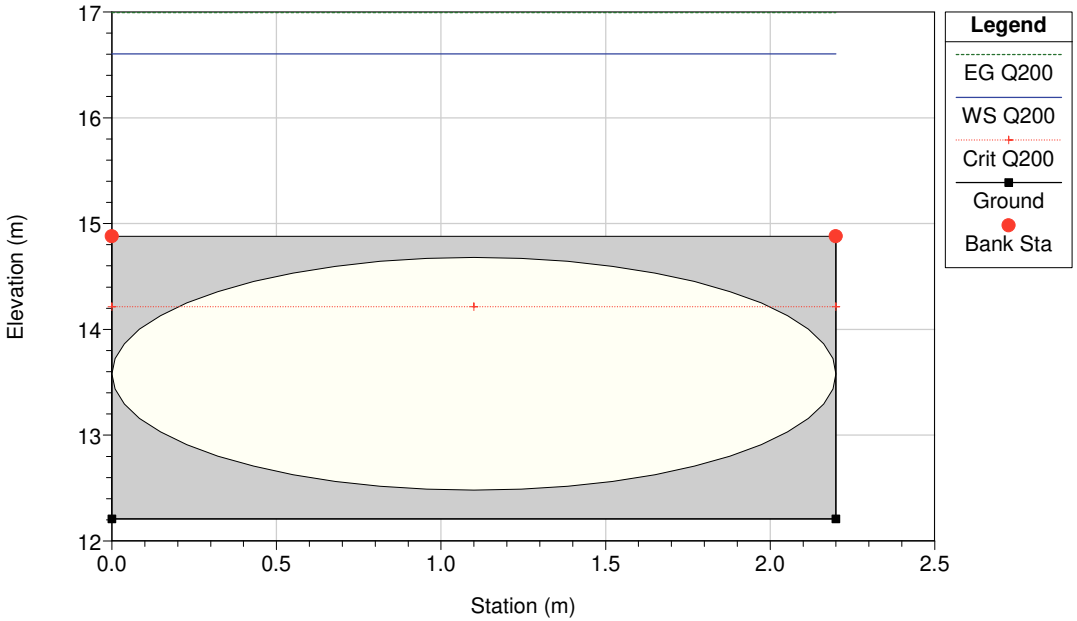
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



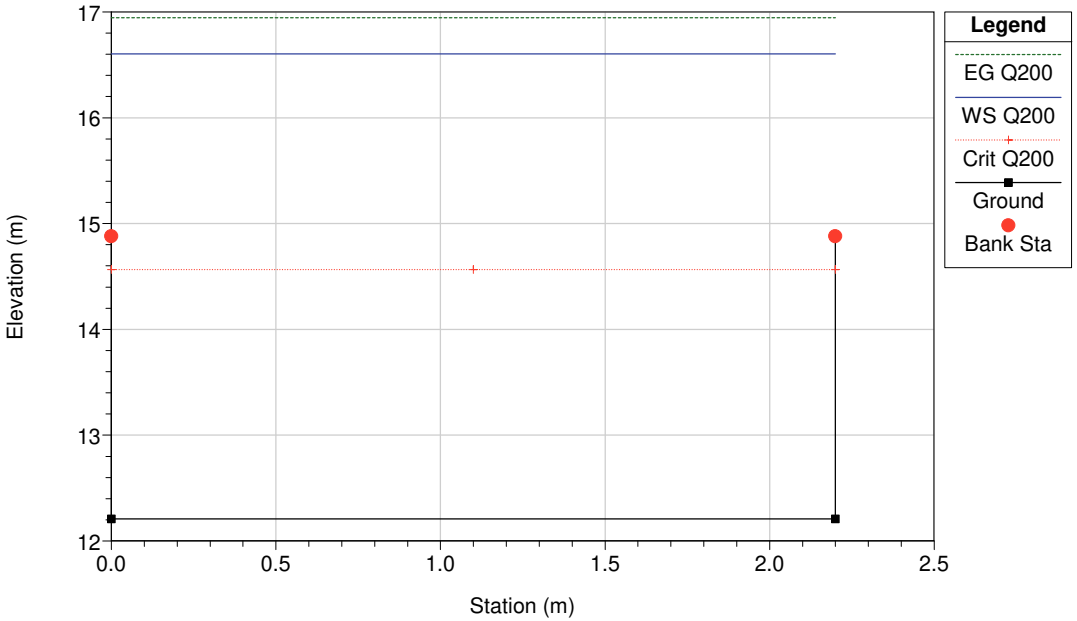
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



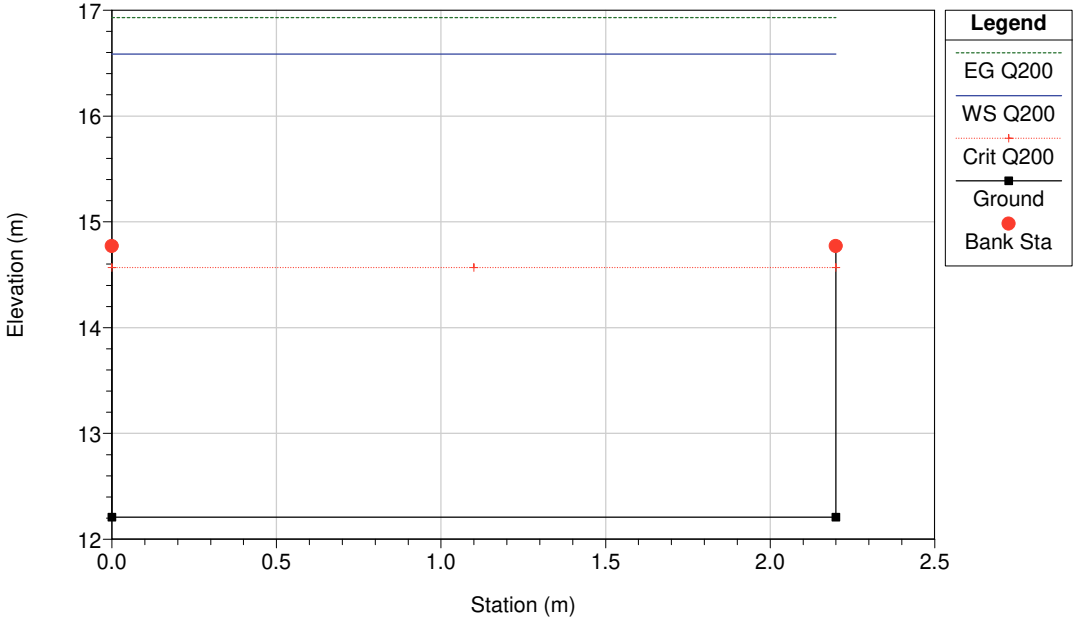
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



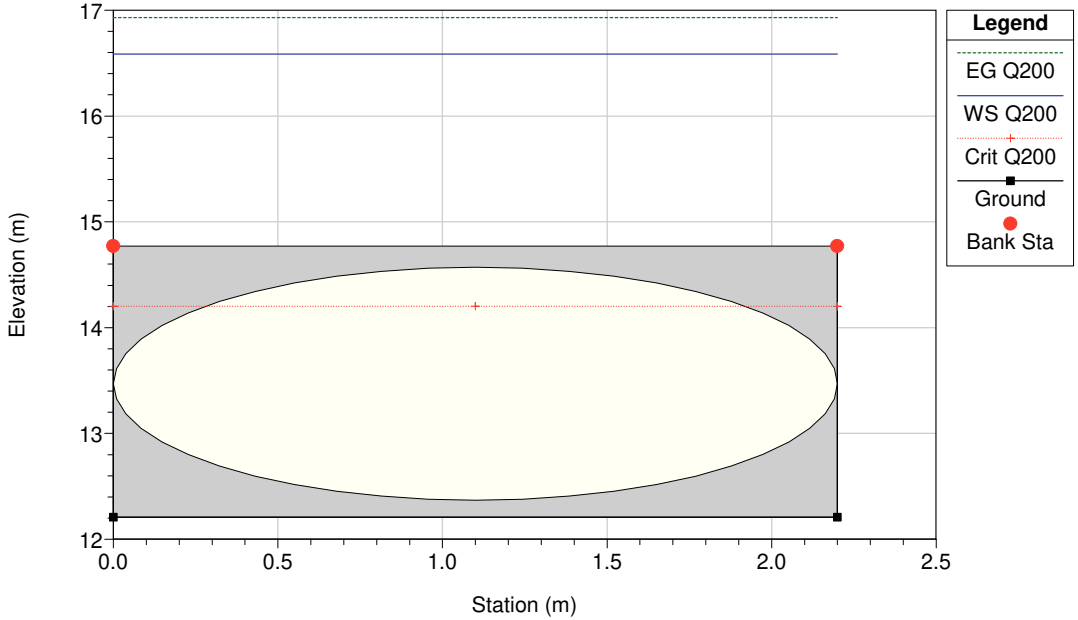
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



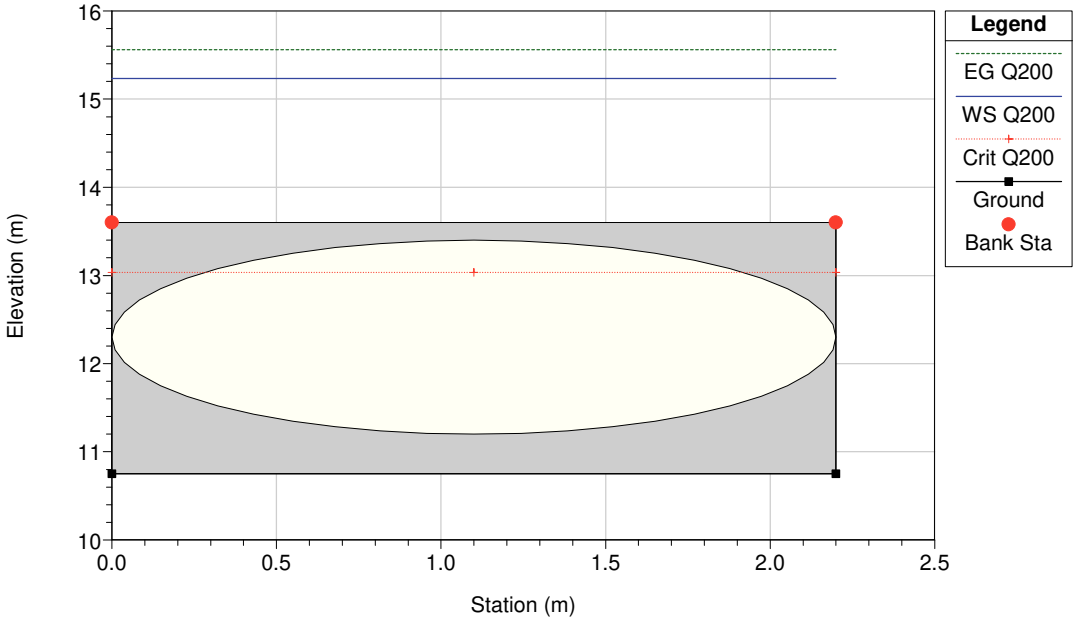
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



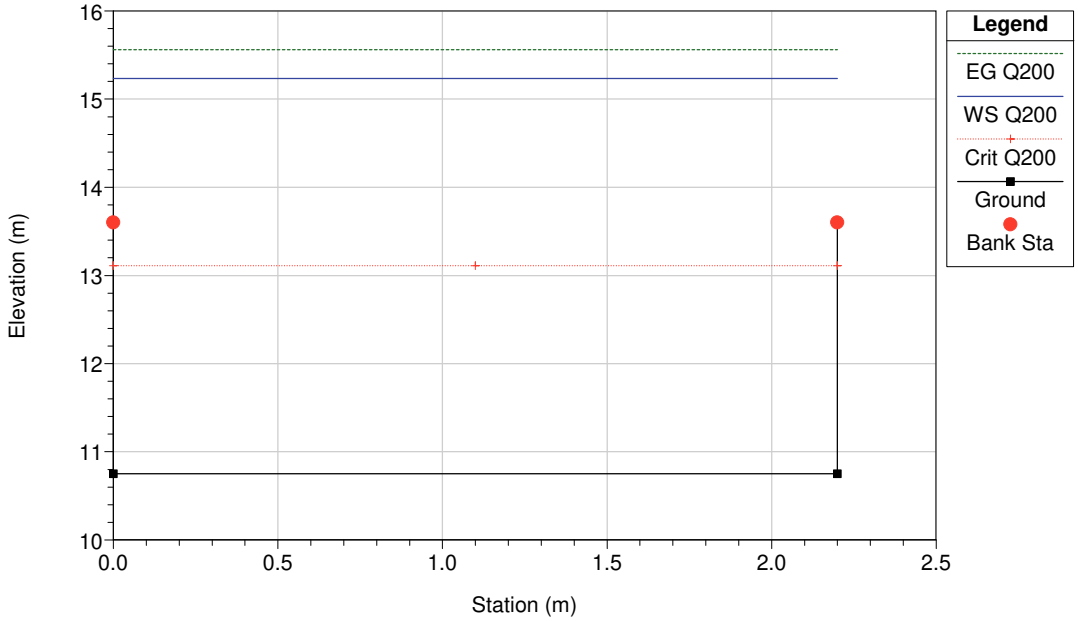
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



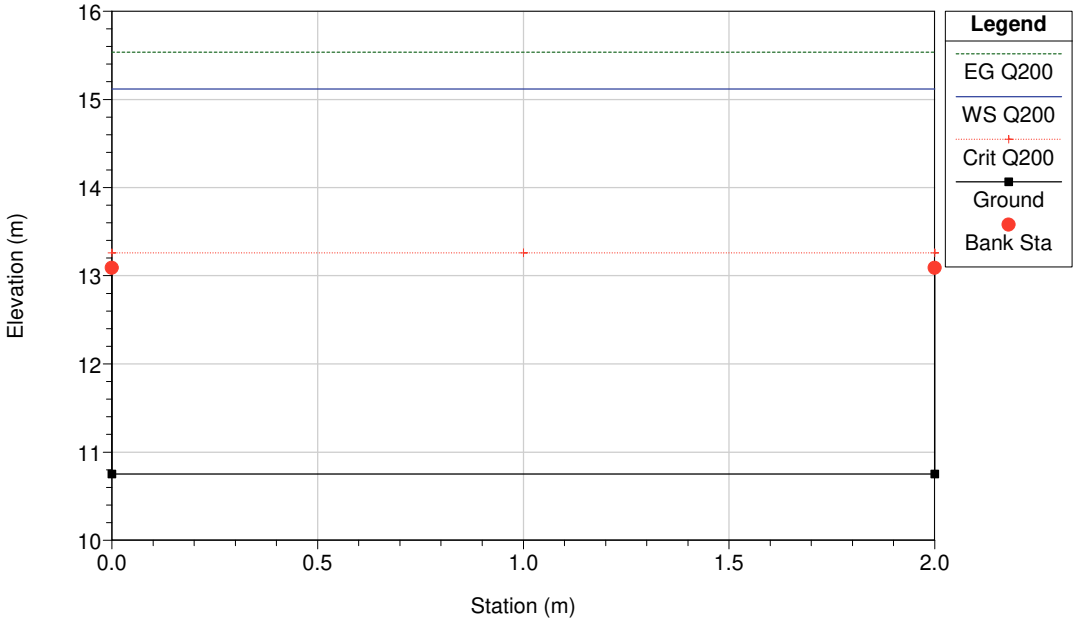
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



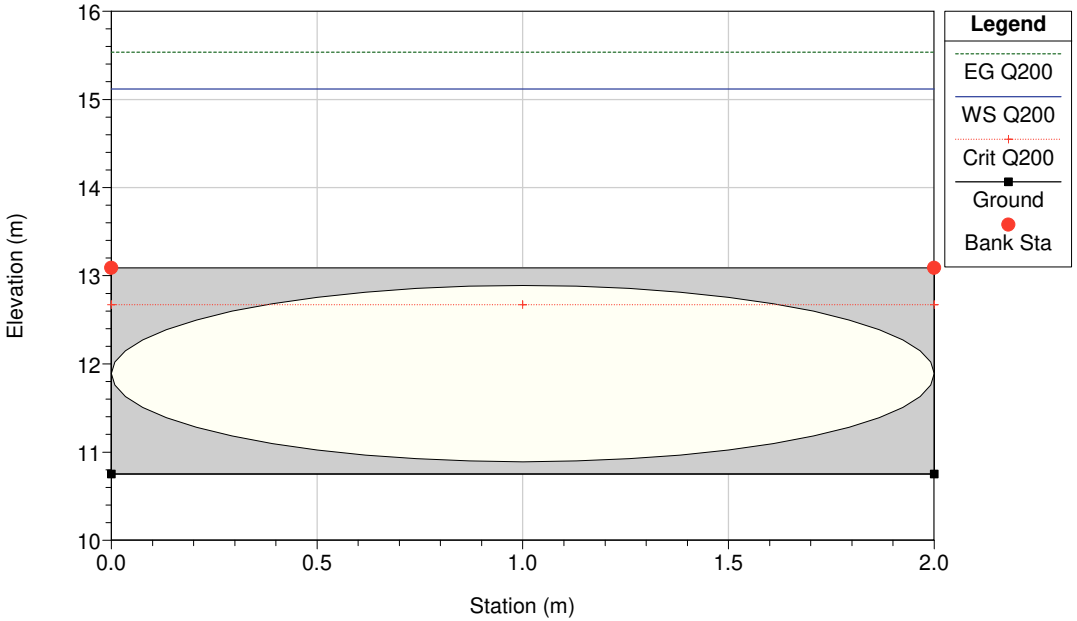
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



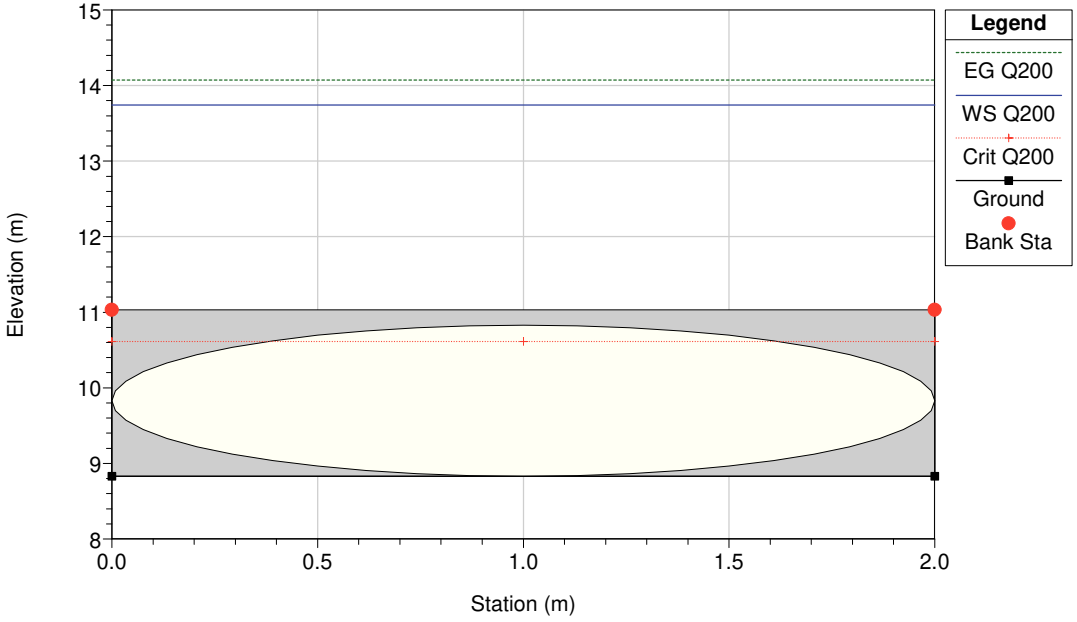
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



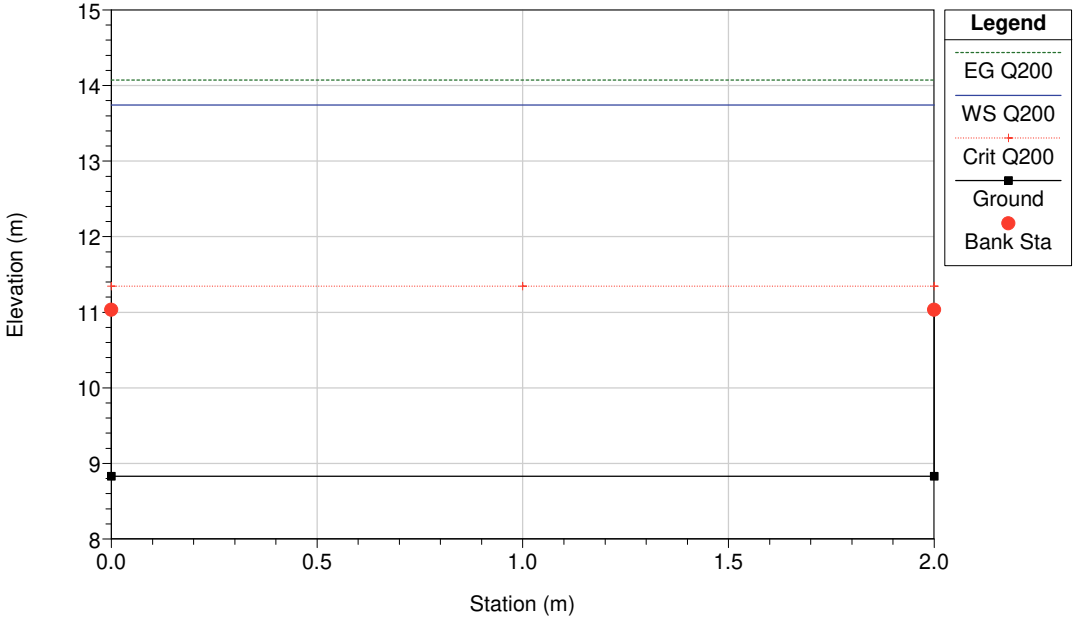
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



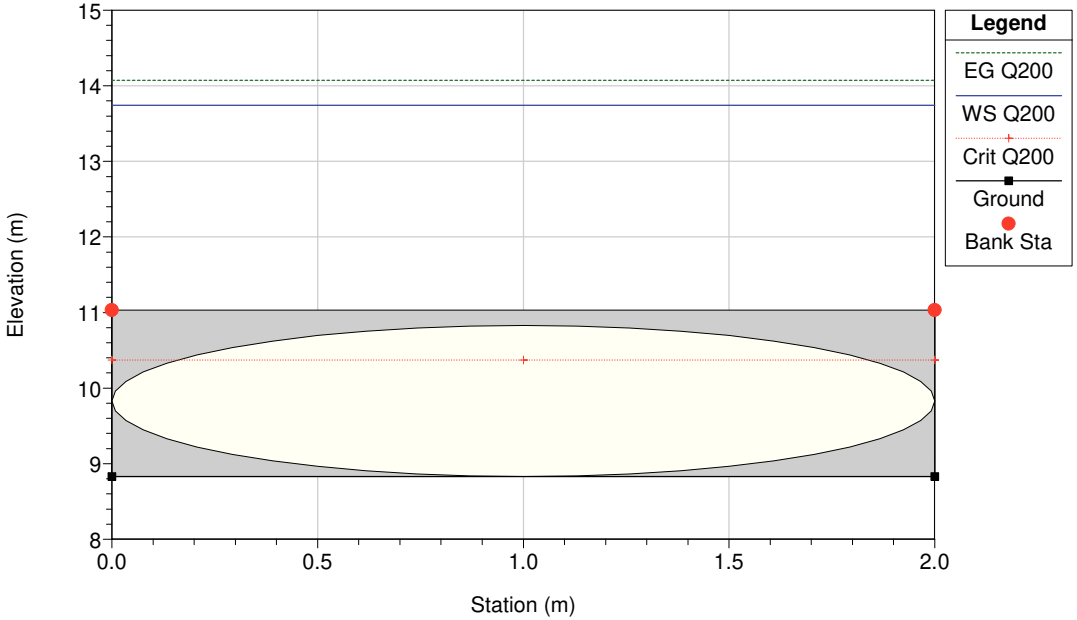
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



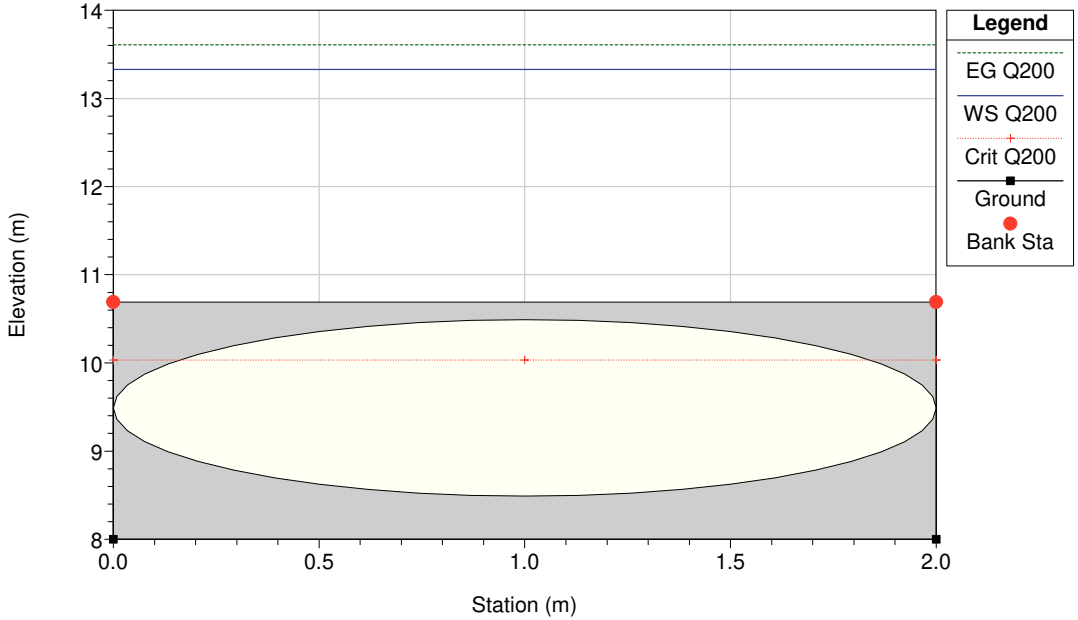
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



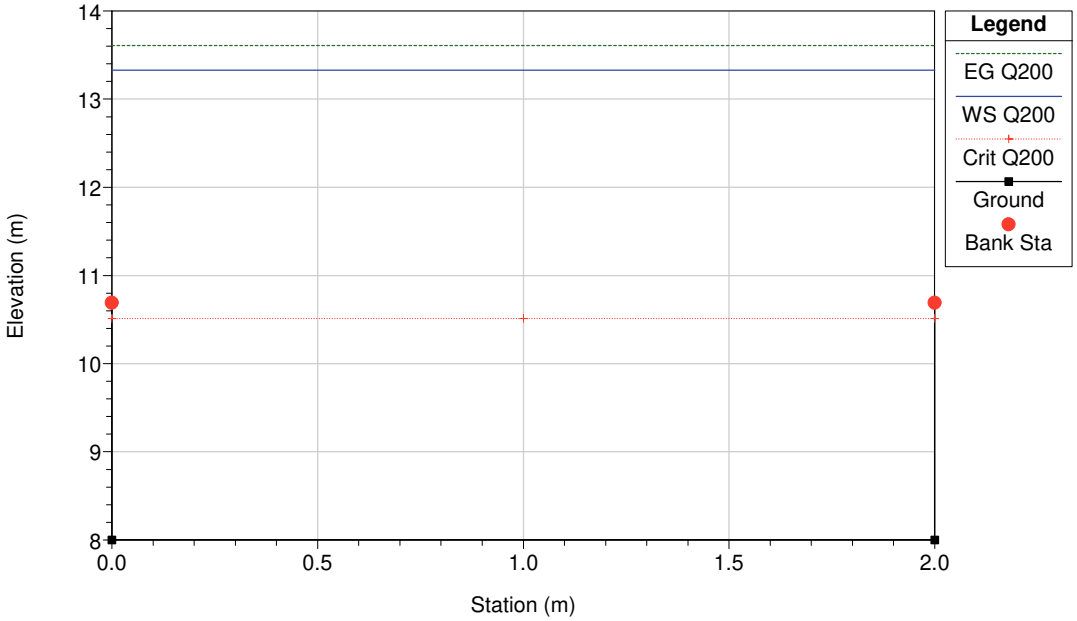
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



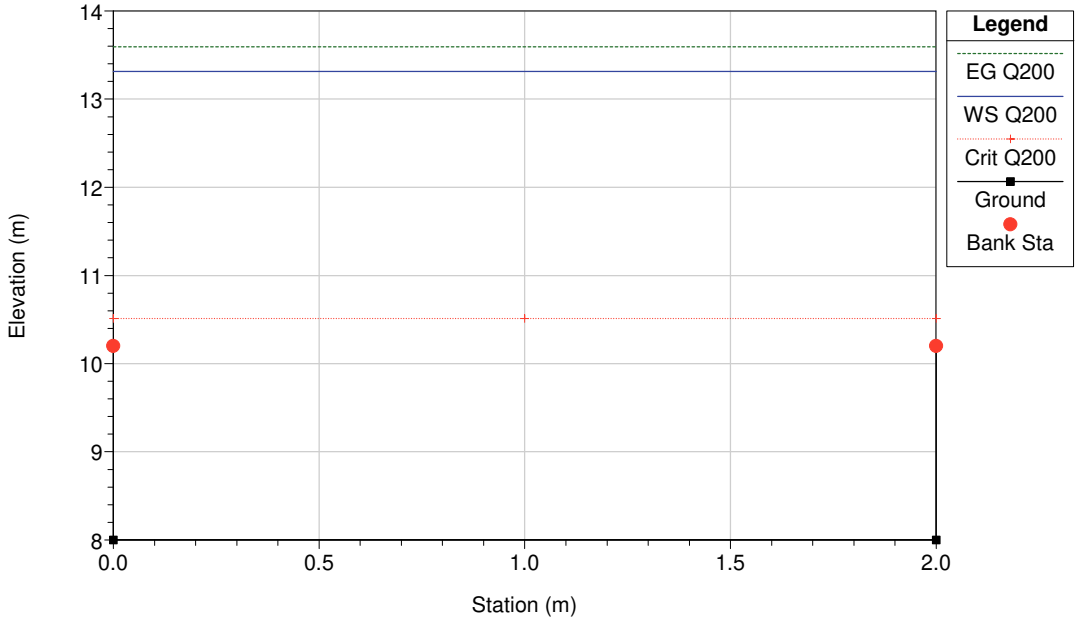
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



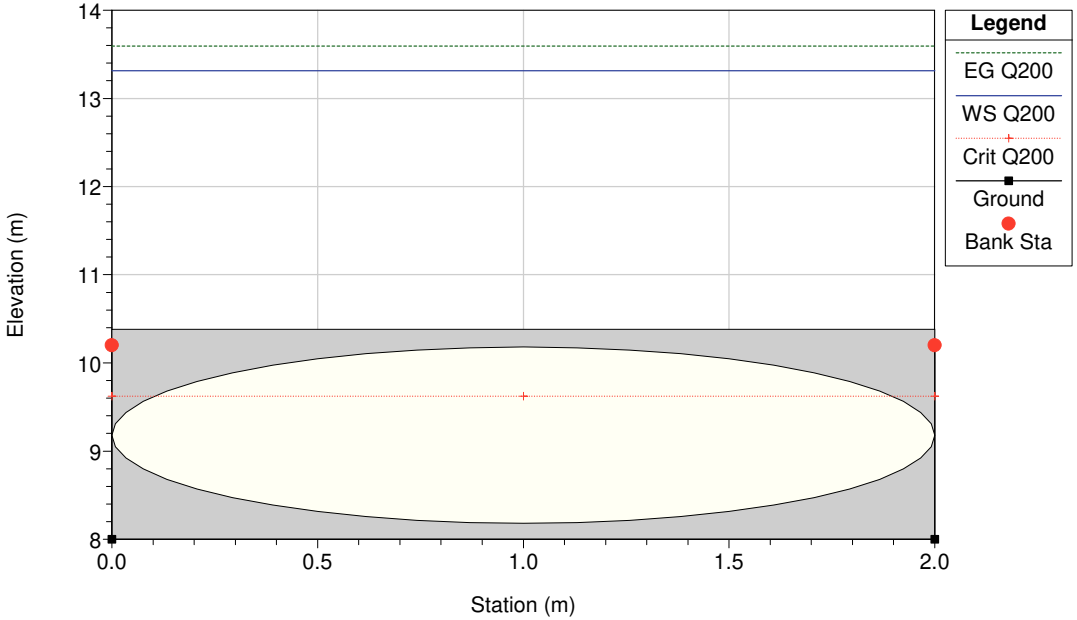
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

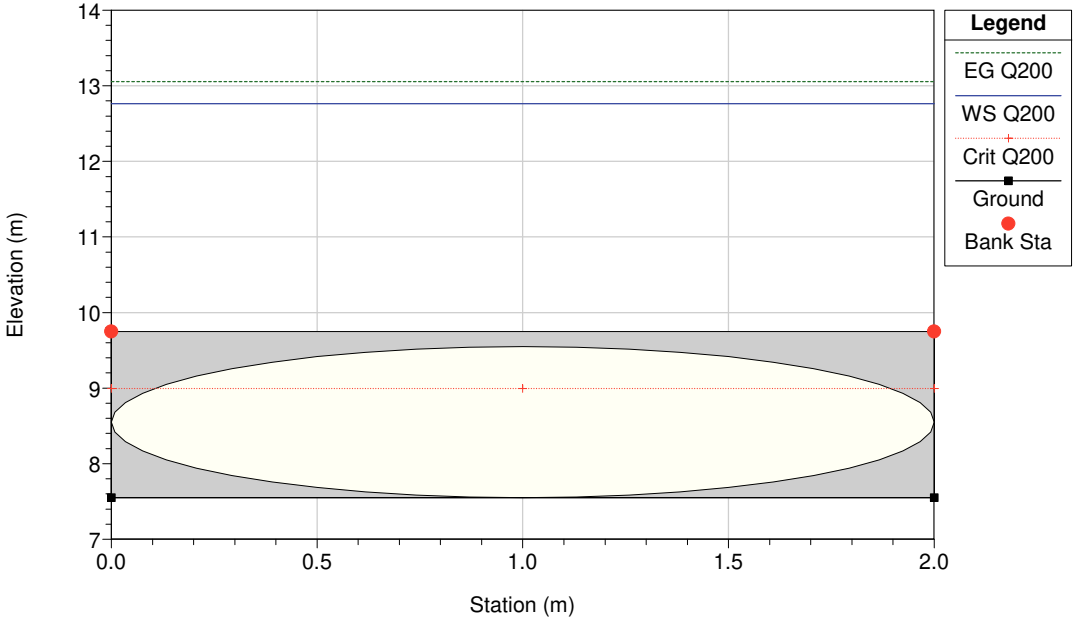
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

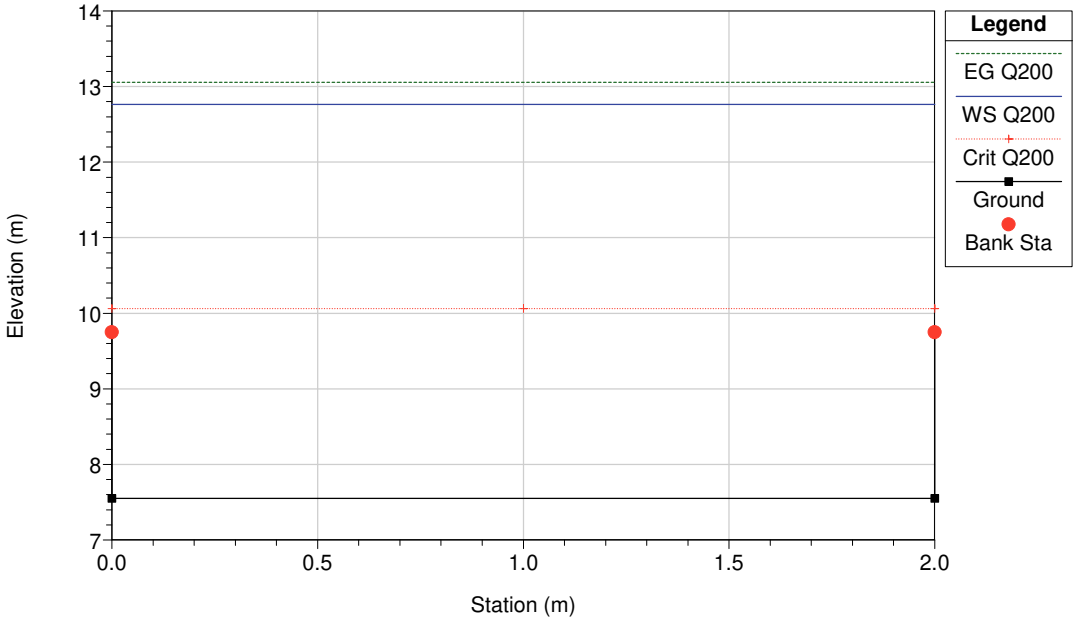
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

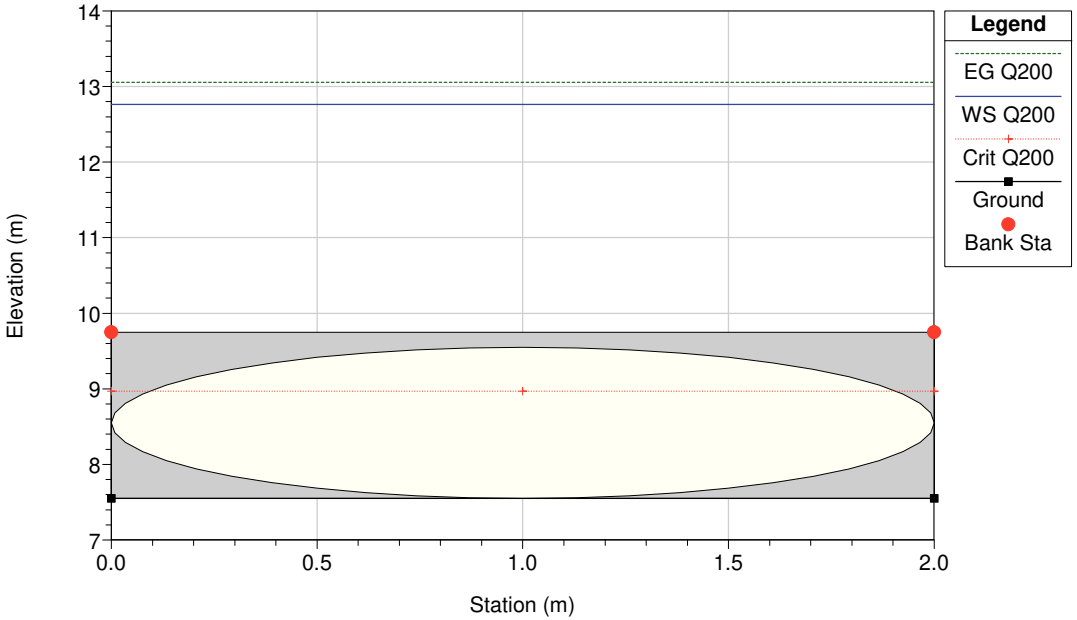
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



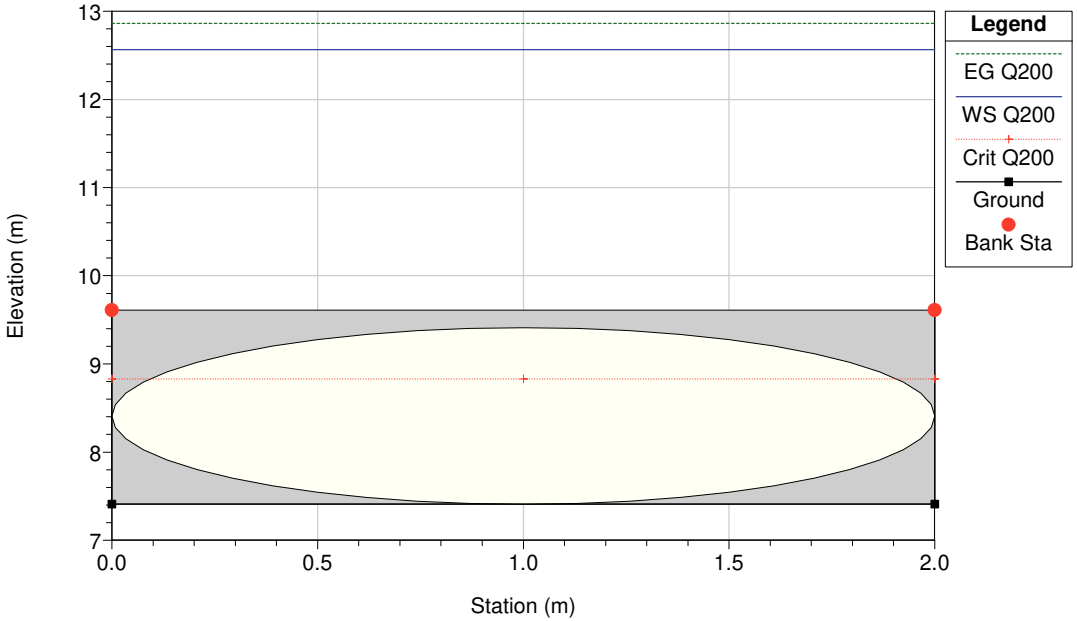
PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

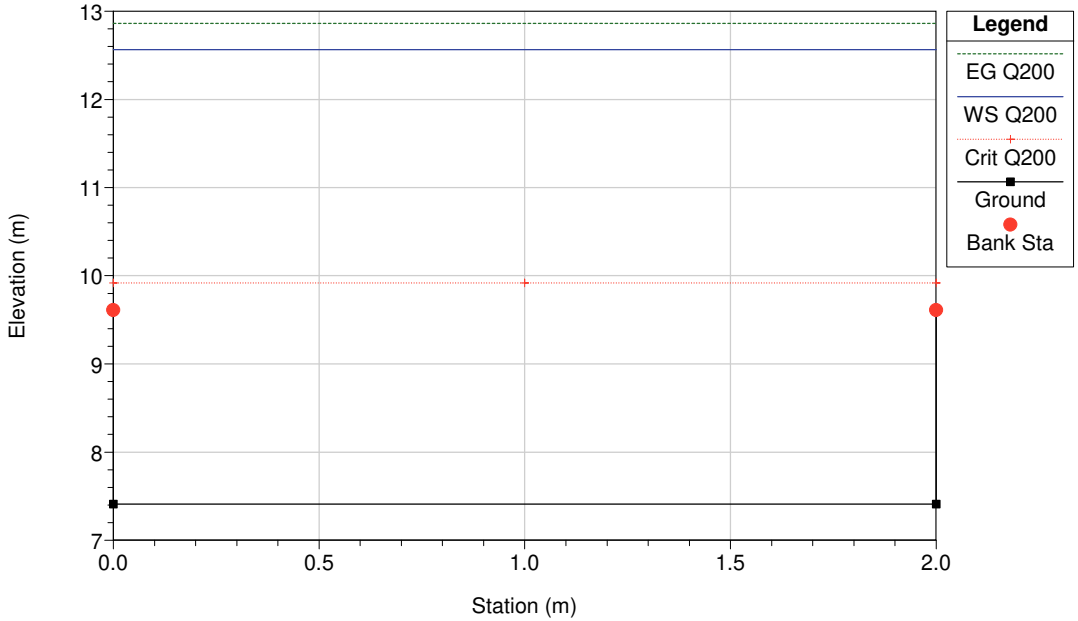
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



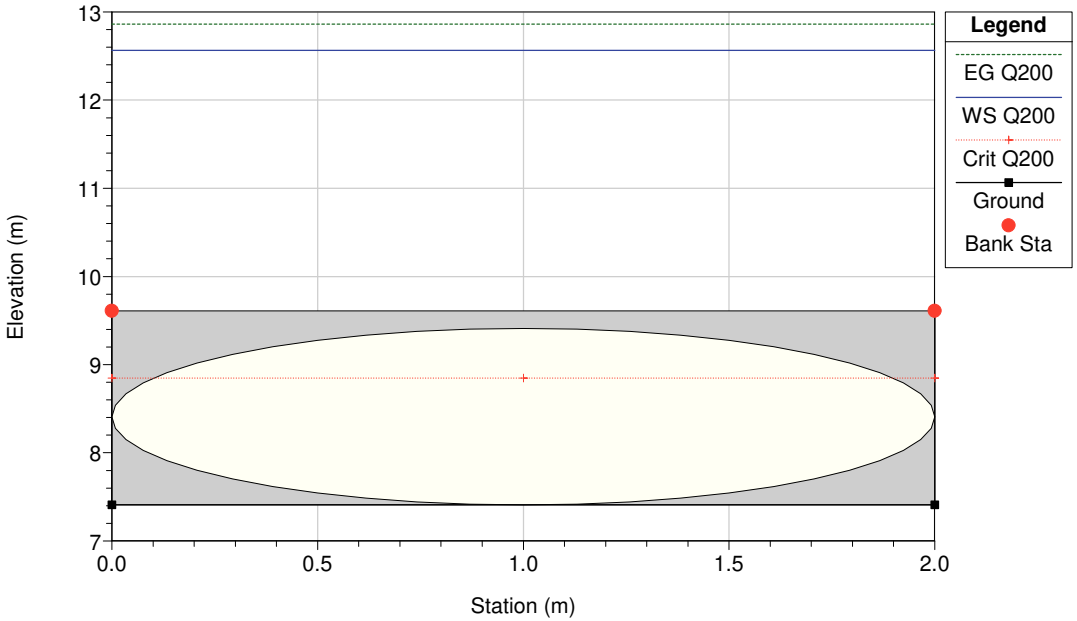
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



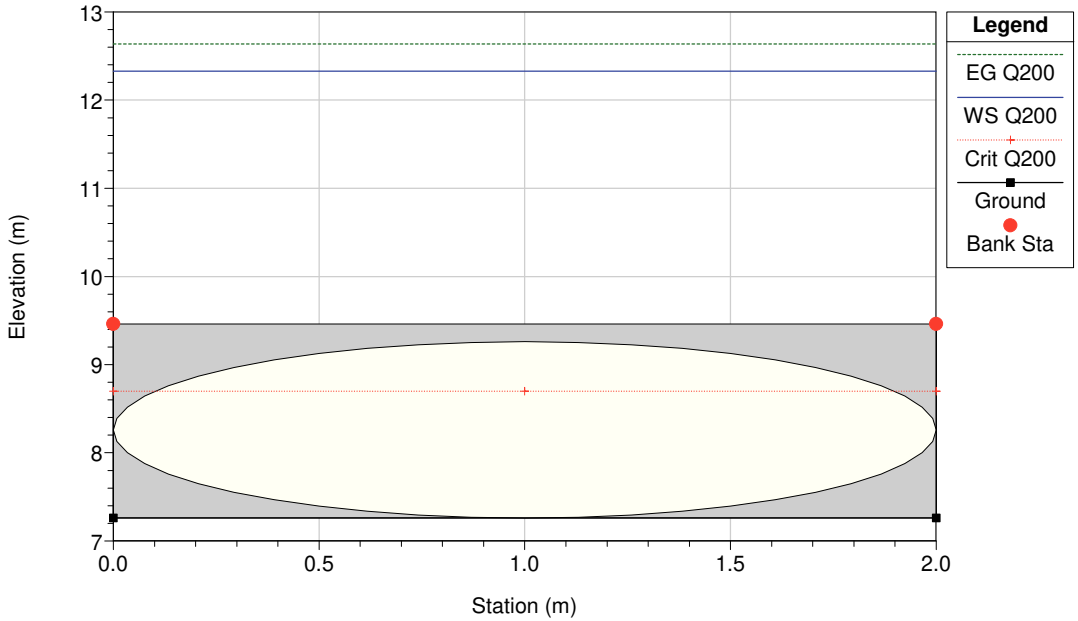
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



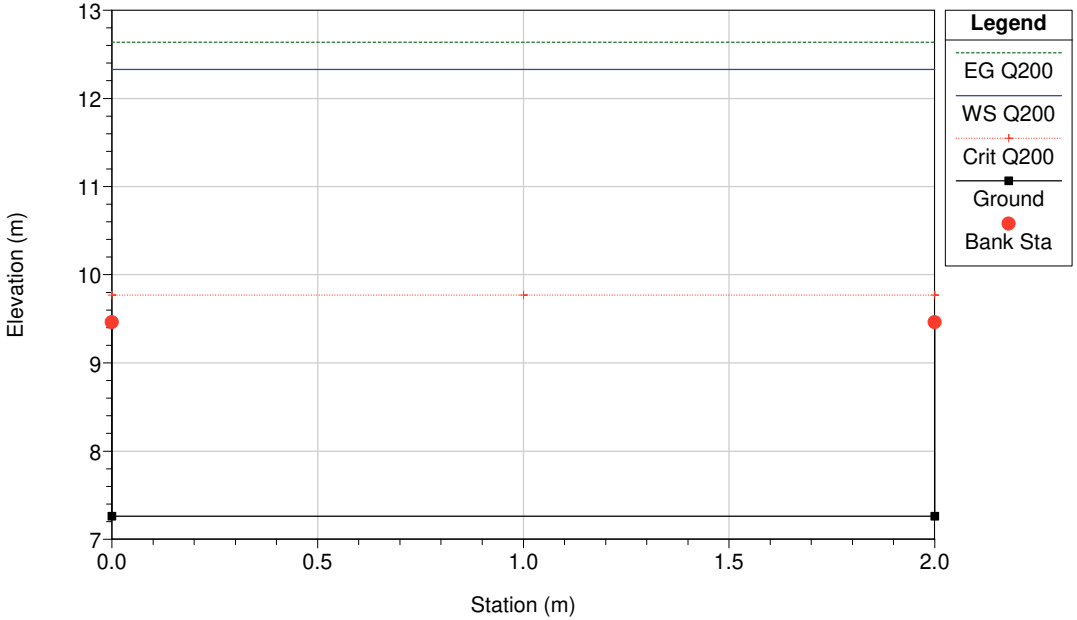
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



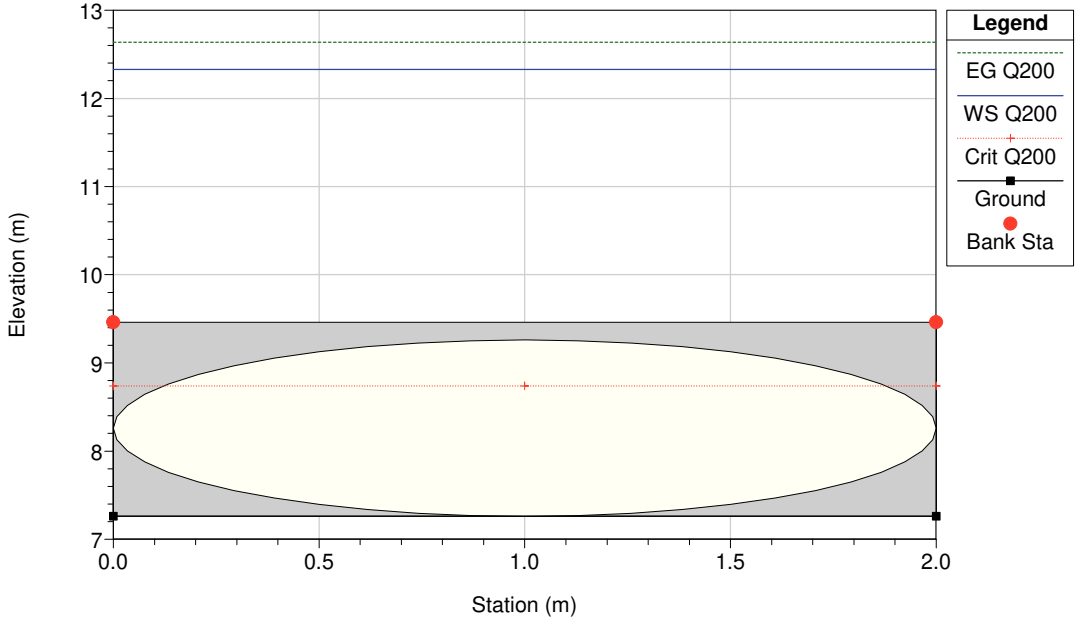
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



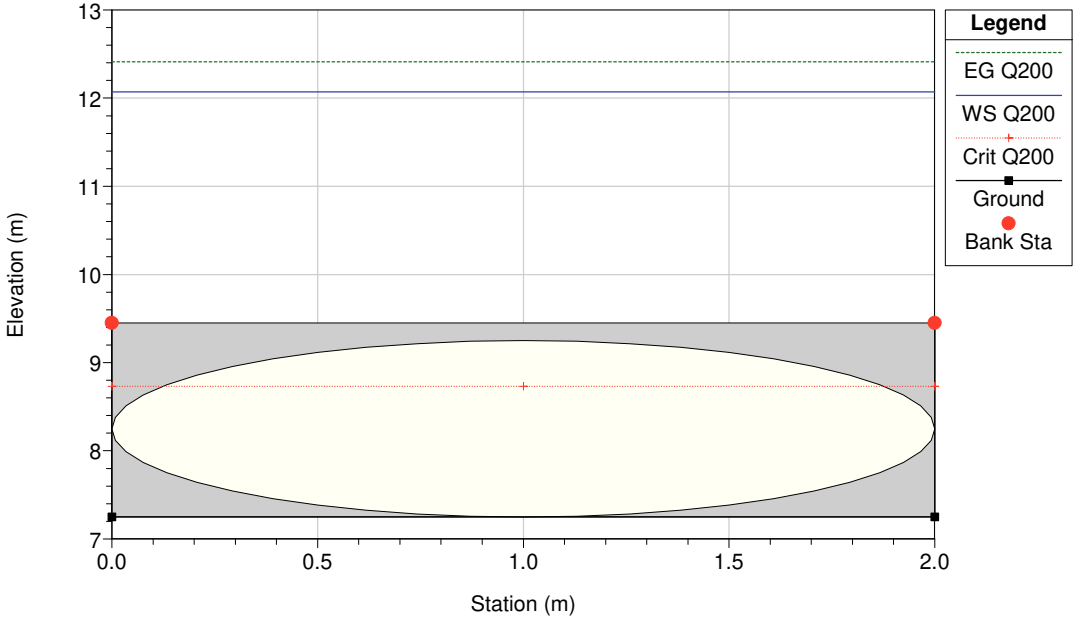
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



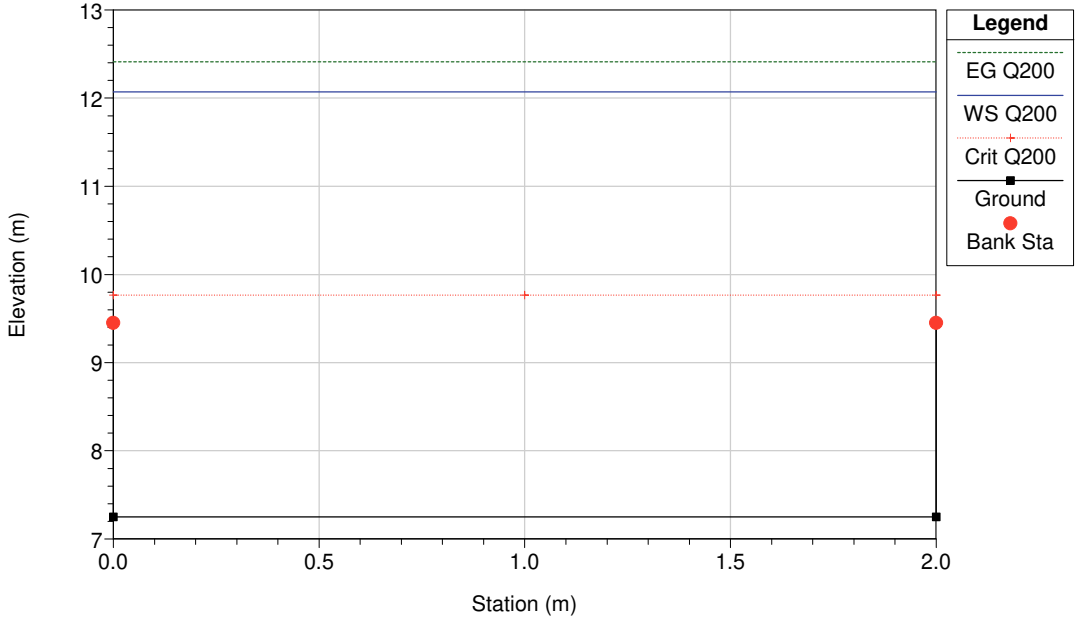
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



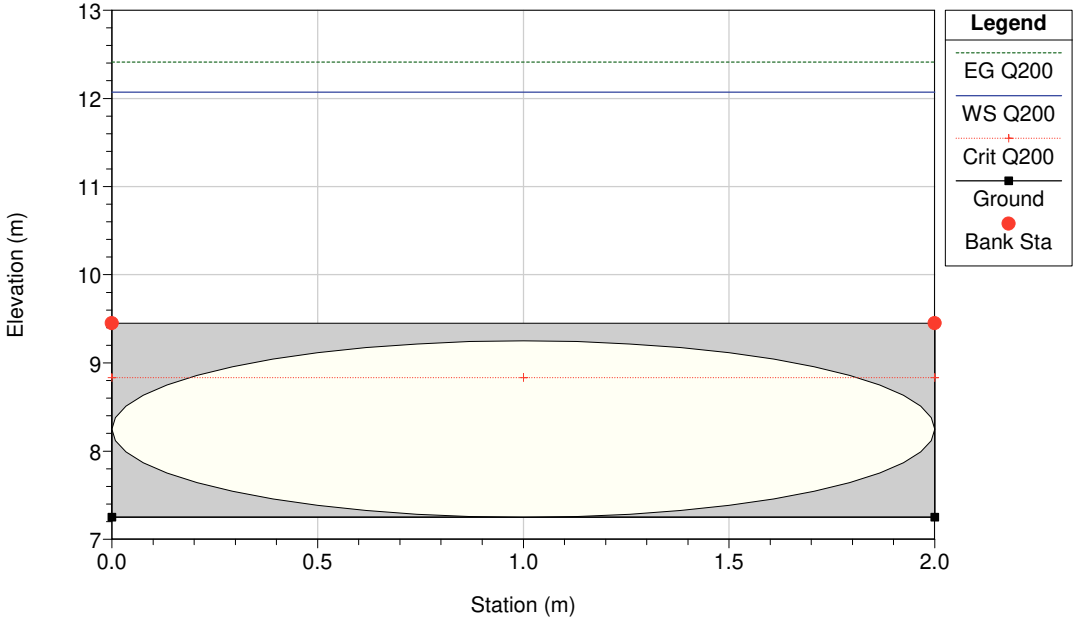
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



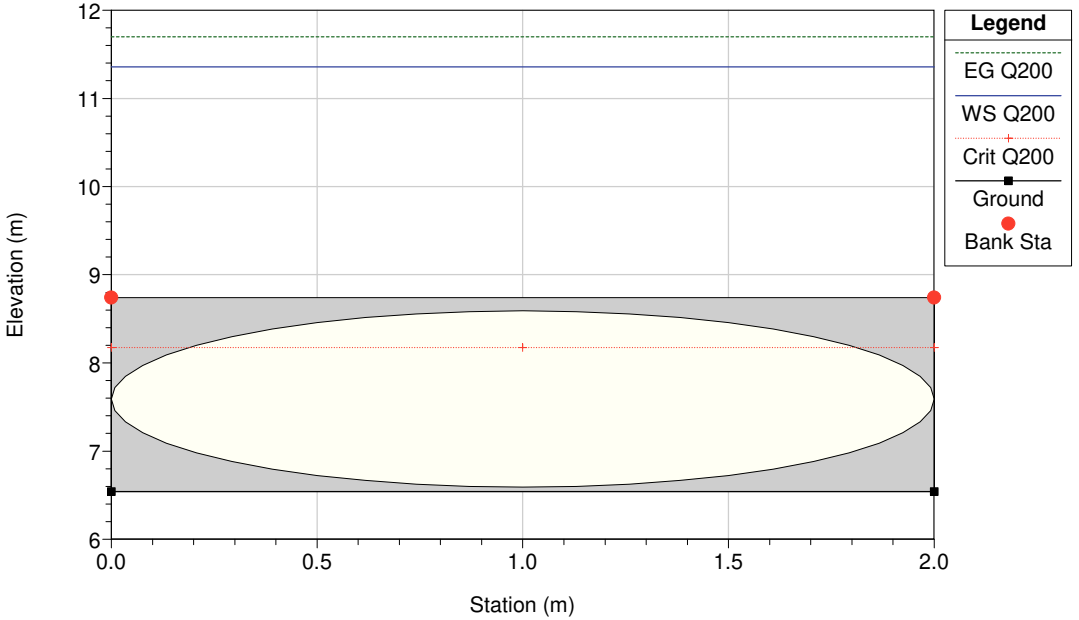
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



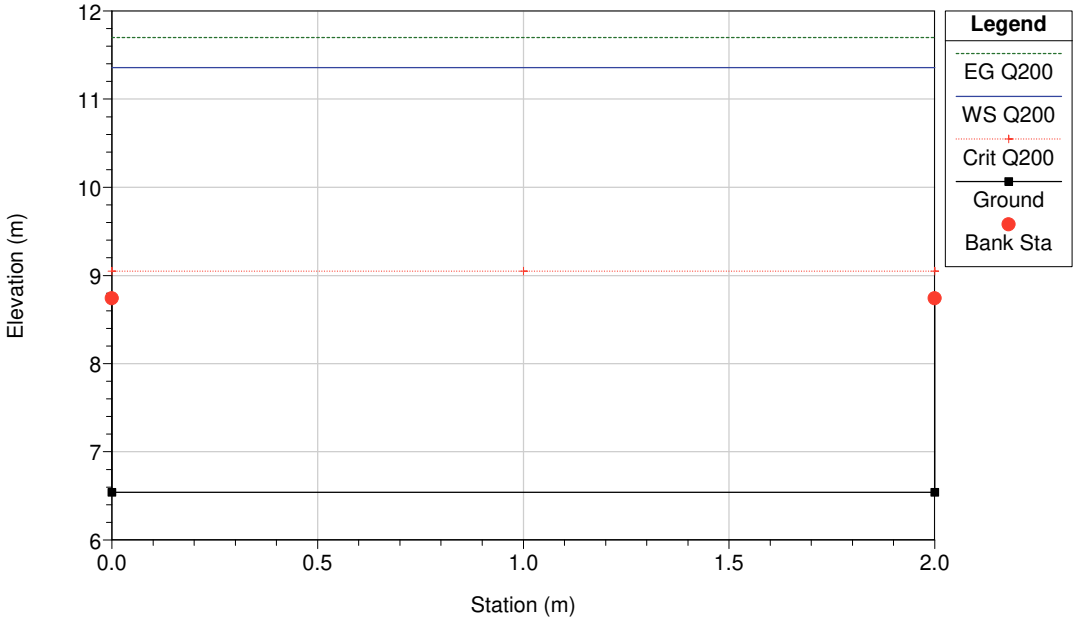
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



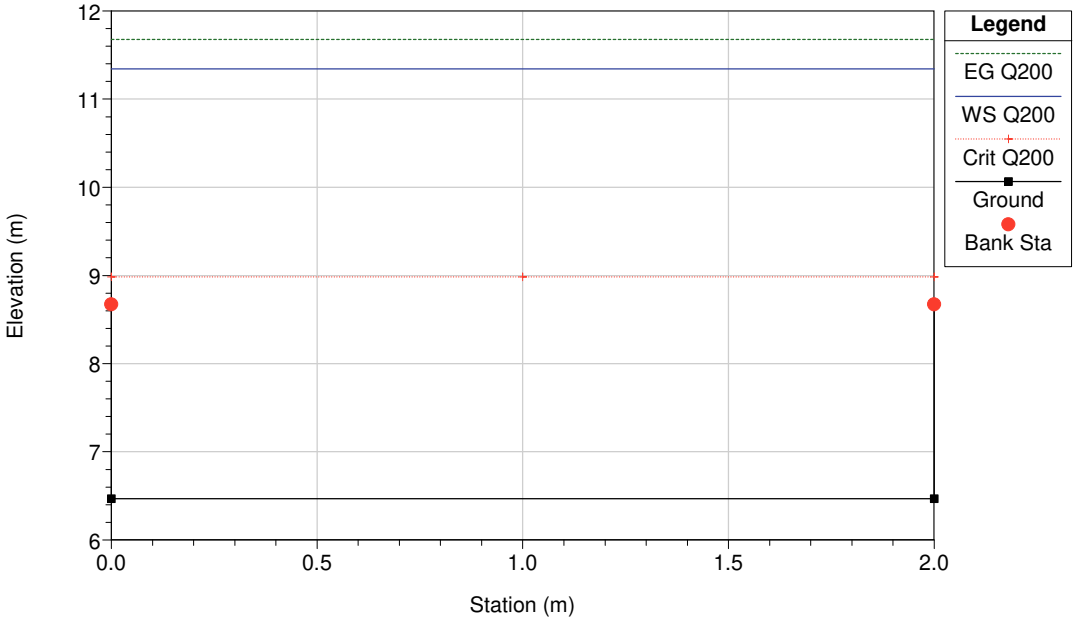
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



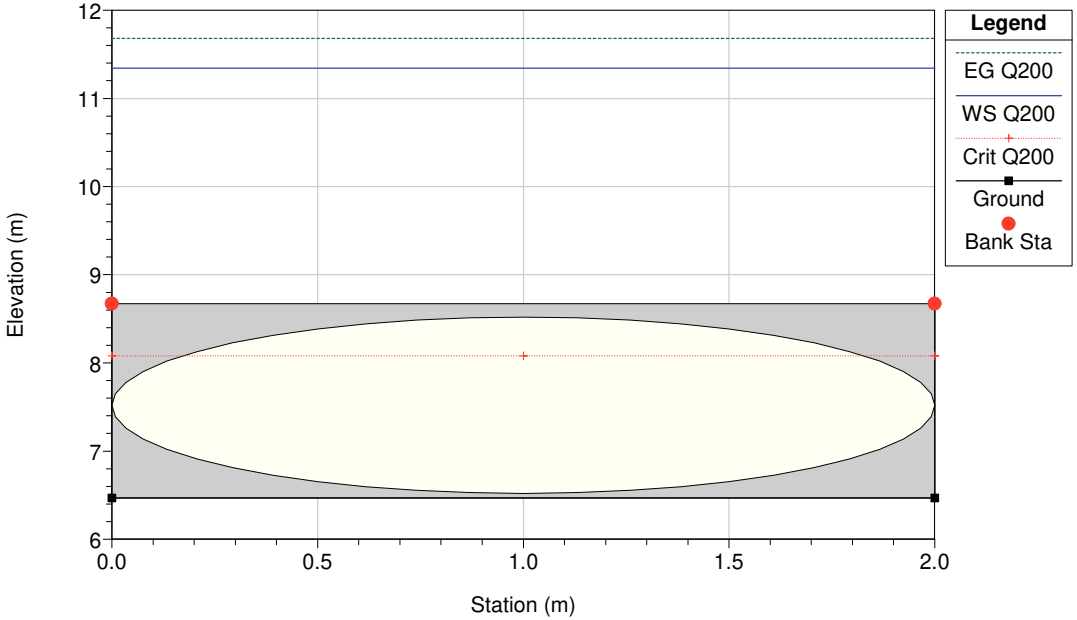
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



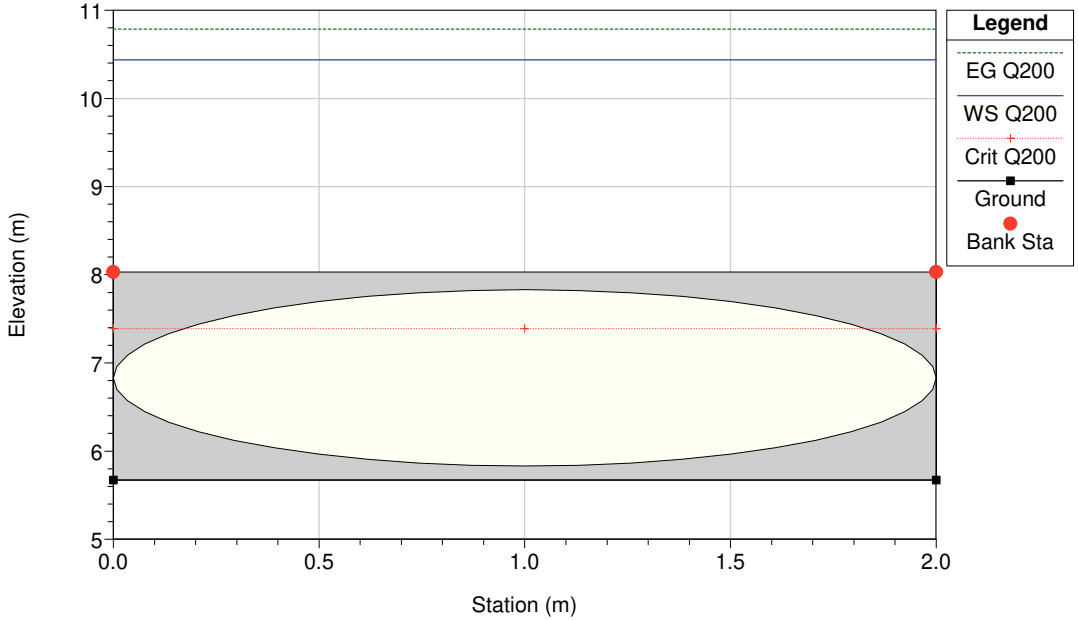
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River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



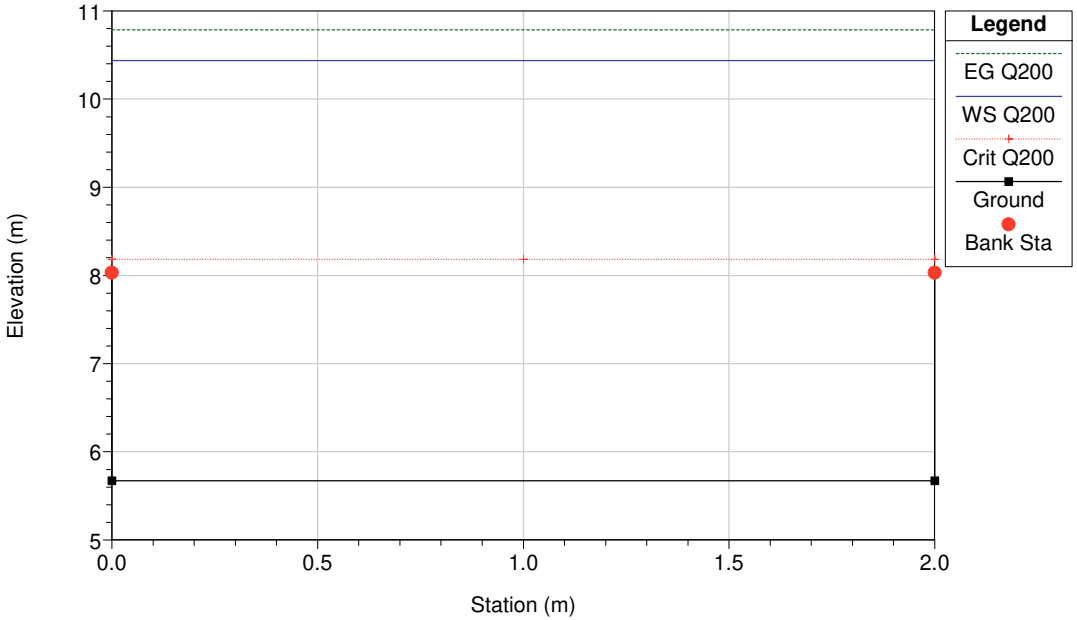
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



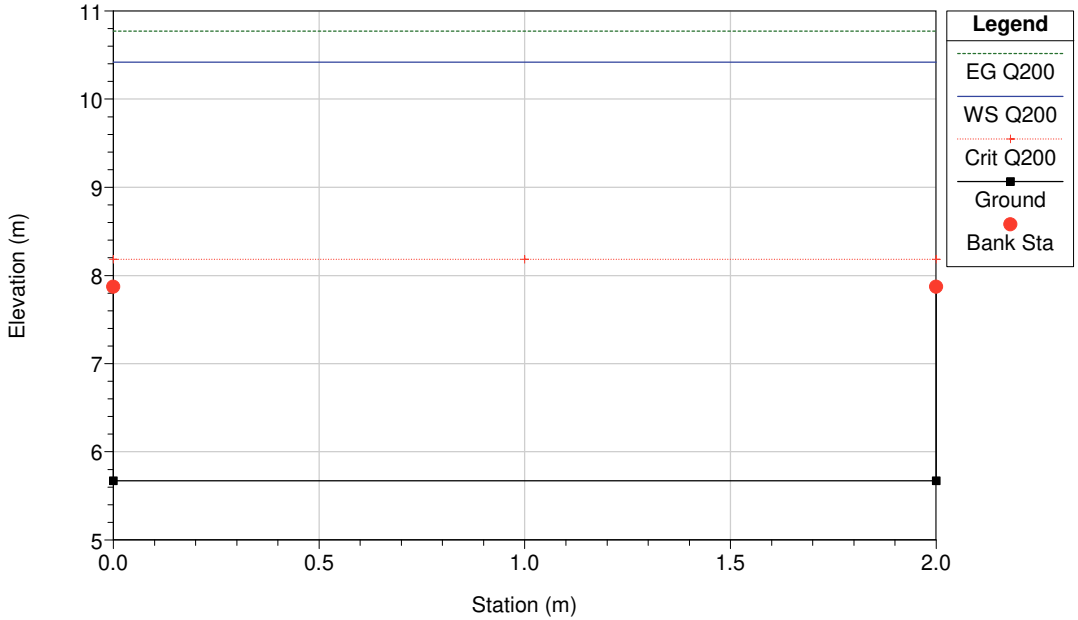
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



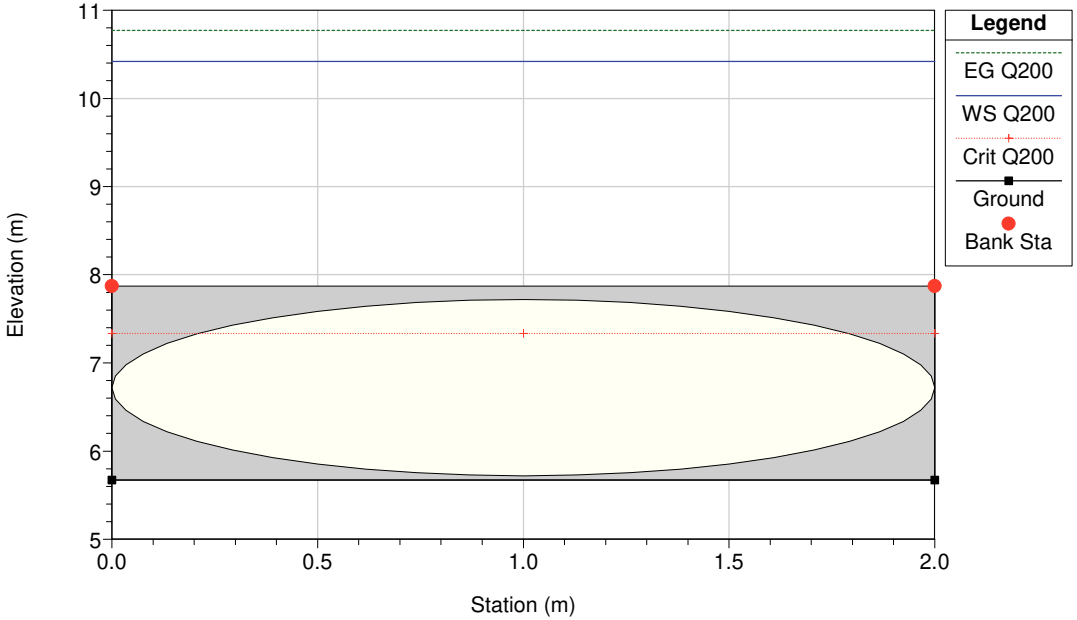
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



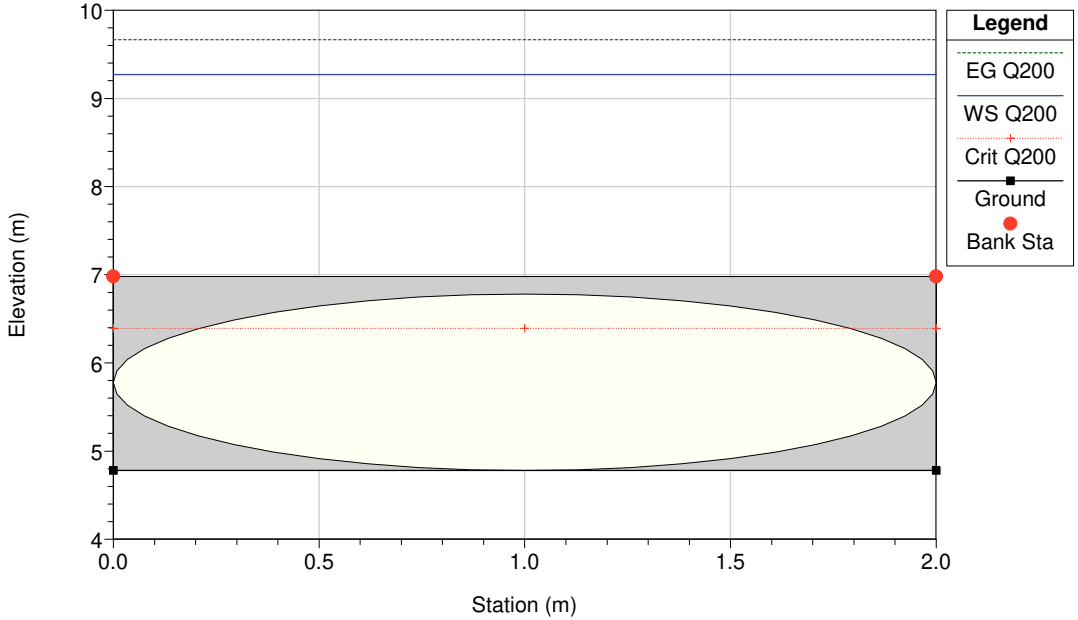
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



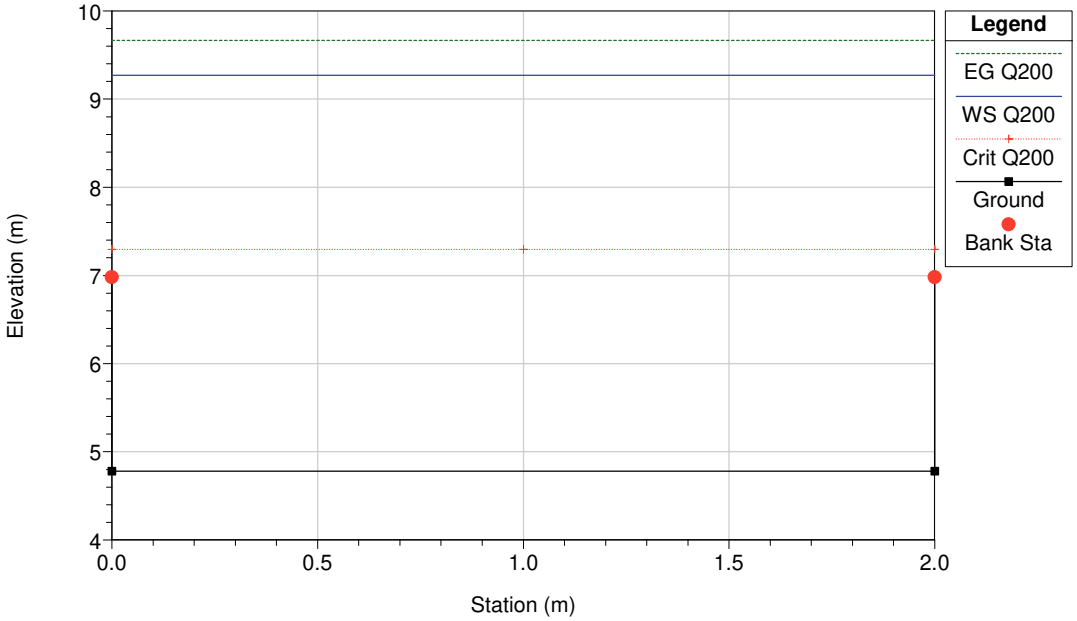
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



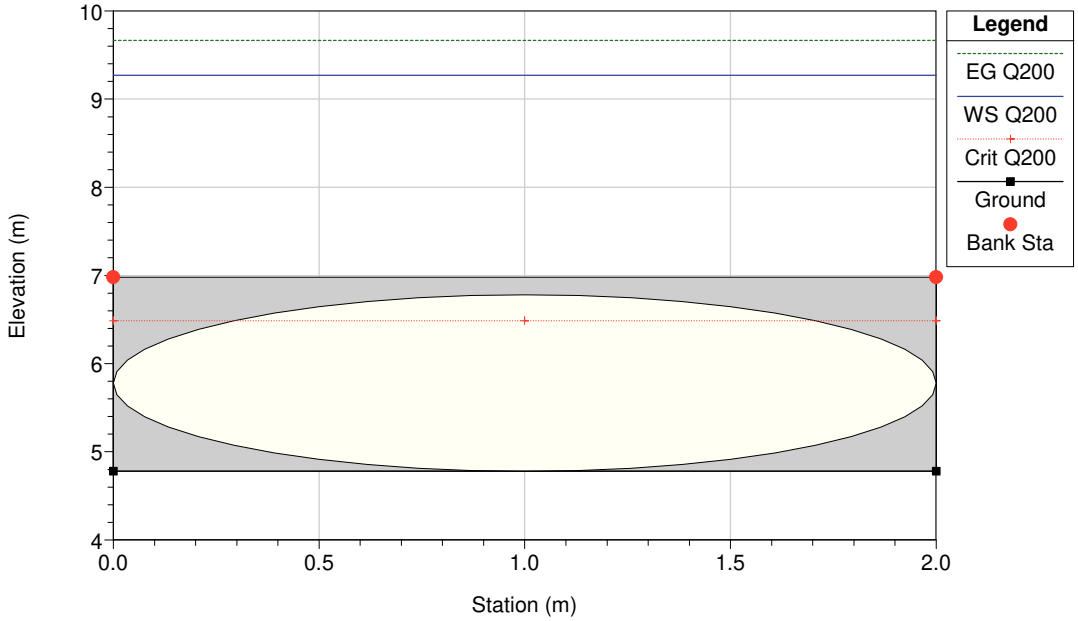
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



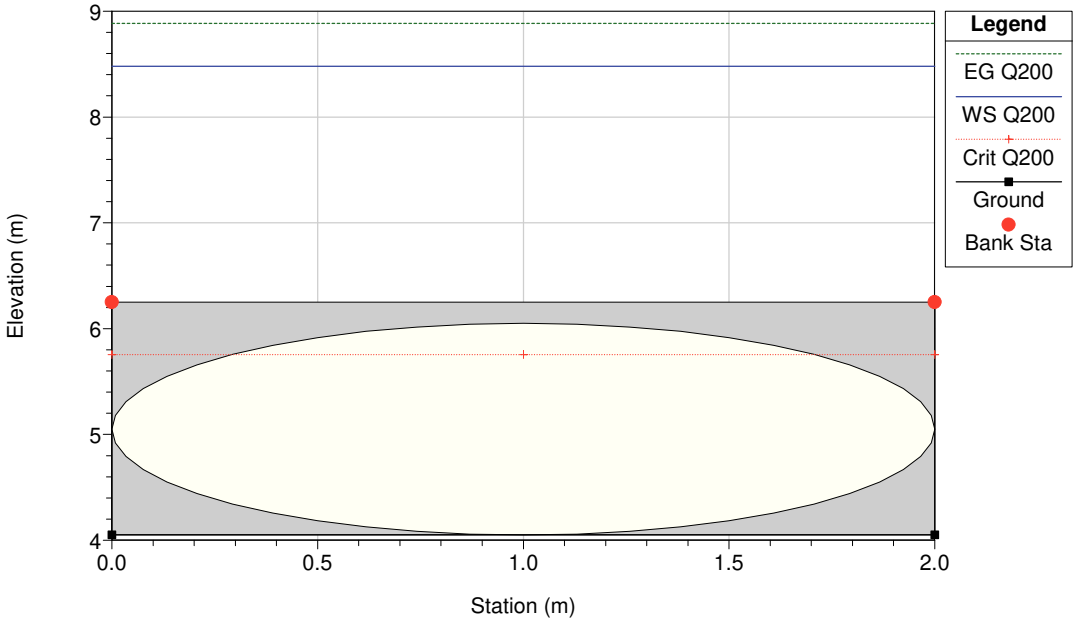
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



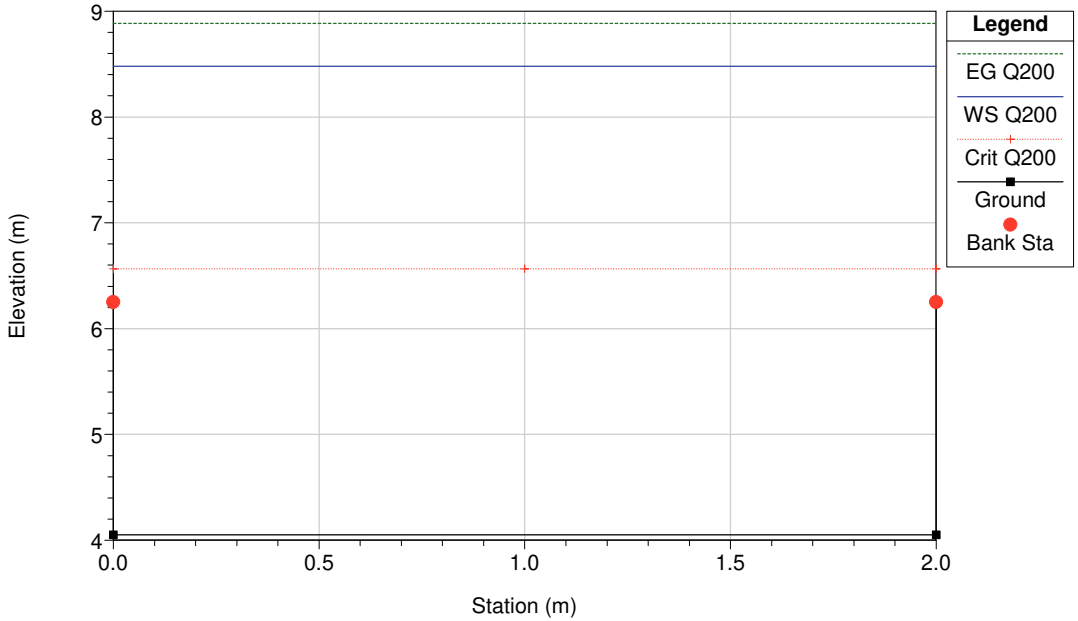
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



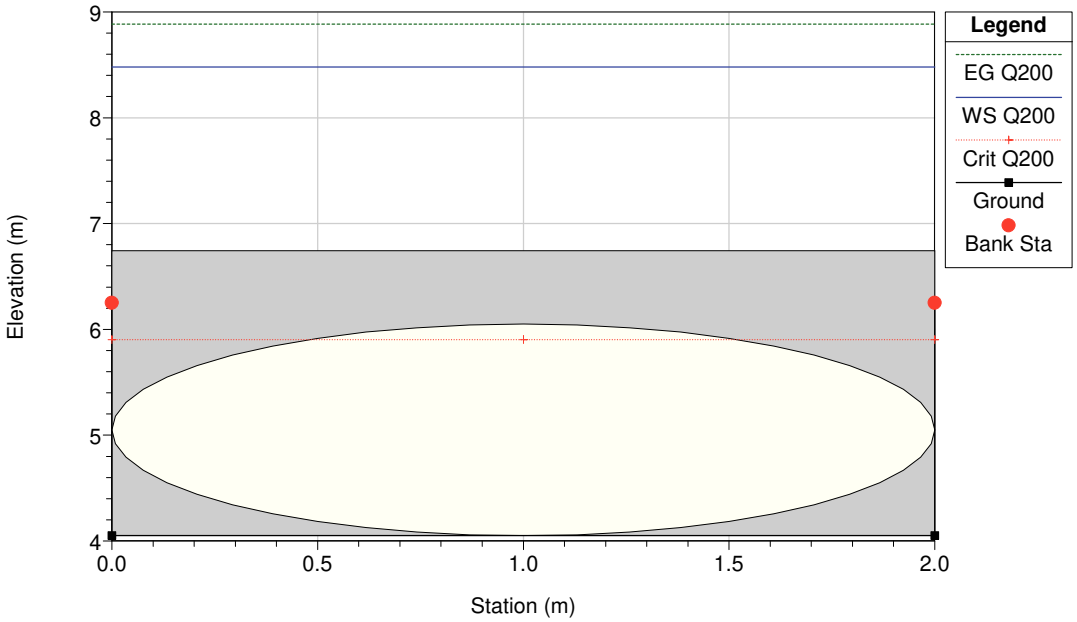
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



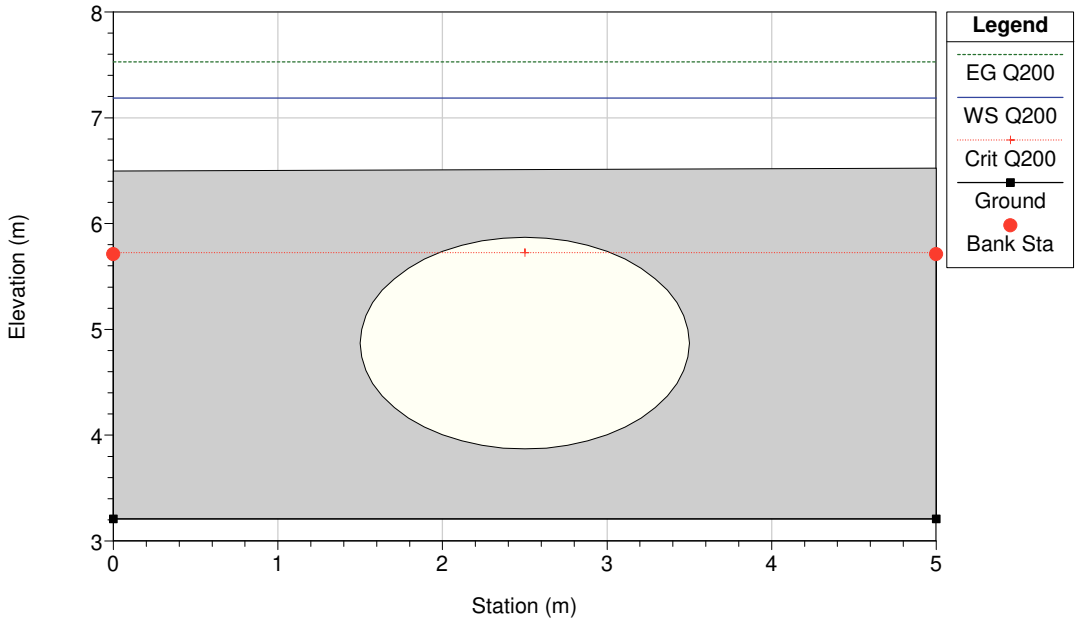
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



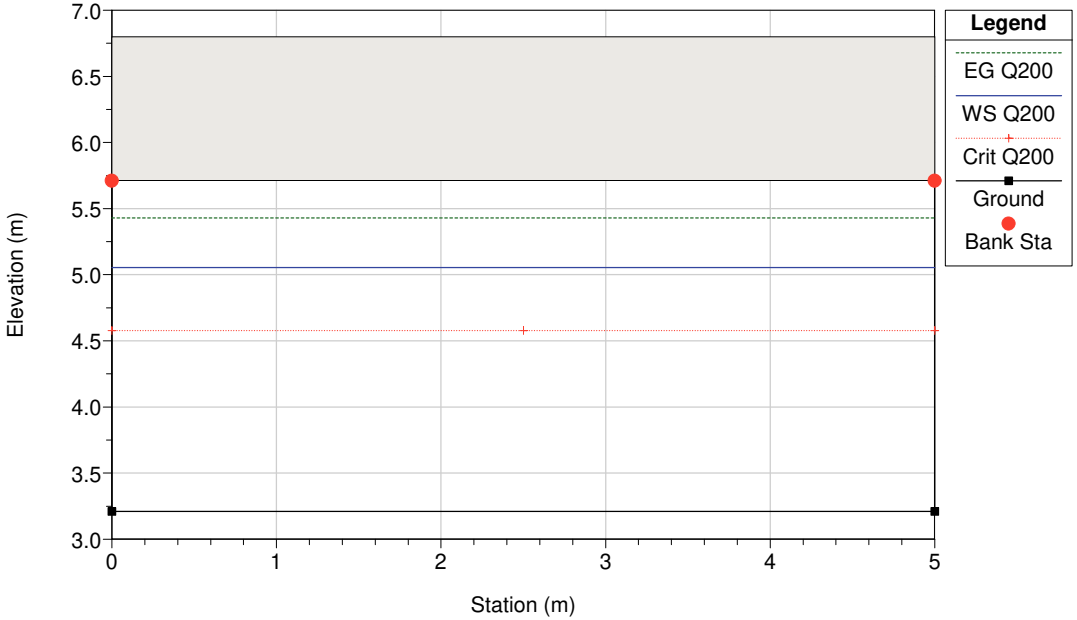
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



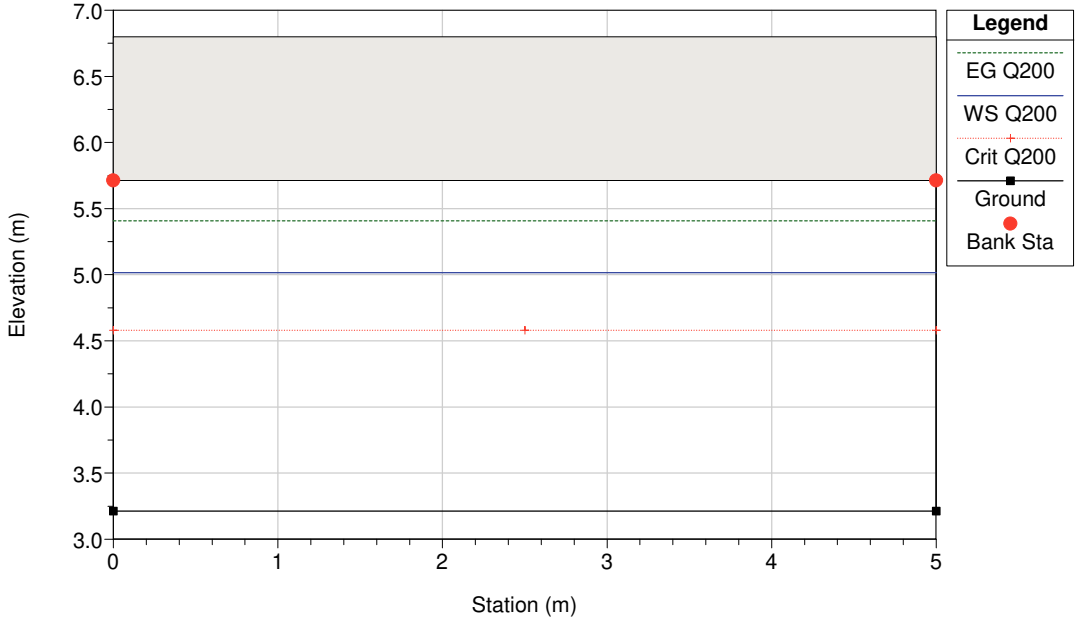
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



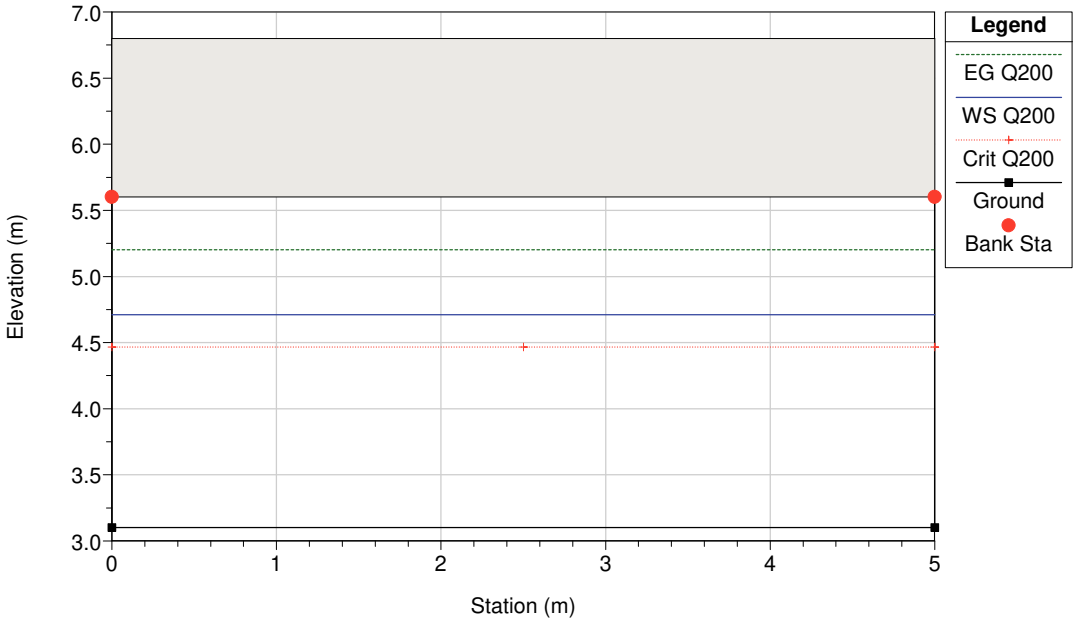
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



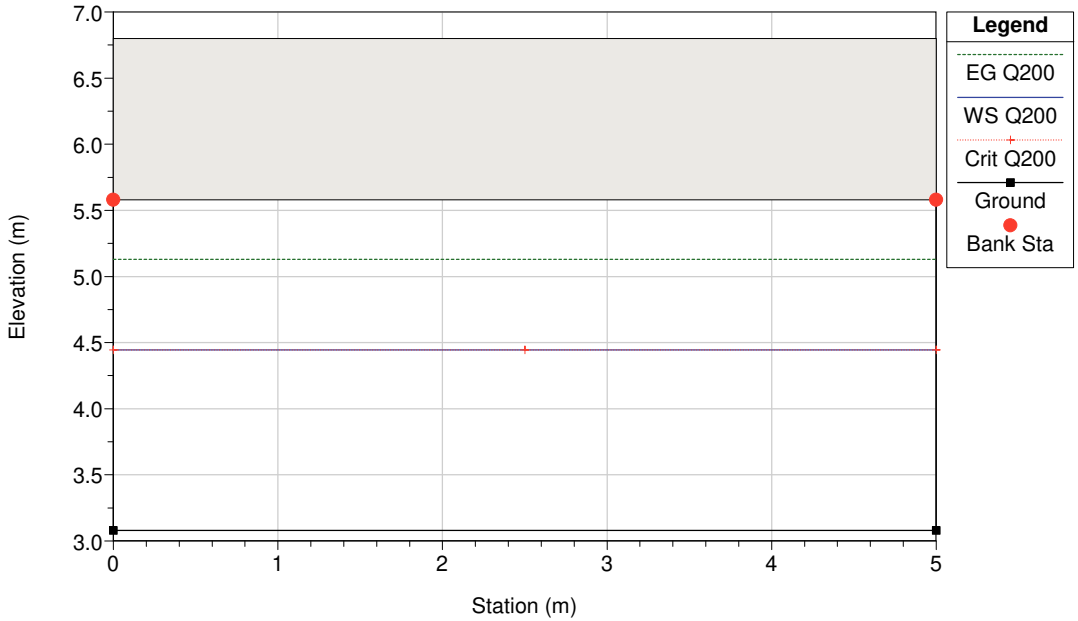
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



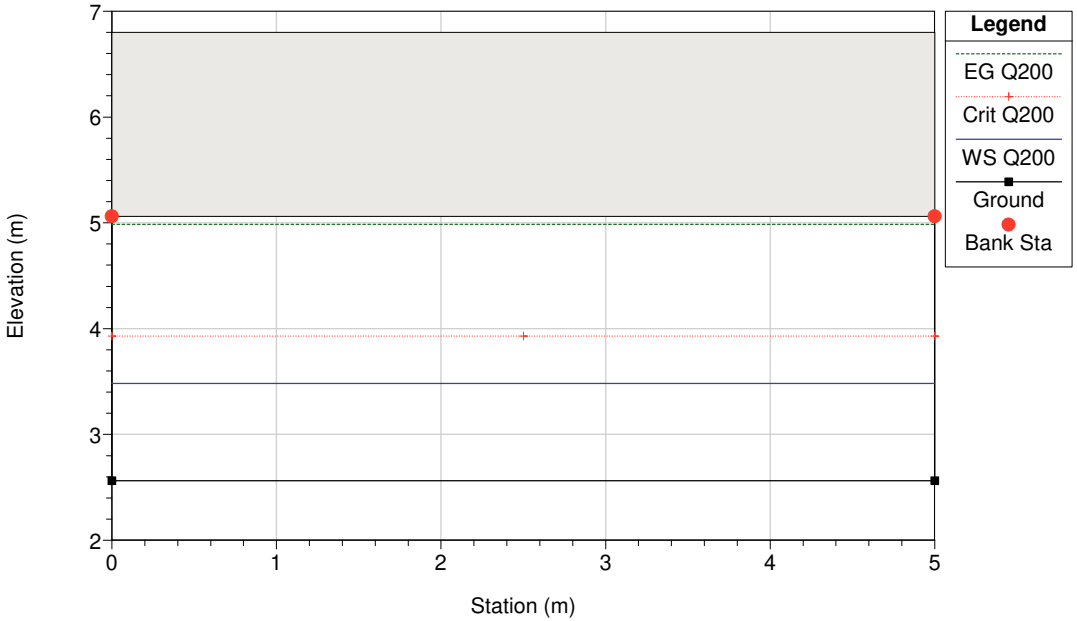
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



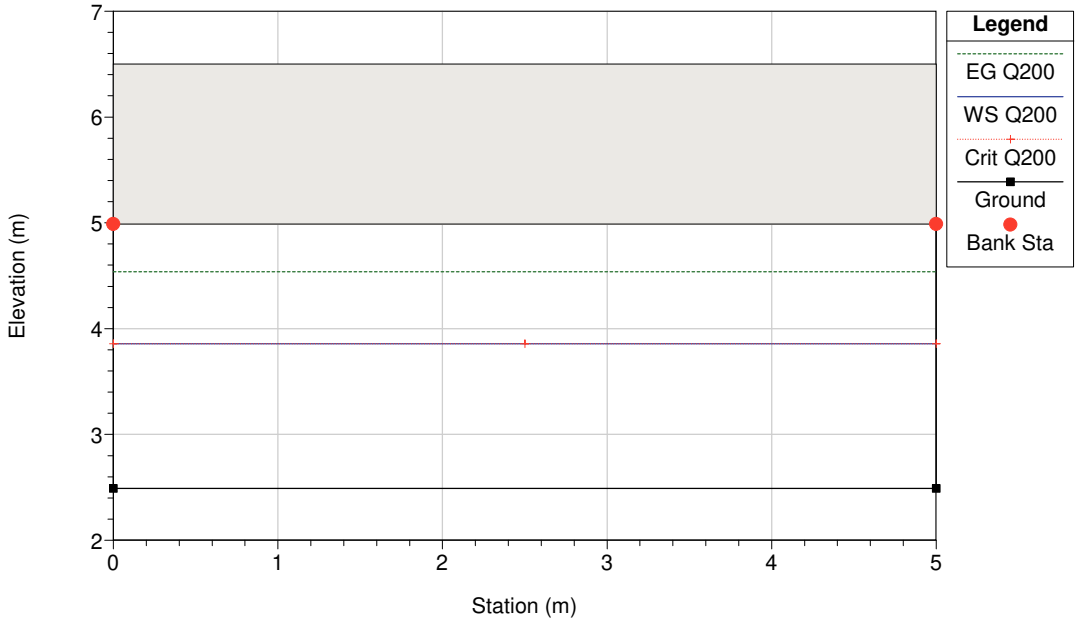
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



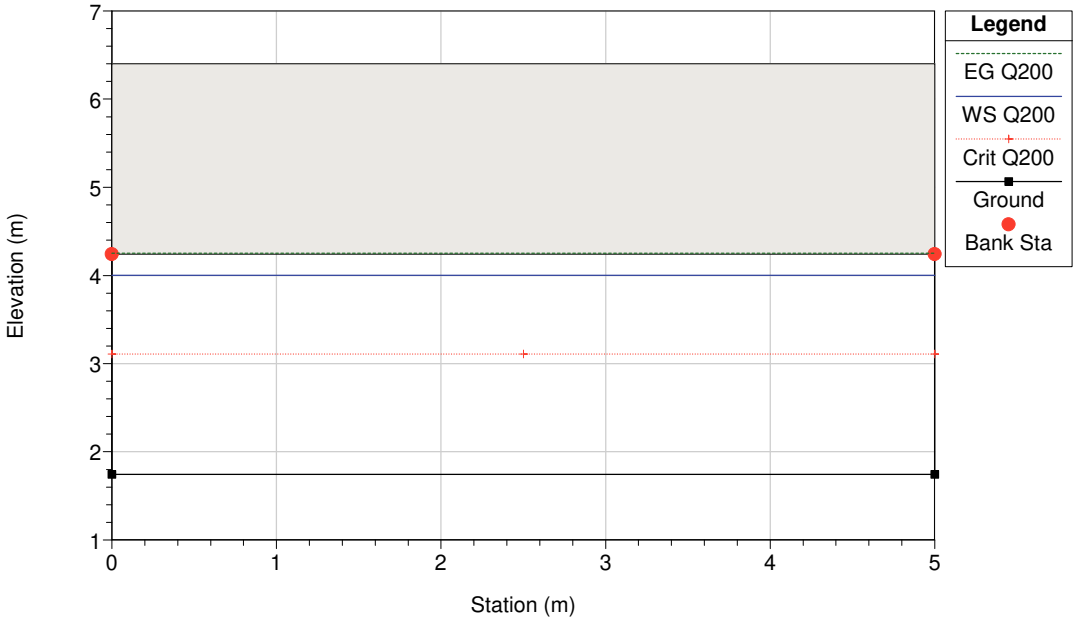
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



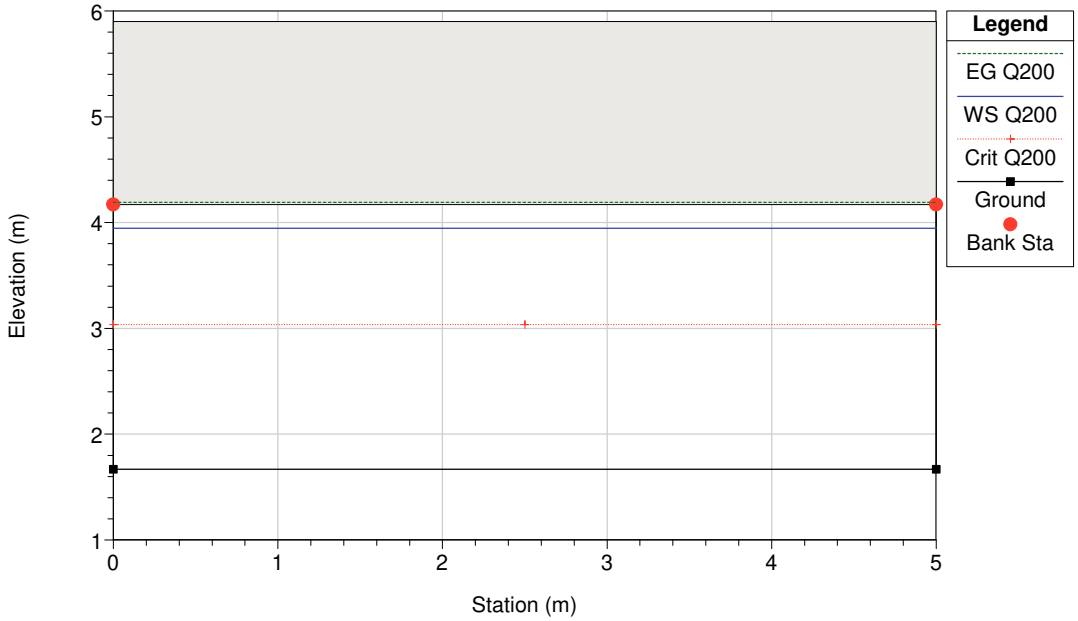
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



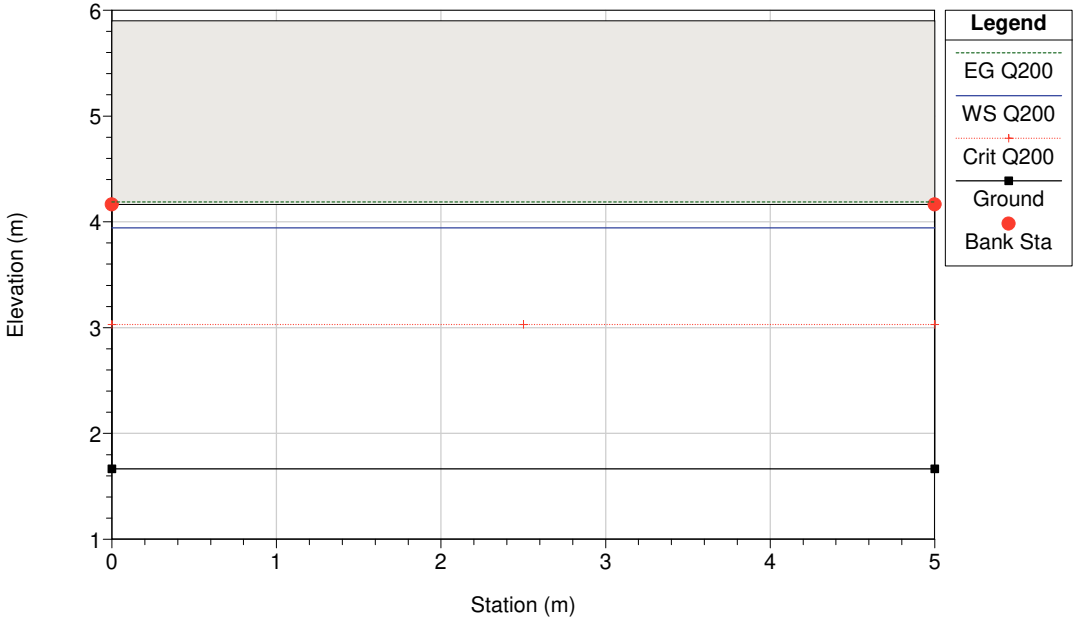
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



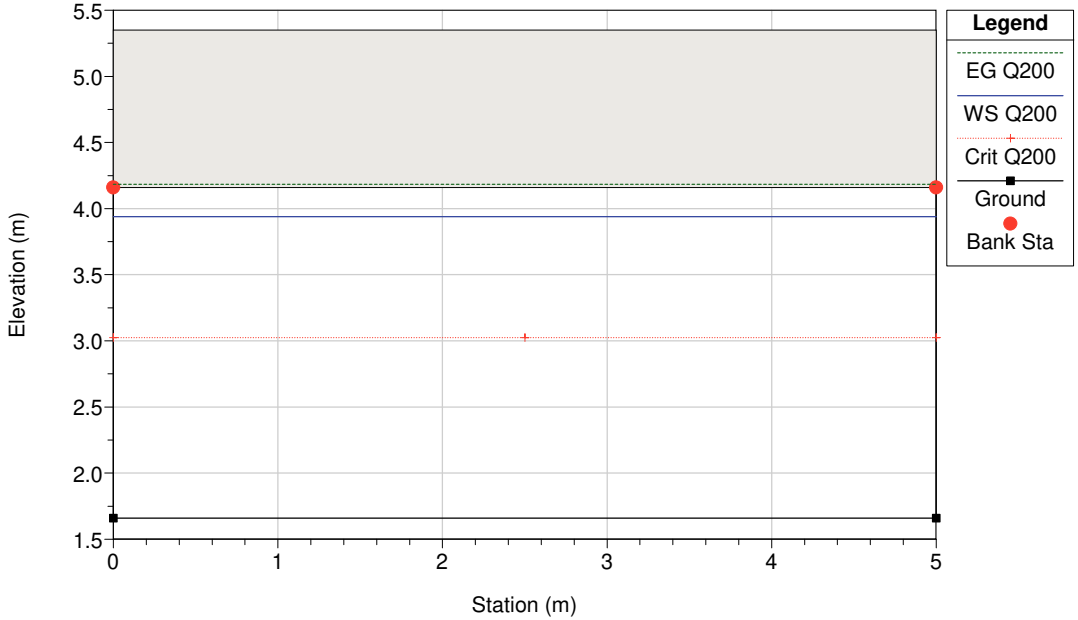
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



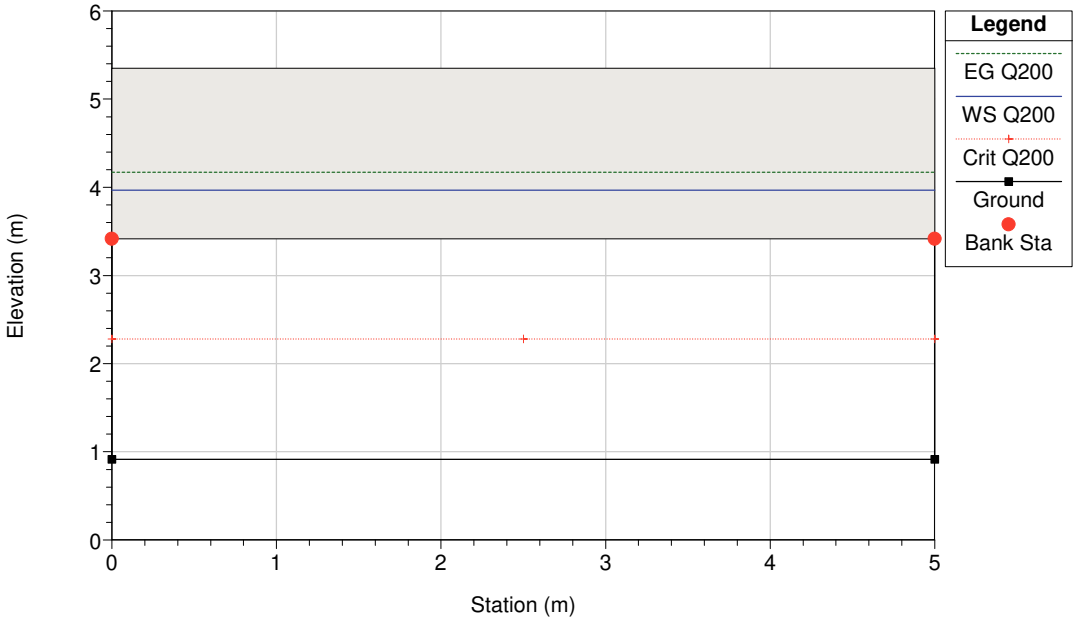
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



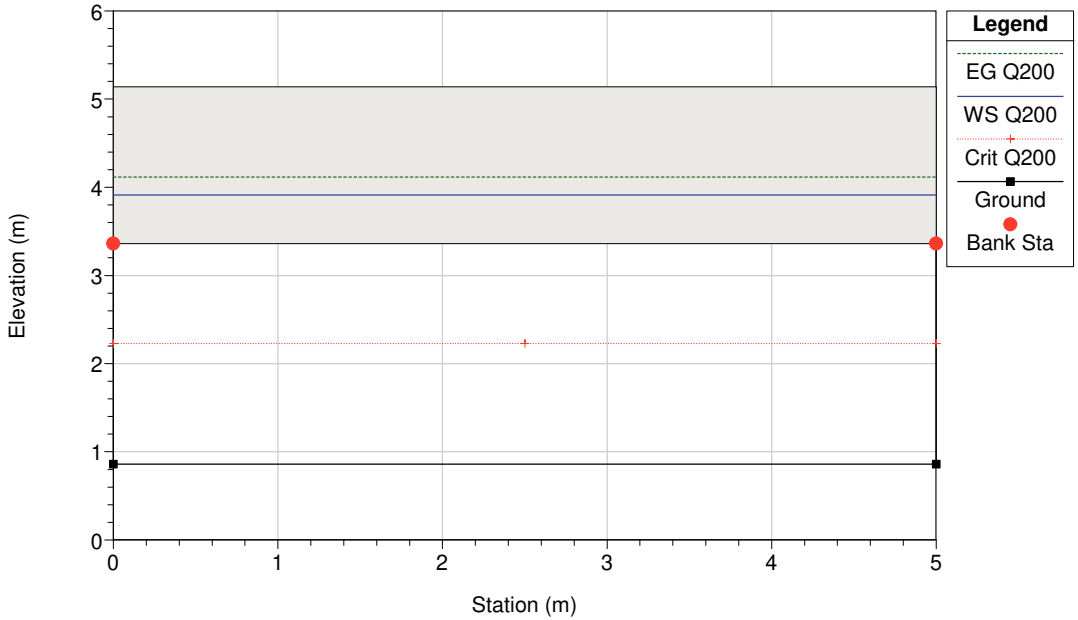
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



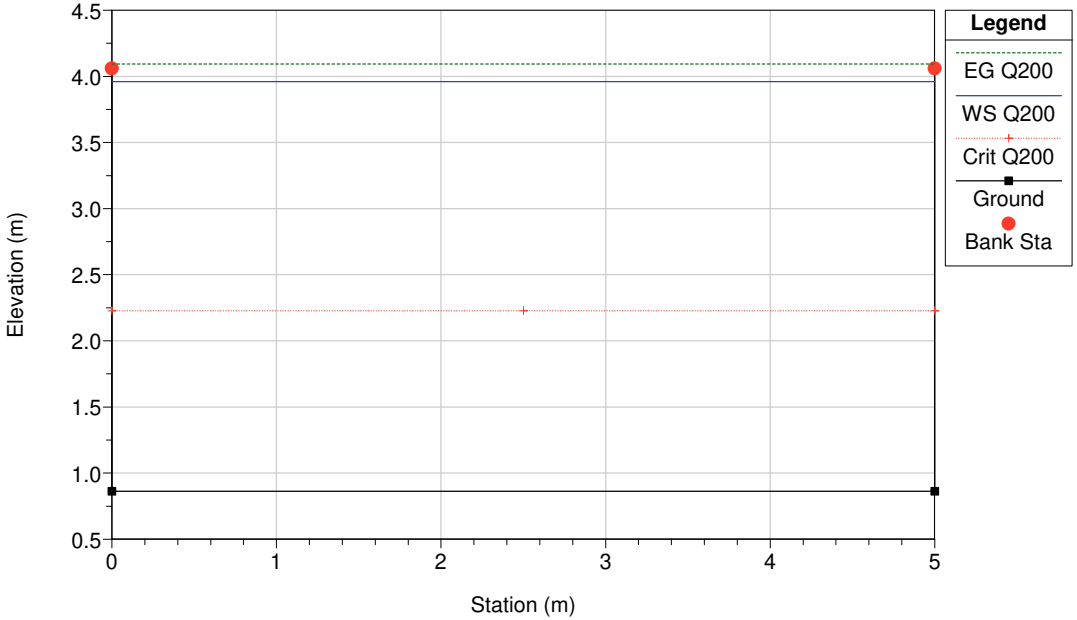
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



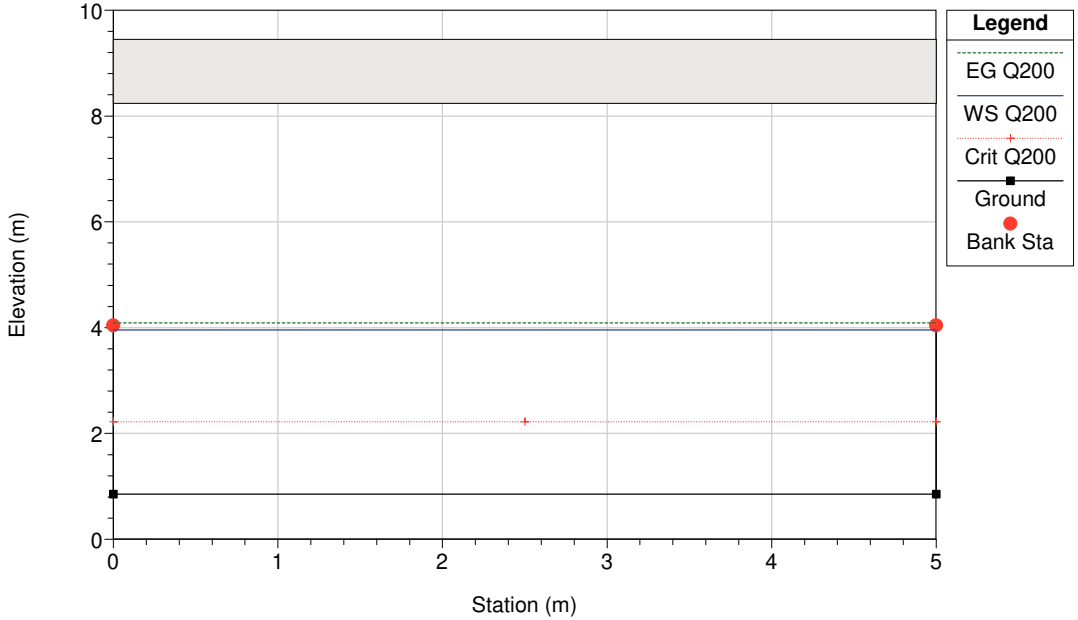
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



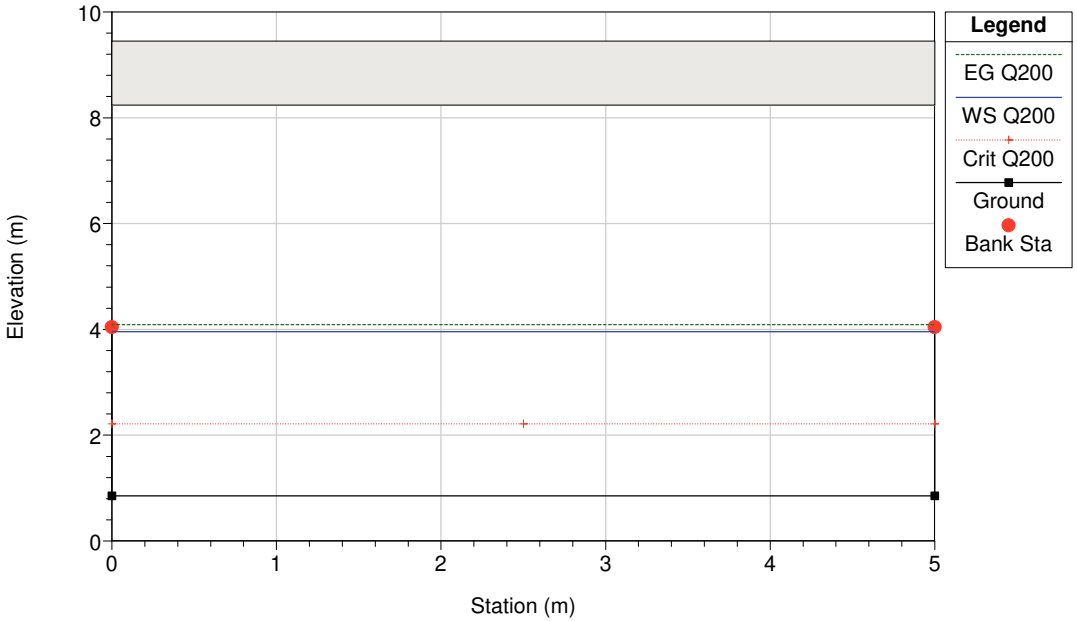
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



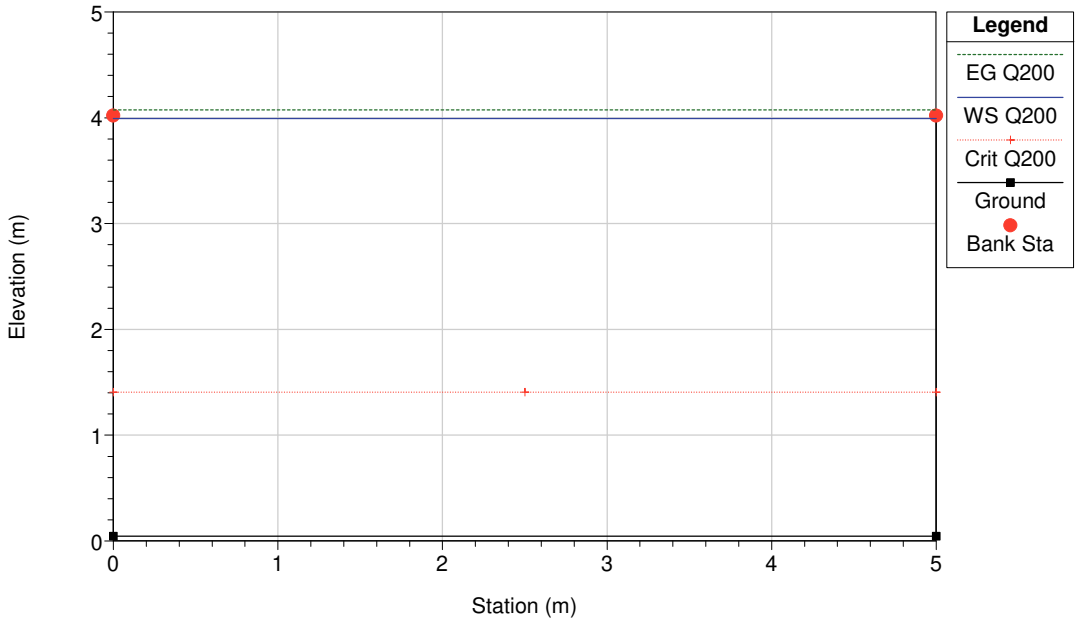
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



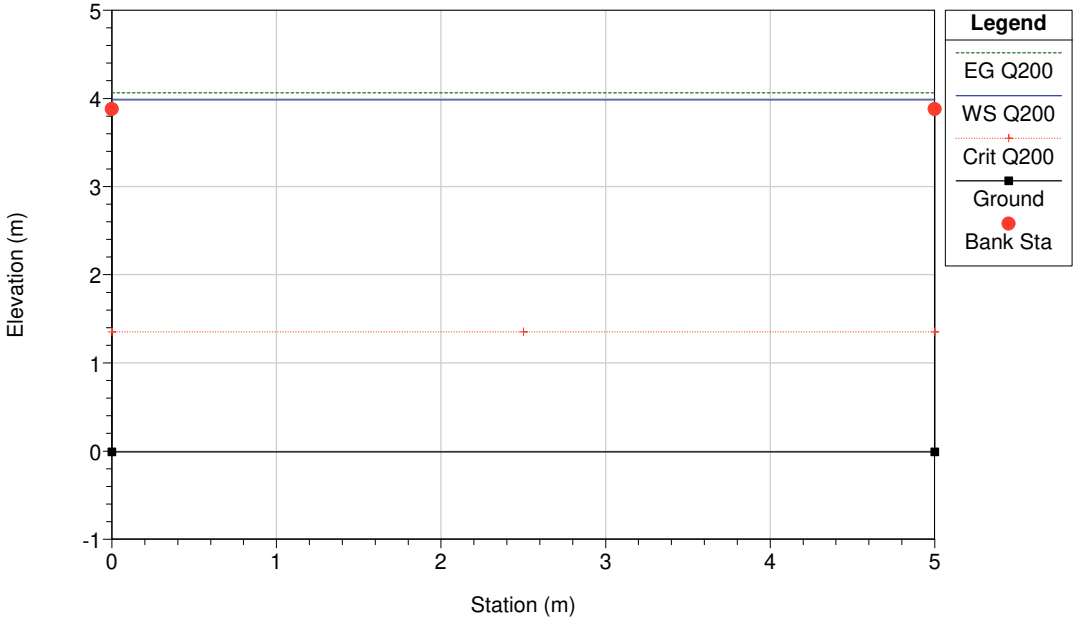
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



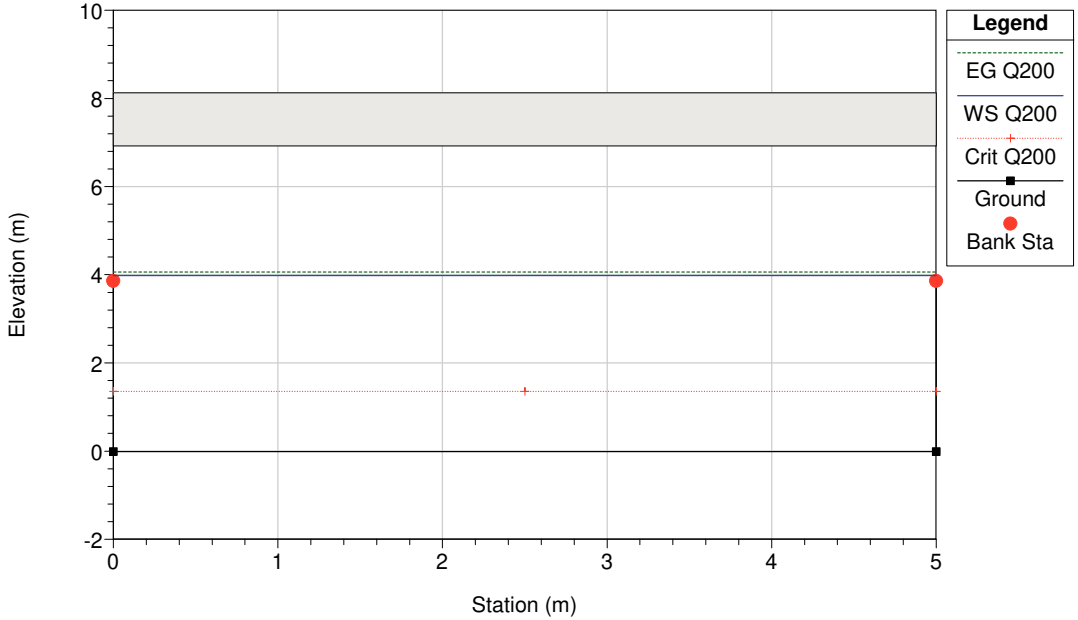
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



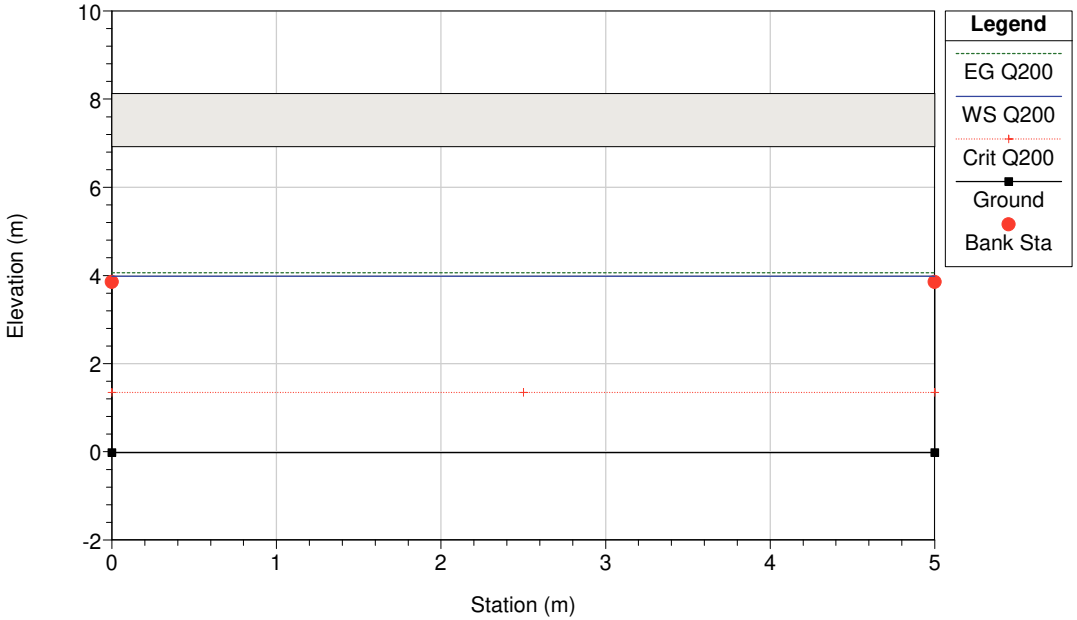
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



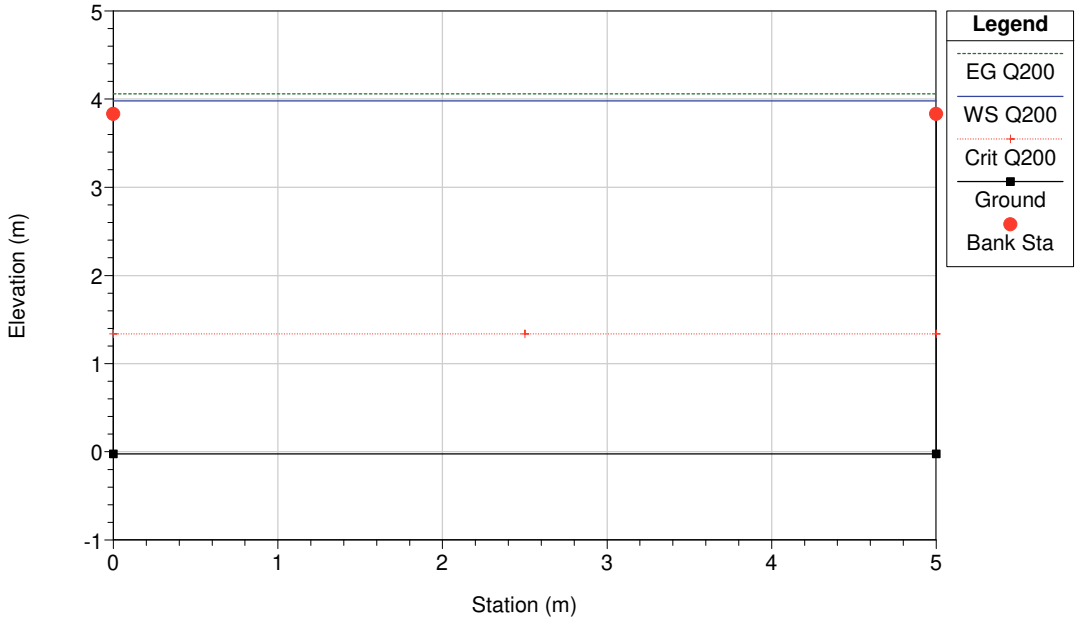
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



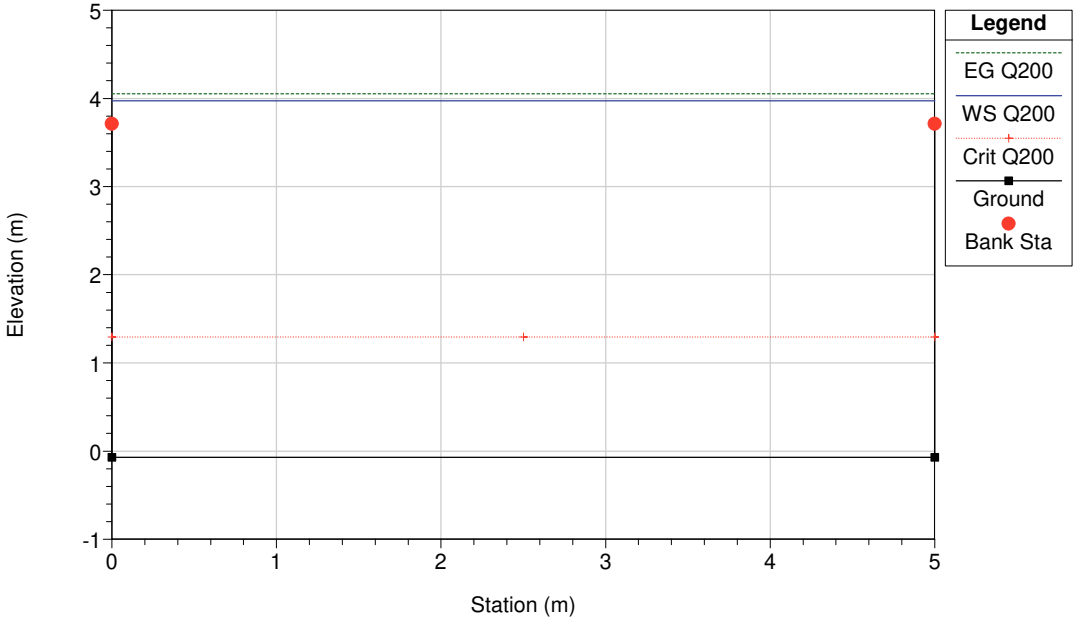
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



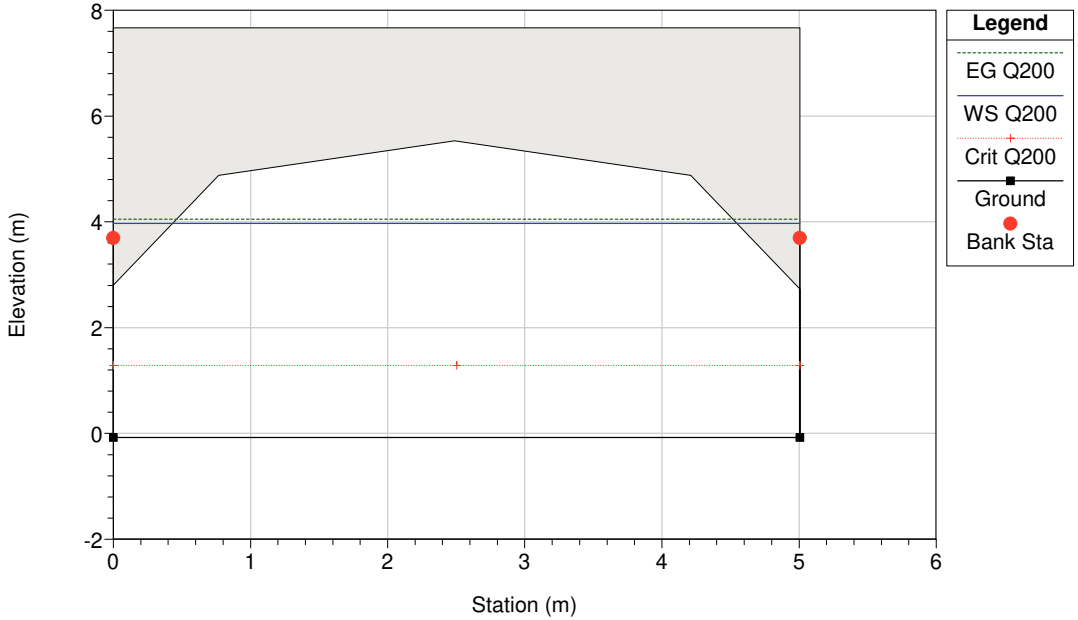
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



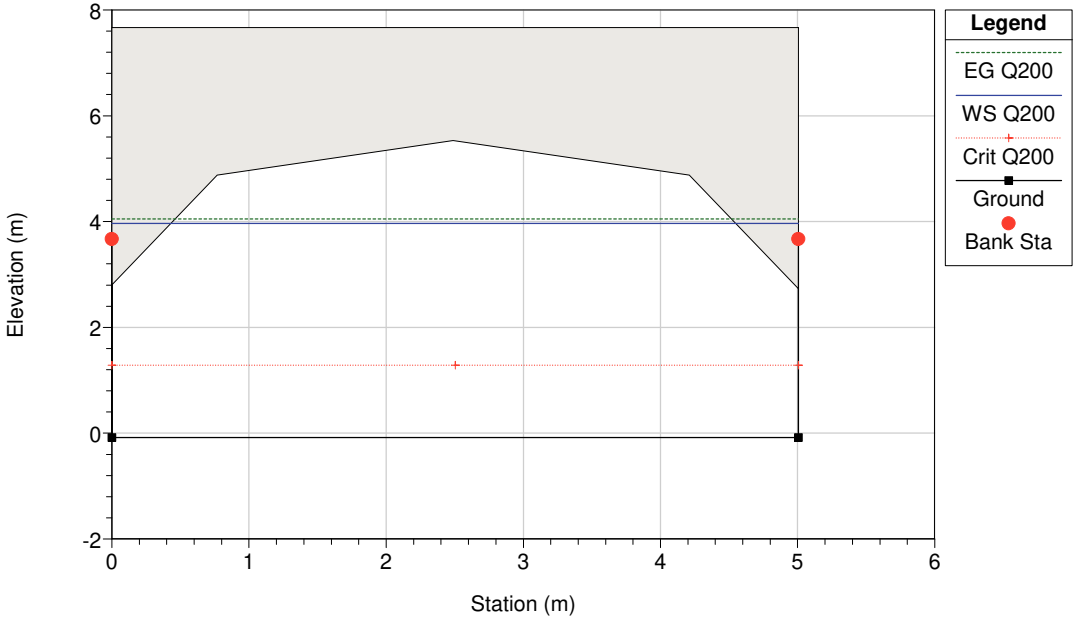
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



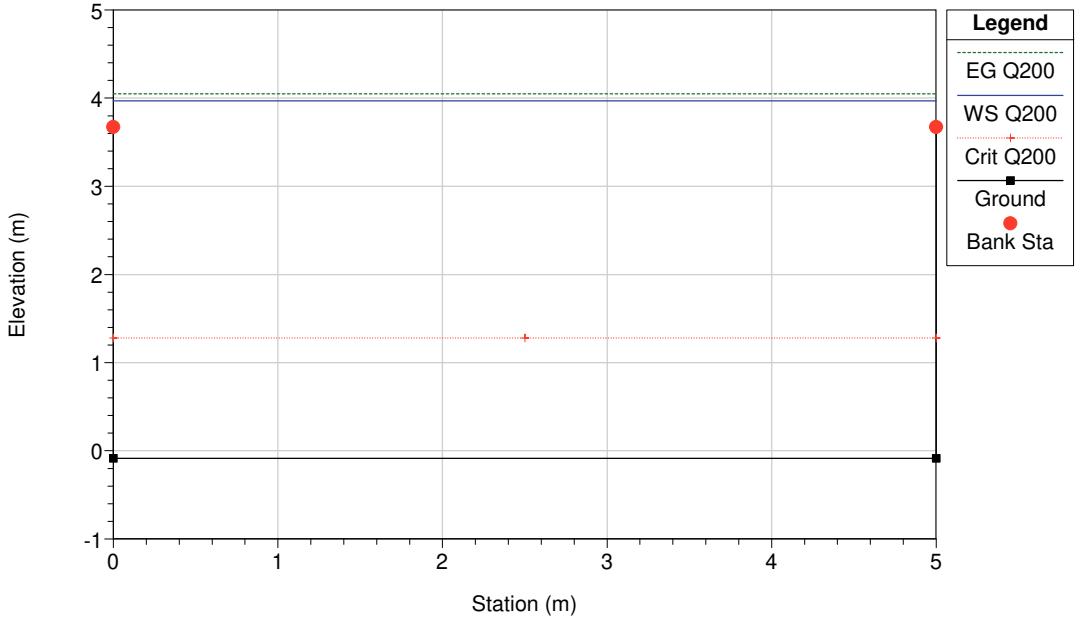
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



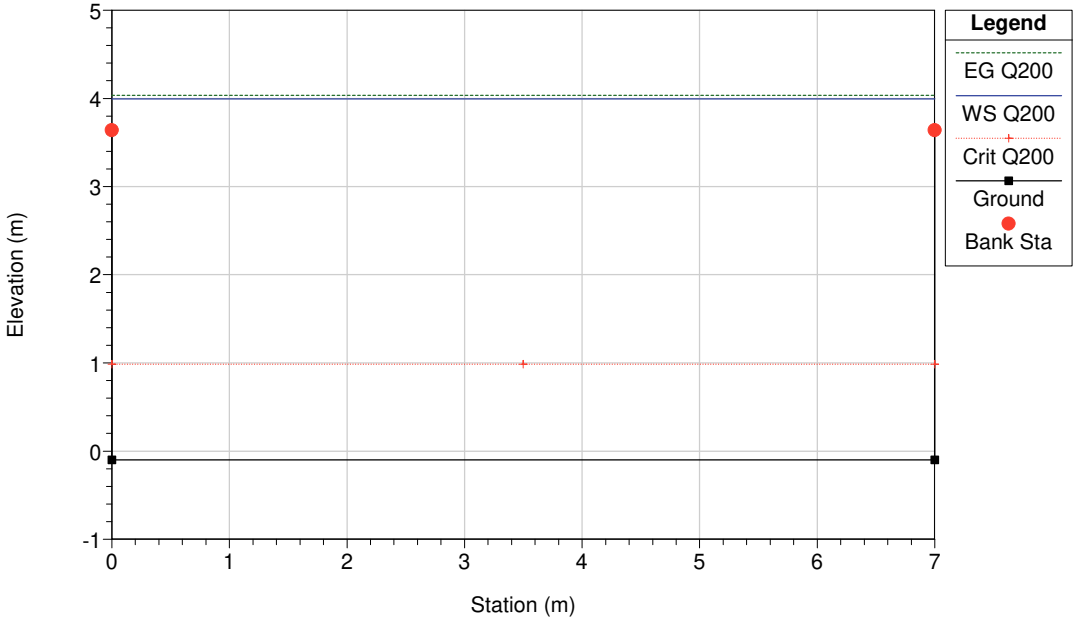
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



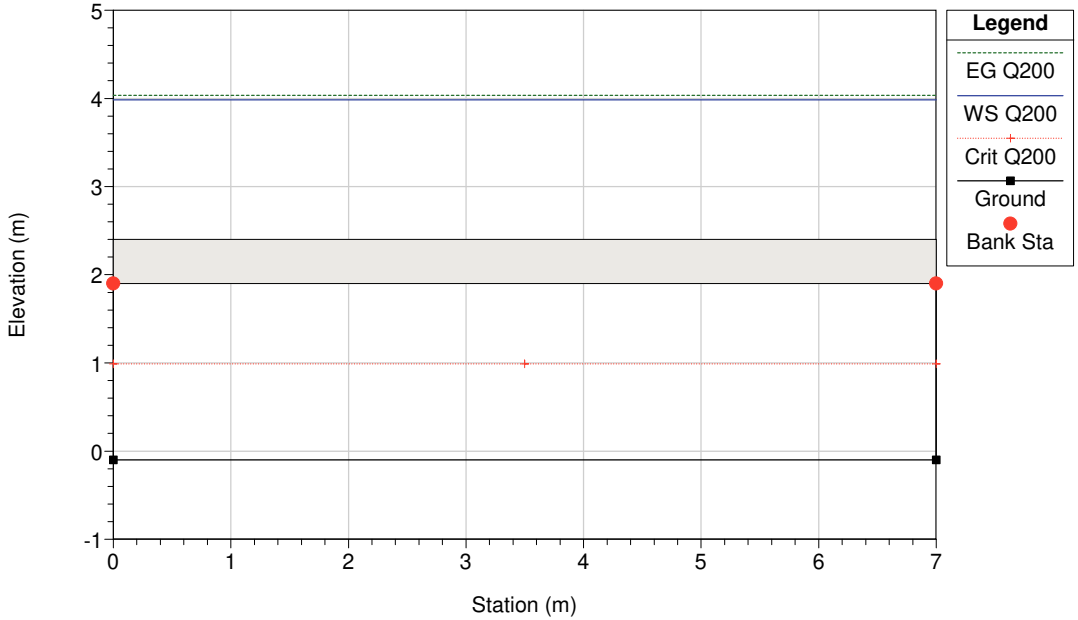
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



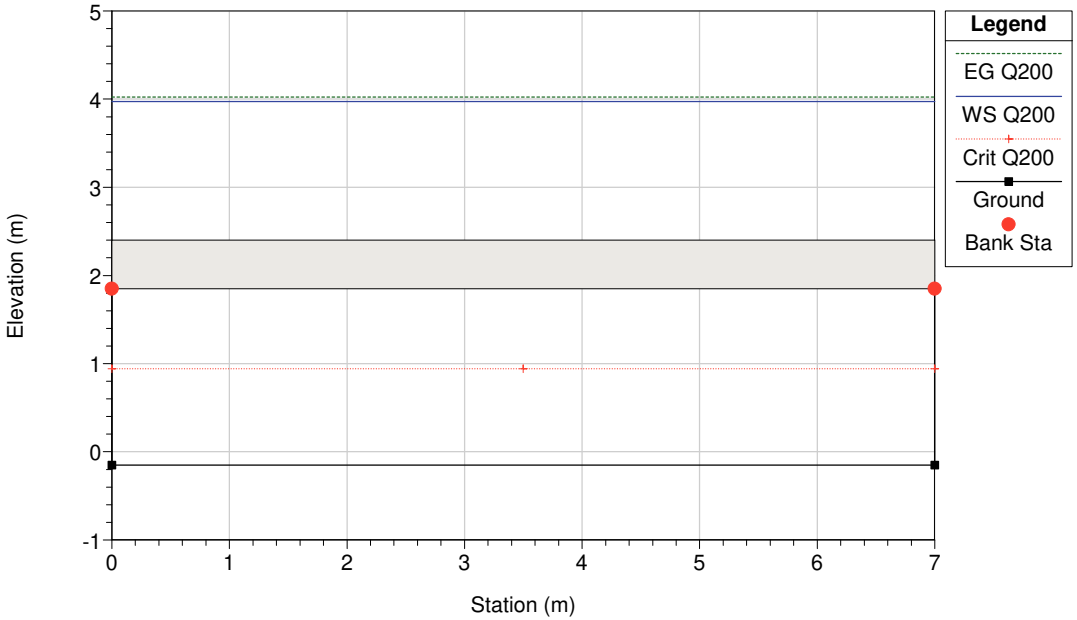
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



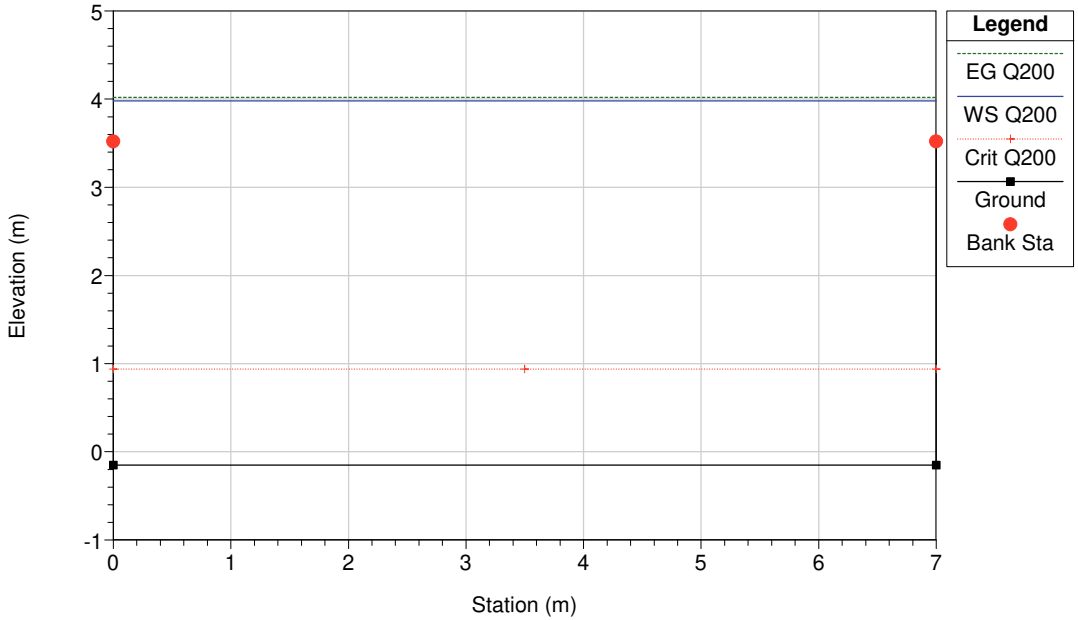
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



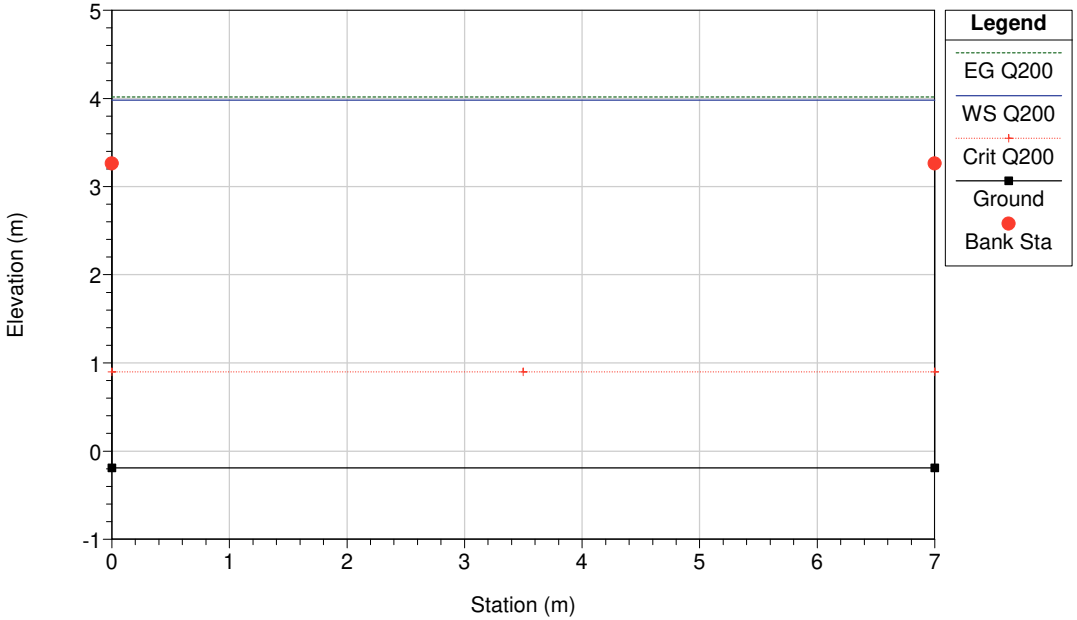
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



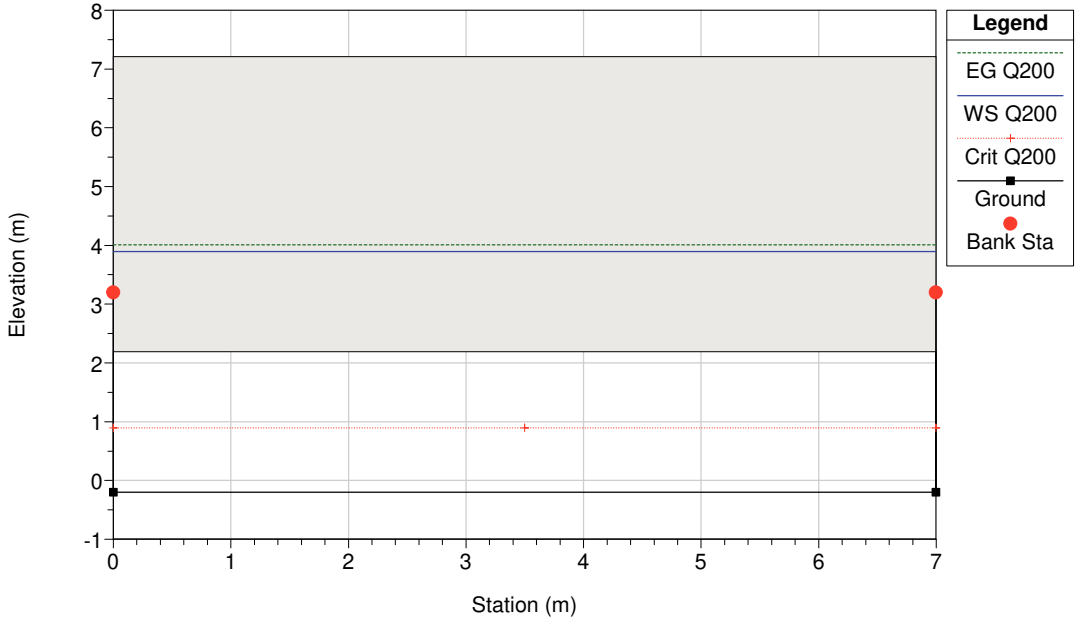
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



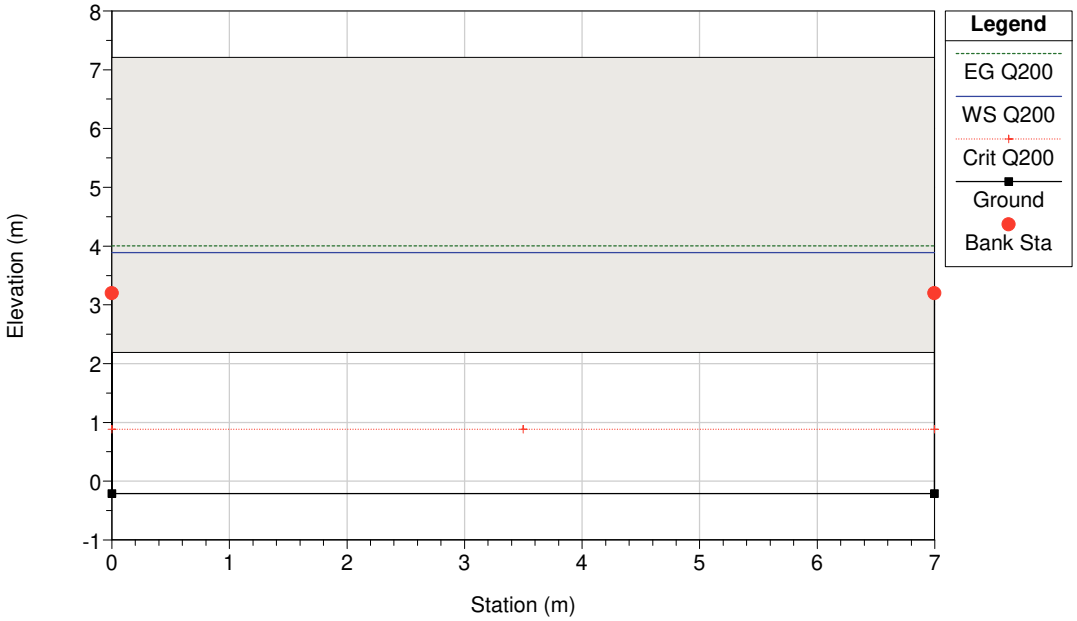
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



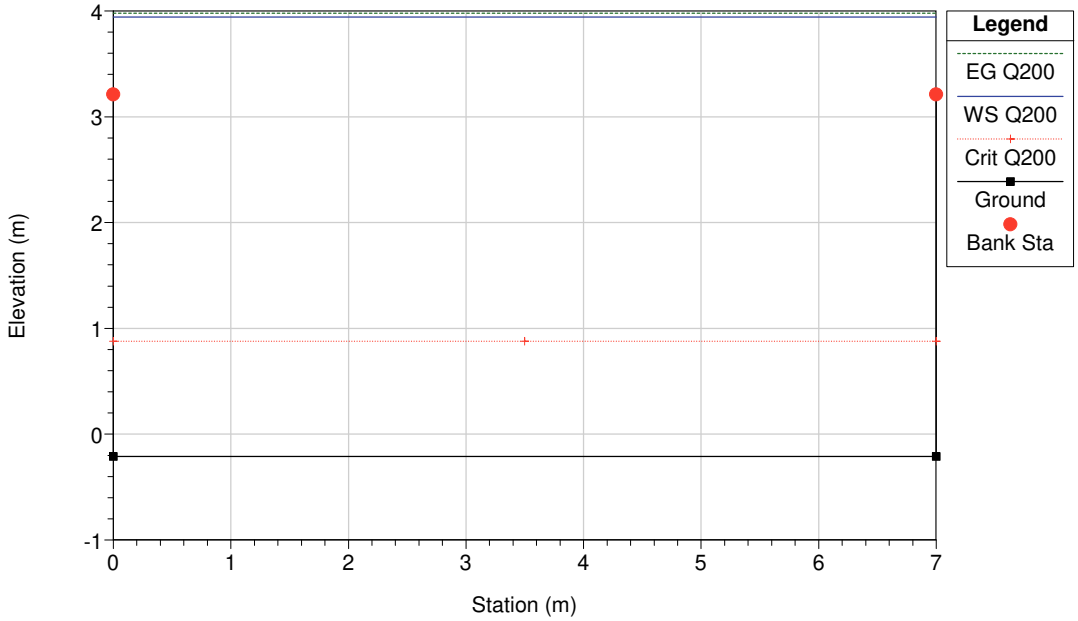
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



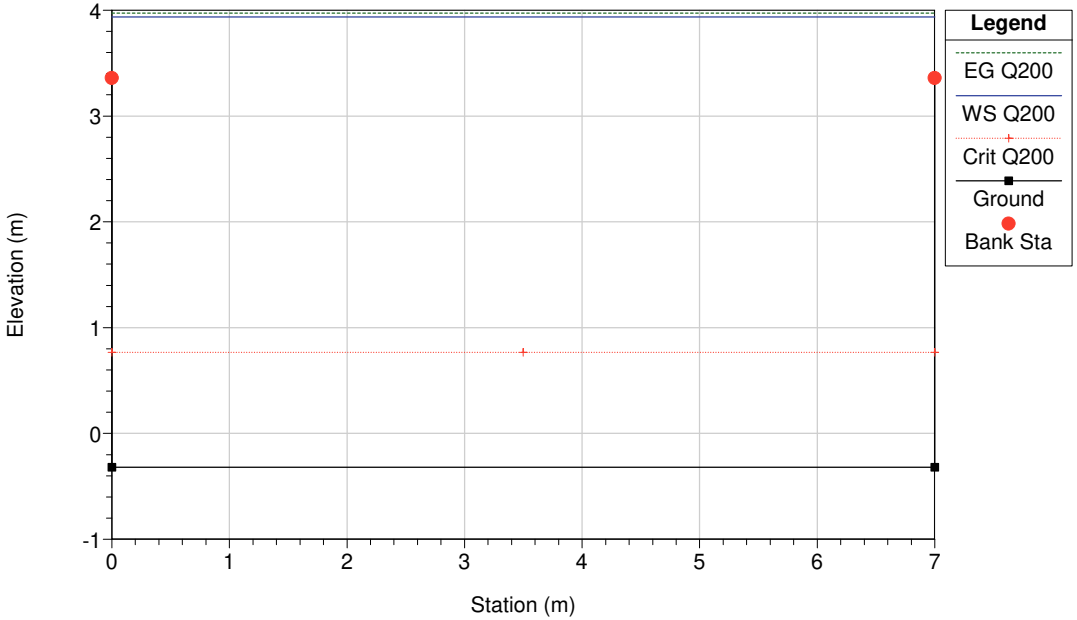
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



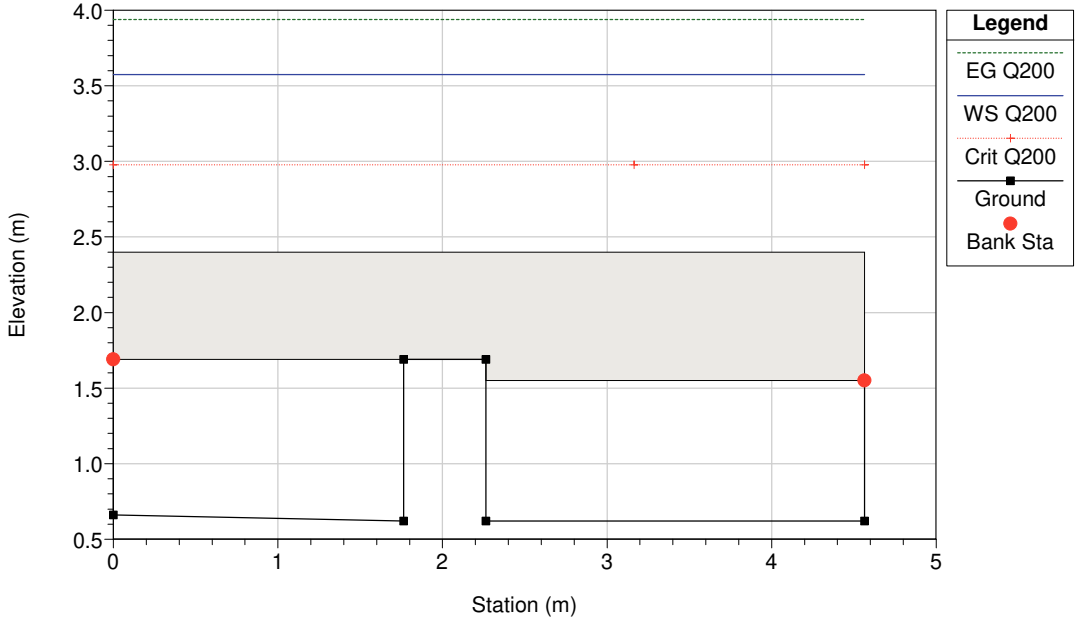
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



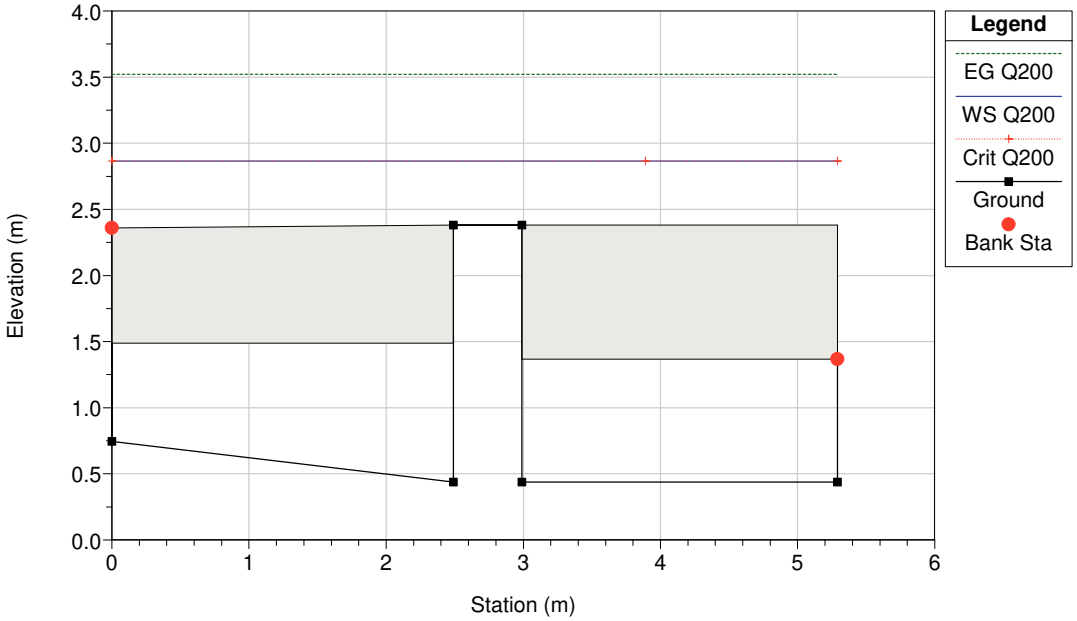
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.9 fine ADSP



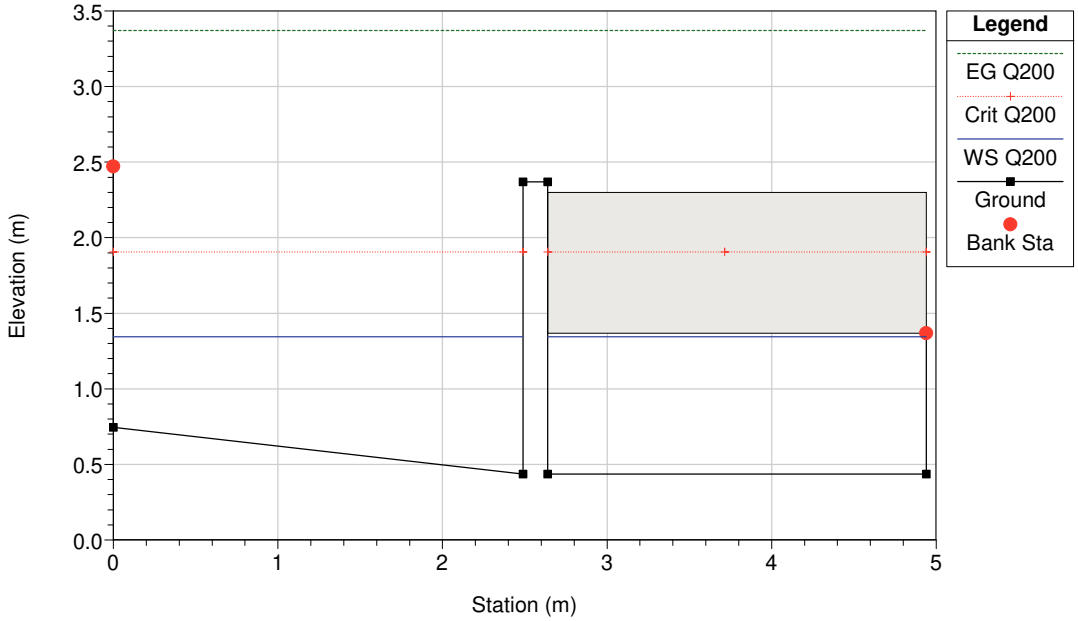
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.6 via Aurelia (M)



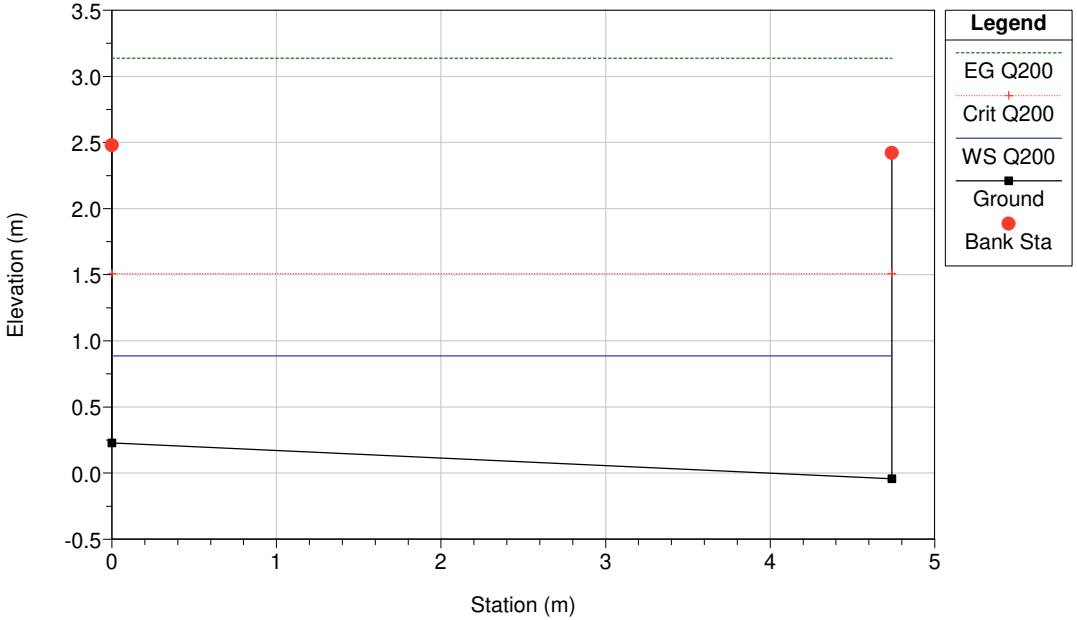
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.3 via Aurelia (V)



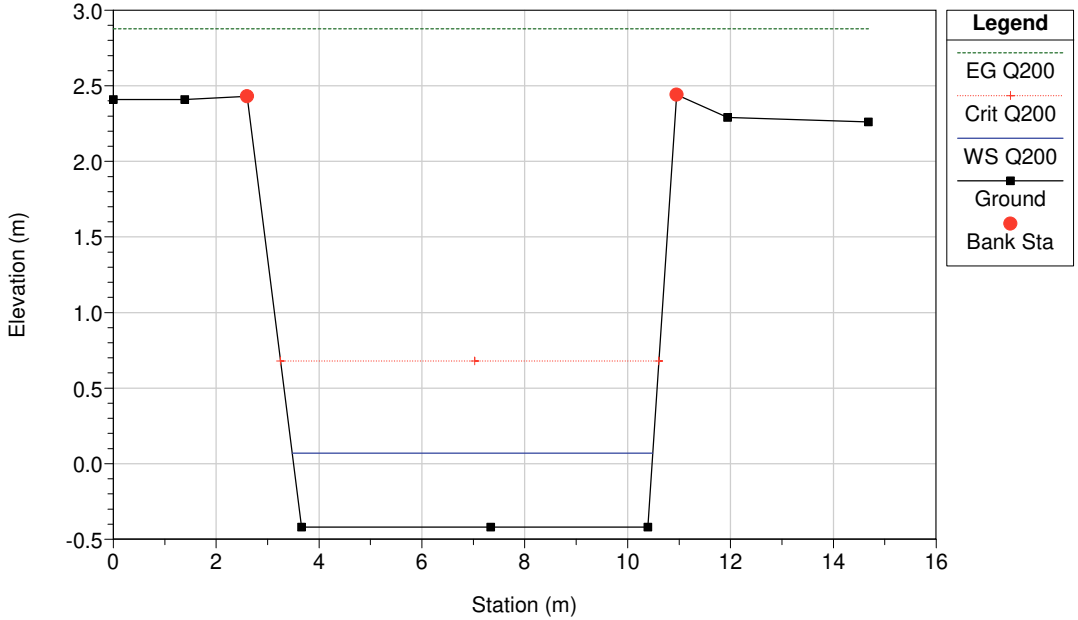
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



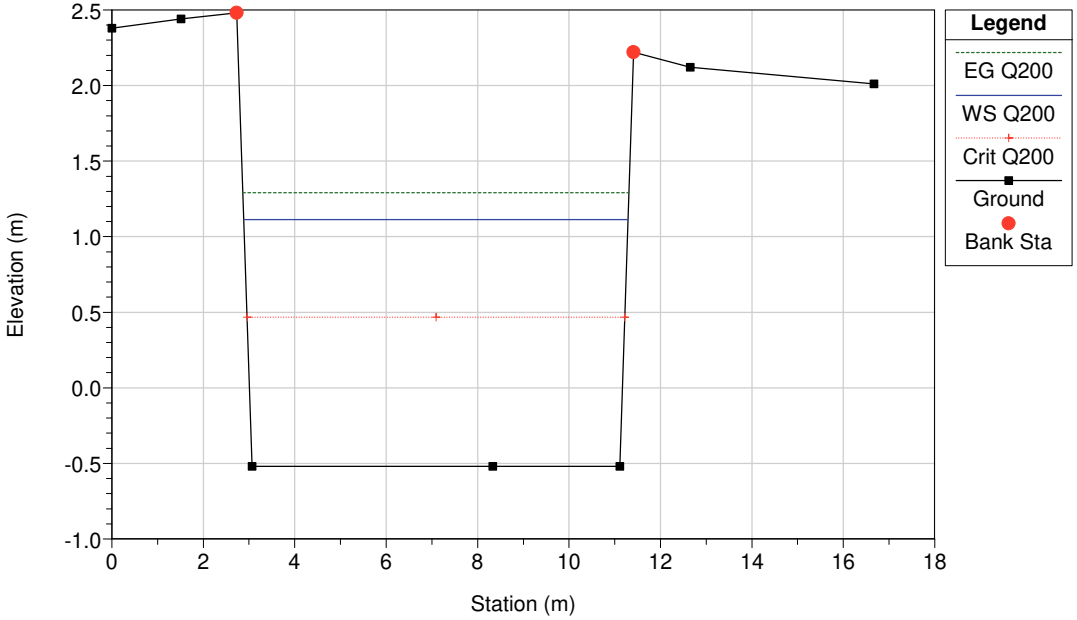
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



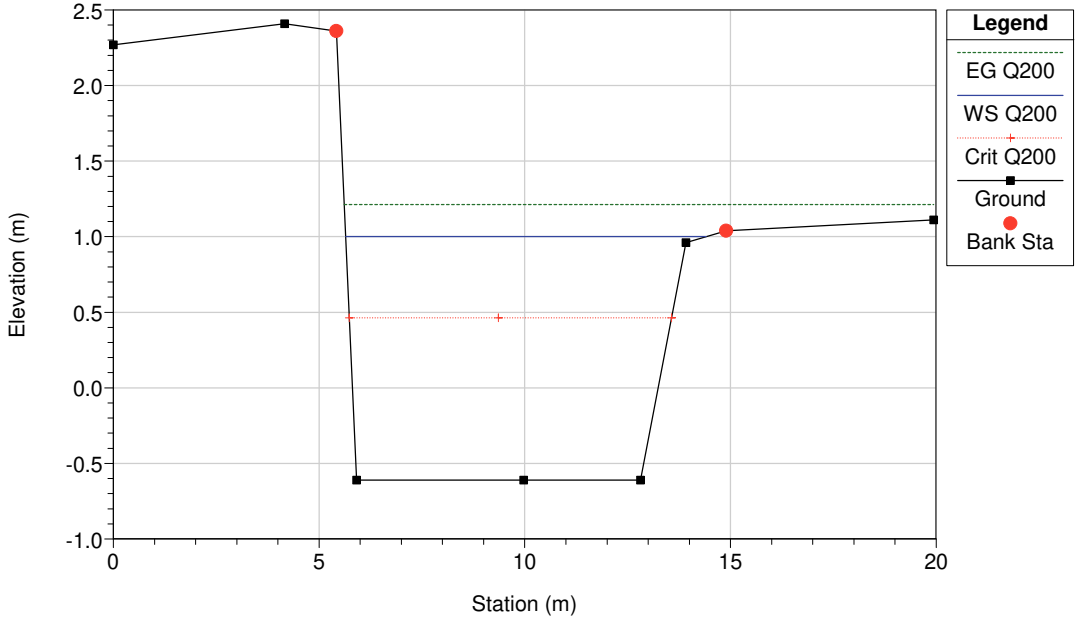
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



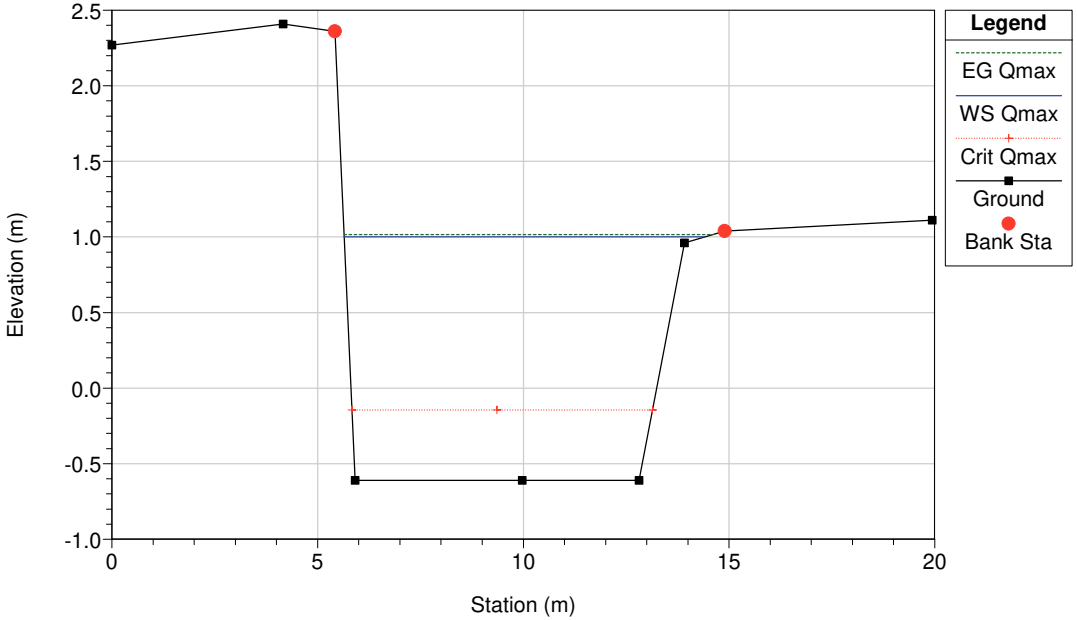
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



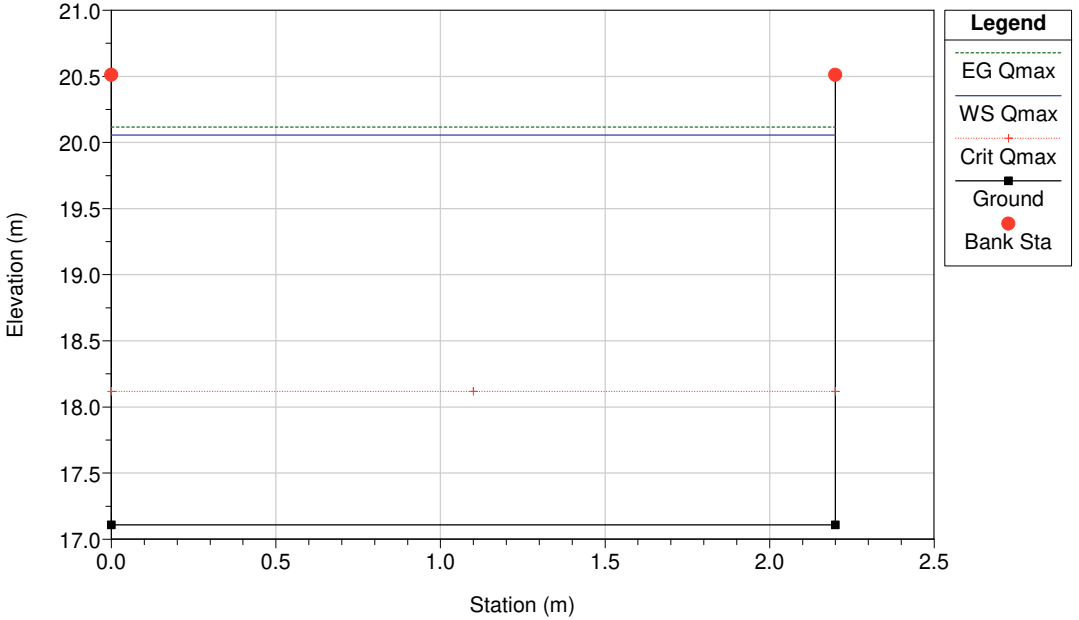
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



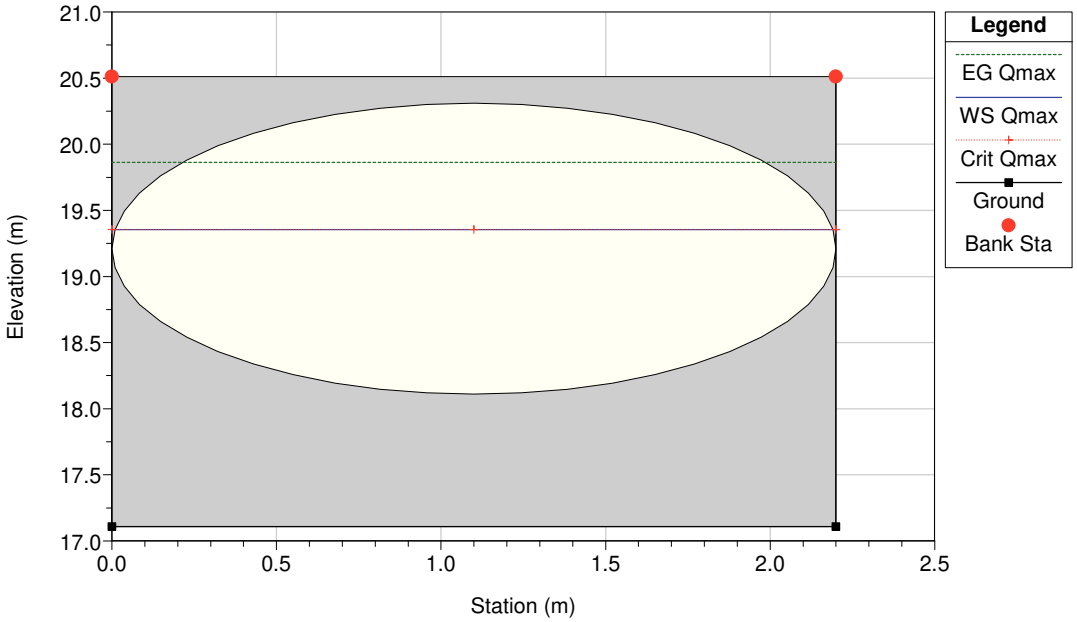
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



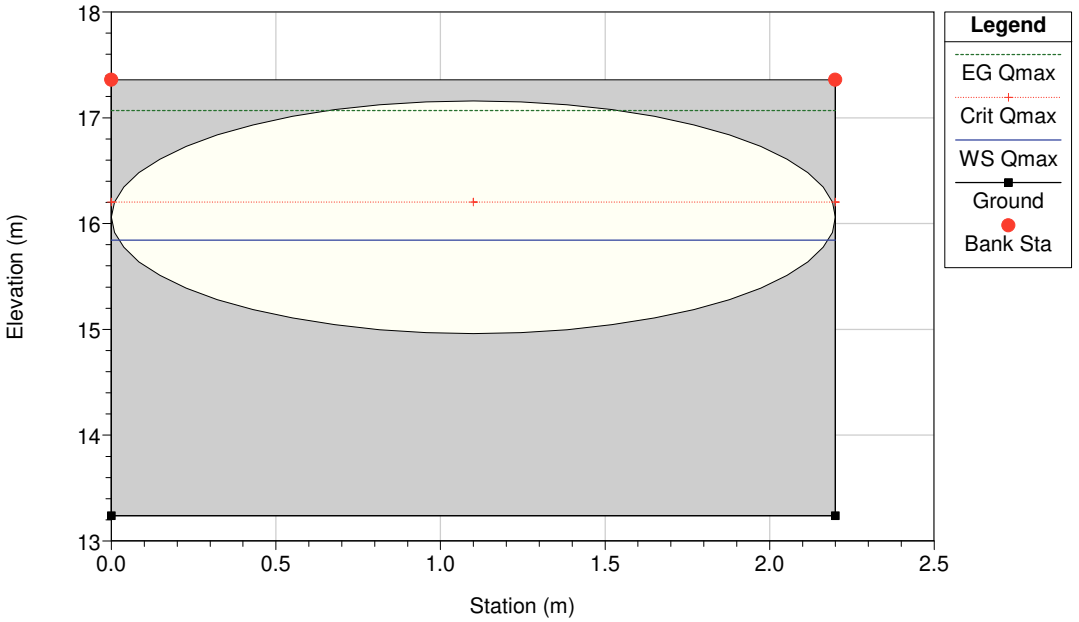
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



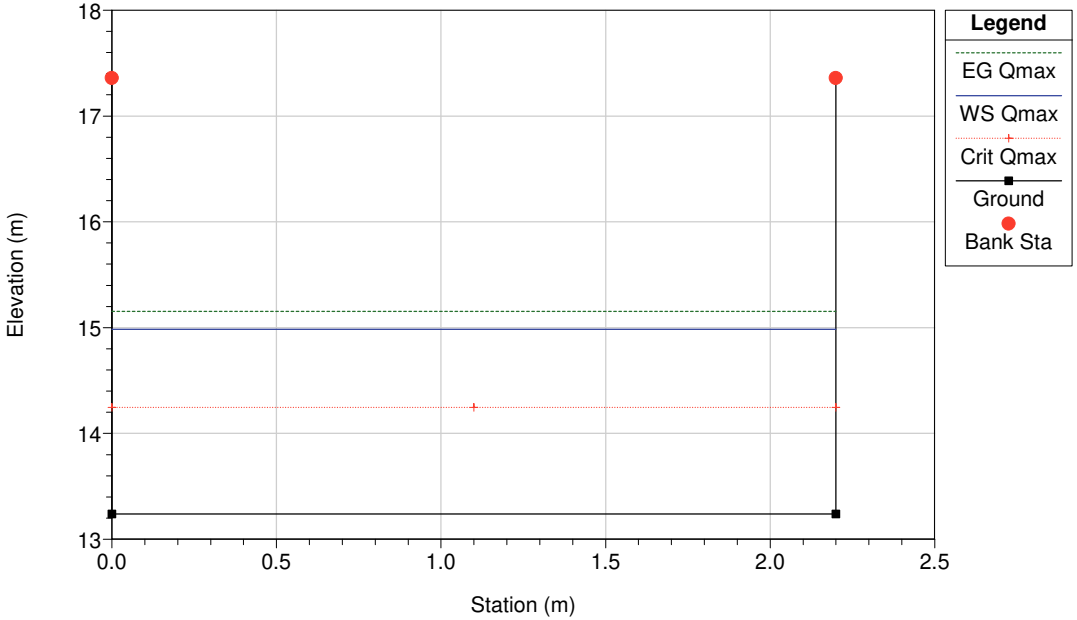
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



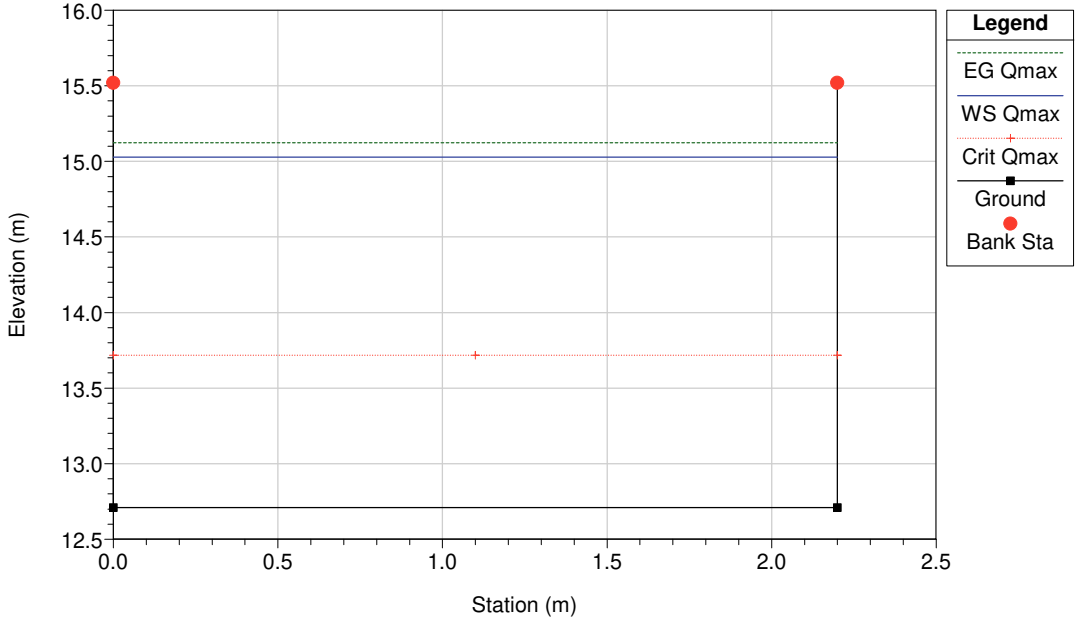
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



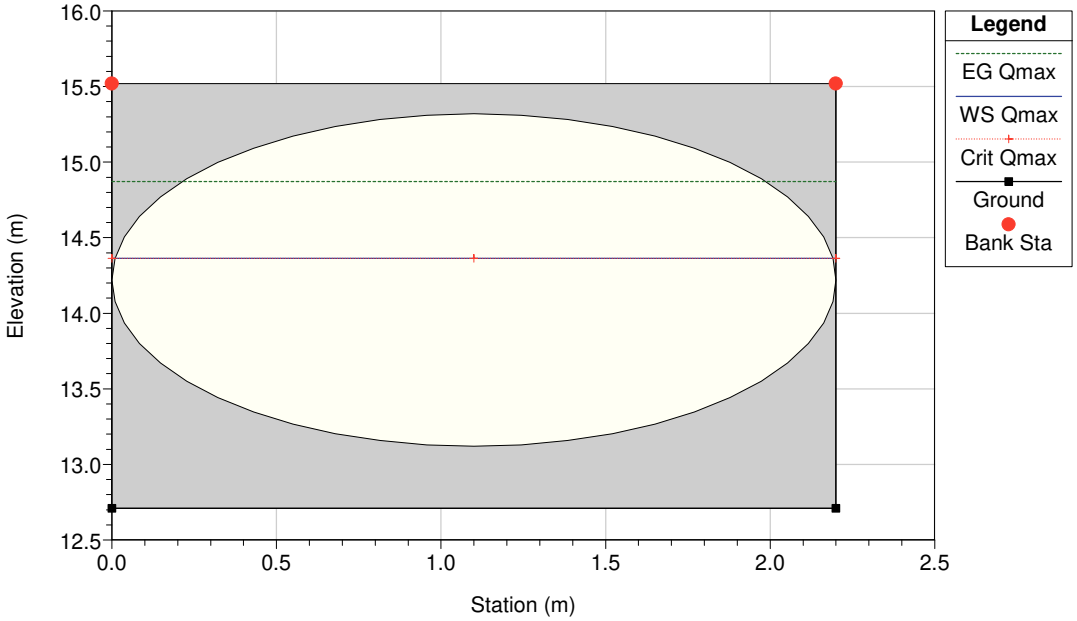
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



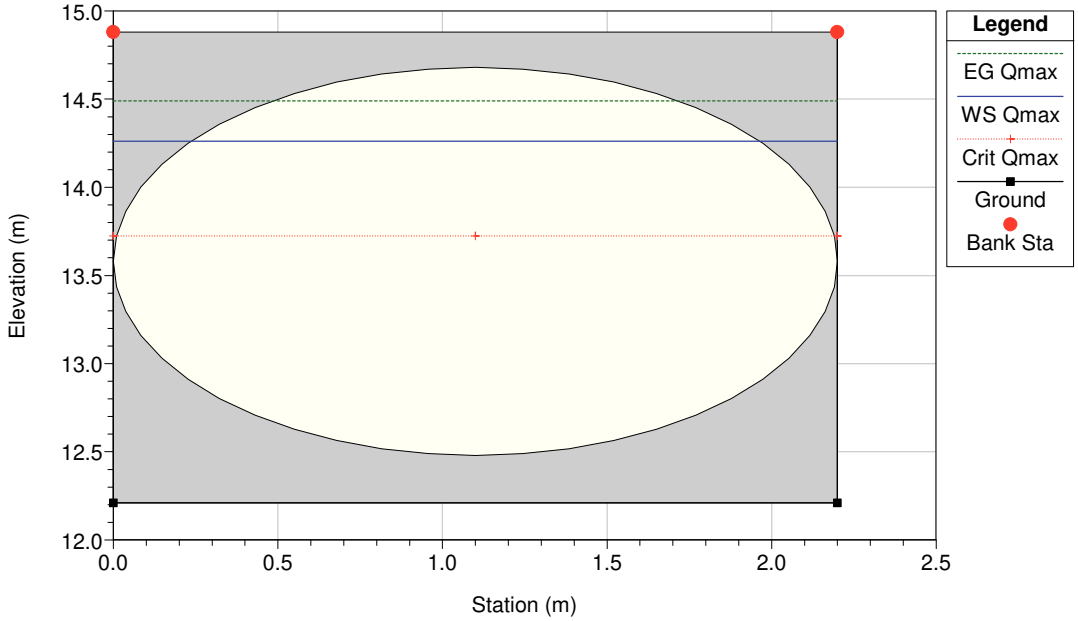
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



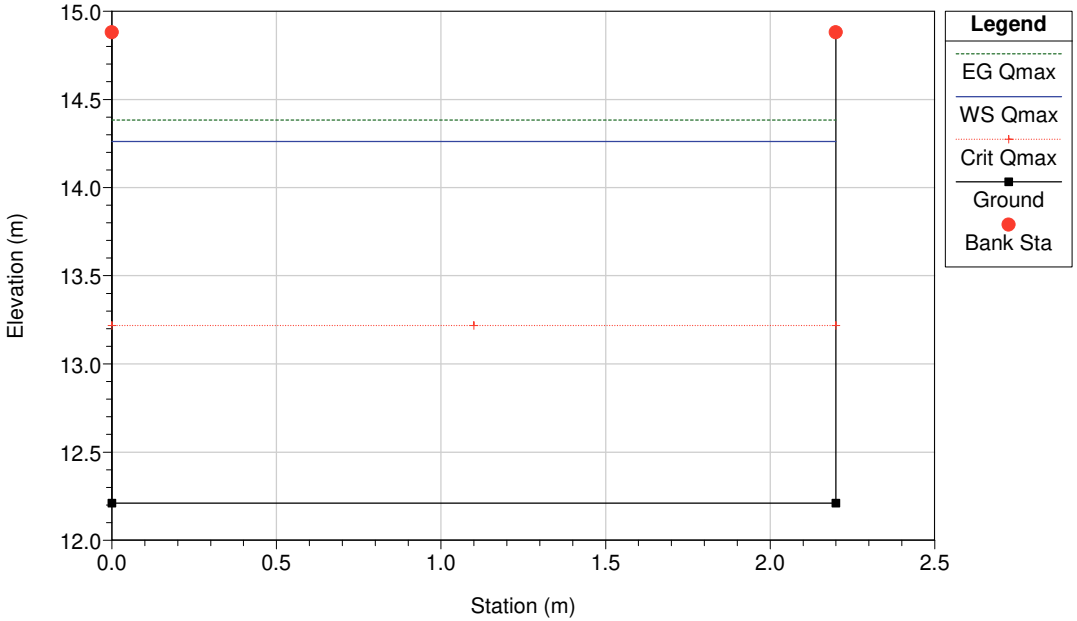
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



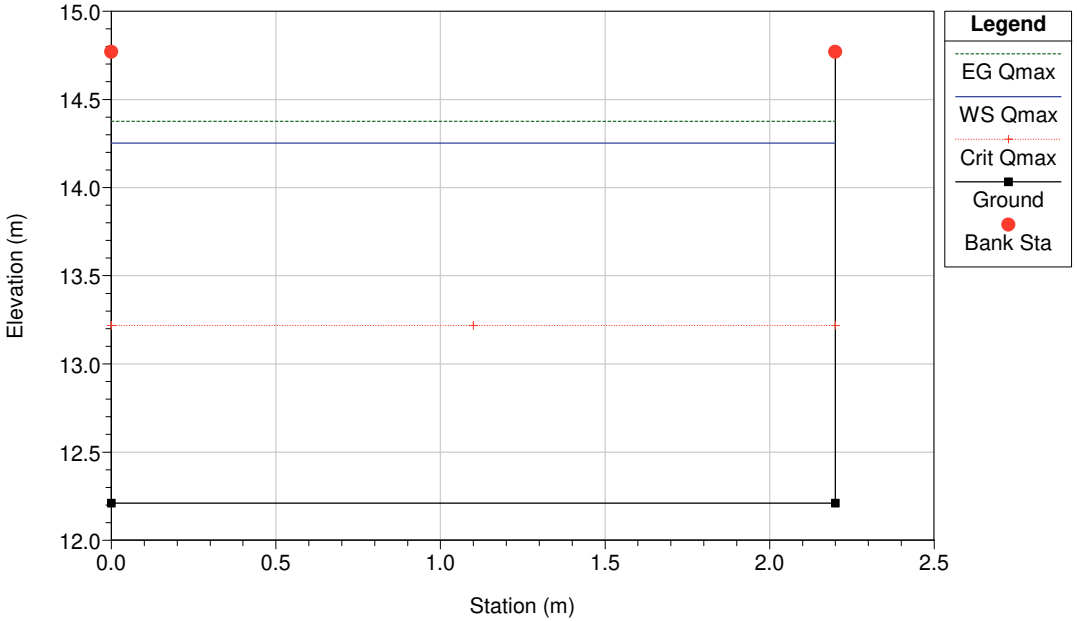
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



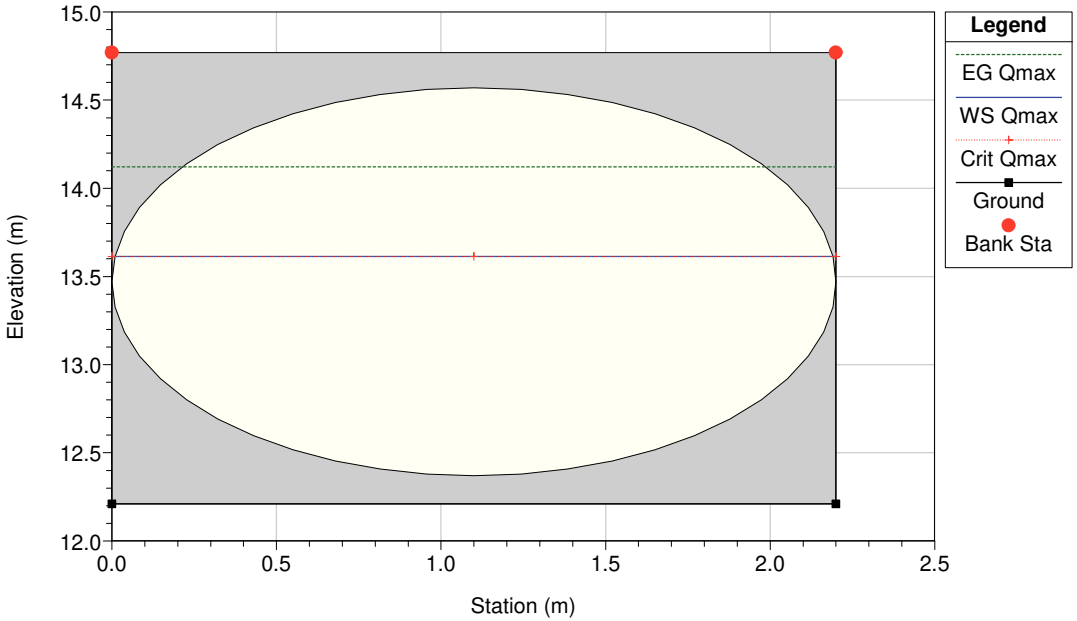
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



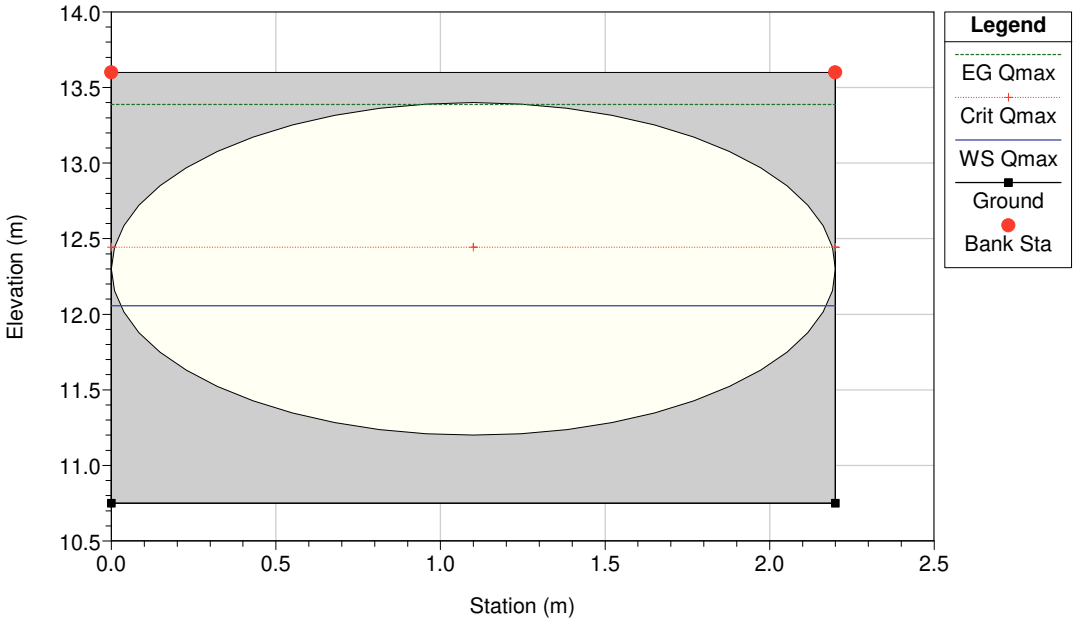
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



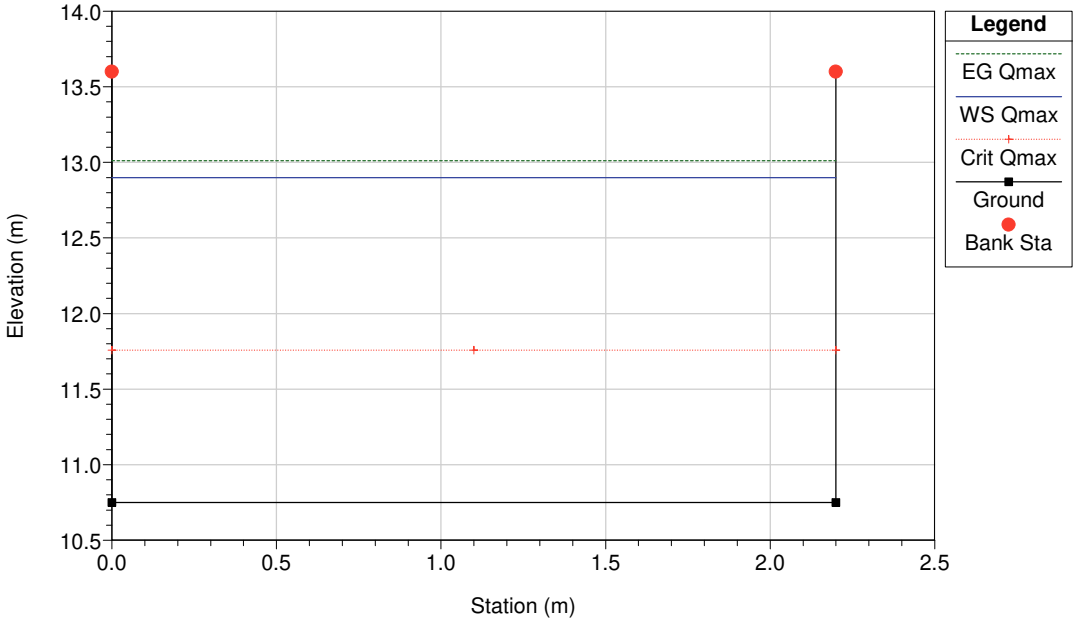
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



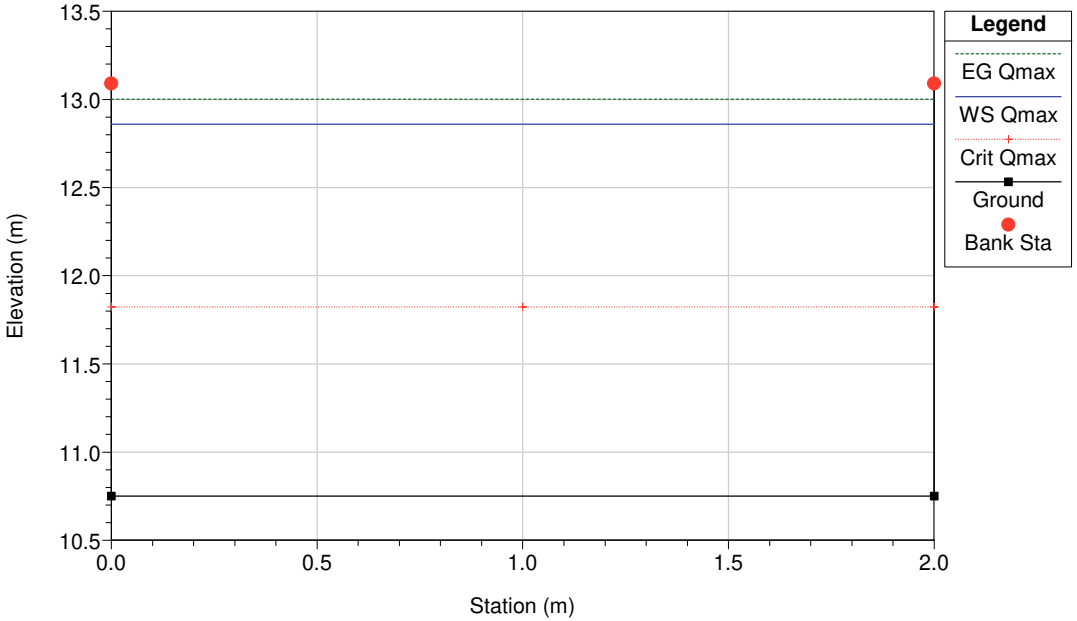
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



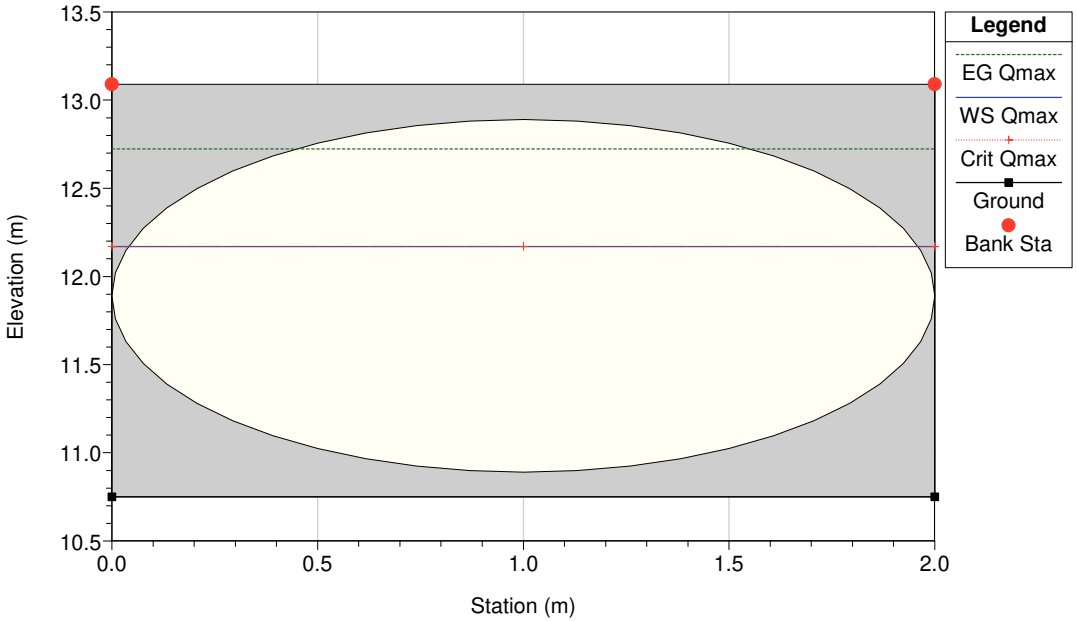
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



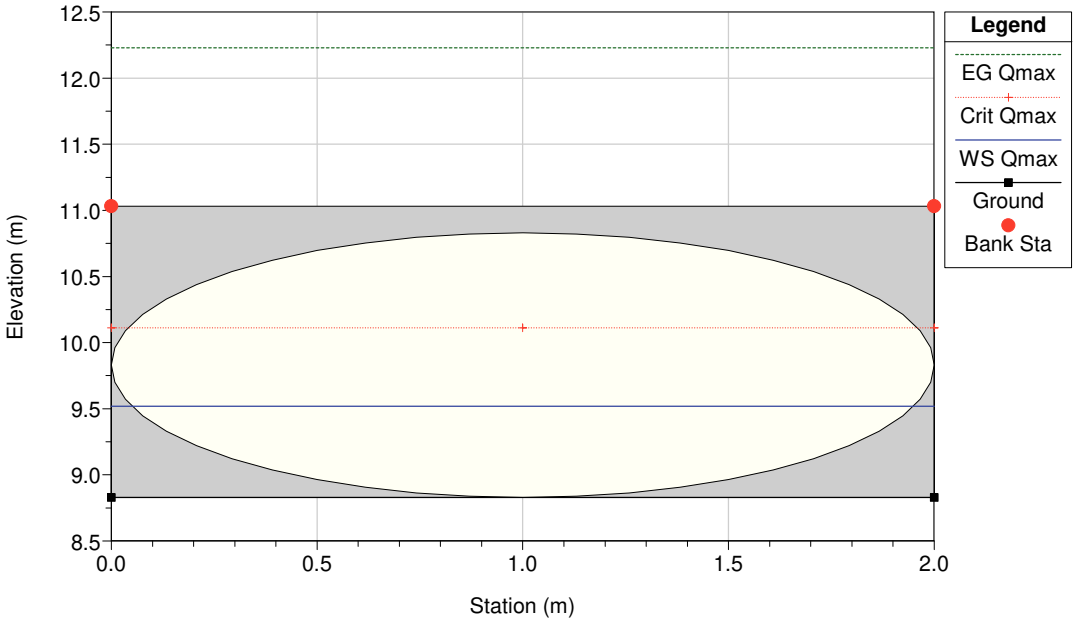
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



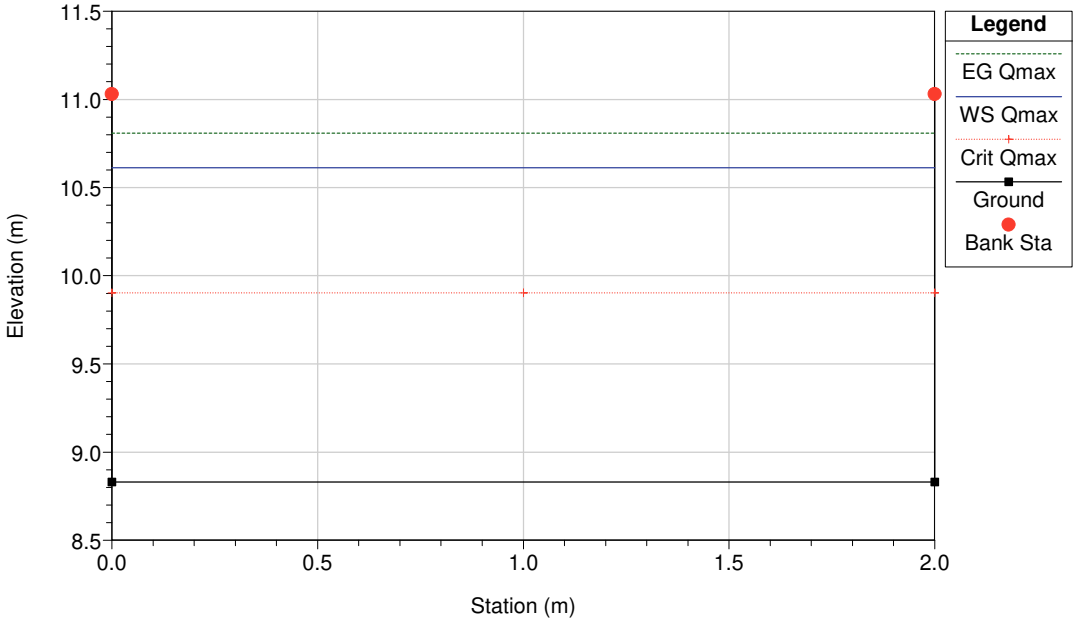
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



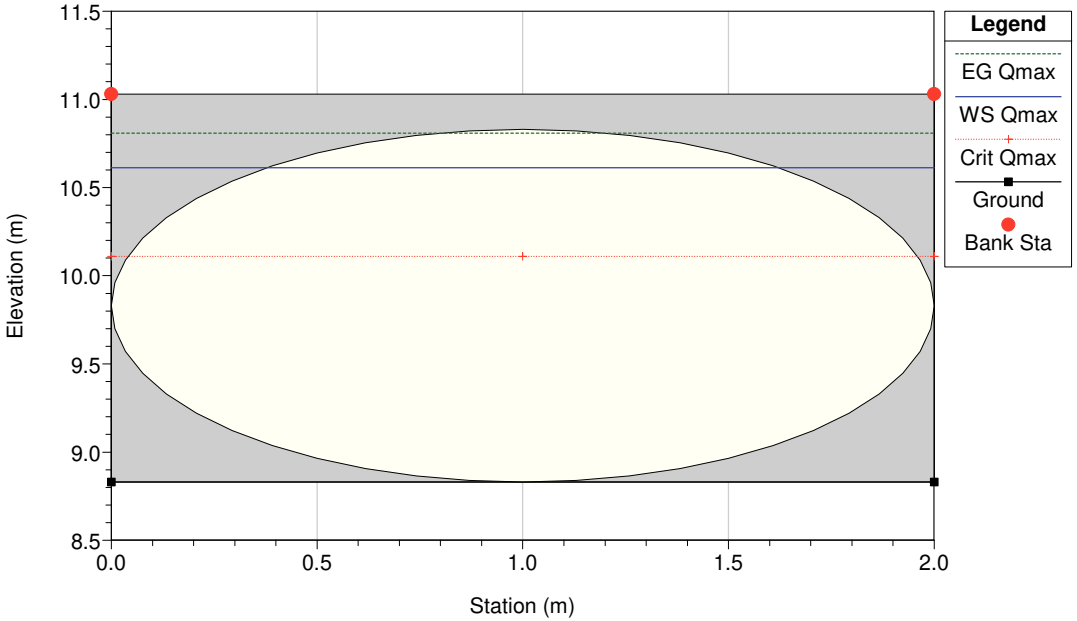
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



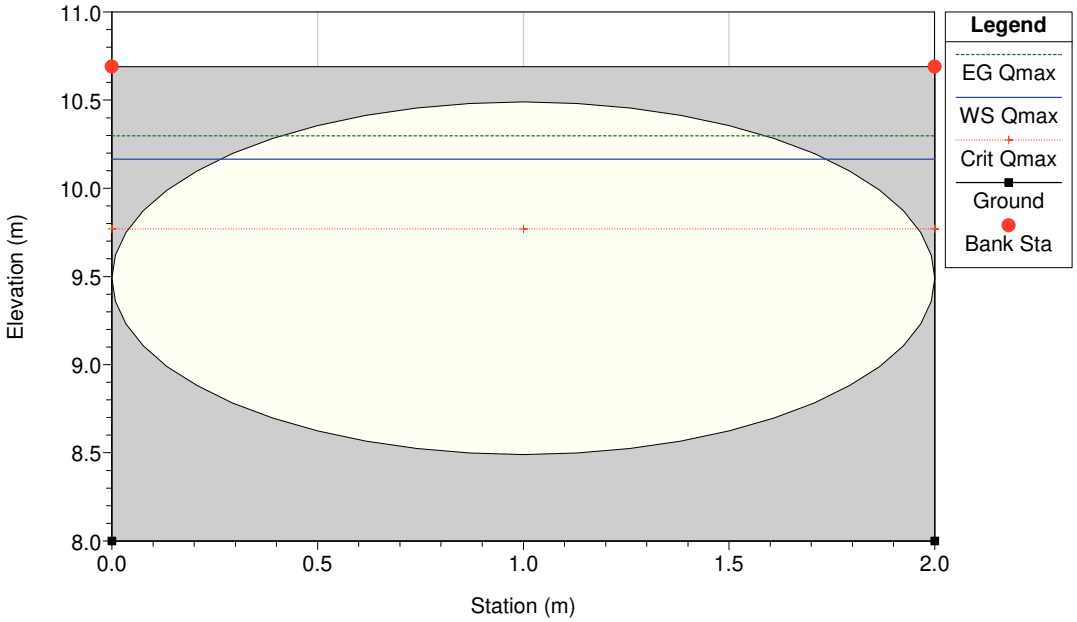
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



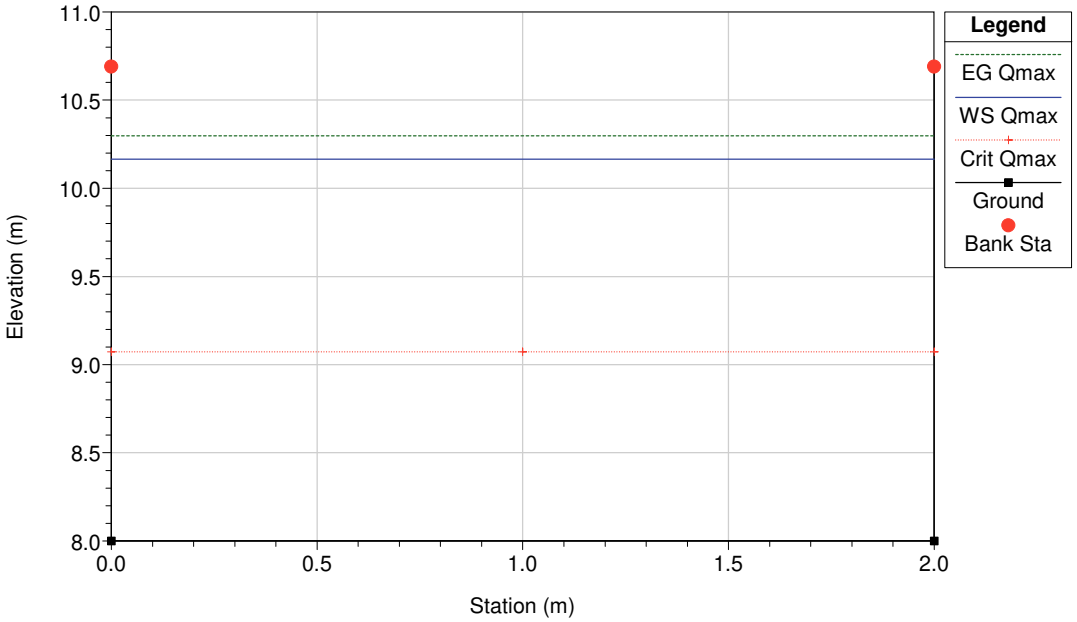
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



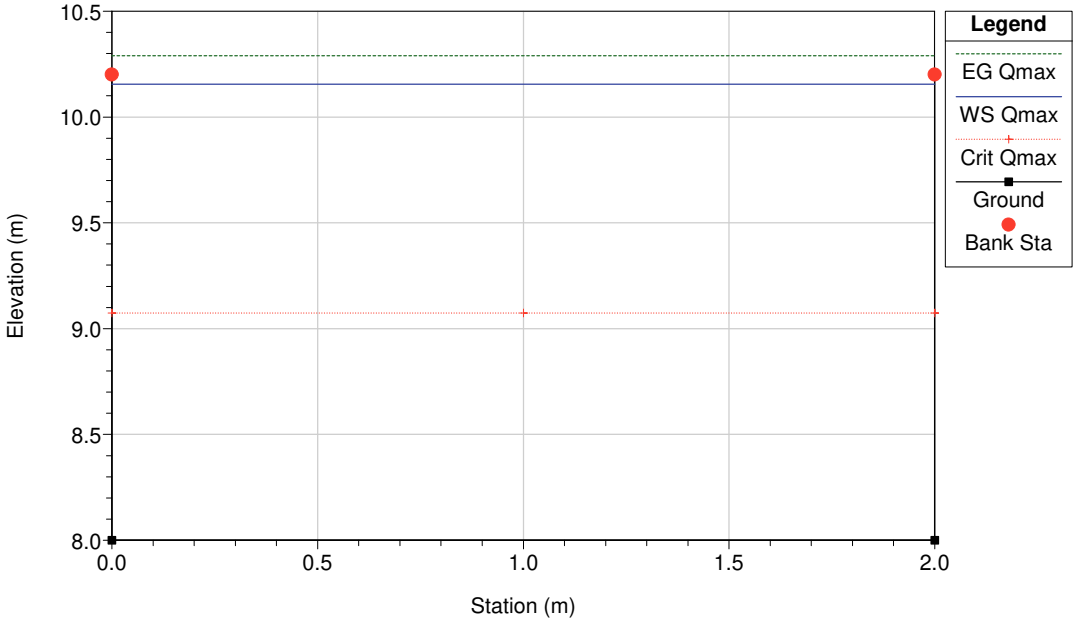
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

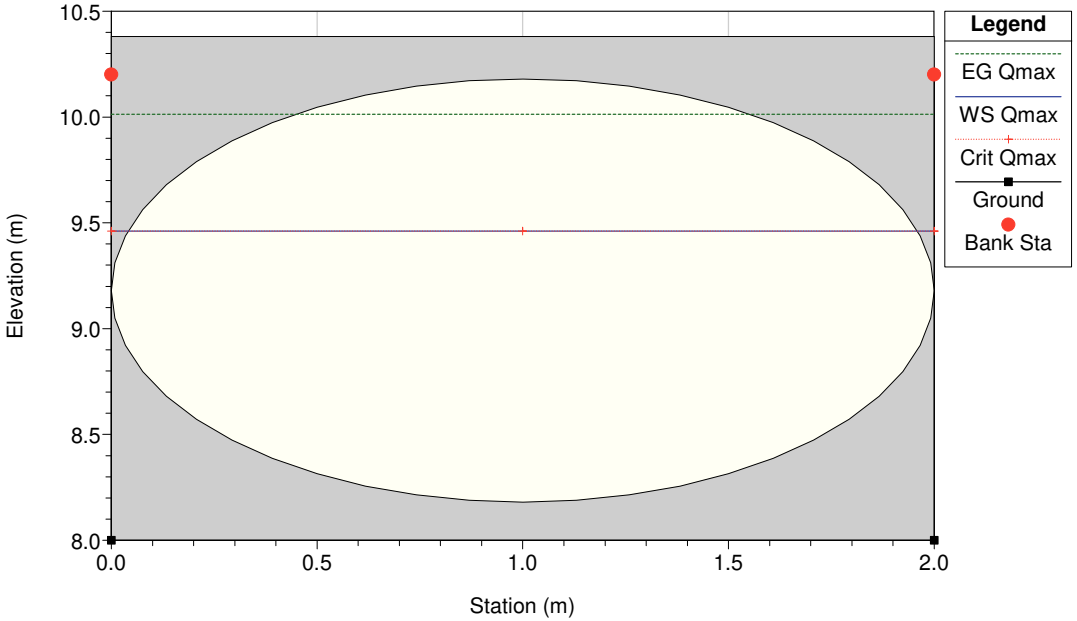
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

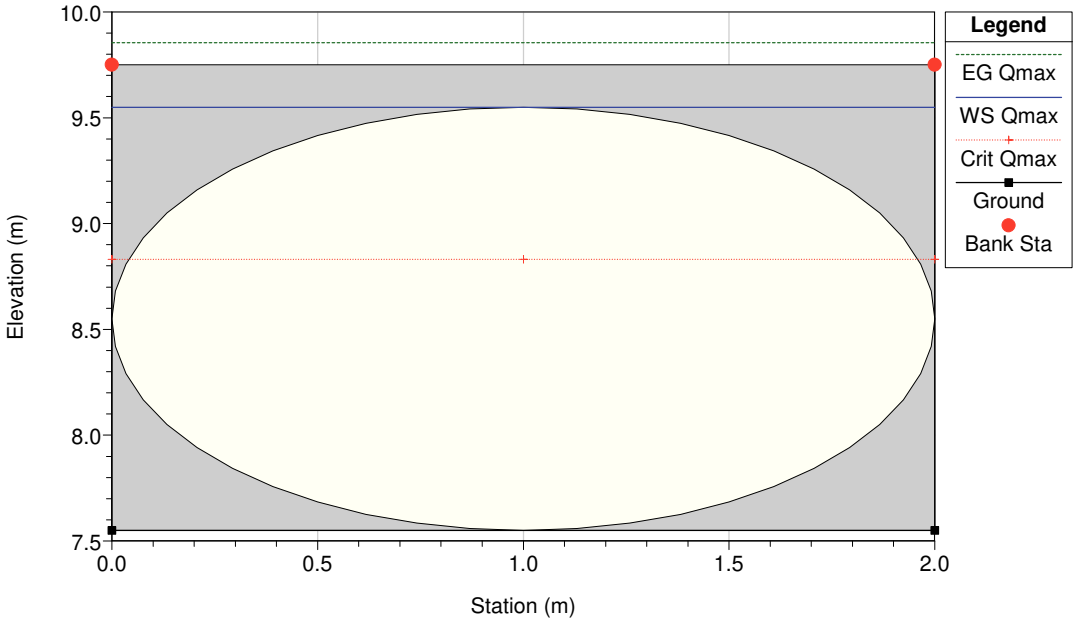
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

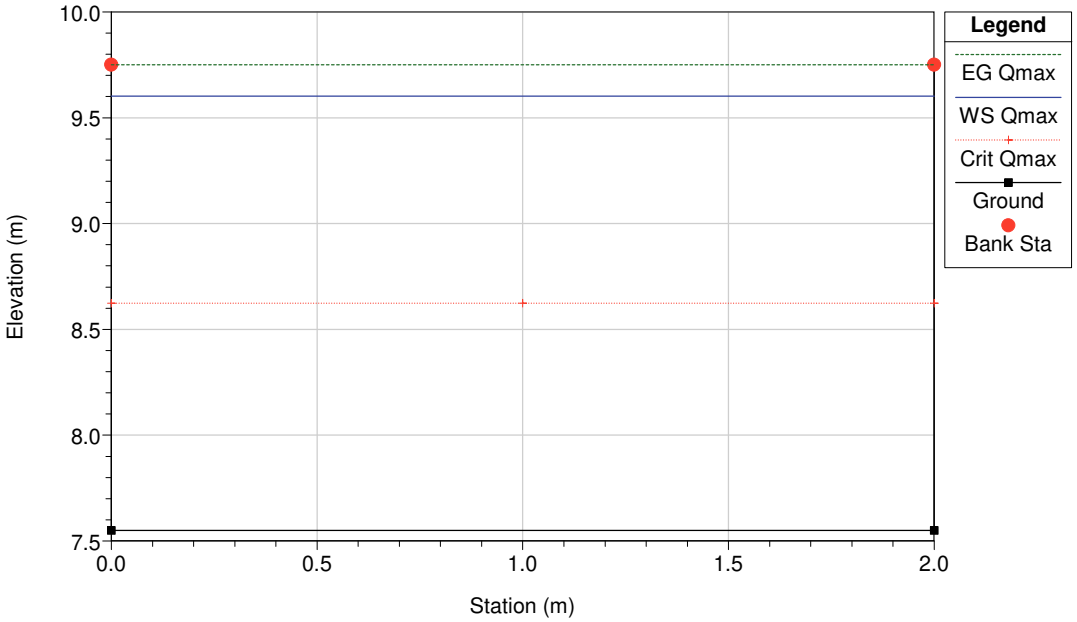
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

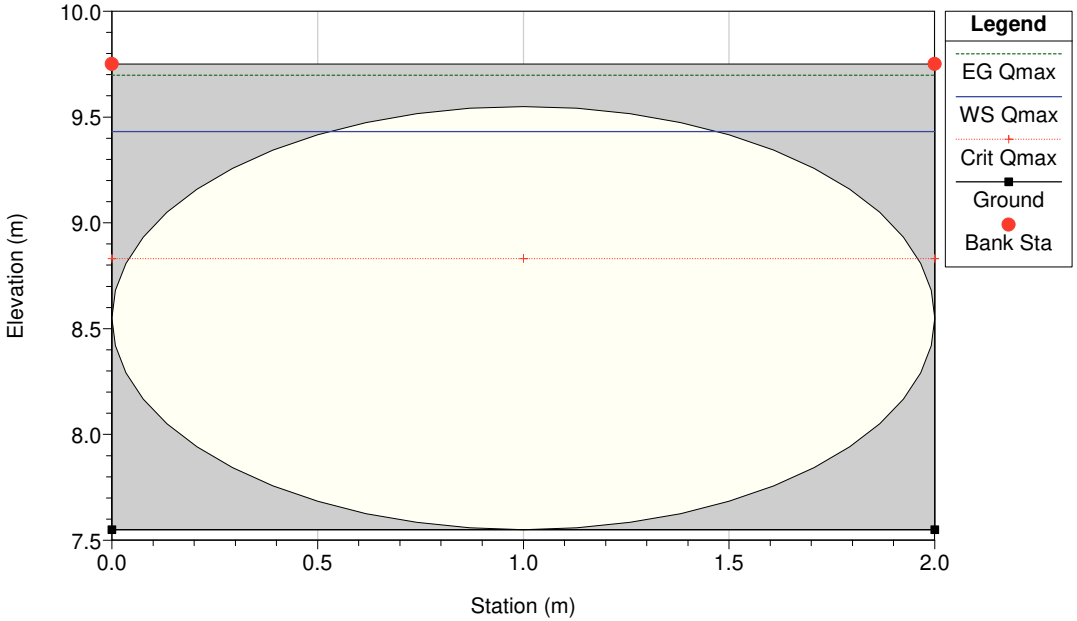
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

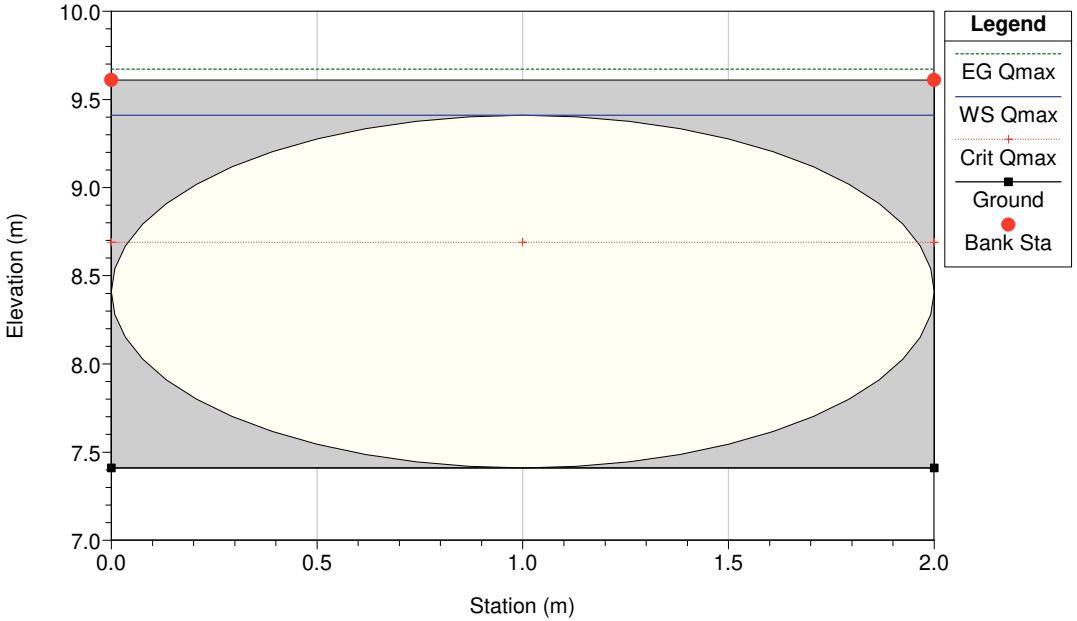
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

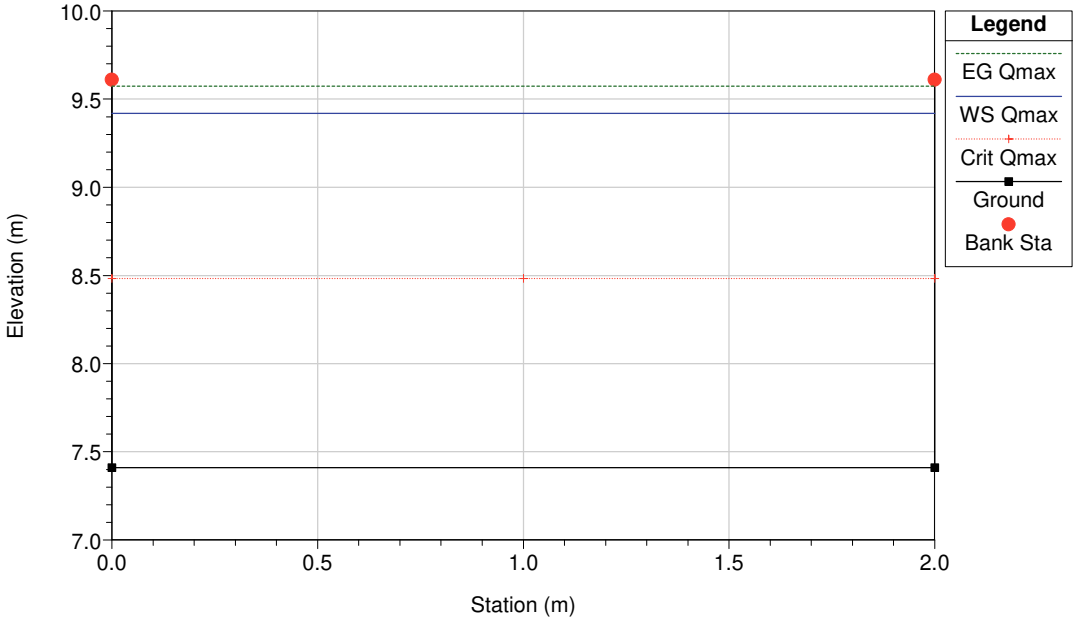
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

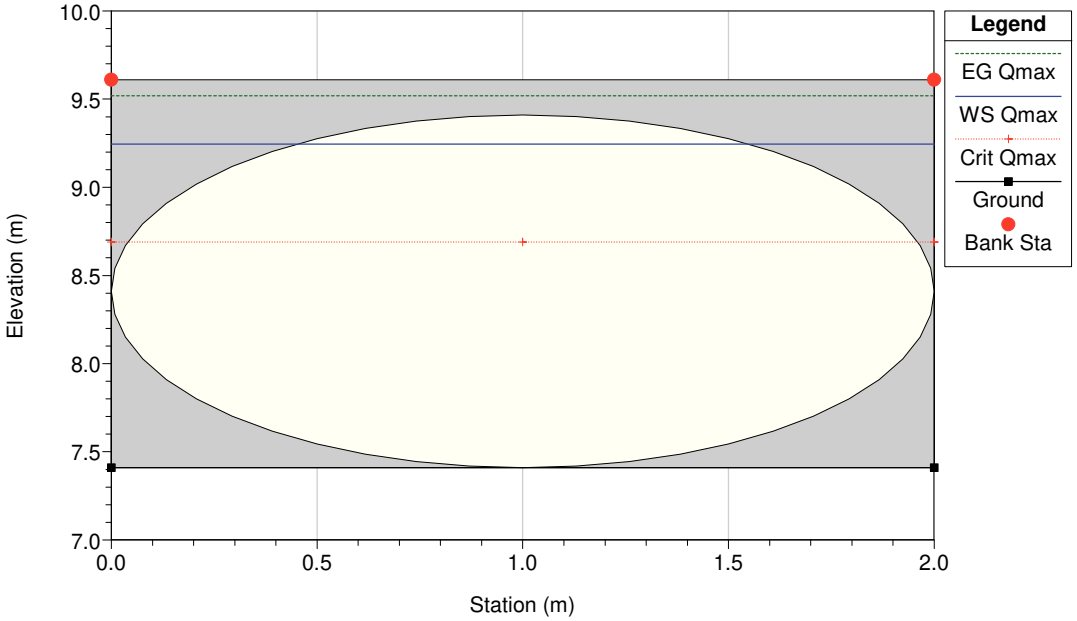
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



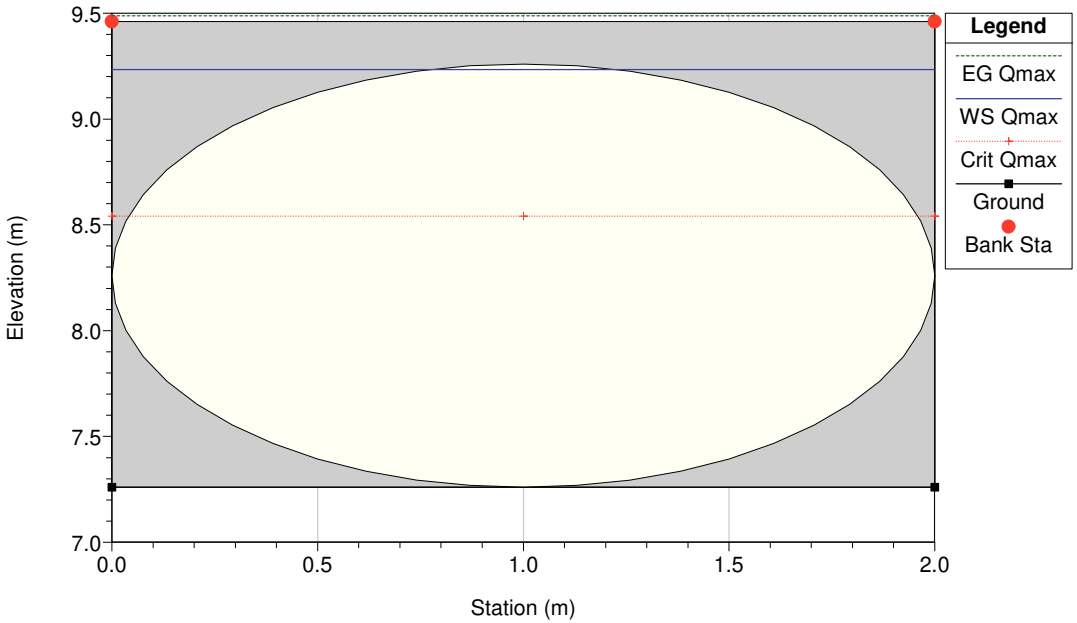
PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

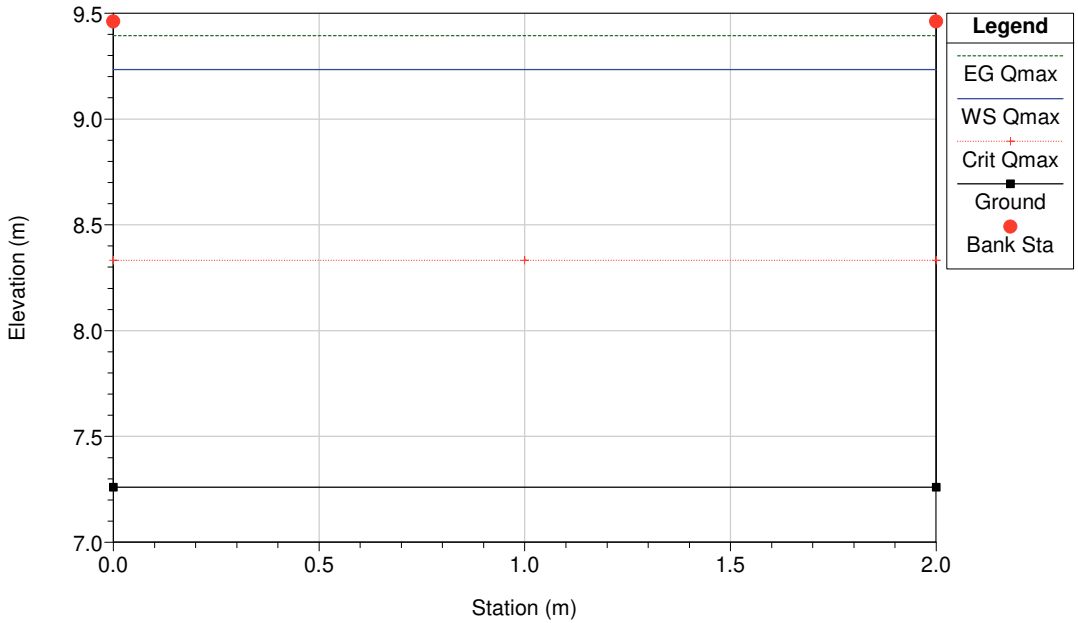
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



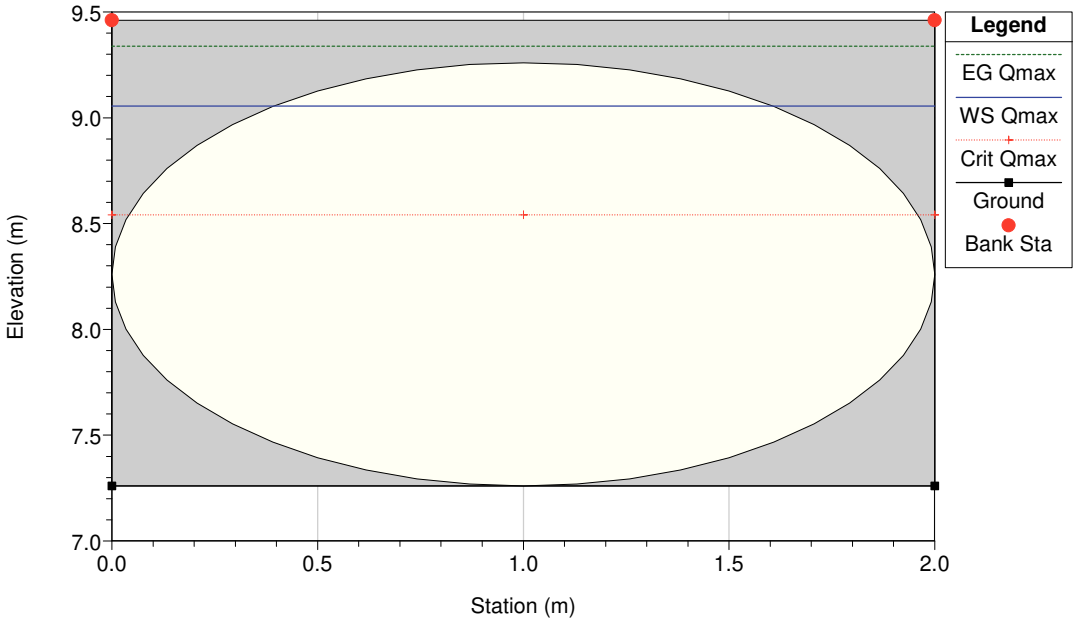
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



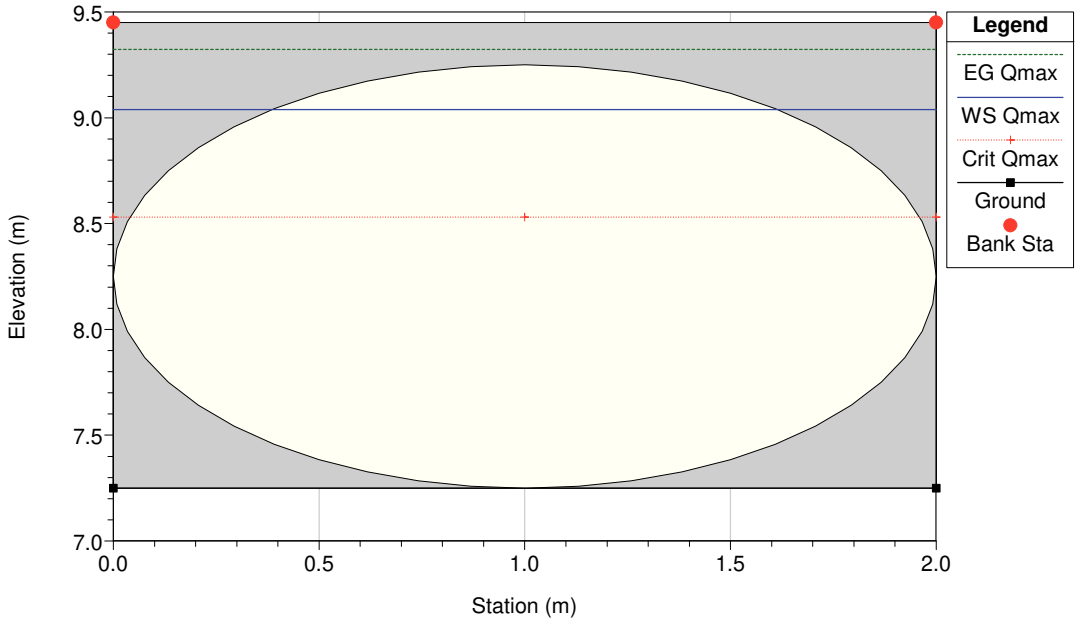
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



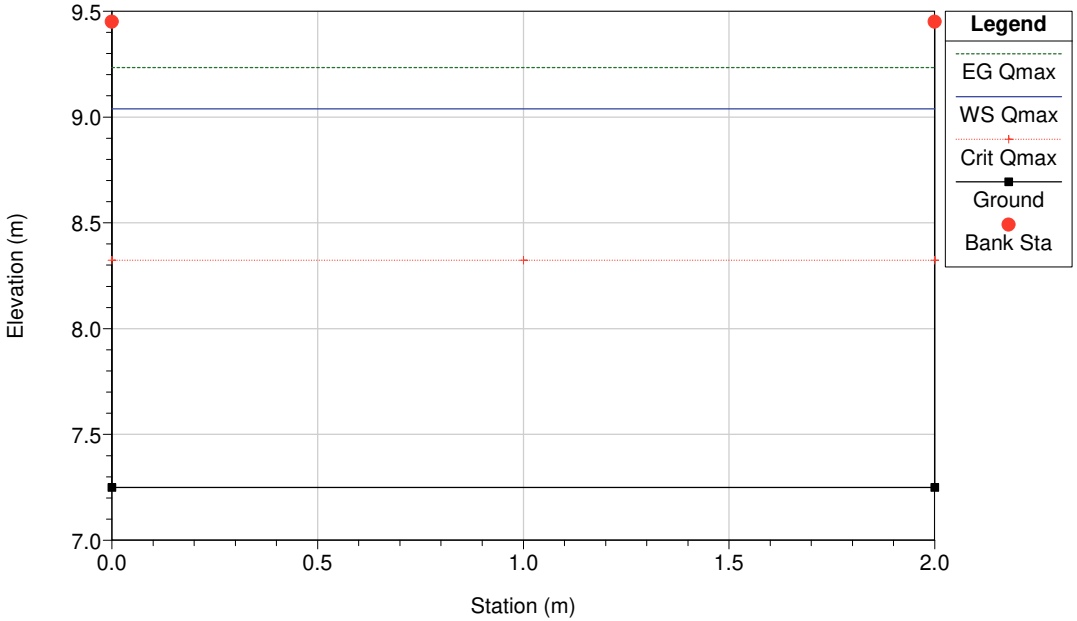
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

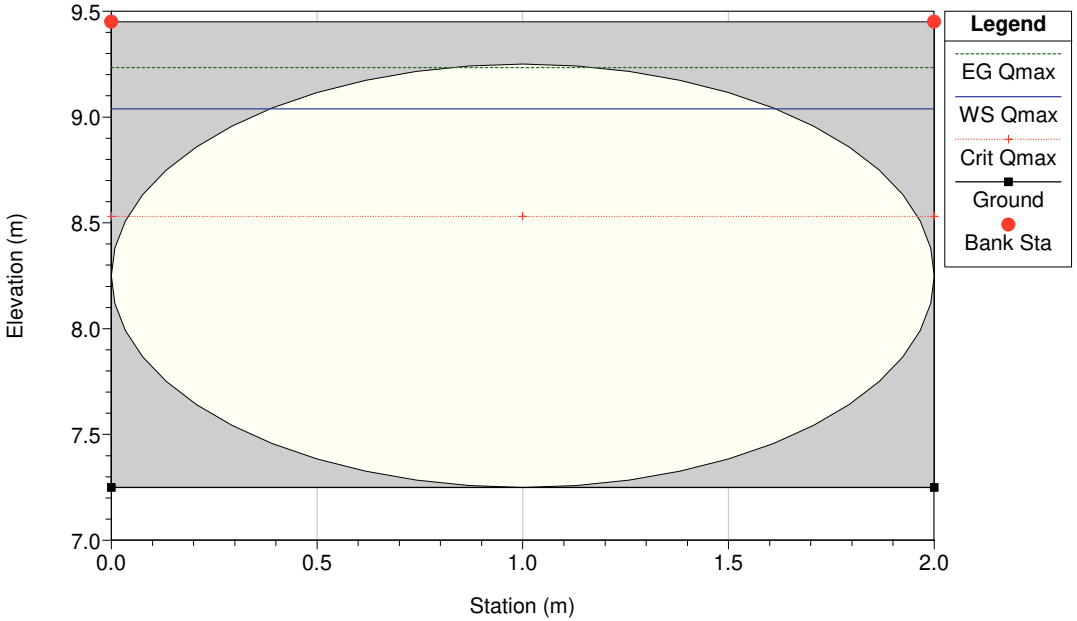
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

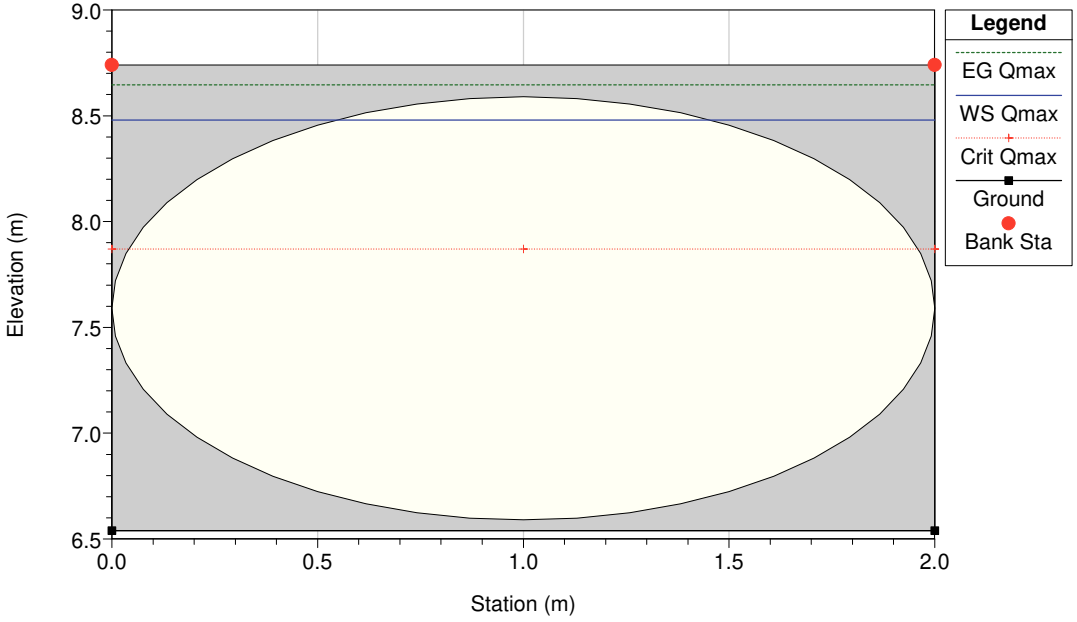
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

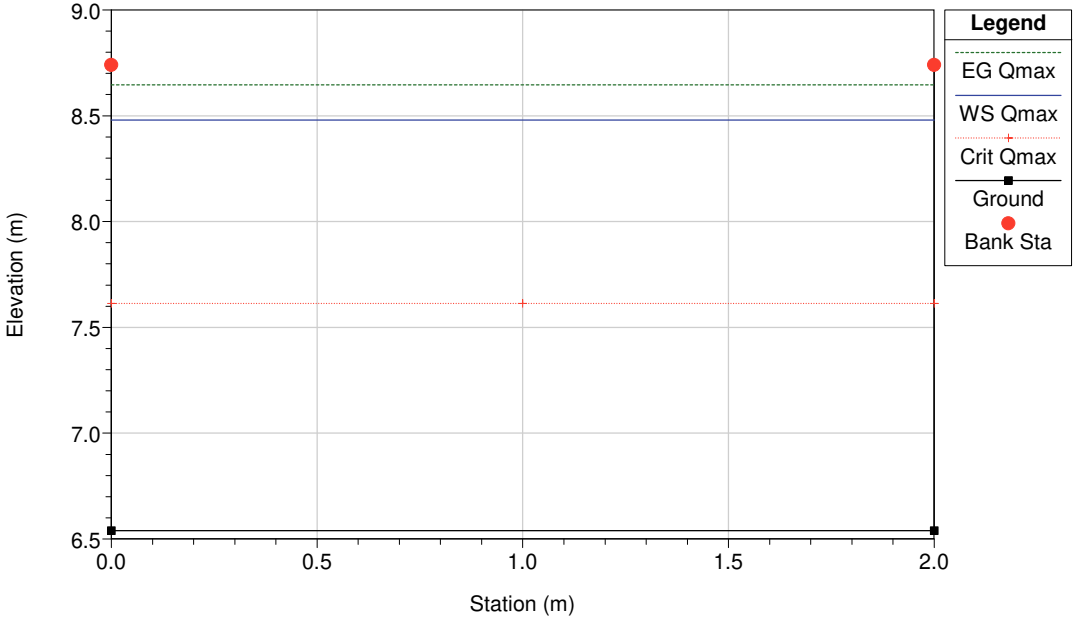
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



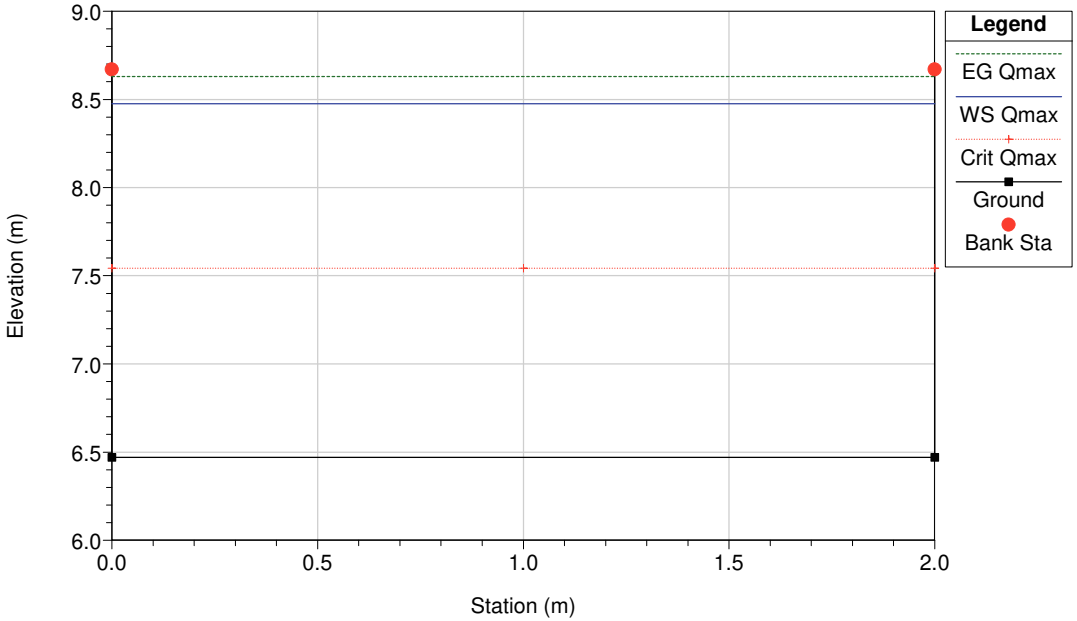
PD_Progetto_ADSP

Geom: geomPD_prog_ADSP Flow: Portate_PdB

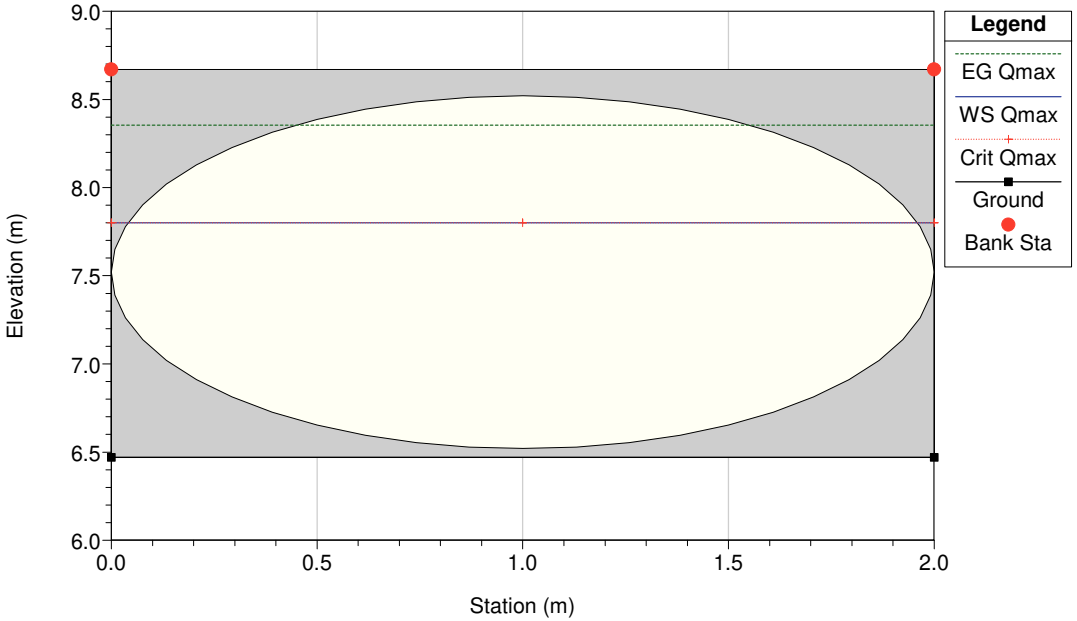
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



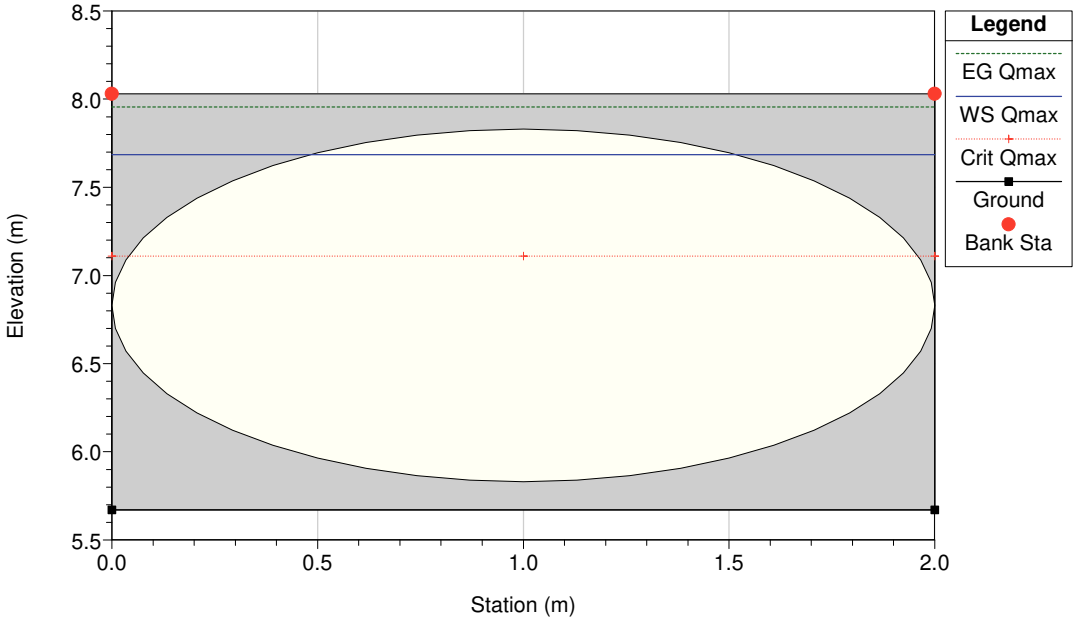
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



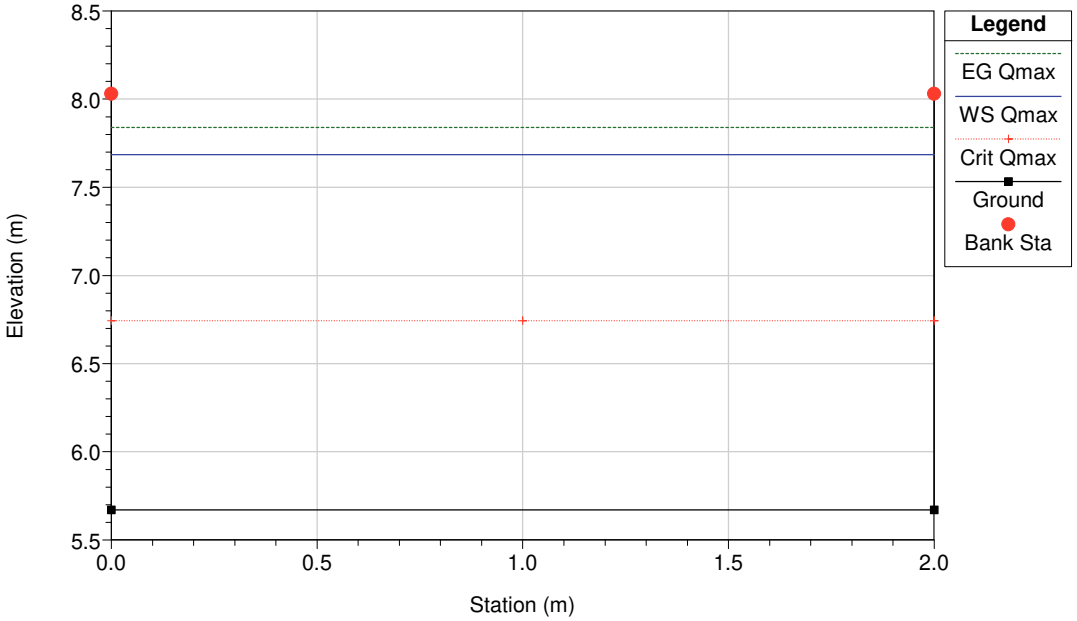
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



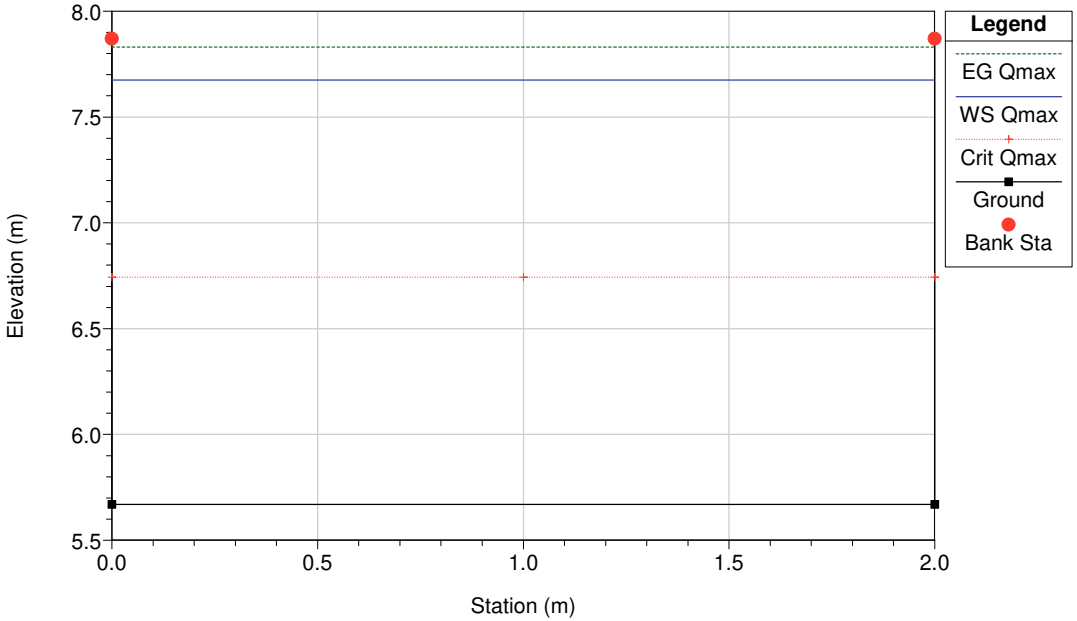
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



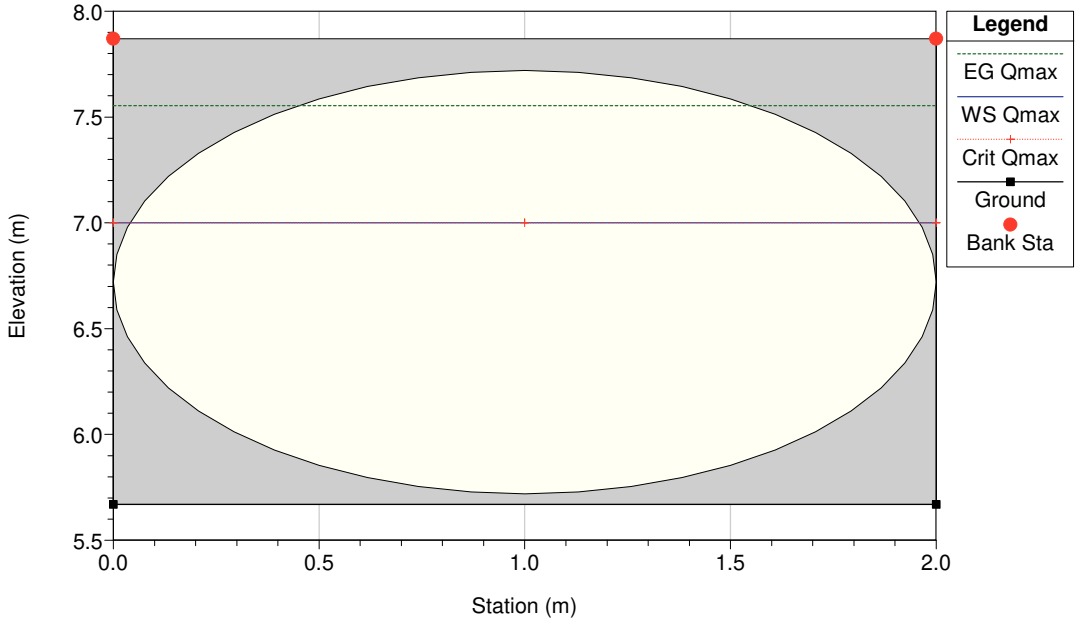
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



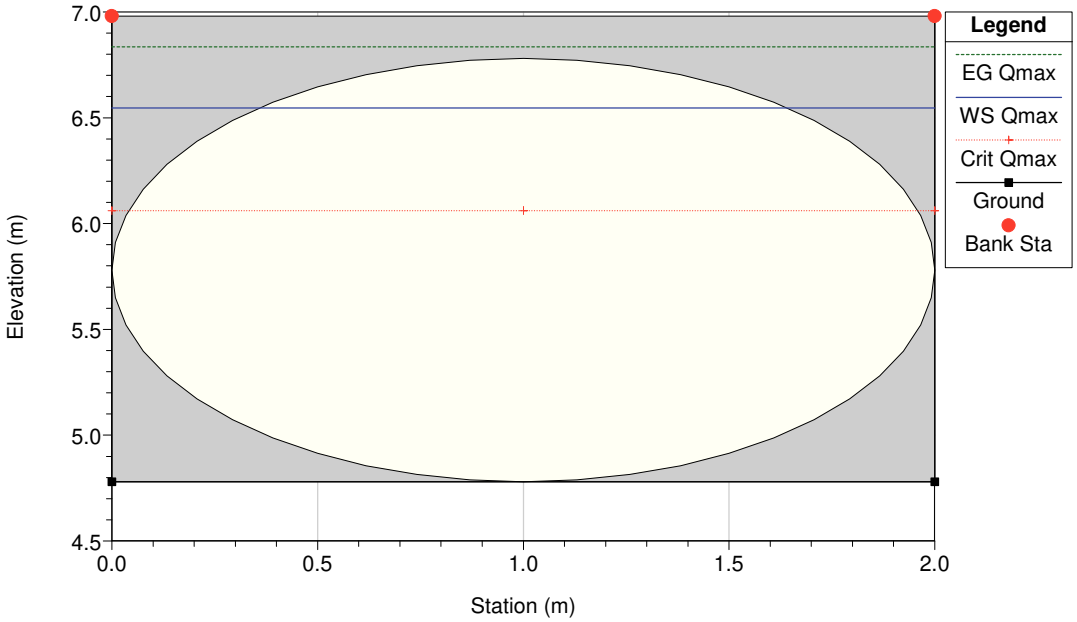
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



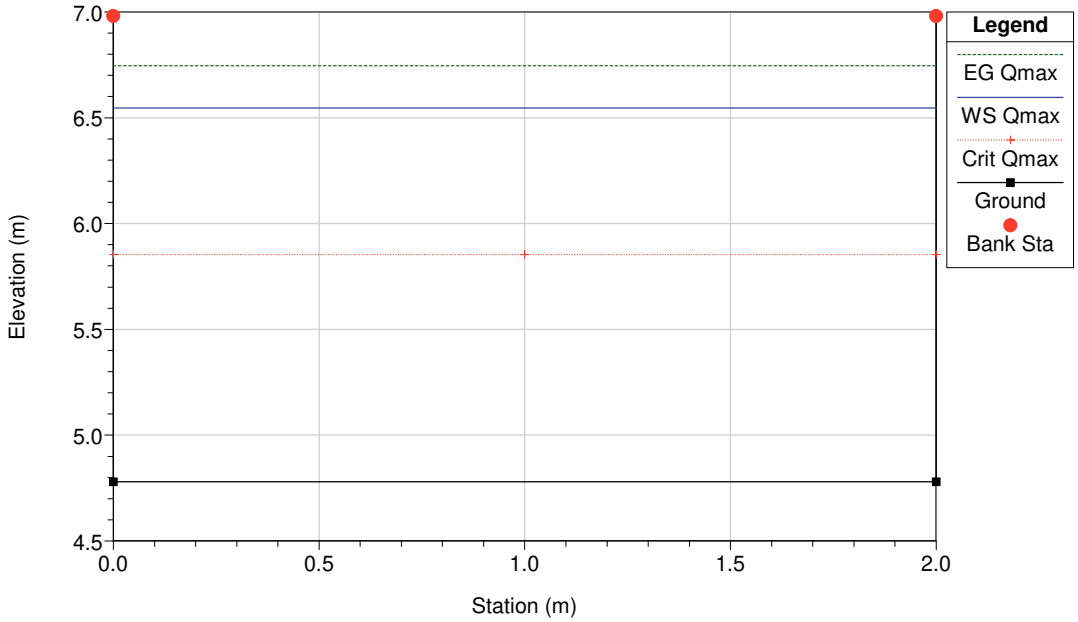
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



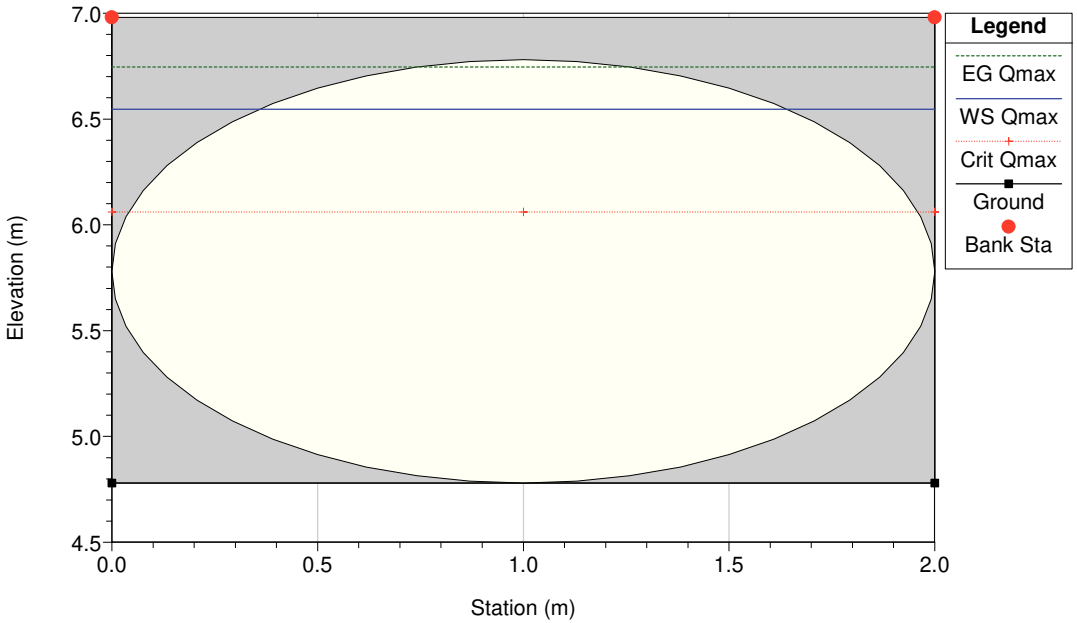
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



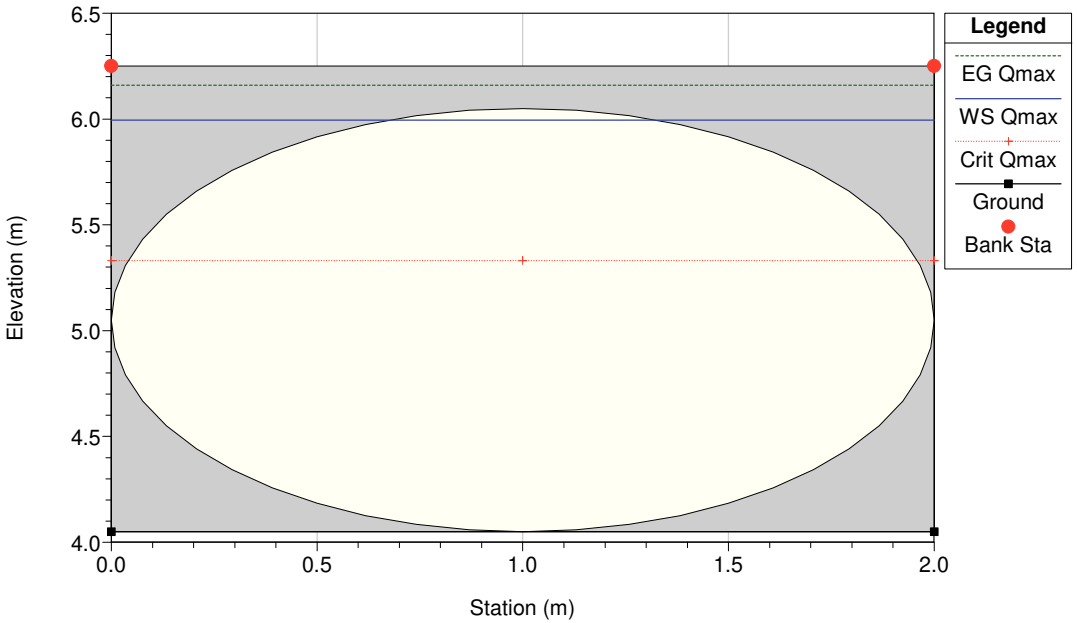
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



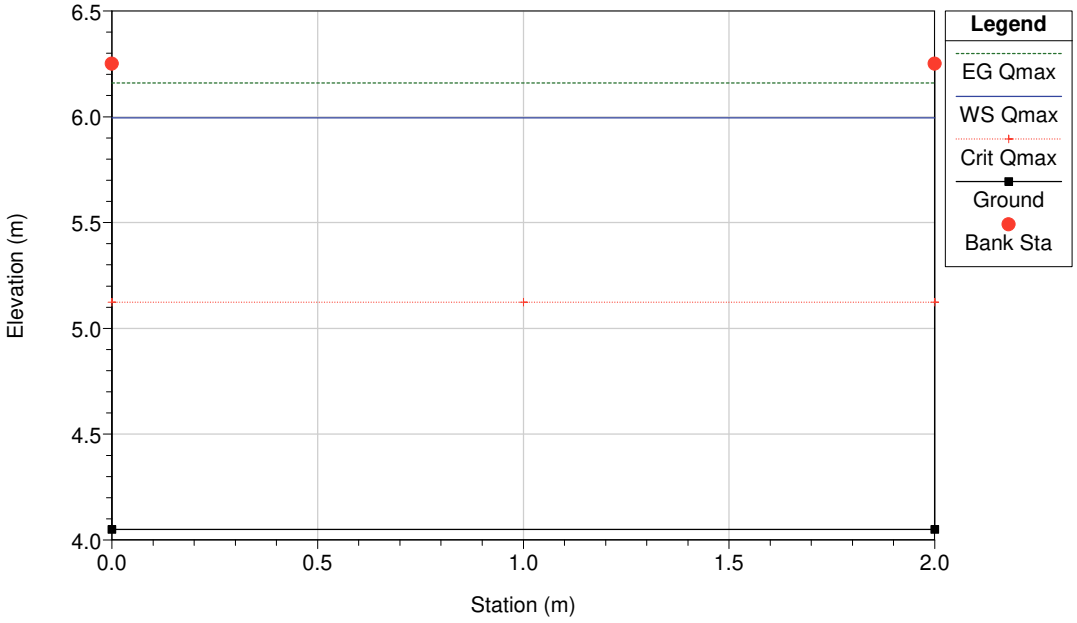
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



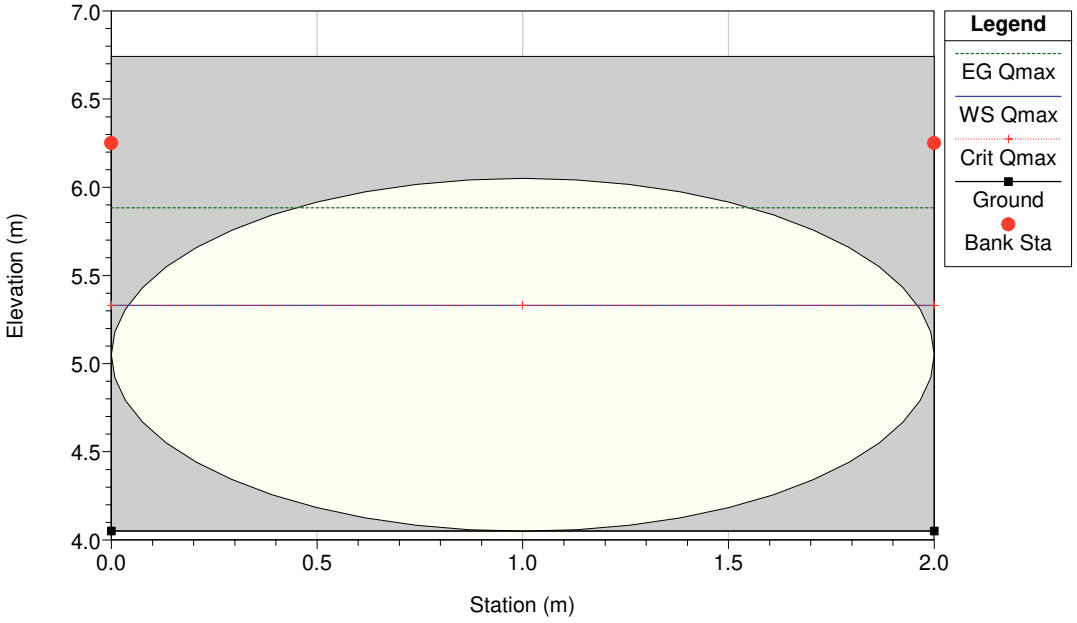
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



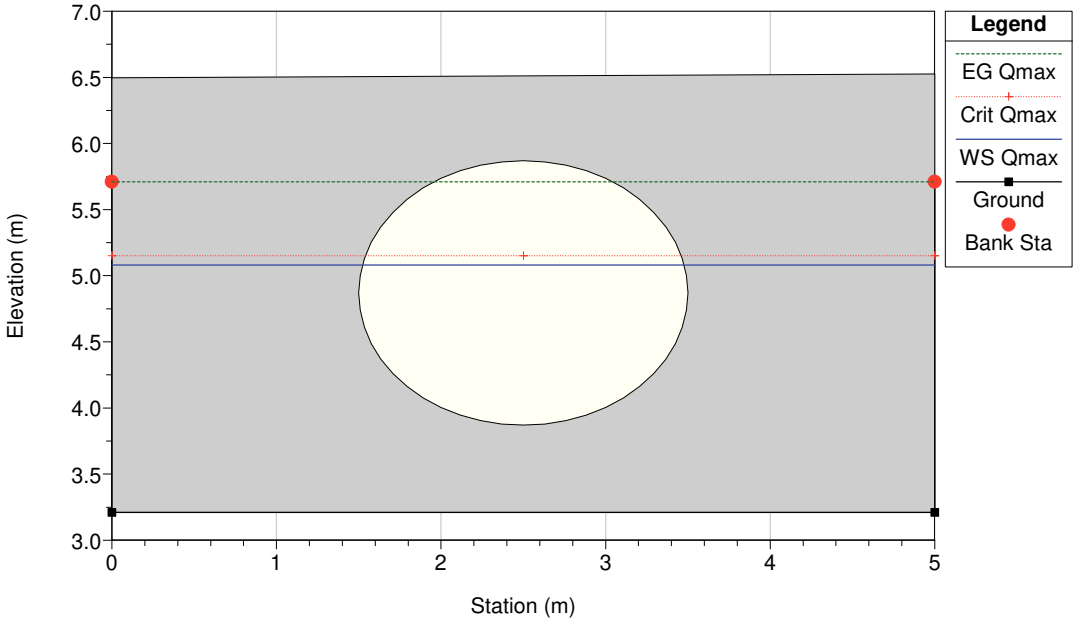
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



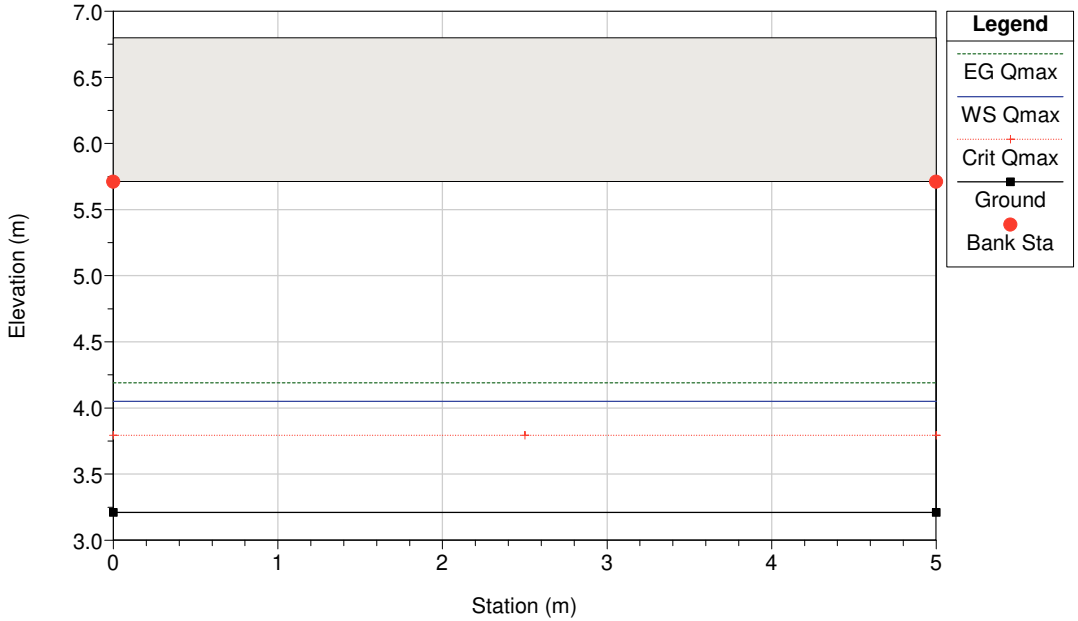
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



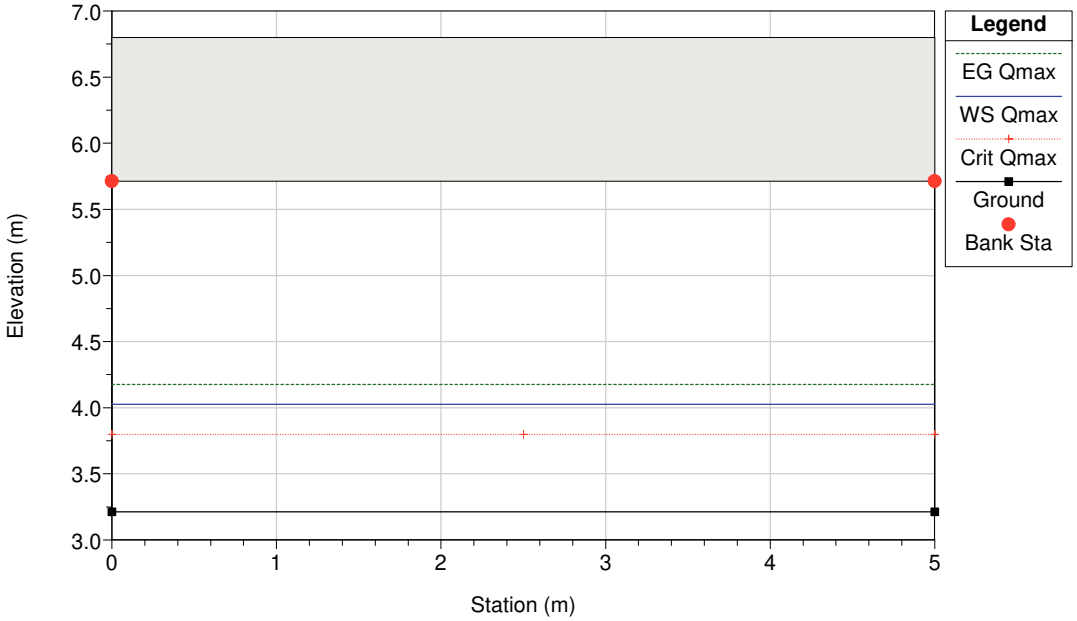
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



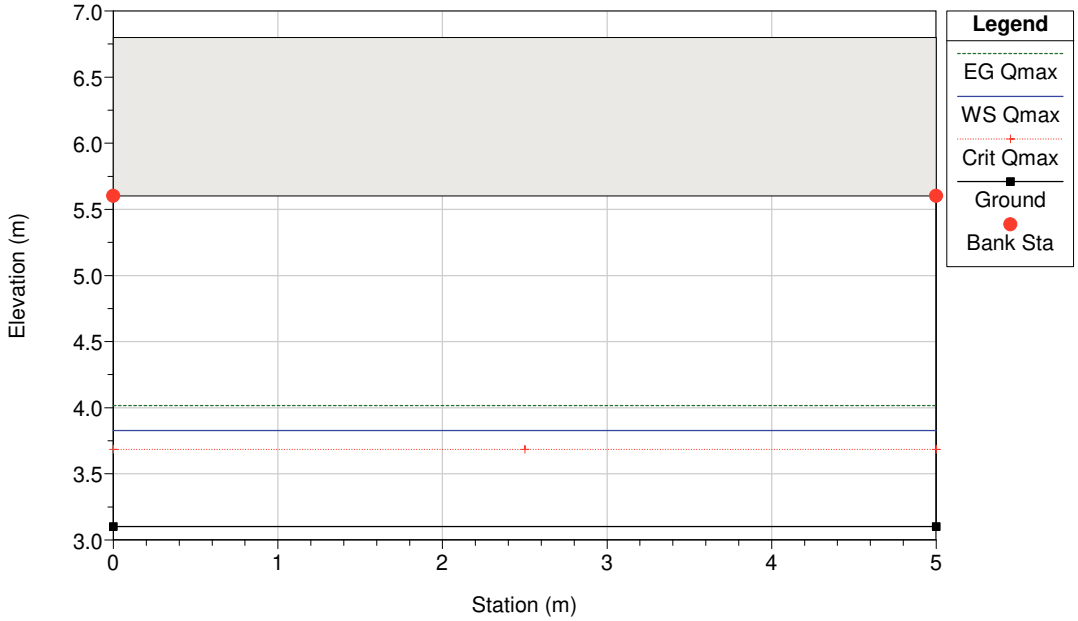
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



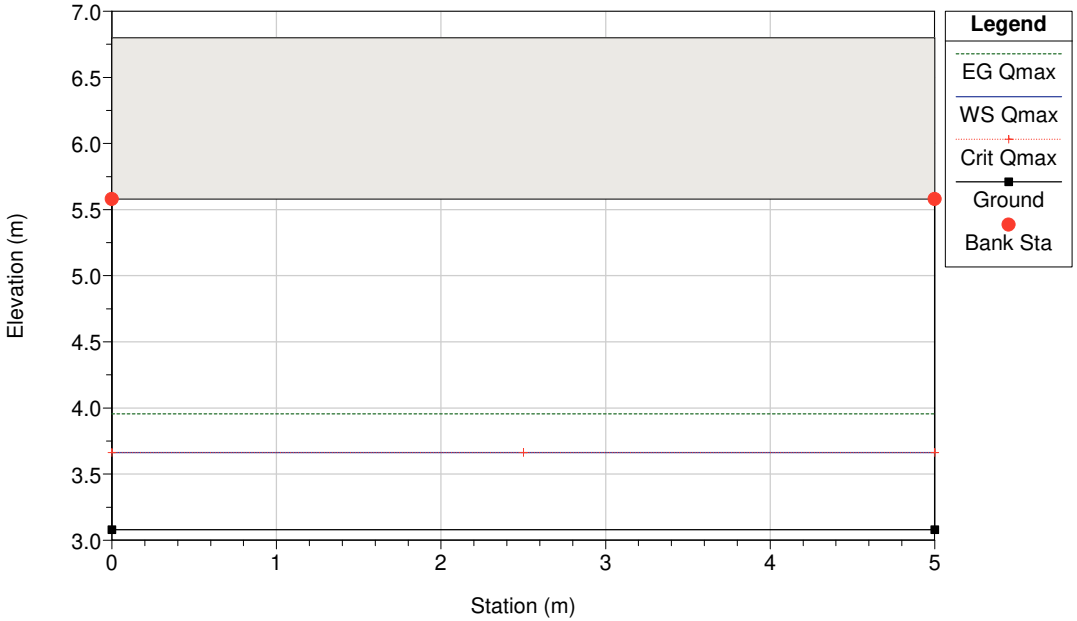
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



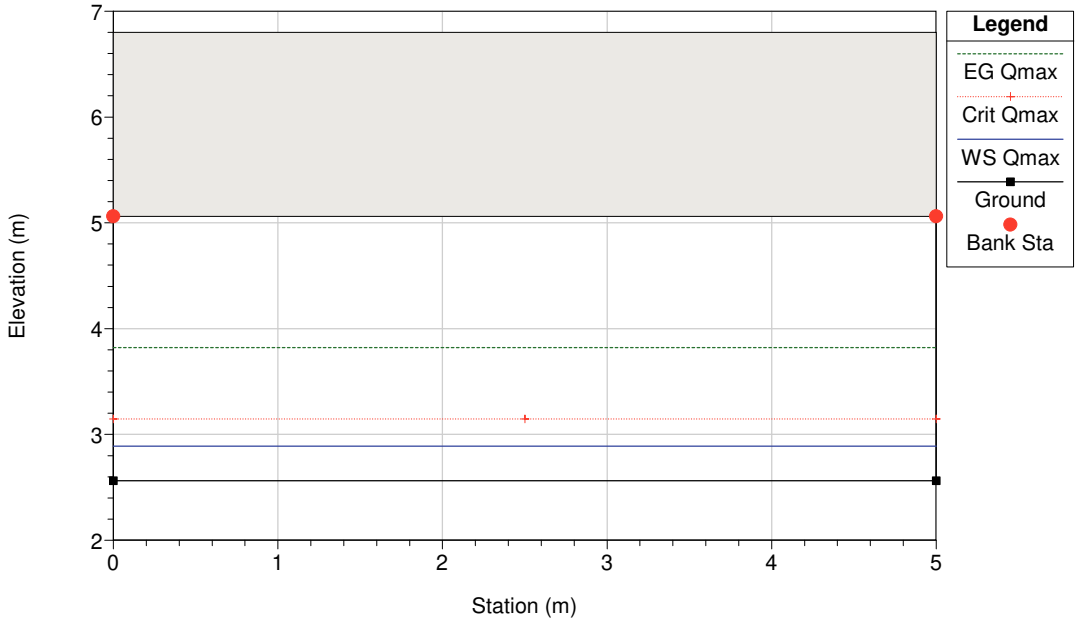
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



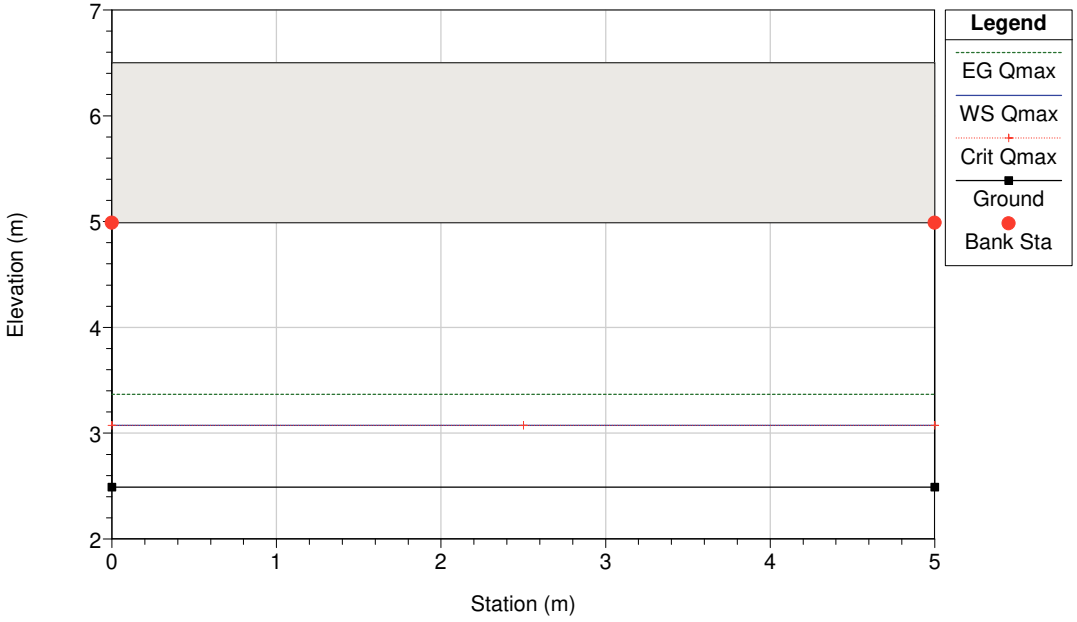
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



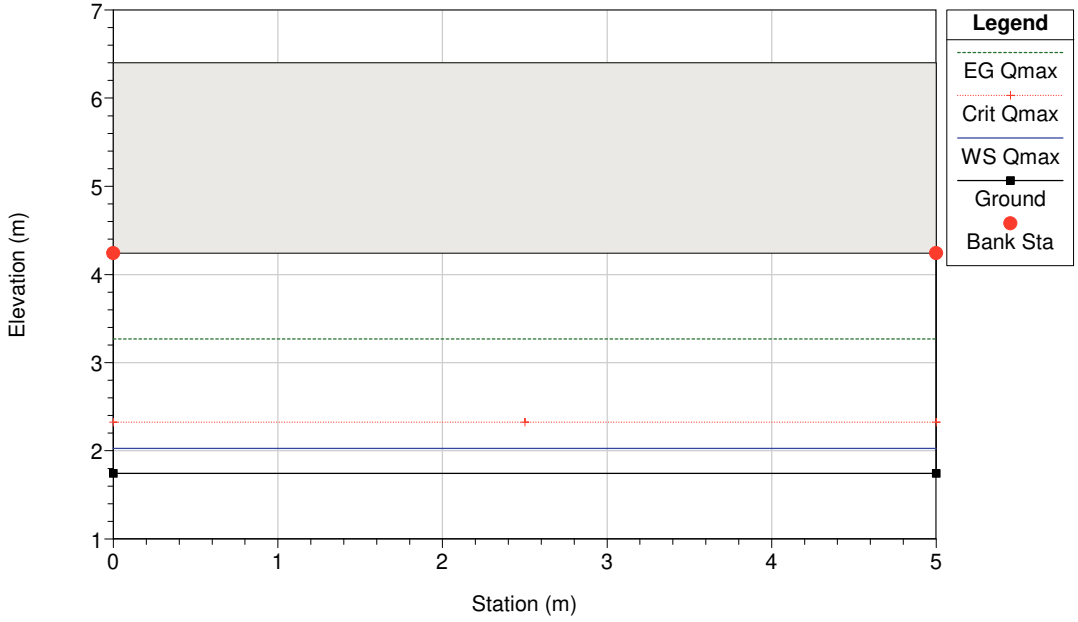
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



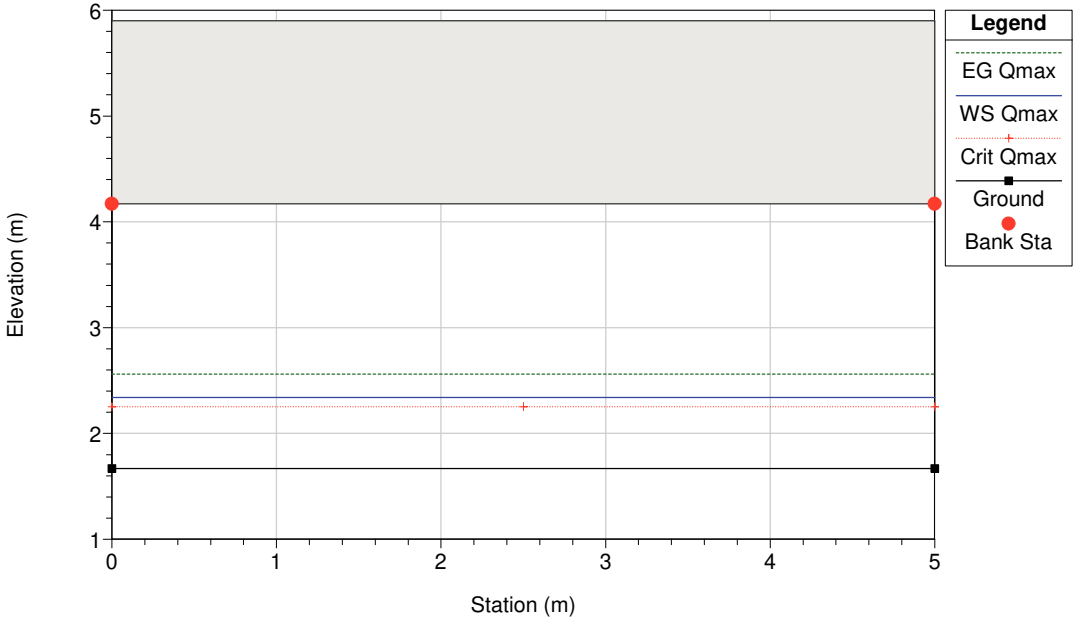
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



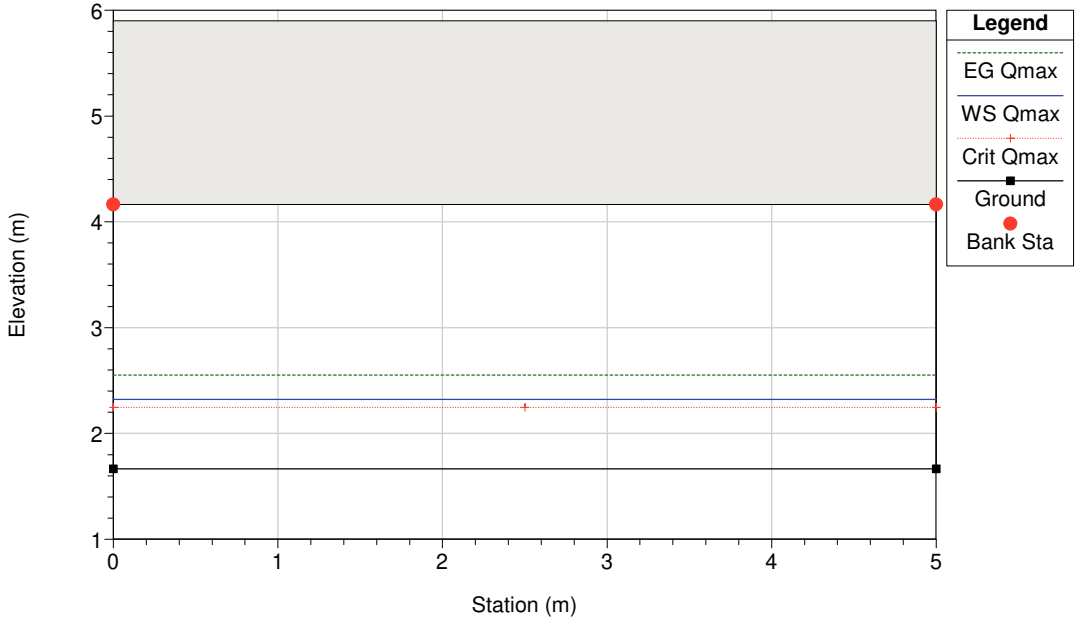
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



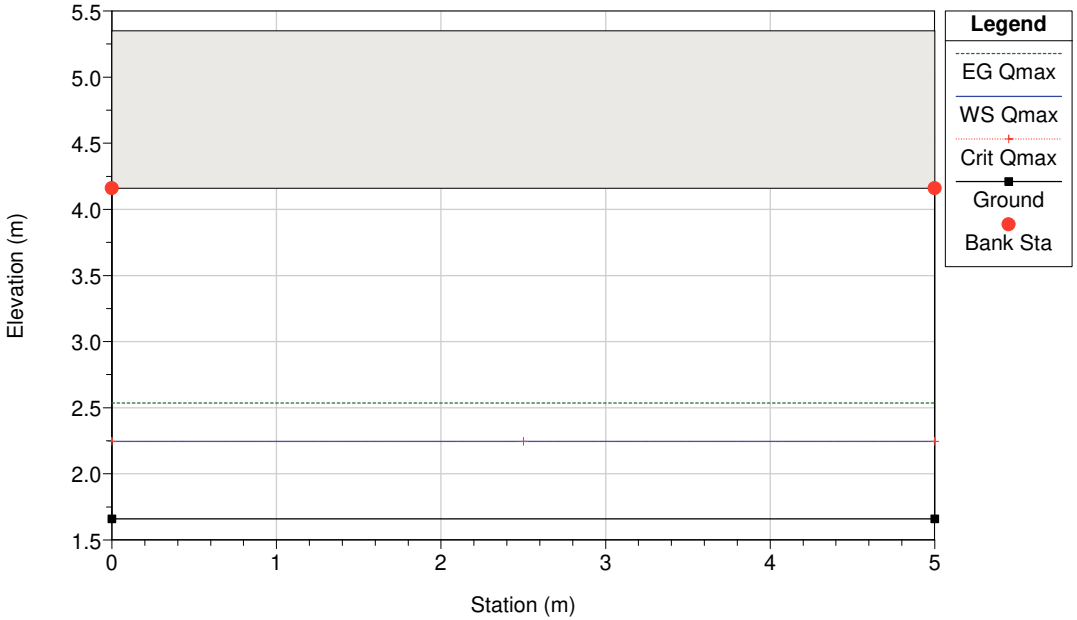
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



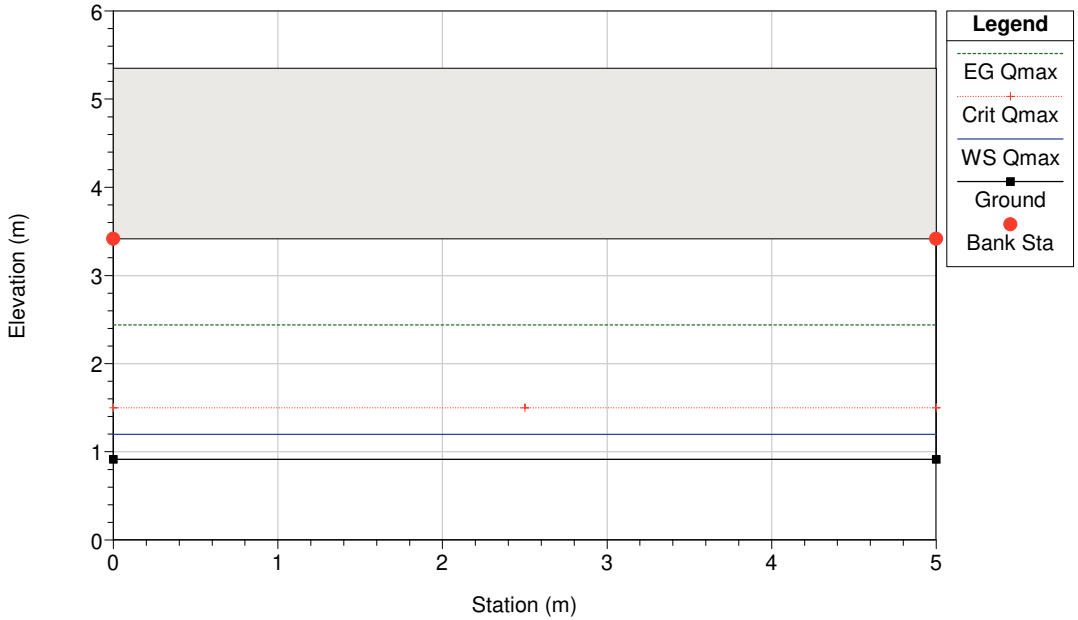
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



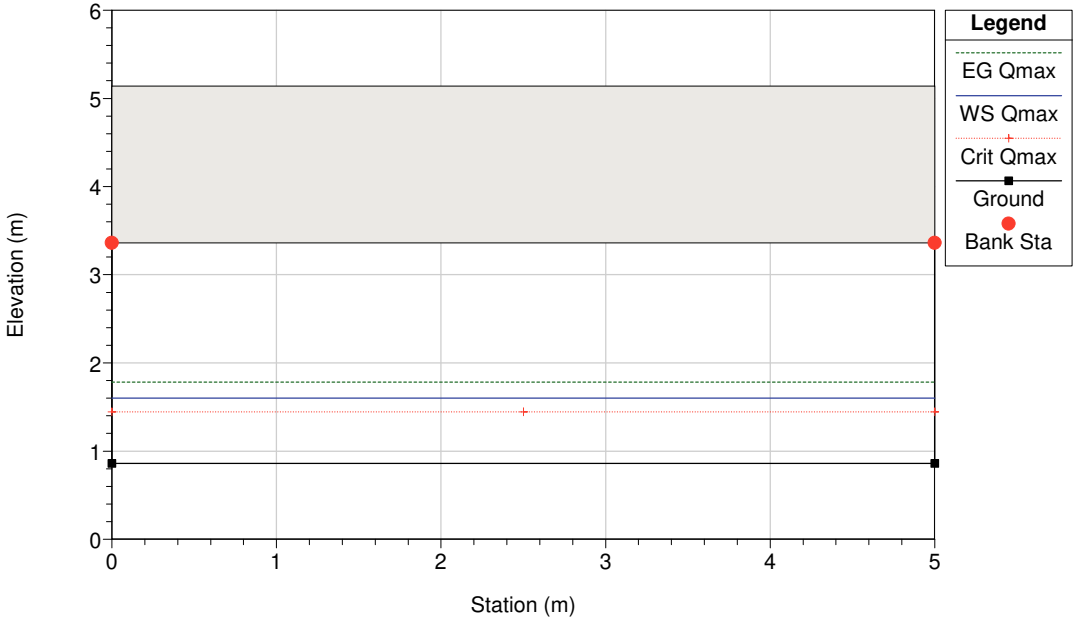
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



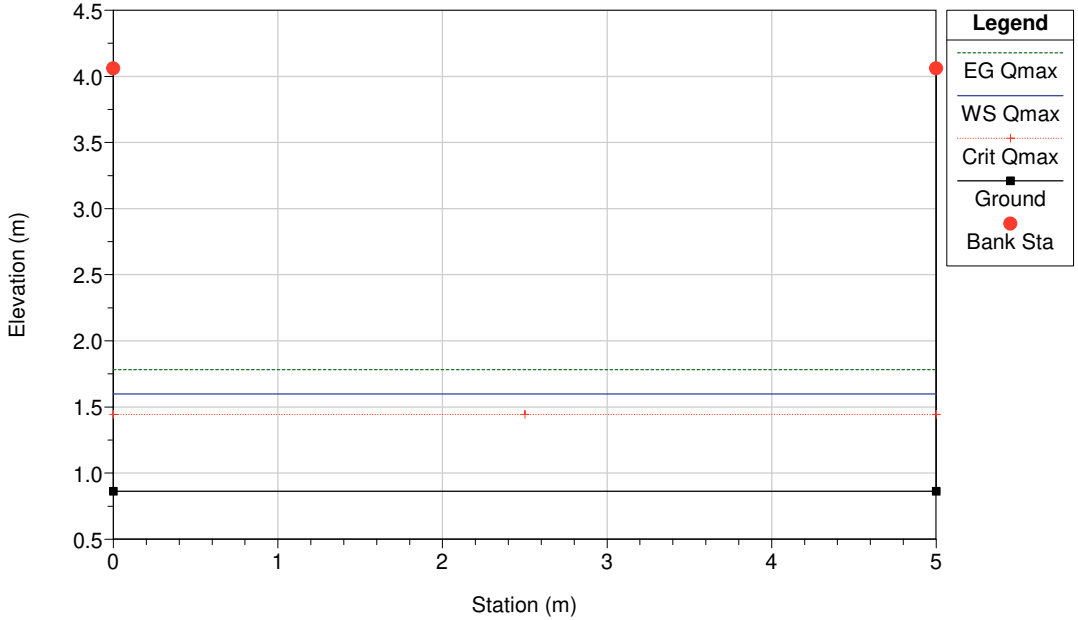
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



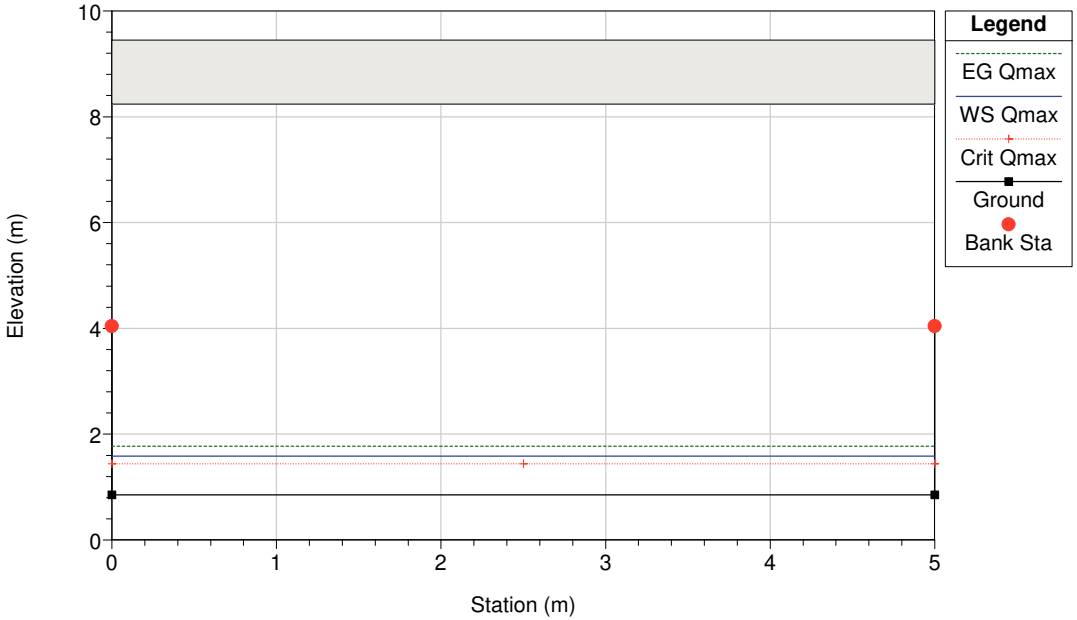
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



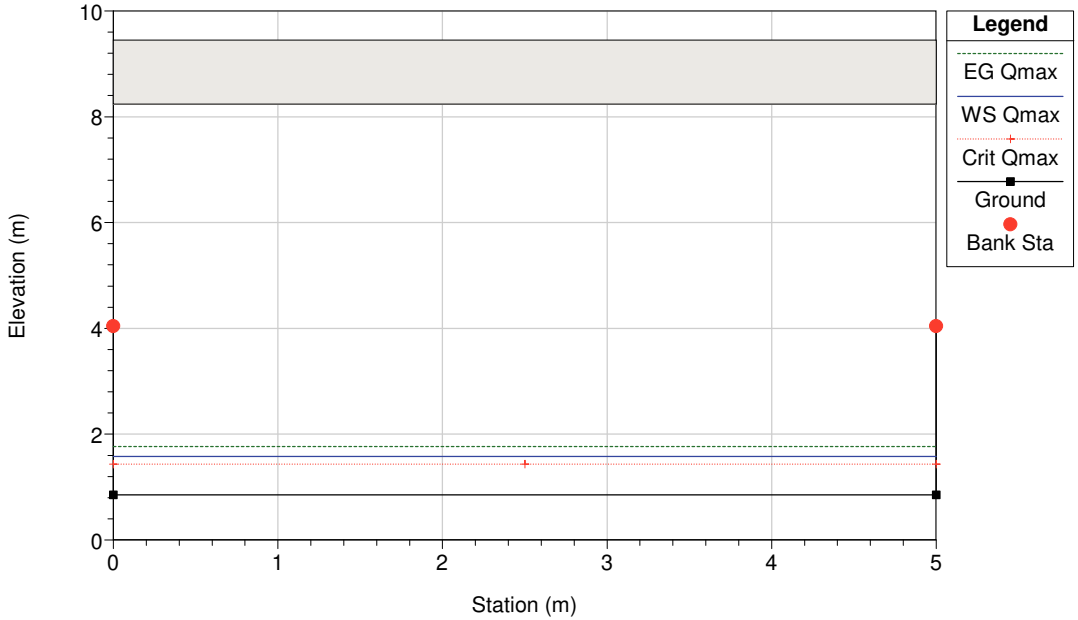
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



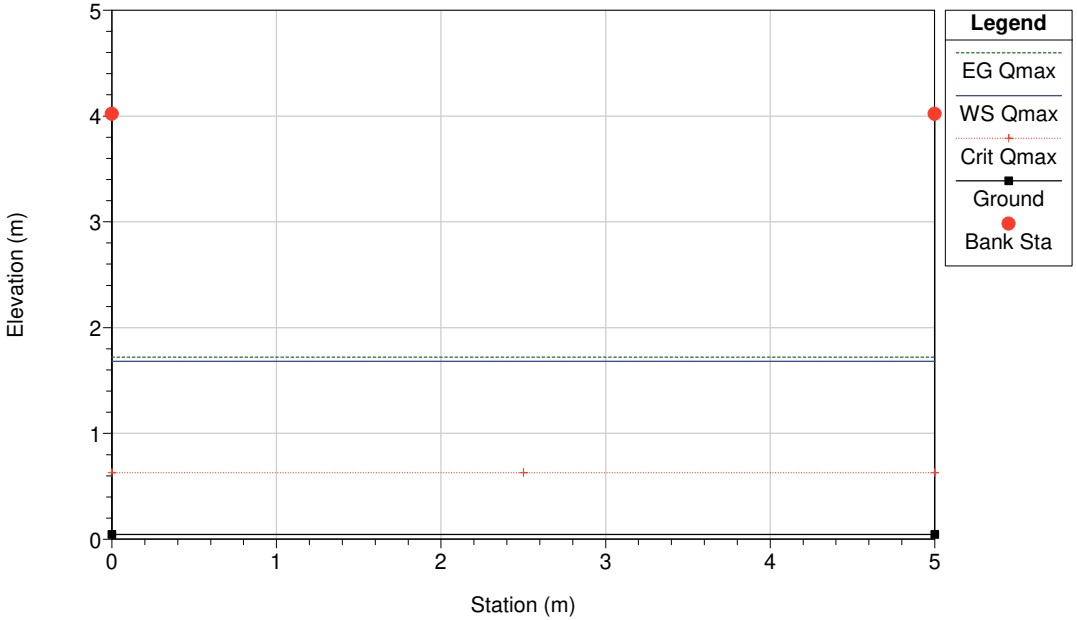
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



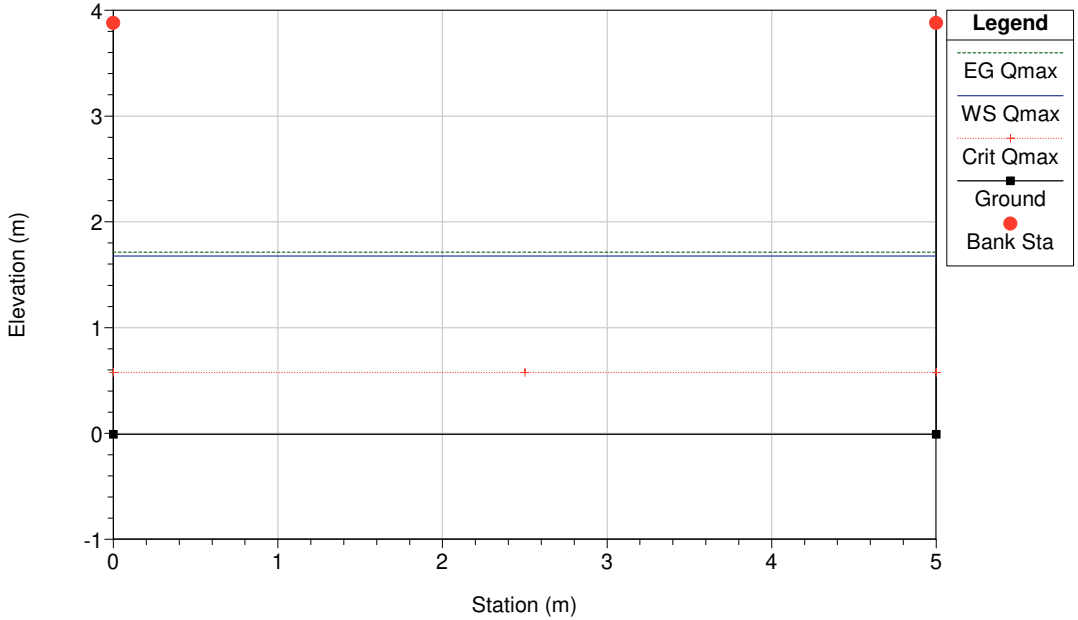
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



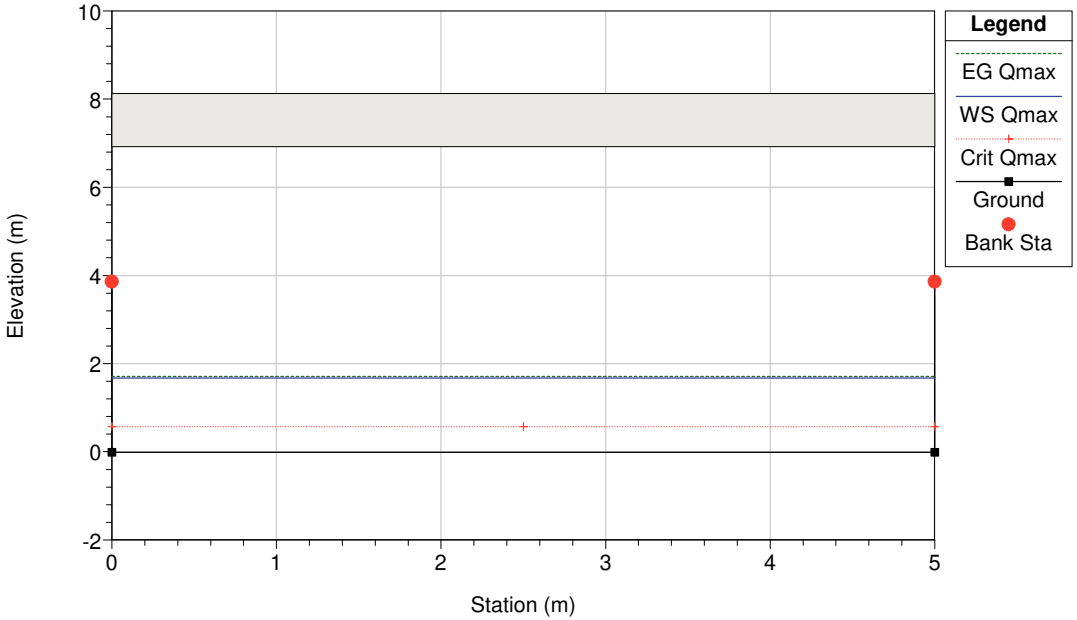
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



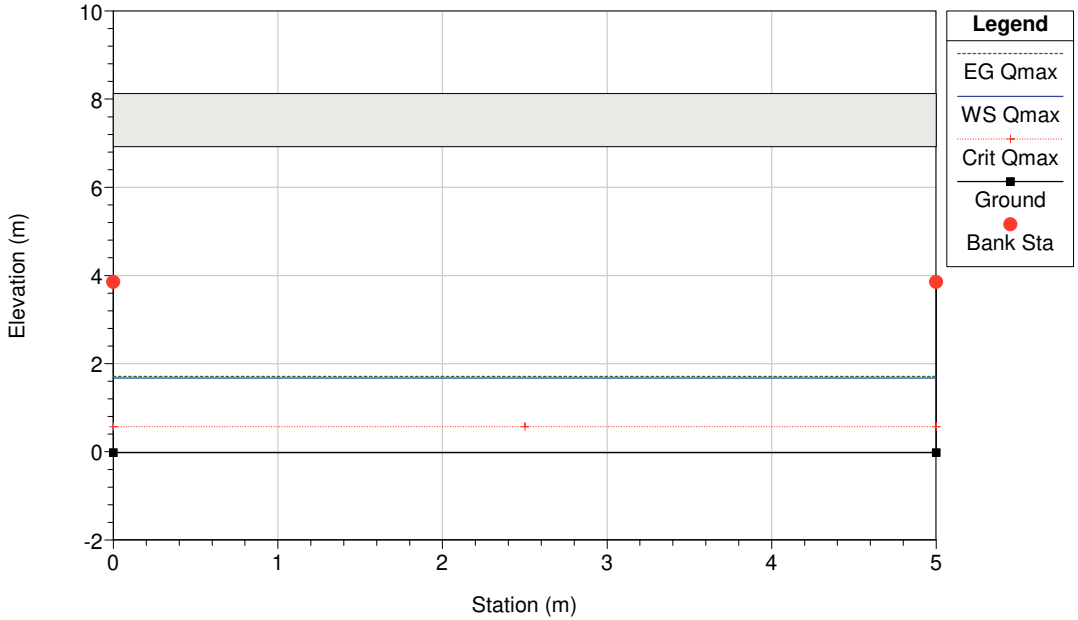
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



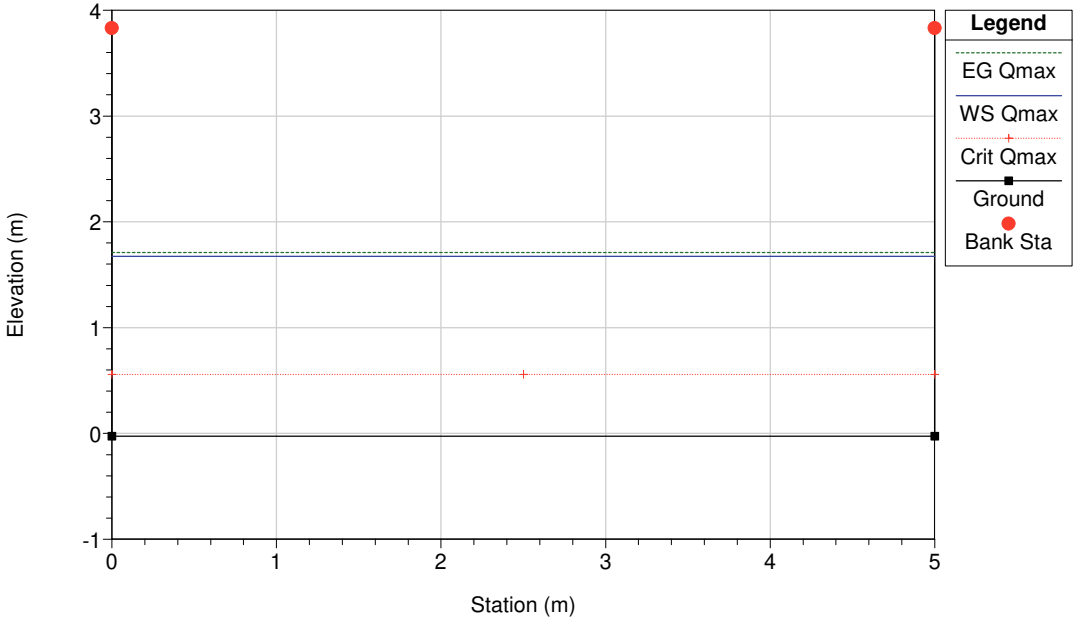
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



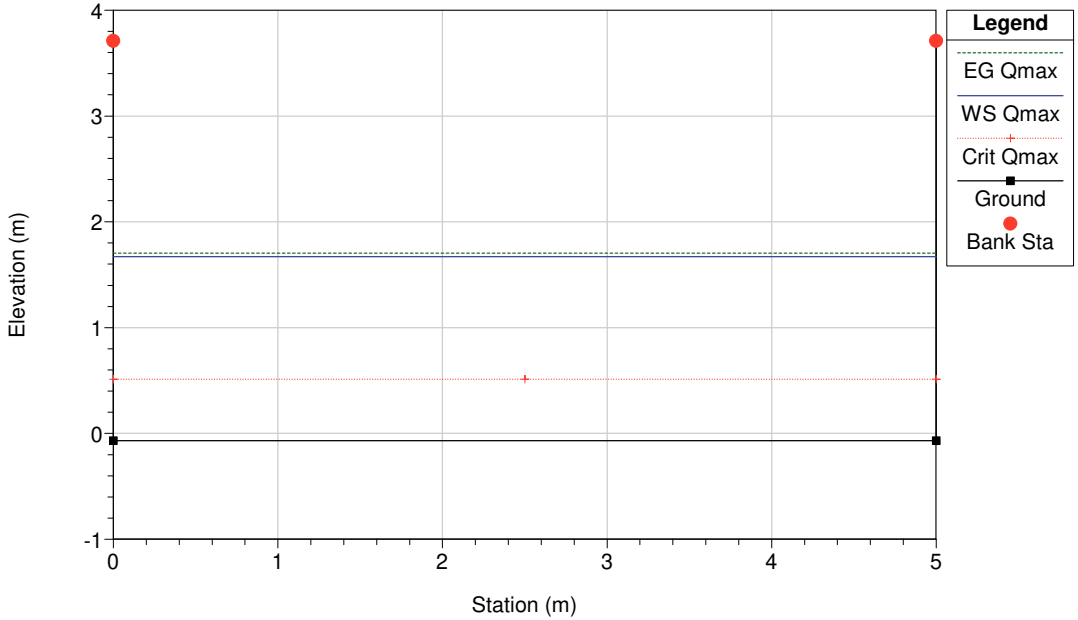
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



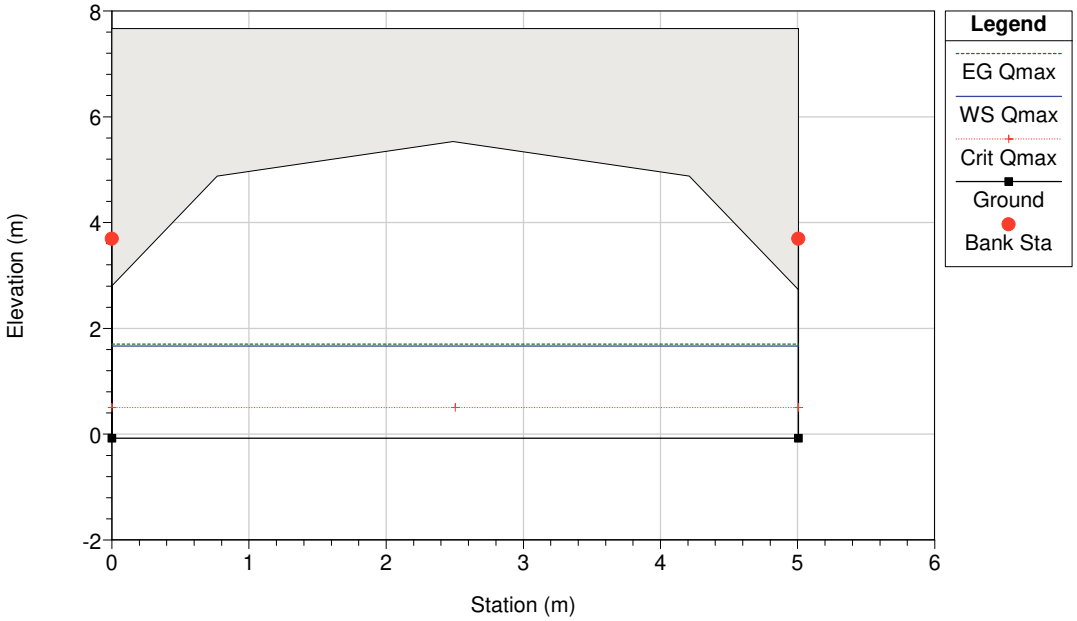
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



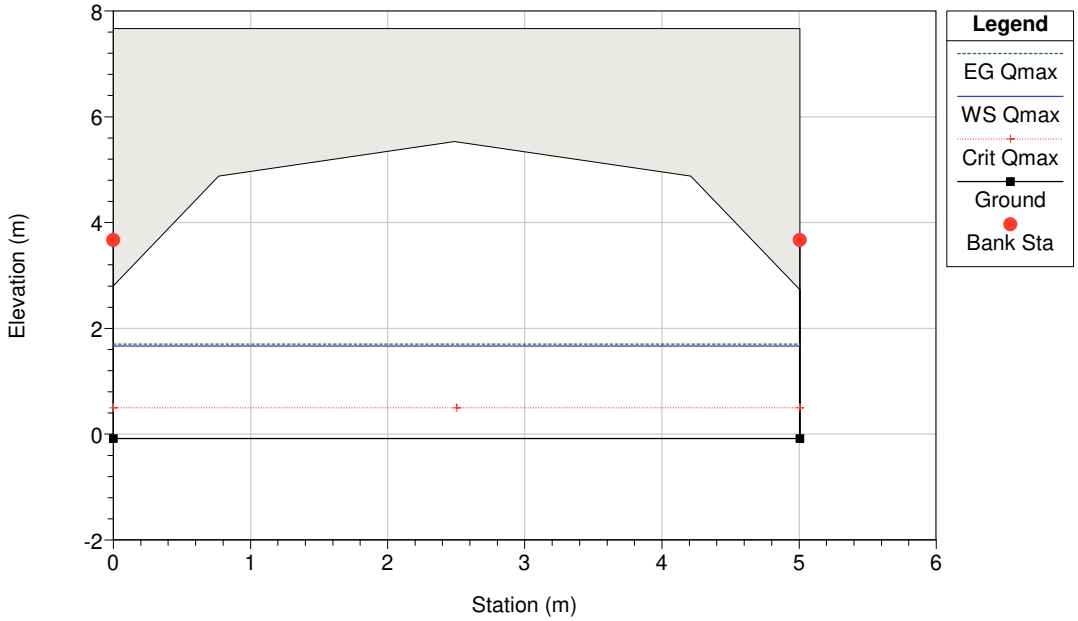
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



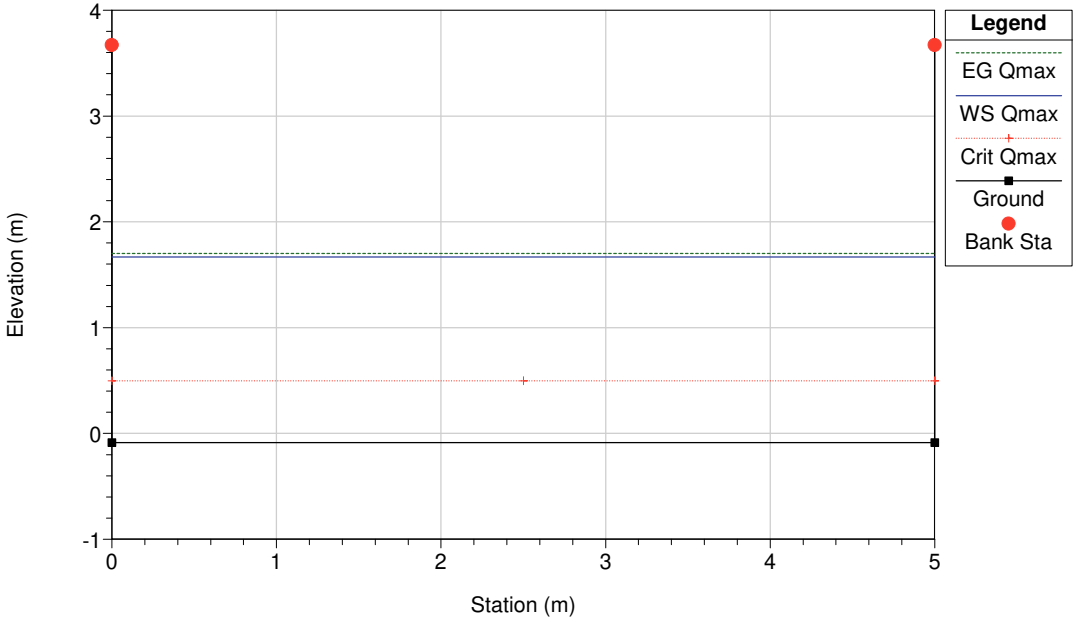
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



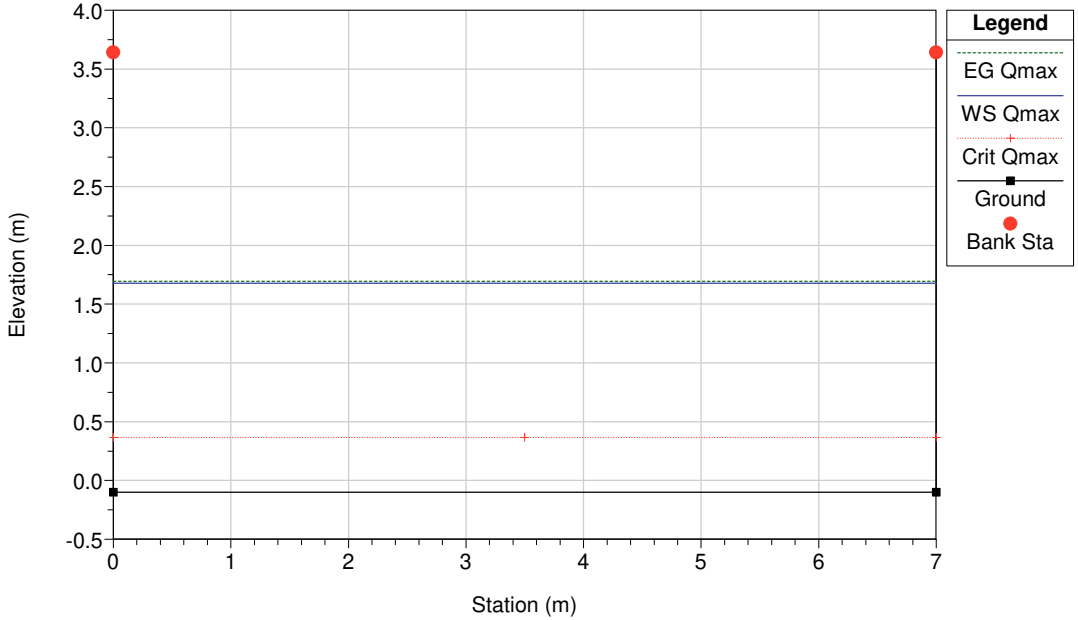
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



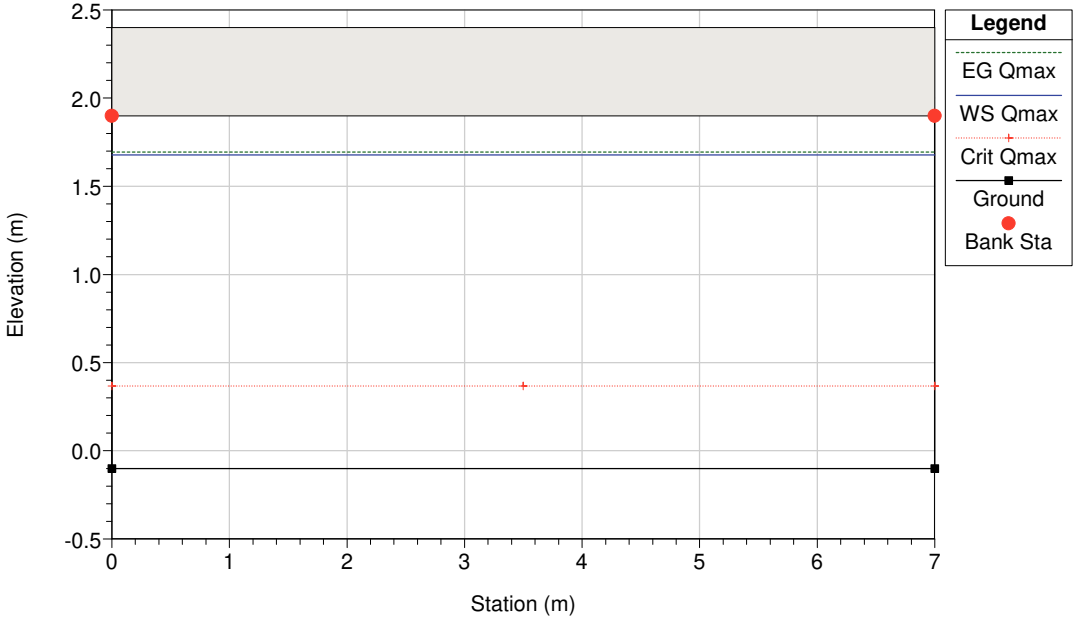
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



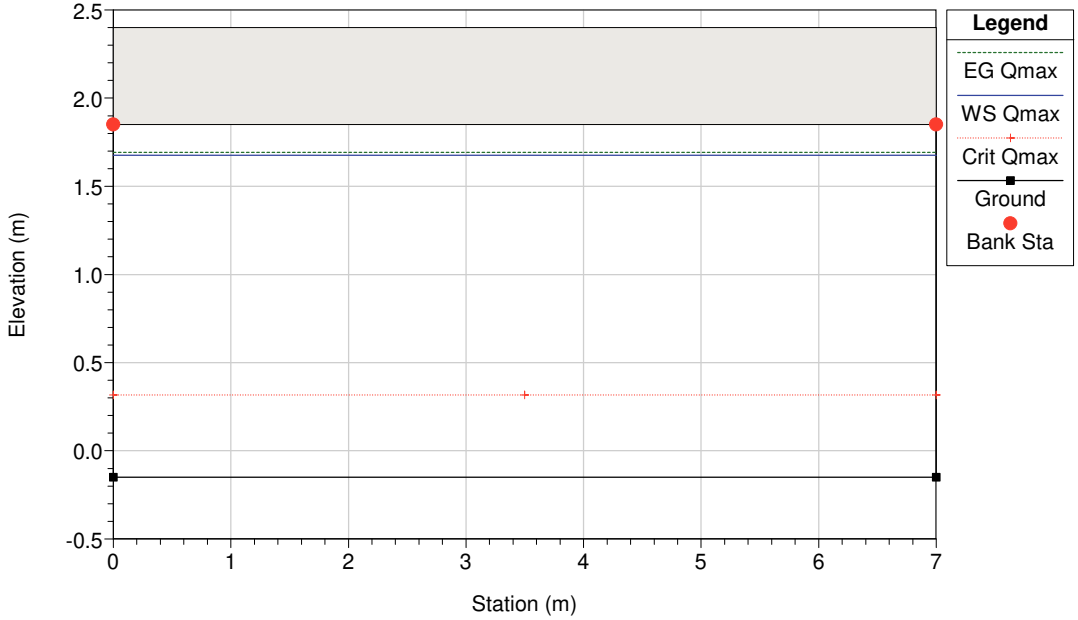
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



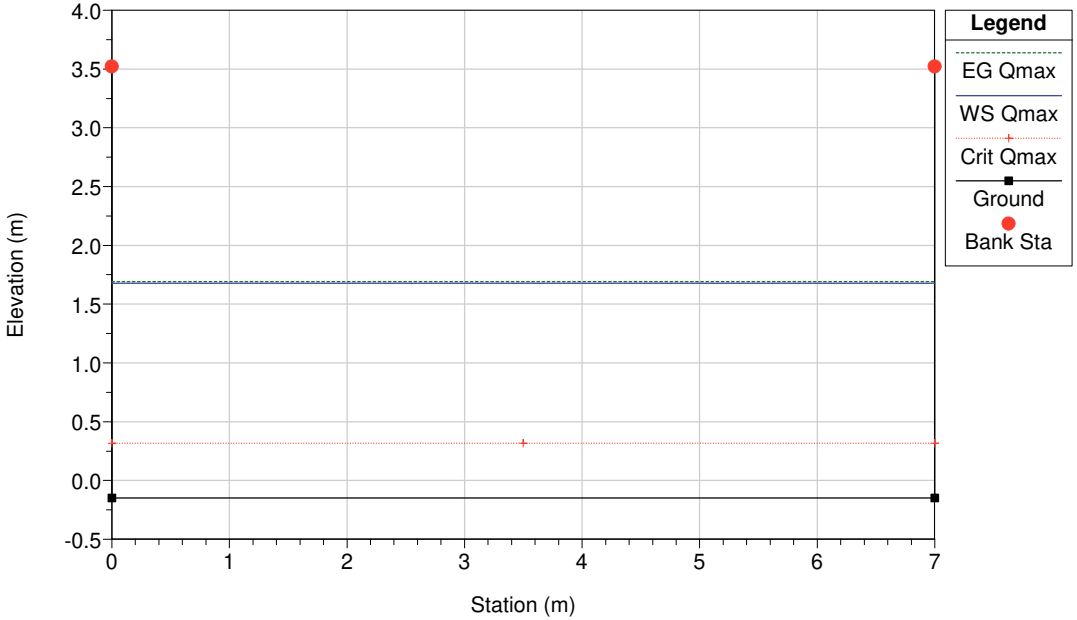
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



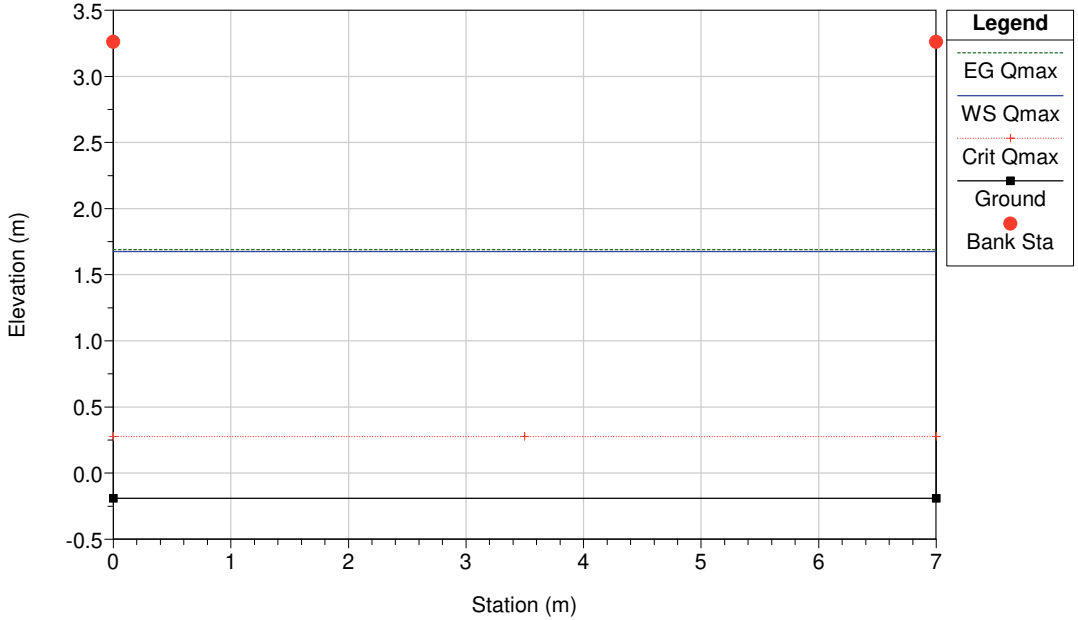
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



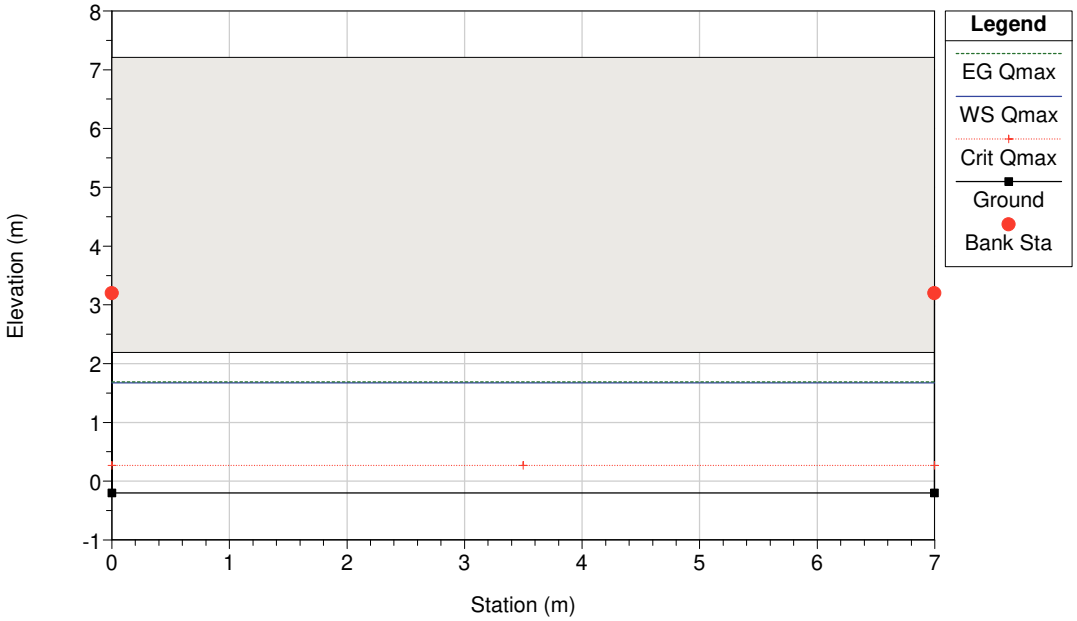
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



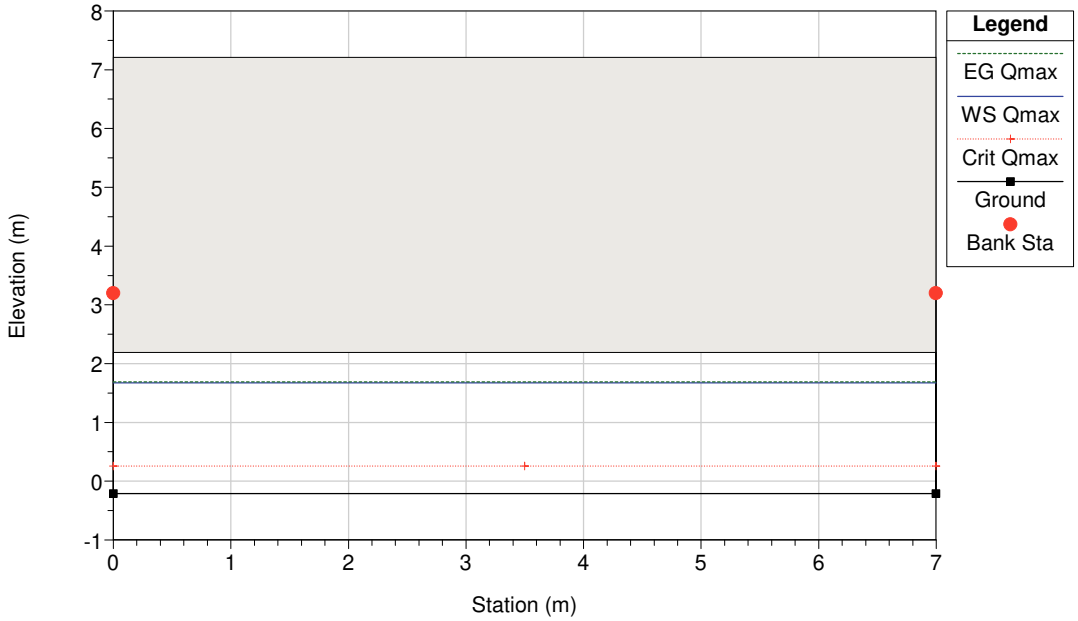
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



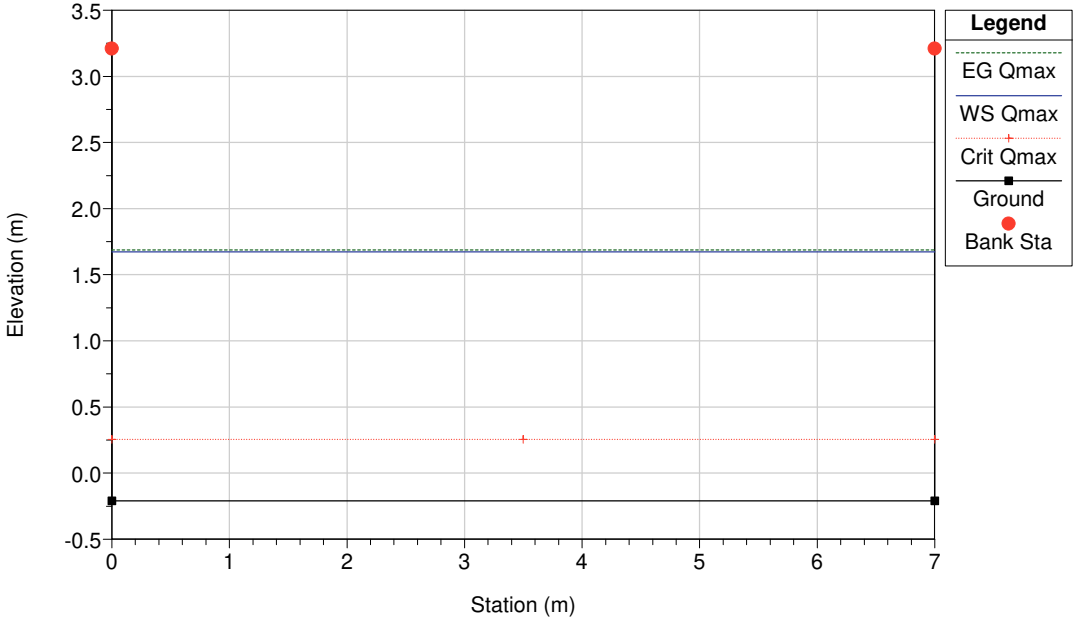
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



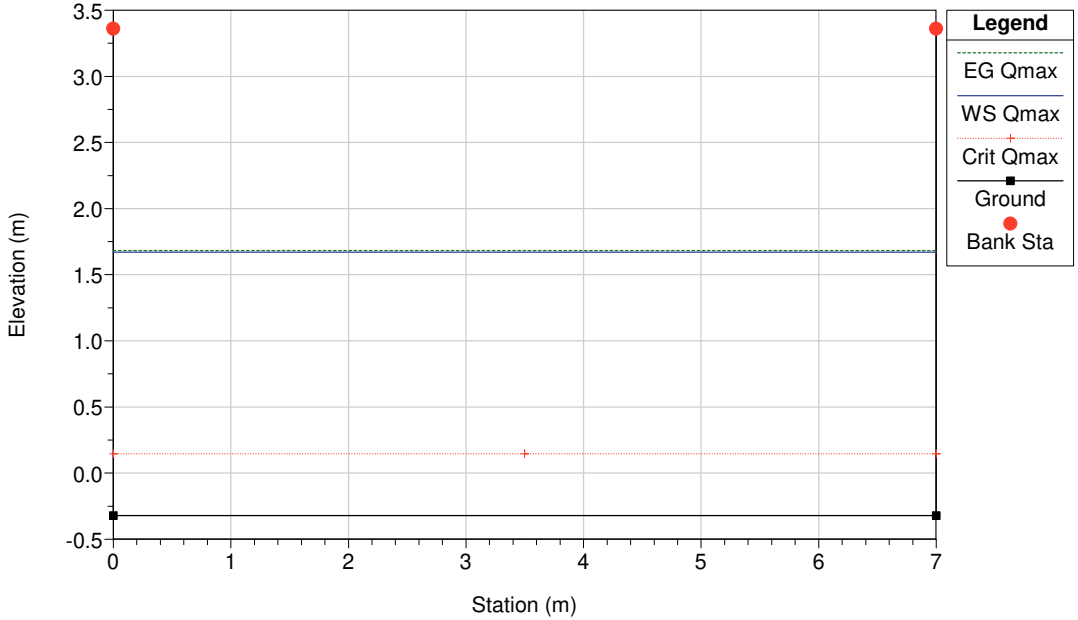
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Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



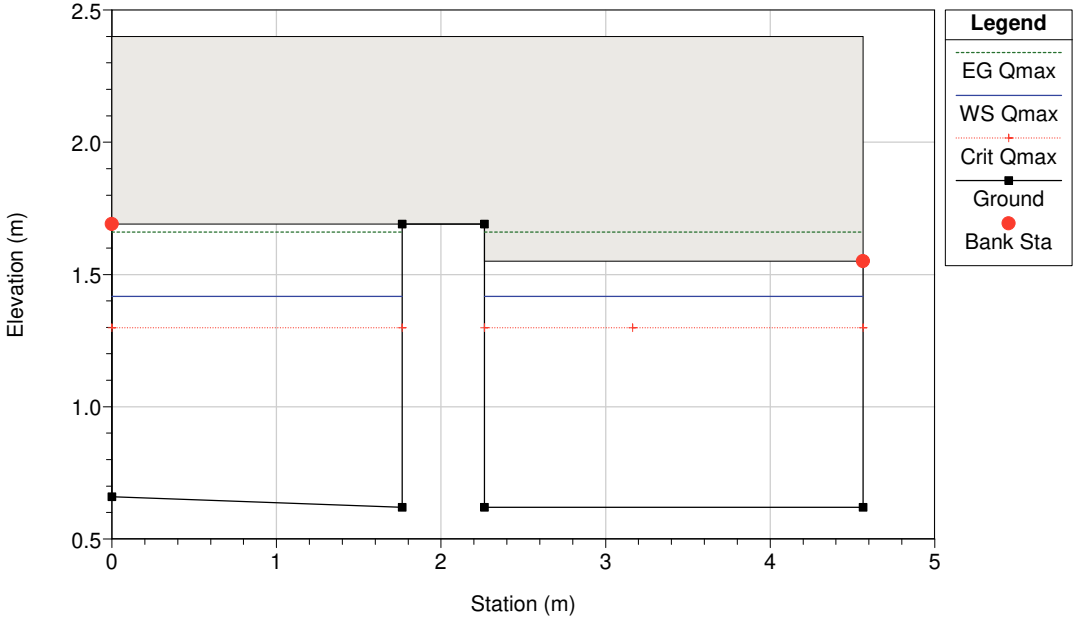
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



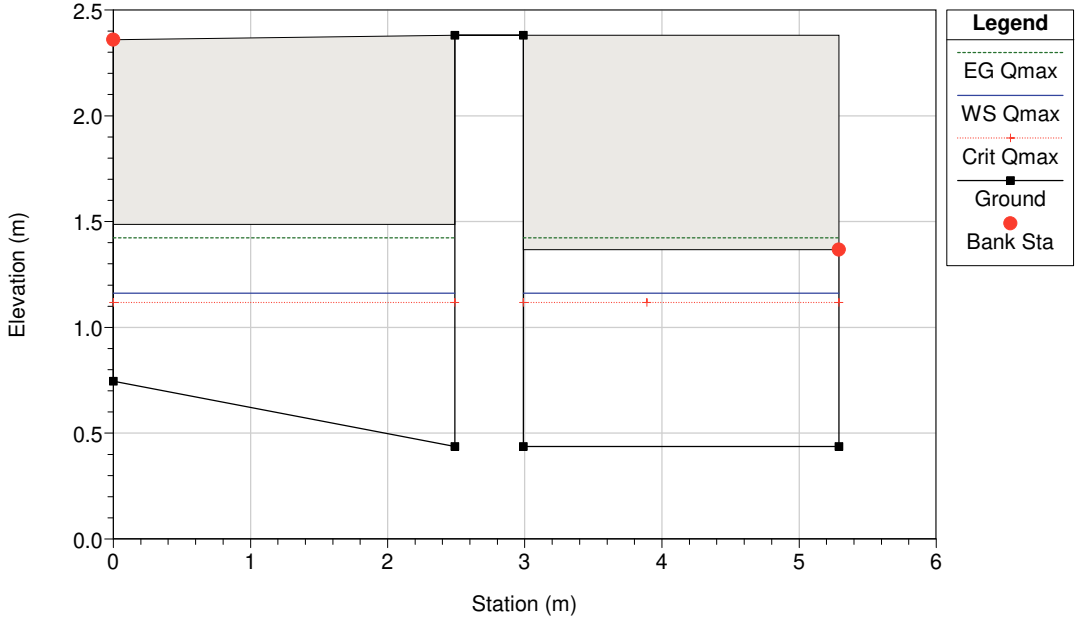
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.9 fine ADSP



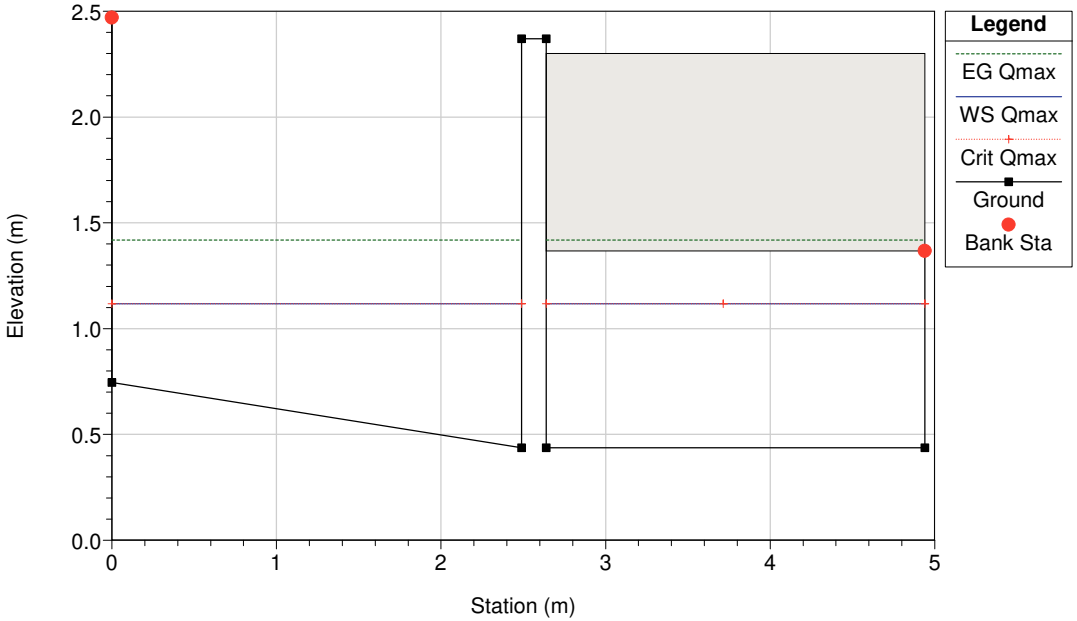
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.6 via Aurelia (M)



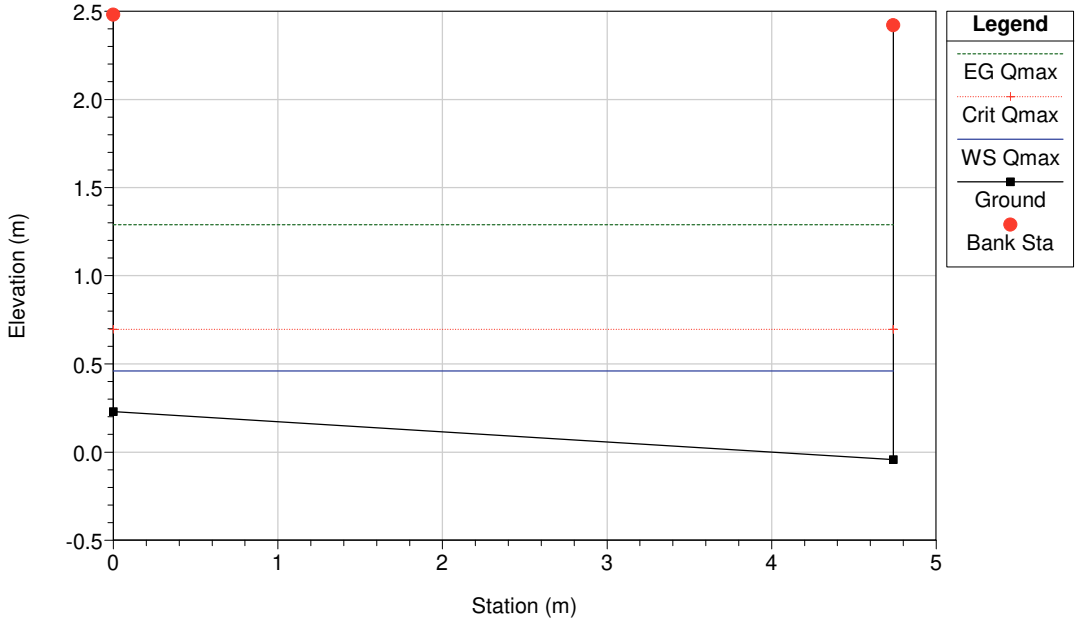
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4.3 via Aurelia (V)



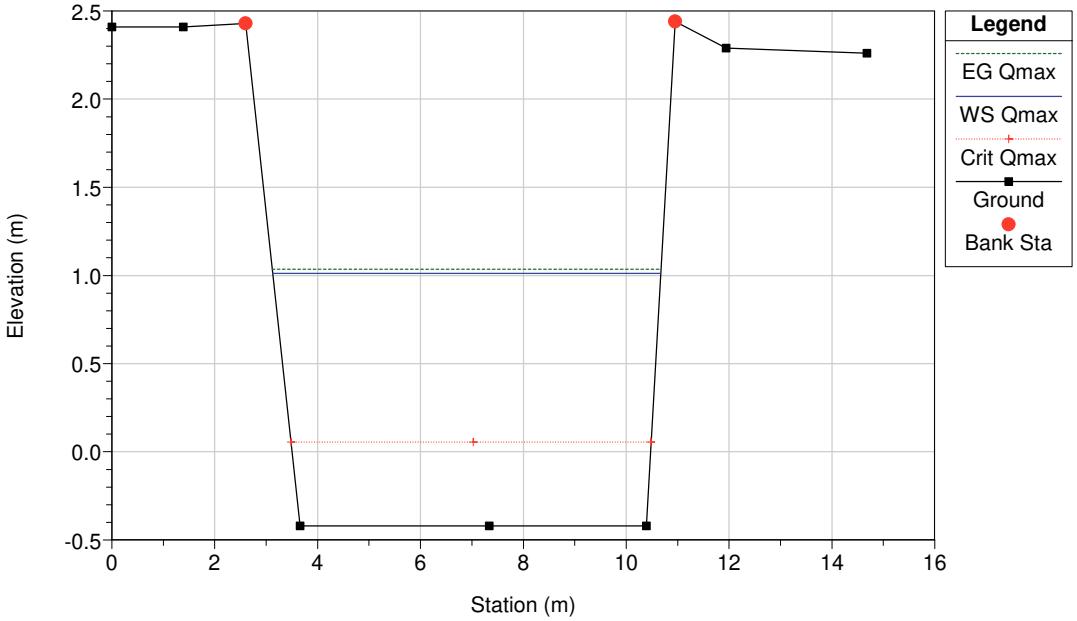
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 4 cielo aperto



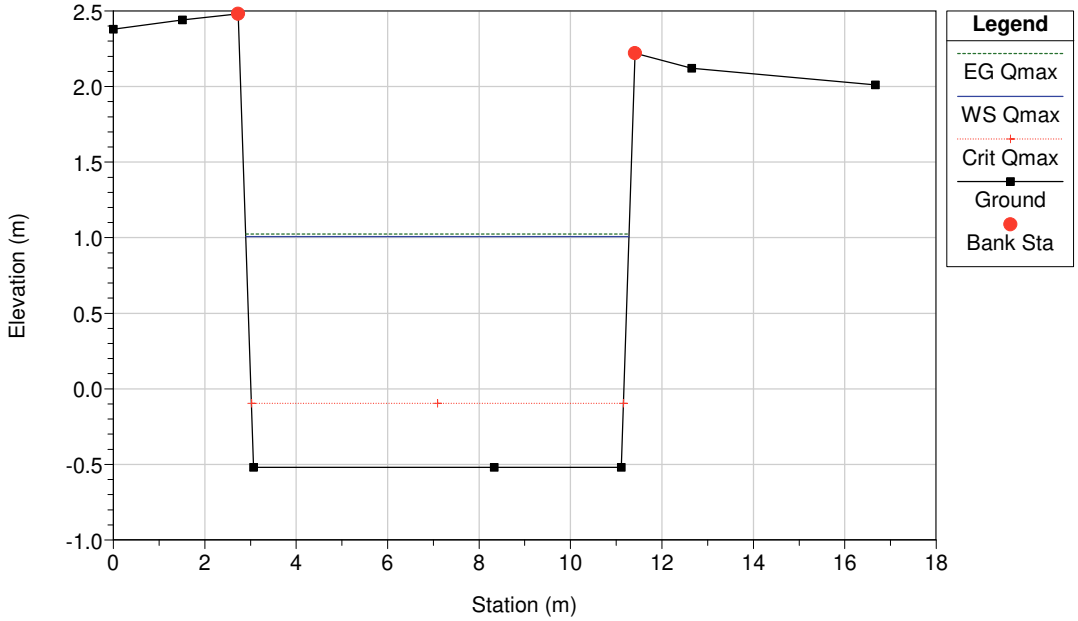
PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 3 sbocco



PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_ADSP
Geom: geomPD_prog_ADSP Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Q50

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	17.00	998.29	109.89	17.11	21.21	18.93	21.39	1.88	9.03	2.20	0.30	20.51	20.51	0.18
canale s. elena	71.5	Culvert													
canale s. elena	71	17.00	888.40	3.17	13.24	16.38	15.07	16.69	2.46	6.91	2.20	0.44	17.36	17.36	0.31
canale s. elena	70	17.00	885.23	29.77	12.71	16.43	14.53	16.65	2.08	8.18	2.20	0.34	15.52	15.52	0.22
canale s. elena	69.5	Culvert													
canale s. elena	69	17.00	855.46	3.27	12.21	15.36	14.03	15.66	2.46	6.92	2.20	0.44	14.88	14.88	0.31
canale s. elena	68	17.00	852.19	29.85	12.21	15.34	14.03	15.65	2.47	6.88	2.20	0.45	14.77	14.77	0.31
canale s. elena	67.5	Culvert													
canale s. elena	67	17.00	822.34	2.97	10.75	14.03	12.57	14.31	2.36	7.21	2.20	0.42	13.60	13.60	0.28
canale s. elena	66	17.00	819.37	25.35	10.75	13.92	12.69	14.29	2.68	6.34	2.00	0.48	13.09	13.09	0.37
canale s. elena	65.5	Culvert													
canale s. elena	65	17.00	794.02	24.59	8.83	12.71	10.77	12.95	2.19	7.76	2.00	0.35	11.03	11.03	0.24
canale s. elena	64.5	Culvert													
canale s. elena	64	17.00	769.43	2.86	8.00	12.30	9.94	12.50	1.98	8.60	2.00	0.30	10.69	10.69	0.20
canale s. elena	63	17.00	766.57	67.14	8.00	12.29	9.94	12.49	1.98	8.58	2.00	0.31	10.20	10.20	0.20
canale s. elena	62.5	Culvert													
canale s. elena	62	17.00	699.43	12.73	7.55	11.73	9.49	11.94	2.03	8.37	2.00	0.32	9.75	9.75	0.21
canale s. elena	61.5	Culvert													
canale s. elena	61	17.00	686.70	16.52	7.41	11.52	9.36	11.73	2.07	8.21	2.00	0.33	9.61	9.61	0.22
canale s. elena	60.5	Culvert													
canale s. elena	60	17.00	670.18	8.32	7.26	11.26	9.20	11.49	2.13	7.99	2.00	0.34	9.46	9.46	0.23
canale s. elena	59.5	Culvert													
canale s. elena	59	17.00	661.86	69.70	7.25	10.97	9.19	11.23	2.29	7.43	2.00	0.38	9.45	9.45	0.27
canale s. elena	58.5	Culvert													
canale s. elena	58	17.00	592.16	3.60	6.54	10.25	8.48	10.52	2.29	7.42	2.00	0.38	8.74	8.74	0.27
canale s. elena	57	17.00	588.56	88.24	6.47	10.24	8.41	10.50	2.25	7.54	2.00	0.37	8.67	8.67	0.26
canale s. elena	56.5	Culvert													
canale s. elena	56	17.00	500.32	2.80	5.67	9.34	7.61	9.61	2.32	7.33	2.00	0.39	8.03	8.03	0.27
canale s. elena	55	17.00	497.52	101.16	5.67	9.32	7.61	9.60	2.33	7.30	2.00	0.39	7.87	7.87	0.28
canale s. elena	54.5	Culvert													
canale s. elena	54	17.00	396.36	27.48	4.78	8.23	6.72	8.54	2.46	6.91	2.00	0.42	6.98	6.98	0.31
canale s. elena	53.5	Culvert													
canale s. elena	53	17.00	368.88	39.06	4.05	7.56	5.99	7.86	2.42	7.03	2.00	0.41	6.25	6.25	0.30
canale s. elena	52.5	Culvert													
canale s. elena	34	17.00	329.82	4.30	3.21	4.66	4.27	4.94	2.35	7.24	5.00	0.62	5.71	5.71	0.28
canale s. elena	33	17.00	325.52	37.08	3.21	4.63	4.27	4.92	2.41	7.07	5.00	0.65	5.71	5.71	0.29
canale s. elena	32	17.00	288.44	7.33	3.10	4.36	4.16	4.73	2.70	6.30	5.00	0.77	5.60	5.60	0.37
canale s. elena	31	17.00	281.11	3.71	3.08	4.14	4.14	4.66	3.22	5.28	5.00	1.00	5.58	5.58	0.53
canale s. elena	30	17.00	277.40	23.84	2.56	3.24	3.62	4.53	5.03	3.38	5.00	1.95	5.06	5.06	1.29
canale s. elena	29	17.00	253.56	0.10	2.49	3.55	3.55	4.07	3.22	5.29	5.00	1.00	4.99	4.99	0.53
canale s. elena	28	17.00	253.46	24.65	1.74	2.35	2.80	3.96	5.63	3.02	5.00	2.31	4.24	4.24	1.62
canale s. elena	27	17.00	228.81	1.62	1.67	3.16	2.73	3.42	2.28	7.44	5.00	0.60	4.17	4.17	0.27
canale s. elena	26	17.00	227.19	1.46	1.66	3.15	2.72	3.42	2.28	7.44	5.00	0.60	4.16	4.16	0.27
canale s. elena	25	17.00	225.73	0.10	1.66	3.15	2.72	3.41	2.29	7.43	5.00	0.60	4.16	4.16	0.27
canale s. elena	24	17.00	225.63	17.37	0.91	3.26	1.97	3.37	1.45	11.72	5.00	0.30	3.41	3.41	0.11
canale s. elena	23	17.00	208.26	0.10	0.86	3.24	1.92	3.35	1.43	11.90	5.00	0.30	3.36	3.36	0.10
canale s. elena	22	17.00	208.16	2.61	0.86	3.24	1.91	3.35	1.43	11.90	5.00	0.30	4.06	4.06	0.10
canale s. elena	21	17.00	205.55	1.35	0.85	3.24	1.91	3.34	1.42	11.93	5.00	0.29	8.24	8.24	0.10
canale s. elena	20	17.00	204.20	0.10	0.85	3.24	1.91	3.34	1.42	11.95	5.00	0.29	8.24	8.24	0.10
canale s. elena	19	17.00	204.10	17.53	0.05	3.27	1.10	3.33	1.05	16.13	5.00	0.19	4.02	4.02	0.06

HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Q50 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	17.00	186.57	1.81	-0.01	3.27	1.04	3.32	1.04	16.37	5.00	0.18	3.88	3.88	0.05
canale s. elena	17	17.00	184.76	1.56	-0.01	3.26	1.04	3.32	1.04	16.39	5.00	0.18	6.92	6.92	0.05
canale s. elena	16	17.00	183.20	2.25	-0.02	3.26	1.04	3.32	1.04	16.41	5.00	0.18	6.92	6.92	0.05
canale s. elena	15	17.00	180.95	14.70	-0.02	3.26	1.03	3.32	1.03	16.44	5.00	0.18	3.83	3.83	0.05
canale s. elena	14	17.00	166.25	2.80	-0.07	3.26	0.98	3.31	1.02	16.64	5.00	0.18	3.71	3.71	0.05
canale s. elena	13	17.00	163.45	2.01	-0.08	3.26	0.98	3.31	1.02	16.60	4.64	0.18	2.80	2.73	0.05
canale s. elena	12	17.00	161.44	0.43	-0.08	3.26	0.97	3.31	1.02	16.63	4.64	0.18	2.80	2.73	0.05
canale s. elena	11	17.00	161.01	5.04	-0.09	3.26	0.97	3.31	1.02	16.71	5.00	0.18	3.67	3.67	0.05
canale s. elena	10.1	17.00	155.97	0.10	-0.10	3.27	0.74	3.30	0.72	23.61	7.00	0.13	3.64	3.64	0.03
canale s. elena	10	17.00	155.87	17.00	-0.10	3.26	0.74	3.30	0.85	20.04	7.00	0.15	1.90	1.90	0.04
canale s. elena	9	17.00	138.87	0.10	-0.15	3.25	0.69	3.29	0.85	19.96	7.00	0.15	1.85	1.85	0.04
canale s. elena	8.9	17.00	138.77	12.87	-0.15	3.26	0.69	3.29	0.71	23.86	7.00	0.12	3.52	3.52	0.03
canale s. elena	8	17.00	125.90	3.45	-0.19	3.26	0.65	3.28	0.70	24.13	7.00	0.12	3.26	3.26	0.03
canale s. elena	7	17.00	122.45	1.95	-0.20	3.23	0.64	3.28	1.02	16.72		0.18	2.19	2.19	0.05
canale s. elena	6	17.00	120.50	2.69	-0.21	3.23	0.64	3.28	1.01	16.79		0.17	2.19	2.19	0.05
canale s. elena	5	17.00	117.81	38.09	-0.21	3.24	0.63	3.27	0.70	24.18	7.00	0.12	3.21	3.21	0.03
canale s. elena	4.9	17.00	79.72	0.10	-0.32	3.24	0.52	3.26	0.68	24.92	7.00	0.12	3.36	3.36	0.02
canale s. elena	4.6	17.00	79.62	24.73	0.62	2.65	1.55	3.21	3.33	5.11	4.56	0.75	1.69	1.55	0.56
canale s. elena	4.3	17.00	54.89	0.25	0.44	1.50	1.41	2.27	3.89	4.37		1.20	1.49	1.37	0.77
canale s. elena	4	17.00	54.64	3.55	0.44	1.41	1.41	2.25	4.06	4.19	2.49	1.31	1.37	1.37	0.84
canale s. elena	3	17.00	51.09	2.21	-0.04	0.81	1.18	2.08	5.00	3.40	4.74	1.88	2.48	2.42	1.27
canale s. elena	2	17.00	48.88	8.76	-0.42	-0.01	0.43	1.88	6.10	2.79	6.96	3.08	2.43	2.44	1.89
canale s. elena	1	17.00	22.60	7.53	-0.52	1.05	0.24	1.14	1.32	12.88	8.39	0.34	2.48	2.22	0.09
canale s. elena	0	17.00			-0.61	1.00	0.22	1.10	1.39	12.25	8.77	0.37	2.36	1.04	0.10

HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Q200

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	25.00	998.29	109.89	17.11	21.84	19.46	22.13	2.40	10.40	2.20	0.35	20.51	20.51	0.29
canale s. elena	71.5	Culvert													
canale s. elena	71	25.00	888.40	3.17	13.24	17.62	15.60	17.96	2.59	9.64	2.20	0.40	17.36	17.36	0.34
canale s. elena	70	25.00	885.23	29.77	12.71	17.66	15.06	17.93	2.30	10.89	2.20	0.33	15.52	15.52	0.27
canale s. elena	69.5	Culvert													
canale s. elena	69	25.00	855.46	3.27	12.21	16.61	14.56	16.95	2.59	9.67	2.20	0.39	14.88	14.88	0.34
canale s. elena	68	25.00	852.19	29.85	12.21	16.59	14.57	16.93	2.60	9.63	2.20	0.40	14.77	14.77	0.34
canale s. elena	67.5	Culvert													
canale s. elena	67	25.00	822.34	2.97	10.75	15.23	13.11	15.56	2.53	9.86	2.20	0.38	13.60	13.60	0.33
canale s. elena	66	25.00	819.37	25.35	10.75	15.12	13.26	15.53	2.86	8.74	2.00	0.44	13.09	13.09	0.42
canale s. elena	65.5	Culvert													
canale s. elena	65	25.00	794.02	24.59	8.83	13.74	11.35	14.07	2.54	9.83	2.00	0.37	11.03	11.03	0.33
canale s. elena	64.5	Culvert													
canale s. elena	64	25.00	769.43	2.86	8.00	13.33	10.51	13.61	2.35	10.65	2.00	0.32	10.69	10.69	0.28
canale s. elena	63	25.00	766.57	67.14	8.00	13.31	10.51	13.60	2.35	10.63	2.00	0.33	10.20	10.20	0.28
canale s. elena	62.5	Culvert													
canale s. elena	62	25.00	699.43	12.73	7.55	12.76	10.06	13.05	2.40	10.42	2.00	0.34	9.75	9.75	0.29
canale s. elena	61.5	Culvert													
canale s. elena	61	25.00	686.70	16.52	7.41	12.56	9.92	12.86	2.43	10.31	2.00	0.34	9.61	9.61	0.30
canale s. elena	60.5	Culvert													
canale s. elena	60	25.00	670.18	8.32	7.26	12.33	9.77	12.64	2.47	10.14	2.00	0.35	9.46	9.46	0.31
canale s. elena	59.5	Culvert													
canale s. elena	59	25.00	661.86	69.70	7.25	12.07	9.77	12.41	2.59	9.64	2.00	0.38	9.45	9.45	0.34
canale s. elena	58.5	Culvert													
canale s. elena	58	25.00	592.16	3.60	6.54	11.36	9.05	11.70	2.59	9.64	2.00	0.38	8.74	8.74	0.34
canale s. elena	57	25.00	588.56	88.24	6.47	11.34	8.99	11.68	2.56	9.75	2.00	0.37	8.67	8.67	0.34
canale s. elena	56.5	Culvert													
canale s. elena	56	25.00	500.32	2.80	5.67	10.44	8.18	10.79	2.62	9.53	2.00	0.38	8.03	8.03	0.35
canale s. elena	55	25.00	497.52	101.16	5.67	10.42	8.19	10.77	2.63	9.50	2.00	0.39	7.87	7.87	0.35
canale s. elena	54.5	Culvert													
canale s. elena	54	25.00	396.36	27.48	4.78	9.27	7.30	9.66	2.78	8.98	2.00	0.42	6.98	6.98	0.39
canale s. elena	53.5	Culvert													
canale s. elena	53	25.00	368.88	39.06	4.05	8.48	6.56	8.89	2.82	8.86	2.00	0.43	6.25	6.25	0.41
canale s. elena	52.5	Culvert													
canale s. elena	34	25.00	329.82	4.30	3.21	5.05	4.58	5.43	2.71	9.22	5.00	0.64	5.71	5.71	0.37
canale s. elena	33	25.00	325.52	37.08	3.21	5.02	4.58	5.41	2.77	9.02	5.00	0.66	5.71	5.71	0.39
canale s. elena	32	25.00	288.44	7.33	3.10	4.71	4.47	5.20	3.11	8.05	5.00	0.78	5.60	5.60	0.49
canale s. elena	31	25.00	281.11	3.71	3.08	4.44	4.44	5.13	3.66	6.82	5.00	1.00	5.58	5.58	0.68
canale s. elena	30	25.00	277.40	23.84	2.56	3.48	3.93	4.99	5.43	4.60	5.00	1.81	5.06	5.06	1.50
canale s. elena	29	25.00	253.56	0.10	2.49	3.86	3.86	4.54	3.66	6.83	5.00	1.00	4.99	4.99	0.68
canale s. elena	28	25.00	253.46	24.65	1.74	4.00	3.11	4.25	2.21	11.30	5.00	0.47	4.24	4.24	0.25
canale s. elena	27	25.00	228.81	1.62	1.67	3.95	3.04	4.19	2.20	11.38	5.00	0.46	4.17	4.17	0.25
canale s. elena	26	25.00	227.19	1.46	1.66	3.94	3.03	4.19	2.19	11.39	5.00	0.46	4.16	4.16	0.25
canale s. elena	25	25.00	225.73	0.10	1.66	3.94	3.03	4.18	2.19	11.39	5.00	0.46	4.16	4.16	0.25
canale s. elena	24	25.00	225.63	17.37	0.91	3.97	2.28	4.17	2.00	12.50		0.37	3.41	3.41	0.20
canale s. elena	23	25.00	208.26	0.10	0.86	3.91	2.23	4.12	2.00	12.50		0.37	3.36	3.36	0.20
canale s. elena	22	25.00	208.16	2.61	0.86	3.96	2.23	4.09	1.61	15.50	5.00	0.29	4.06	4.06	0.13
canale s. elena	21	25.00	205.55	1.35	0.85	3.96	2.22	4.09	1.61	15.52	5.00	0.29	8.24	8.24	0.13
canale s. elena	20	25.00	204.20	0.10	0.85	3.96	2.22	4.09	1.61	15.54	5.00	0.29	8.24	8.24	0.13
canale s. elena	19	25.00	204.10	17.53	0.05	3.99	1.41	4.07	1.27	19.74	5.00	0.20	4.02	4.02	0.08

HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Q200 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	25.00	186.57	1.81	-0.01	3.98	1.35	4.06	1.25	19.96	5.00	0.20	3.88	3.88	0.08
canale s. elena	17	25.00	184.76	1.56	-0.01	3.98	1.35	4.06	1.25	19.98	5.00	0.20	6.92	6.92	0.08
canale s. elena	16	25.00	183.20	2.25	-0.02	3.98	1.35	4.06	1.25	20.00	5.00	0.20	6.92	6.92	0.08
canale s. elena	15	25.00	180.95	14.70	-0.02	3.98	1.34	4.06	1.25	20.03	5.00	0.20	3.83	3.83	0.08
canale s. elena	14	25.00	166.25	2.80	-0.07	3.97	1.29	4.05	1.24	20.22	5.00	0.20	3.71	3.71	0.08
canale s. elena	13	25.00	163.45	2.01	-0.08	3.97	1.29	4.05	1.27	19.71	4.12	0.20	2.80	2.73	0.08
canale s. elena	12	25.00	161.44	0.43	-0.08	3.97	1.28	4.05	1.27	19.74	4.12	0.20	2.80	2.73	0.08
canale s. elena	11	25.00	161.01	5.04	-0.09	3.97	1.28	4.05	1.23	20.27	5.00	0.20	3.67	3.67	0.08
canale s. elena	10.1	25.00	155.97	0.10	-0.10	4.00	0.99	4.03	0.87	28.67	7.00	0.14	3.64	3.64	0.04
canale s. elena	10	25.00	155.87	17.00	-0.10	3.98	0.99	4.03	1.00	25.08	7.00	0.16	1.90	1.90	0.05
canale s. elena	9	25.00	138.87	0.10	-0.15	3.97	0.94	4.02	1.00	25.00	7.00	0.16	1.85	1.85	0.05
canale s. elena	8.9	25.00	138.77	12.87	-0.15	3.98	0.94	4.02	0.86	28.91	7.00	0.14	3.52	3.52	0.04
canale s. elena	8	25.00	125.90	3.45	-0.19	3.98	0.90	4.02	0.86	29.18	7.00	0.13	3.26	3.26	0.04
canale s. elena	7	25.00	122.45	1.95	-0.20	3.89	0.89	4.01	1.50	16.72		0.24	2.19	2.19	0.11
canale s. elena	6	25.00	120.50	2.69	-0.21	3.89	0.88	4.00	1.49	16.79		0.23	2.19	2.19	0.11
canale s. elena	5	25.00	117.81	38.09	-0.21	3.94	0.88	3.98	0.86	29.06	7.00	0.13	3.21	3.21	0.04
canale s. elena	4.9	25.00	79.72	0.10	-0.32	3.94	0.77	3.97	0.84	29.79	7.00	0.13	3.36	3.36	0.04
canale s. elena	4.6	25.00	79.62	24.73	0.62	3.57	2.98	3.94	2.67	9.35	4.56	0.50	1.69	1.55	0.36
canale s. elena	4.3	25.00	54.89	0.25	0.44	2.86	2.86	3.52	3.59	6.96	5.29	0.74	1.49	1.37	0.66
canale s. elena	4	25.00	54.64	3.55	0.44	1.34	1.90	3.37	6.31	3.96	4.79	2.21	1.37	1.37	2.03
canale s. elena	3	25.00	51.09	2.21	-0.04	0.89	1.51	3.14	6.65	3.76	4.74	2.38	2.48	2.42	2.25
canale s. elena	2	25.00	48.88	8.76	-0.42	0.07	0.68	2.88	7.42	3.37	7.01	3.42	2.43	2.44	2.81
canale s. elena	1	25.00	22.60	7.53	-0.52	1.11	0.47	1.29	1.86	13.43	8.40	0.47	2.48	2.22	0.18
canale s. elena	0	25.00			-0.61	1.00	0.46	1.21	2.04	12.25	8.77	0.55	2.36	1.04	0.21

HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Qmax

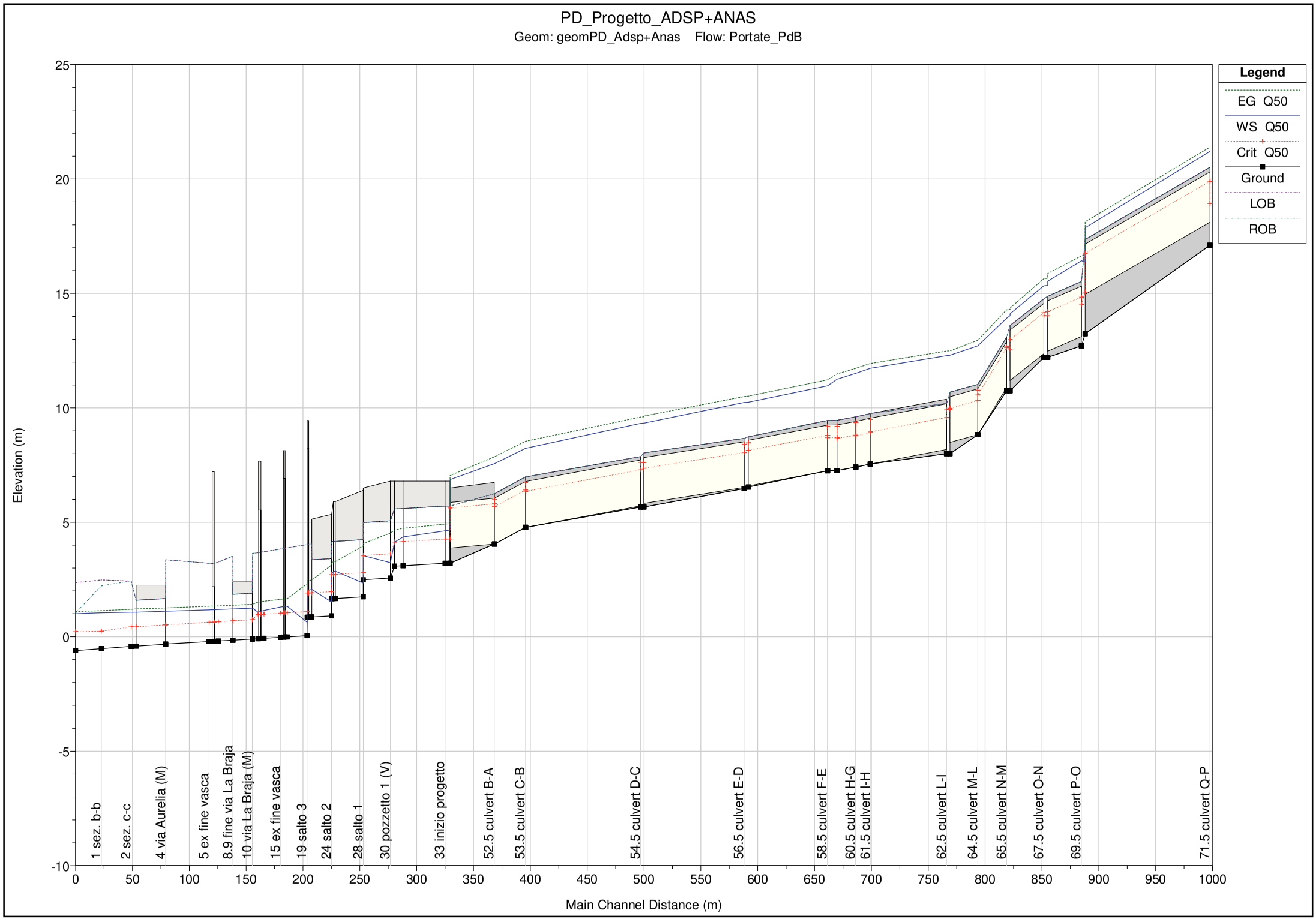
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	7.00	998.29	109.89	17.11	20.06	18.12	20.12	1.08	6.48	2.20	0.20	20.51	20.51	0.06
canale s. elena	71.5	Culvert													
canale s. elena	71	7.00	888.40	3.17	13.24	14.98	14.25	15.15	1.82	3.84	2.20	0.44	17.36	17.36	0.17
canale s. elena	70	7.00	885.23	29.77	12.71	15.03	13.72	15.12	1.37	5.10	2.20	0.29	15.52	15.52	0.10
canale s. elena	69.5	Culvert													
canale s. elena	69	7.00	855.46	3.27	12.21	14.26	13.22	14.38	1.55	4.51	2.20	0.35	14.88	14.88	0.12
canale s. elena	68	7.00	852.19	29.85	12.21	14.25	13.22	14.38	1.56	4.49	2.20	0.35	14.77	14.77	0.12
canale s. elena	67.5	Culvert													
canale s. elena	67	7.00	822.34	2.97	10.75	12.90	11.76	13.01	1.48	4.73	2.20	0.32	13.60	13.60	0.11
canale s. elena	66	7.00	819.37	25.35	10.75	12.86	11.82	13.00	1.66	4.22	2.00	0.36	13.09	13.09	0.14
canale s. elena	65.5	Culvert													
canale s. elena	65	7.00	794.02	24.59	8.83	10.61	9.90	10.81	1.96	3.57	2.00	0.47	11.03	11.03	0.20
canale s. elena	64.5	Culvert													
canale s. elena	64	7.00	769.43	2.86	8.00	10.16	9.07	10.30	1.62	4.33	2.00	0.35	10.69	10.69	0.13
canale s. elena	63	7.00	766.57	67.14	8.00	10.16	9.07	10.29	1.62	4.31	2.00	0.35	10.20	10.20	0.13
canale s. elena	62.5	Culvert													
canale s. elena	62	7.00	699.43	12.73	7.55	9.60	8.62	9.75	1.71	4.10	2.00	0.38	9.75	9.75	0.15
canale s. elena	61.5	Culvert													
canale s. elena	61	7.00	686.70	16.52	7.41	9.42	8.48	9.57	1.74	4.02	2.00	0.39	9.61	9.61	0.15
canale s. elena	60.5	Culvert													
canale s. elena	60	7.00	670.18	8.32	7.26	9.23	8.33	9.39	1.77	3.95	2.00	0.40	9.46	9.46	0.16
canale s. elena	59.5	Culvert													
canale s. elena	59	7.00	661.86	69.70	7.25	9.04	8.32	9.23	1.96	3.58	2.00	0.47	9.45	9.45	0.20
canale s. elena	58.5	Culvert													
canale s. elena	58	7.00	592.16	3.60	6.54	8.48	7.61	8.65	1.80	3.88	2.00	0.41	8.74	8.74	0.17
canale s. elena	57	7.00	588.56	88.24	6.47	8.47	7.54	8.63	1.75	4.01	2.00	0.39	8.67	8.67	0.16
canale s. elena	56.5	Culvert													
canale s. elena	56	7.00	500.32	2.80	5.67	7.69	6.74	7.84	1.74	4.03	2.00	0.39	8.03	8.03	0.15
canale s. elena	55	7.00	497.52	101.16	5.67	7.67	6.74	7.83	1.75	4.01	2.00	0.39	7.87	7.87	0.16
canale s. elena	54.5	Culvert													
canale s. elena	54	7.00	396.36	27.48	4.78	6.55	5.85	6.75	1.98	3.53	2.00	0.48	6.98	6.98	0.20
canale s. elena	53.5	Culvert													
canale s. elena	53	7.00	368.88	39.06	4.05	6.00	5.12	6.16	1.80	3.89	2.00	0.41	6.25	6.25	0.16
canale s. elena	52.5	Culvert													
canale s. elena	34	7.00	329.82	4.30	3.21	4.05	3.79	4.19	1.67	4.20	5.00	0.58	5.71	5.71	0.14
canale s. elena	33	7.00	325.52	37.08	3.21	4.03	3.80	4.18	1.72	4.06	5.00	0.61	5.71	5.71	0.15
canale s. elena	32	7.00	288.44	7.33	3.10	3.83	3.69	4.02	1.93	3.62	5.00	0.72	5.60	5.60	0.19
canale s. elena	31	7.00	281.11	3.71	3.08	3.66	3.66	3.96	2.40	2.92	5.00	1.00	5.58	5.58	0.29
canale s. elena	30	7.00	277.40	23.84	2.56	2.89	3.15	3.82	4.27	1.64	5.00	2.38	5.06	5.06	0.93
canale s. elena	29	7.00	253.56	0.10	2.49	3.07	3.07	3.37	2.40	2.92	5.00	1.00	4.99	4.99	0.29
canale s. elena	28	7.00	253.46	24.65	1.74	2.03	2.33	3.27	4.94	1.42	5.00	2.96	4.24	4.24	1.24
canale s. elena	27	7.00	228.81	1.62	1.67	2.34	2.25	2.56	2.09	3.35	5.00	0.81	4.17	4.17	0.22
canale s. elena	26	7.00	227.19	1.46	1.66	2.32	2.25	2.55	2.13	3.29	5.00	0.84	4.16	4.16	0.23
canale s. elena	25	7.00	225.73	0.10	1.66	2.25	2.25	2.54	2.39	2.93	5.00	1.00	4.16	4.16	0.29
canale s. elena	24	7.00	225.63	17.37	0.91	1.20	1.50	2.44	4.94	1.42	5.00	2.96	3.41	3.41	1.24
canale s. elena	23	7.00	208.26	0.10	0.86	1.60	1.45	1.78	1.90	3.69	5.00	0.70	3.36	3.36	0.18
canale s. elena	22	7.00	208.16	2.61	0.86	1.60	1.44	1.78	1.90	3.69	5.00	0.71	4.06	4.06	0.18
canale s. elena	21	7.00	205.55	1.35	0.85	1.58	1.44	1.77	1.92	3.65	5.00	0.72	8.24	8.24	0.19
canale s. elena	20	7.00	204.20	0.10	0.85	1.58	1.43	1.77	1.92	3.64	5.00	0.72	8.24	8.24	0.19
canale s. elena	19	7.00	204.10	17.53	0.05	1.68	0.63	1.72	0.85	8.19	5.00	0.21	4.02	4.02	0.04

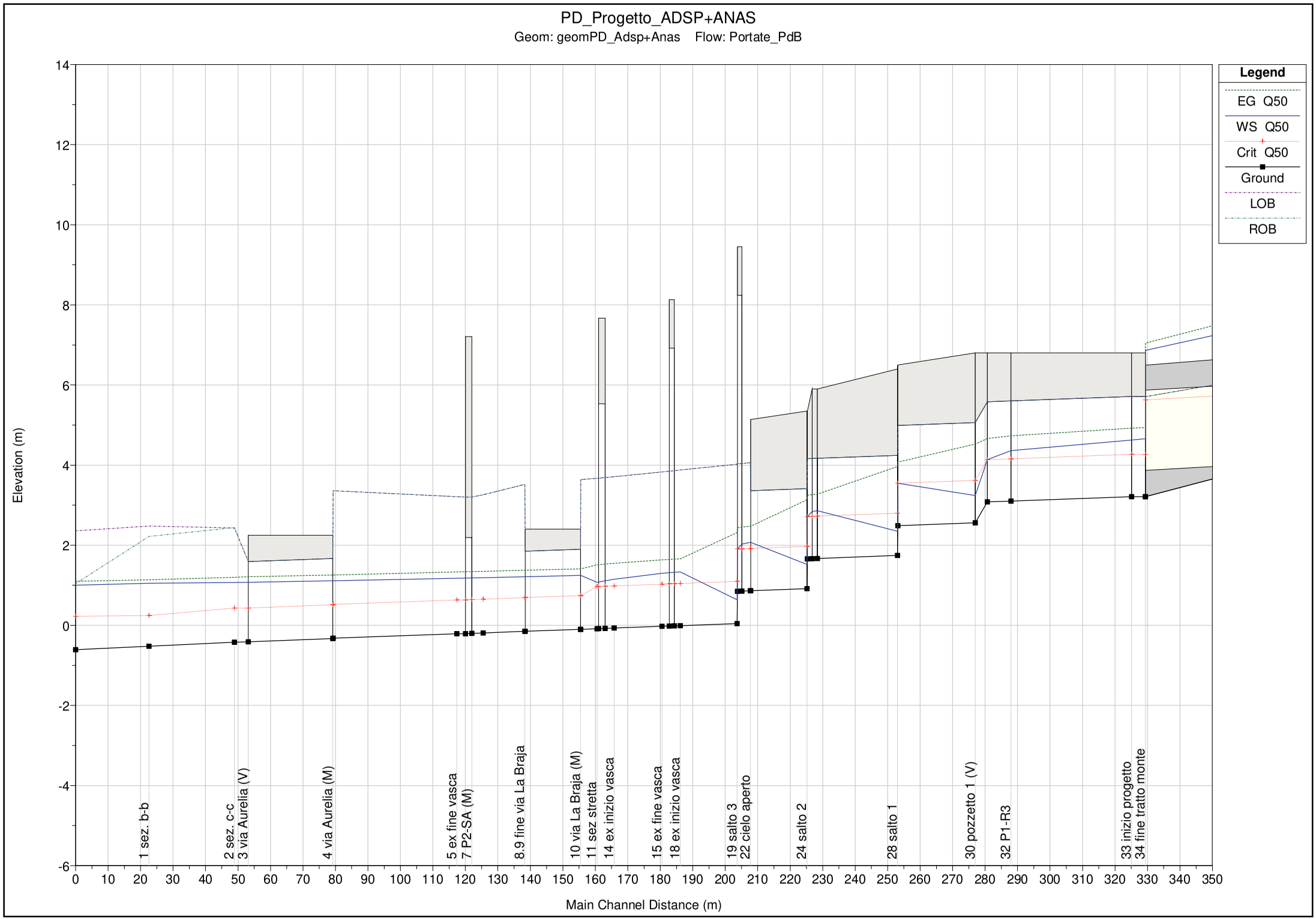
HEC-RAS Plan: PD_ADSP River: canale s. elena Reach: canale s. elena Profile: Qmax (Continued)

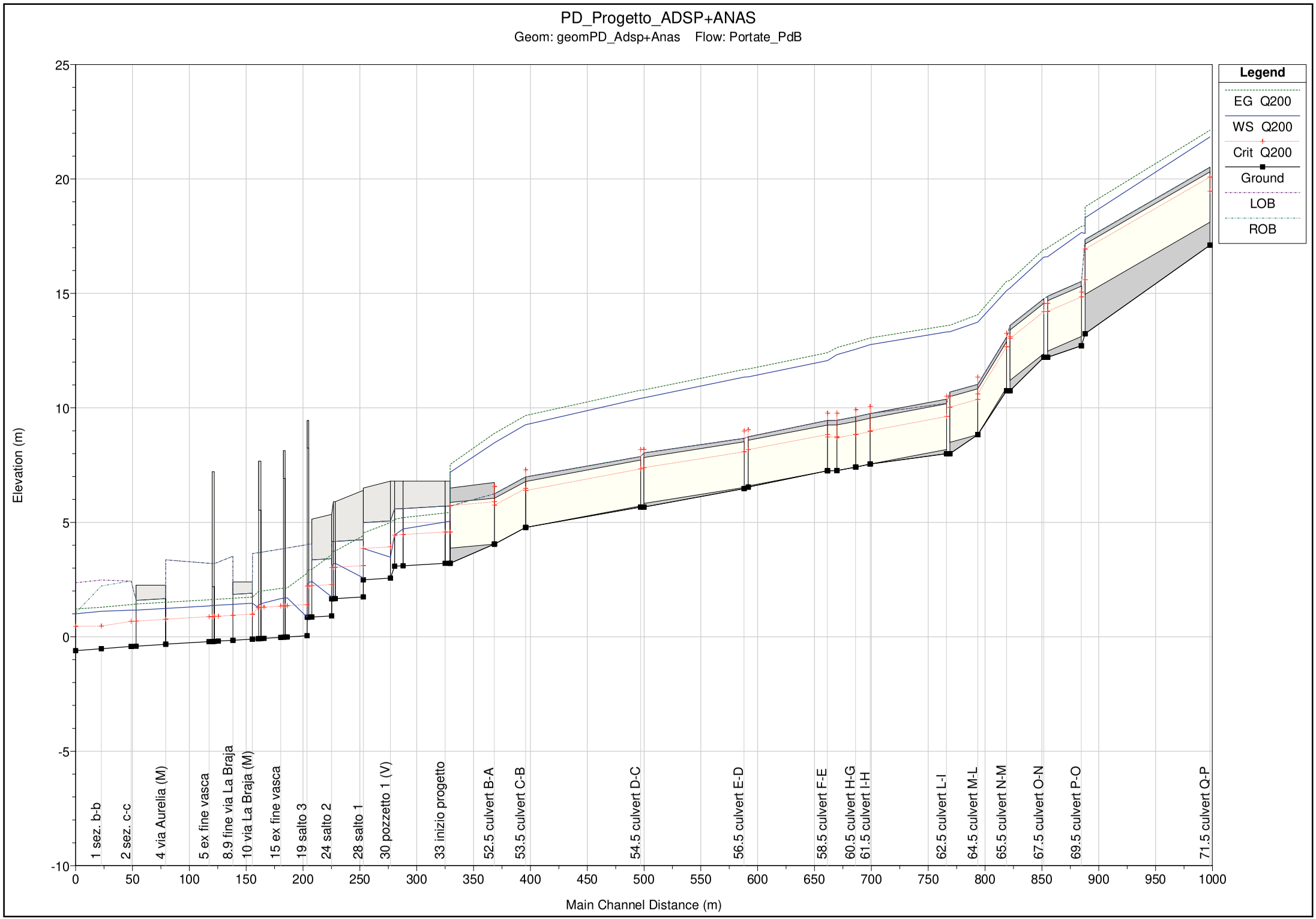
Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	7.00	186.57	1.81	-0.01	1.68	0.57	1.71	0.83	8.42	5.00	0.20	3.88	3.88	0.04
canale s. elena	17	7.00	184.76	1.56	-0.01	1.68	0.57	1.71	0.83	8.45	5.00	0.20	6.92	6.92	0.03
canale s. elena	16	7.00	183.20	2.25	-0.02	1.68	0.57	1.71	0.83	8.47	5.00	0.20	6.92	6.92	0.03
canale s. elena	15	7.00	180.95	14.70	-0.02	1.67	0.56	1.71	0.82	8.50	5.00	0.20	3.83	3.83	0.03
canale s. elena	14	7.00	166.25	2.80	-0.07	1.67	0.51	1.70	0.81	8.69	5.00	0.19	3.71	3.71	0.03
canale s. elena	13	7.00	163.45	2.01	-0.08	1.67	0.51	1.70	0.80	8.74	5.01	0.19	2.80	2.73	0.03
canale s. elena	12	7.00	161.44	0.43	-0.08	1.67	0.50	1.70	0.80	8.77	5.01	0.19	2.80	2.73	0.03
canale s. elena	11	7.00	161.01	5.04	-0.09	1.67	0.50	1.70	0.80	8.77	5.00	0.19	3.67	3.67	0.03
canale s. elena	10.1	7.00	155.97	0.10	-0.10	1.68	0.37	1.69	0.56	12.45	7.00	0.13	3.64	3.64	0.02
canale s. elena	10	7.00	155.87	17.00	-0.10	1.68	0.37	1.69	0.56	12.45	7.00	0.13	1.90	1.90	0.02
canale s. elena	9	7.00	138.87	0.10	-0.15	1.68	0.32	1.69	0.55	12.79	7.00	0.13	1.85	1.85	0.02
canale s. elena	8.9	7.00	138.77	12.87	-0.15	1.68	0.32	1.69	0.55	12.79	7.00	0.13	3.52	3.52	0.02
canale s. elena	8	7.00	125.90	3.45	-0.19	1.68	0.28	1.69	0.54	13.06	7.00	0.13	3.26	3.26	0.01
canale s. elena	7	7.00	122.45	1.95	-0.20	1.67	0.27	1.69	0.53	13.12	7.00	0.12	2.19	2.19	0.01
canale s. elena	6	7.00	120.50	2.69	-0.21	1.67	0.26	1.69	0.53	13.19	7.00	0.12	2.19	2.19	0.01
canale s. elena	5	7.00	117.81	38.09	-0.21	1.67	0.26	1.69	0.53	13.19	7.00	0.12	3.21	3.21	0.01
canale s. elena	4.9	7.00	79.72	0.10	-0.32	1.67	0.15	1.68	0.50	13.93	7.00	0.11	3.36	3.36	0.01
canale s. elena	4.6	7.00	79.62	24.73	0.62	1.42	1.30	1.66	2.18	3.21	4.06	0.78	1.69	1.55	0.24
canale s. elena	4.3	7.00	54.89	0.25	0.44	1.16	1.12	1.42	2.27	3.09	4.79	0.90	1.49	1.37	0.26
canale s. elena	4	7.00	54.64	3.55	0.44	1.12	1.12	1.42	2.43	2.88	4.79	1.00	1.37	1.37	0.30
canale s. elena	3	7.00	51.09	2.21	-0.04	0.46	0.70	1.29	4.03	1.74	4.74	2.13	2.48	2.42	0.83
canale s. elena	2	7.00	48.88	8.76	-0.42	1.01	0.05	1.04	0.69	10.22	7.54	0.19	2.43	2.44	0.02
canale s. elena	1	7.00	22.60	7.53	-0.52	1.01	-0.10	1.02	0.56	12.54	8.38	0.15	2.48	2.22	0.02
canale s. elena	0	7.00			-0.61	1.00	-0.14	1.02	0.57	12.25	8.77	0.15	2.36	1.04	0.02

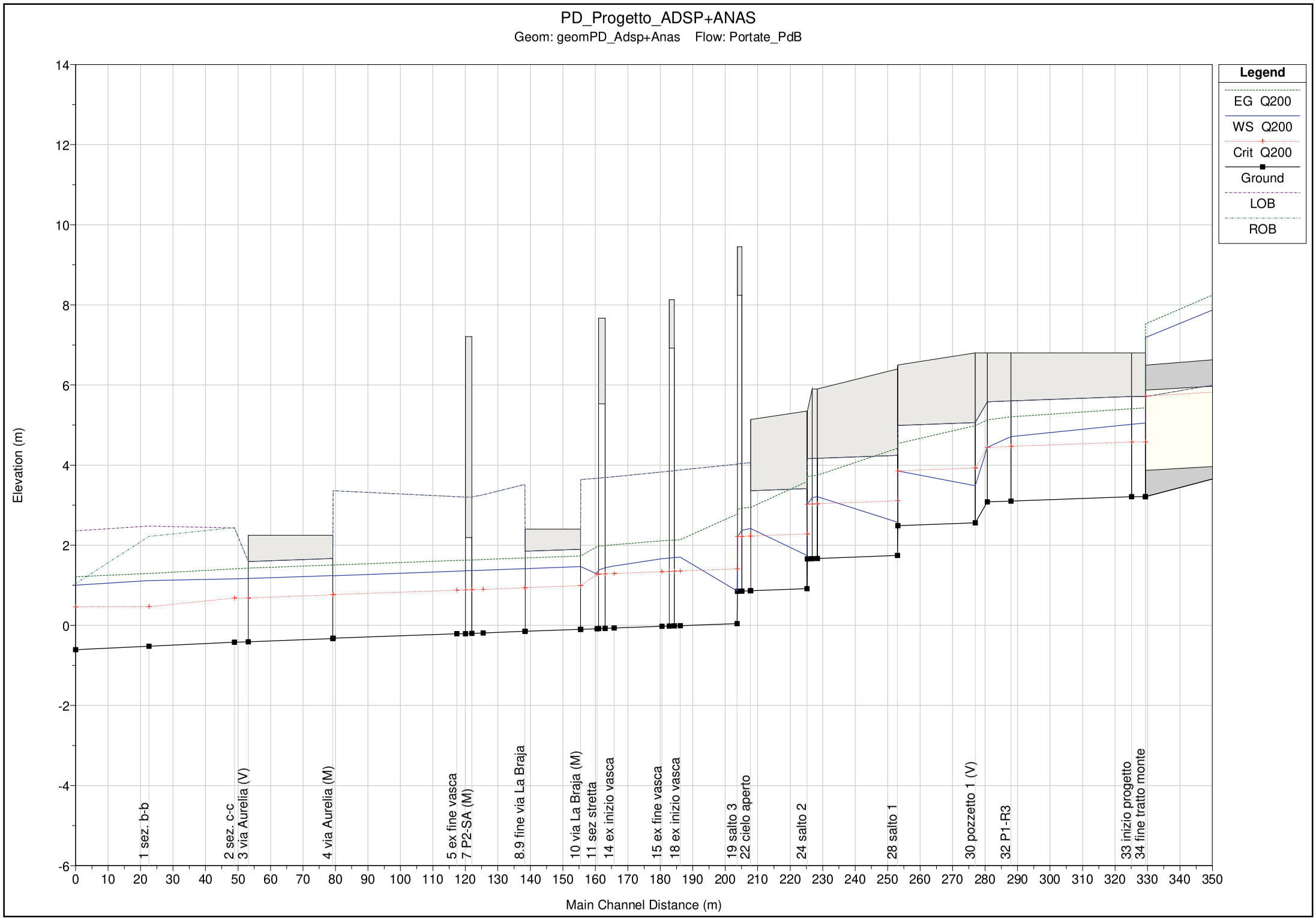
Modello idraulico – Stato di progetto AdSp+Anas

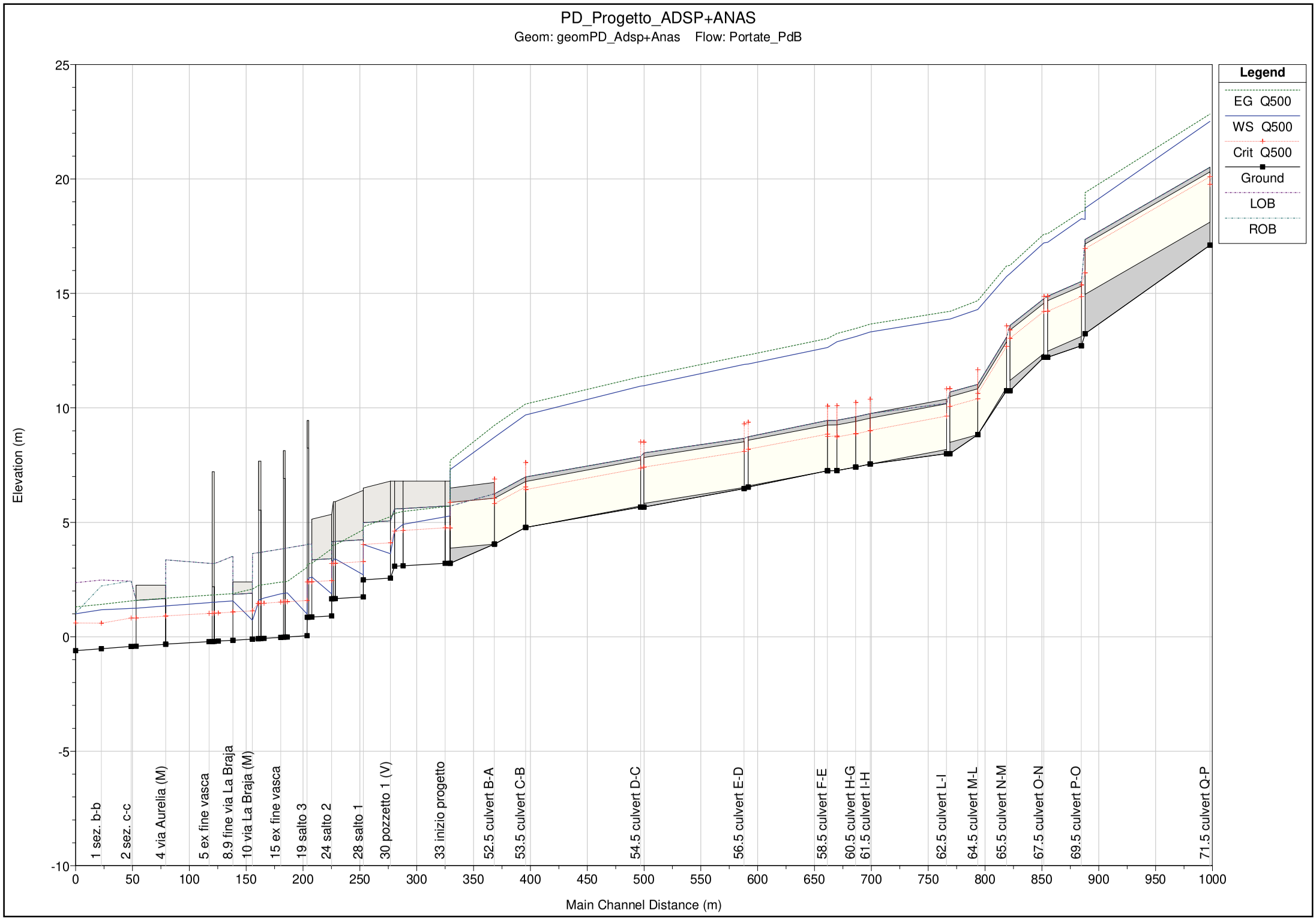
a. Profilo di deflusso delle portate Q50, Q200, Q500, Qmax
b. Sezioni di deflusso delle portate Q50, Q200, Q500, Qmax
c. Tabella di dati Q50, Q200, Q500, Qmax

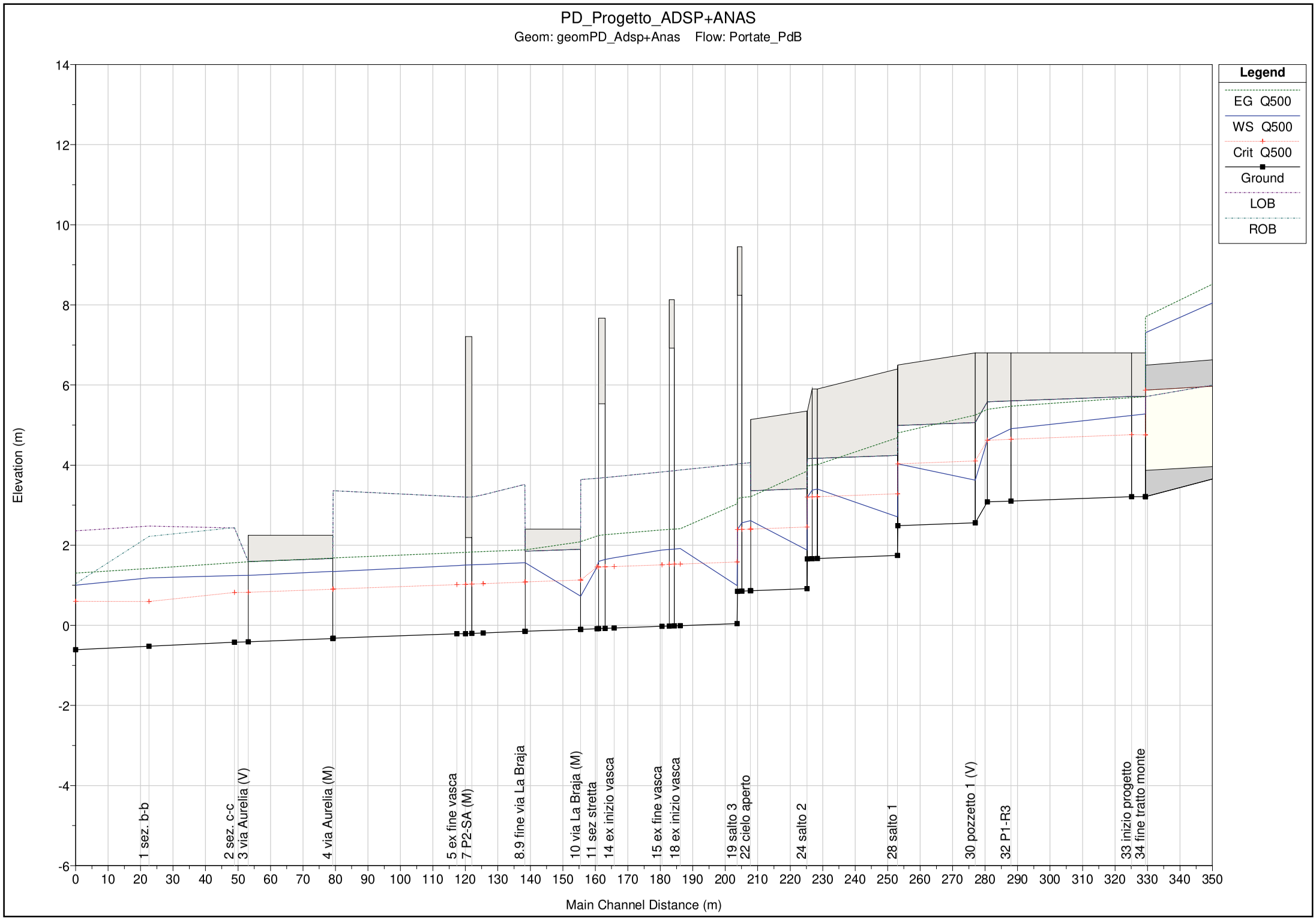

PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P

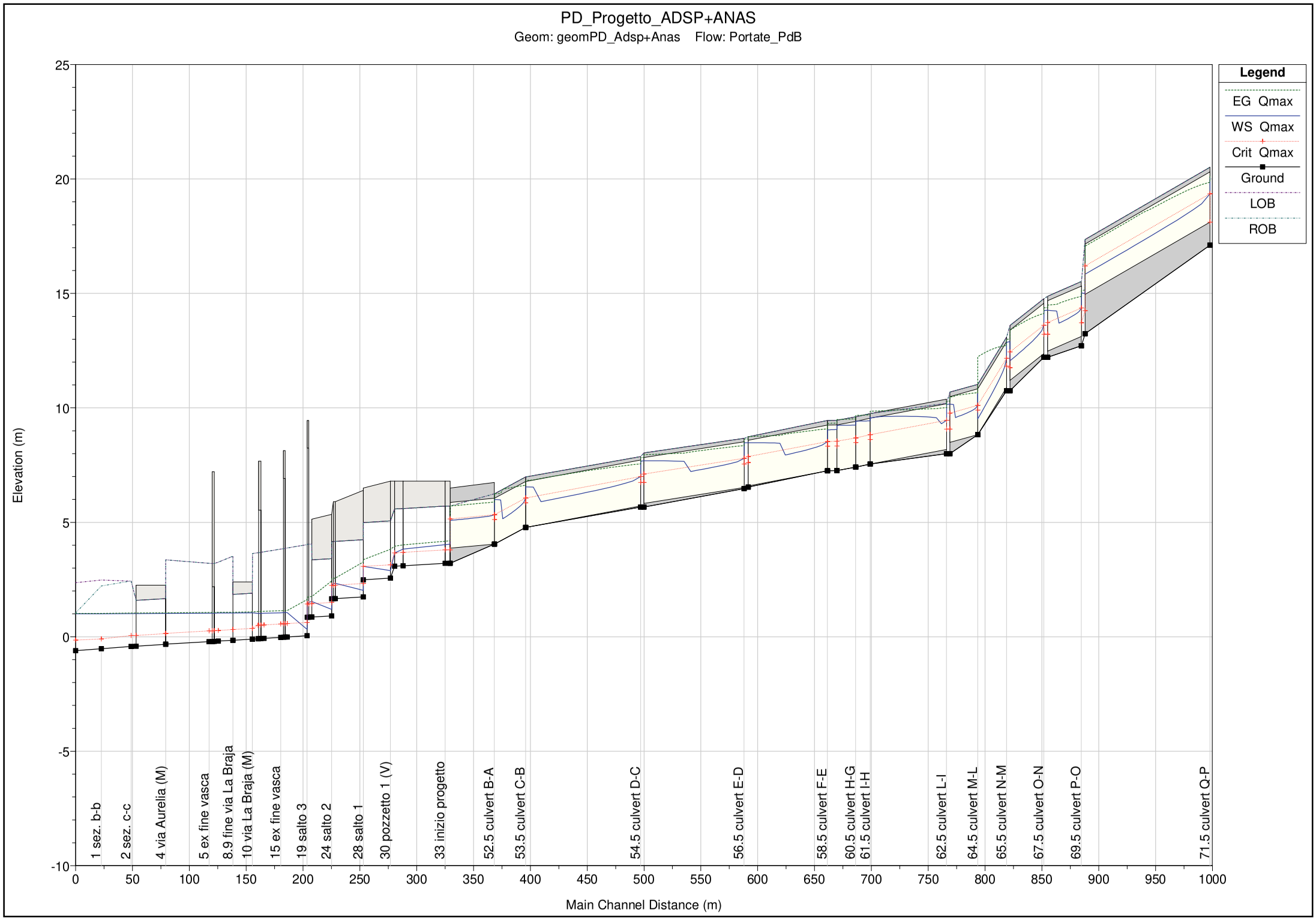

PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q50
WS Q50
Crit Q50
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

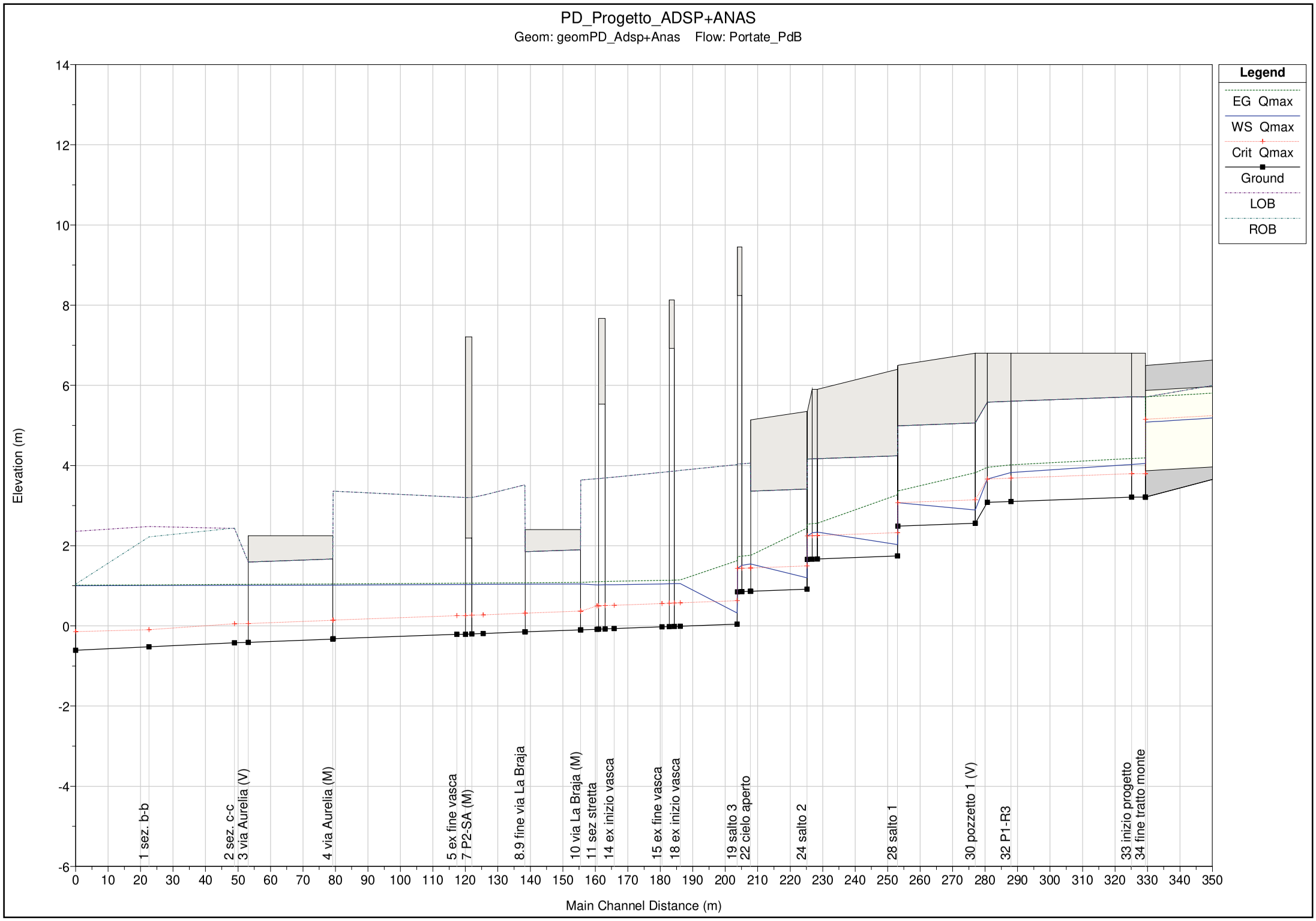

PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q200
WS Q200
Crit Q200
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte


PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q500
WS Q500
Crit Q500
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Q500
WS Q500
Crit Q500
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

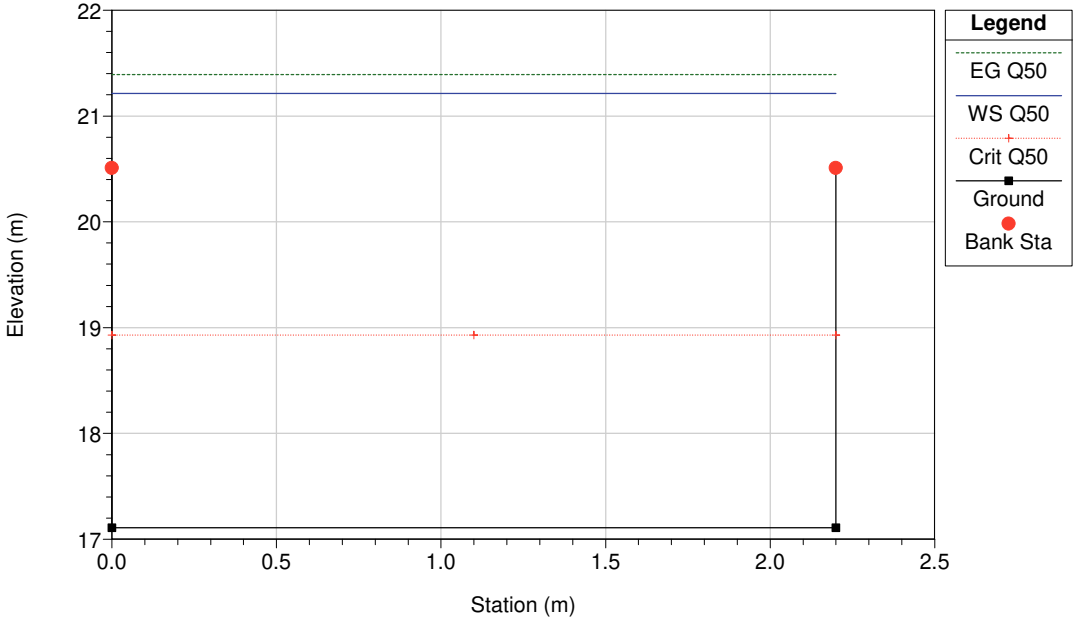

PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
25
20
15
10
5
0
-5
-10
0
50
100
150
200
250
300
350
400
450
500
550
600
650
700
750
800
850
900
950
1000
1 sez. b-b
2 sez. c-c
4 via Aurelia (M)
5 ex fine vasca
8.9 fine via La Braja
10 via La Braja (M)
15 ex fine vasca
19 salto 3
24 salto 2
28 salto 1
30 pozzetto 1 (V)
33 inizio progetto
52.5 culvert B-A
53.5 culvert C-B
54.5 culvert D-C
56.5 culvert E-D
58.5 culvert F-E
60.5 culvert H-G
61.5 culvert I-H
62.5 culvert L-I
64.5 culvert M-L
65.5 culvert N-M
67.5 culvert O-N
69.5 culvert P-O
71.5 culvert Q-P


PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
Legend
EG Qmax
WS Qmax
Crit Qmax
Ground
LOB
ROB
Elevation (m)
Main Channel Distance (m)
1 sez. b-b
2 sez. c-c
3 via Aurelia (V)
4 via Aurelia (M)
5 ex fine vasca
7 P2-SA (M)
8.9 fine via La Braja
10 via La Braja (M)
11 sez stretta
14 ex inizio vasca
15 ex fine vasca
18 ex inizio vasca
19 salto 3
22 cielo aperto
24 salto 2
28 salto 1
30 pozzetto 1 (V)
32 P1-R3
33 inizio progetto
34 fine tratto monte

PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

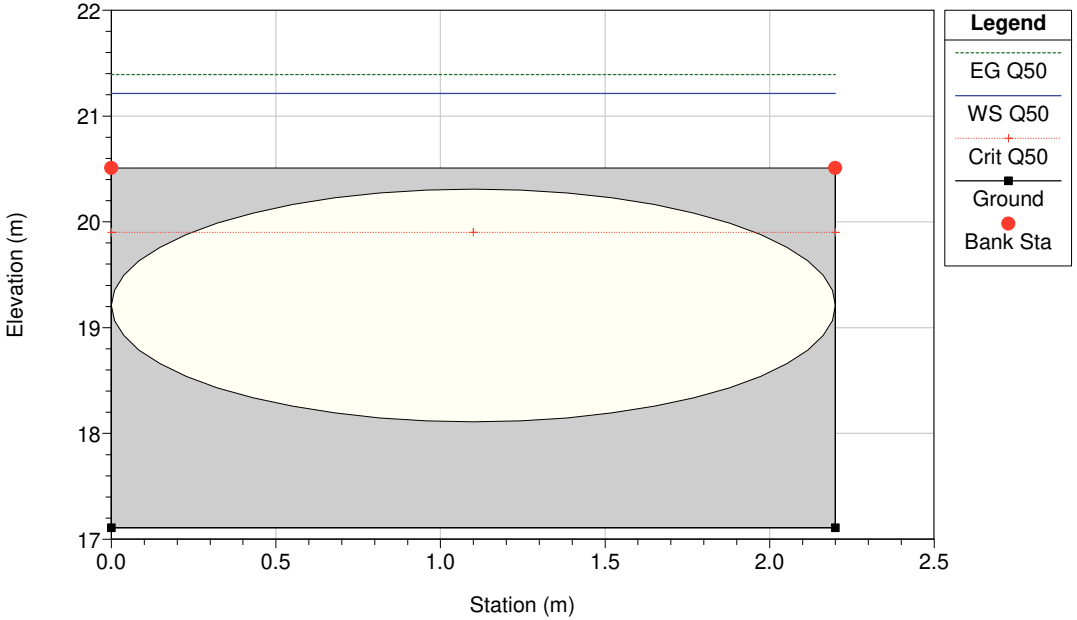
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

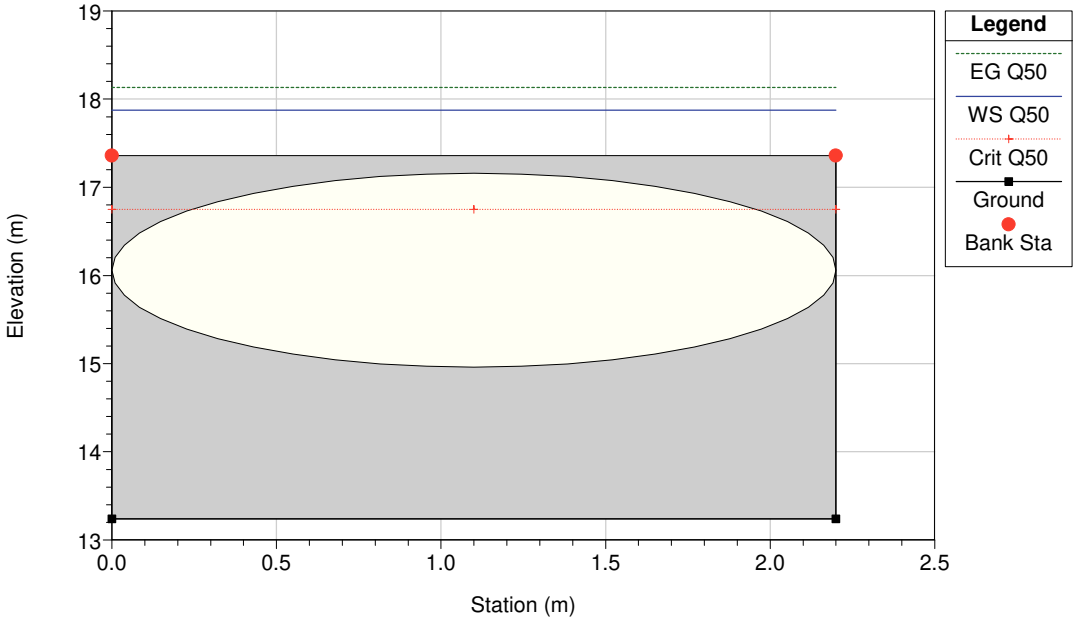
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

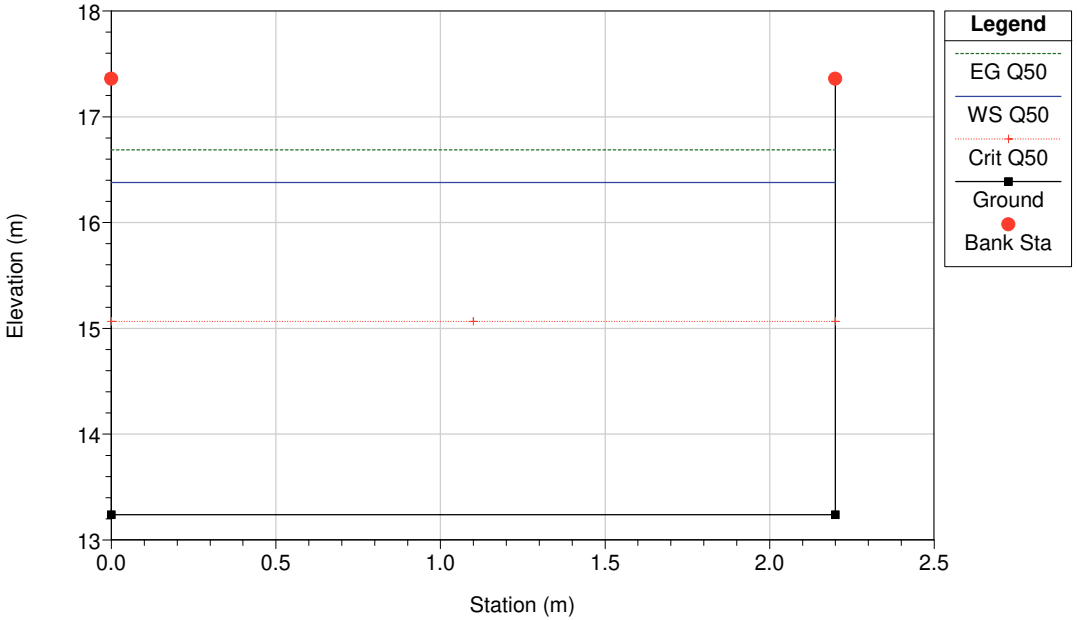
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

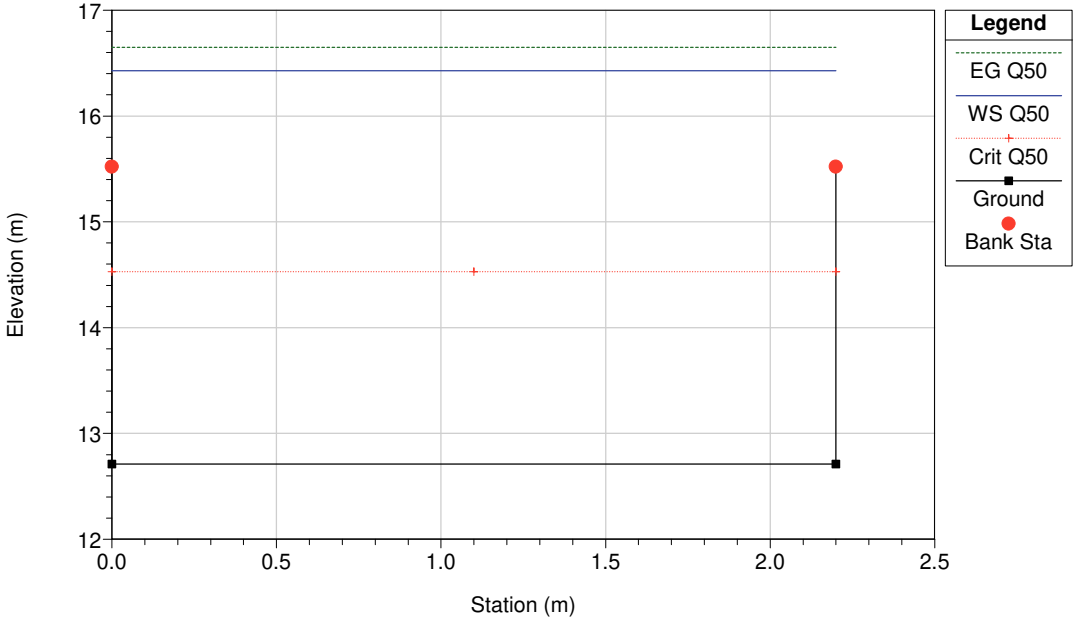
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

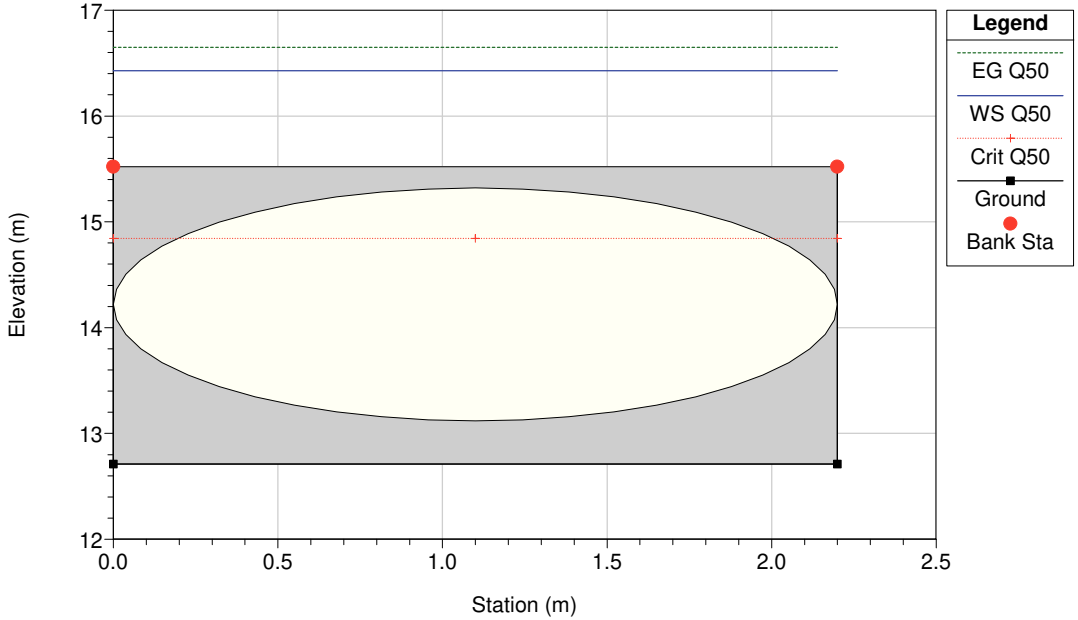
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

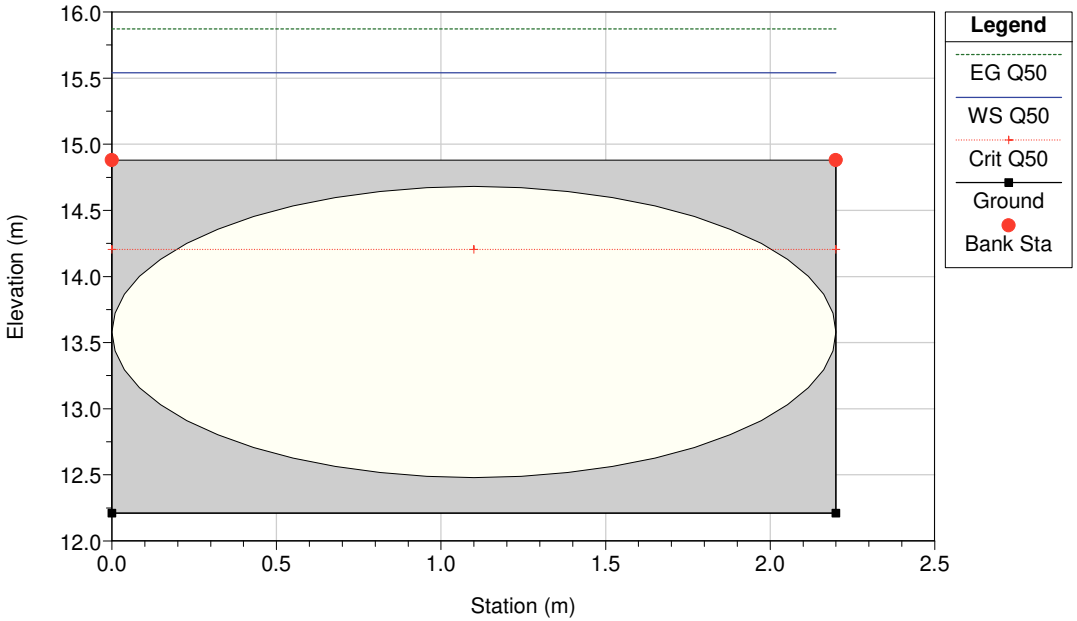
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

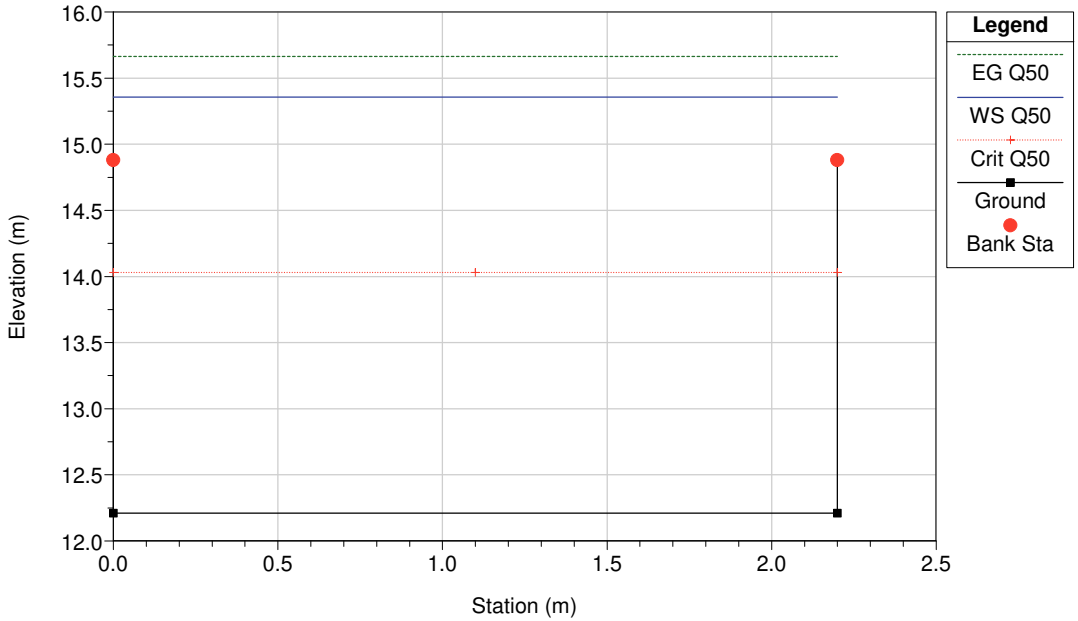
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



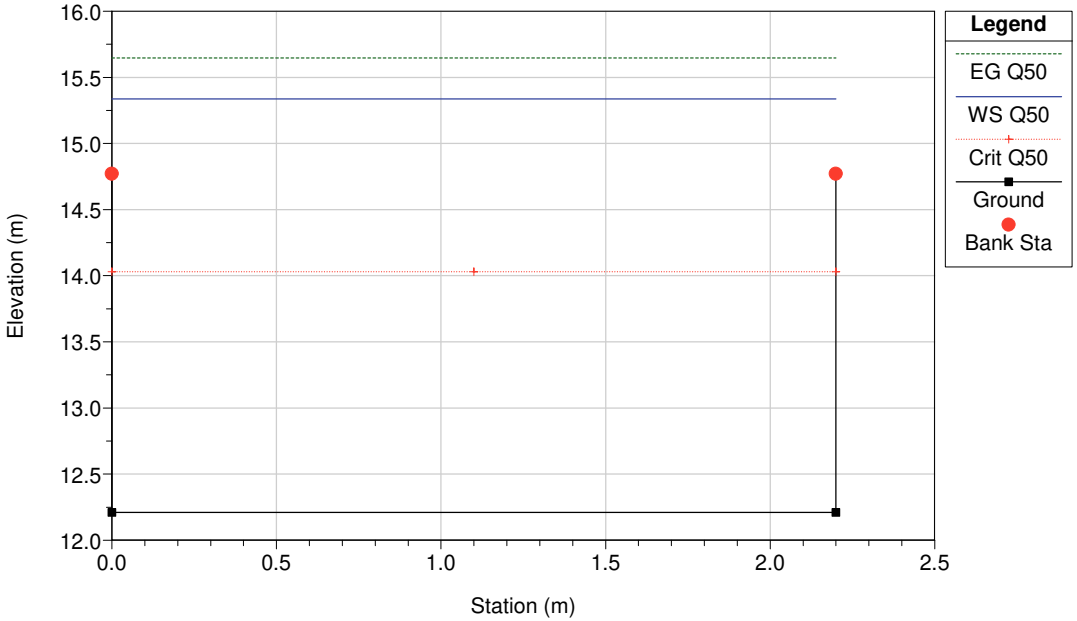
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

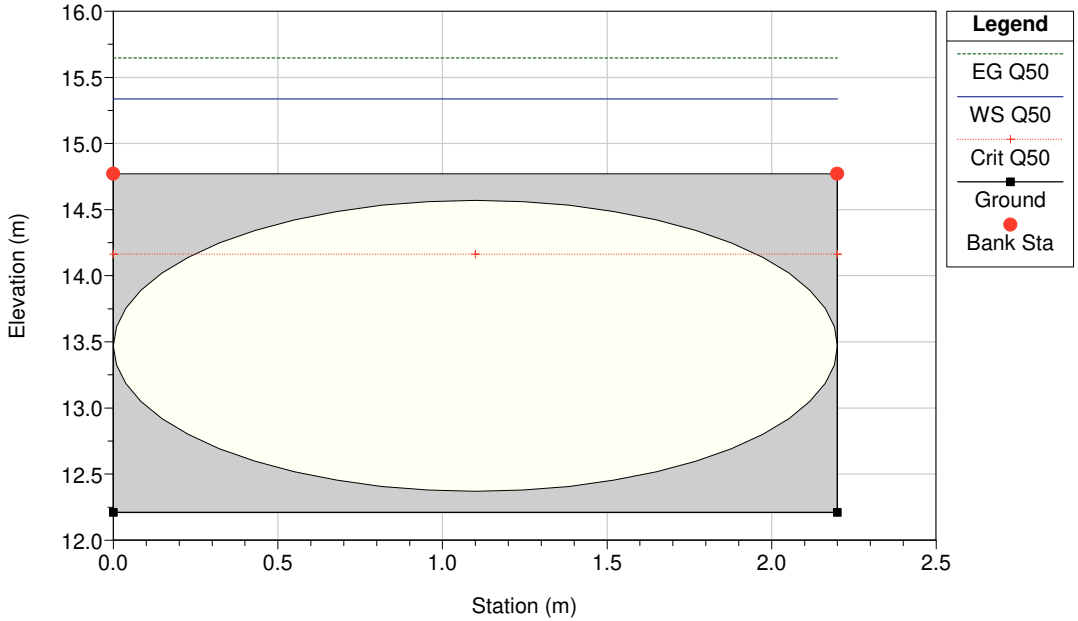
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



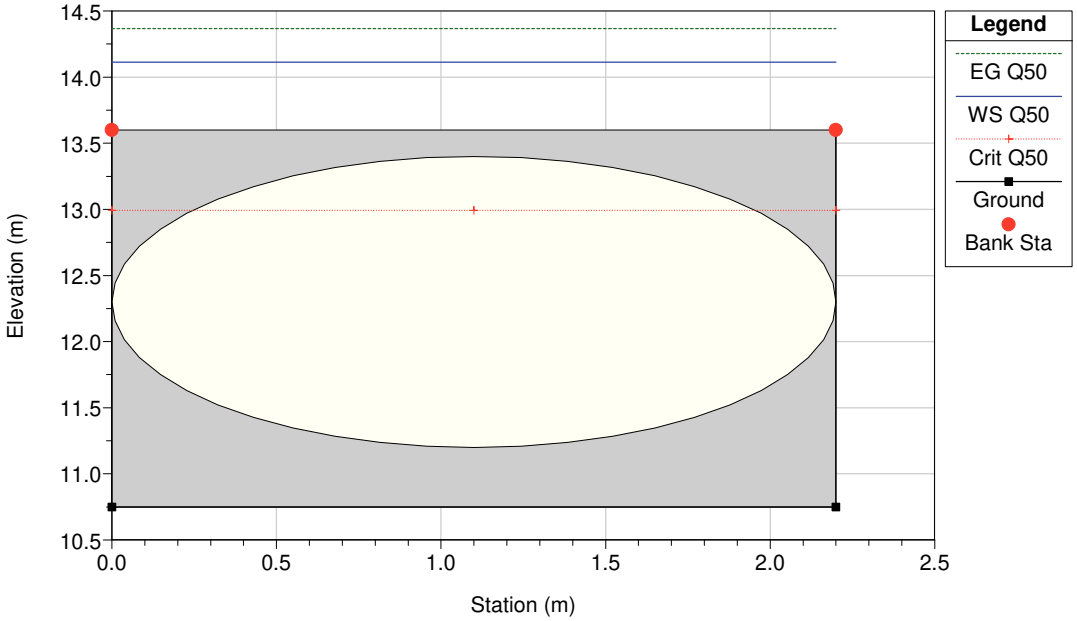
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



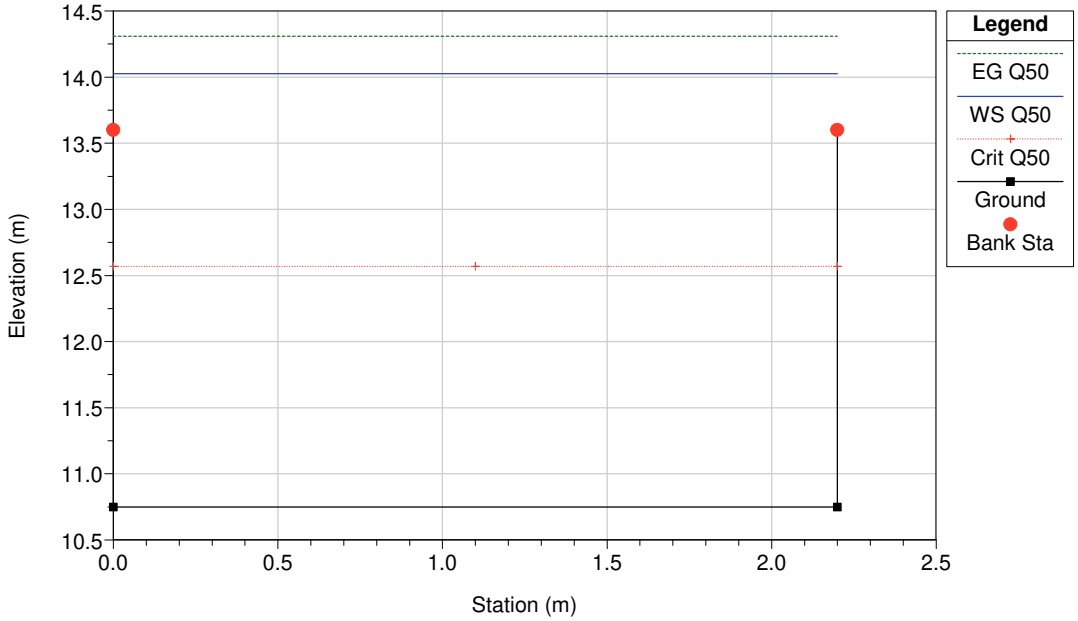
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



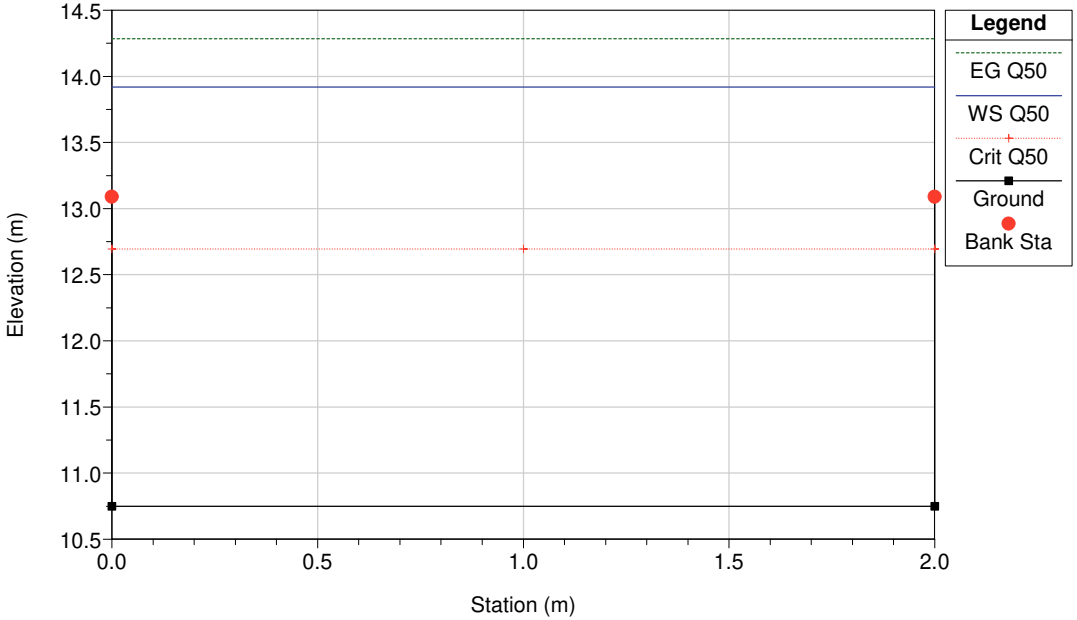
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

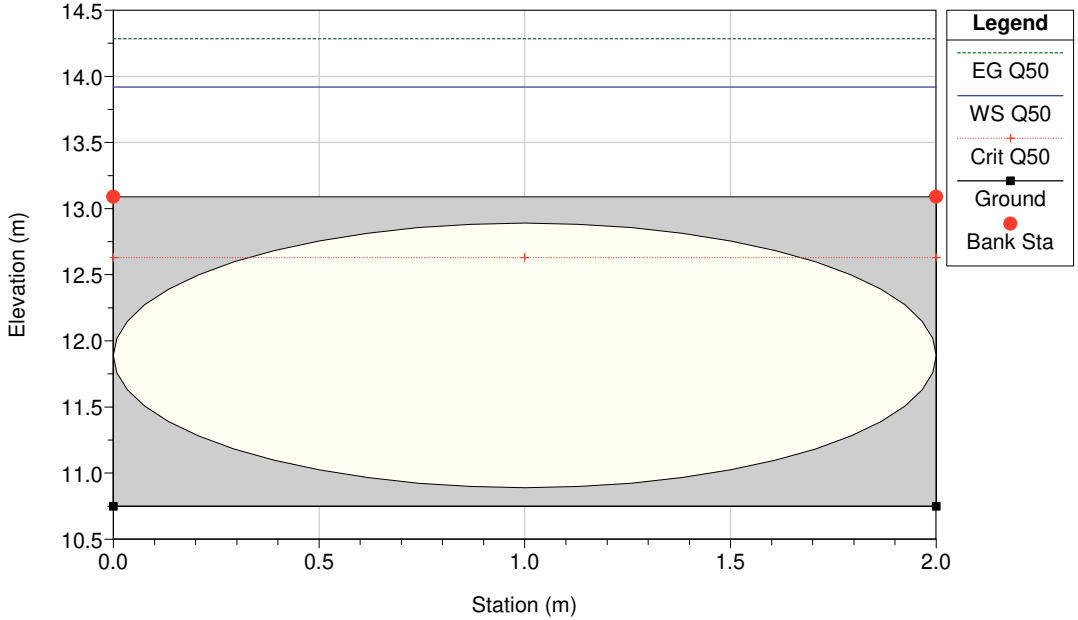
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

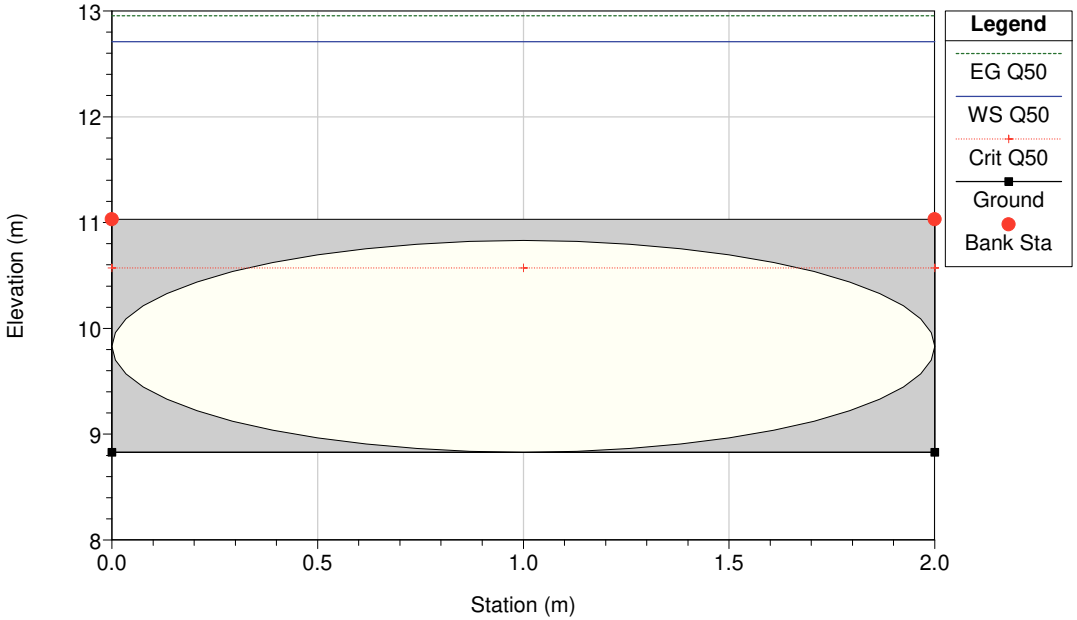
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

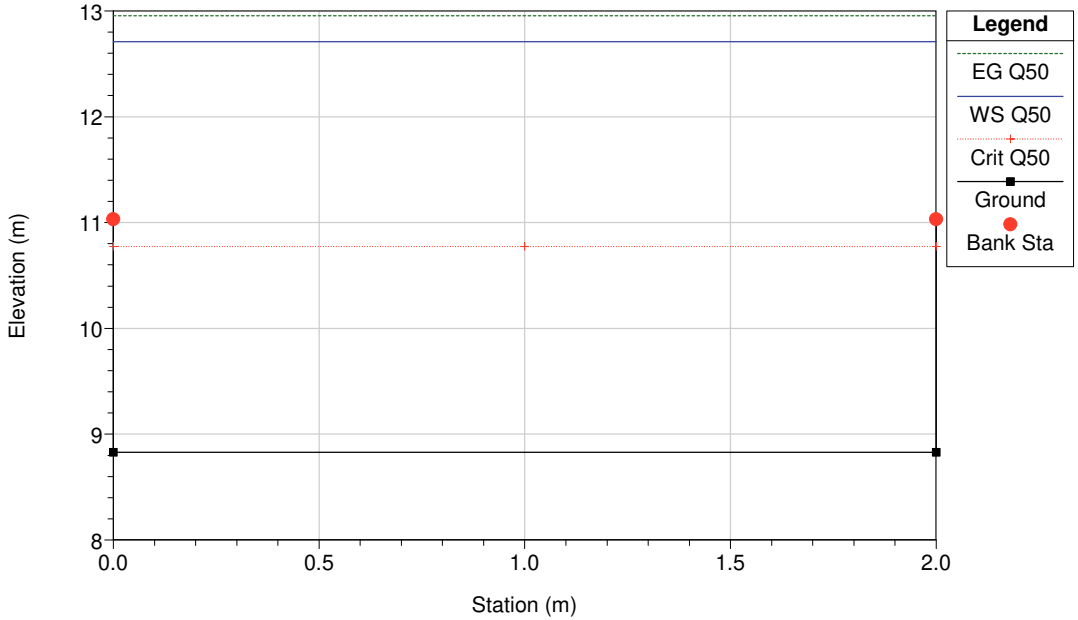
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

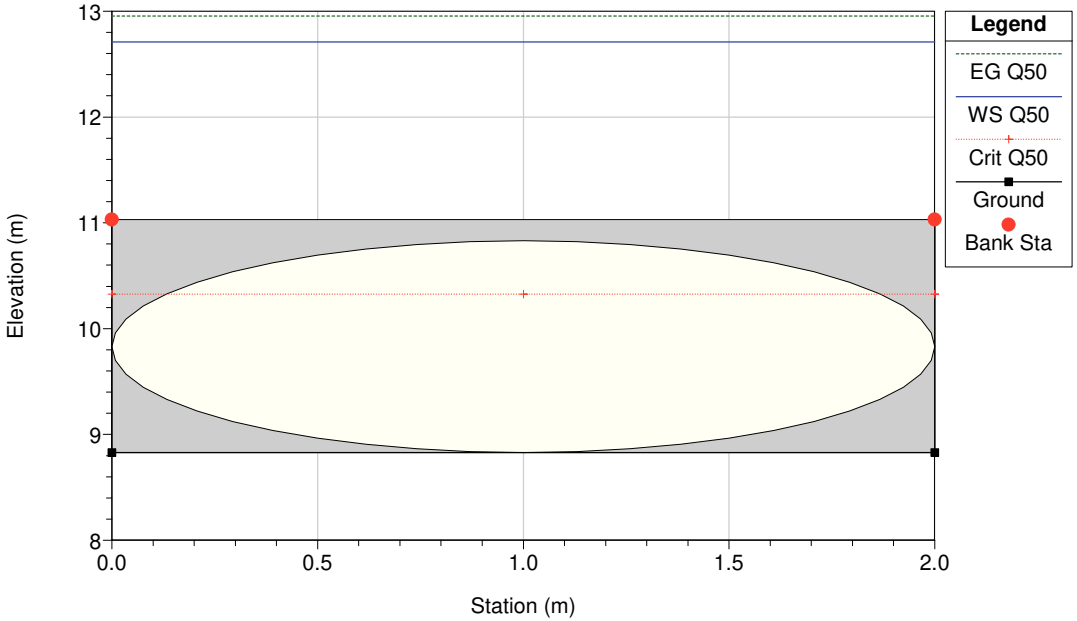
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

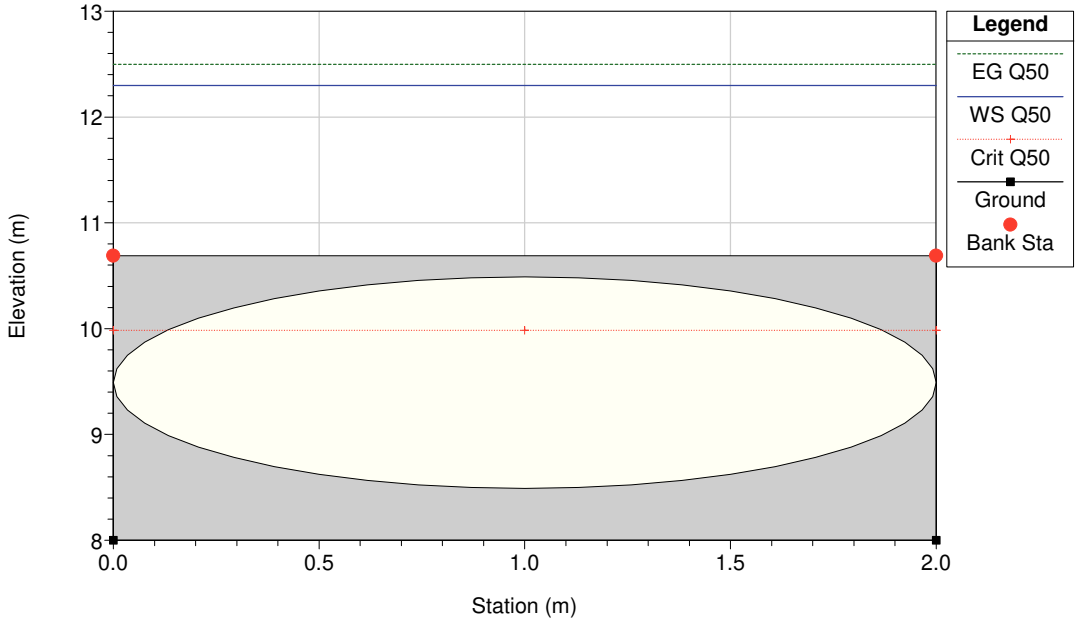
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

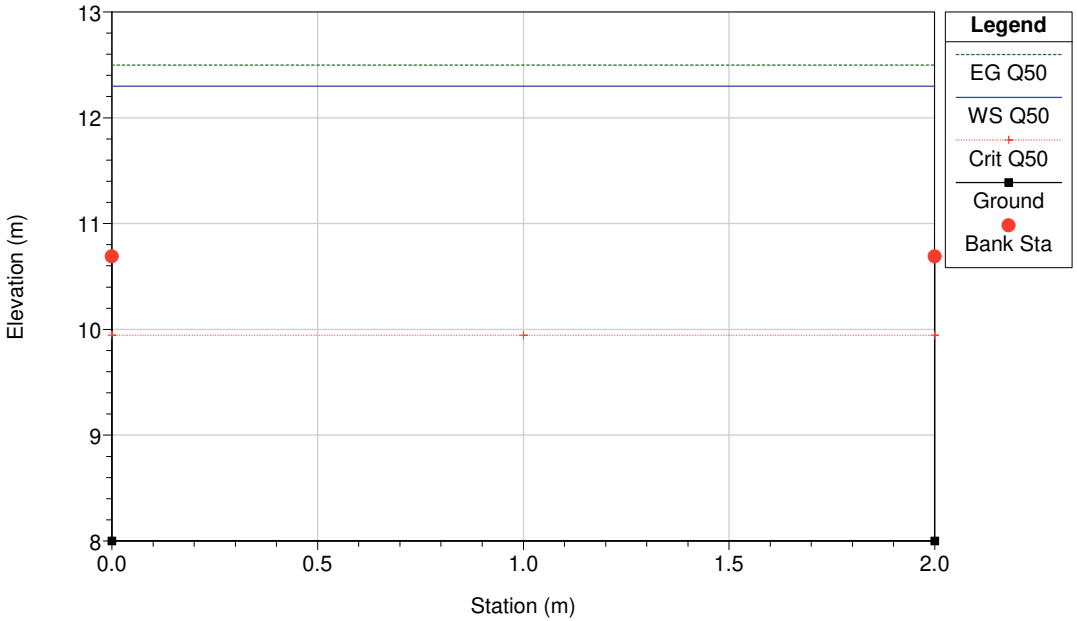
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

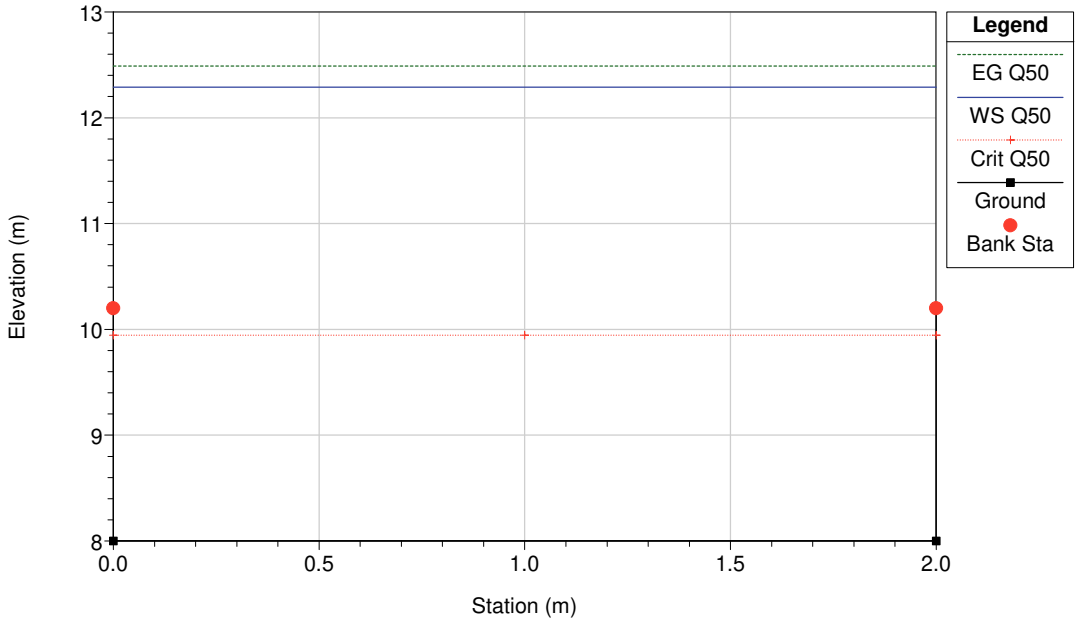
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

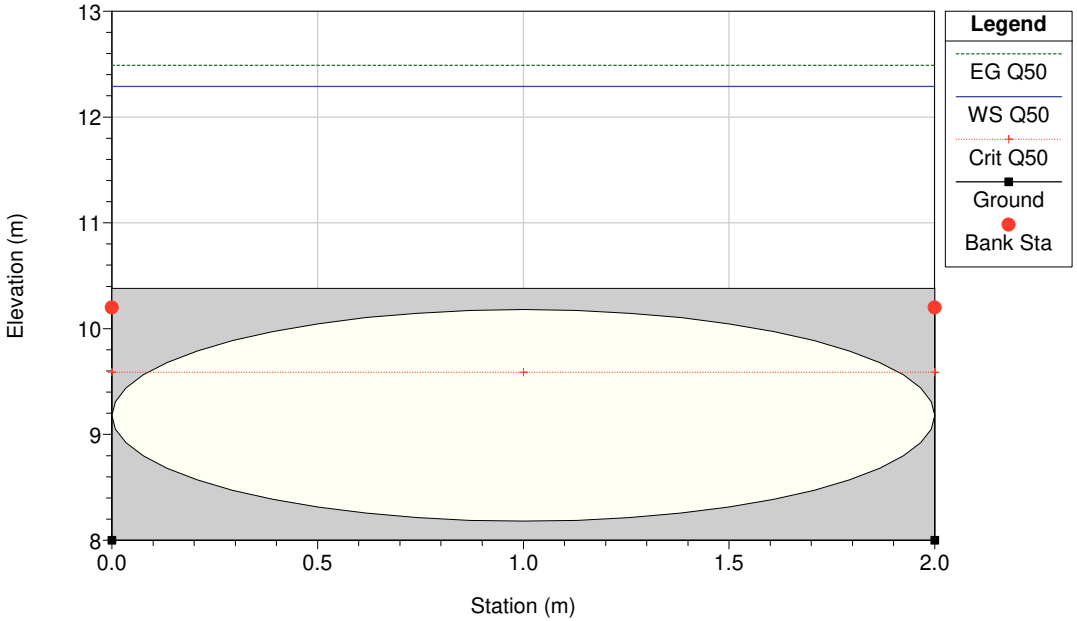
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

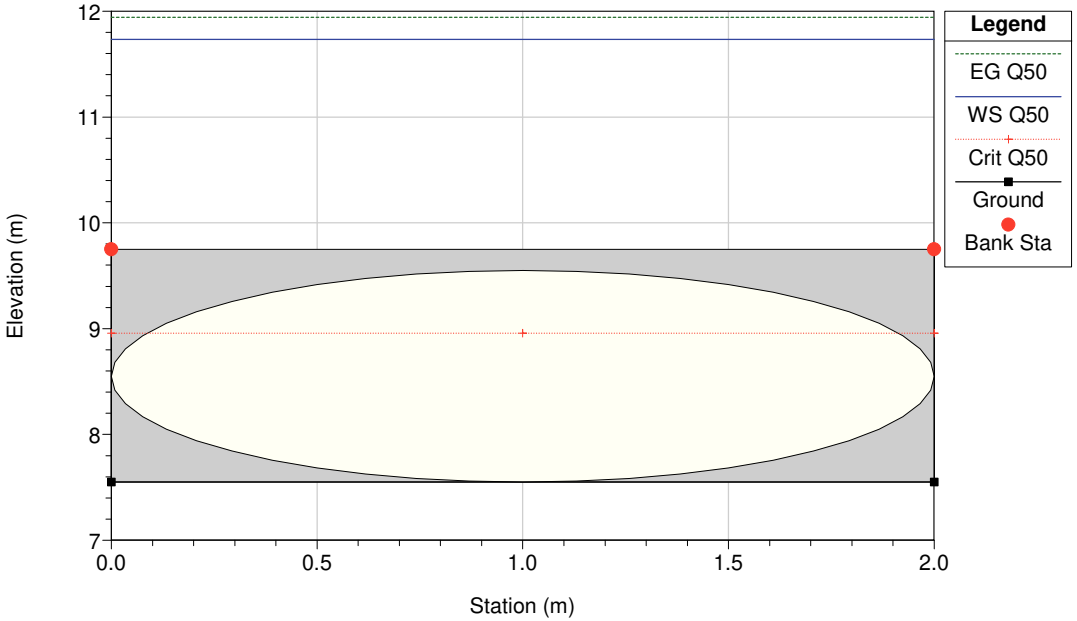
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

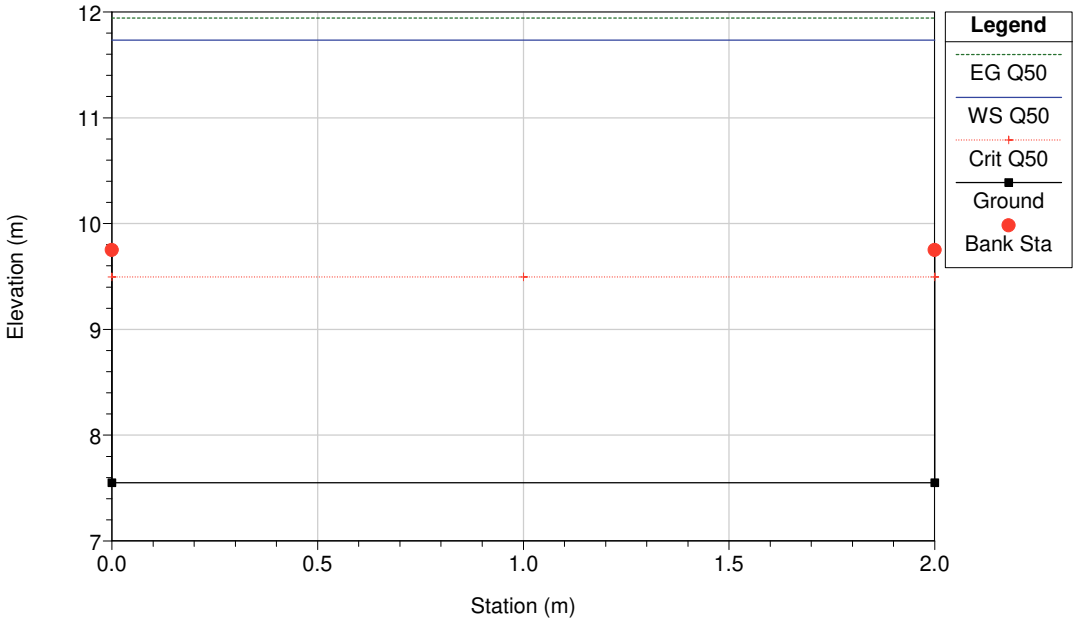
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

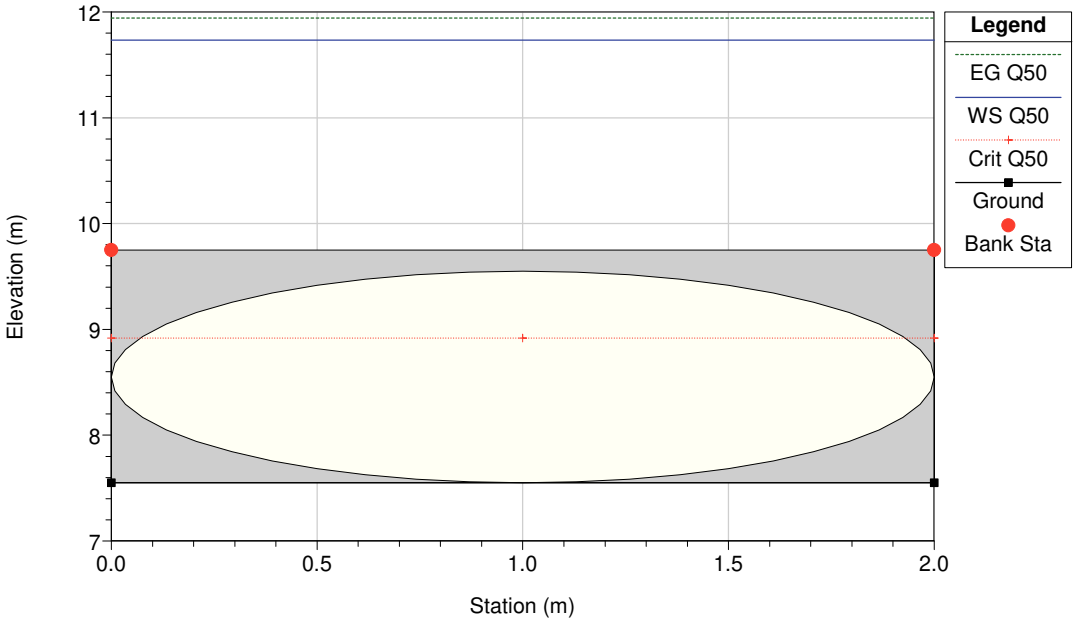
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

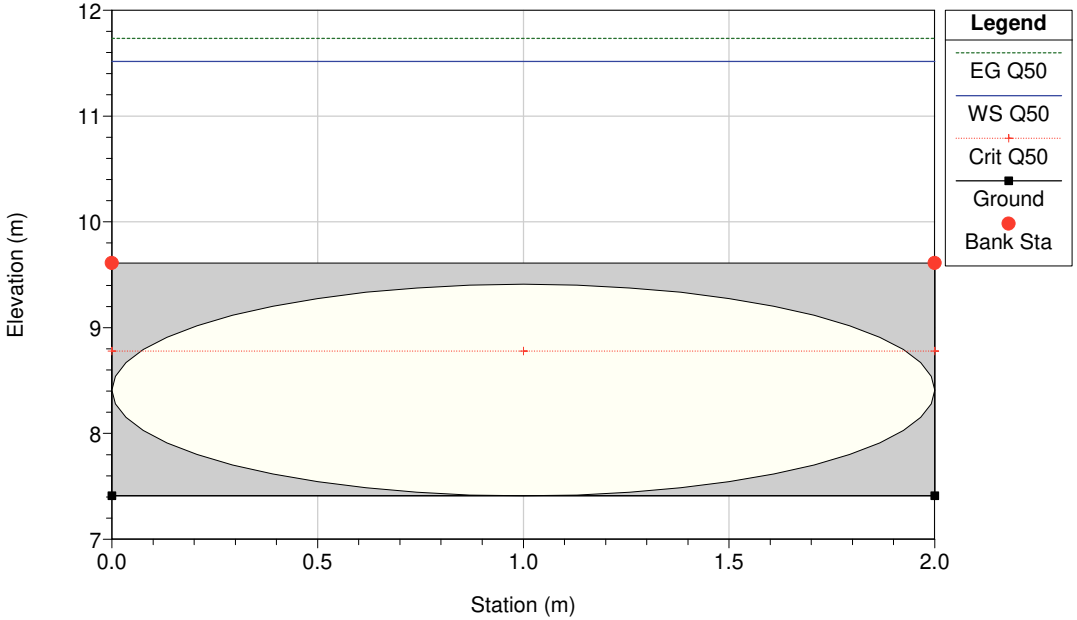
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

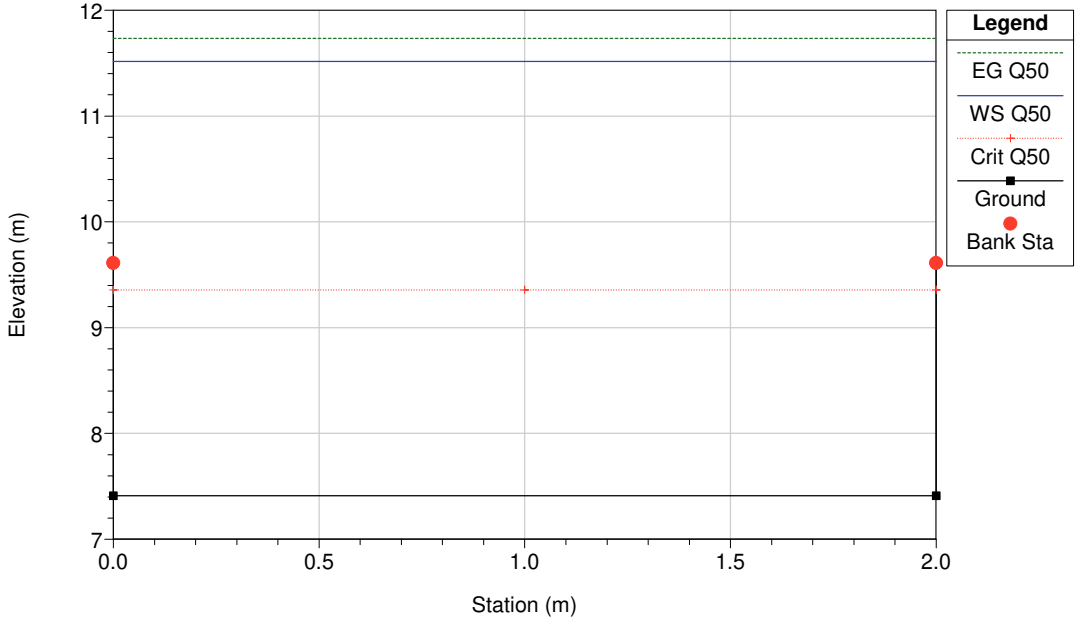
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

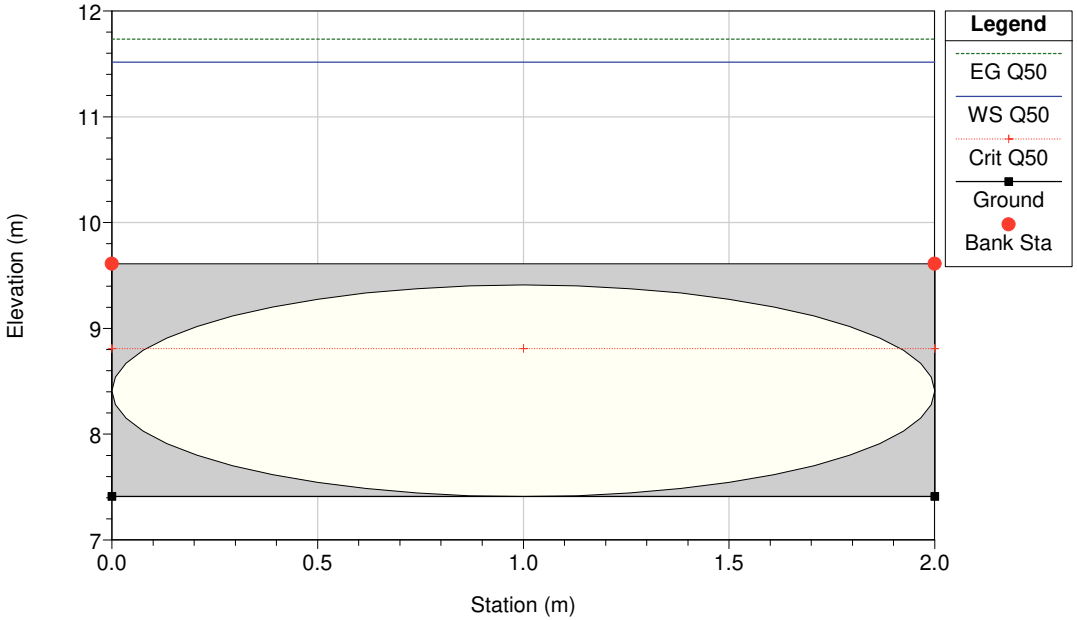
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

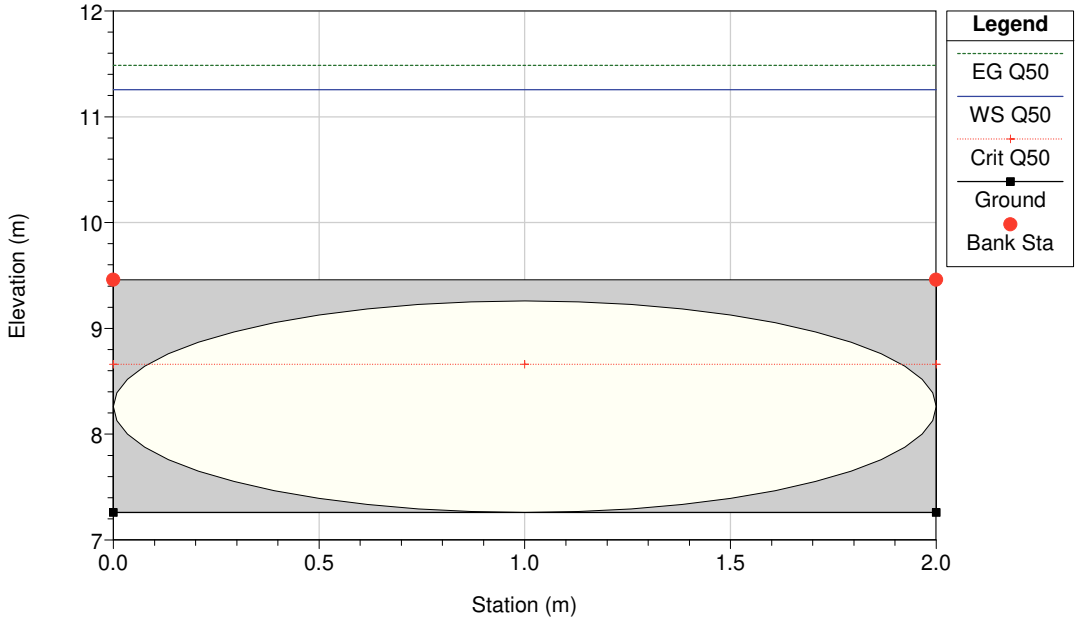
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



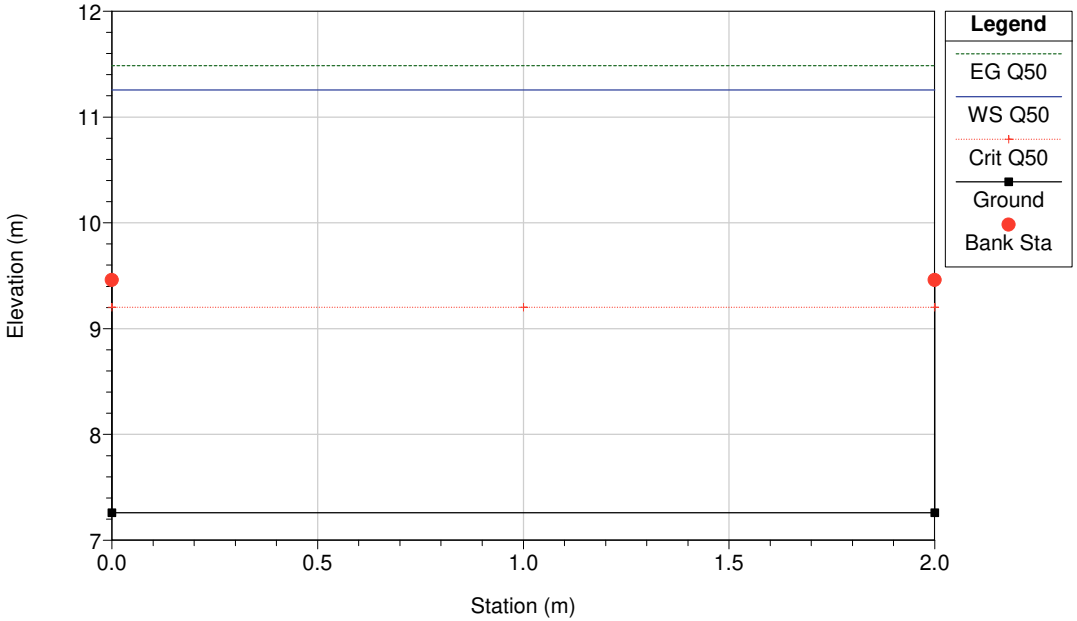
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

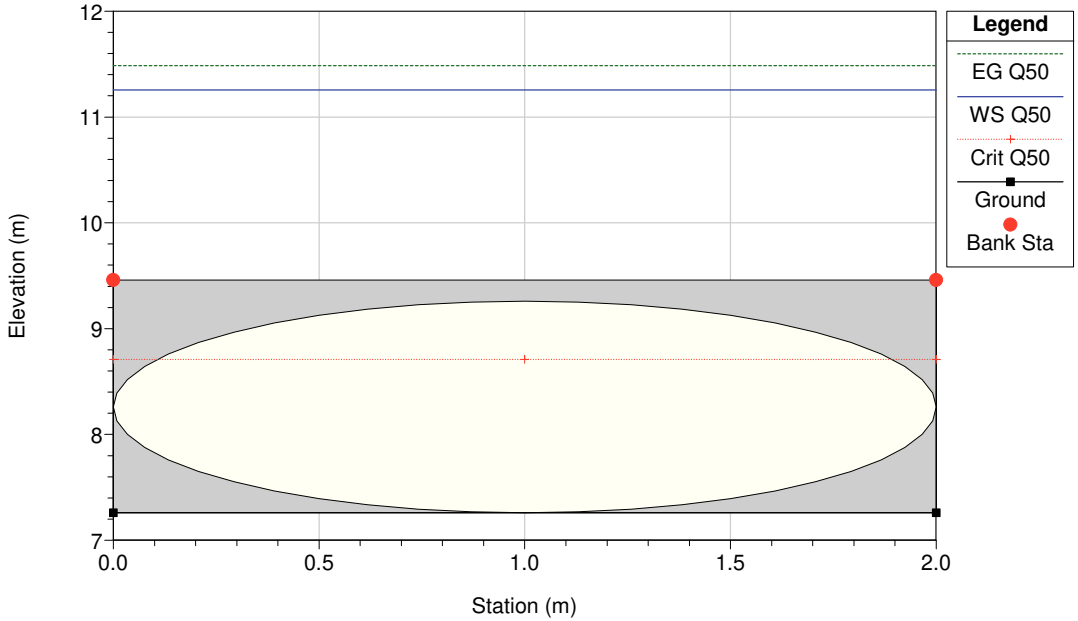
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



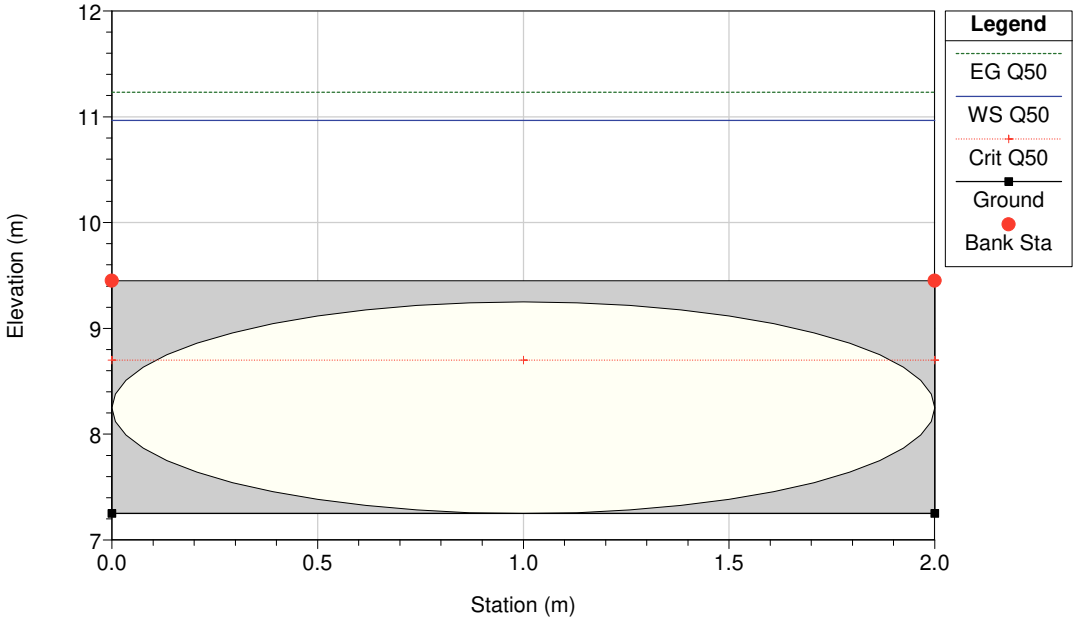
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



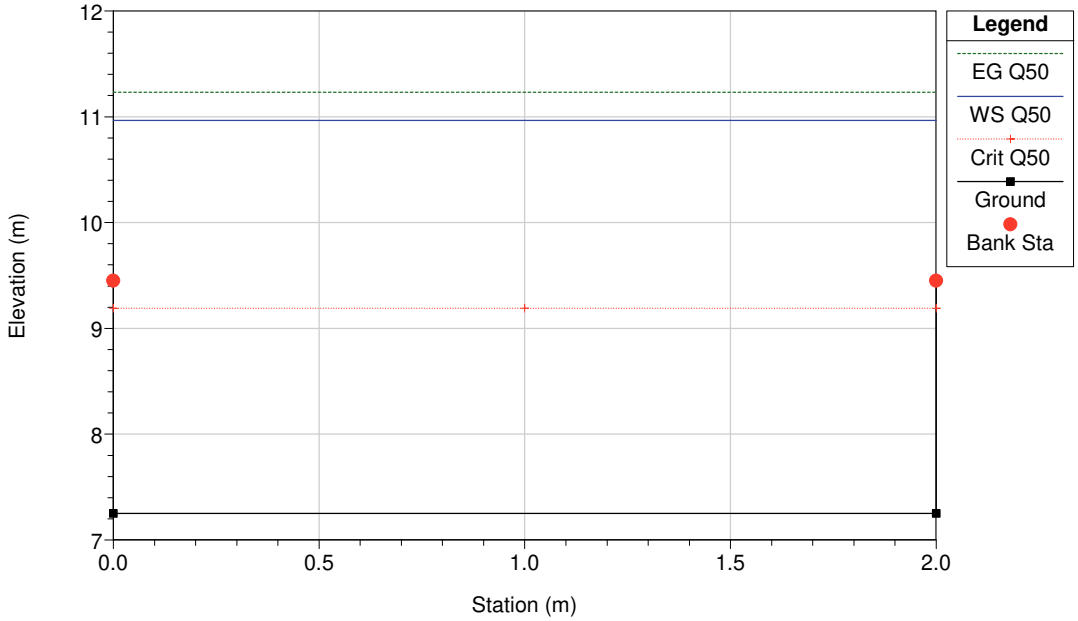
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



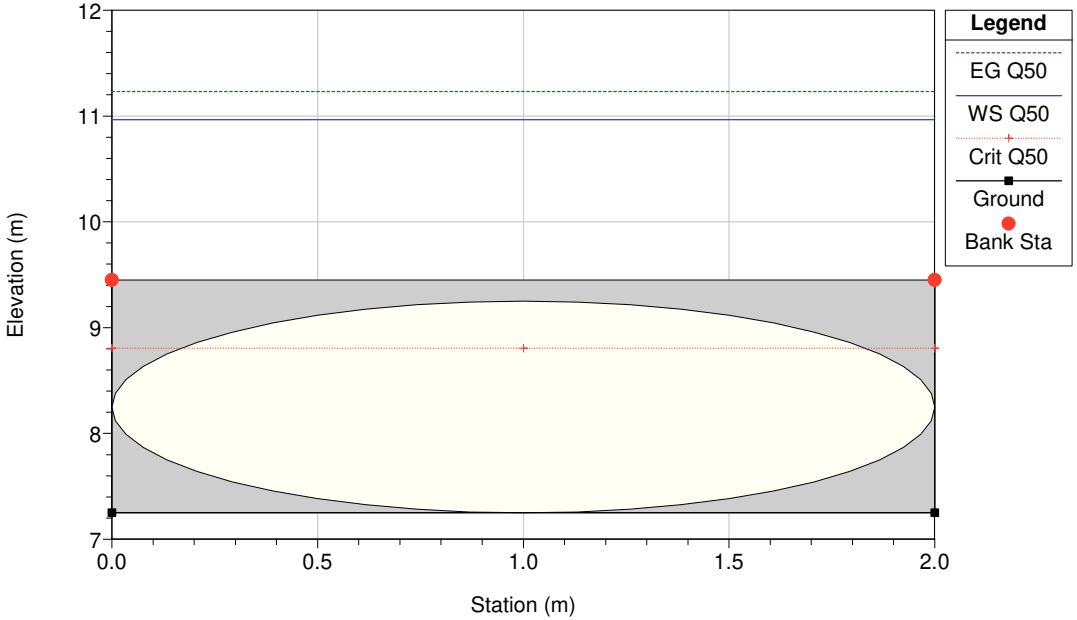
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

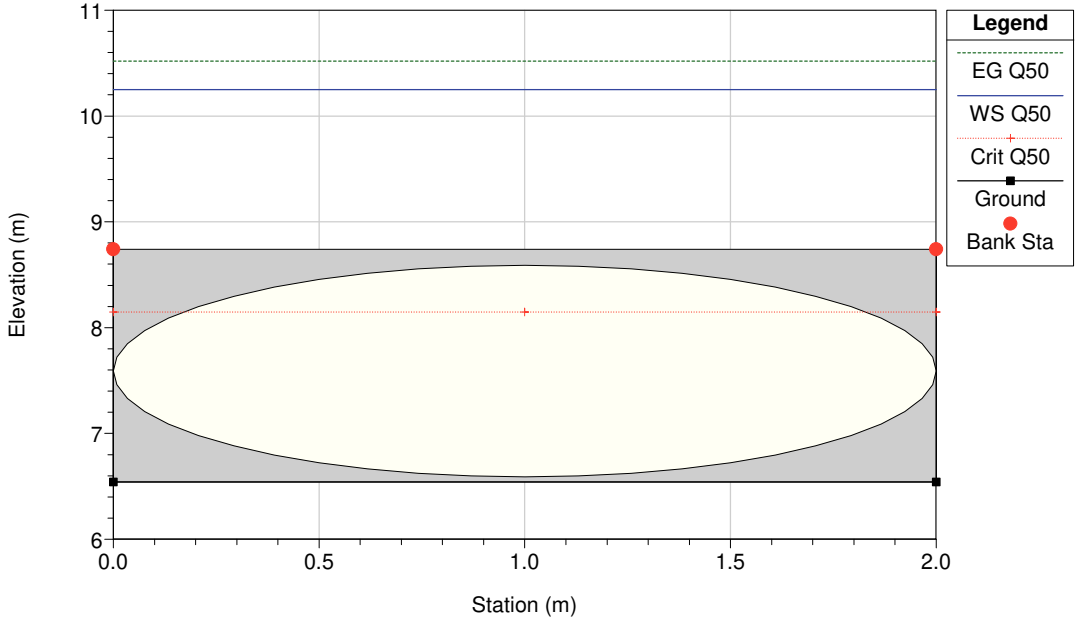
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

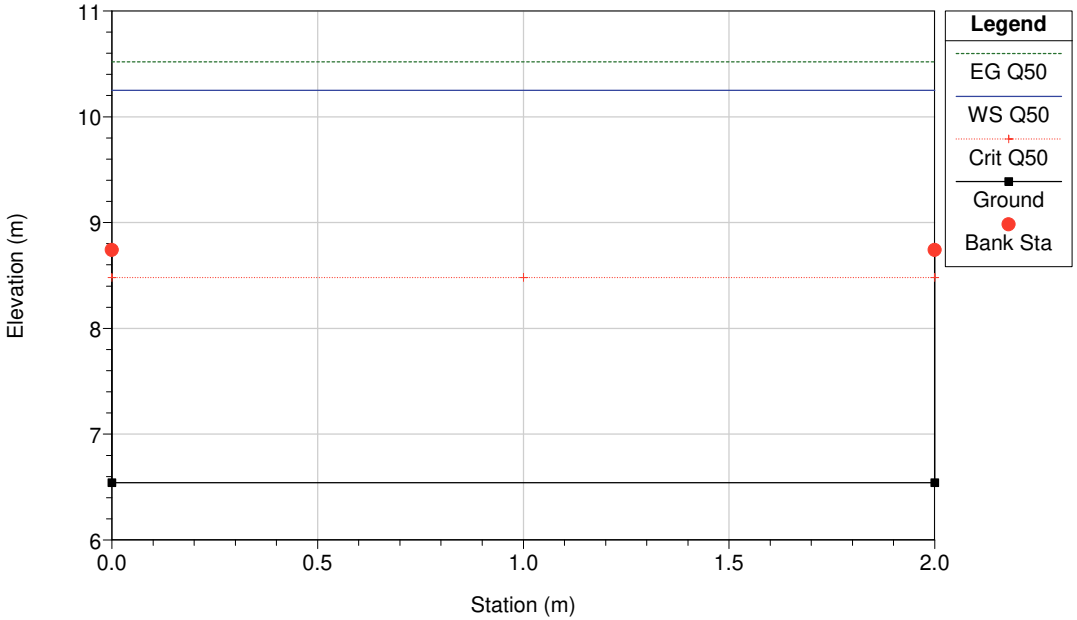
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

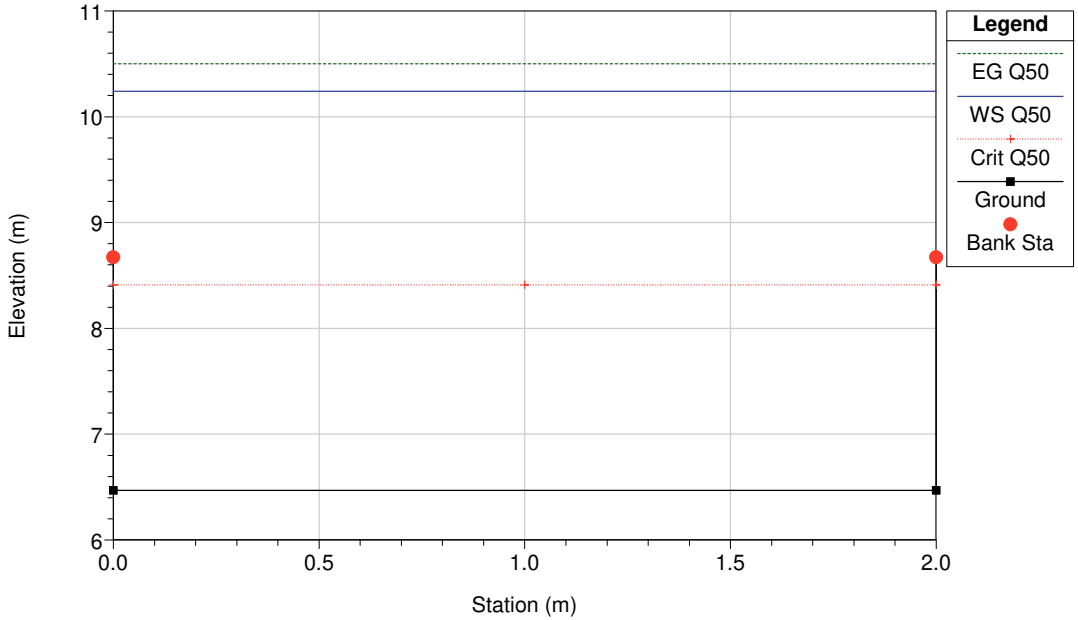
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



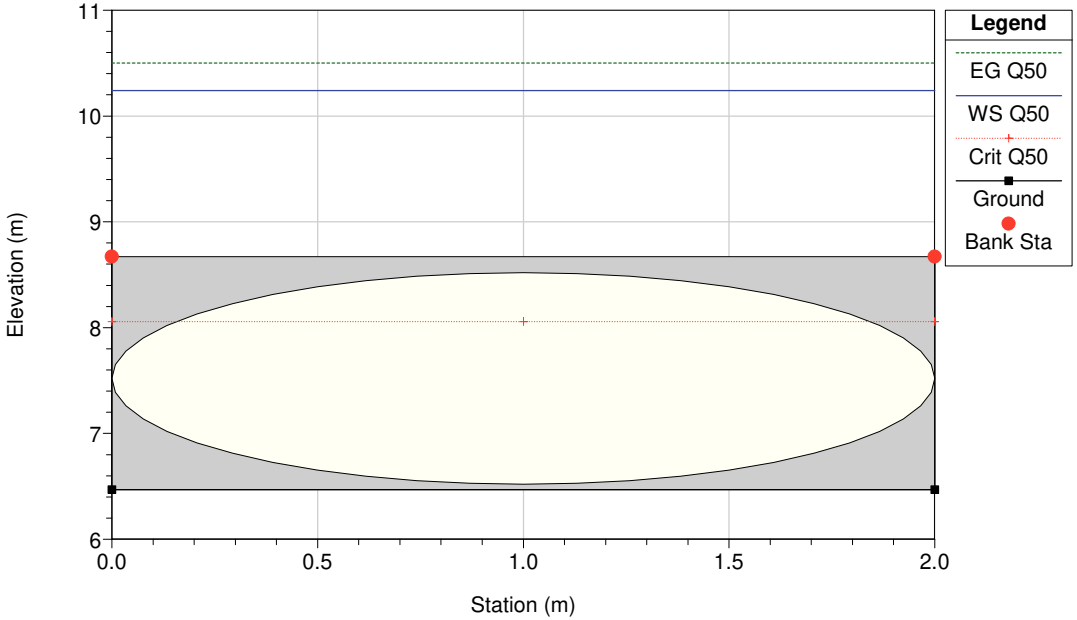
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

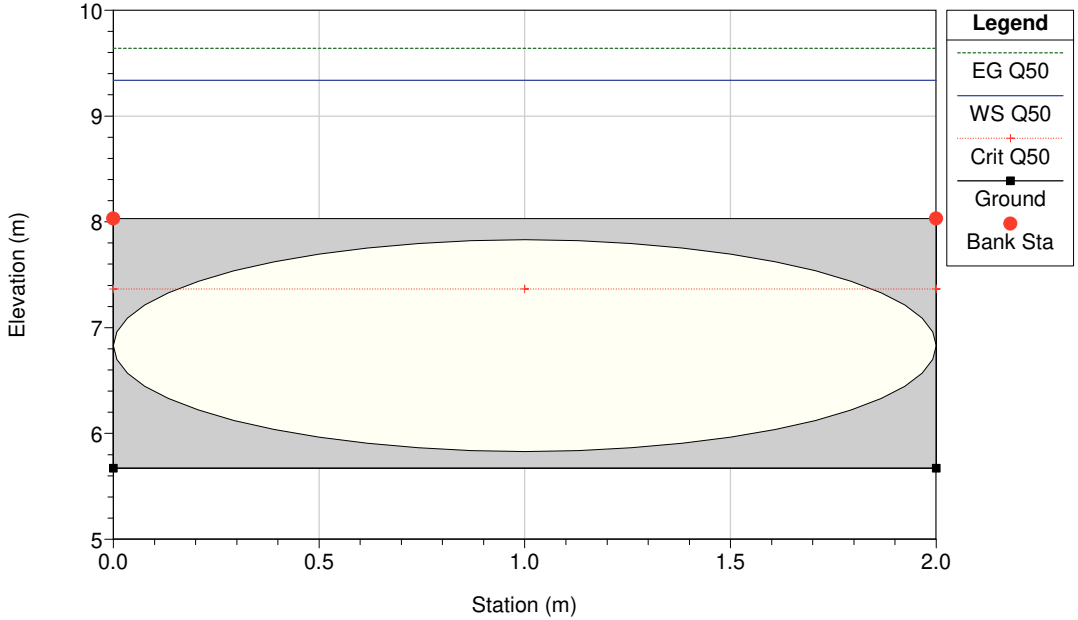
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



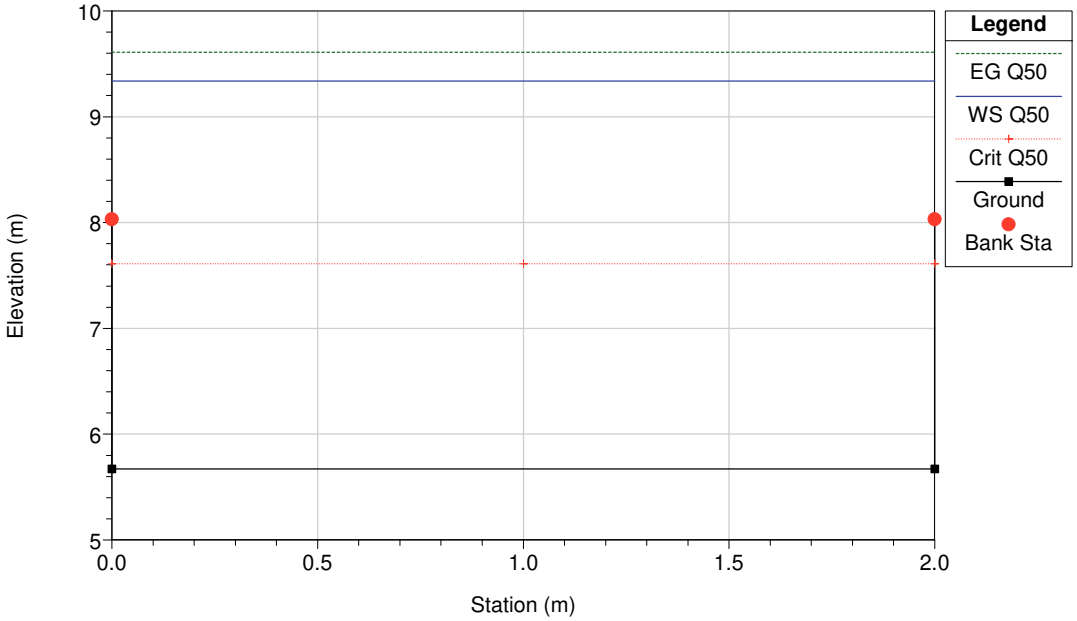
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



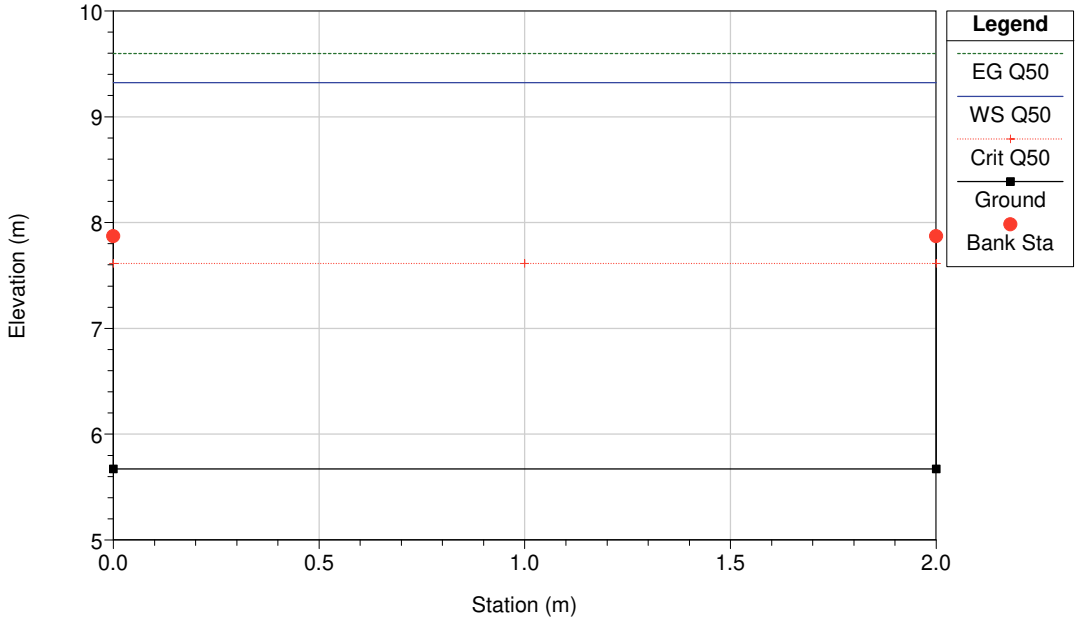
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



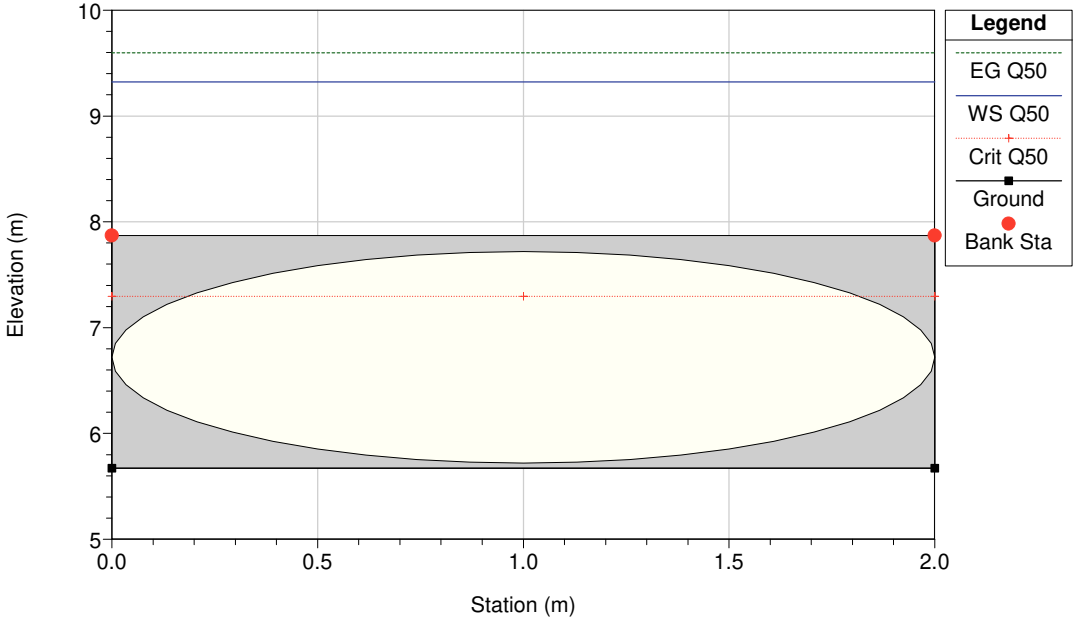
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

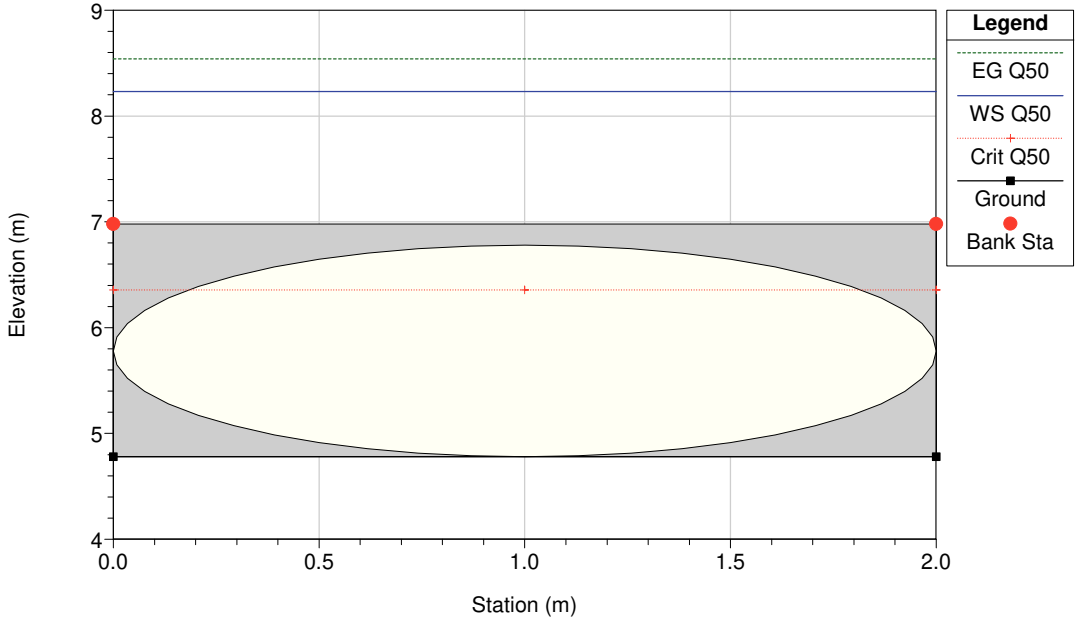
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

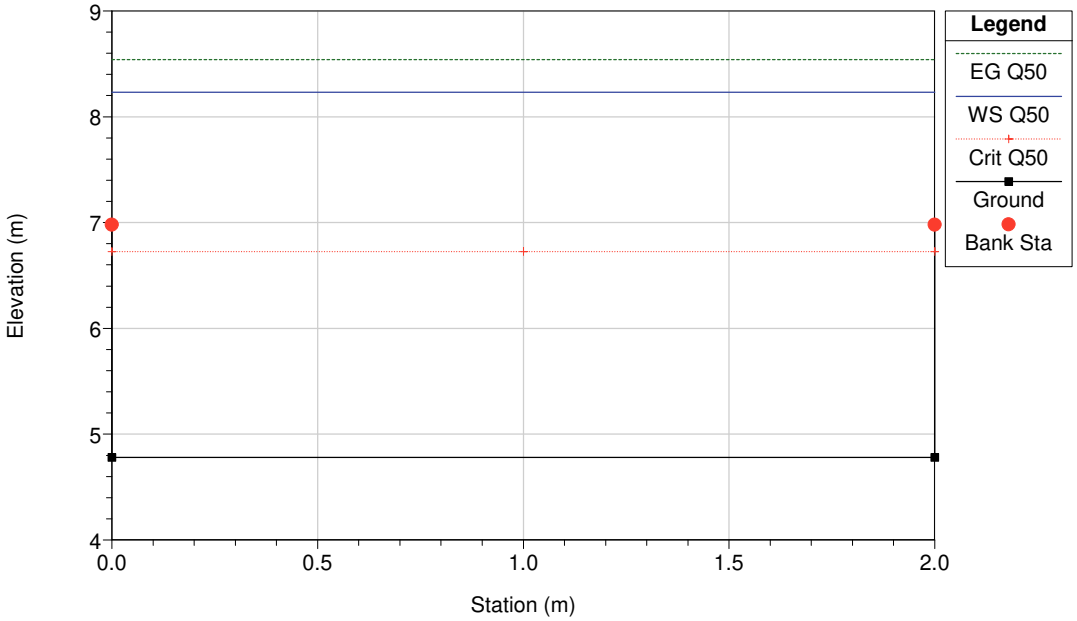
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

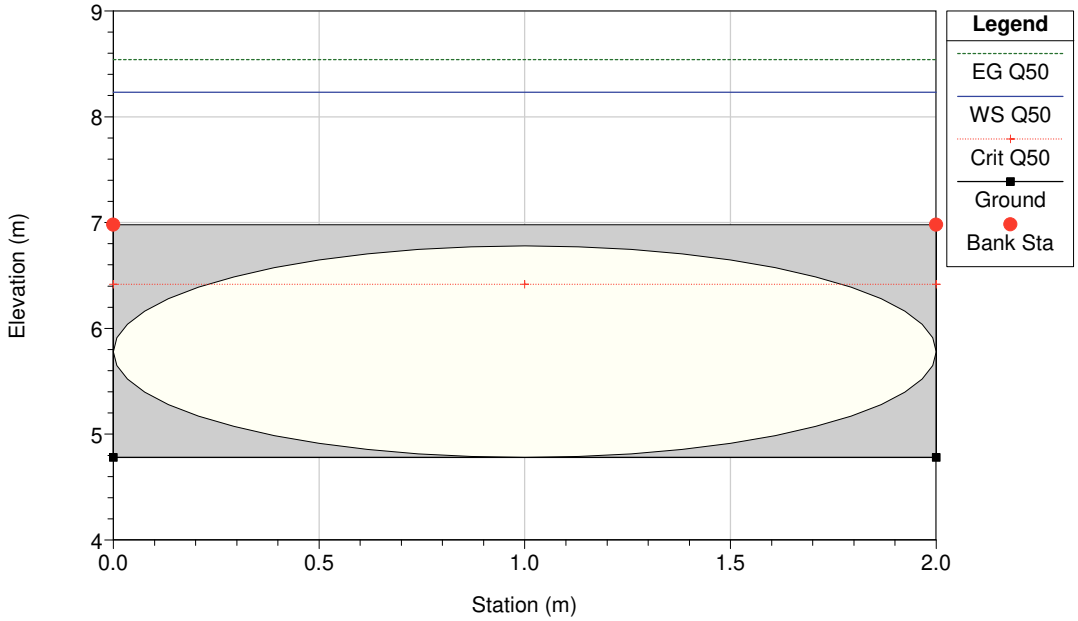
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



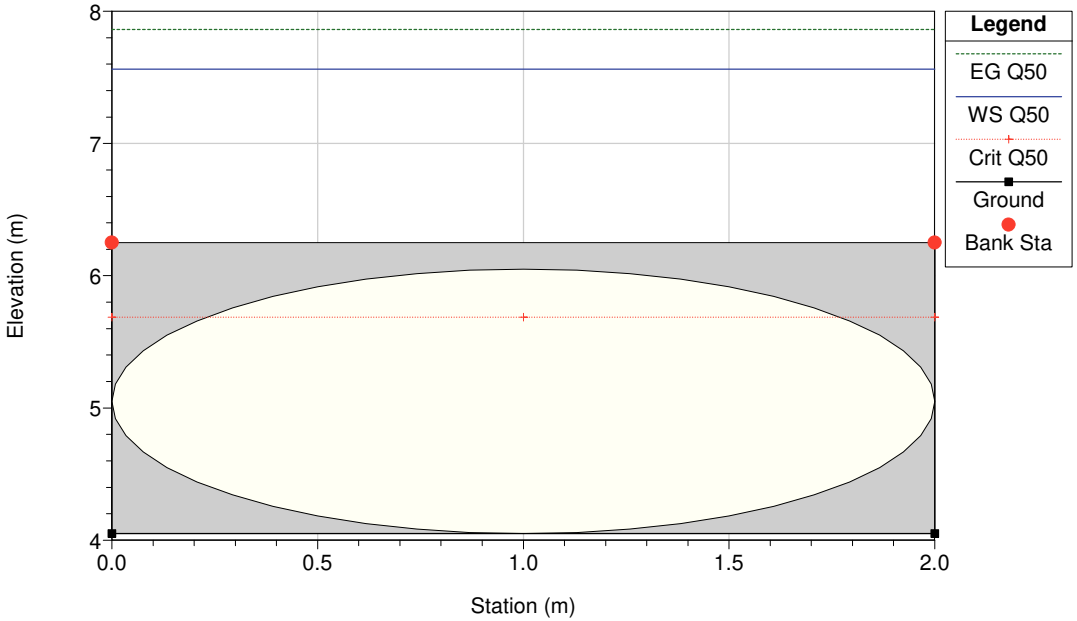
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

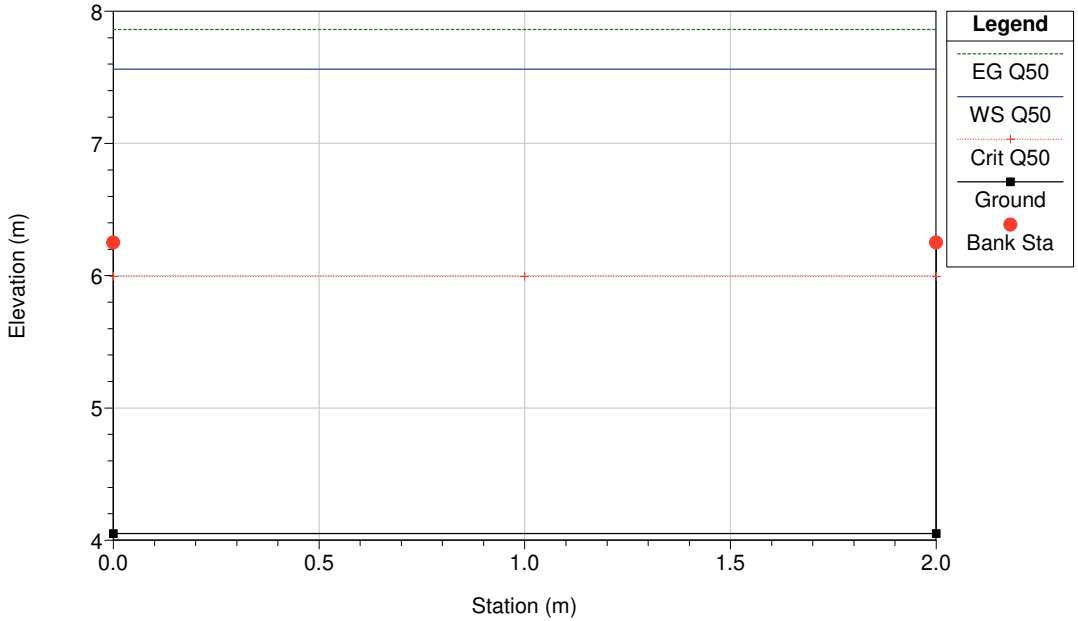
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



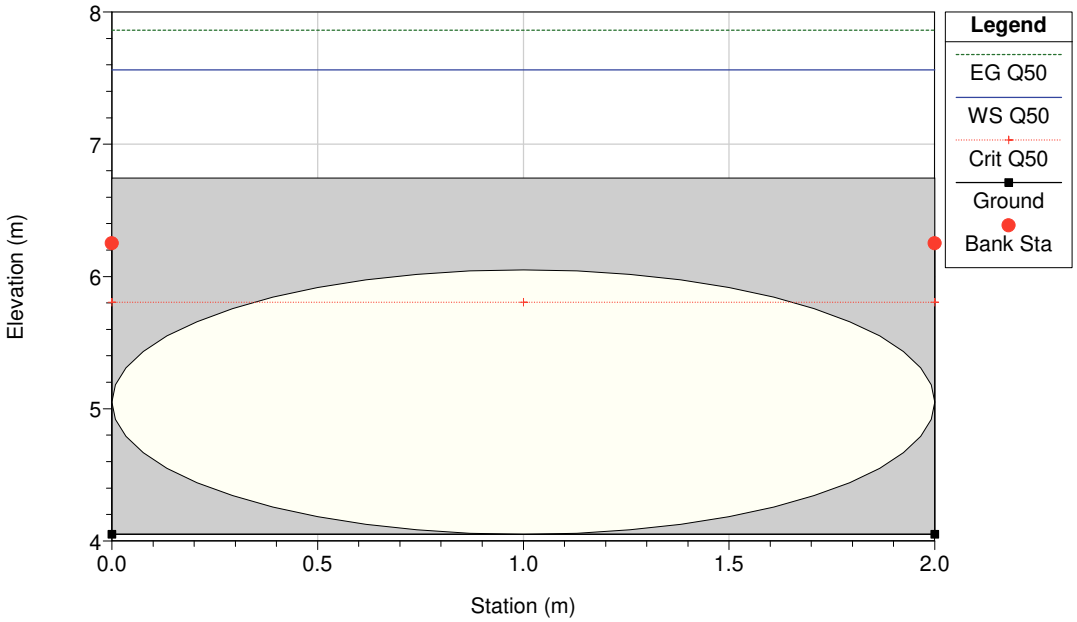
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



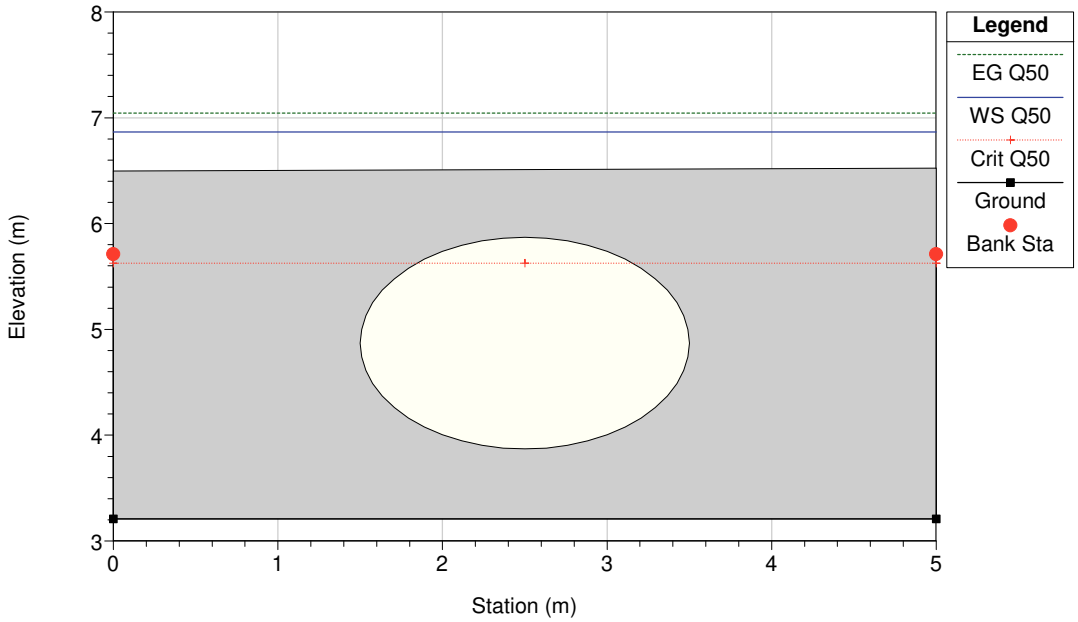
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



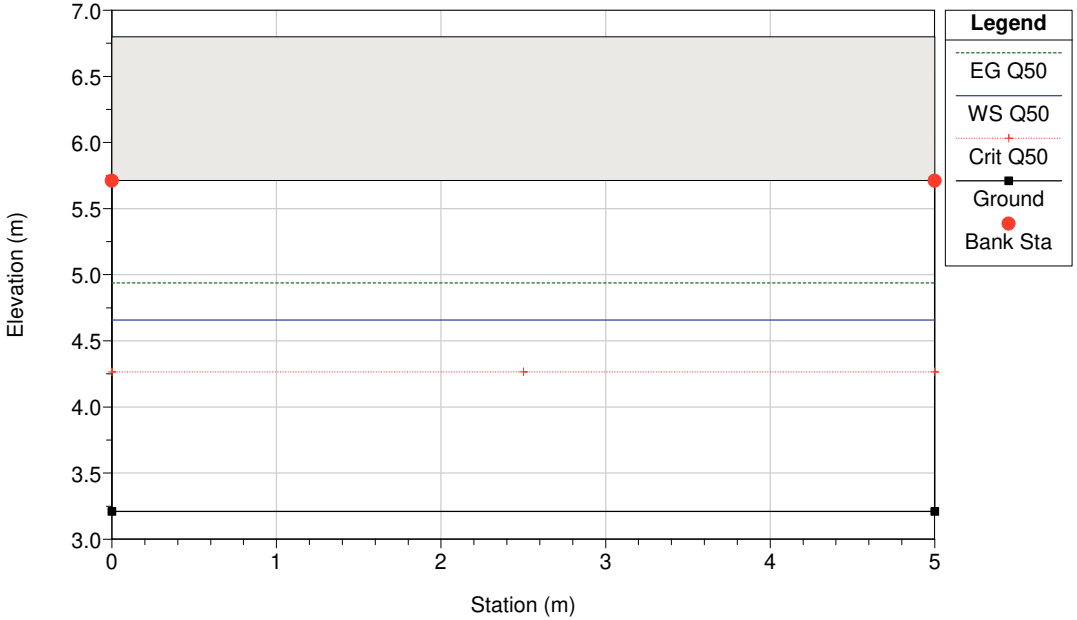
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



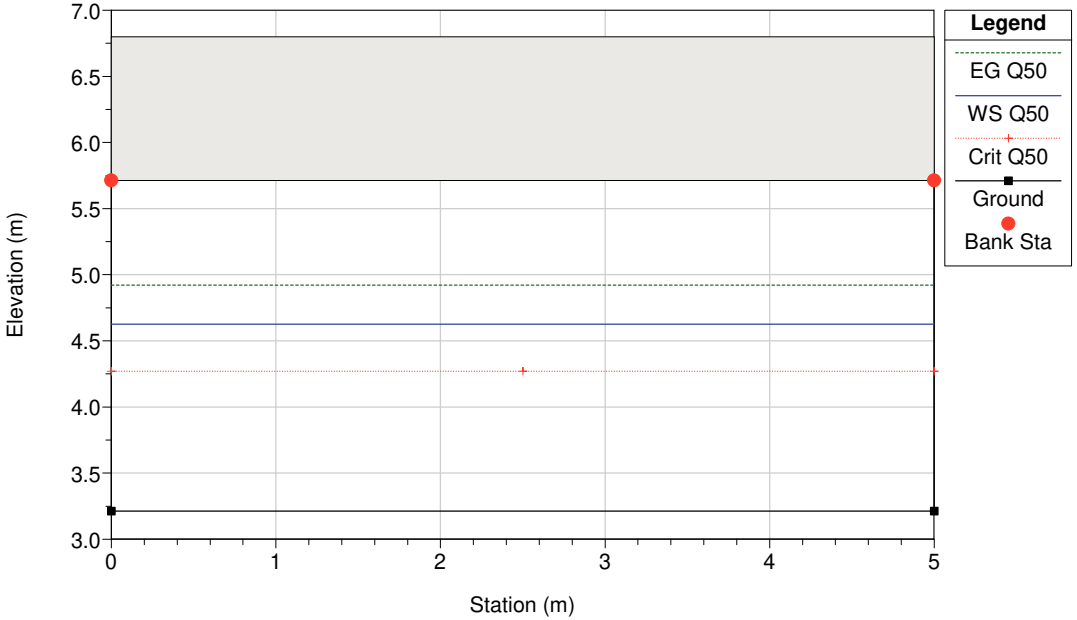
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



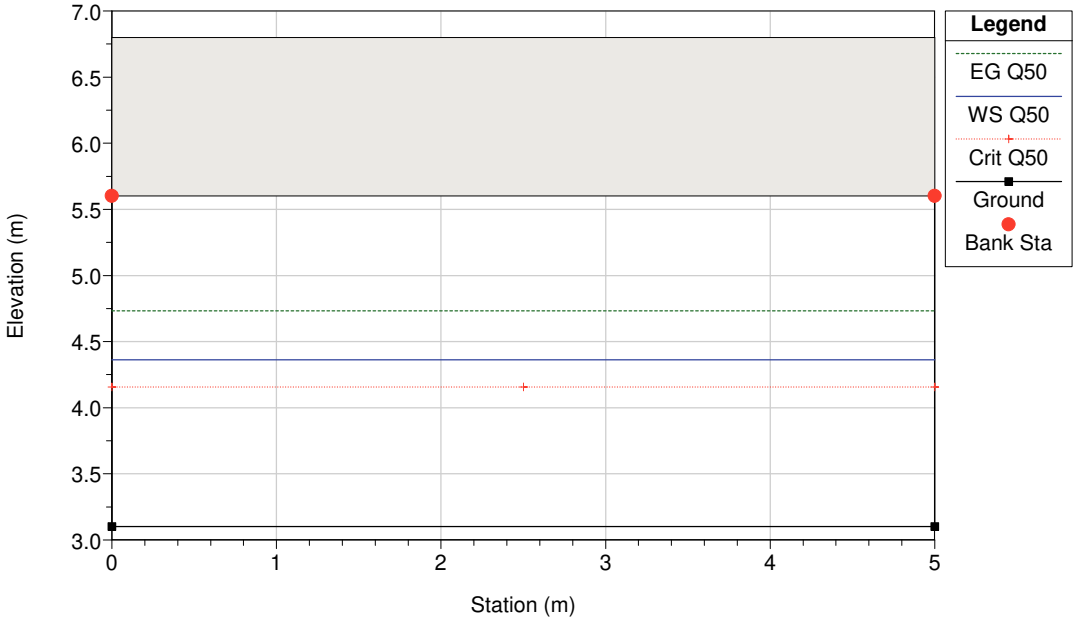
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



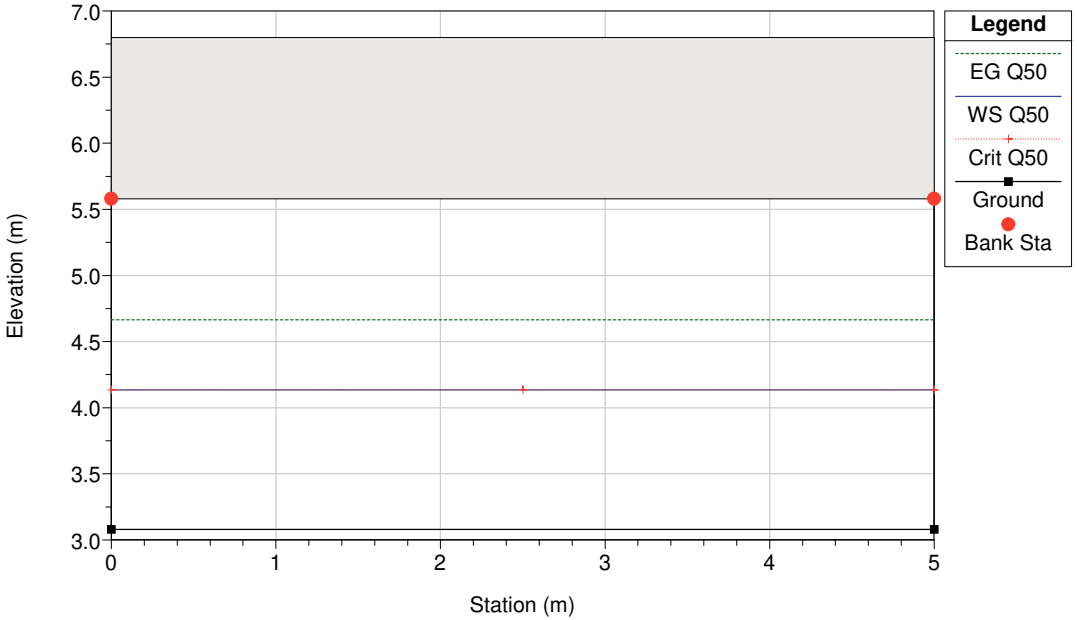
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



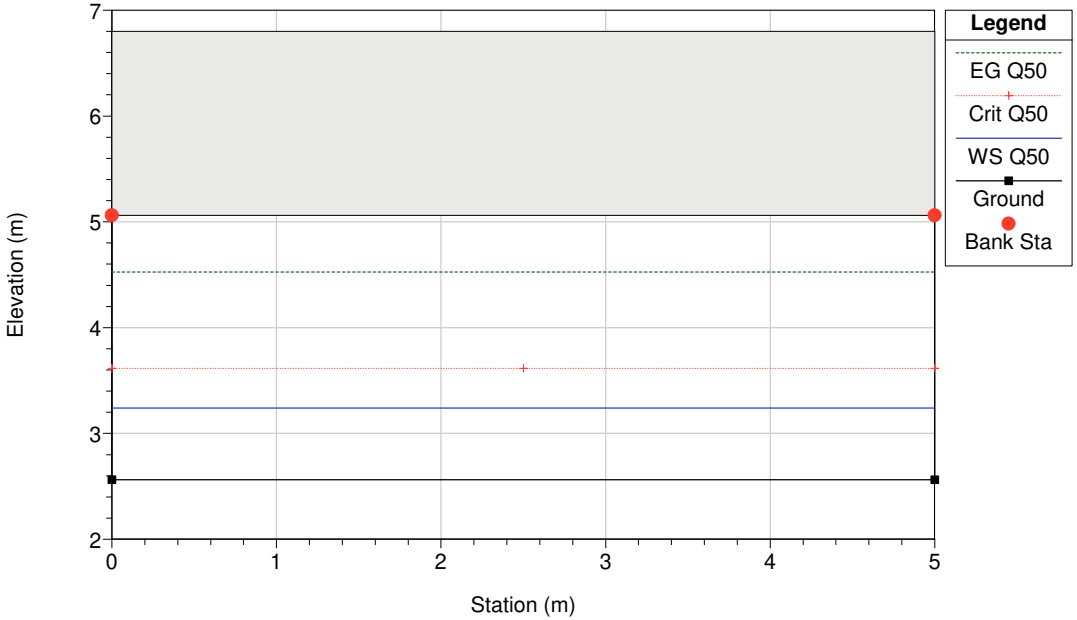
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



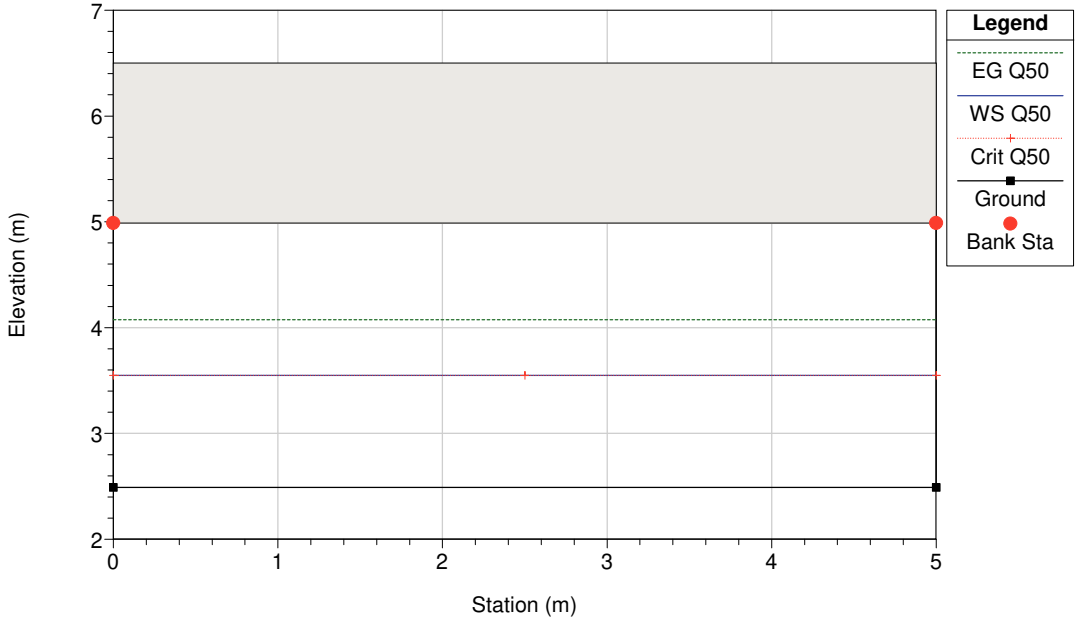
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



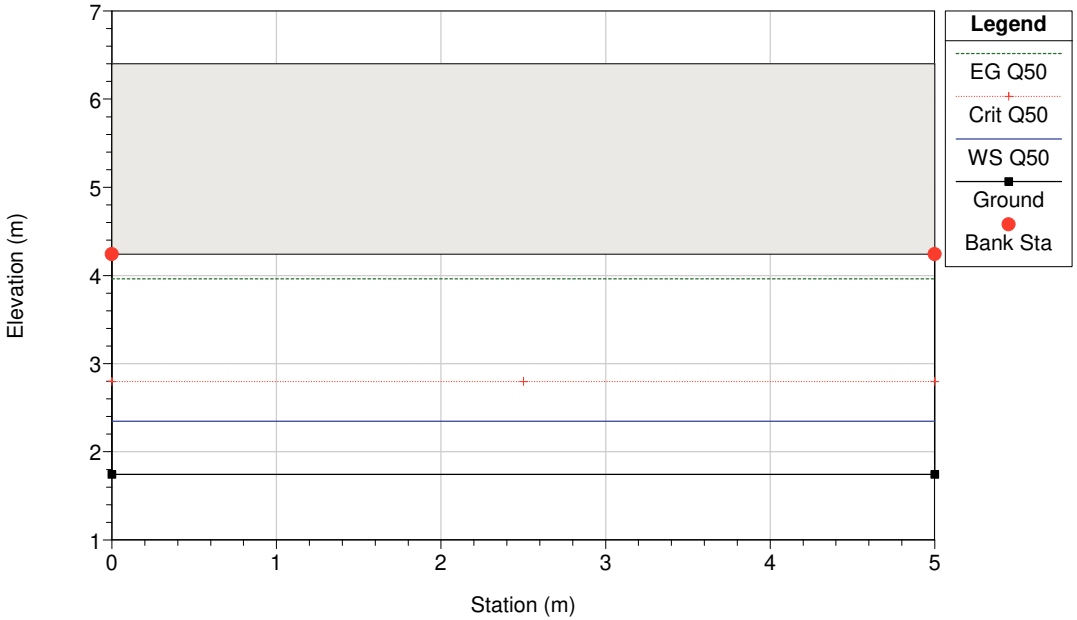
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



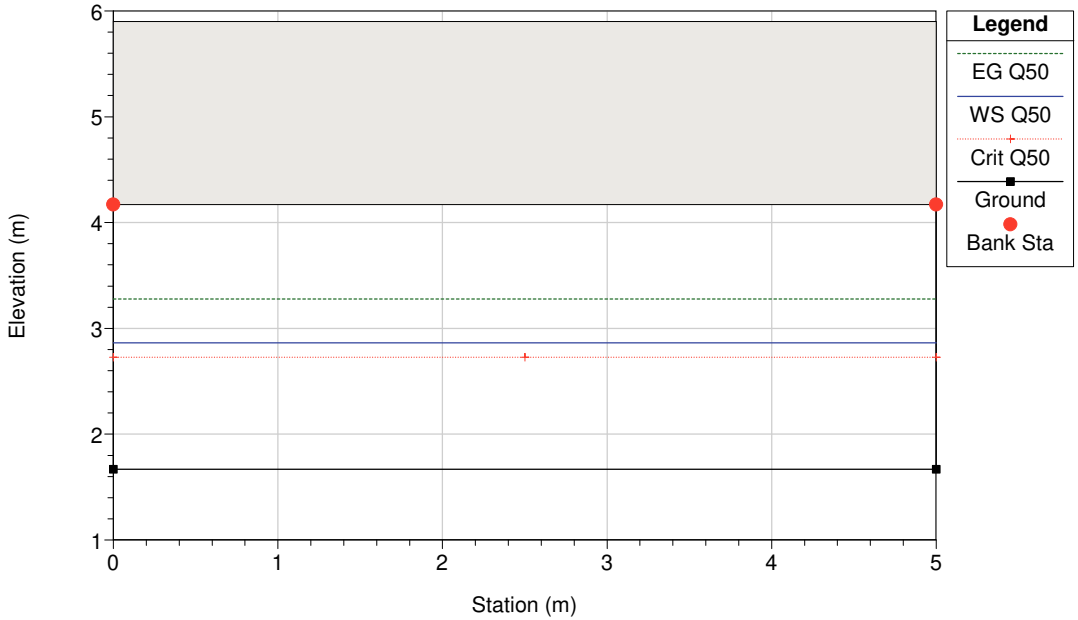
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



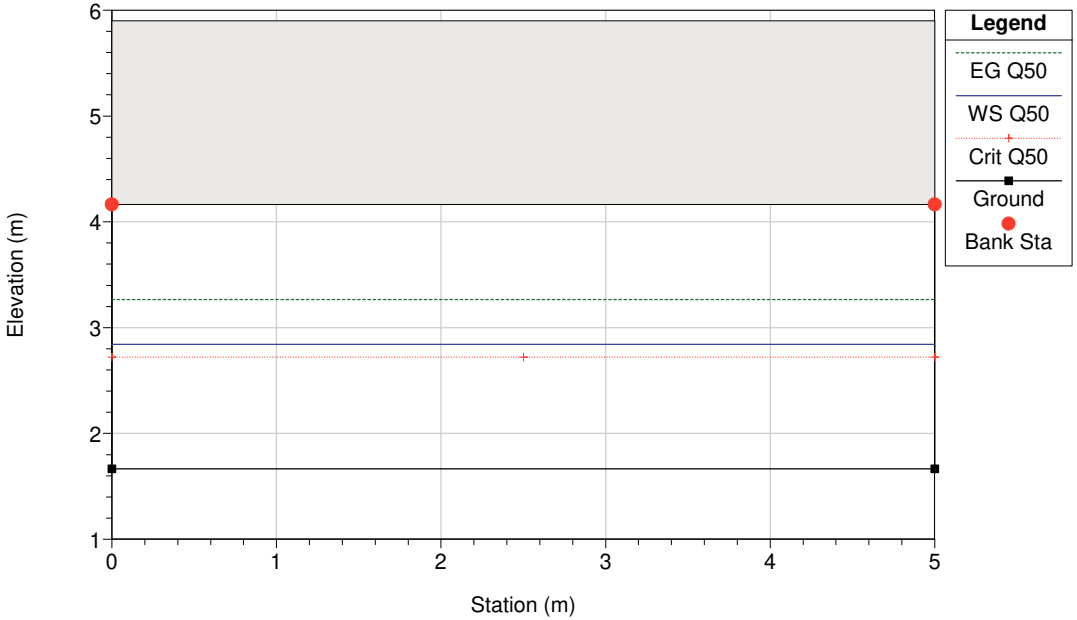
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



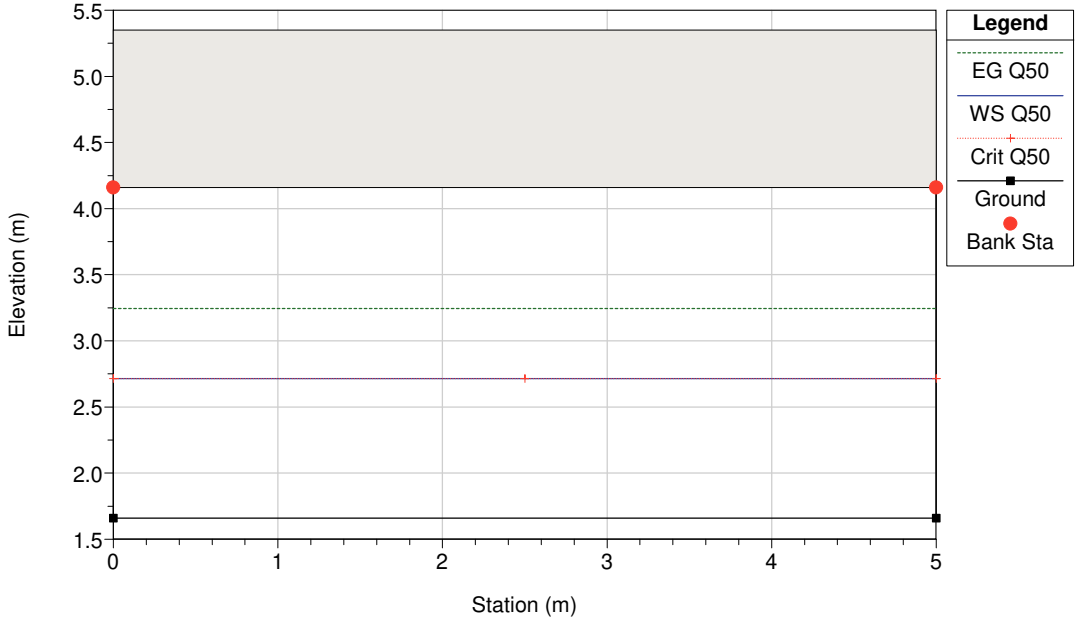
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



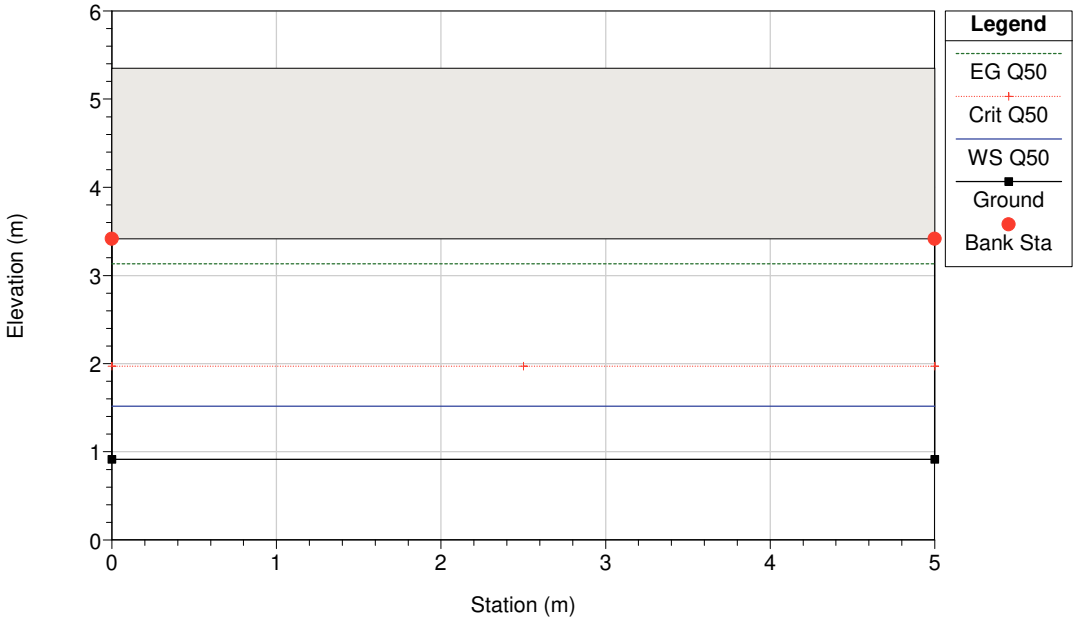
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



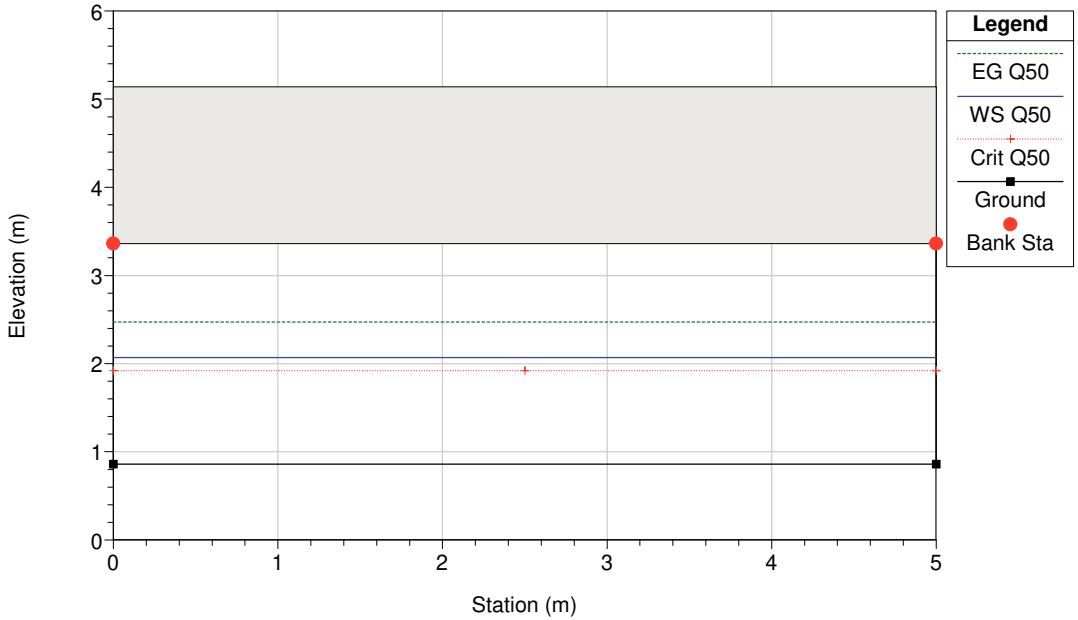
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



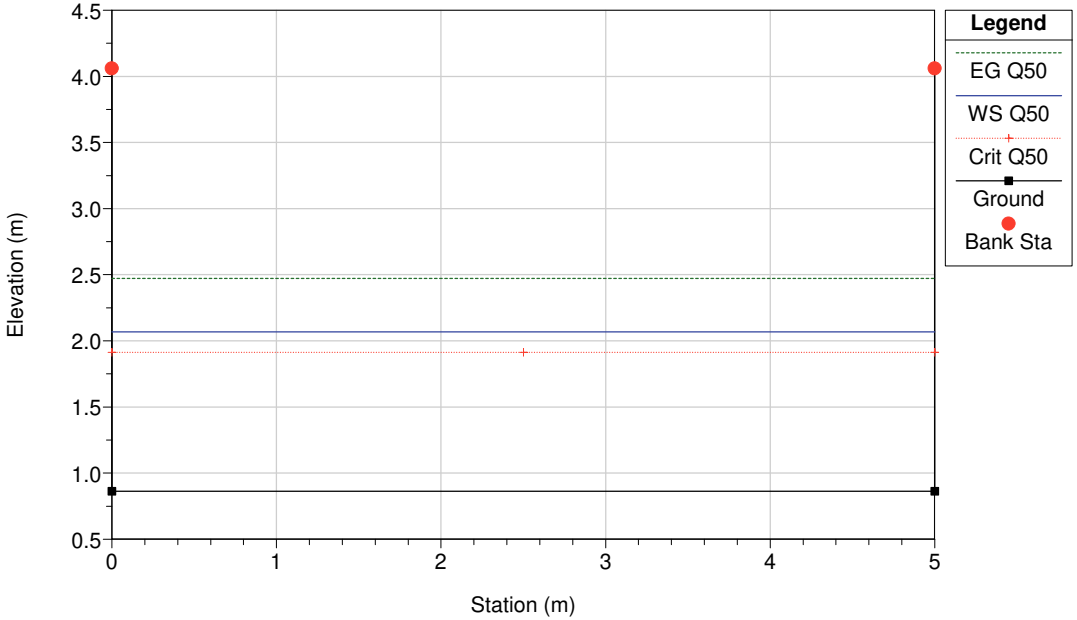
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



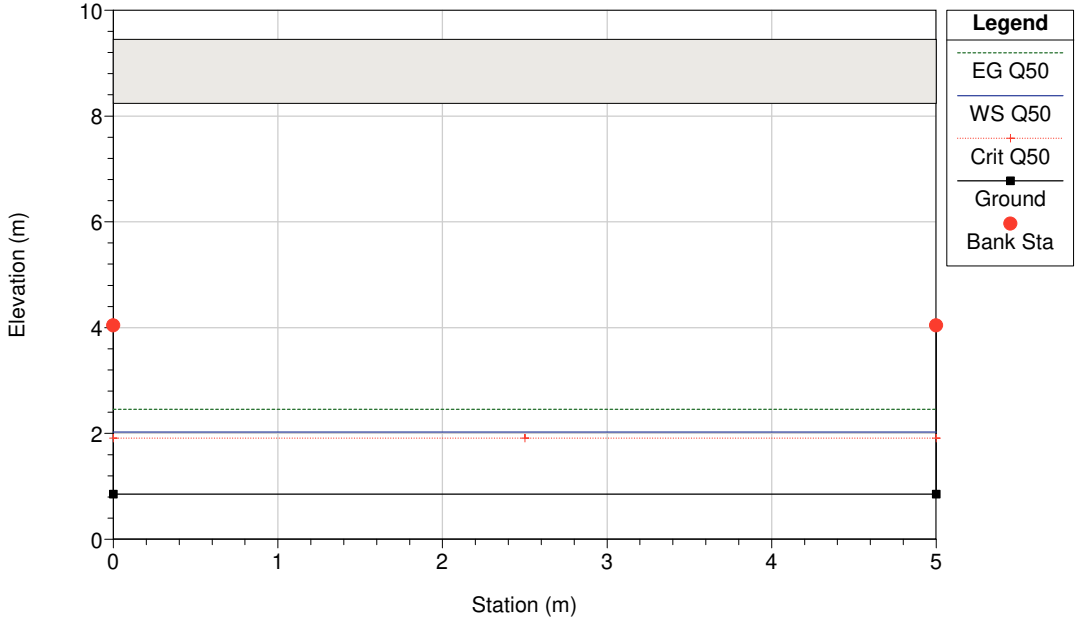
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



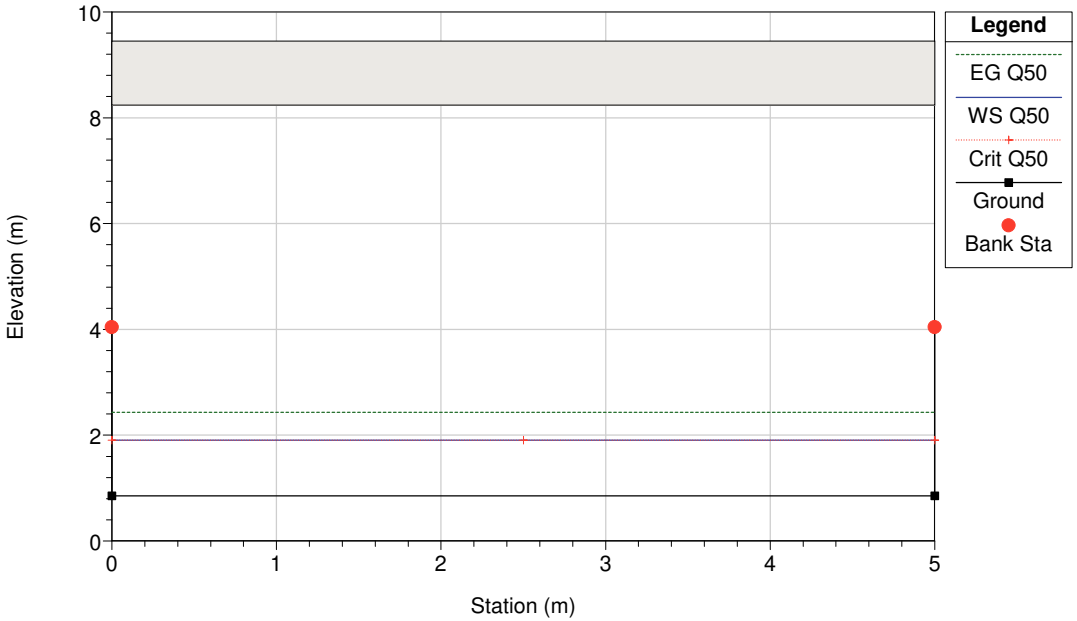
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



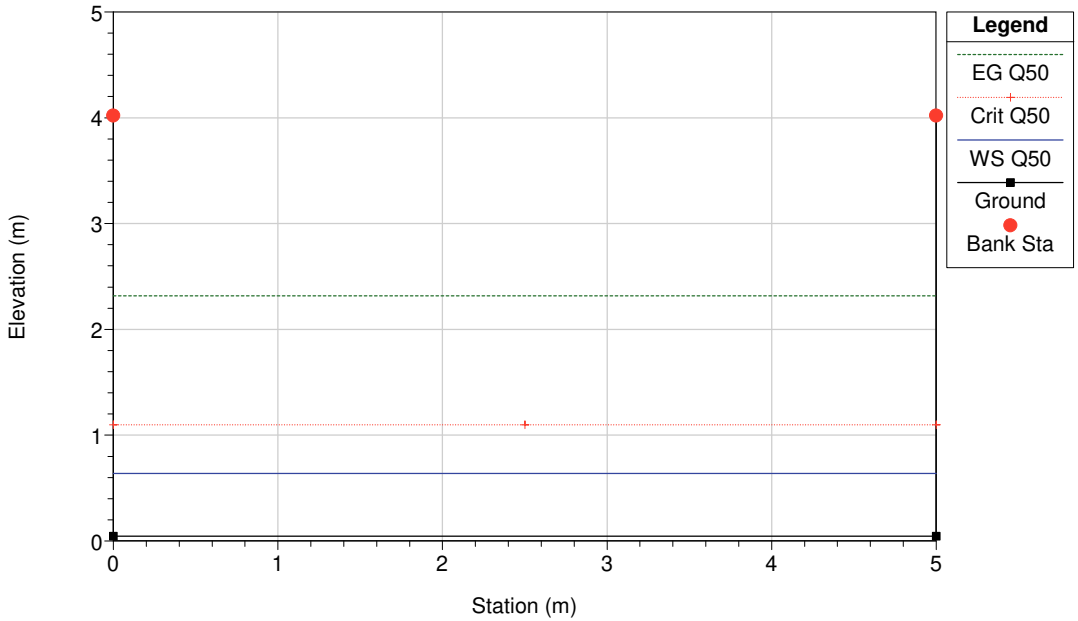
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



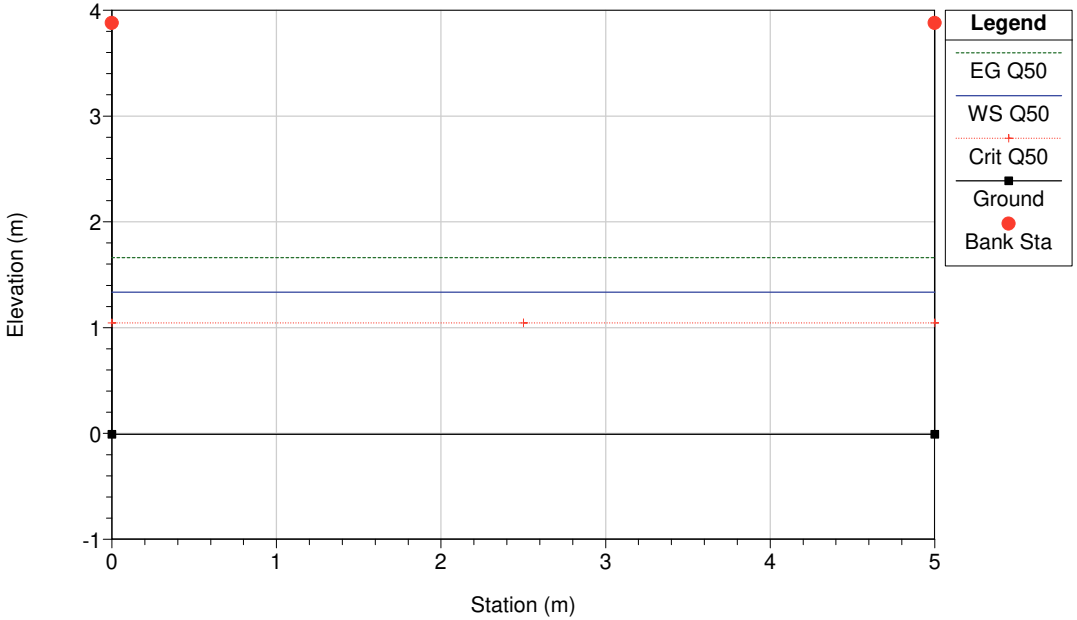
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



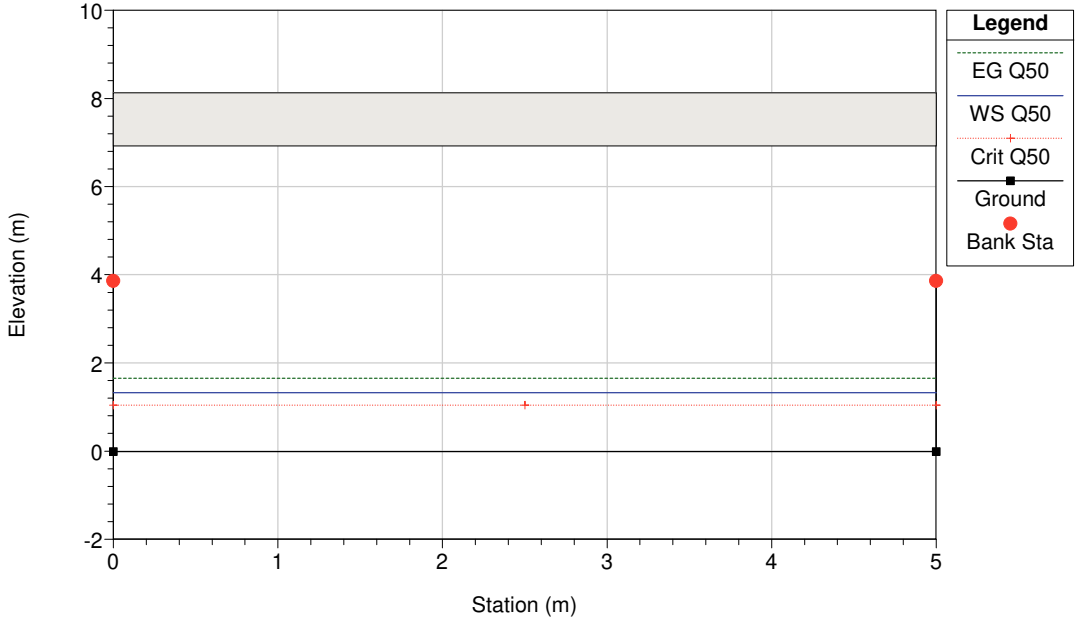
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



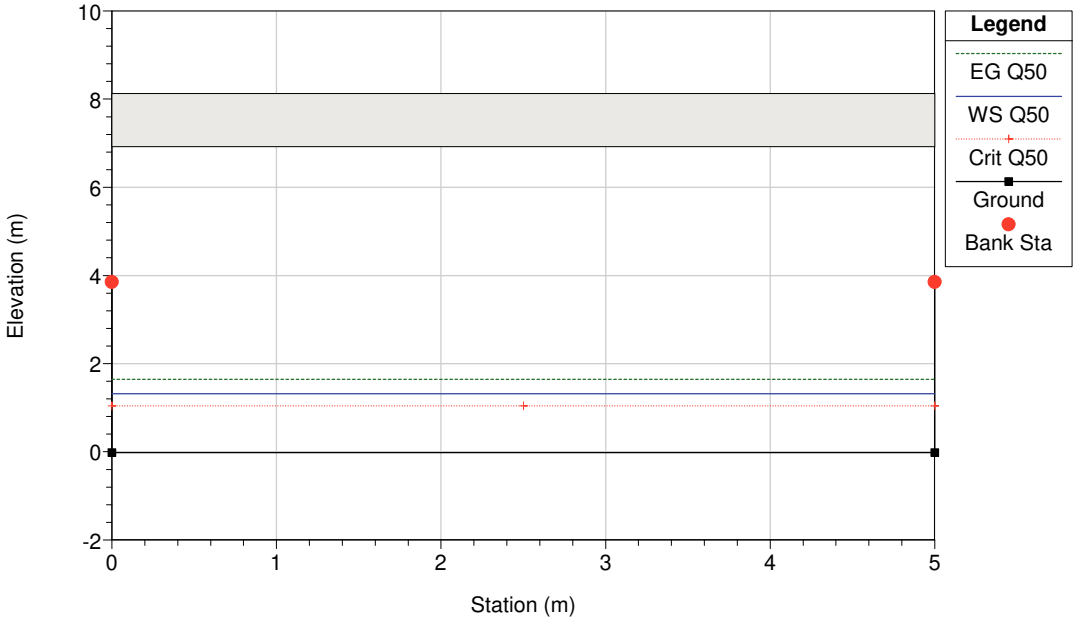
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



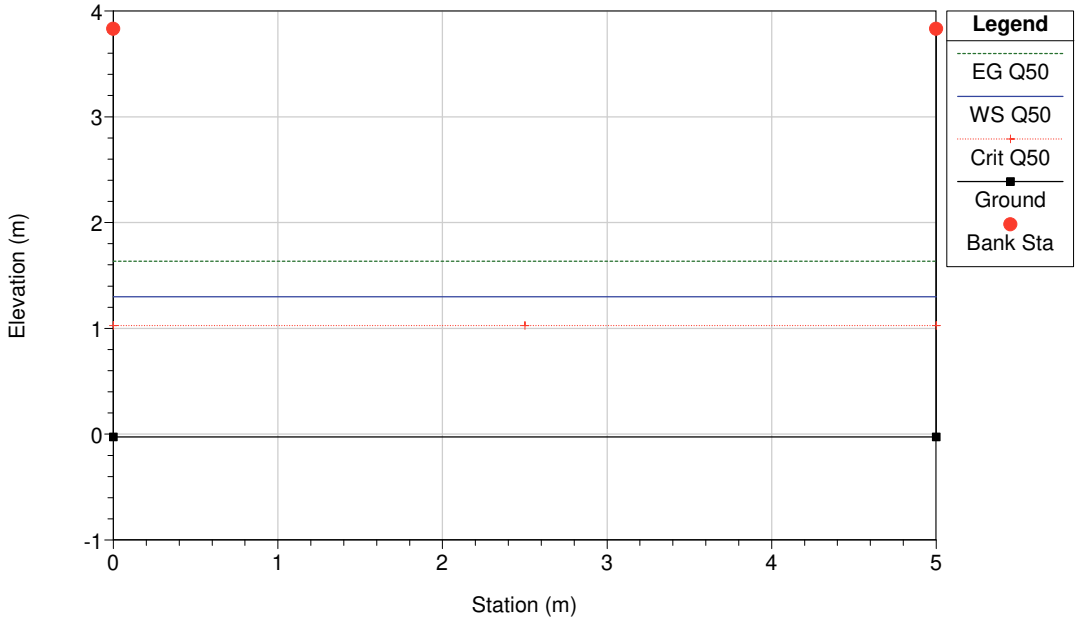
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



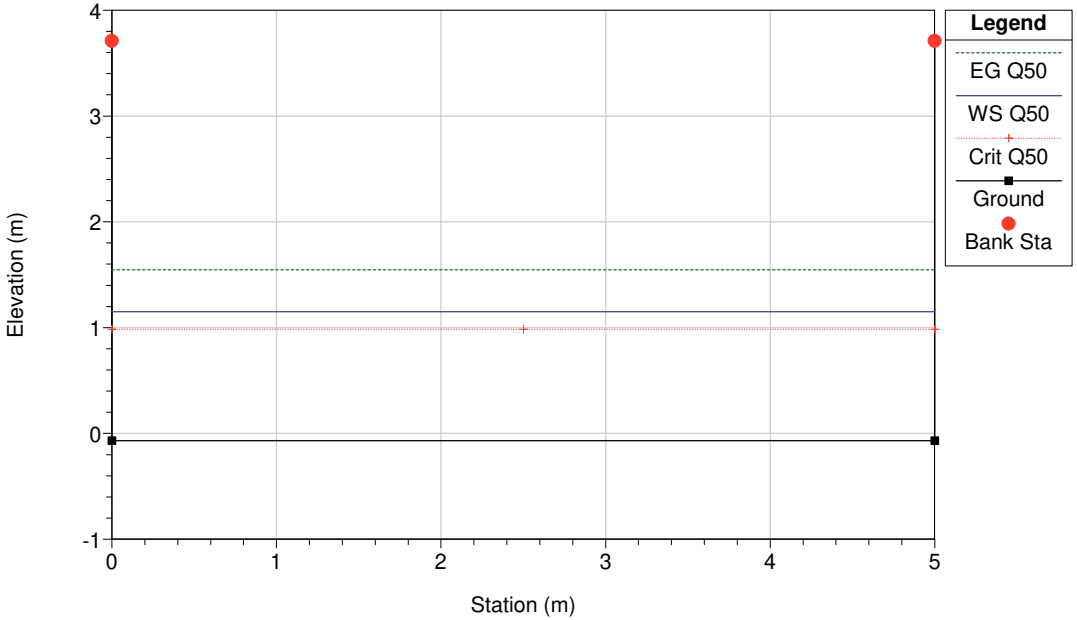
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



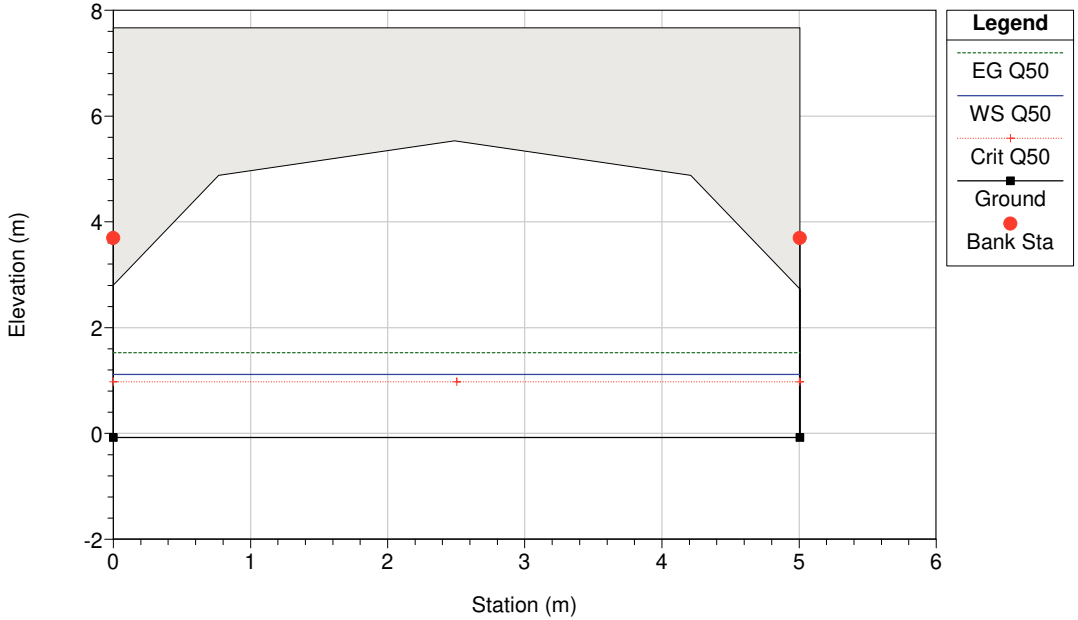
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



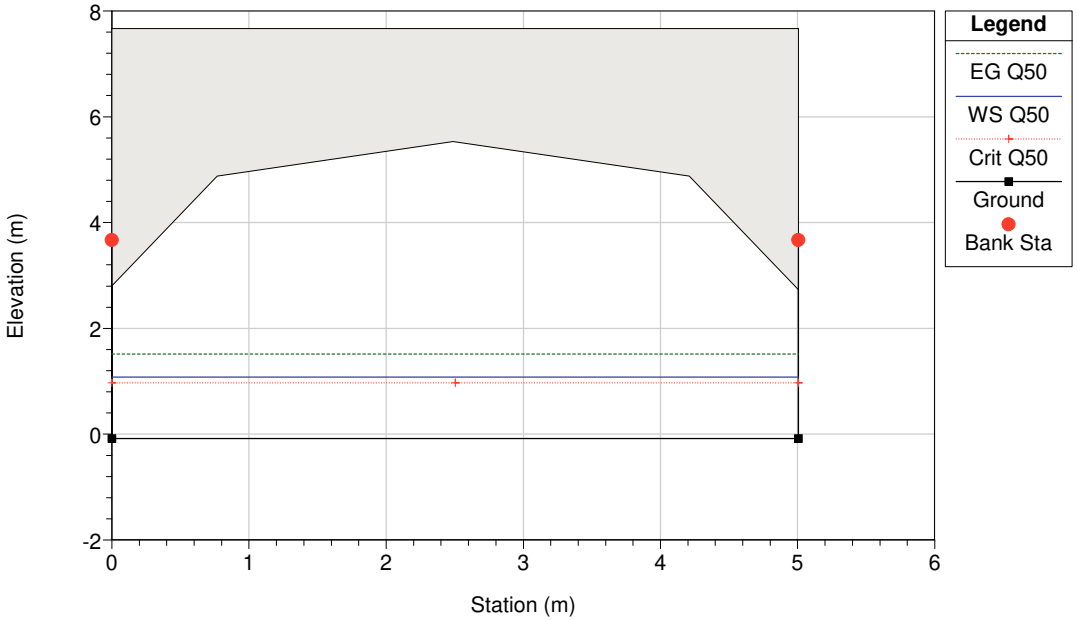
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



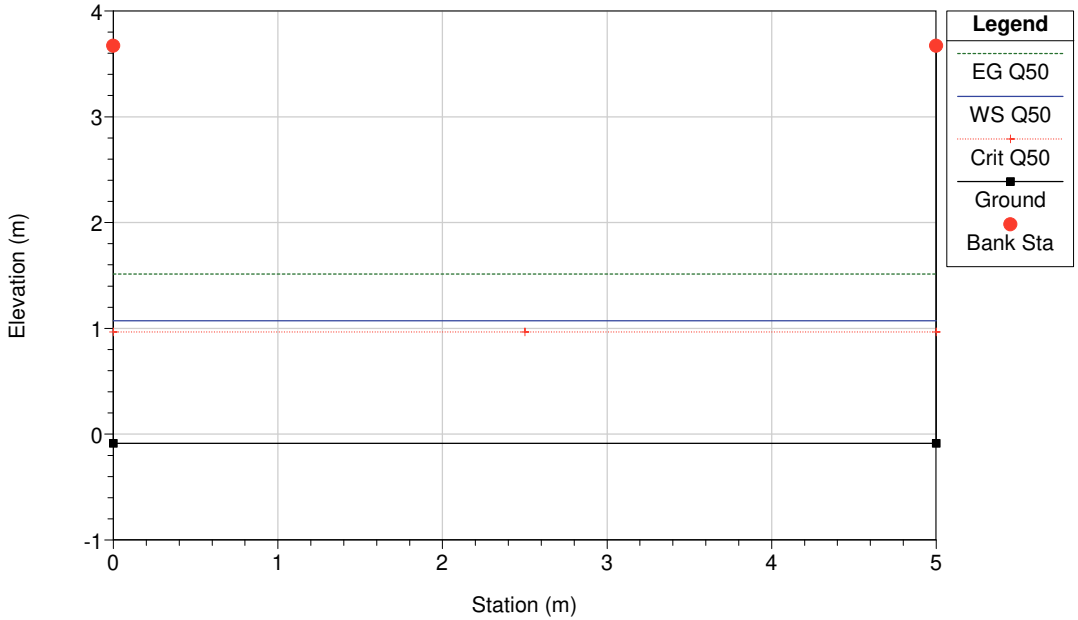
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



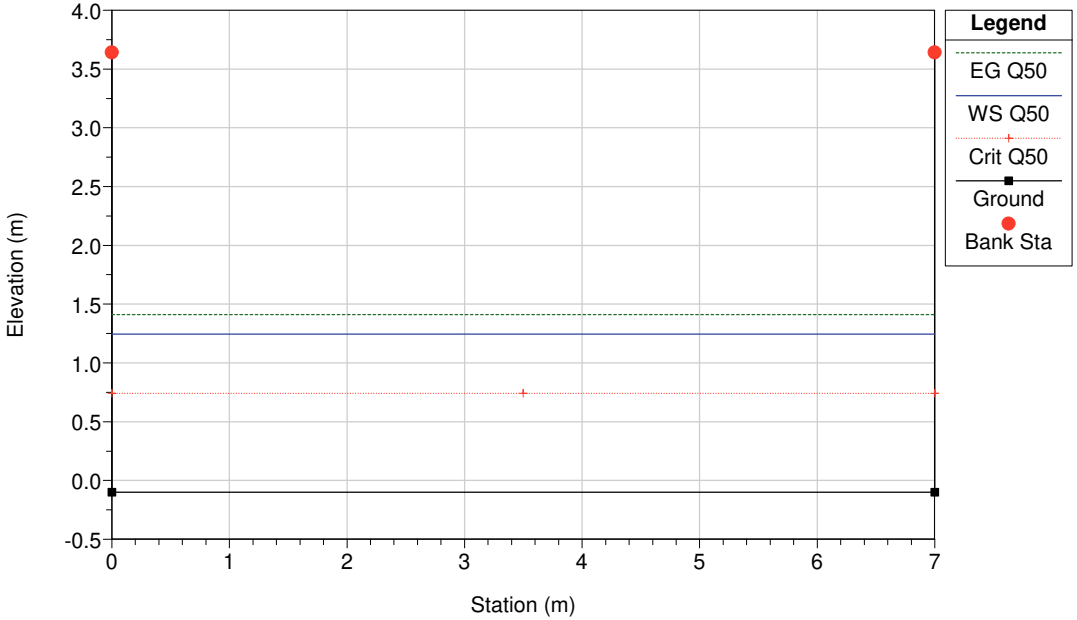
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



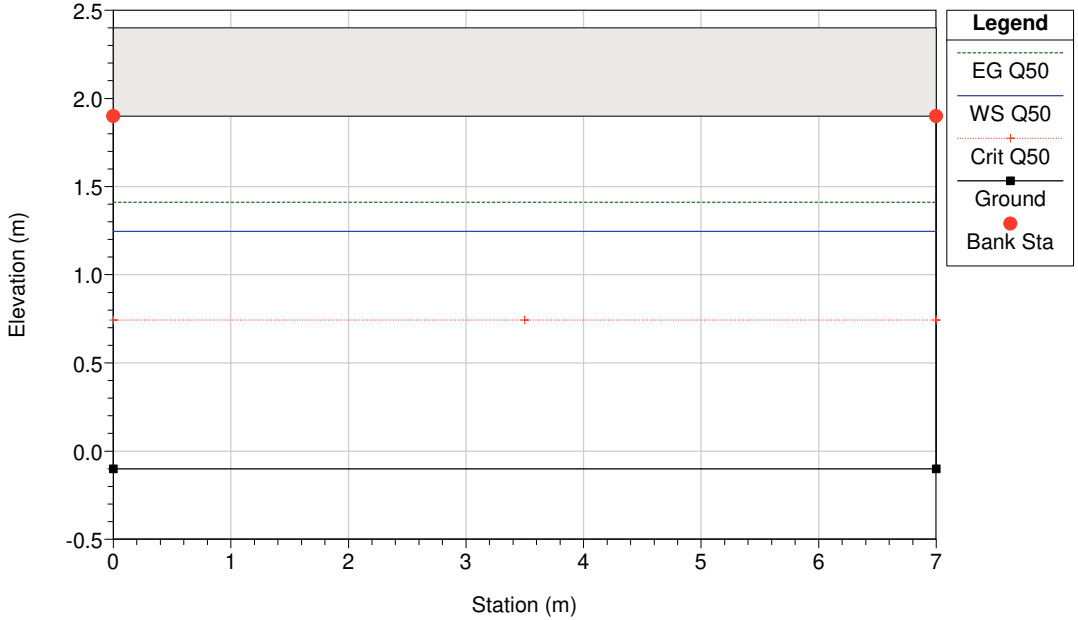
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



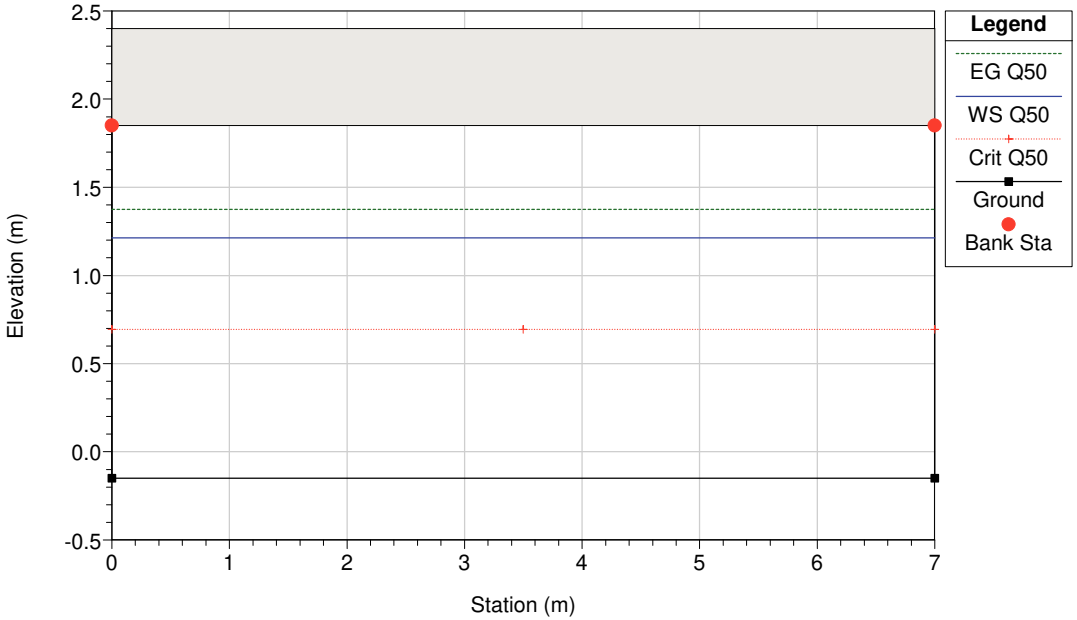
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



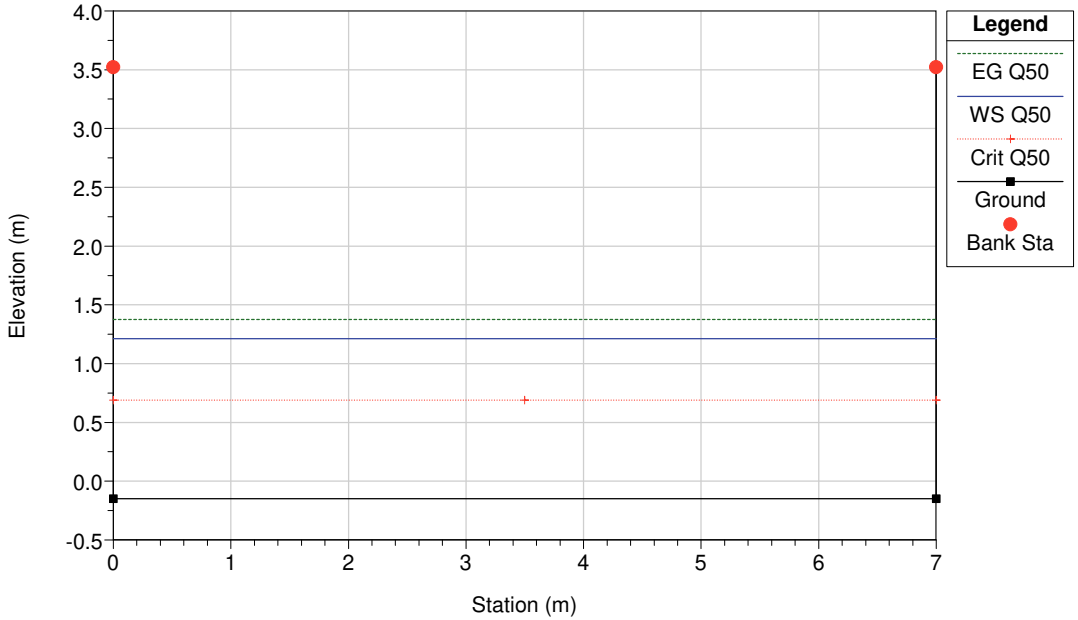
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



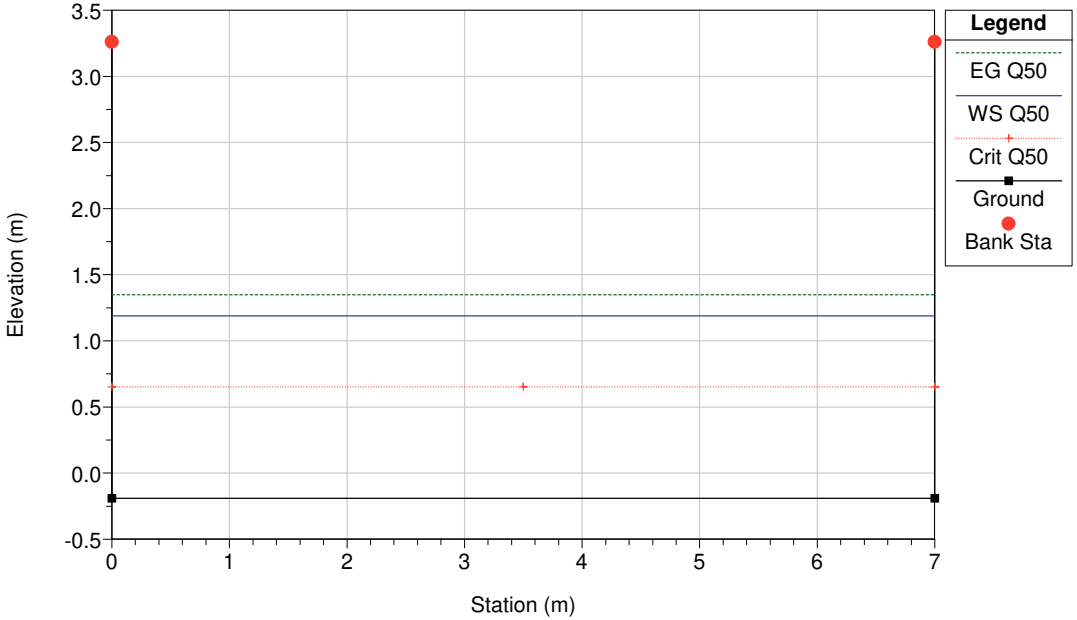
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



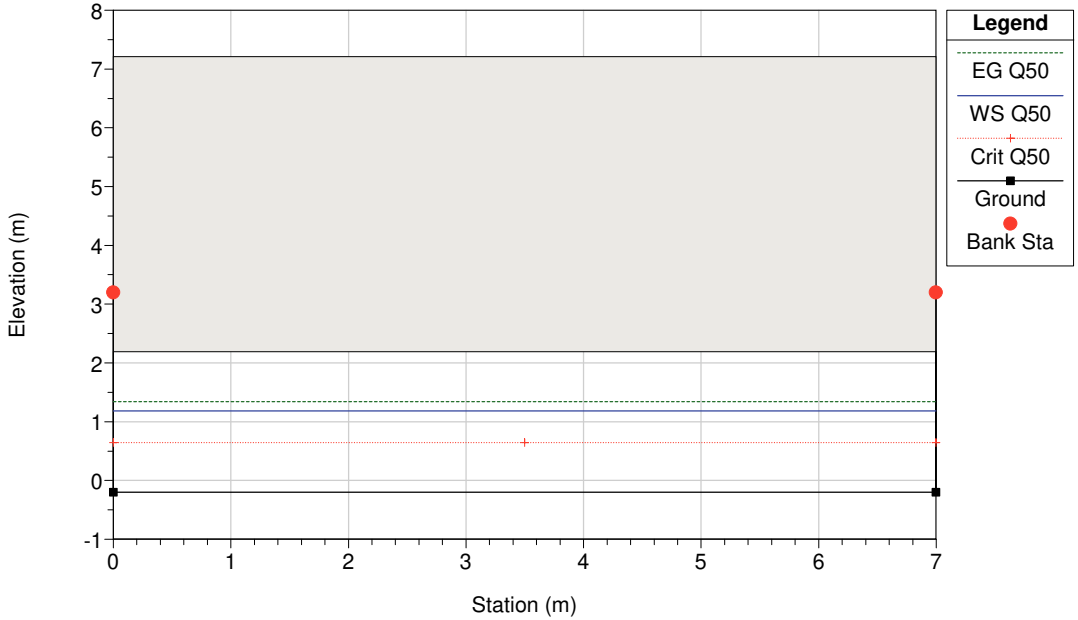
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



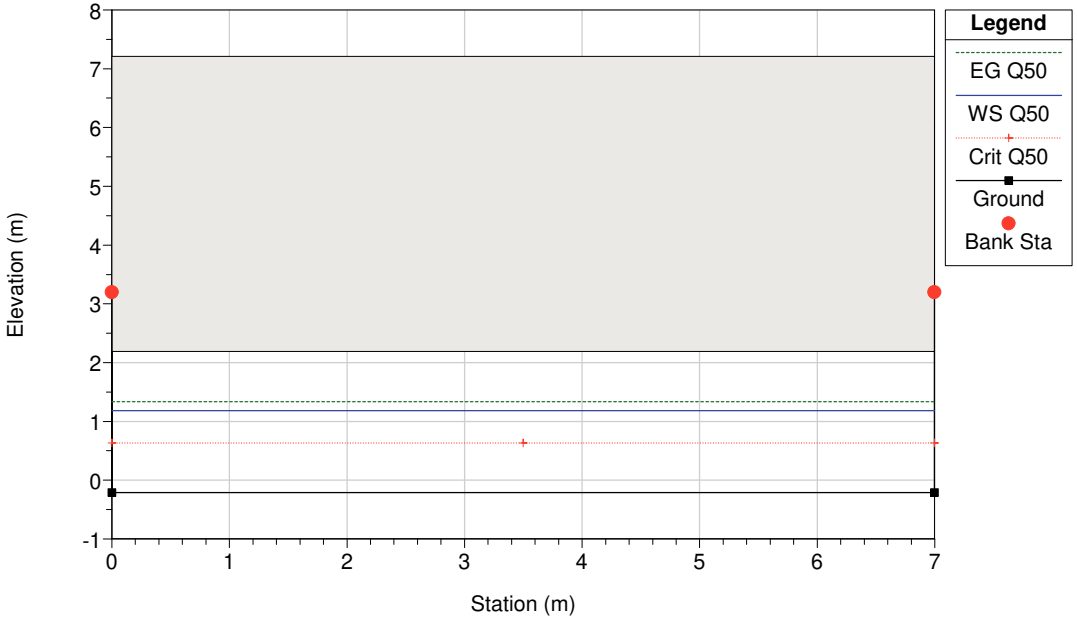
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



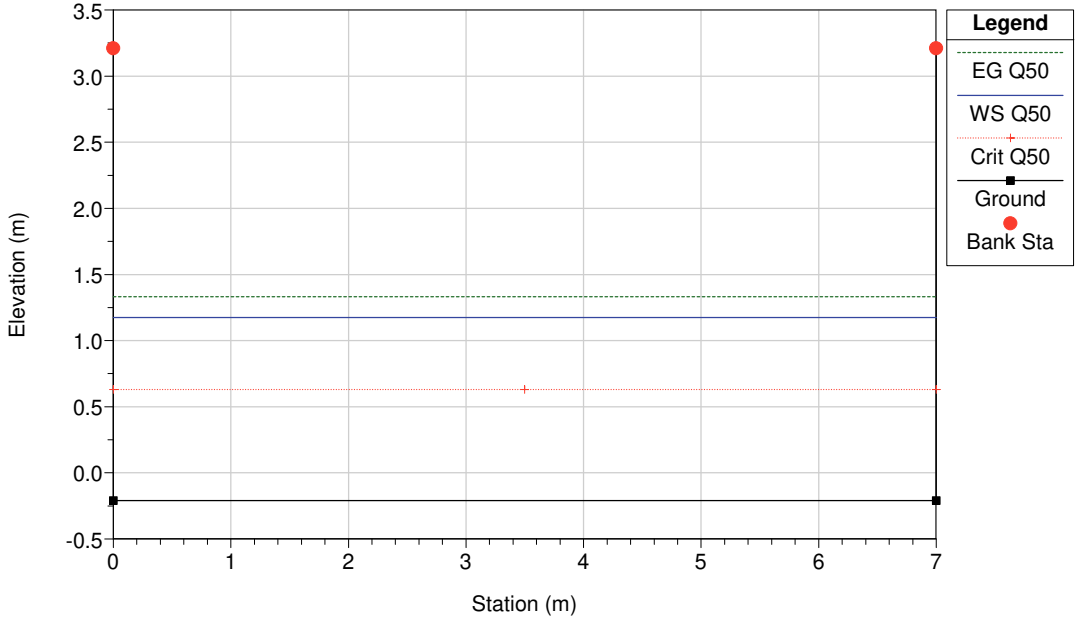
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



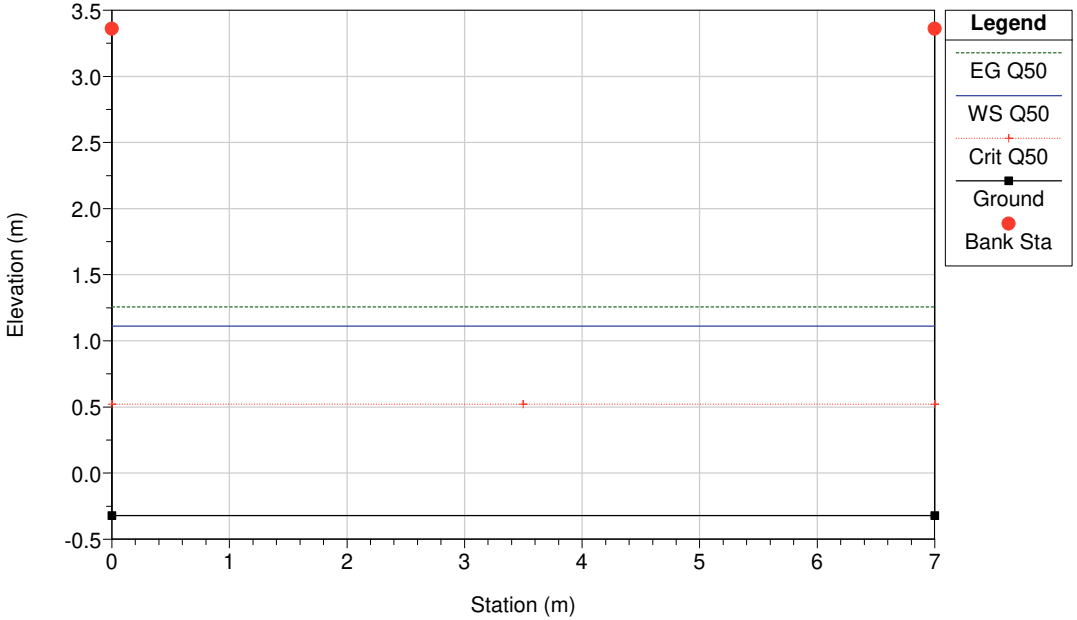
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

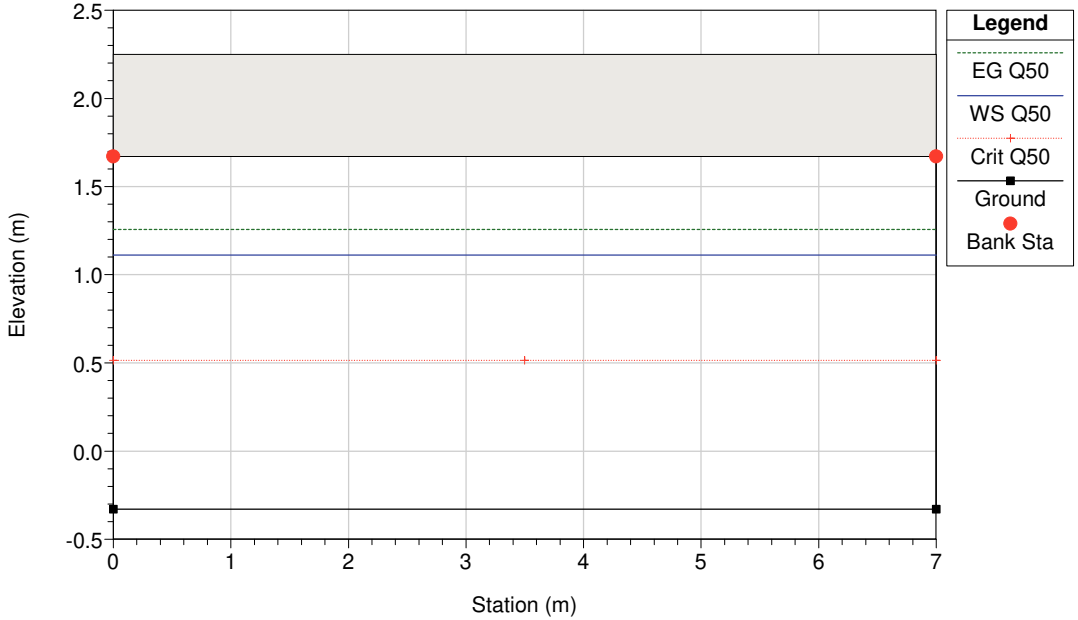
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

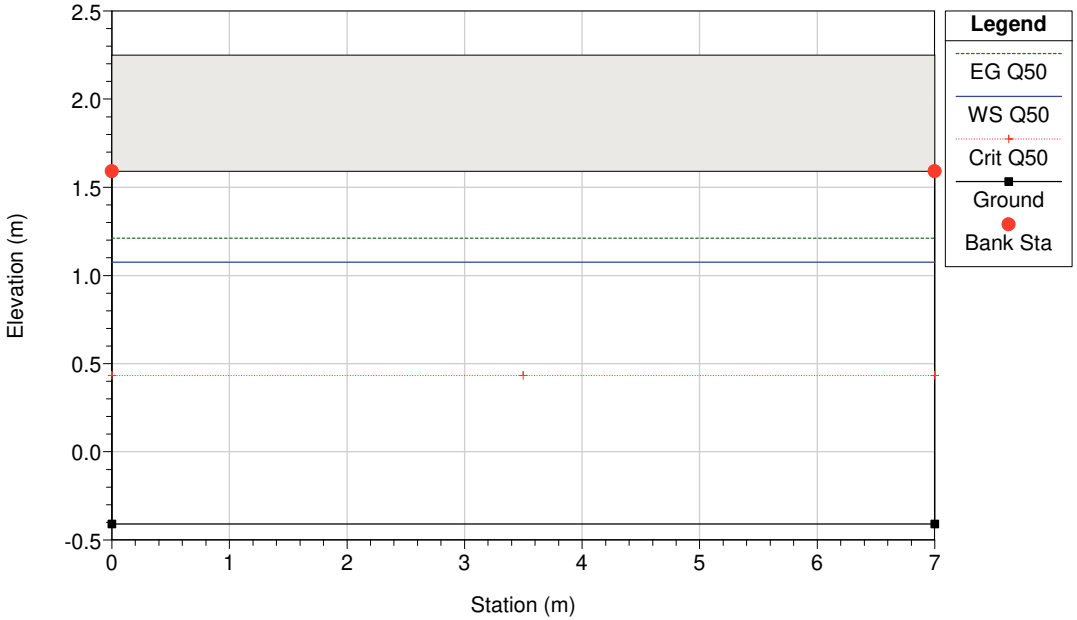
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

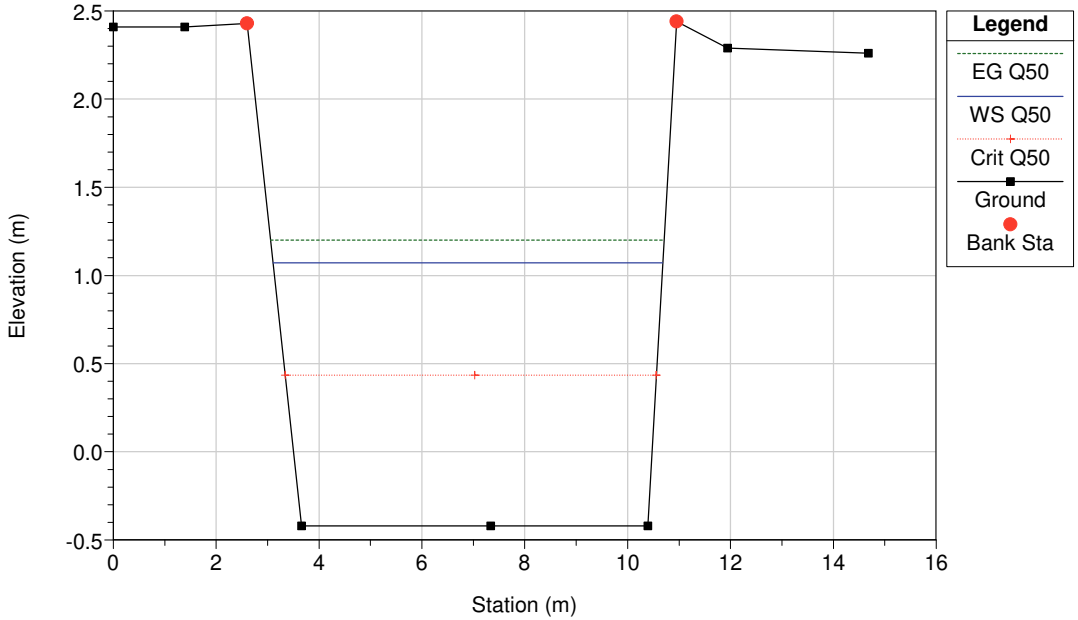
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

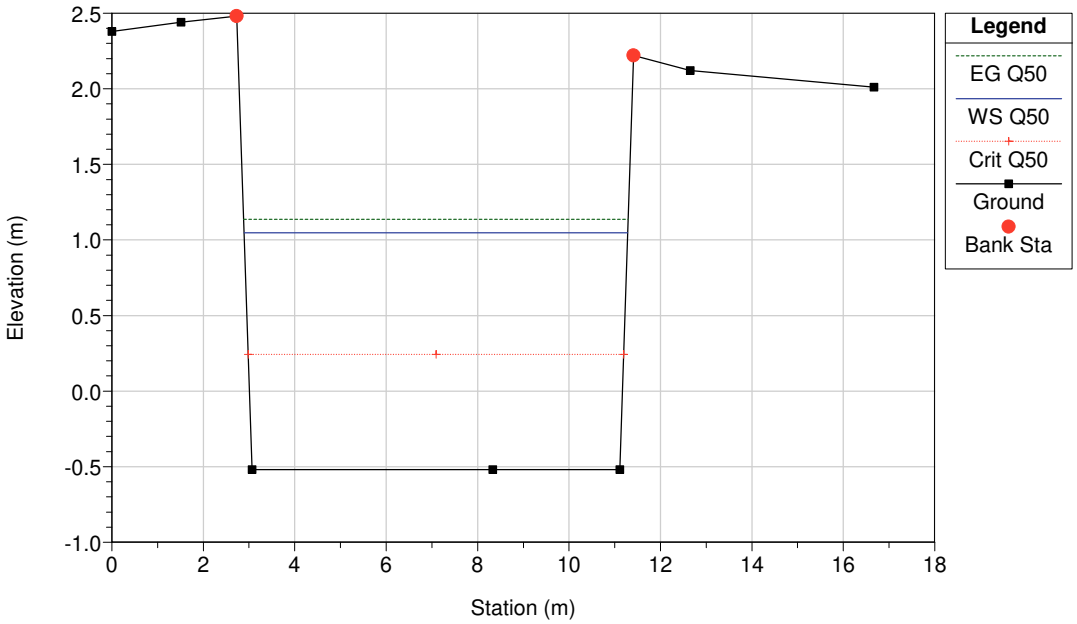
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

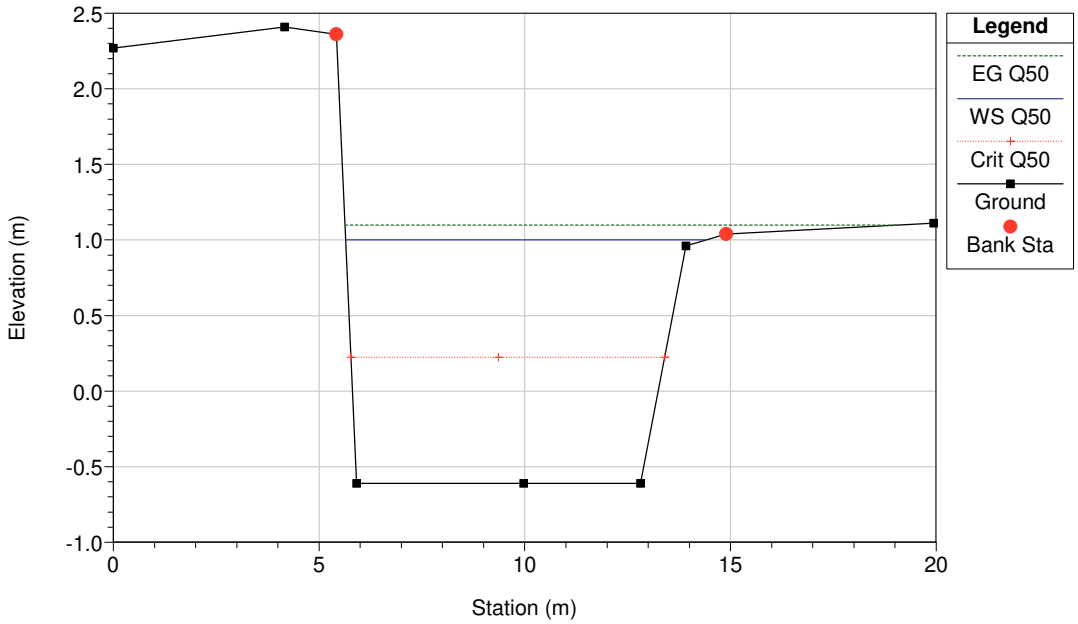
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



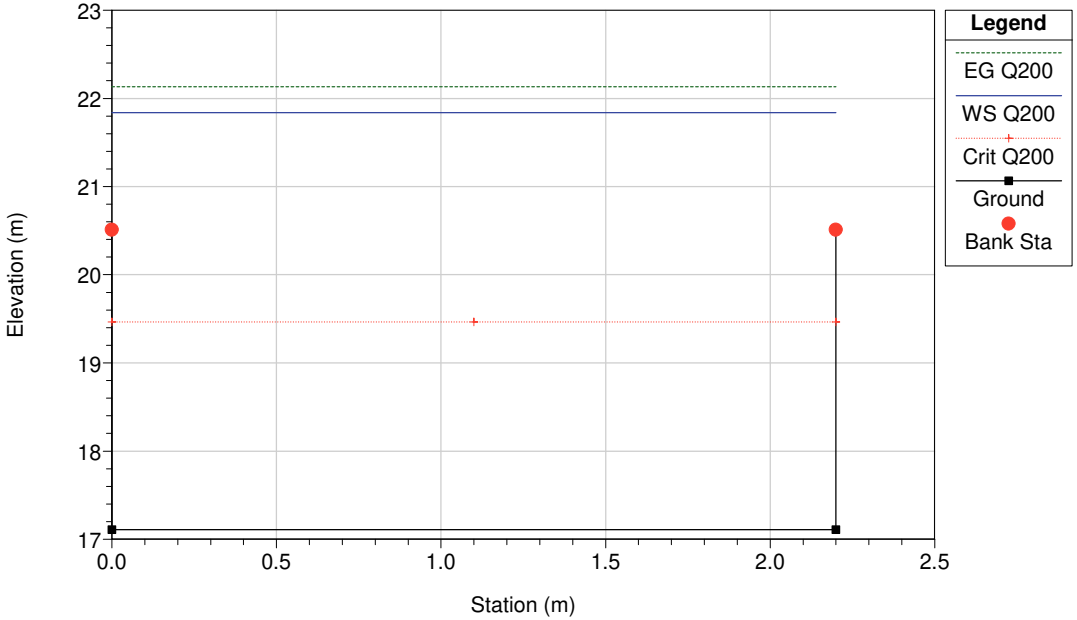
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

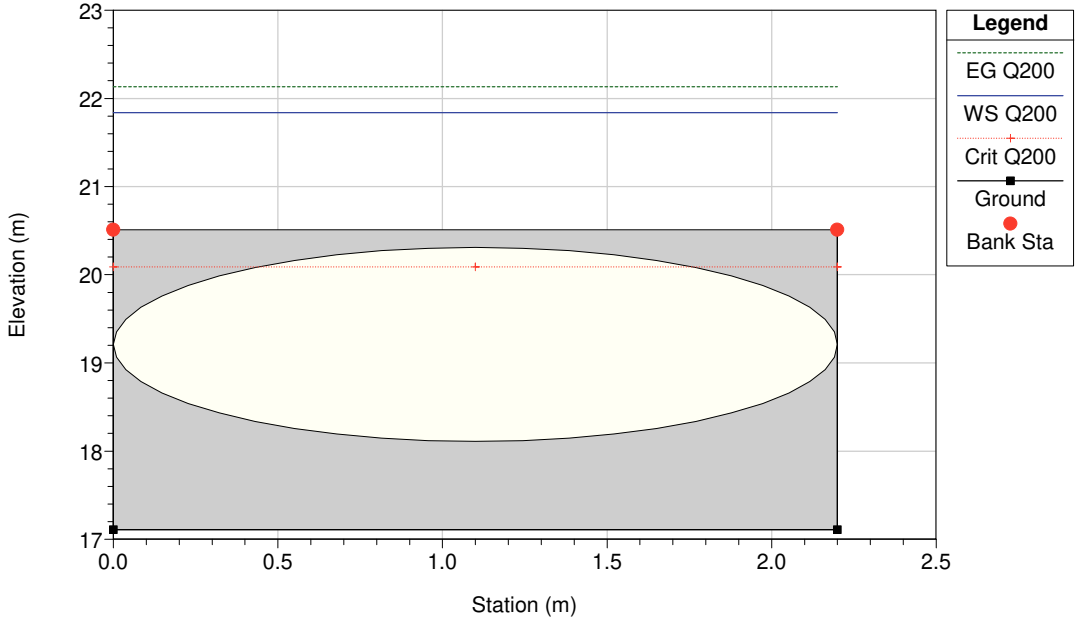
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



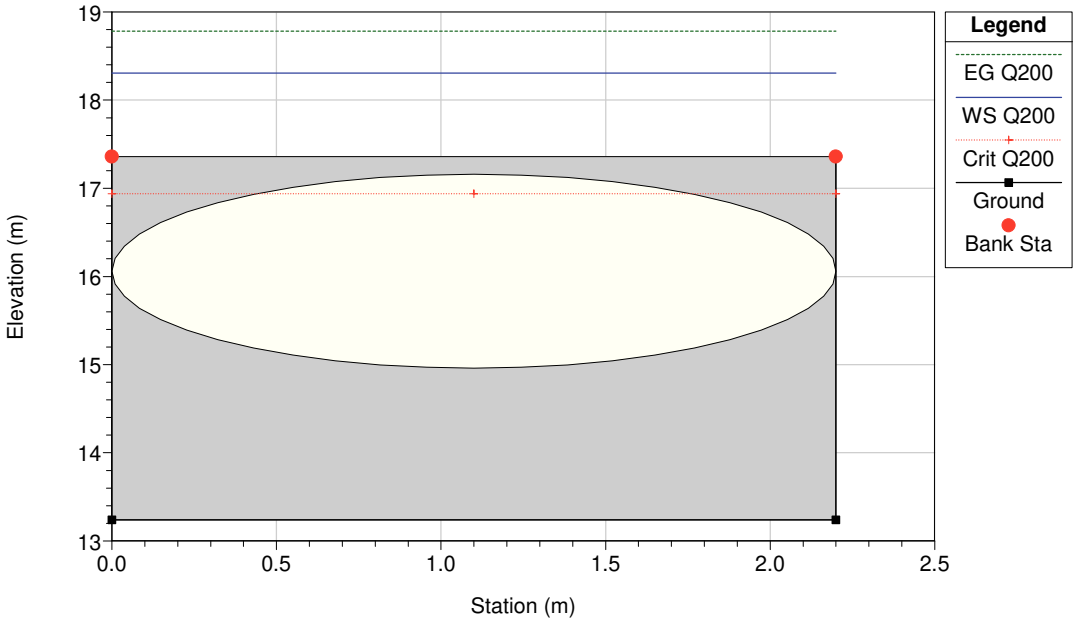
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



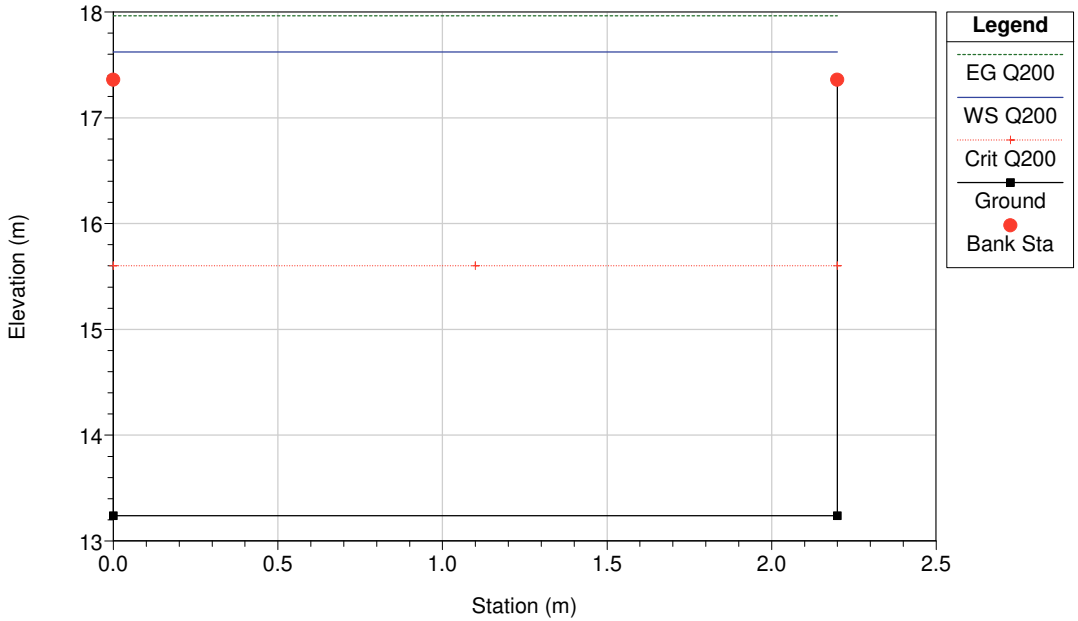
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



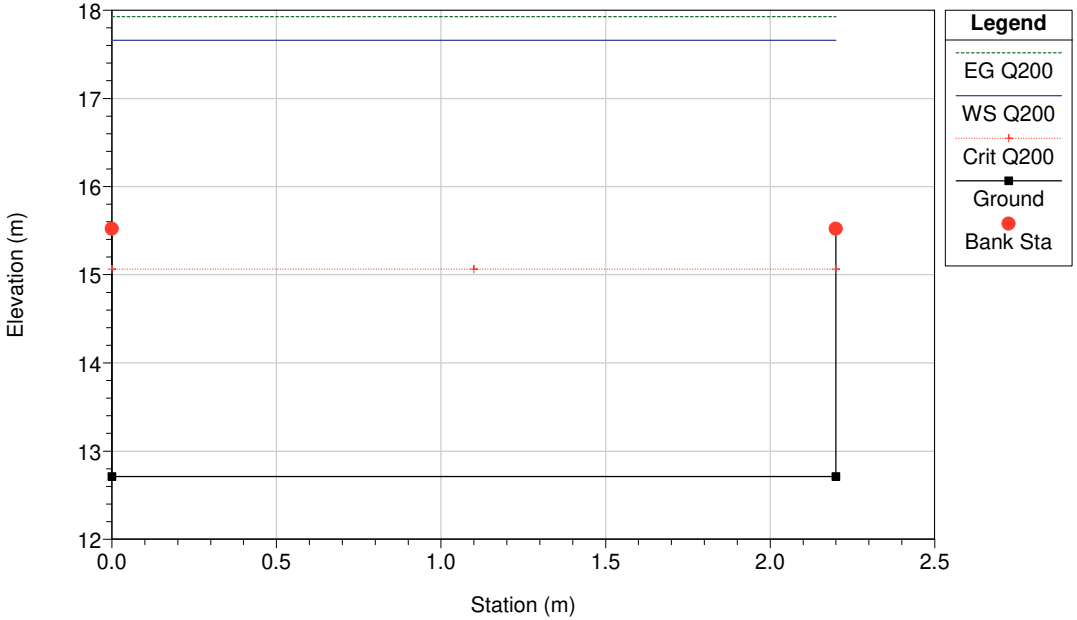
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



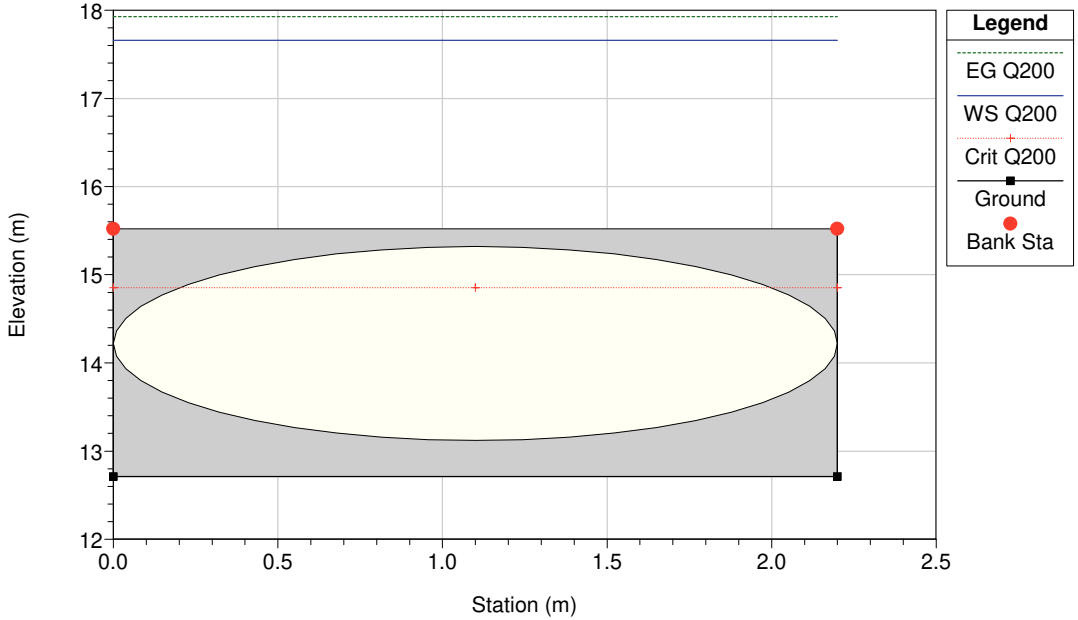
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



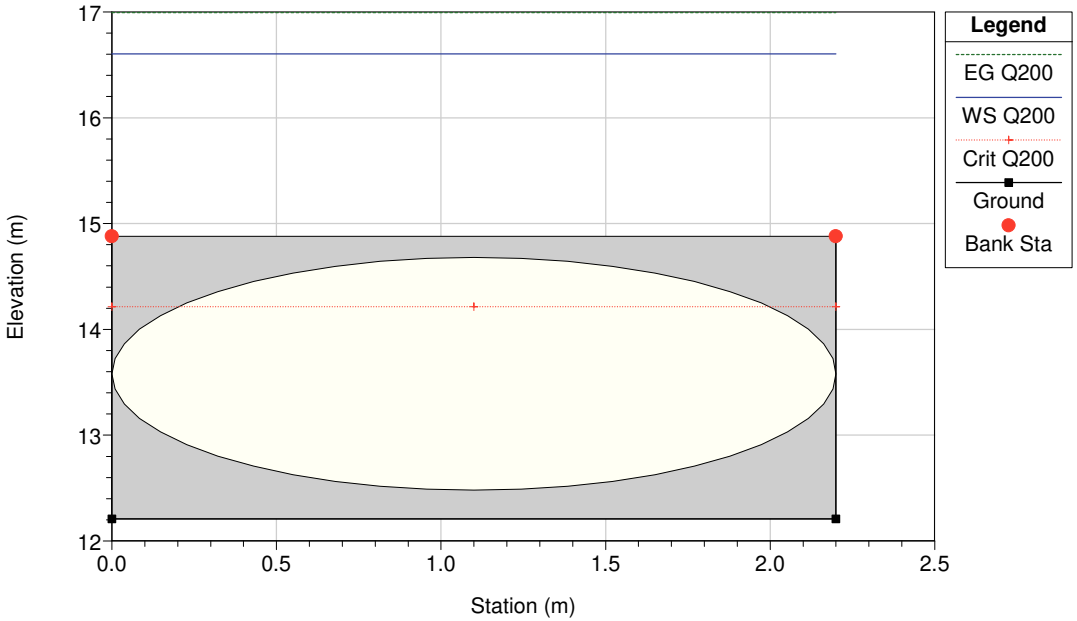
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



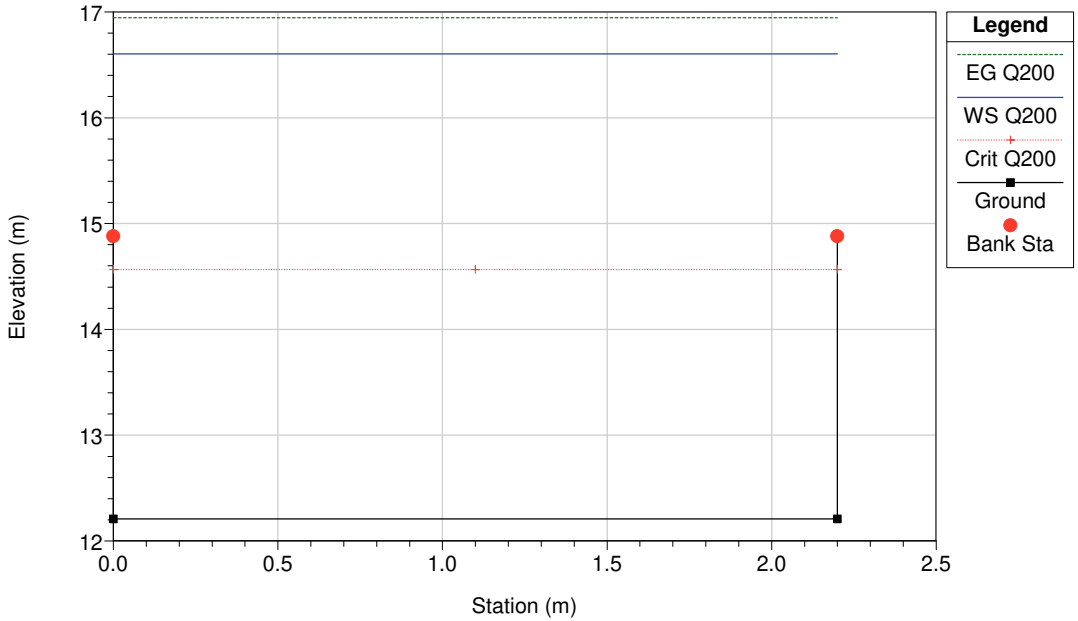
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



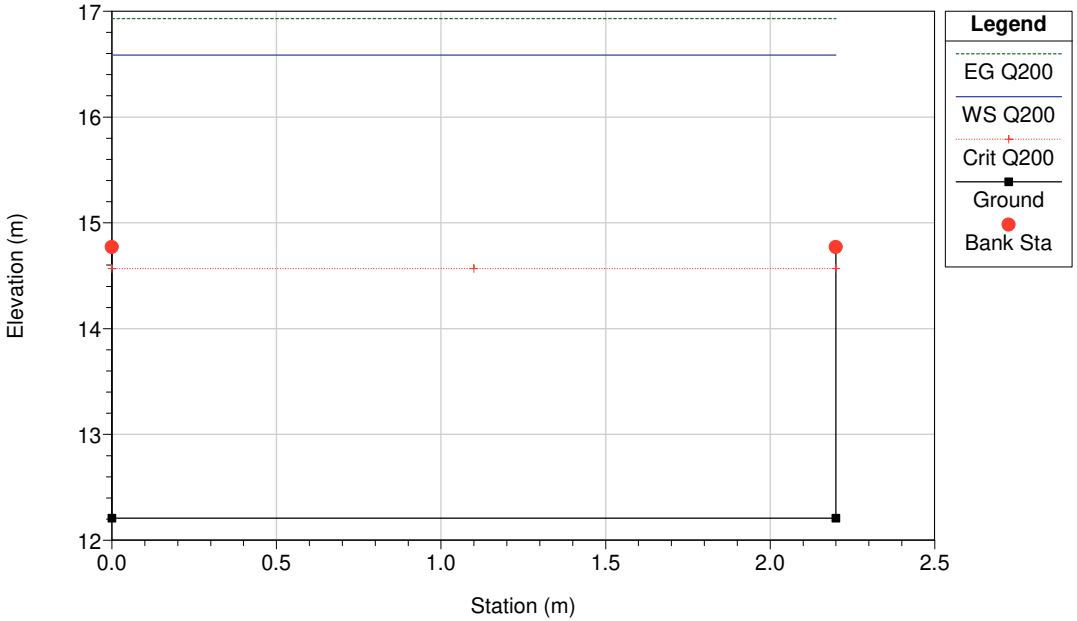
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



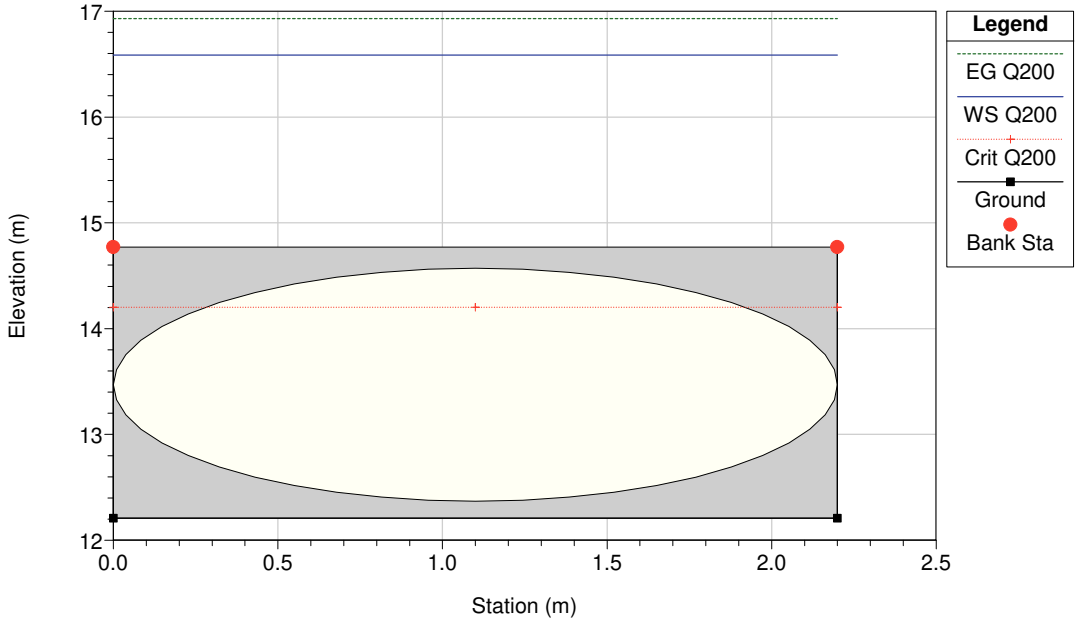
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



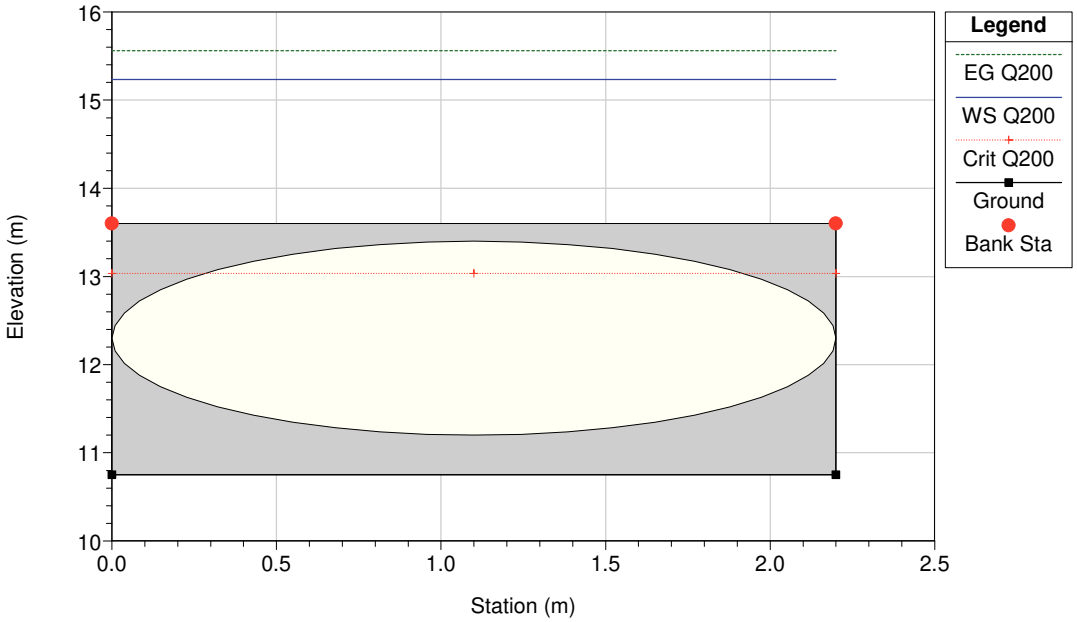
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



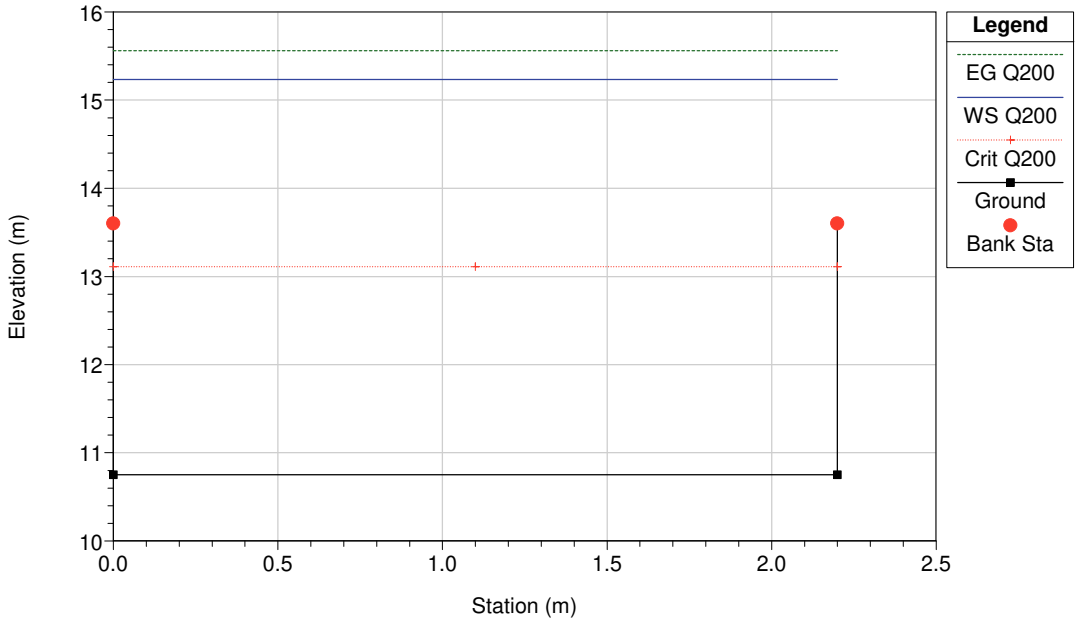
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



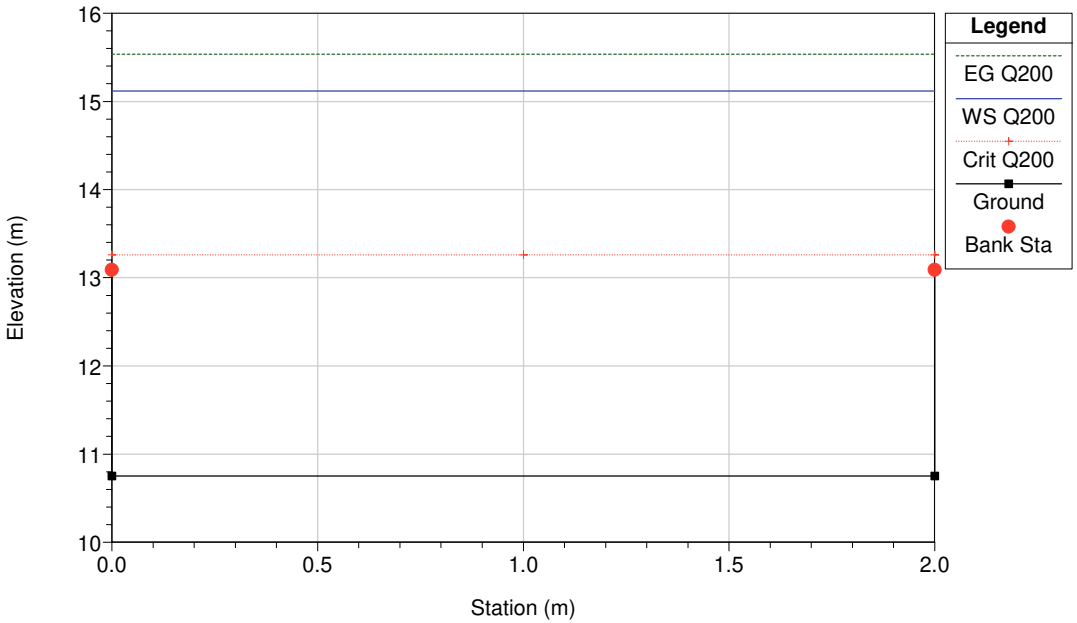
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

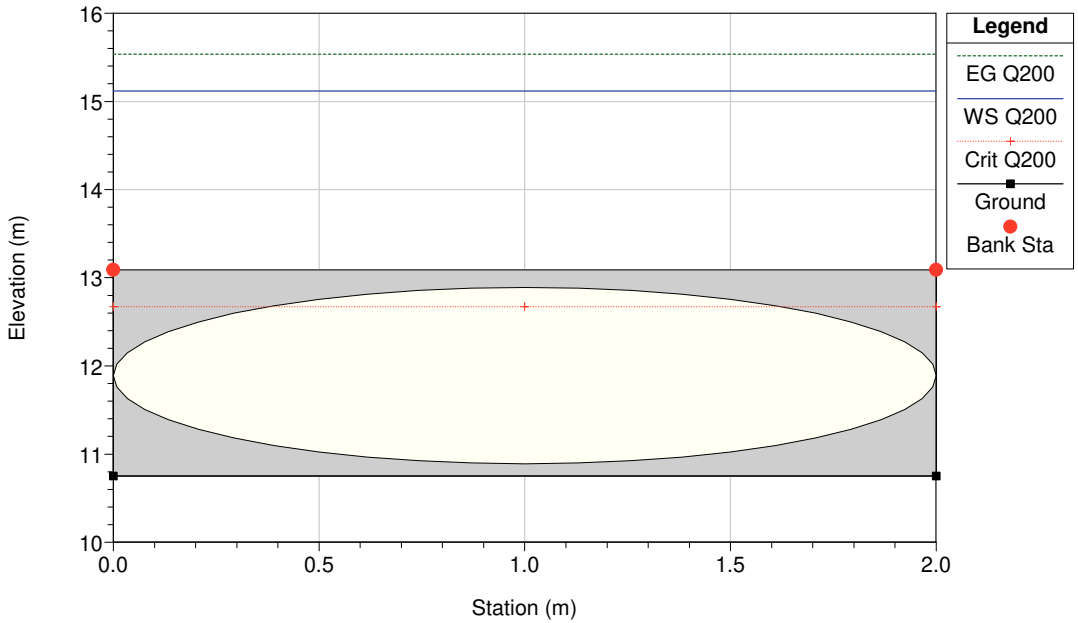
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

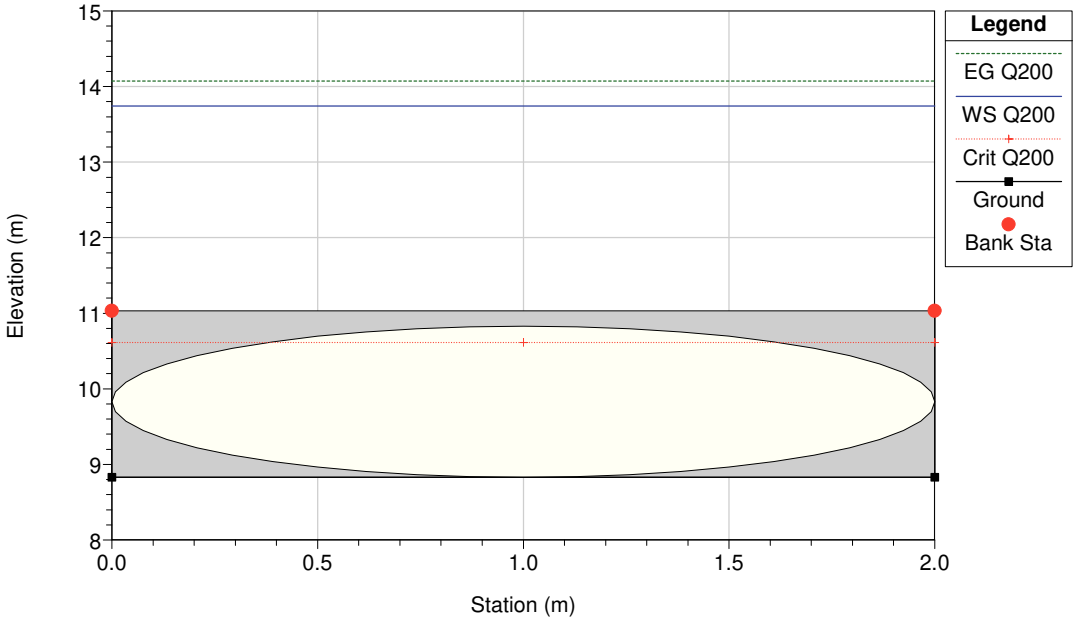
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

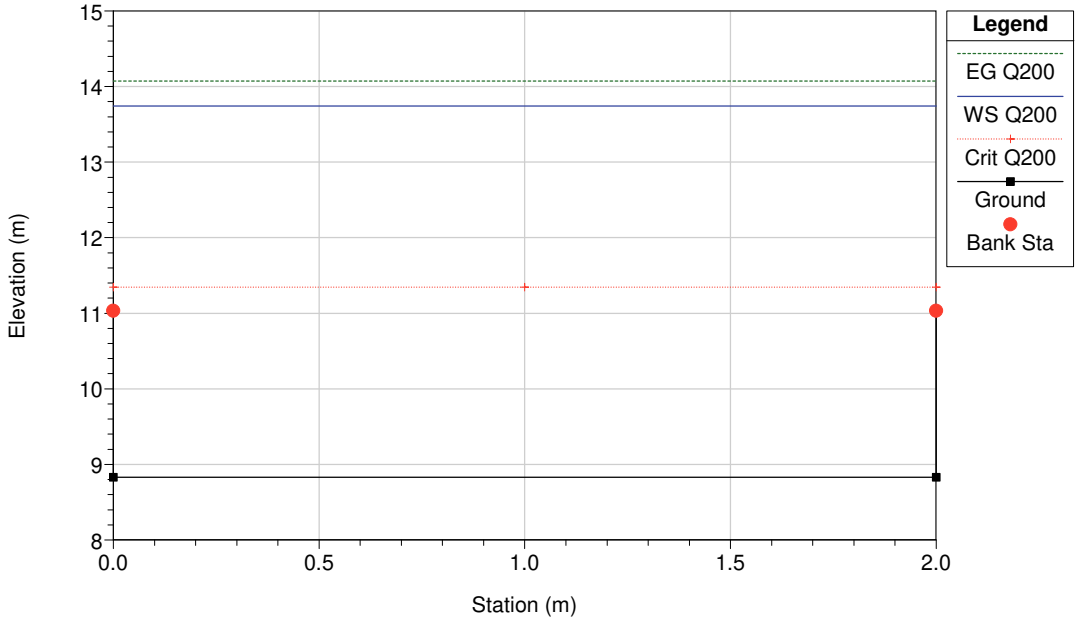
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



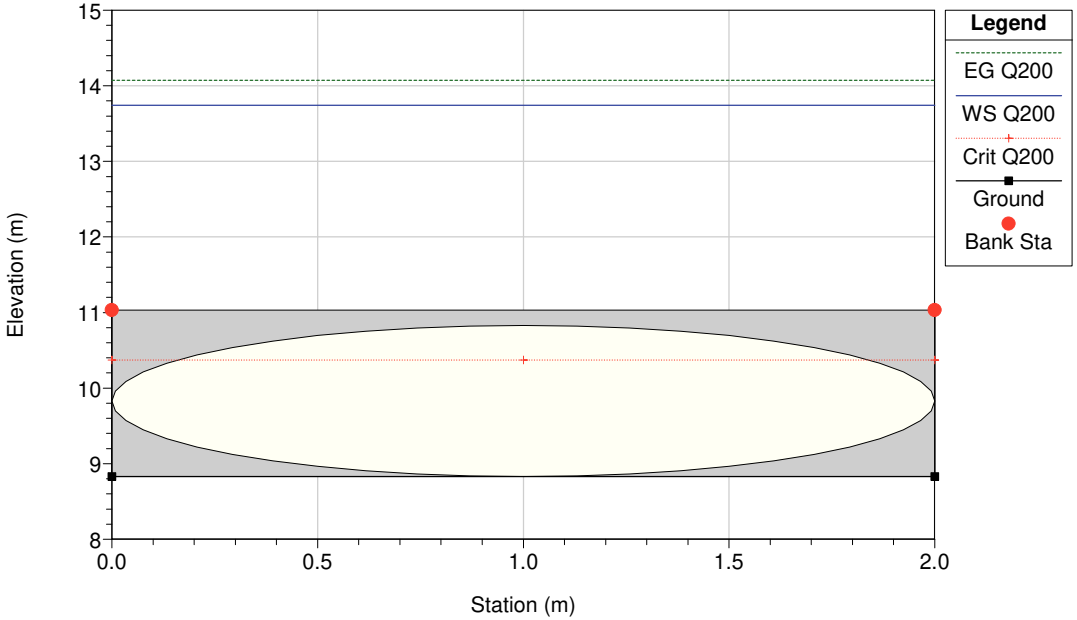
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

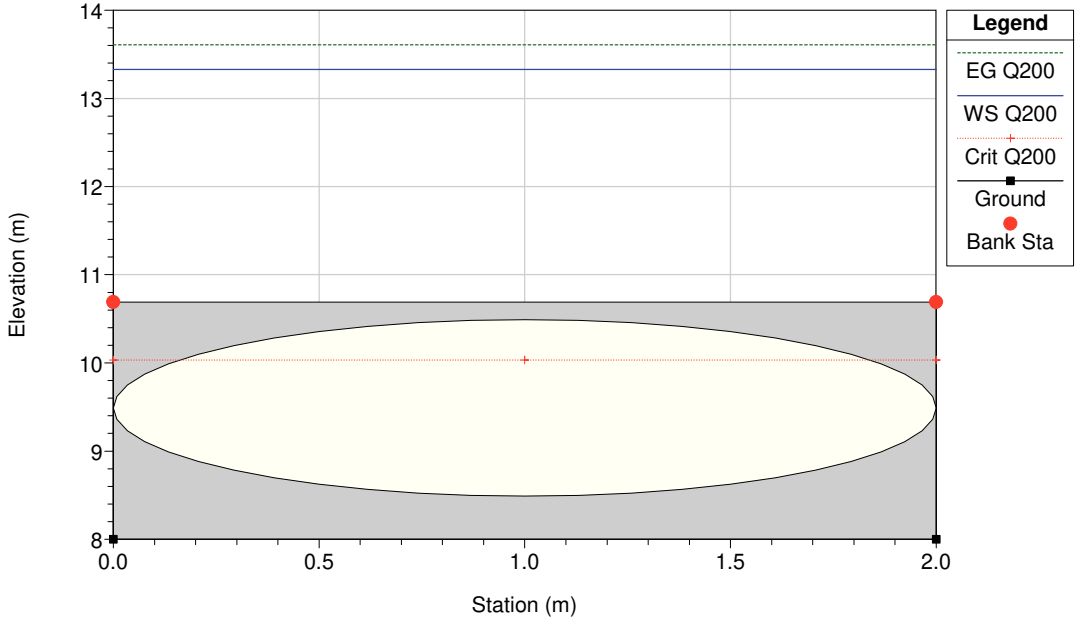
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



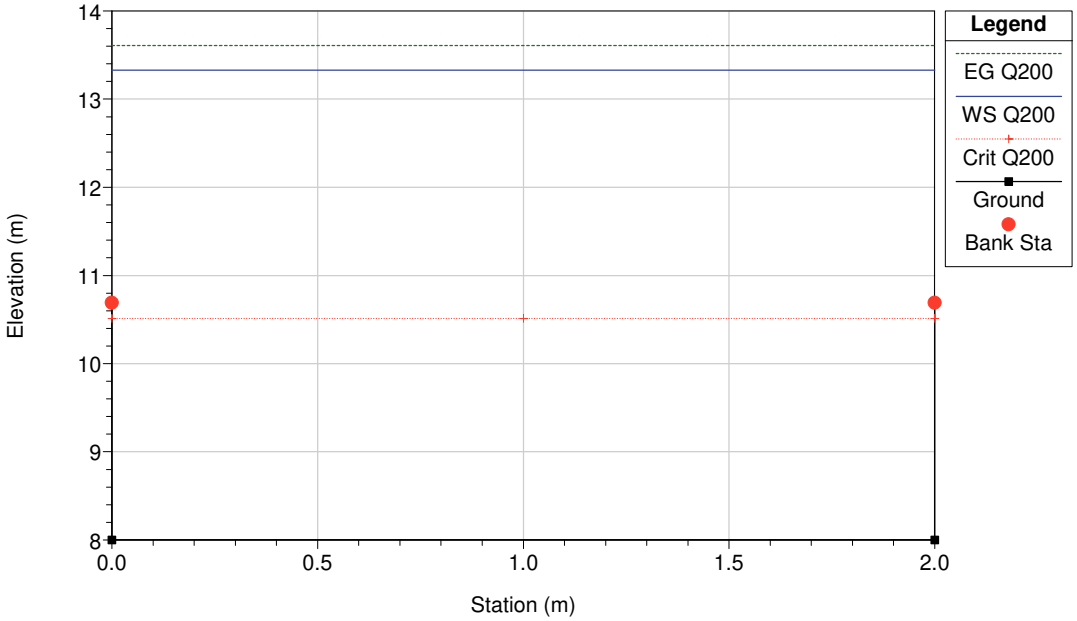
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



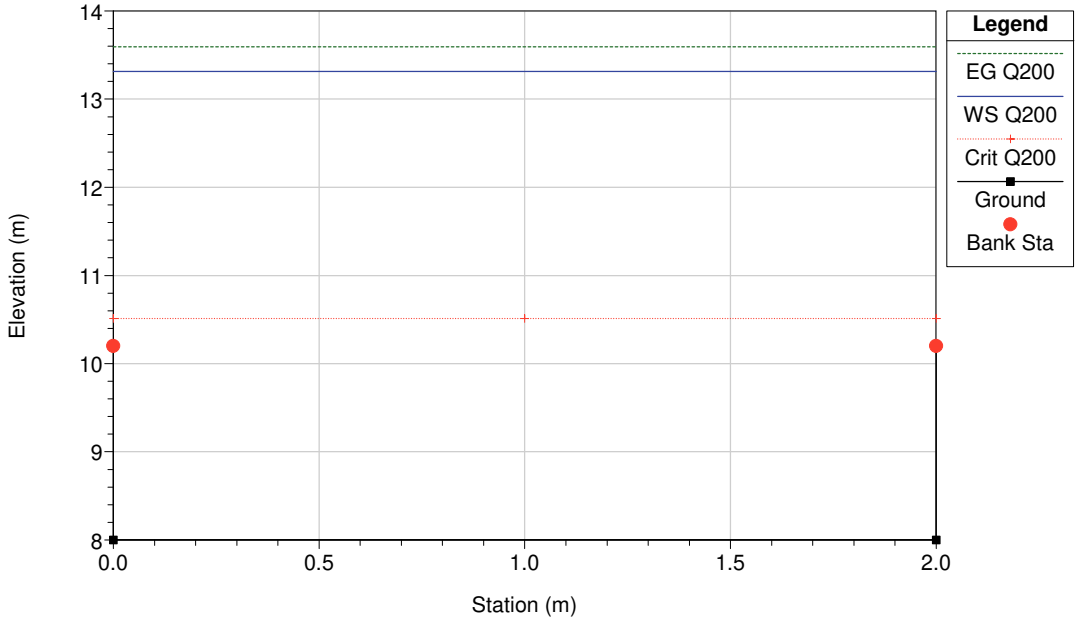
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



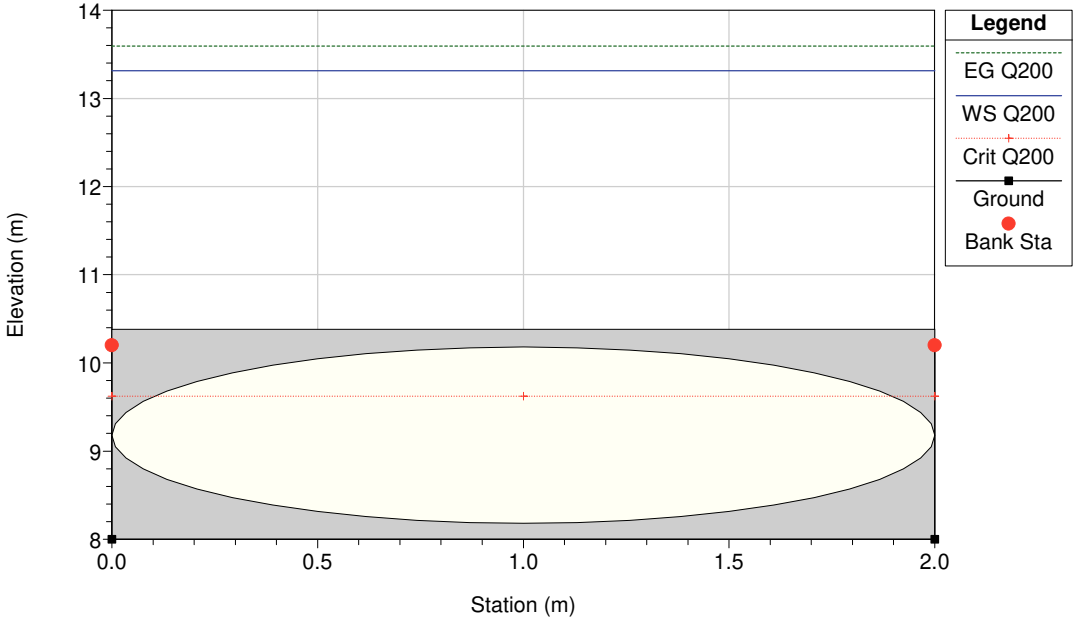
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

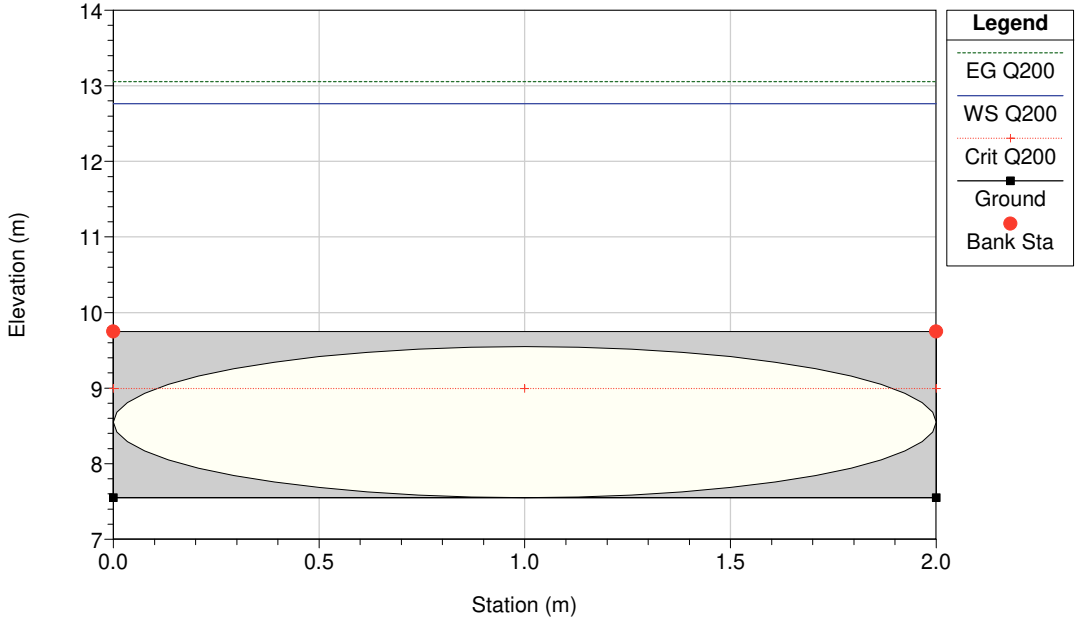
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

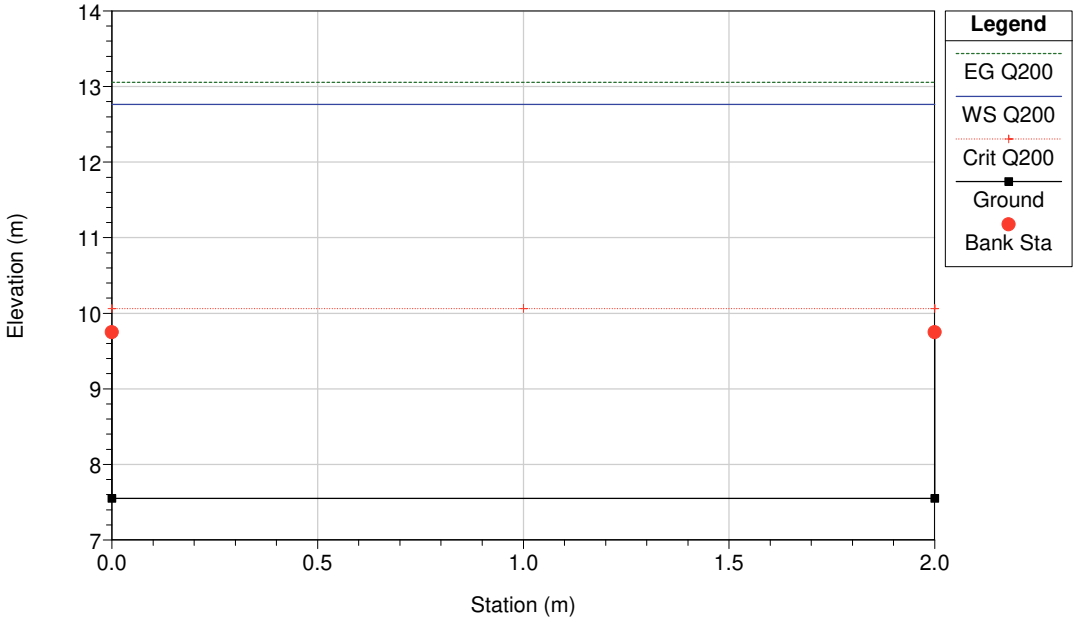
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

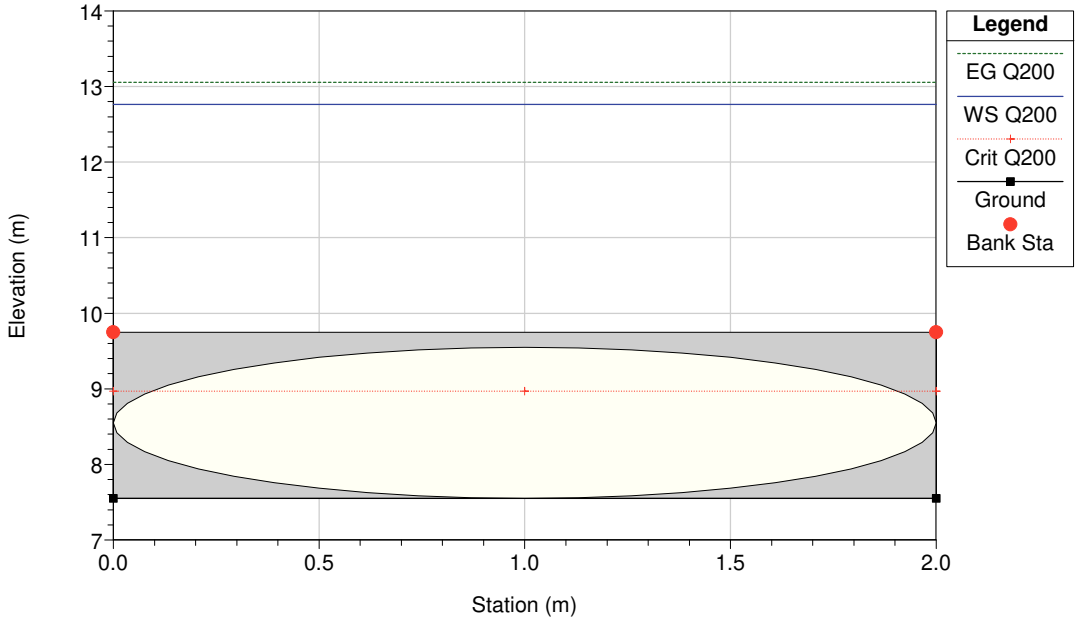
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

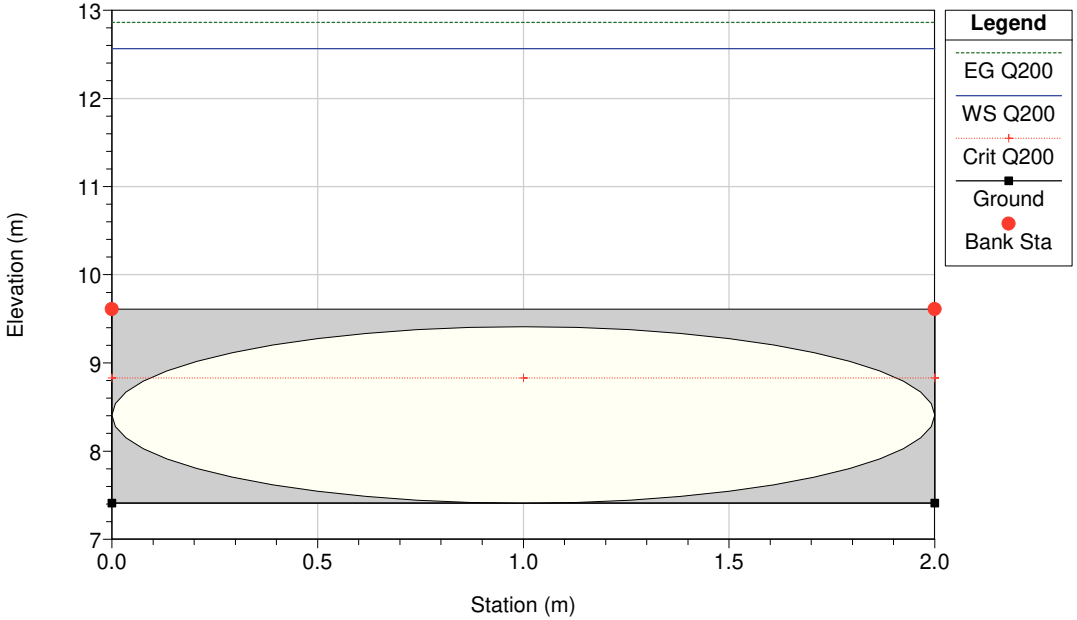
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

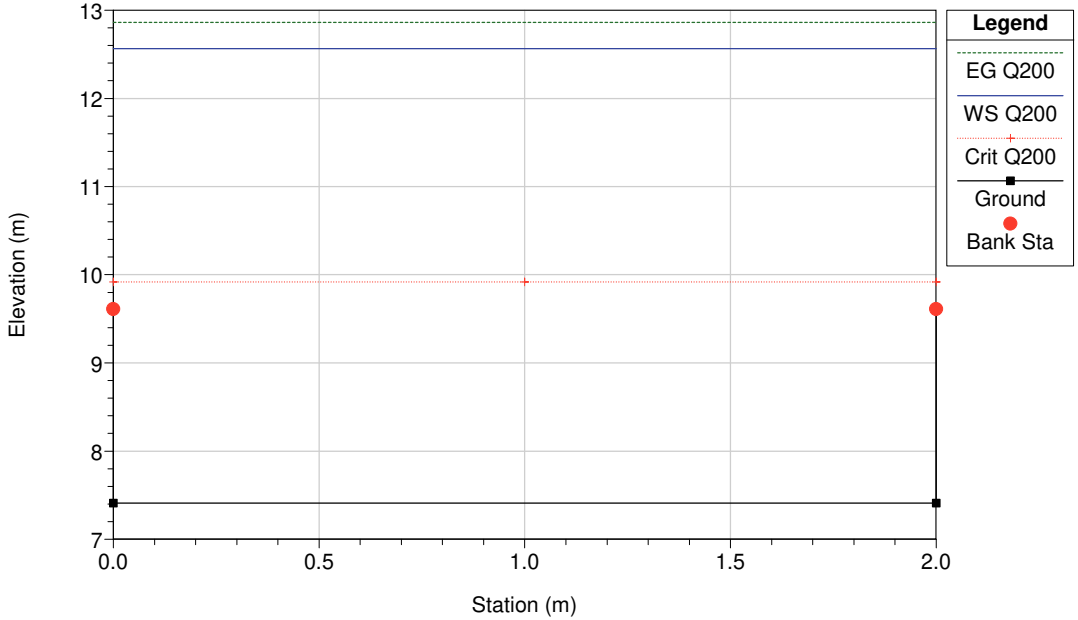
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

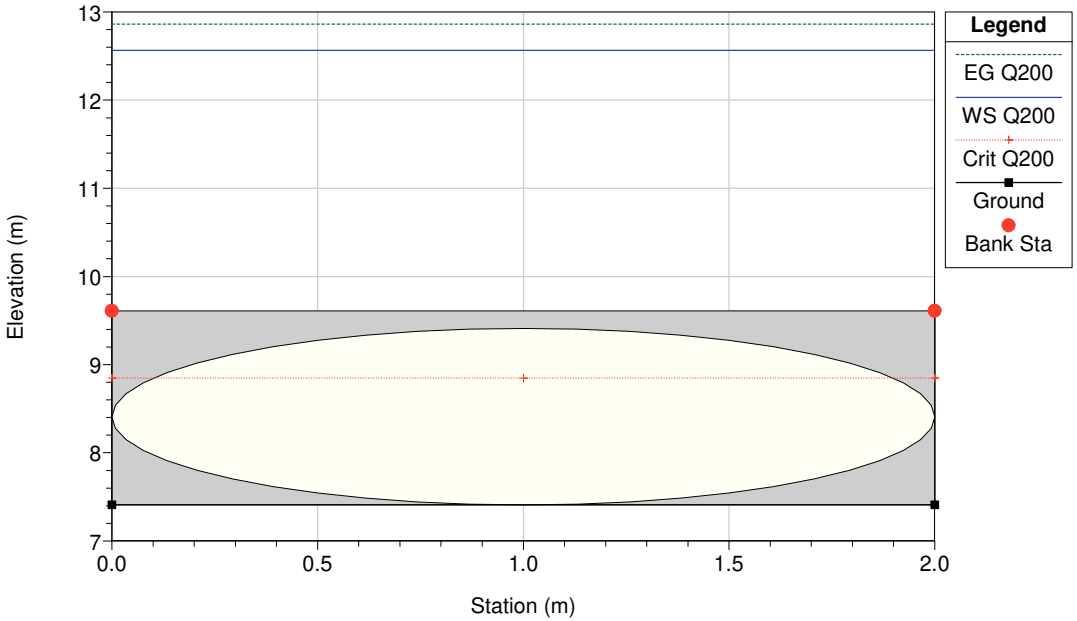
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

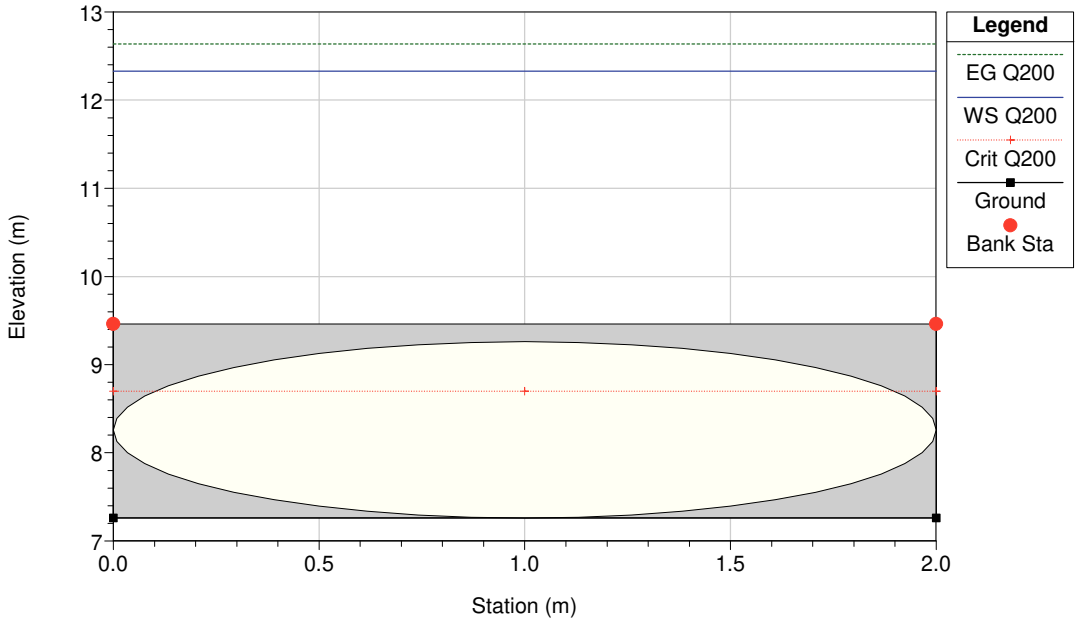
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



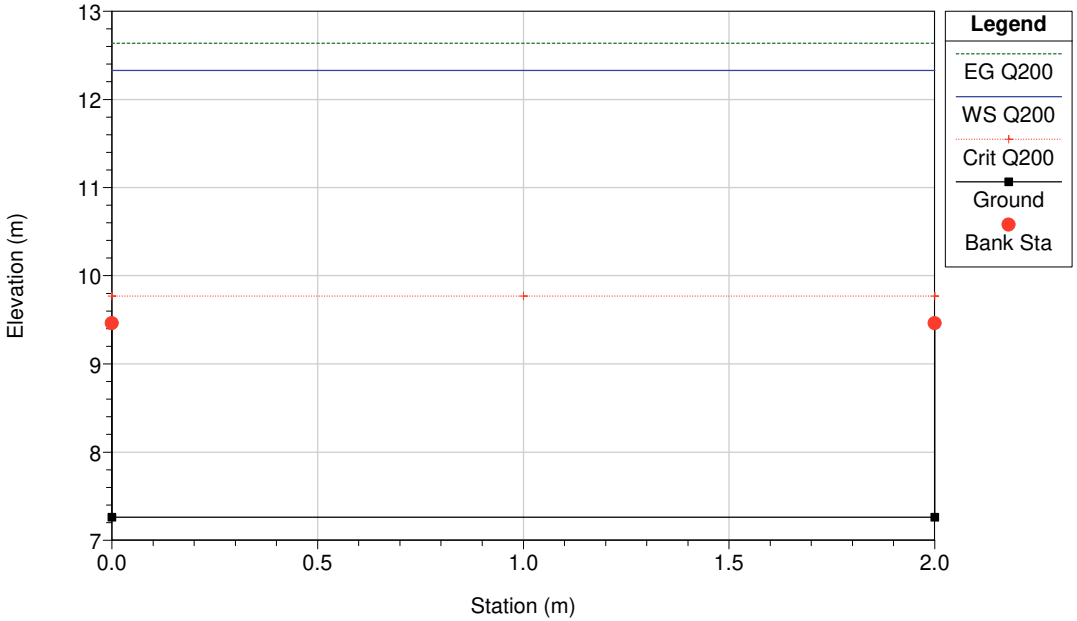
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

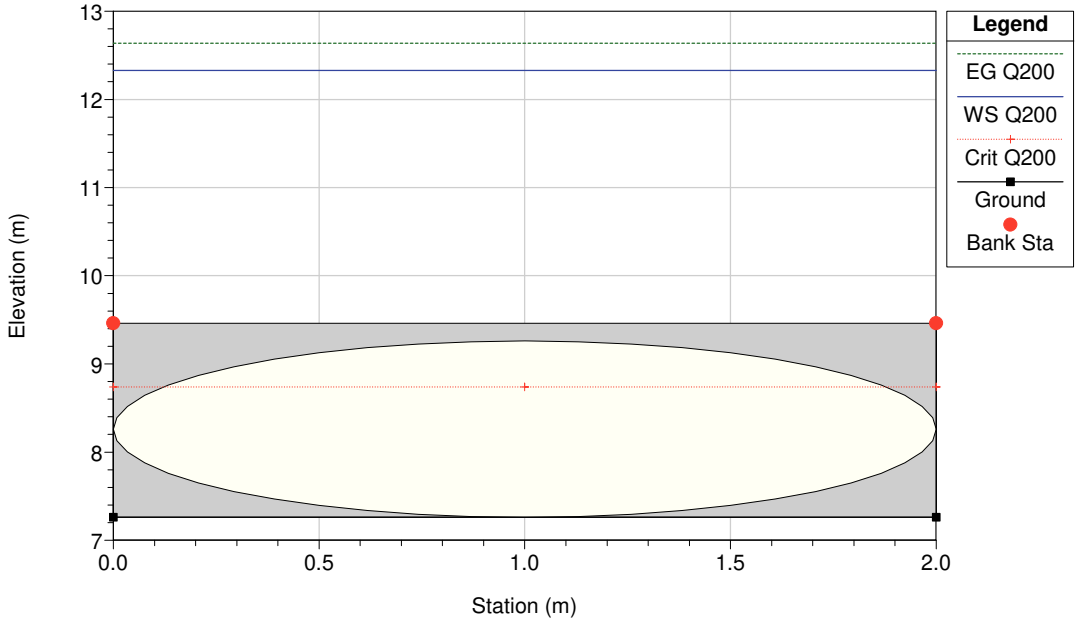
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



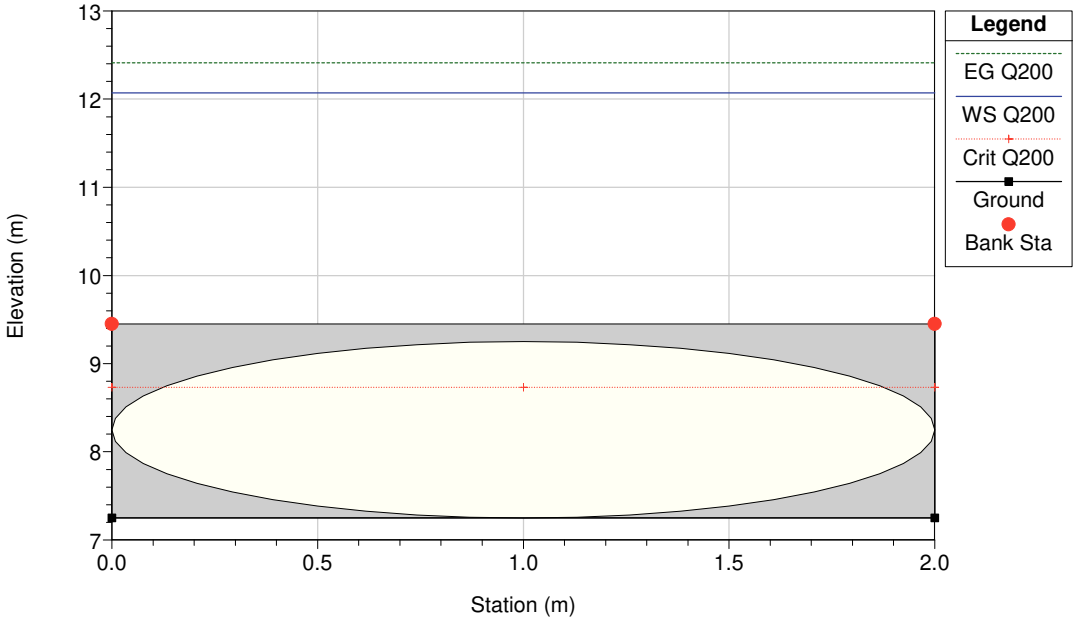
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



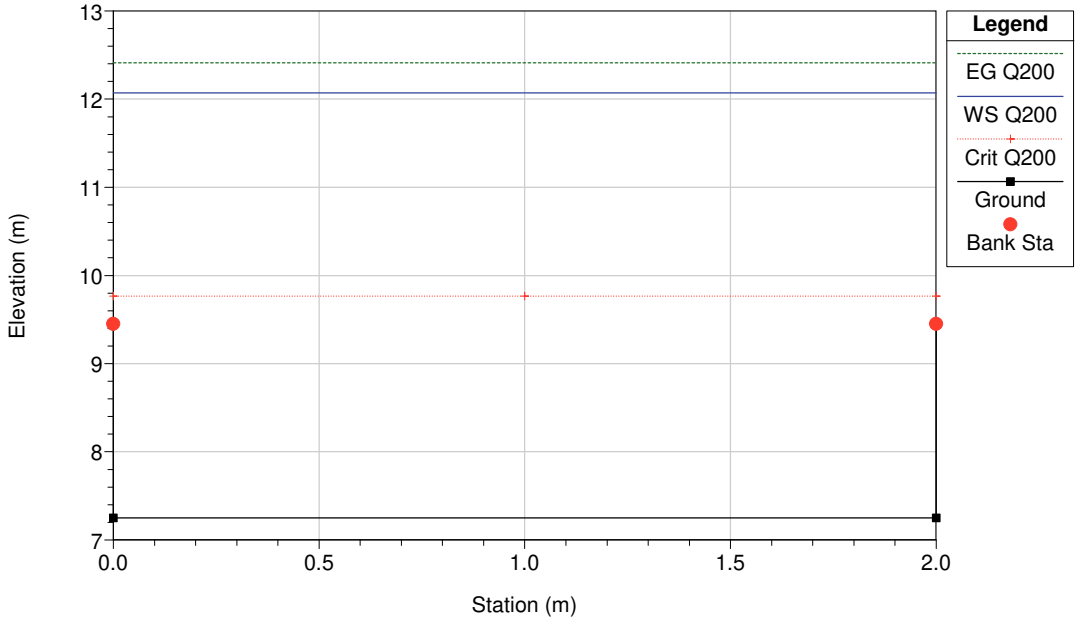
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



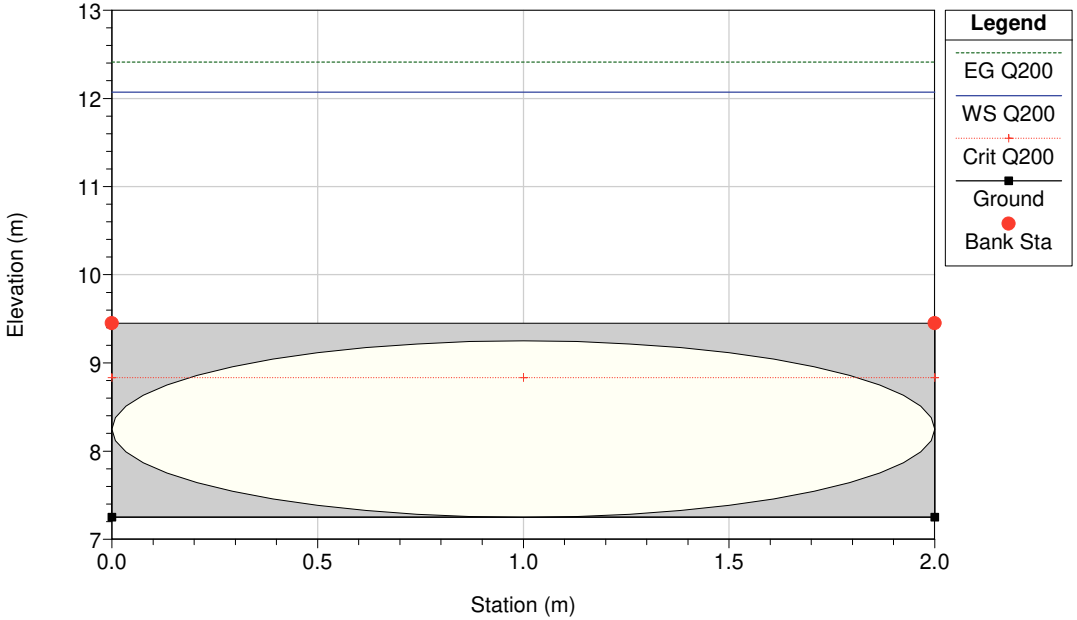
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

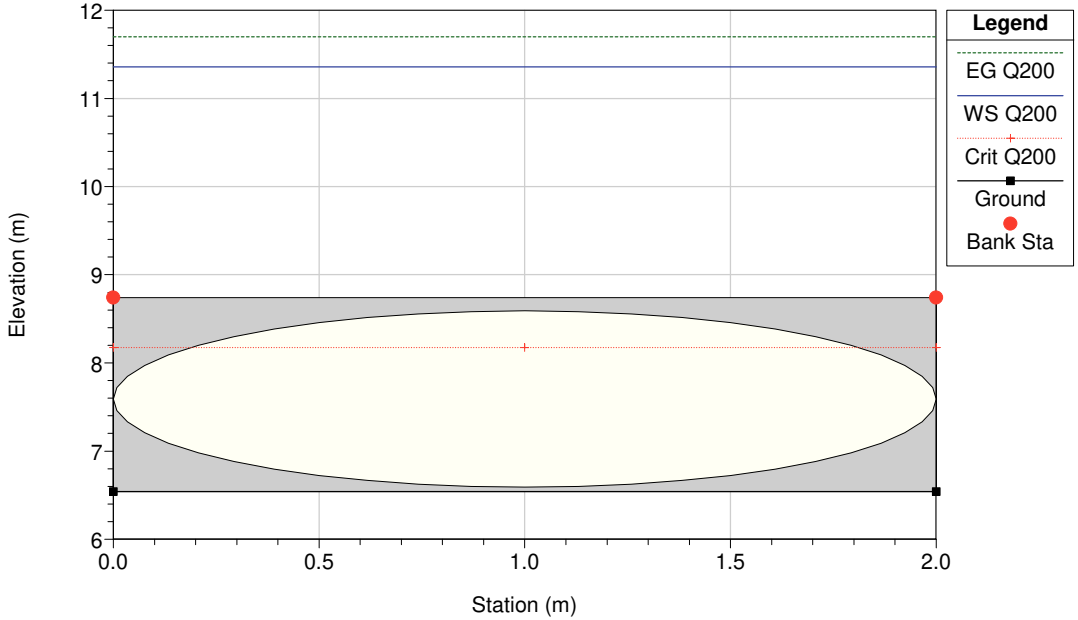
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

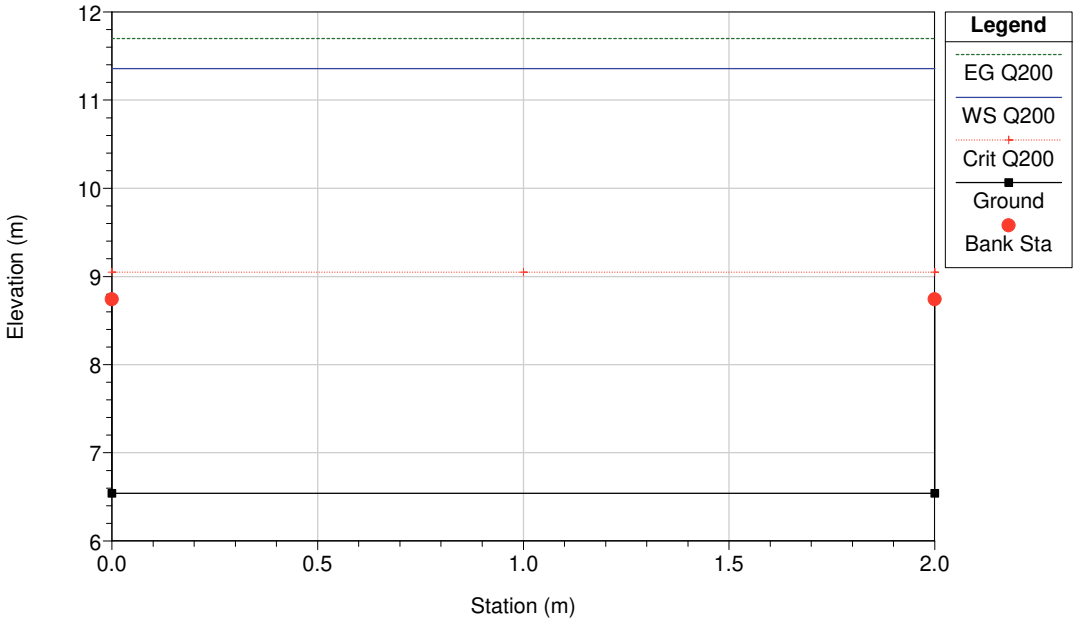
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

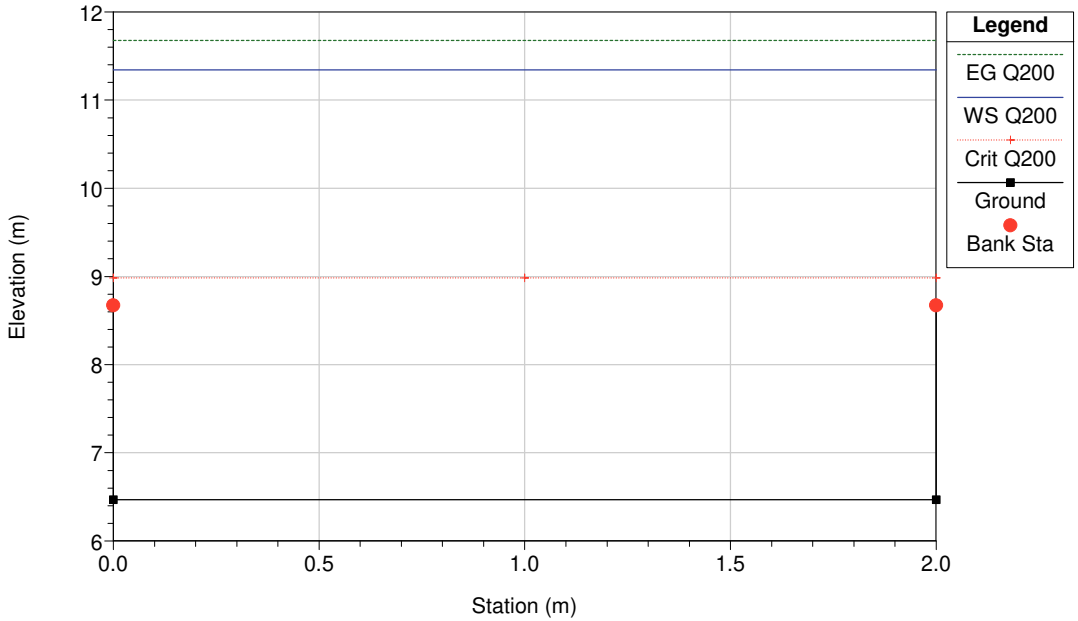
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

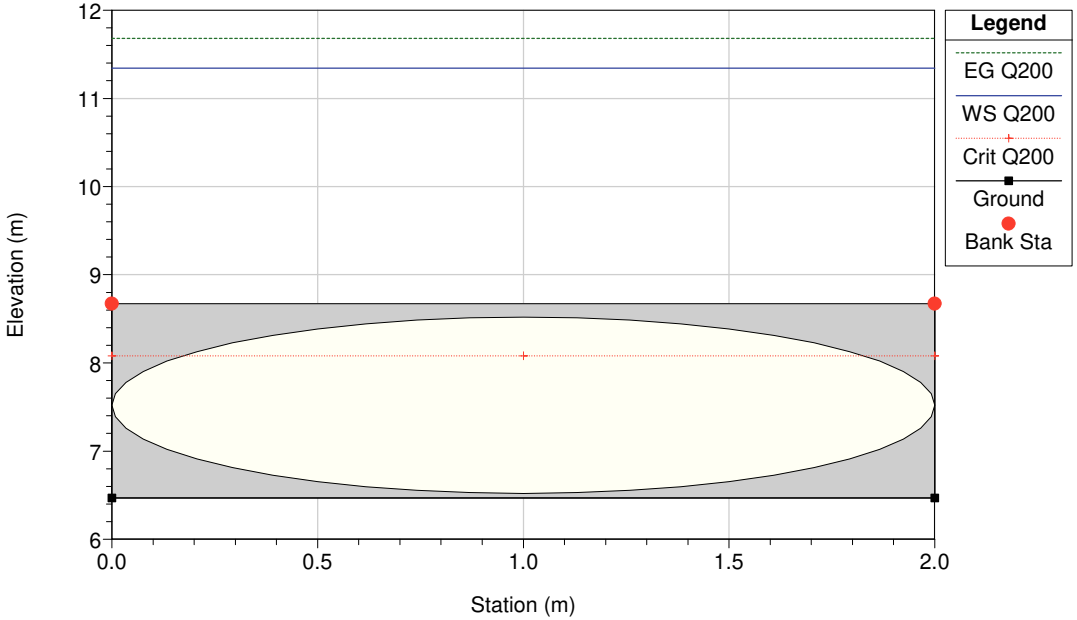
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

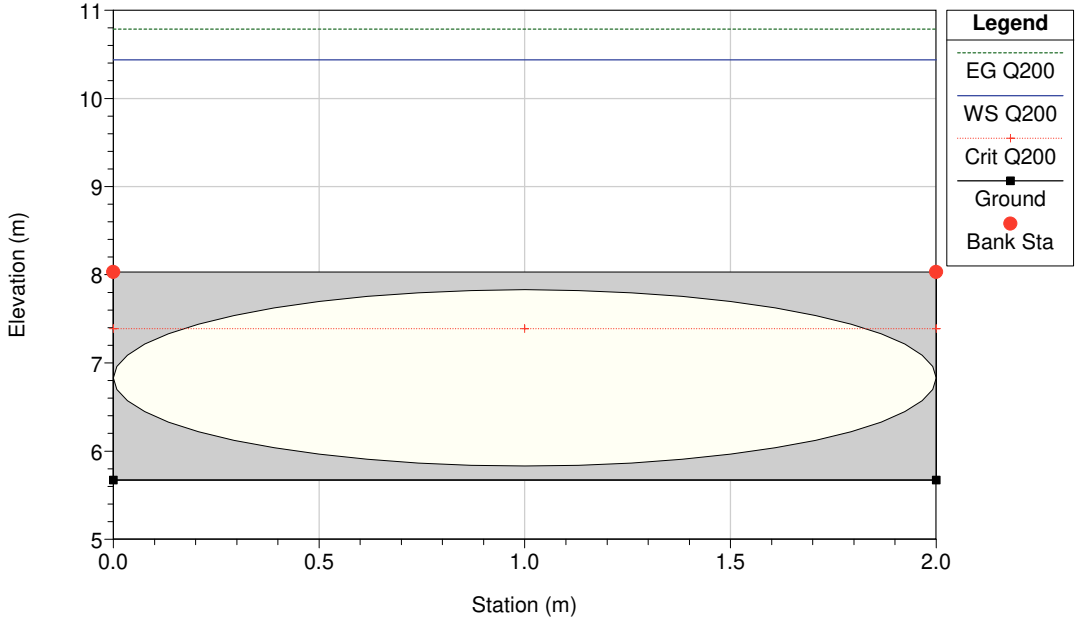
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

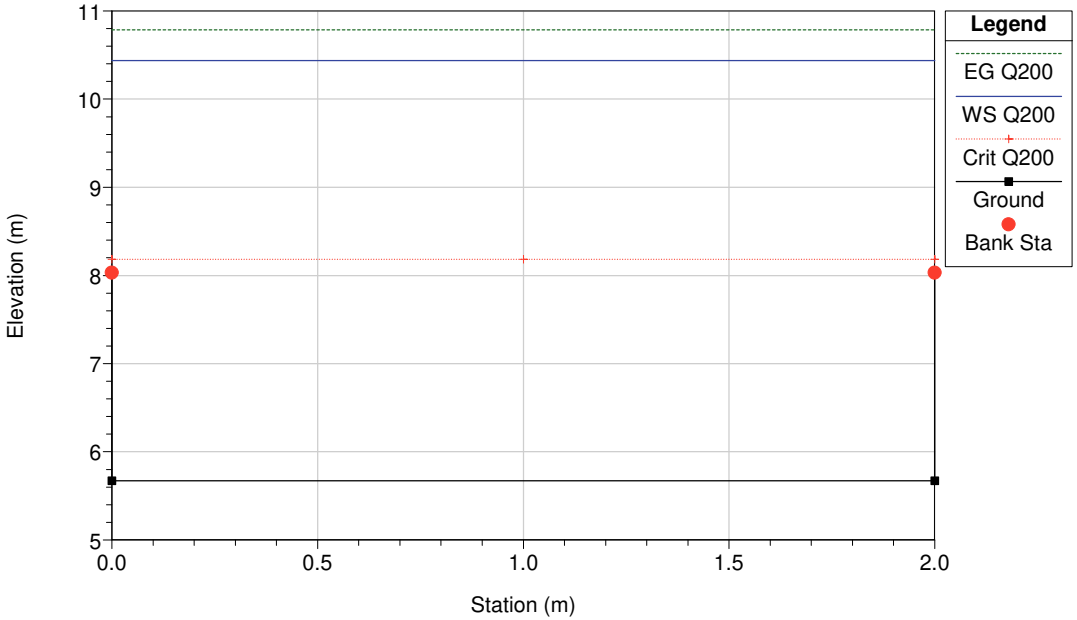
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

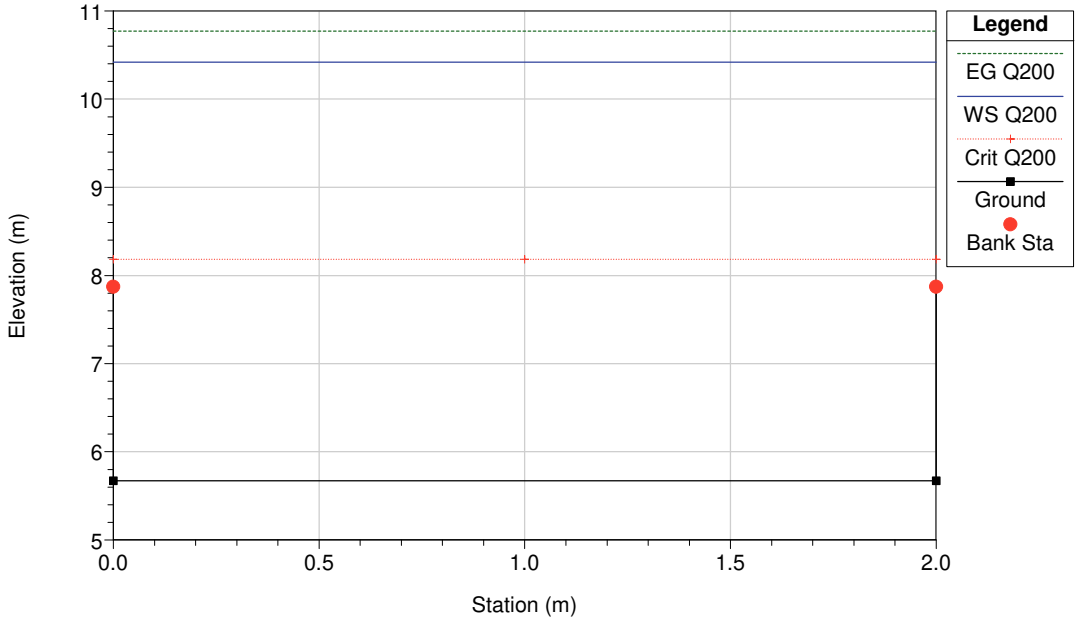
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

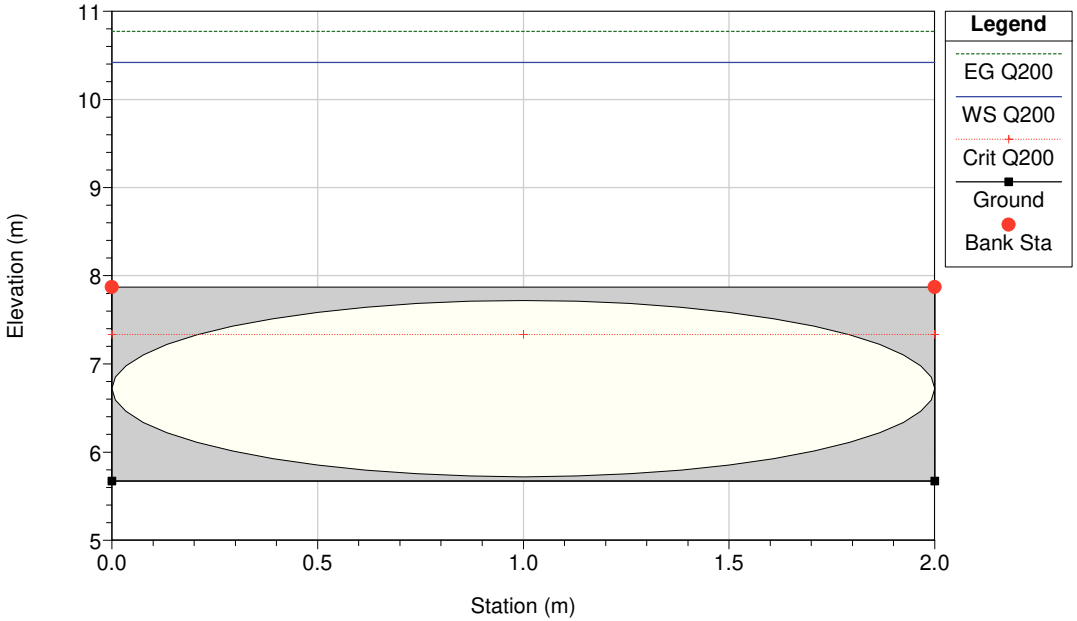
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

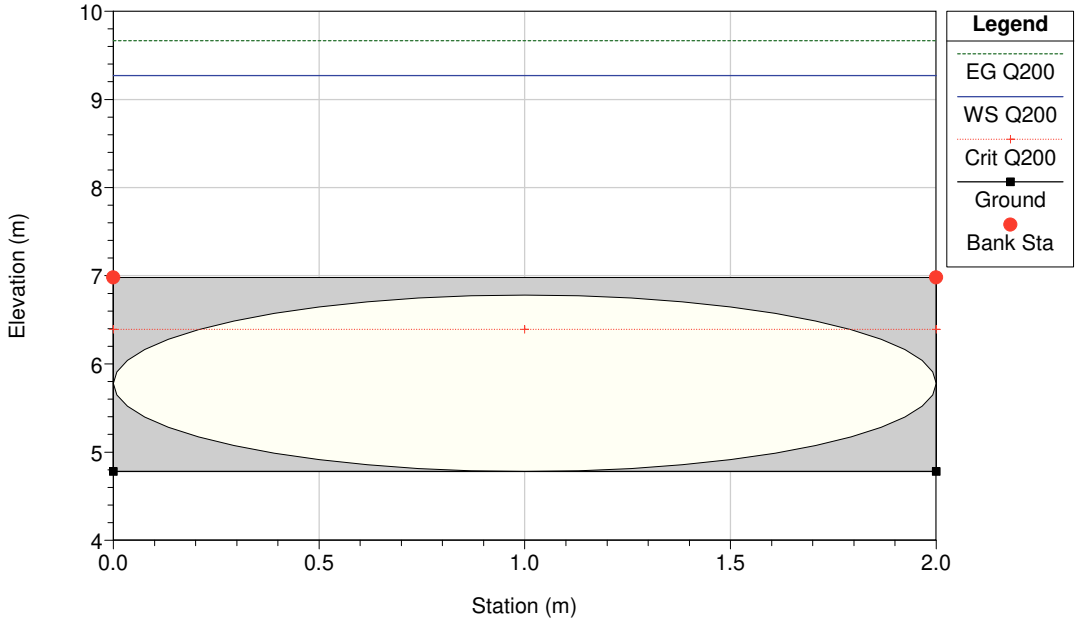
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

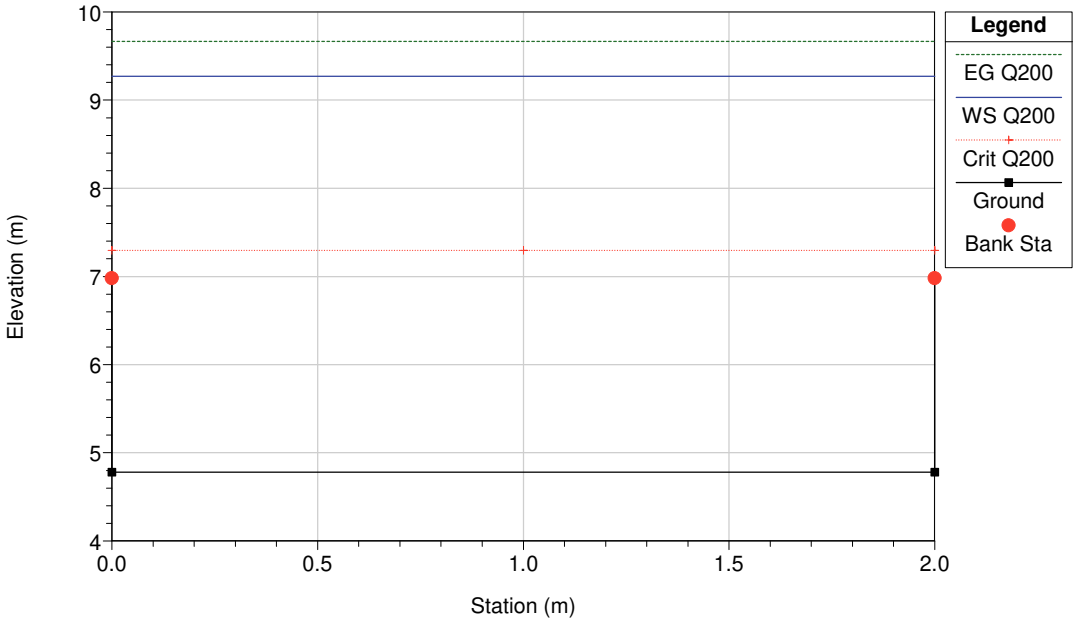
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

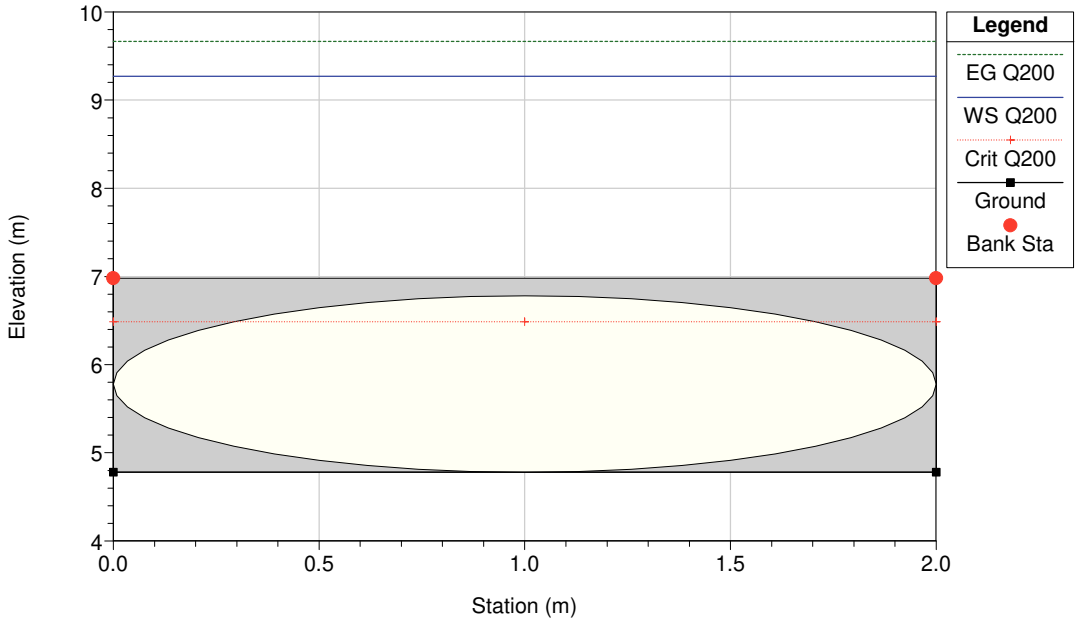
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



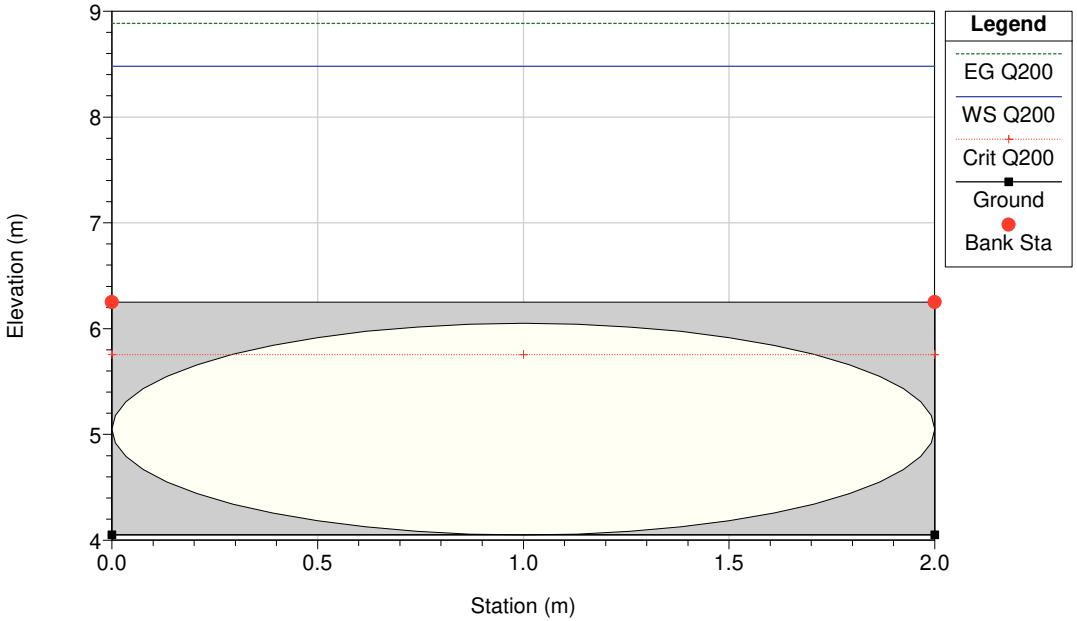
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

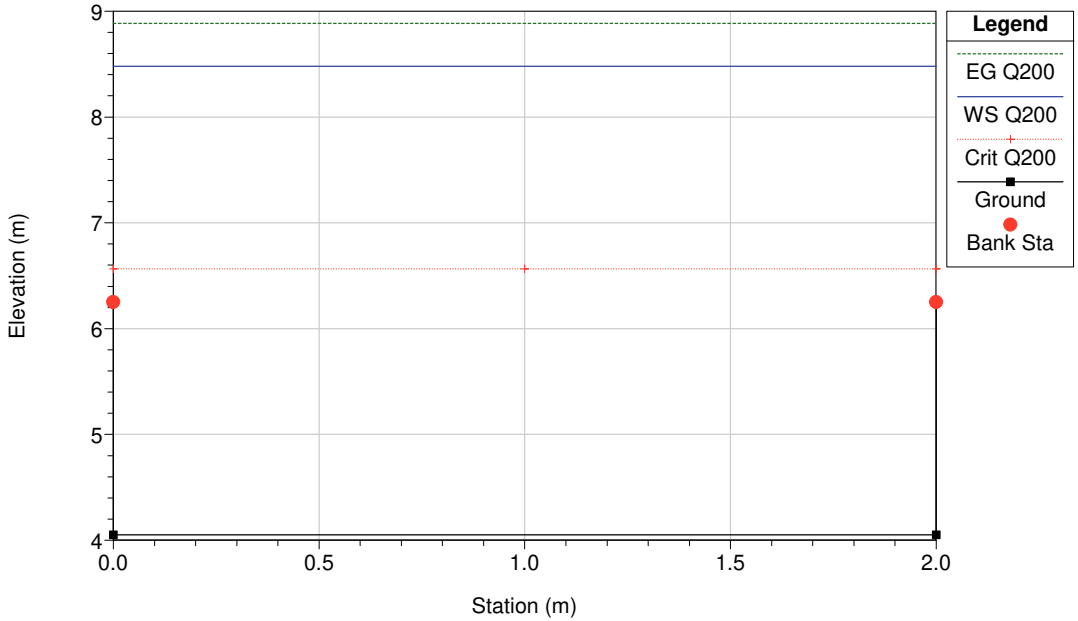
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



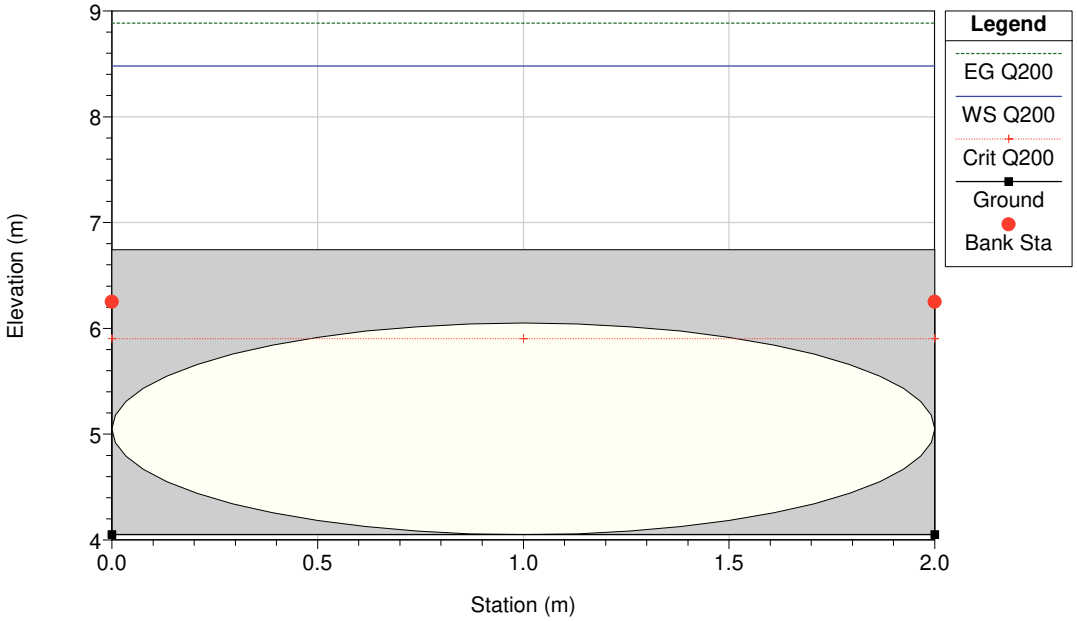
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



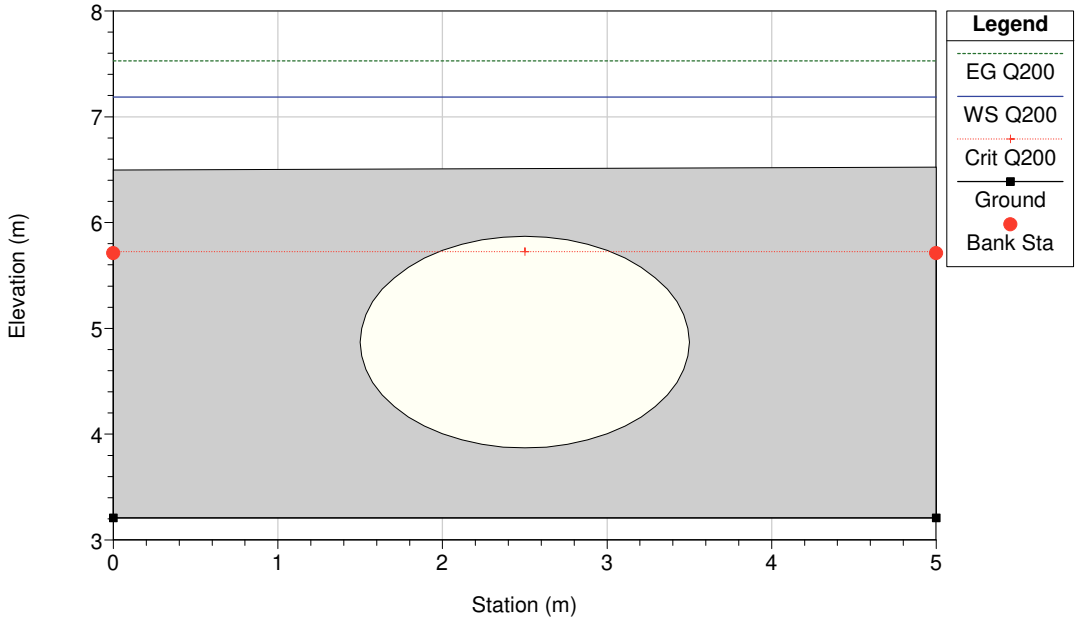
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



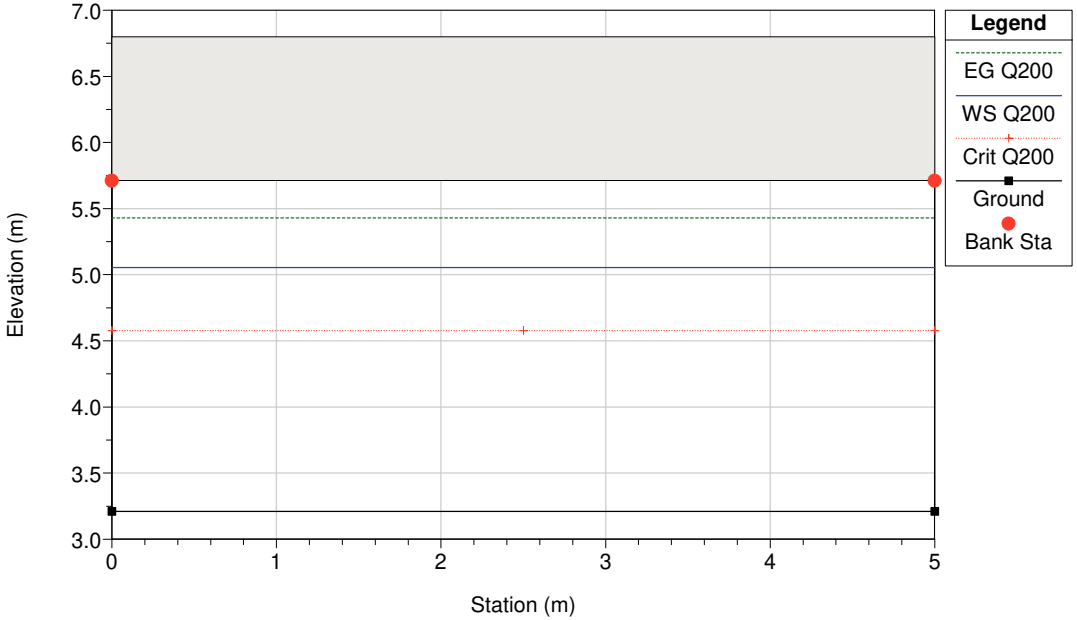
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

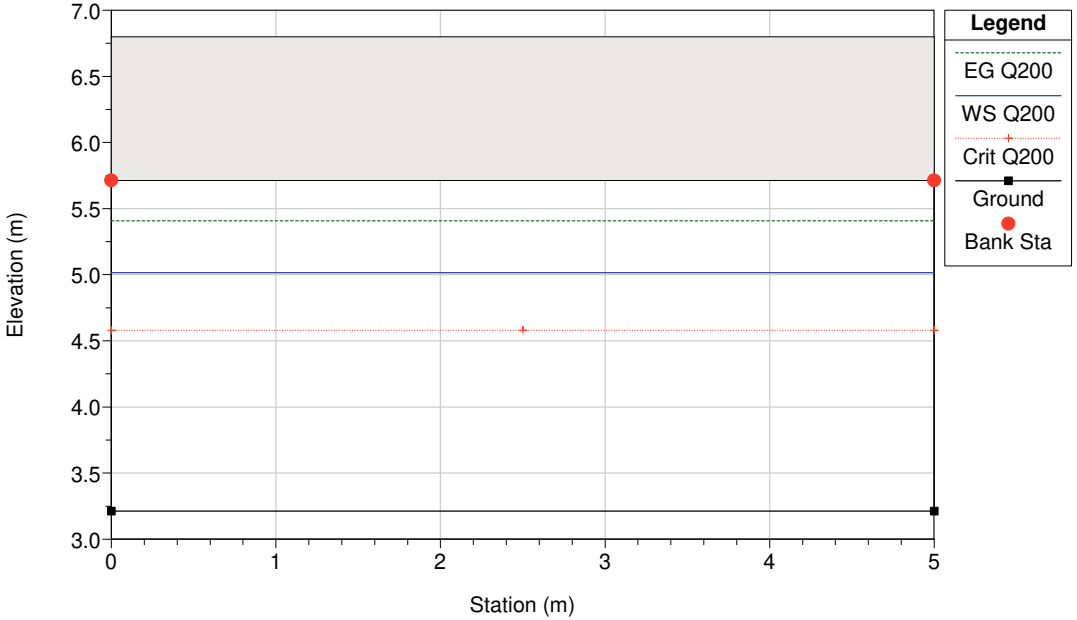
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

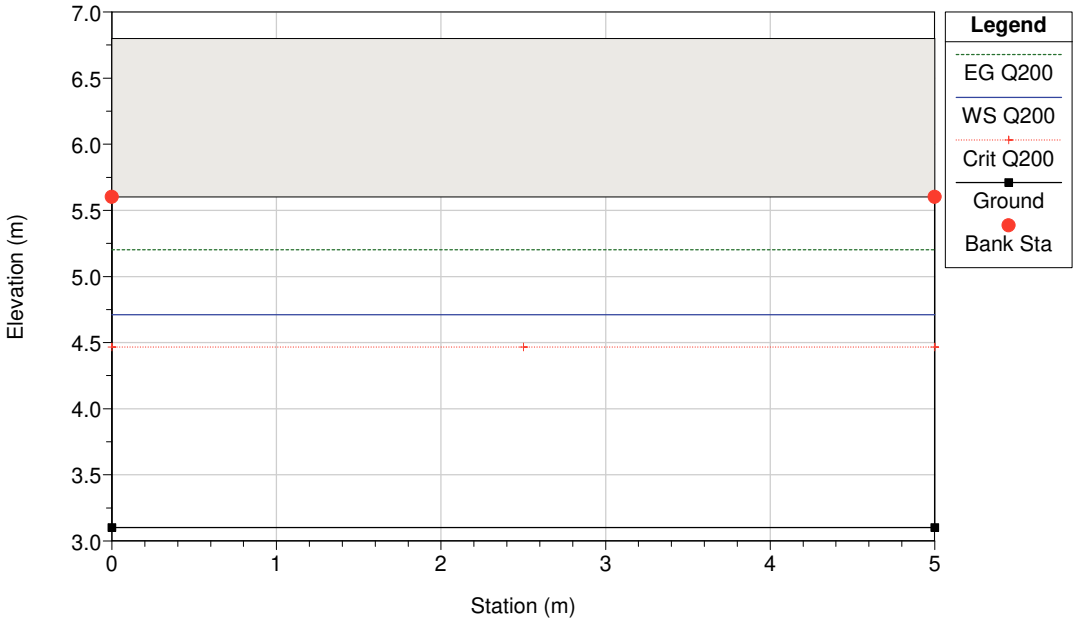
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

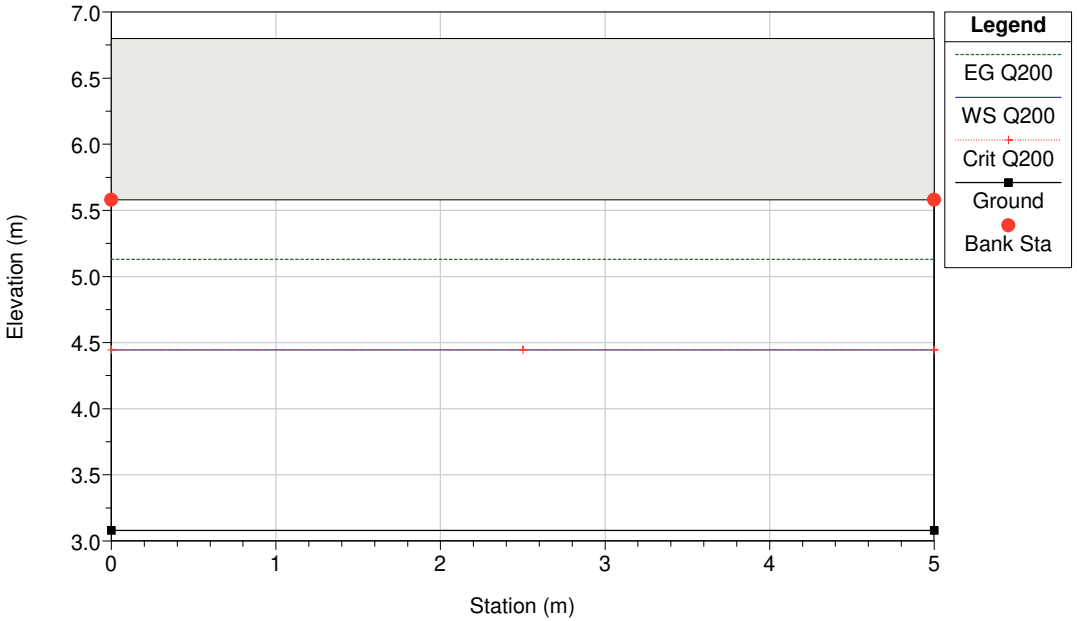
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

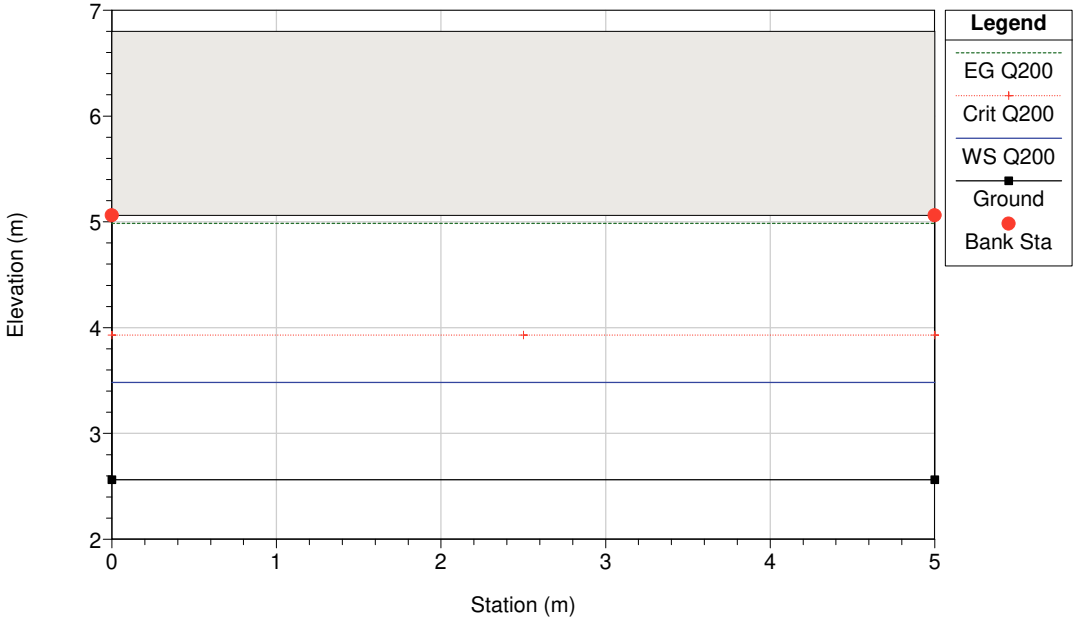
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

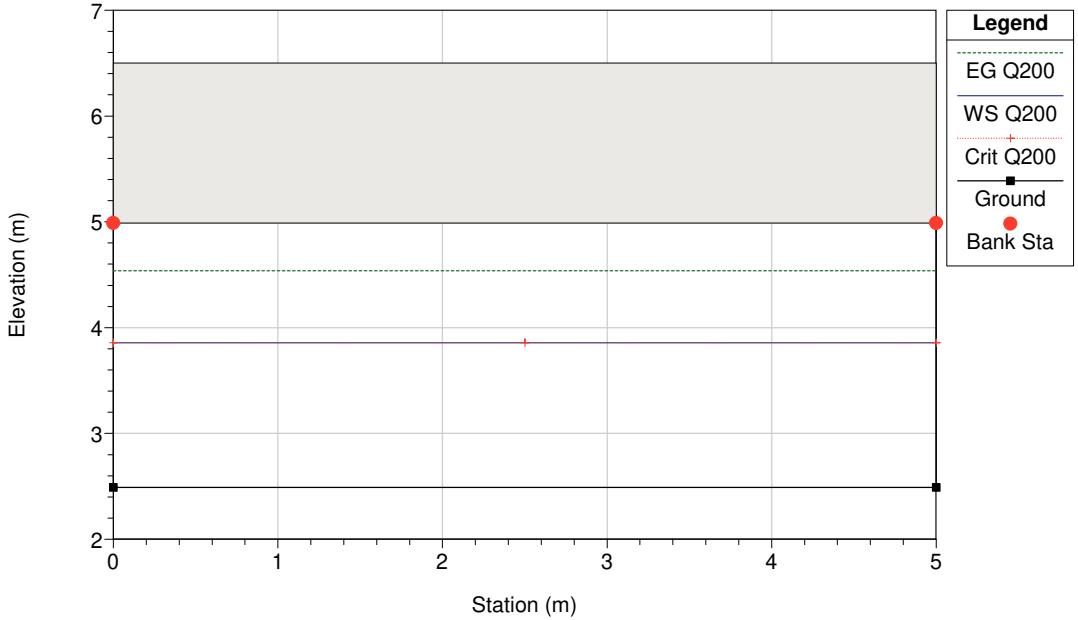
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

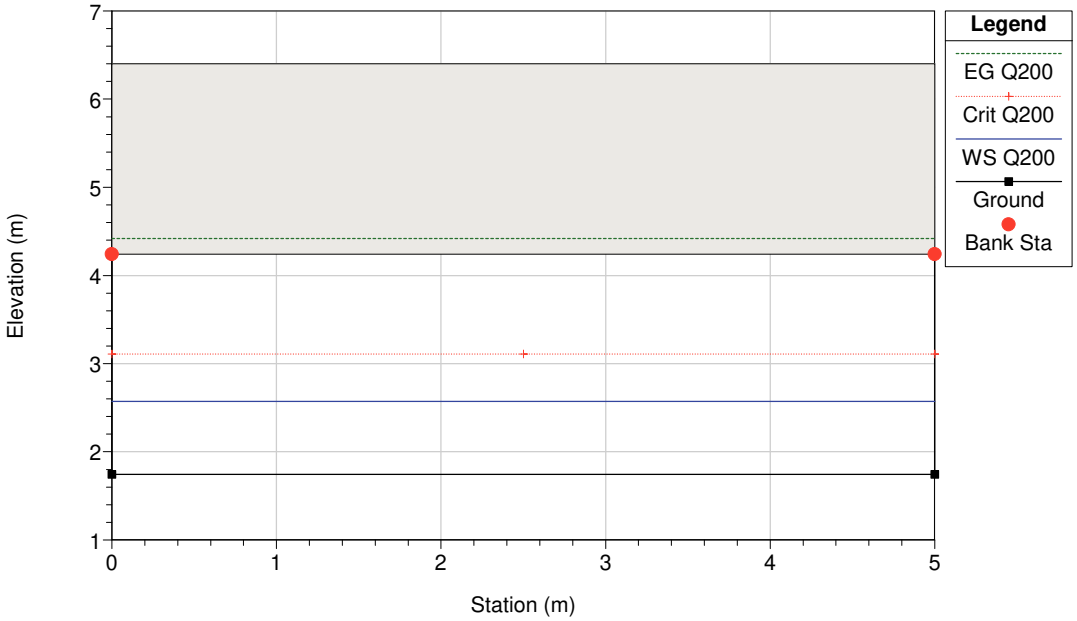
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

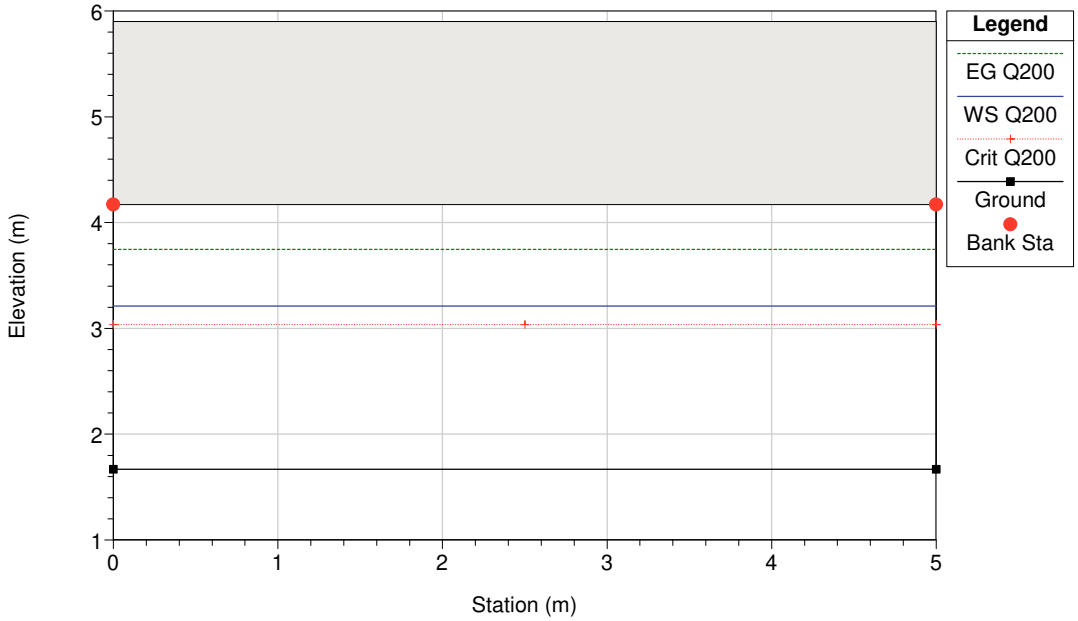
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



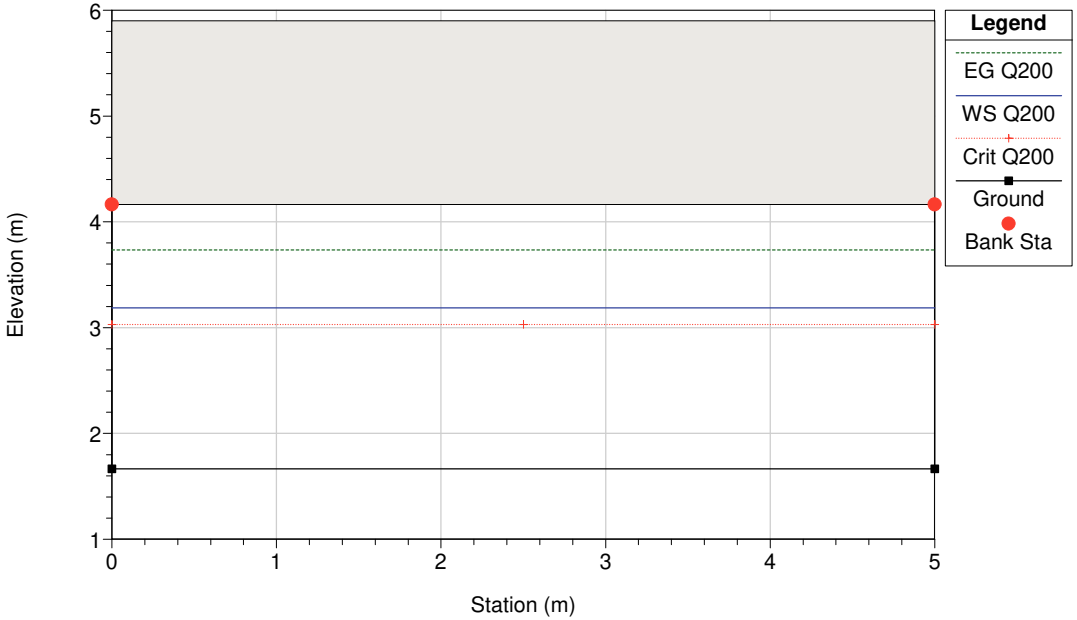
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

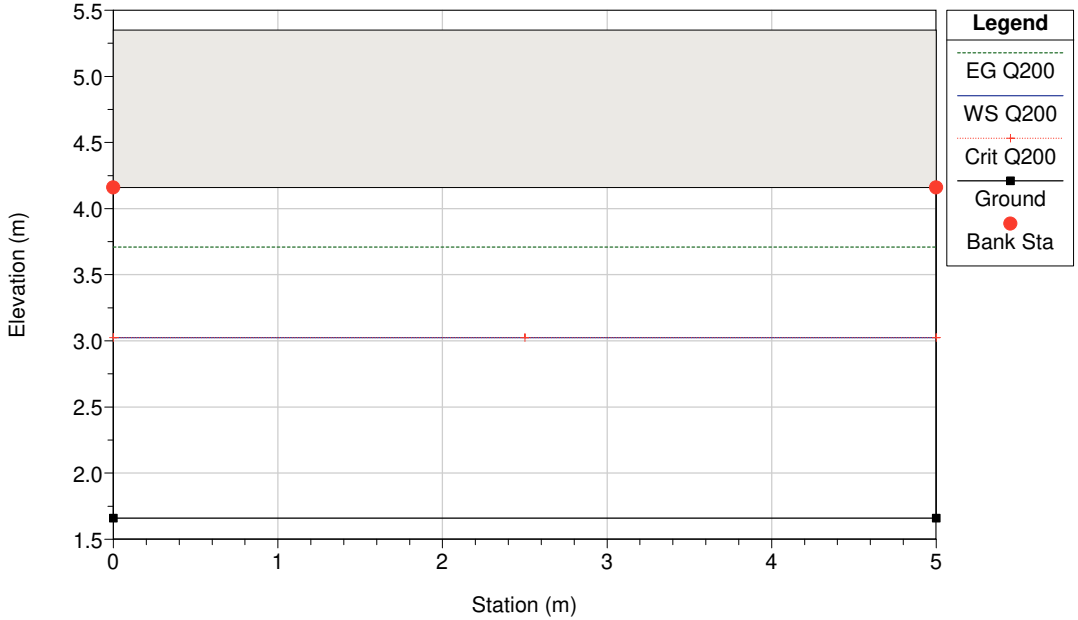
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



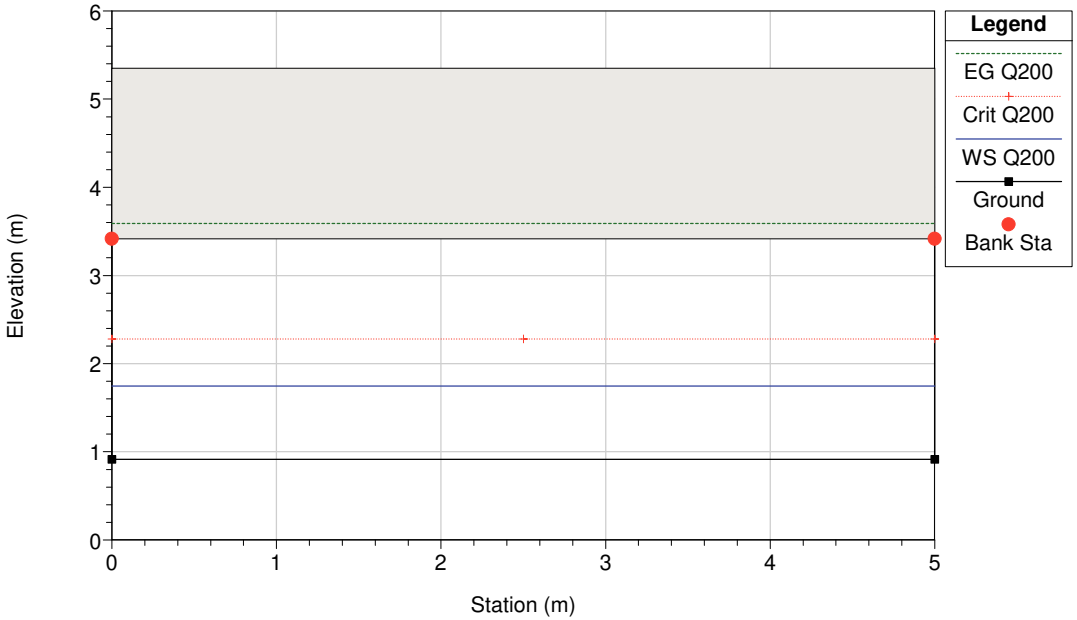
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



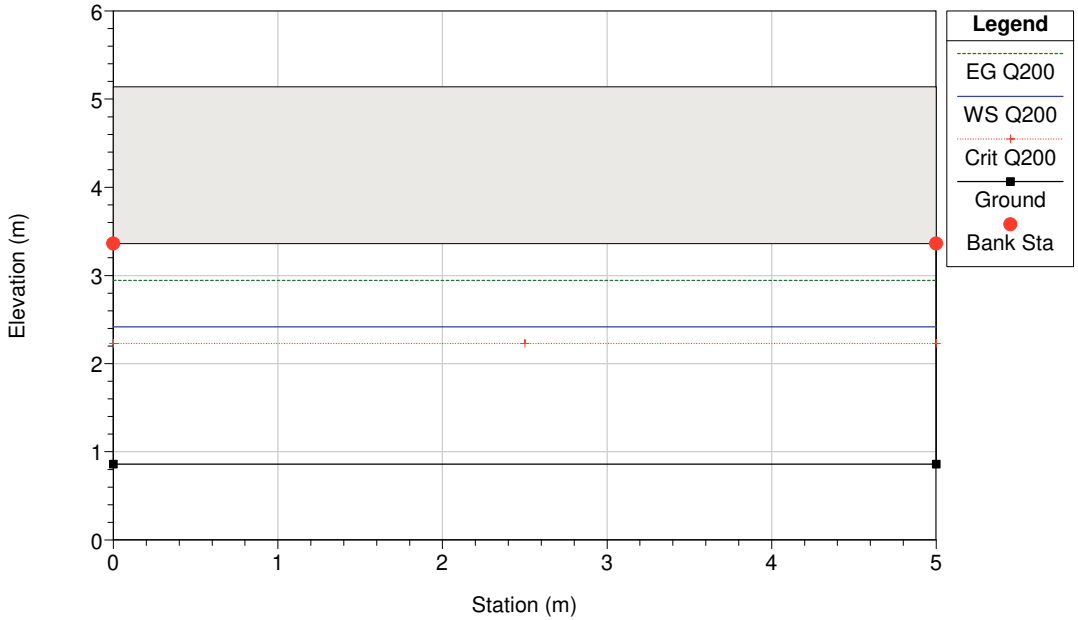
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



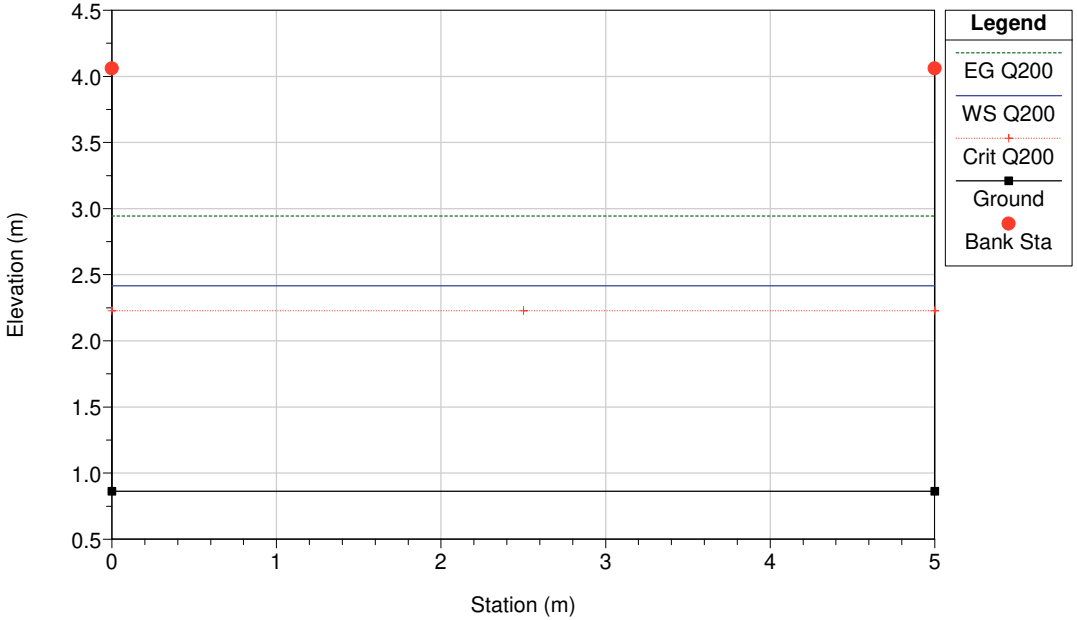
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



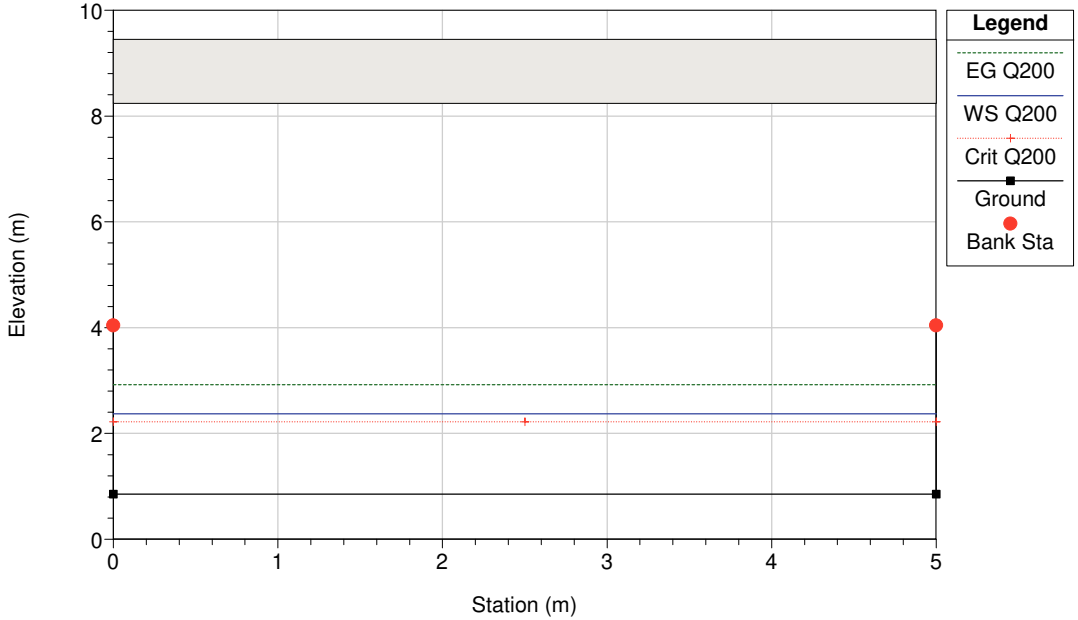
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



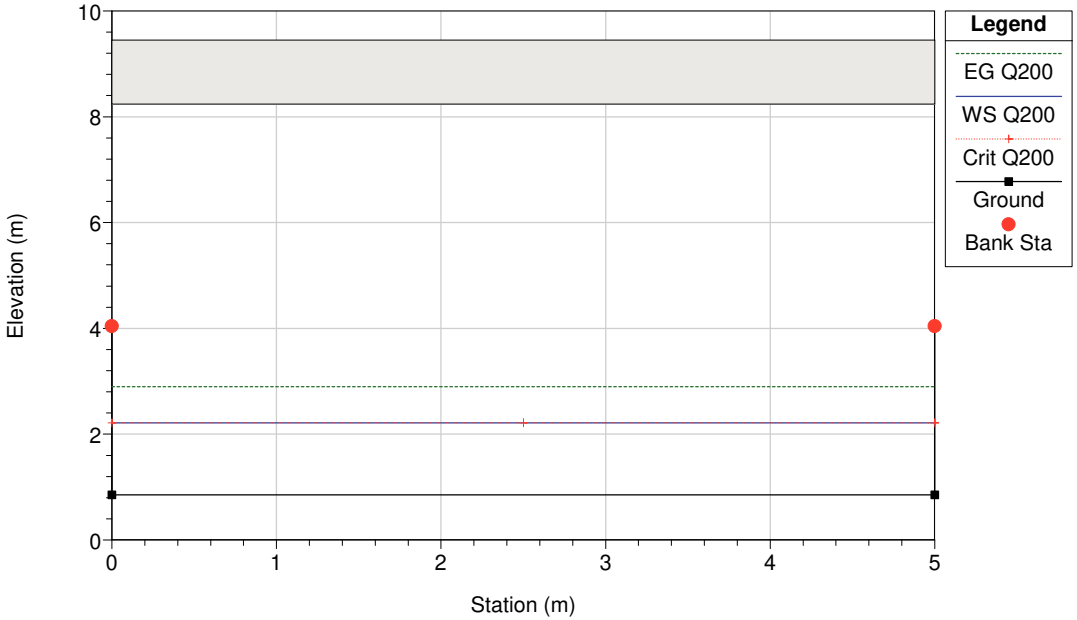
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



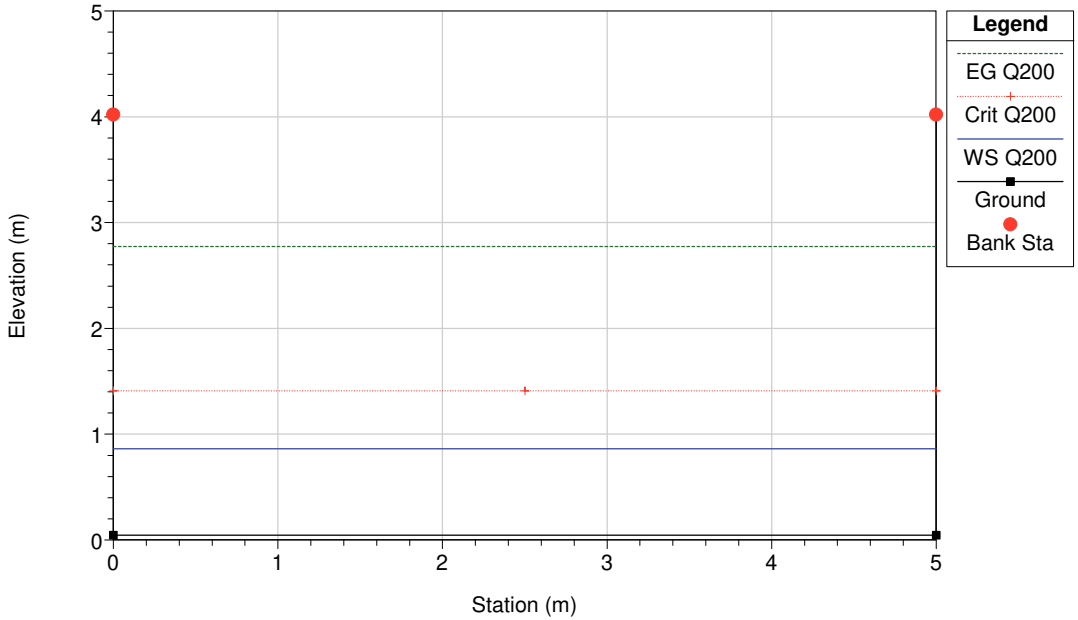
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



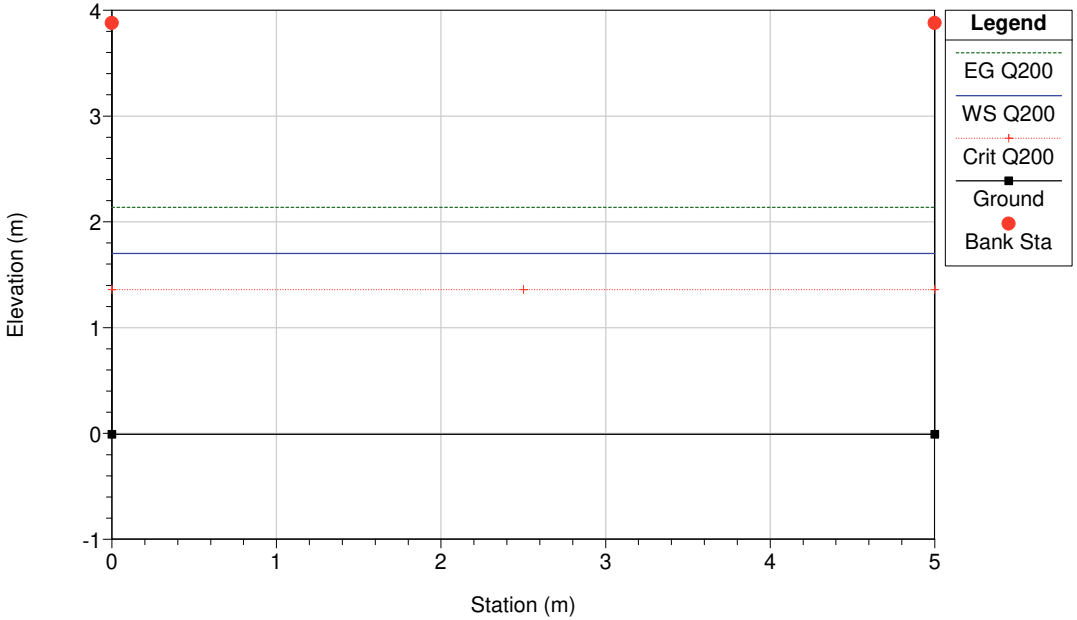
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



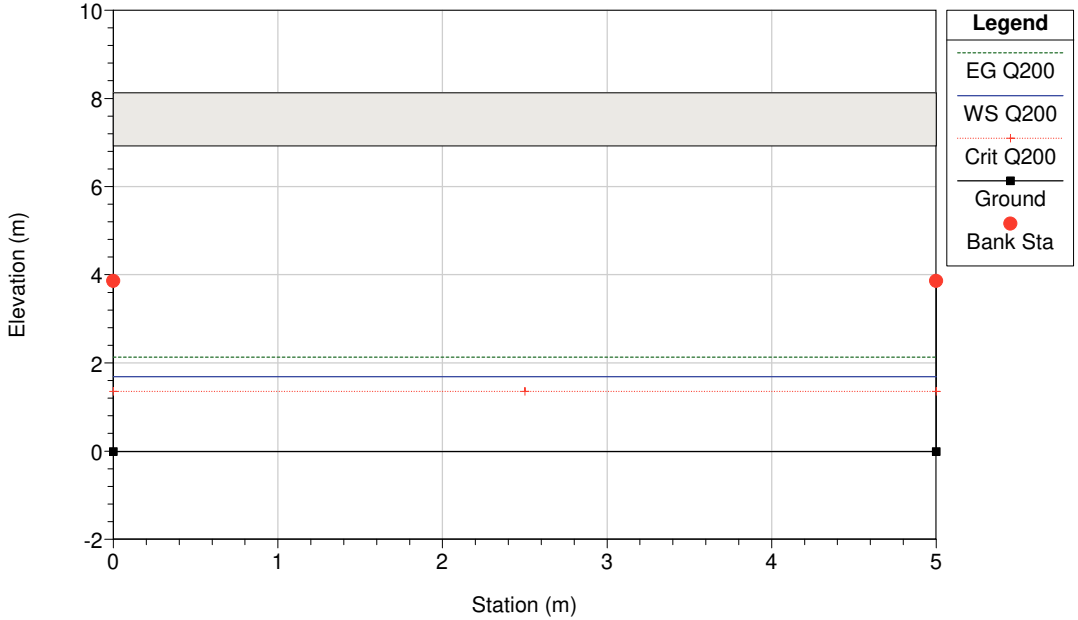
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



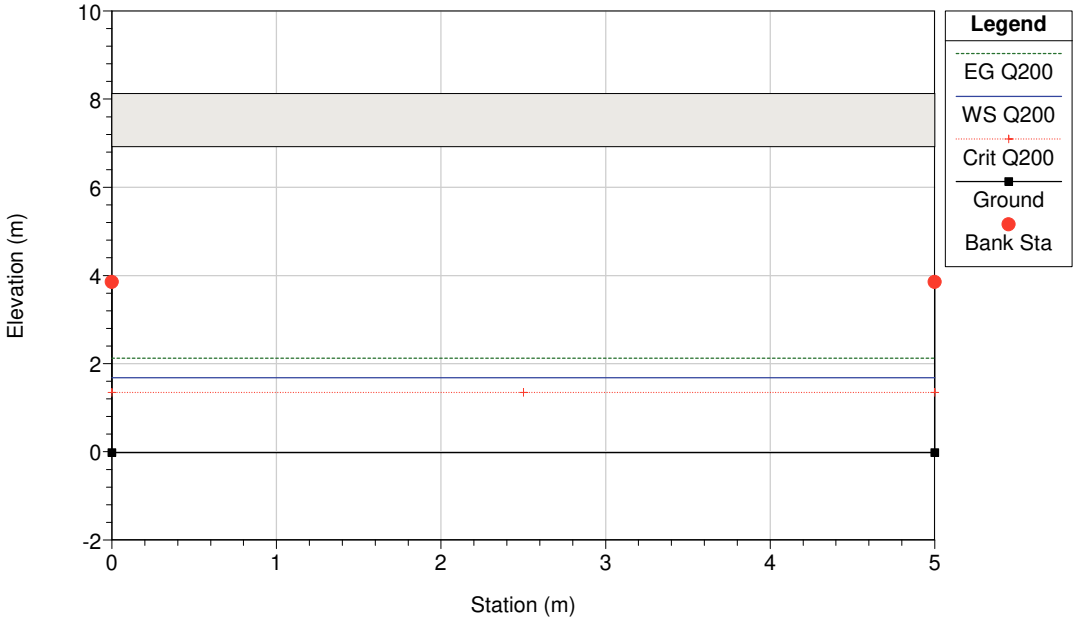
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



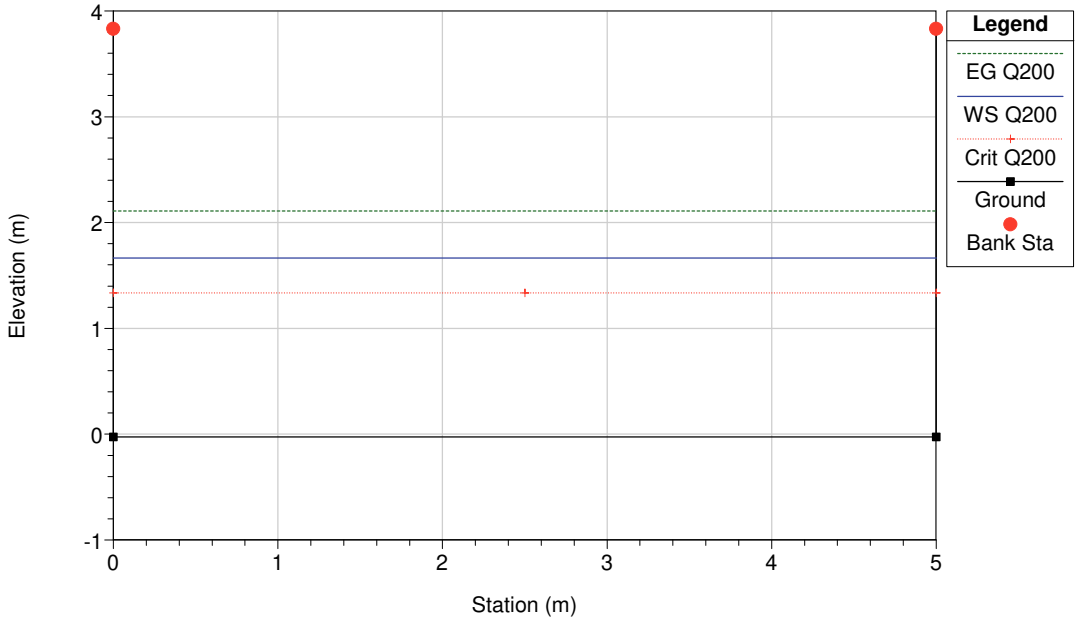
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



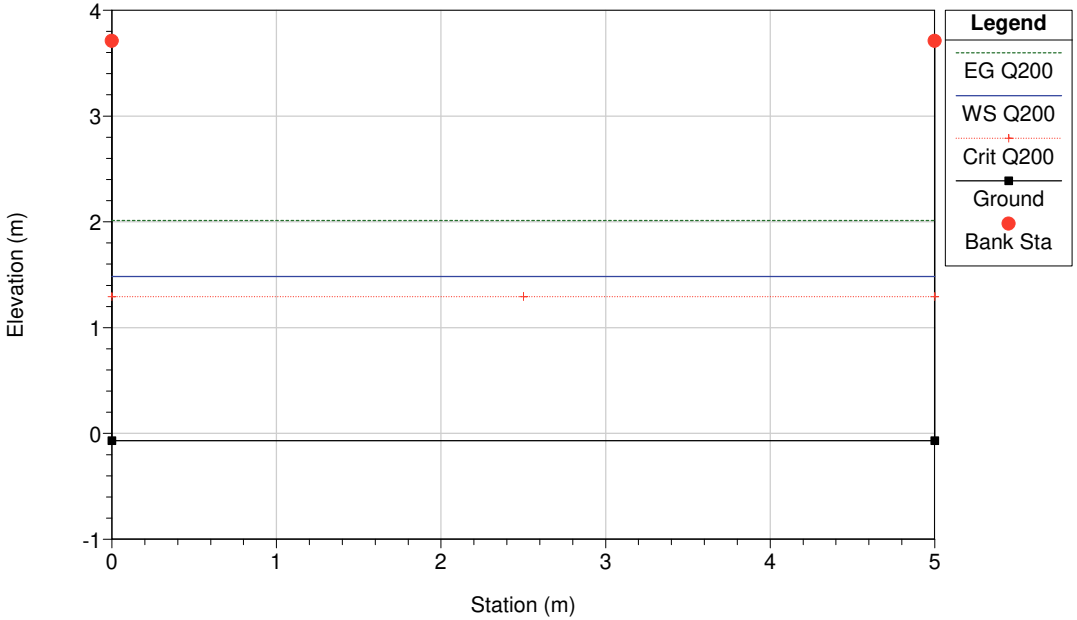
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



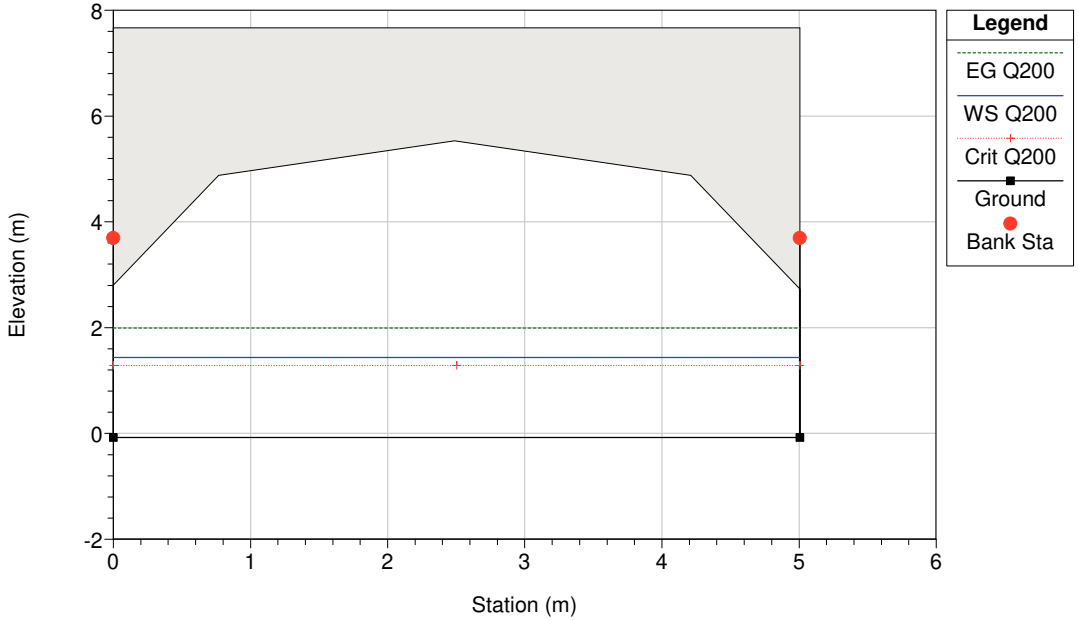
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



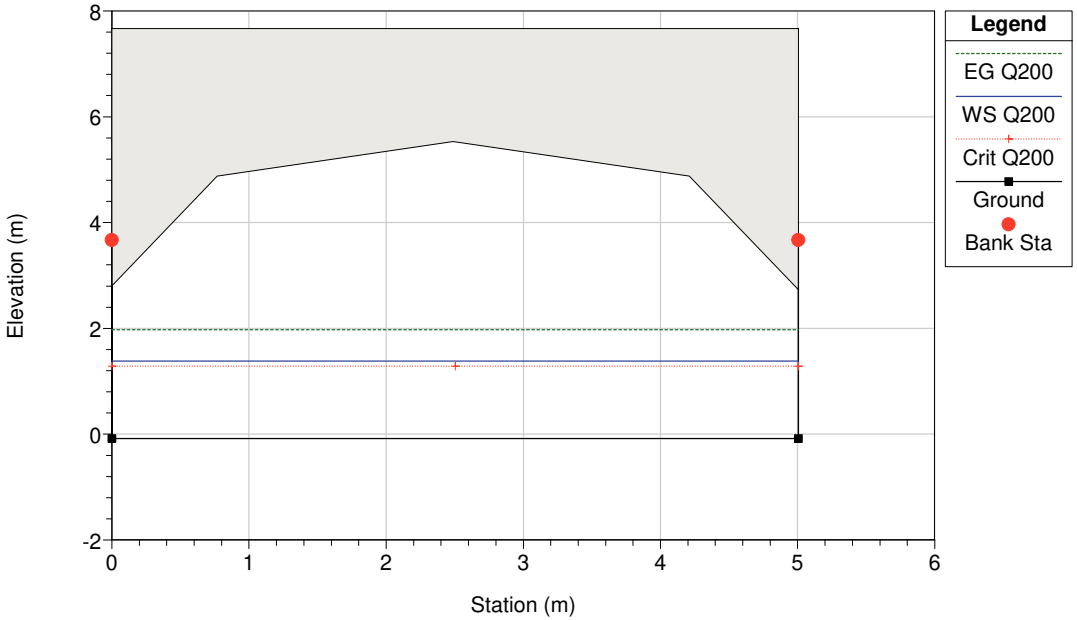
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



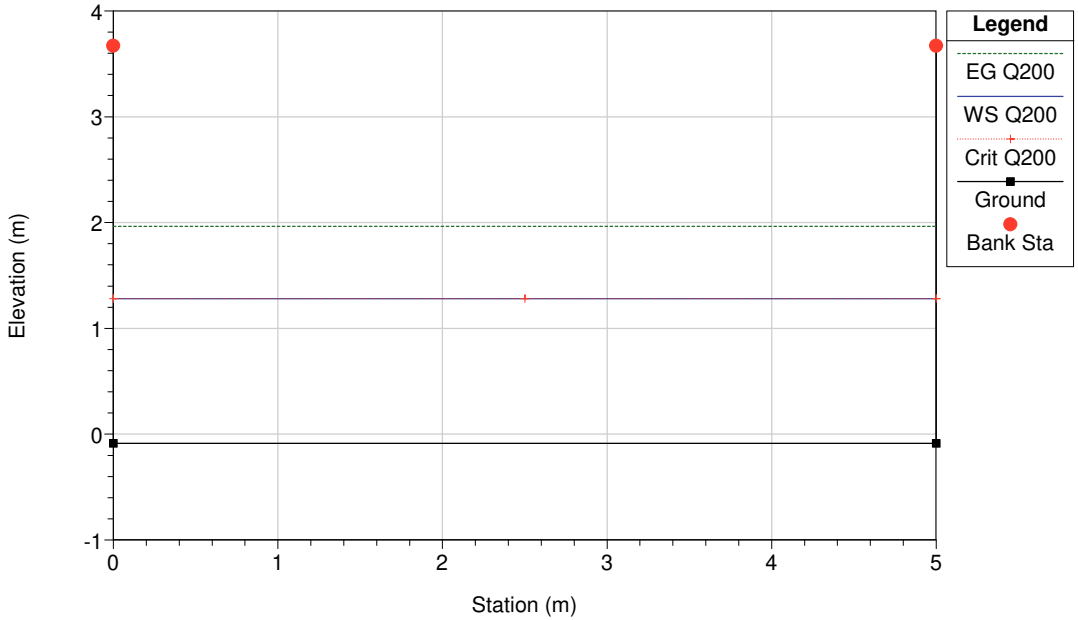
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



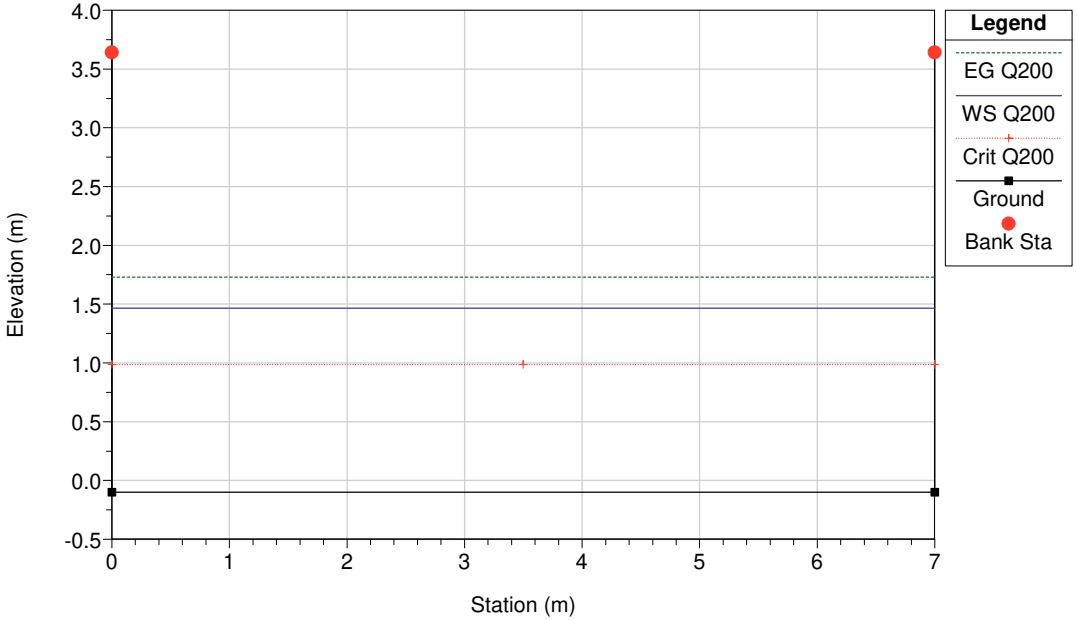
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



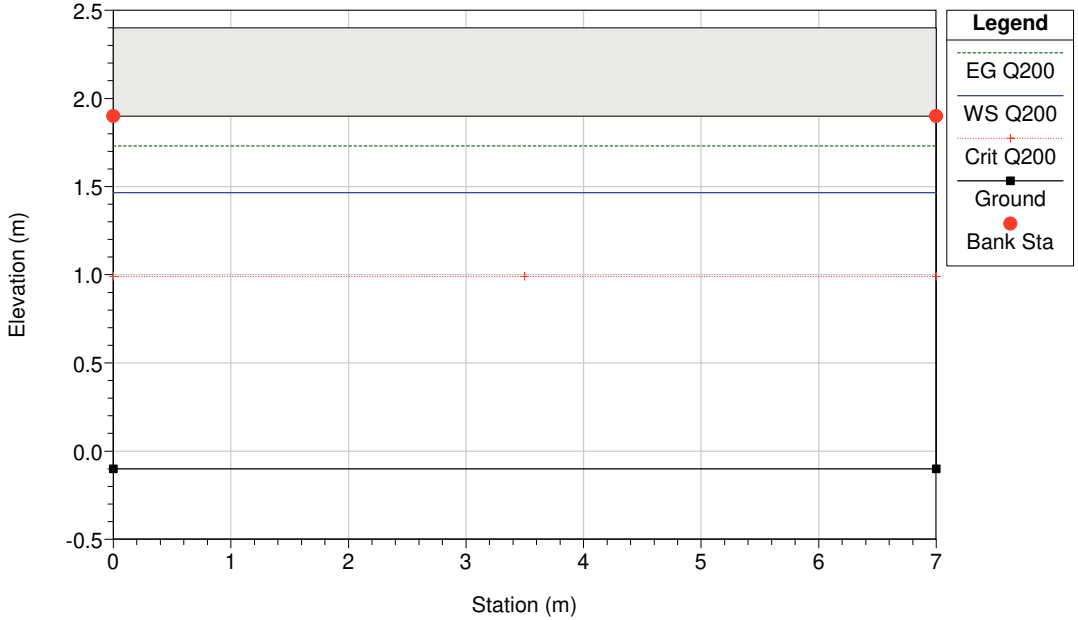
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



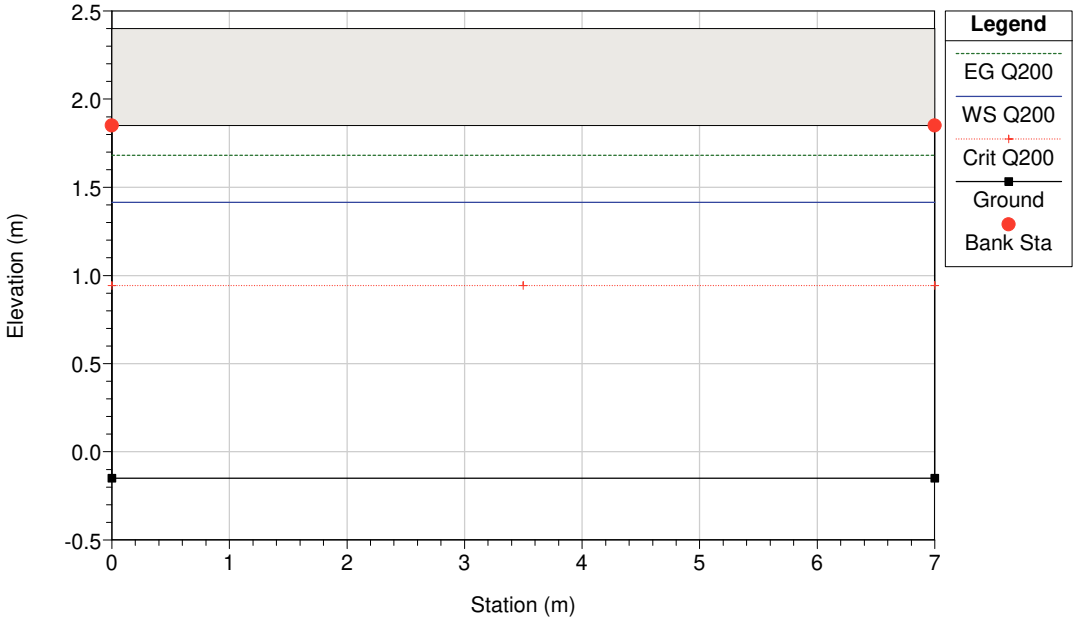
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



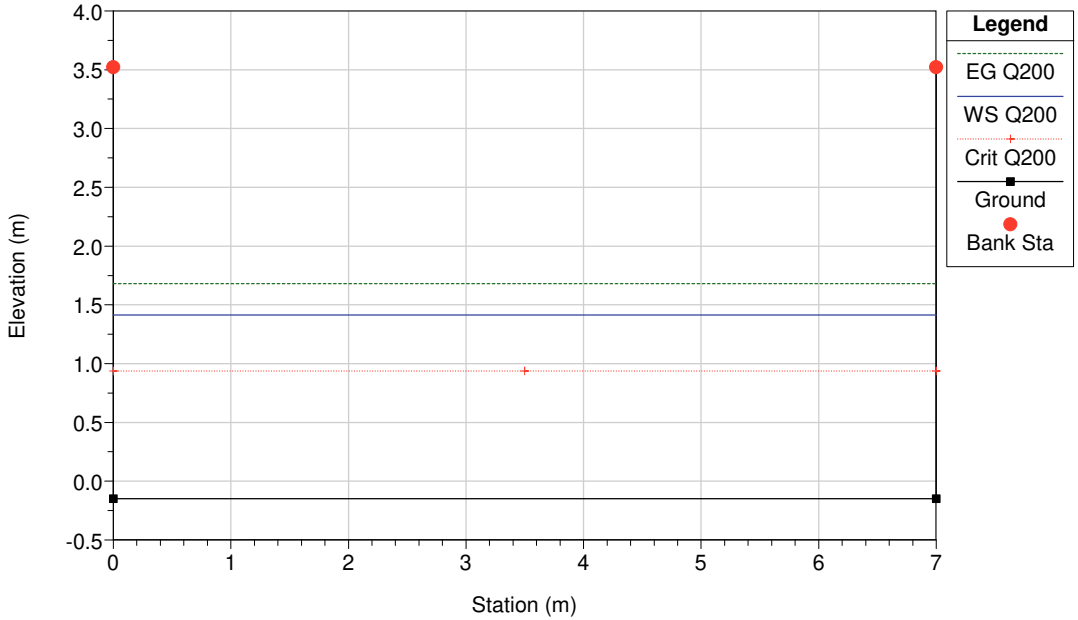
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



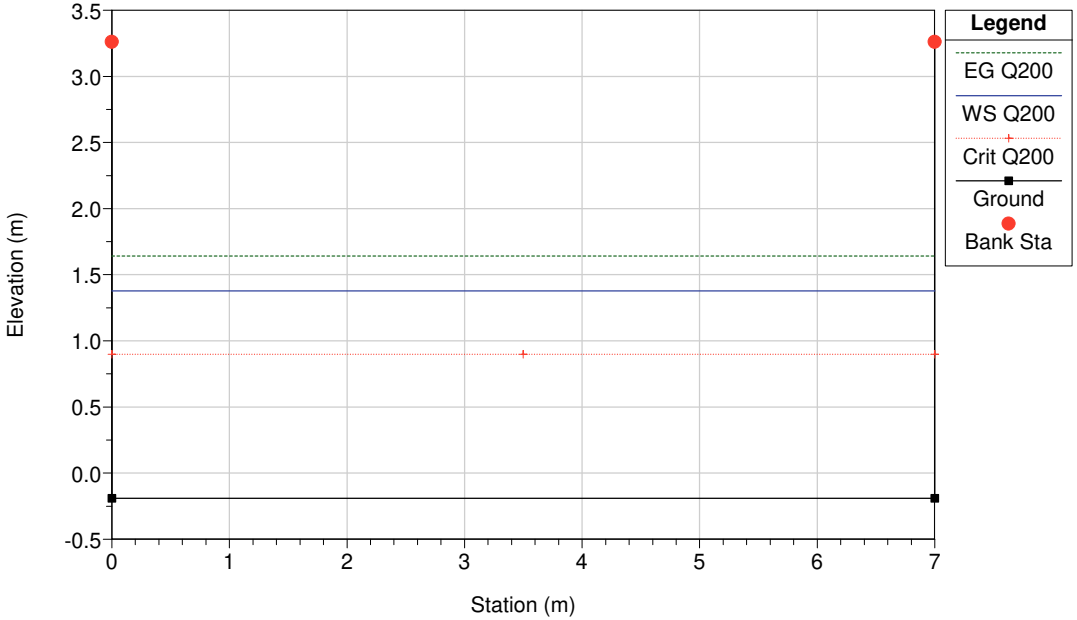
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



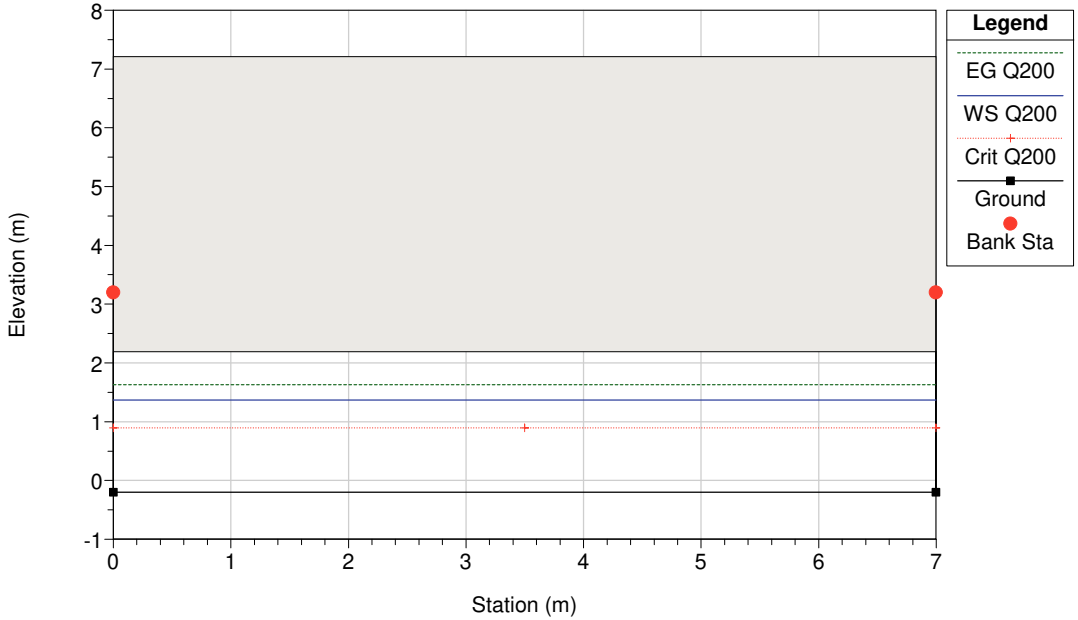
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



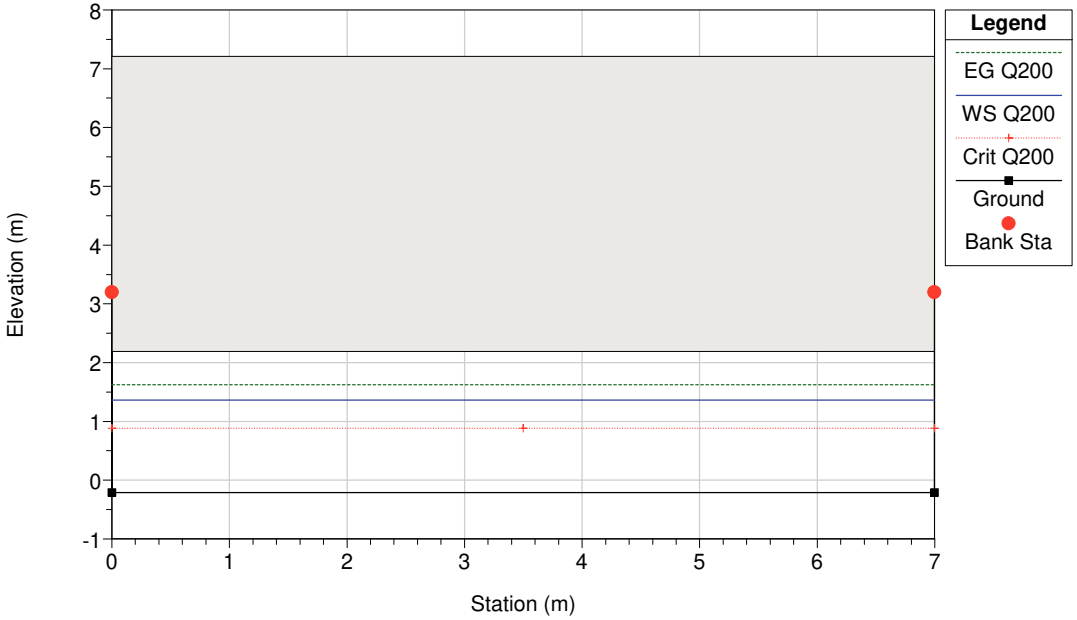
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



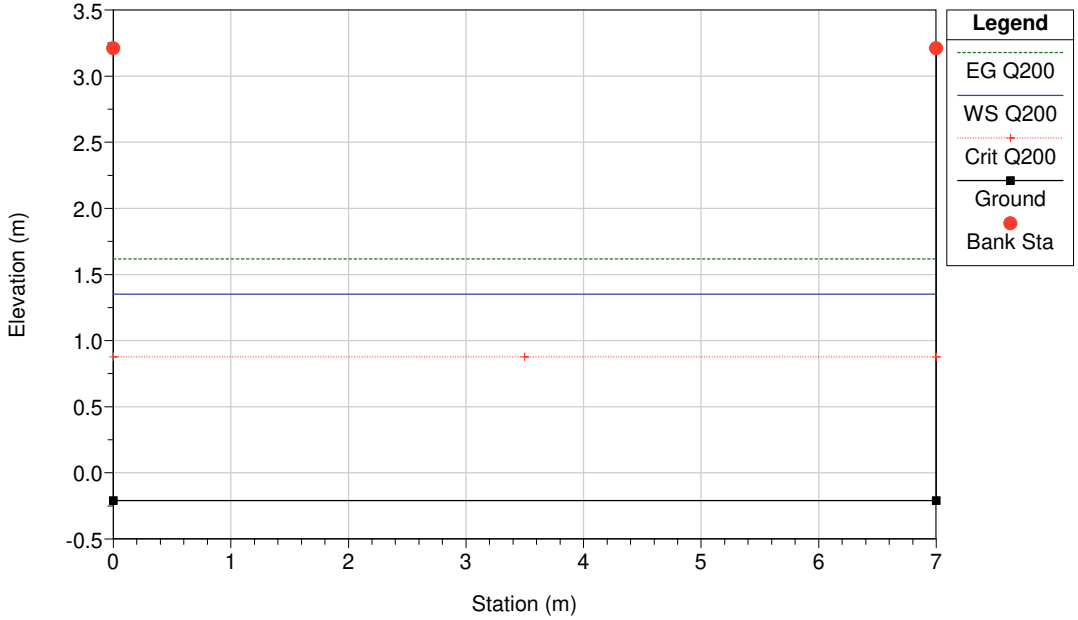
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



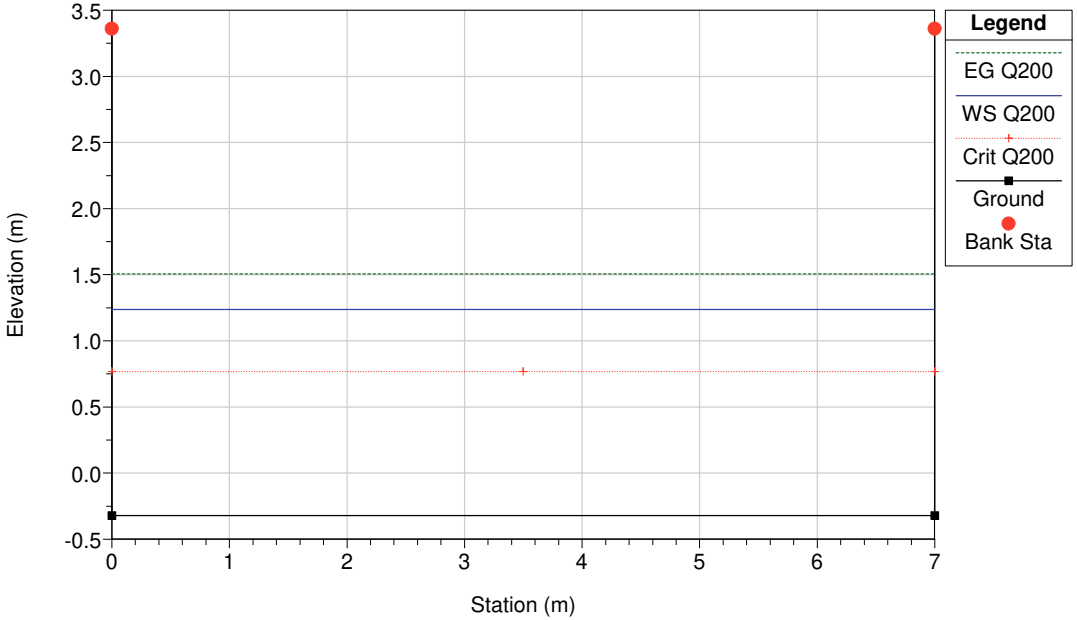
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

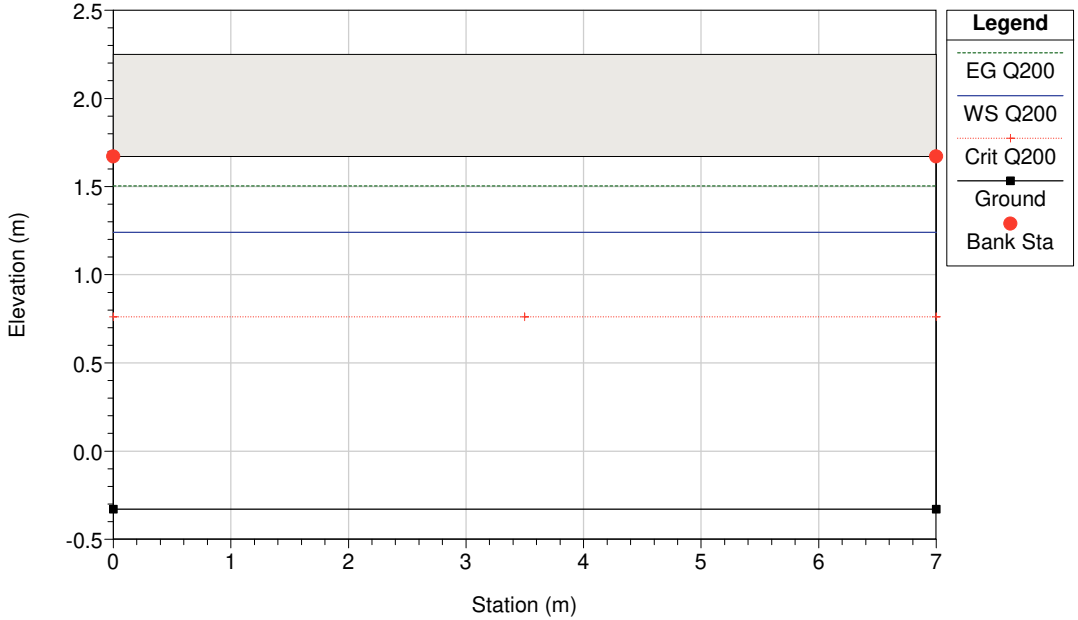
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

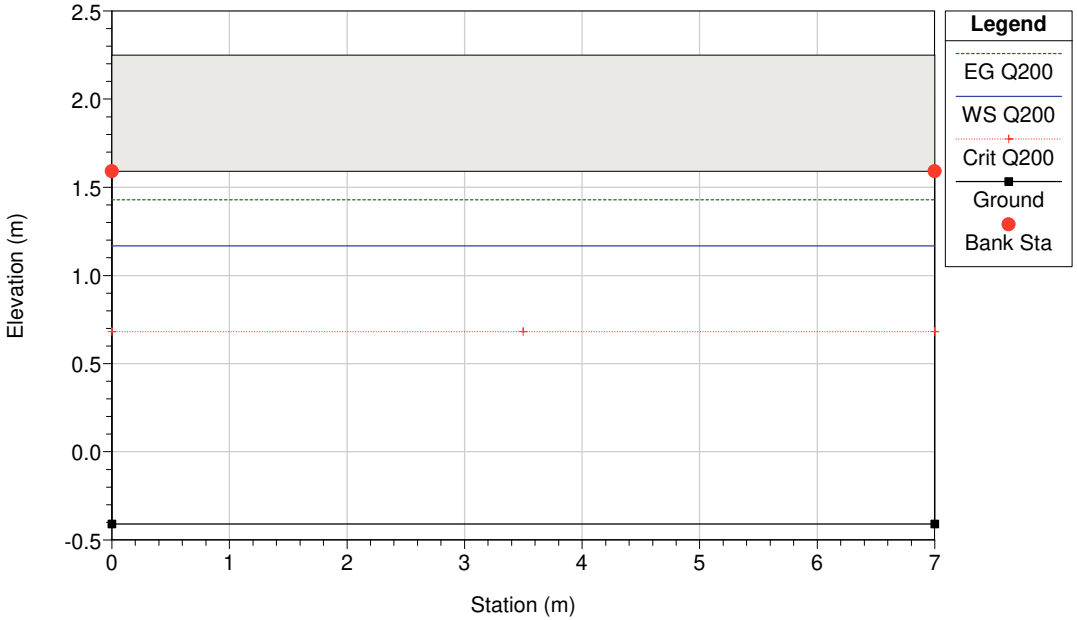
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

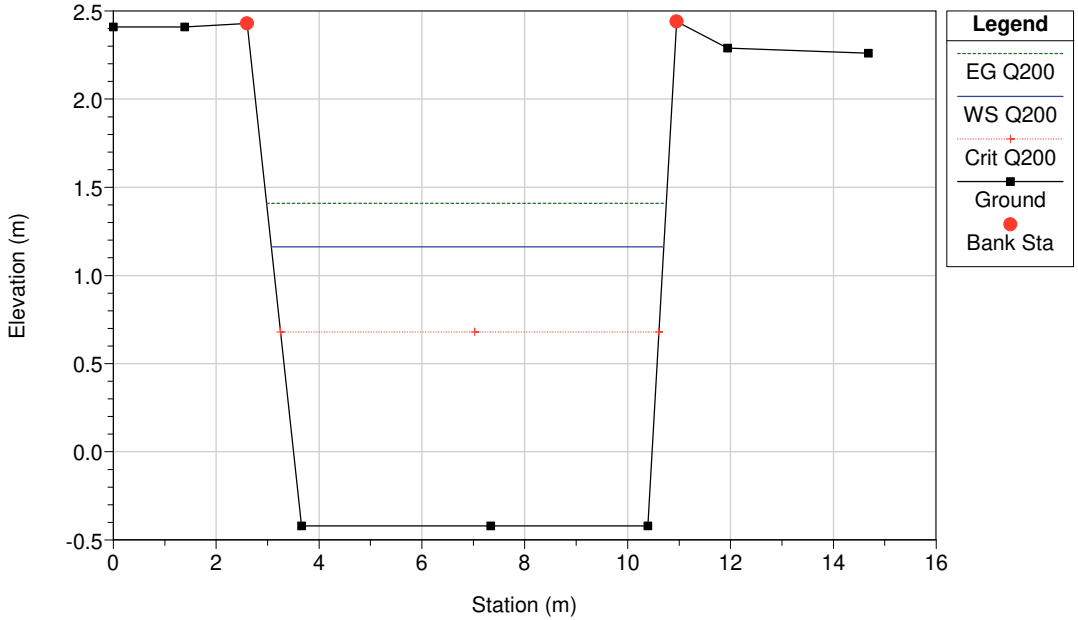
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

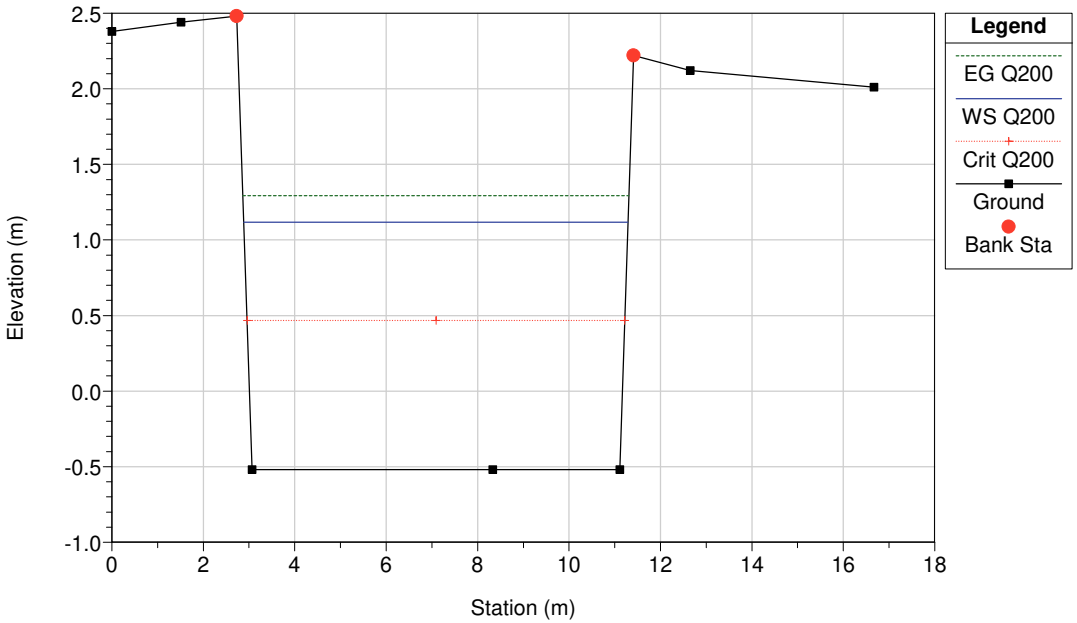
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

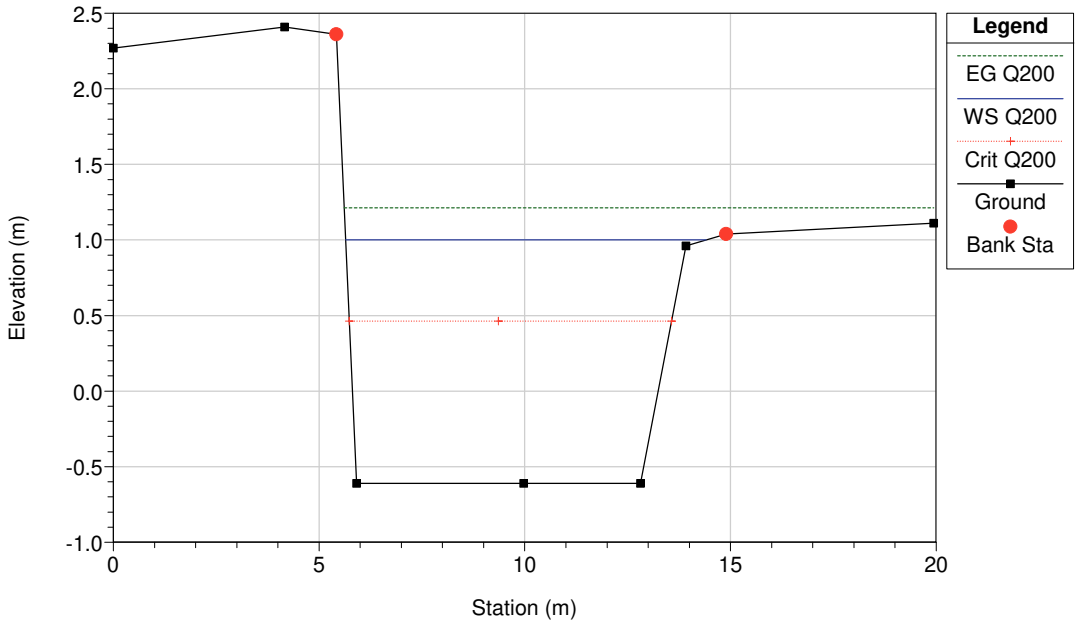
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



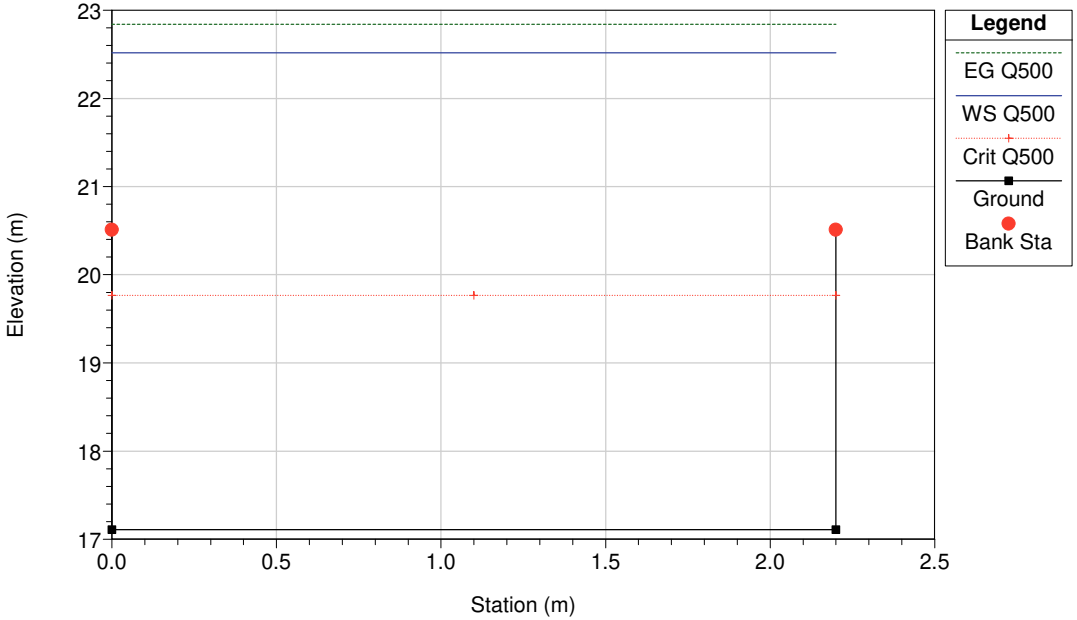
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

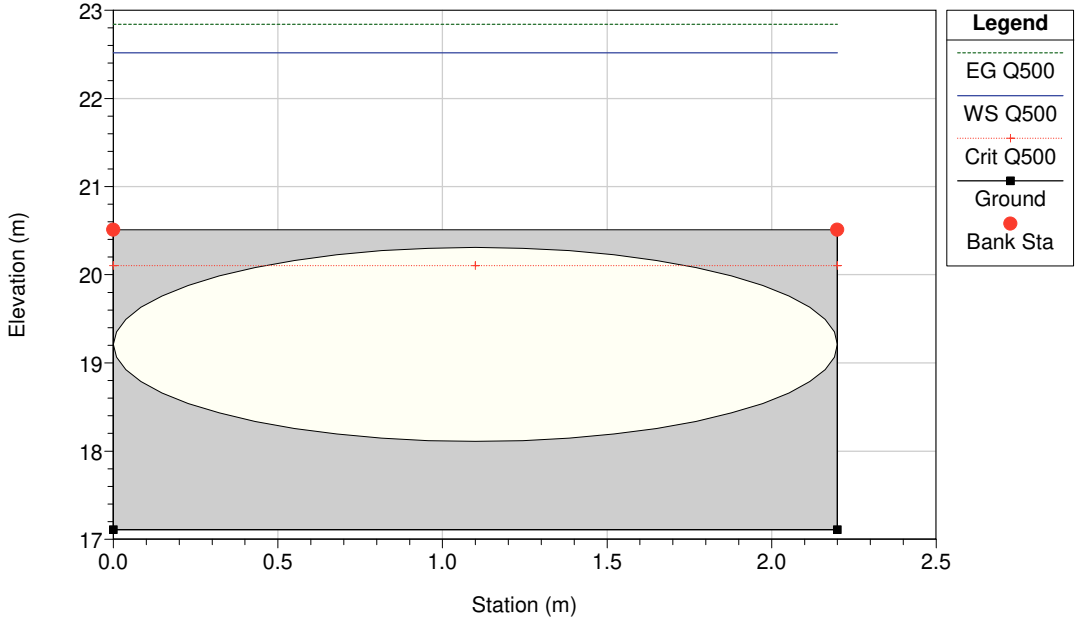
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



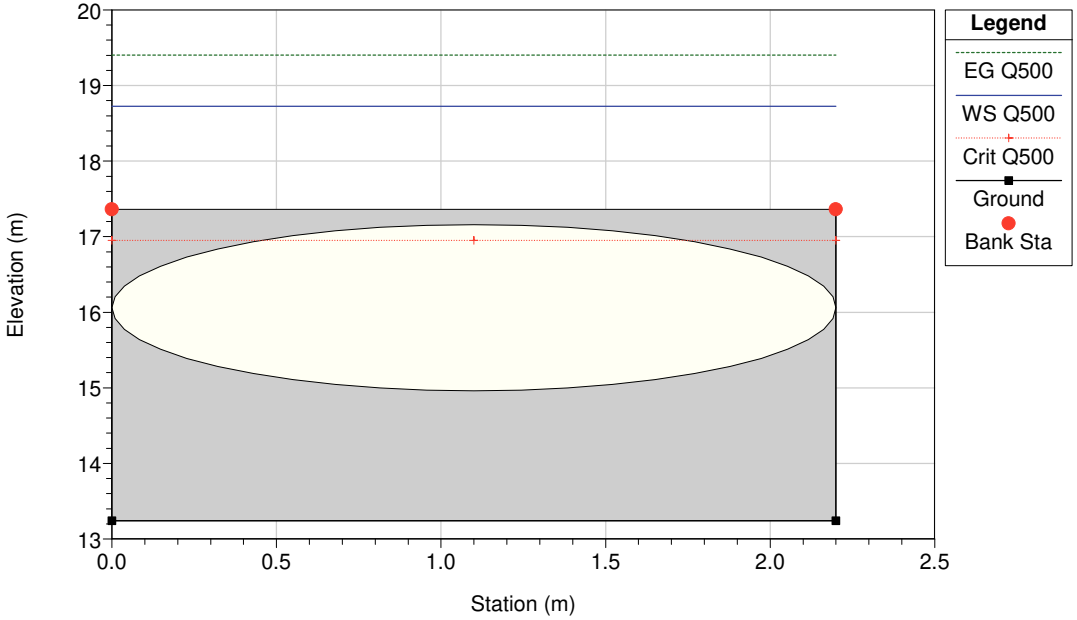
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



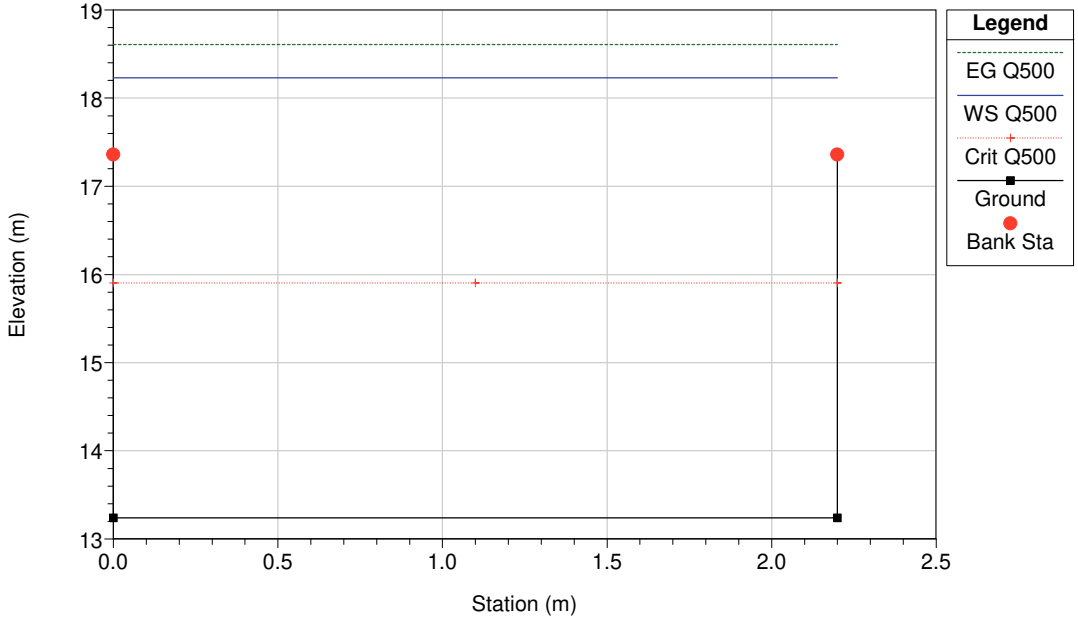
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



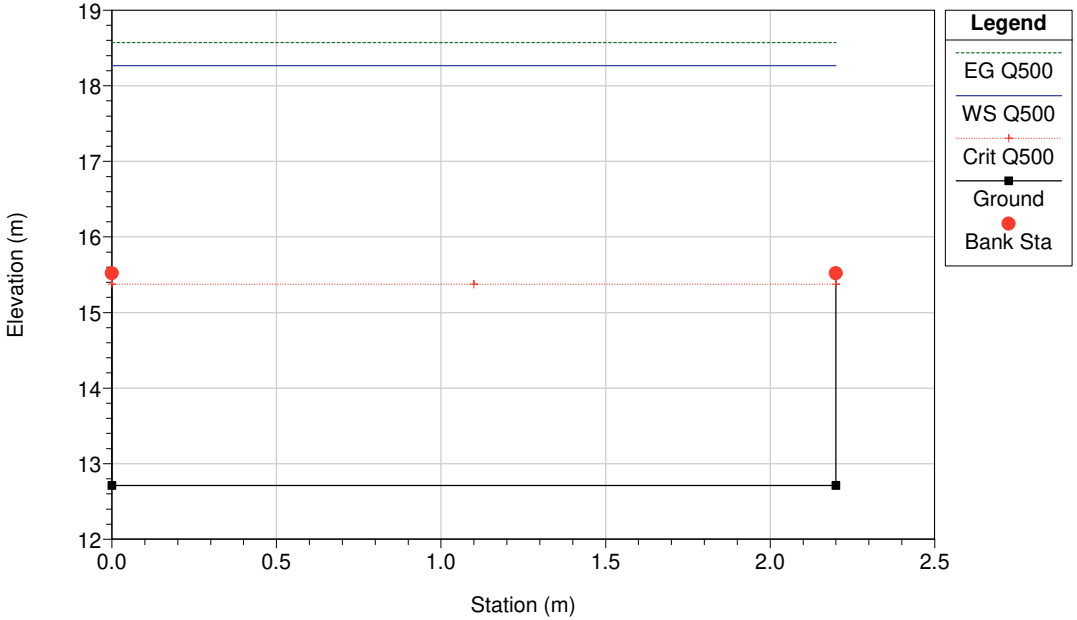
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



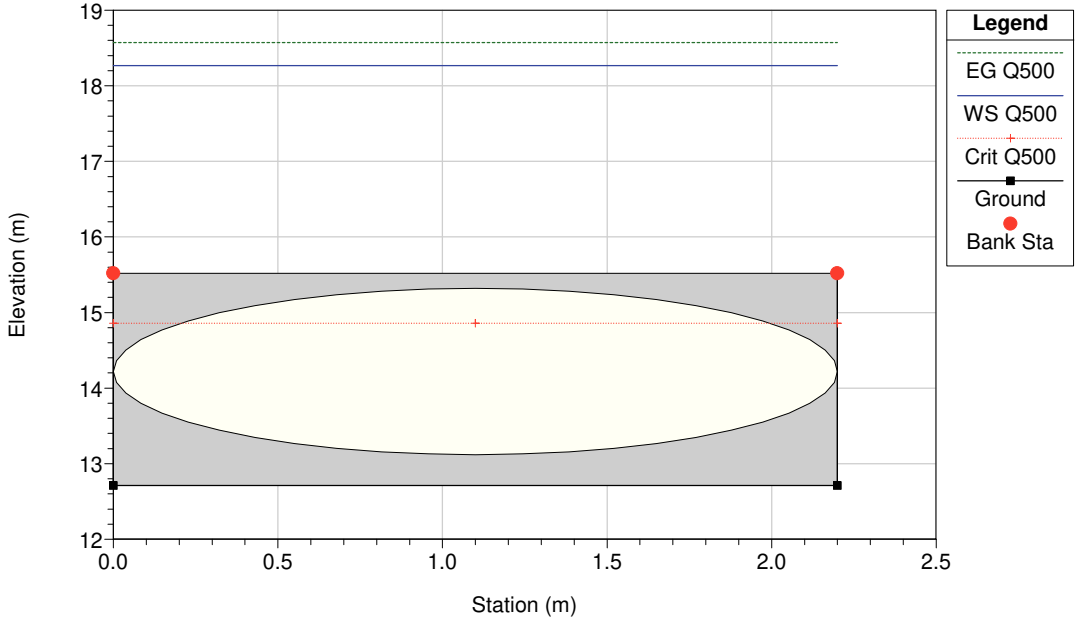
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



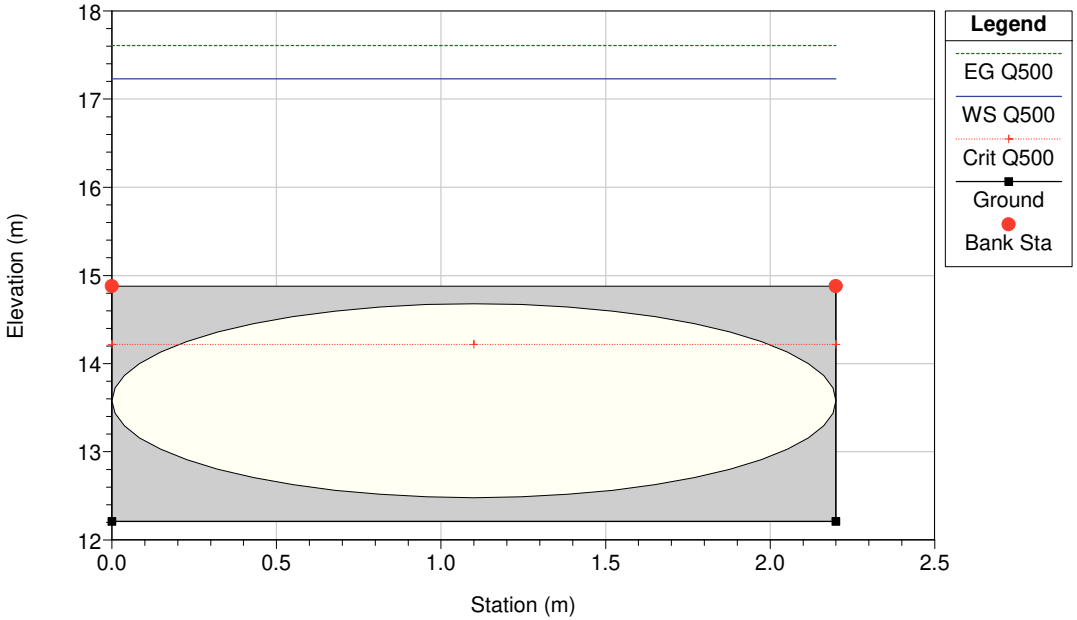
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



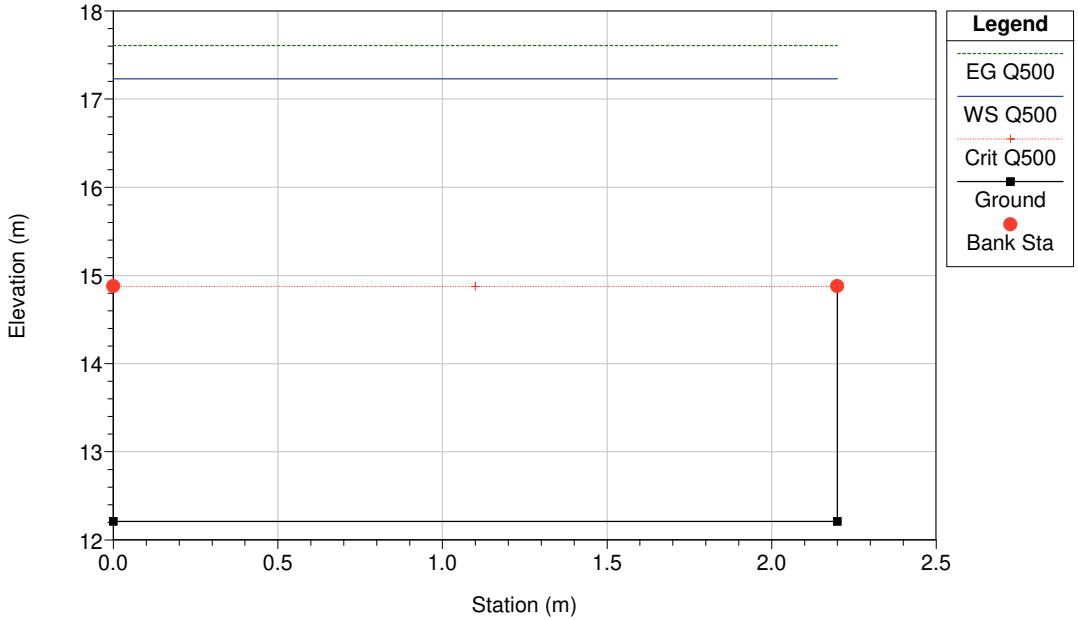
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



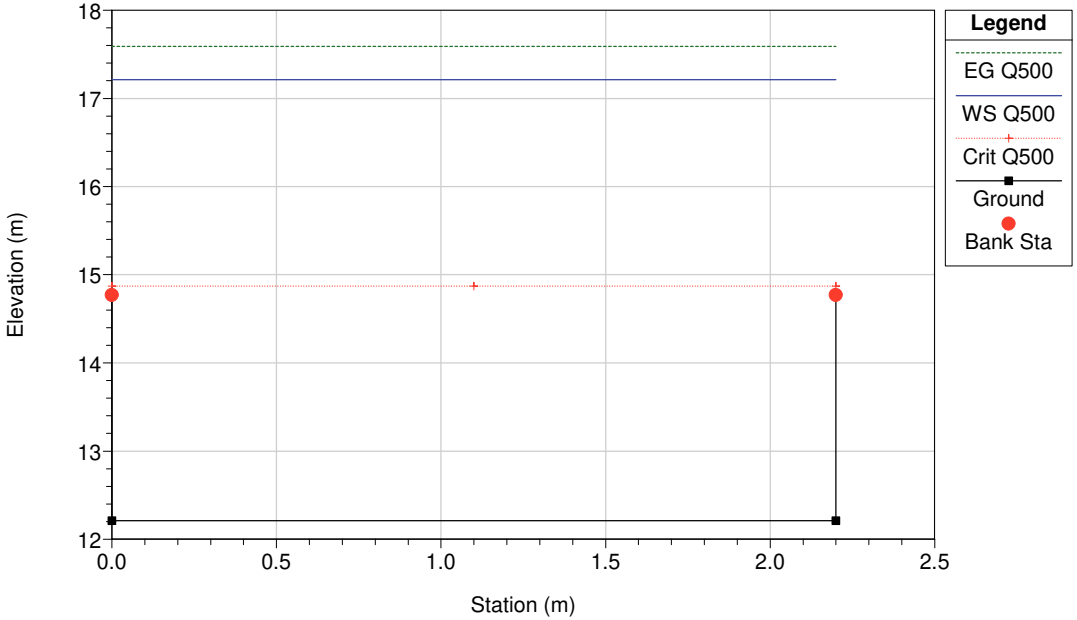
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



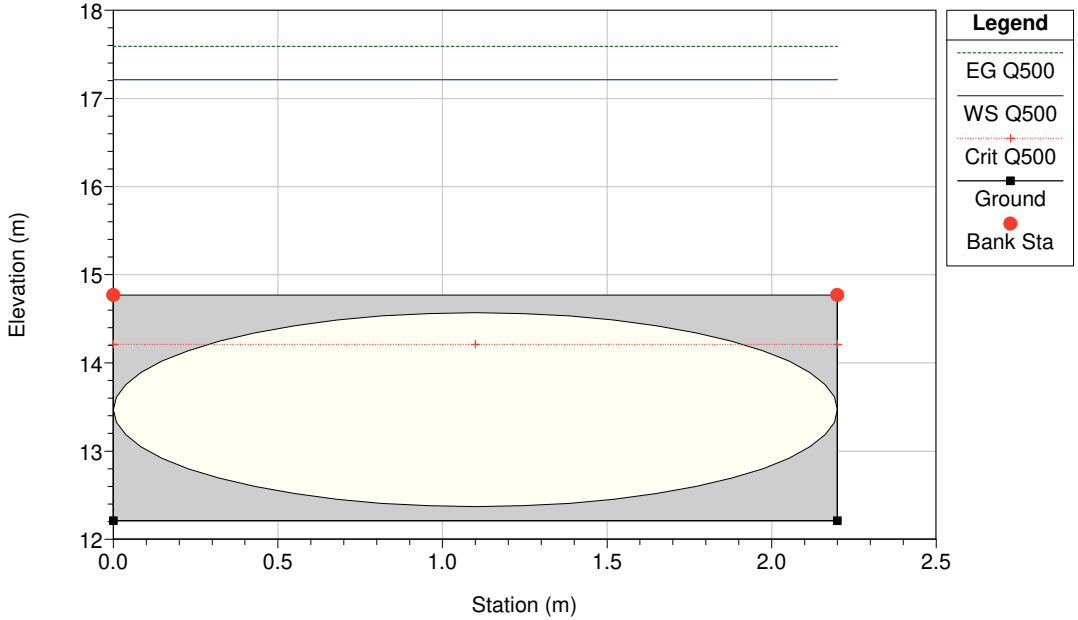
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



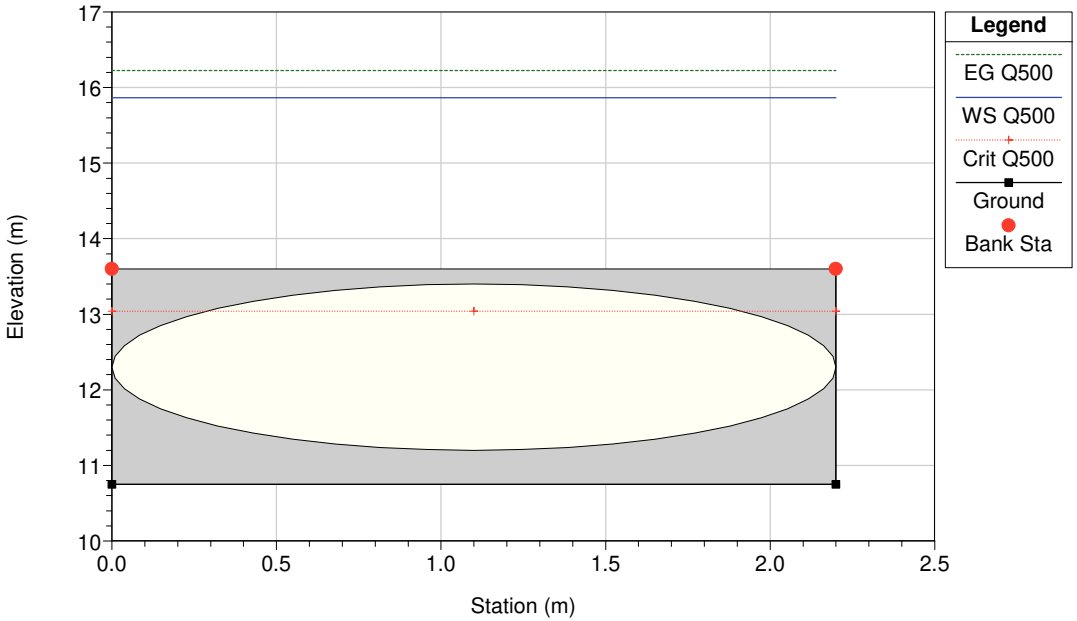
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



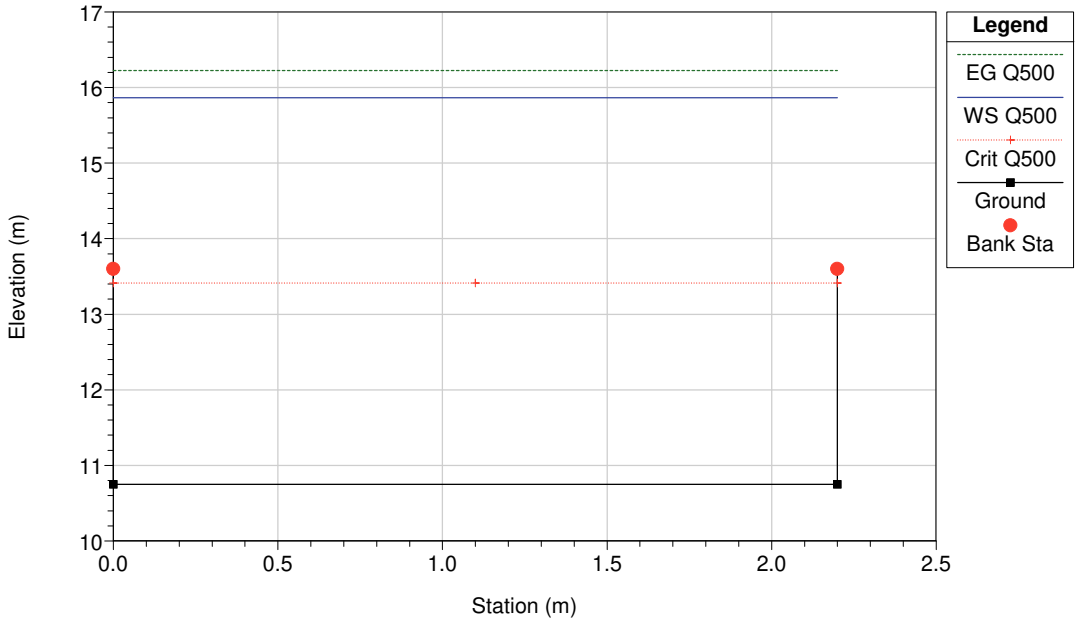
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



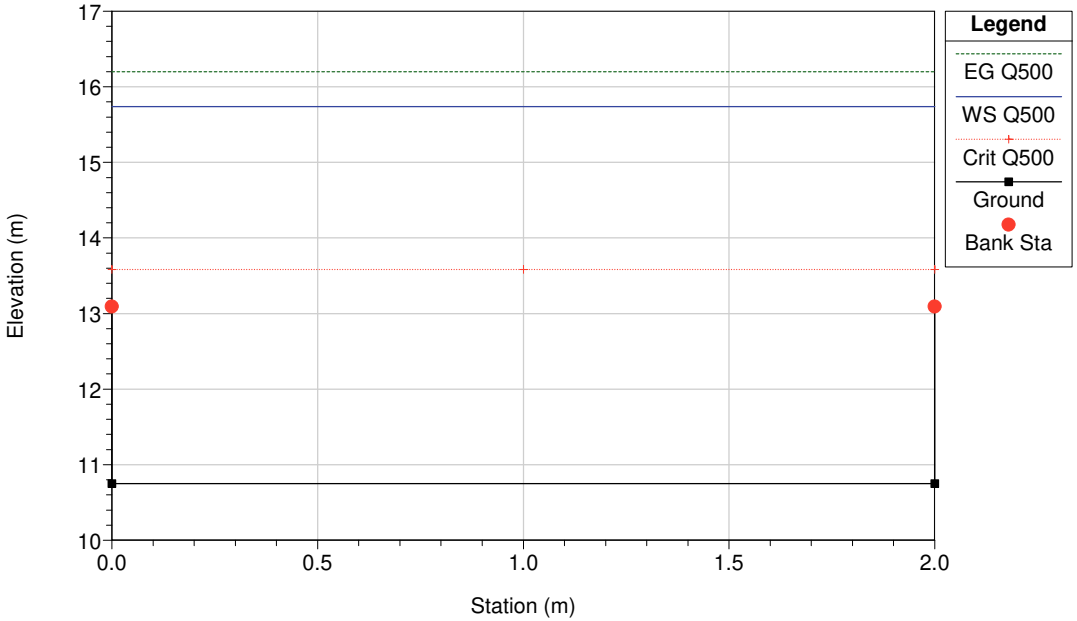
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



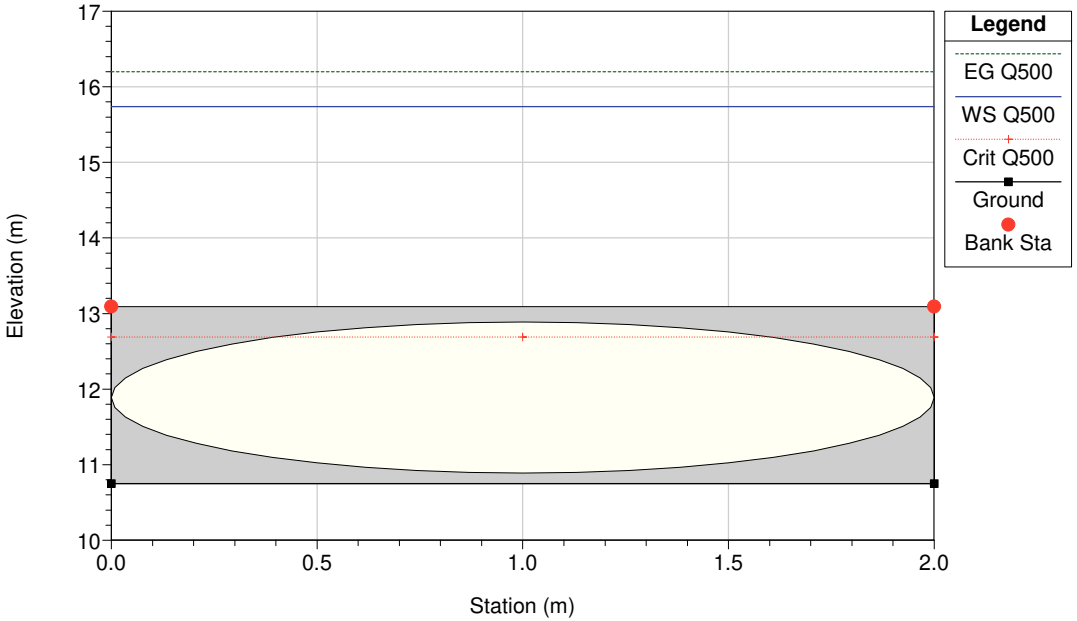
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



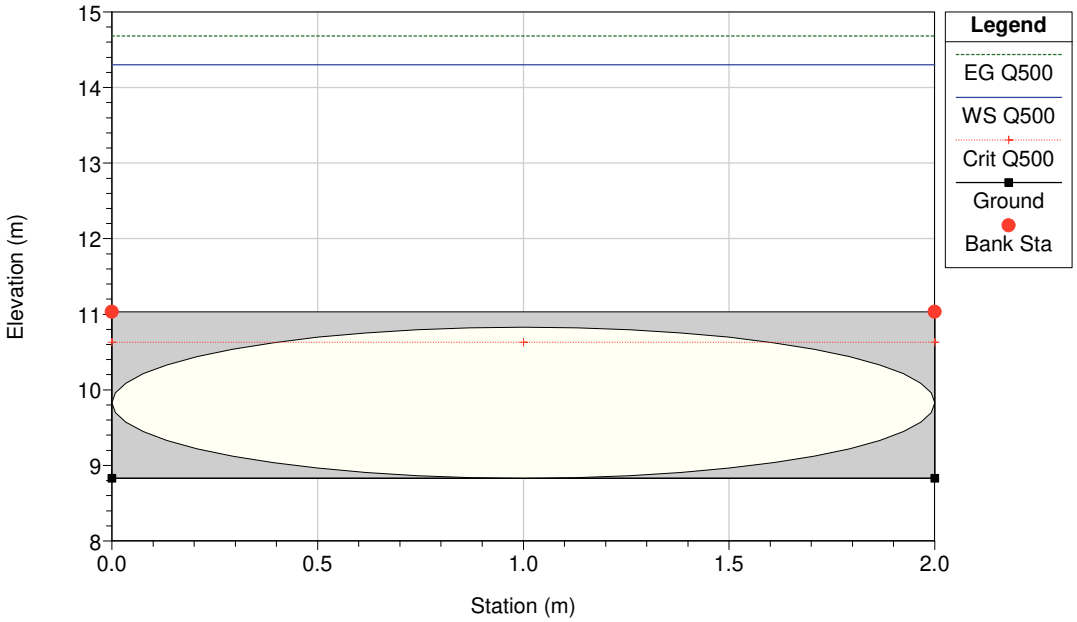
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



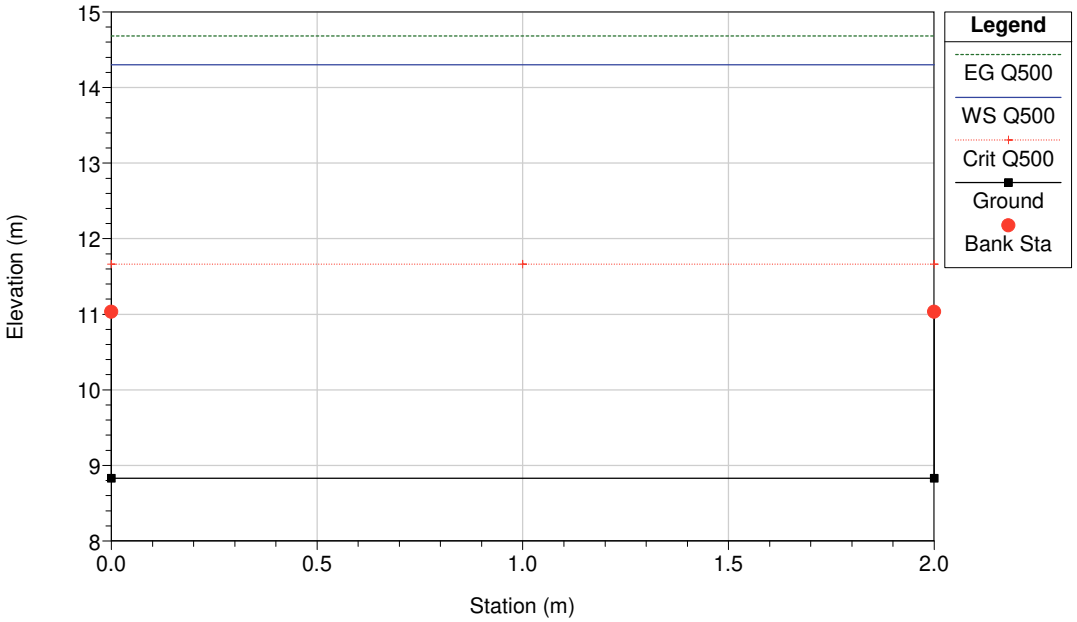
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



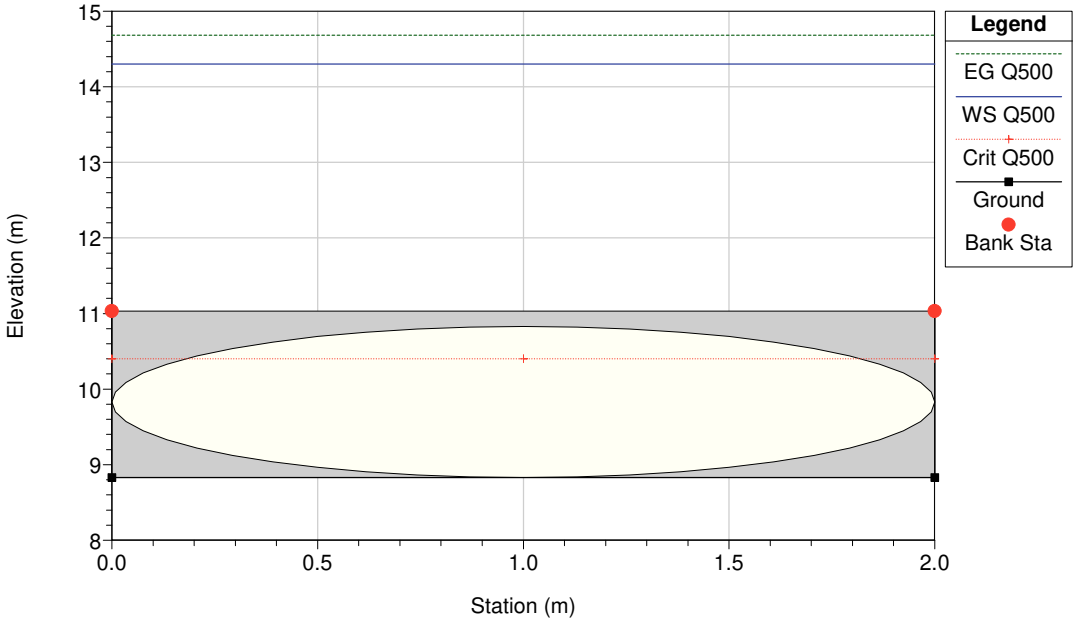
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



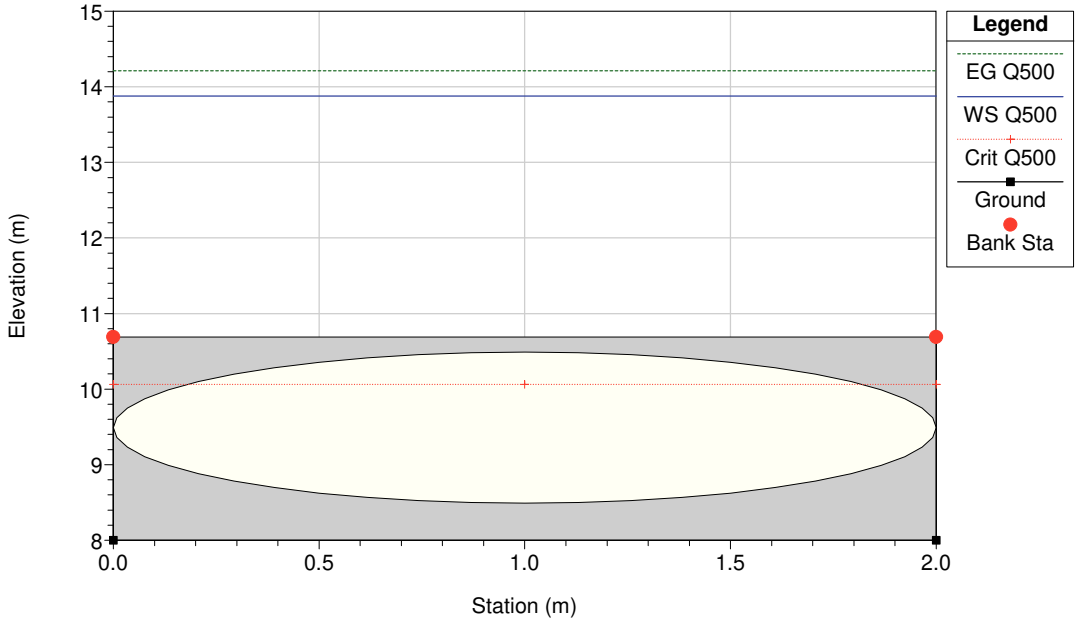
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



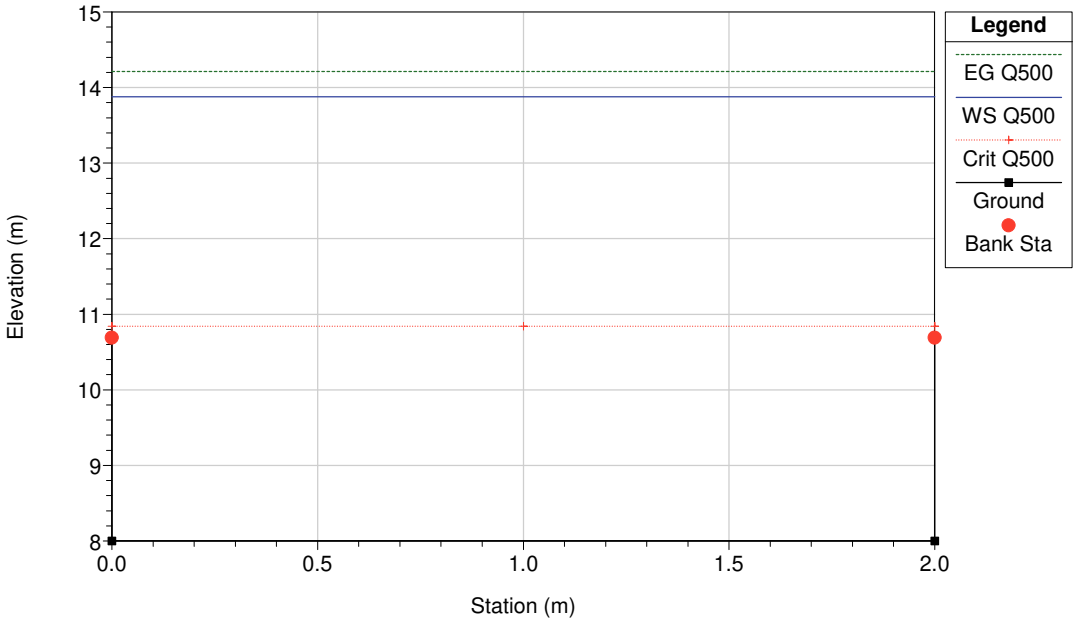
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



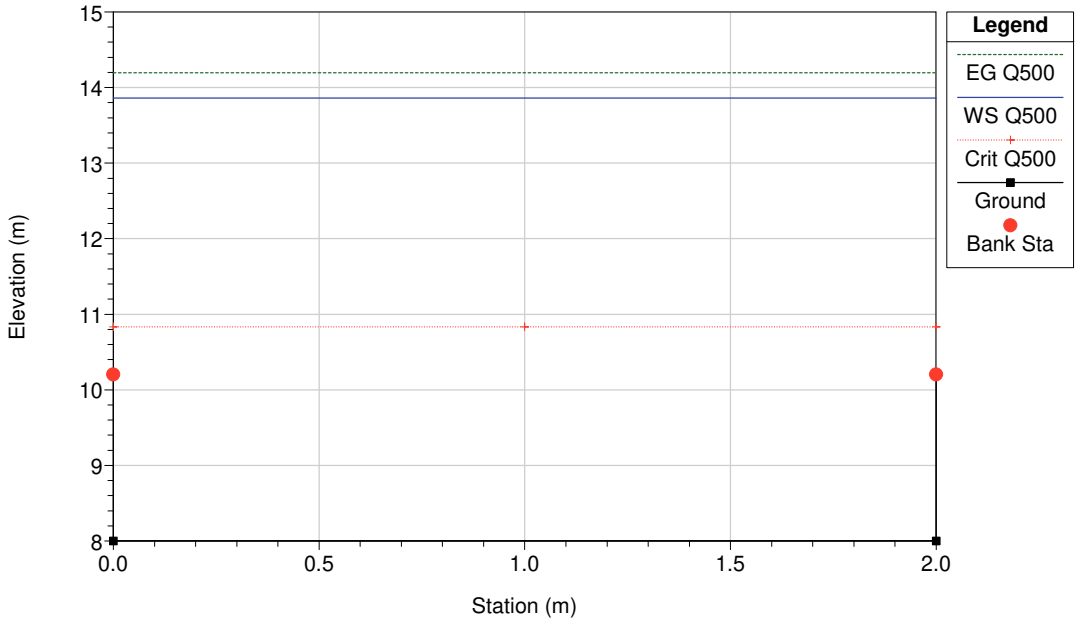
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



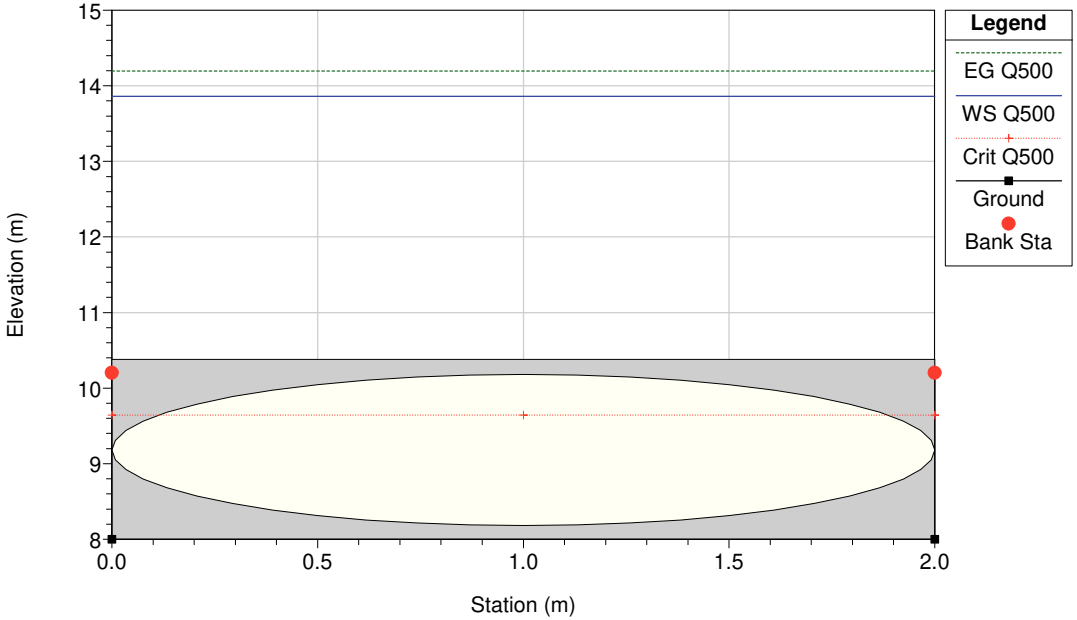
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

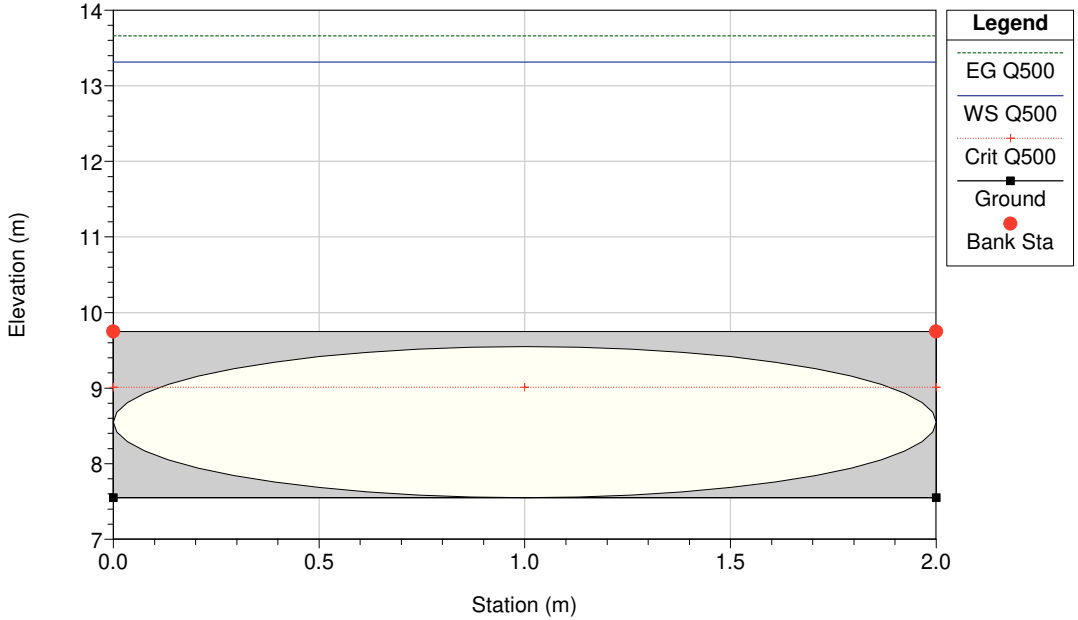
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

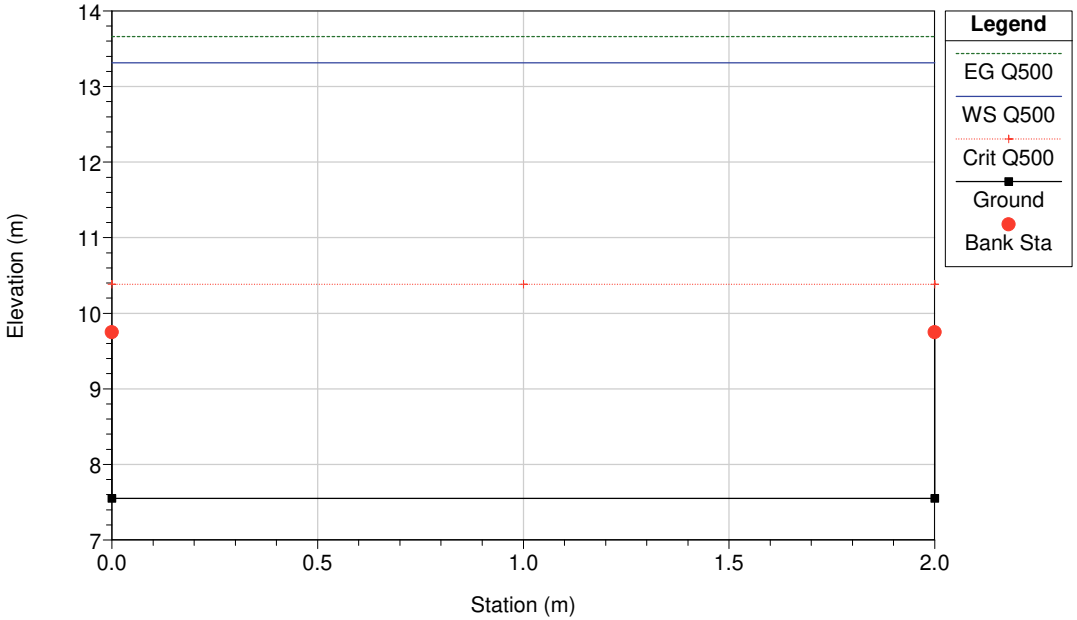
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

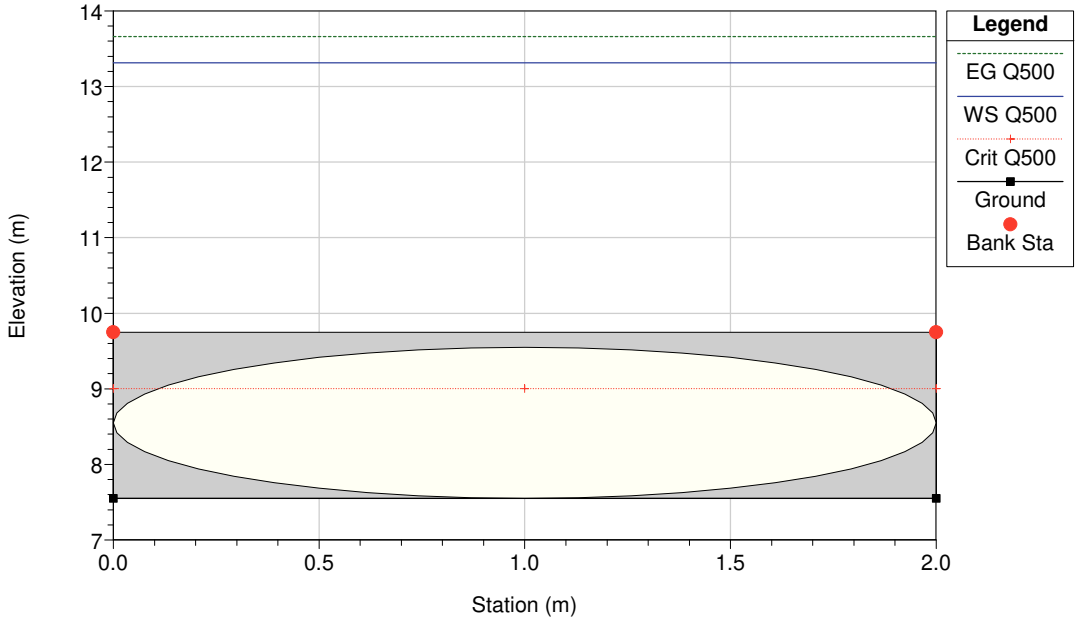
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

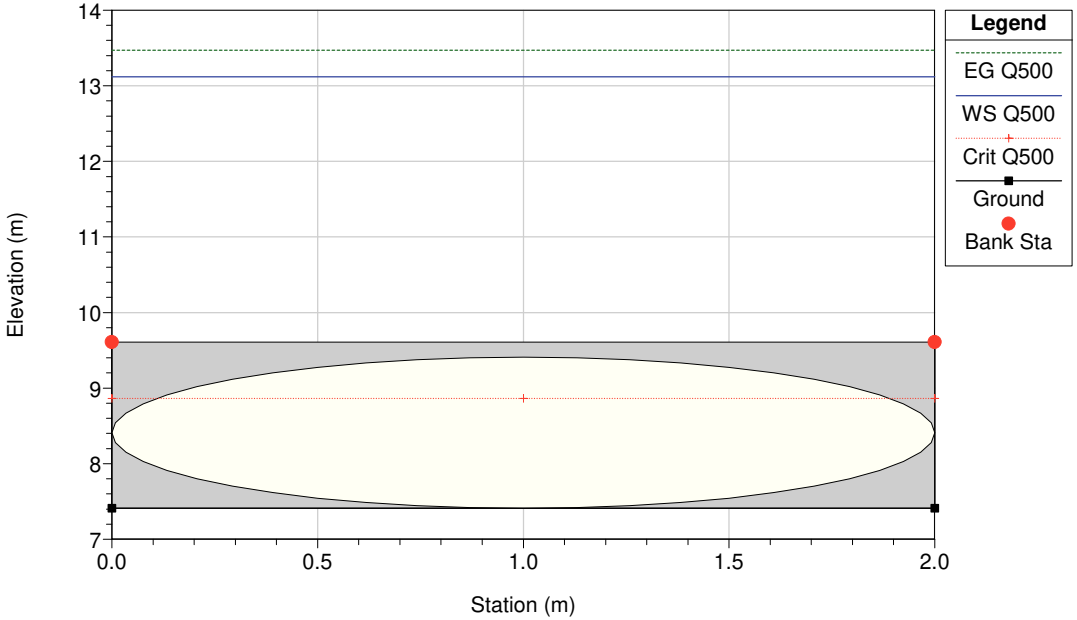
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

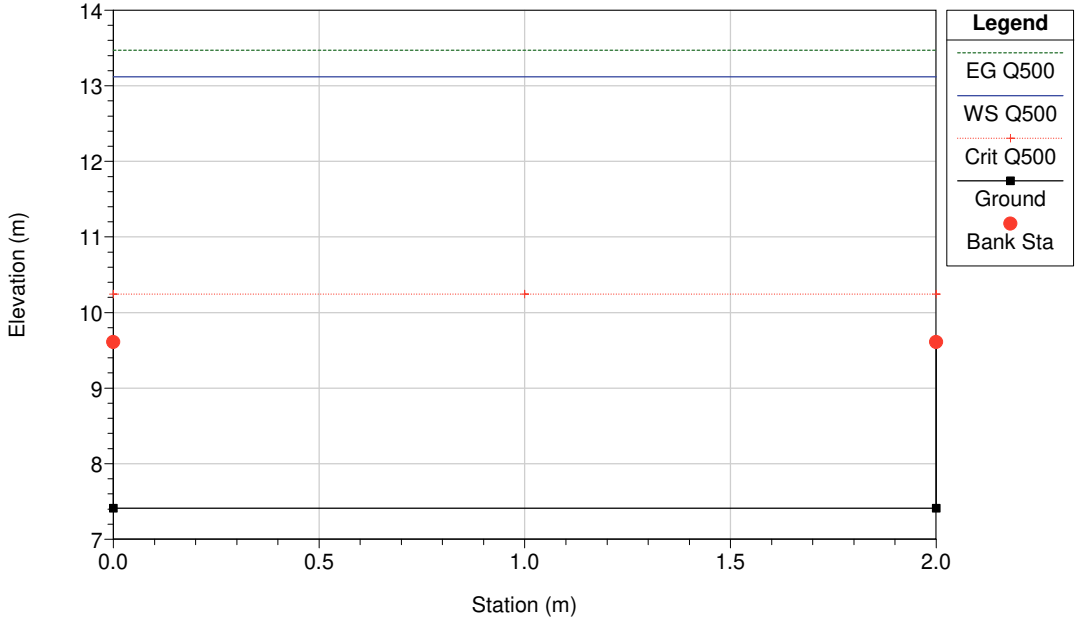
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

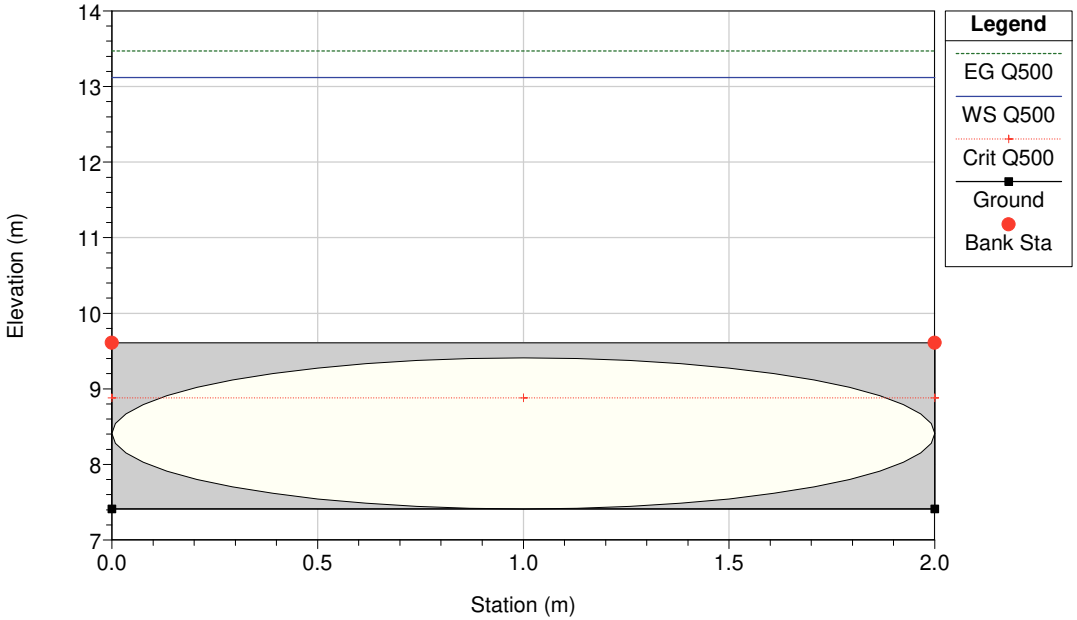
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

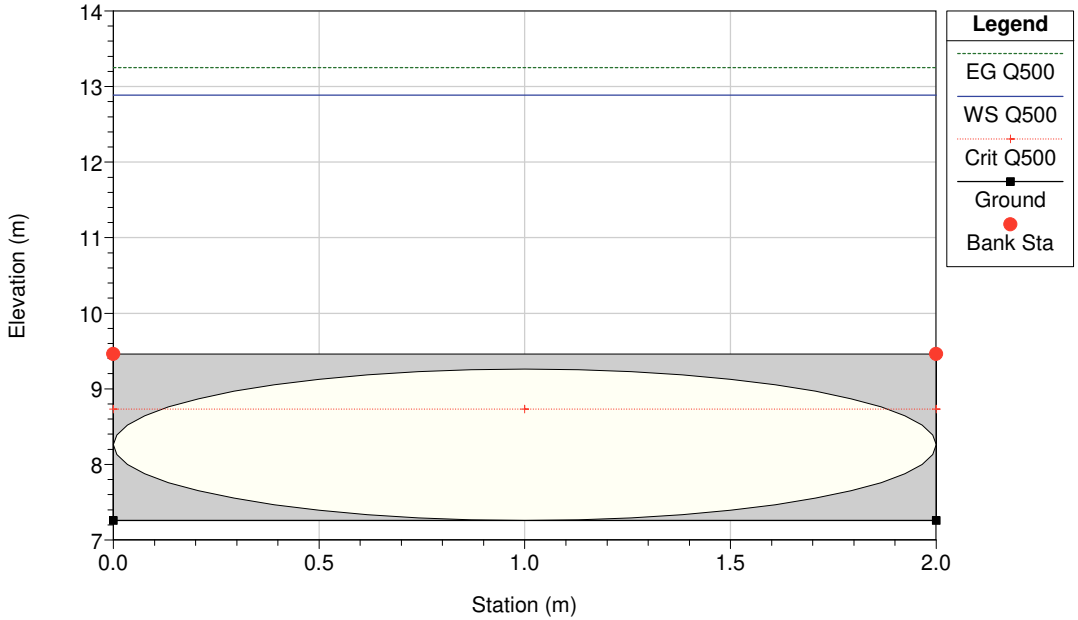
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



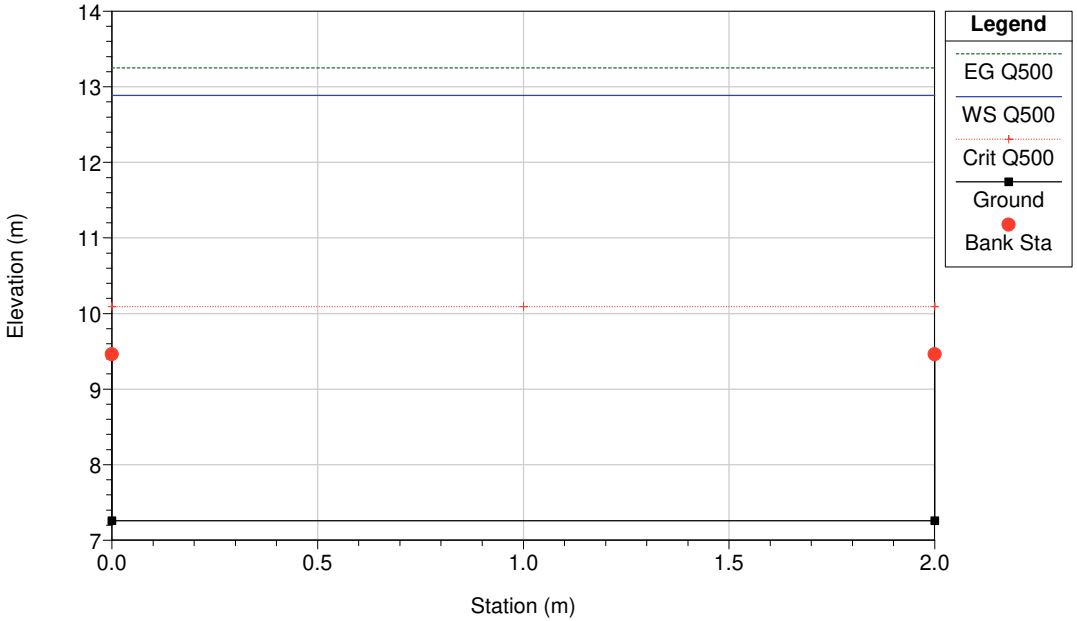
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

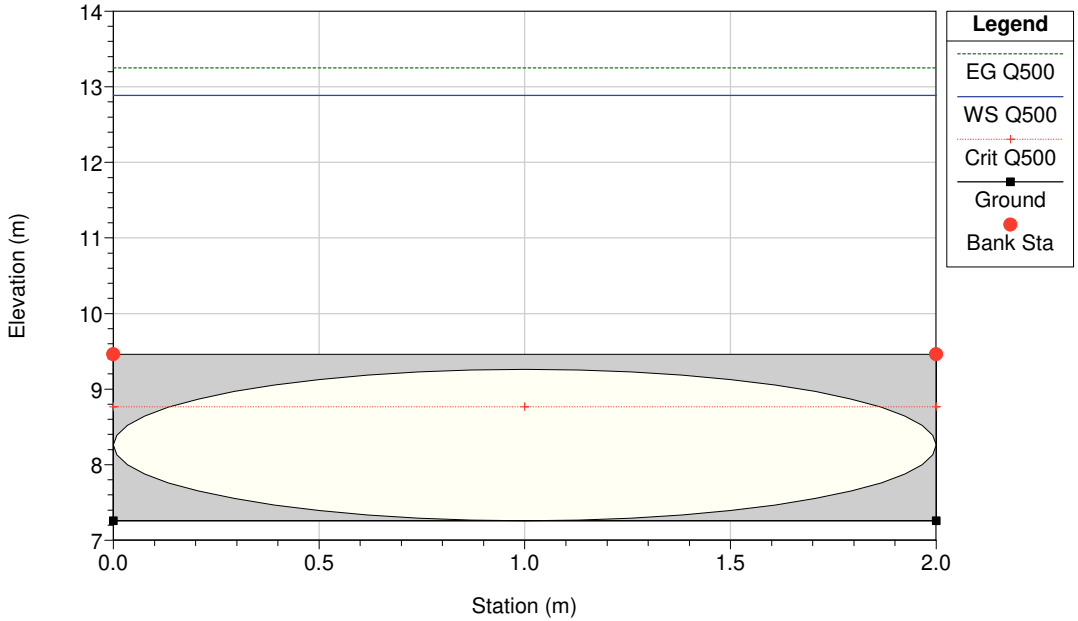
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



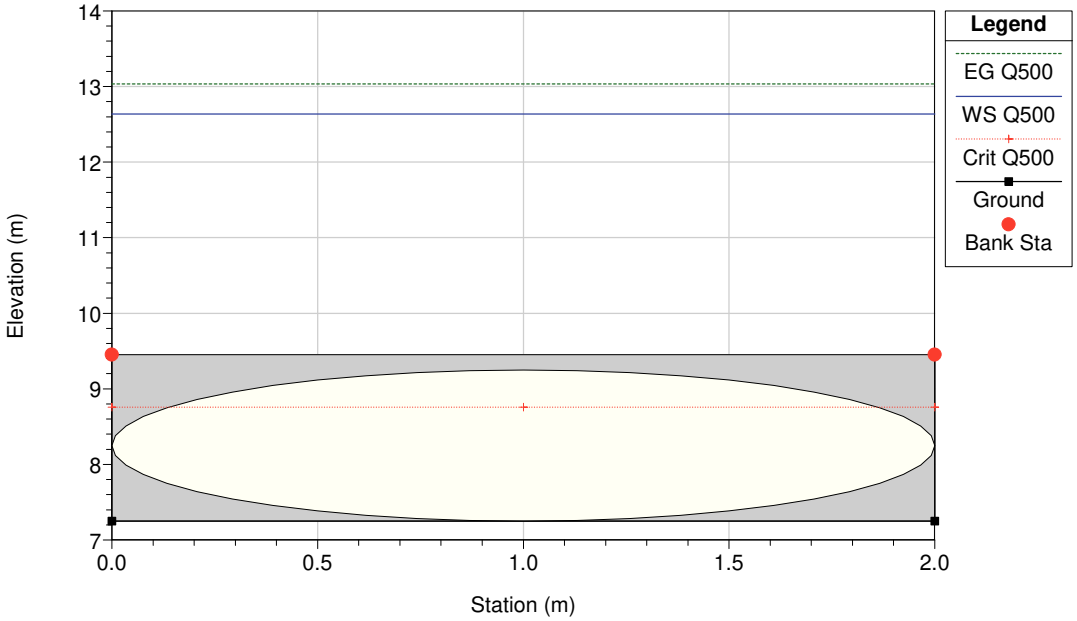
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



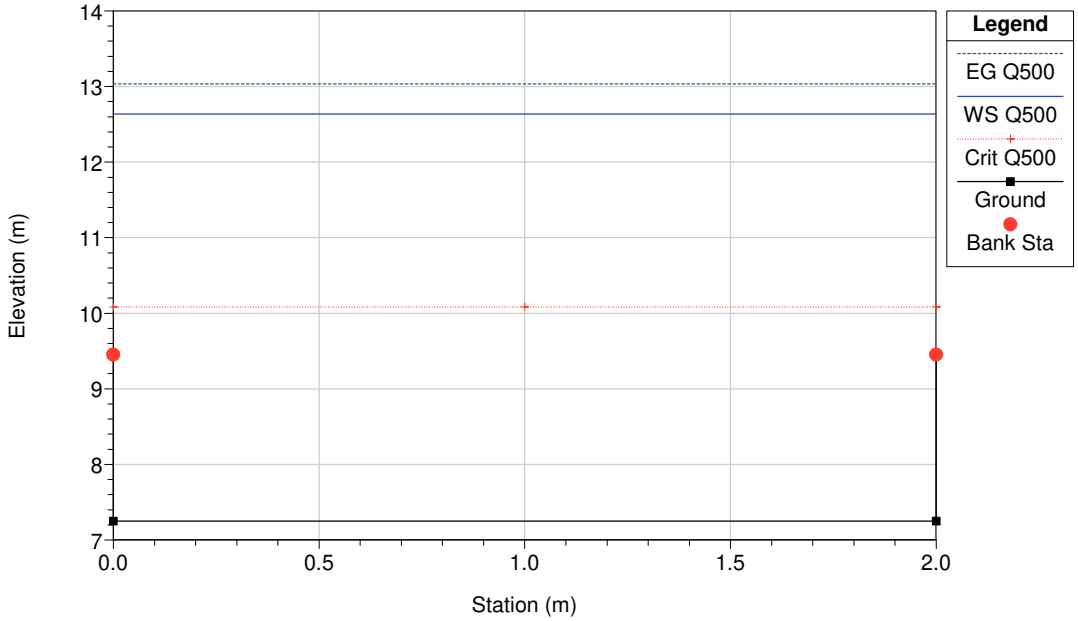
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



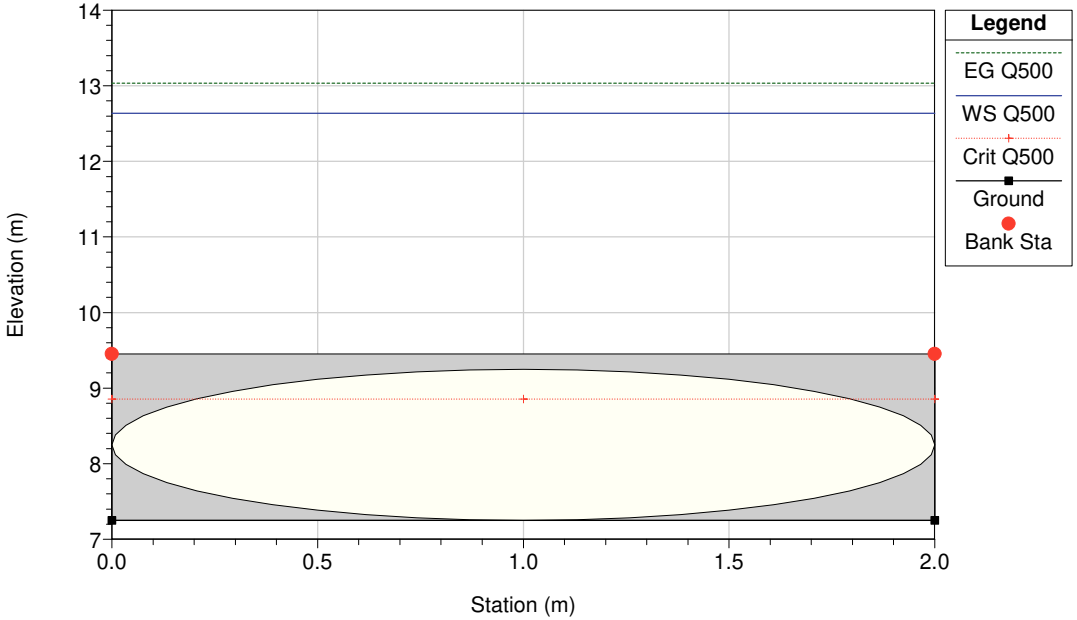
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

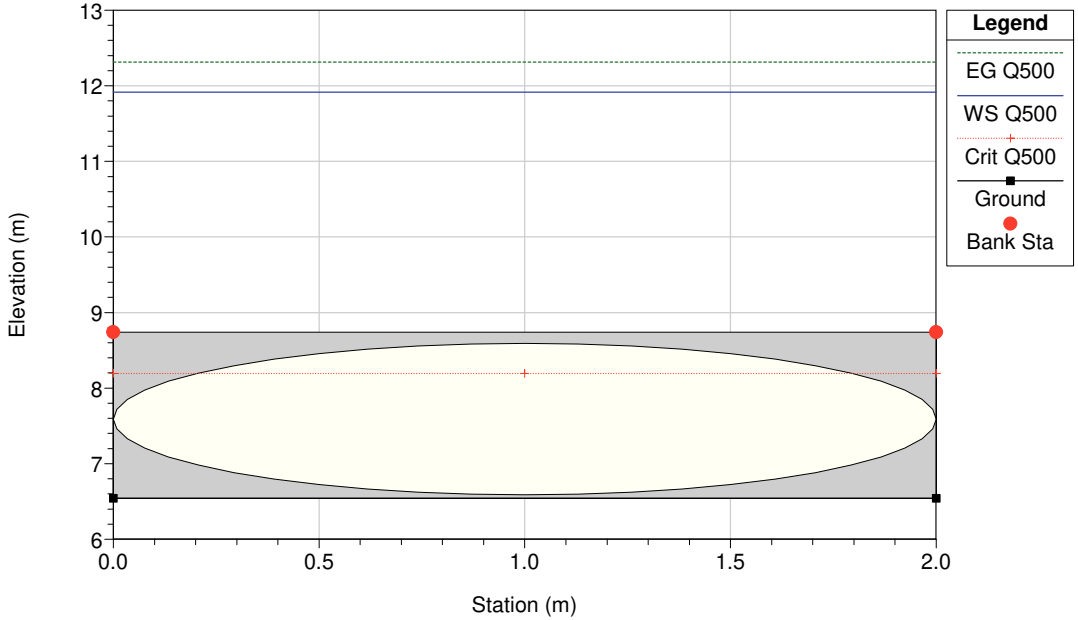
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

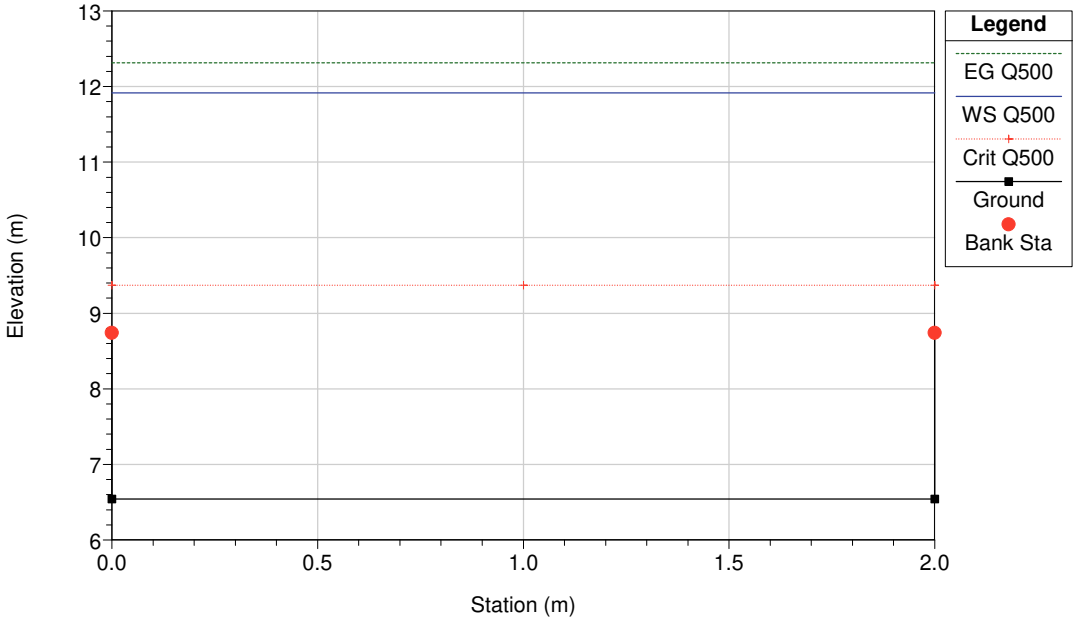
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

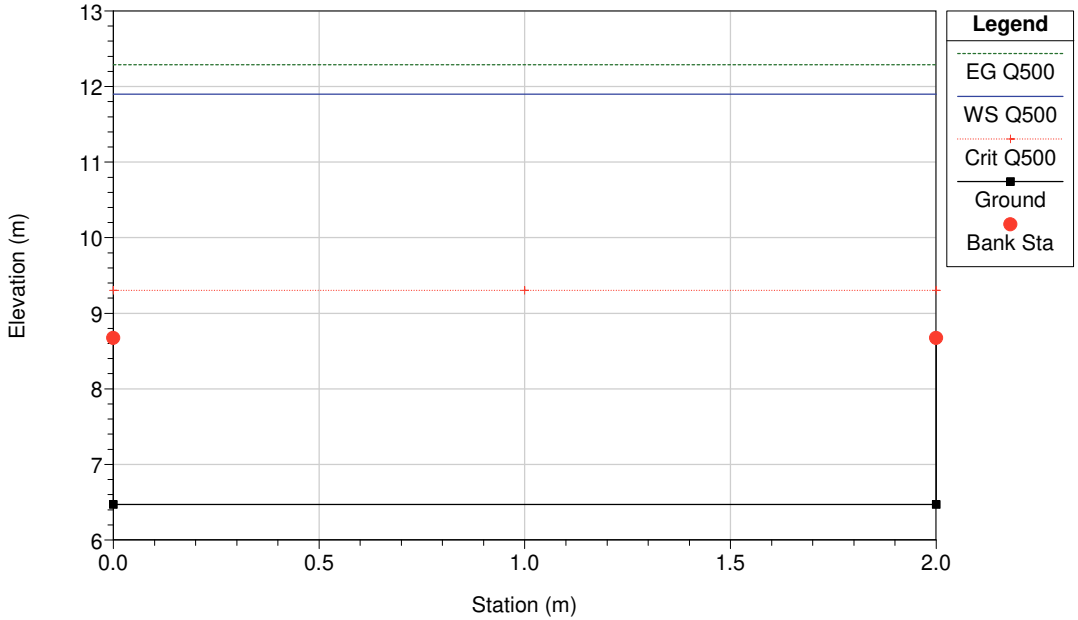
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

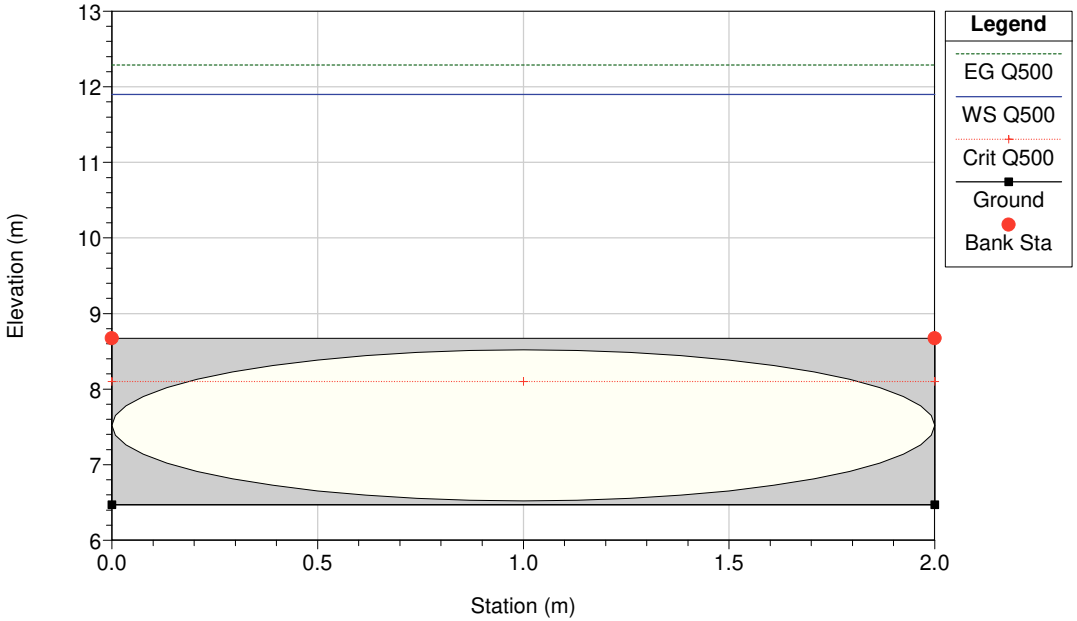
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

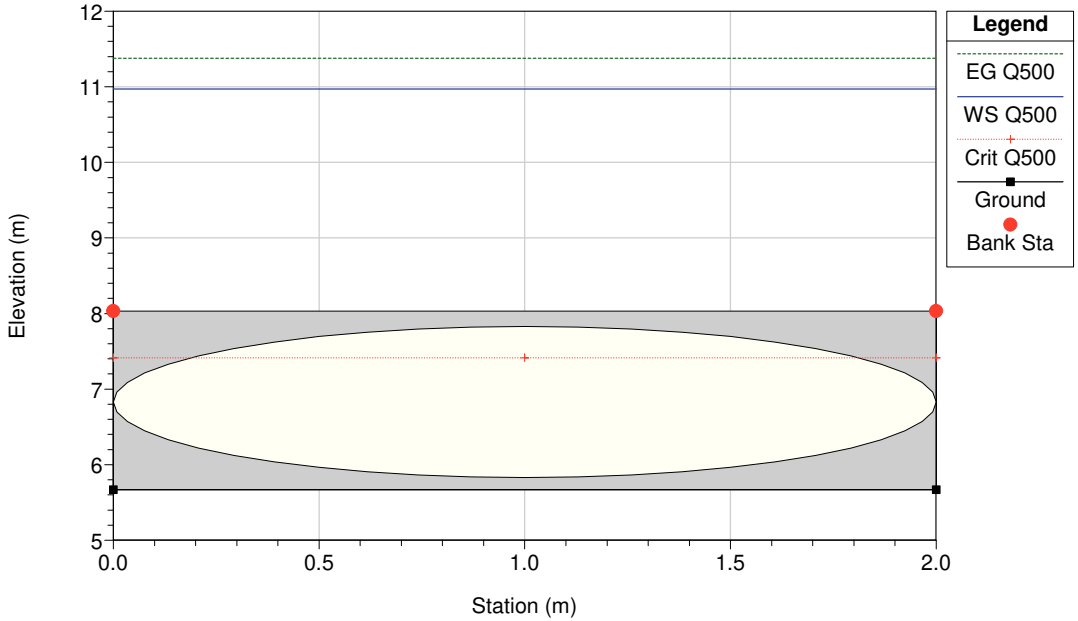
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

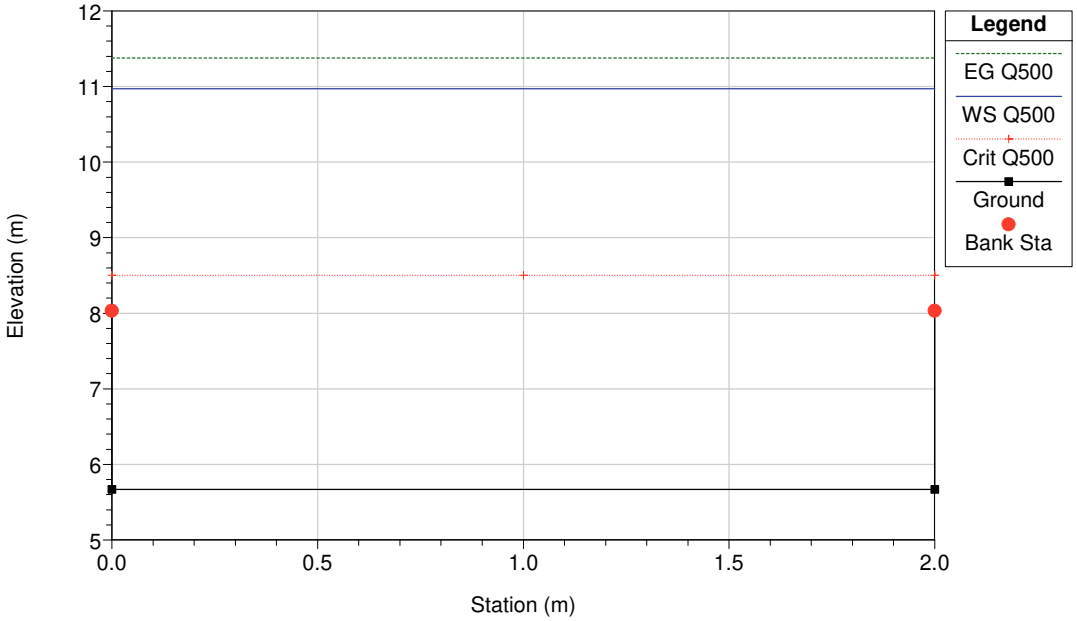
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

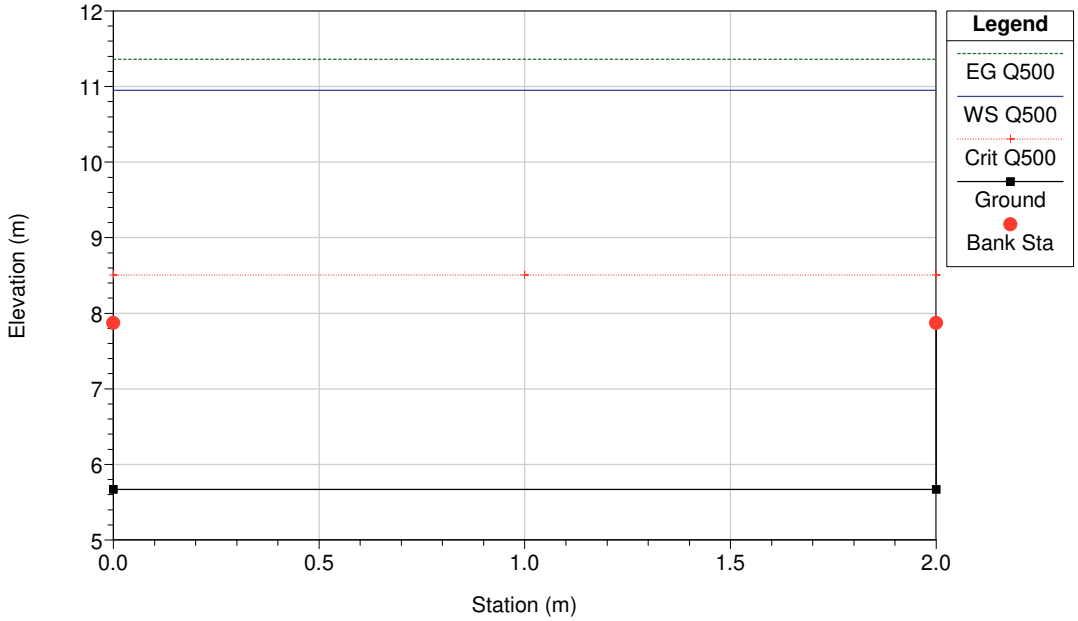
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

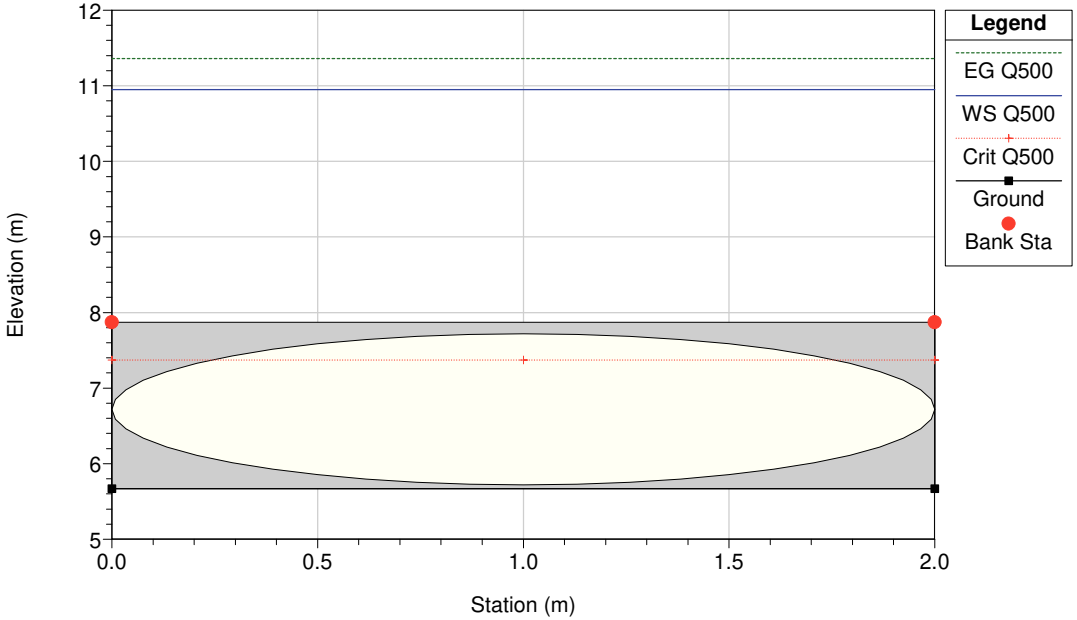
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

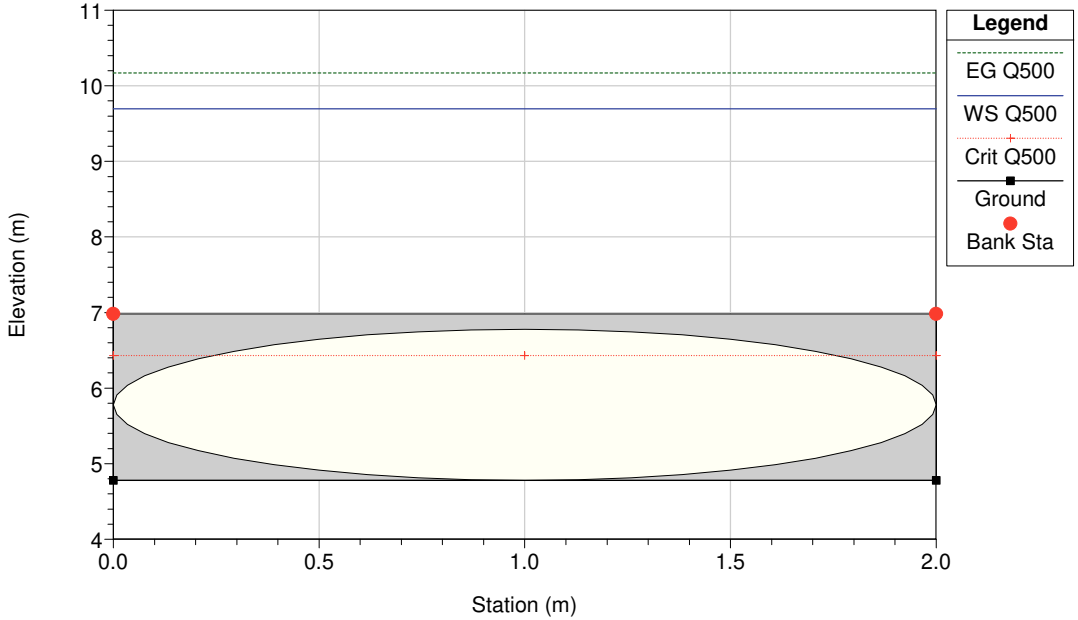
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

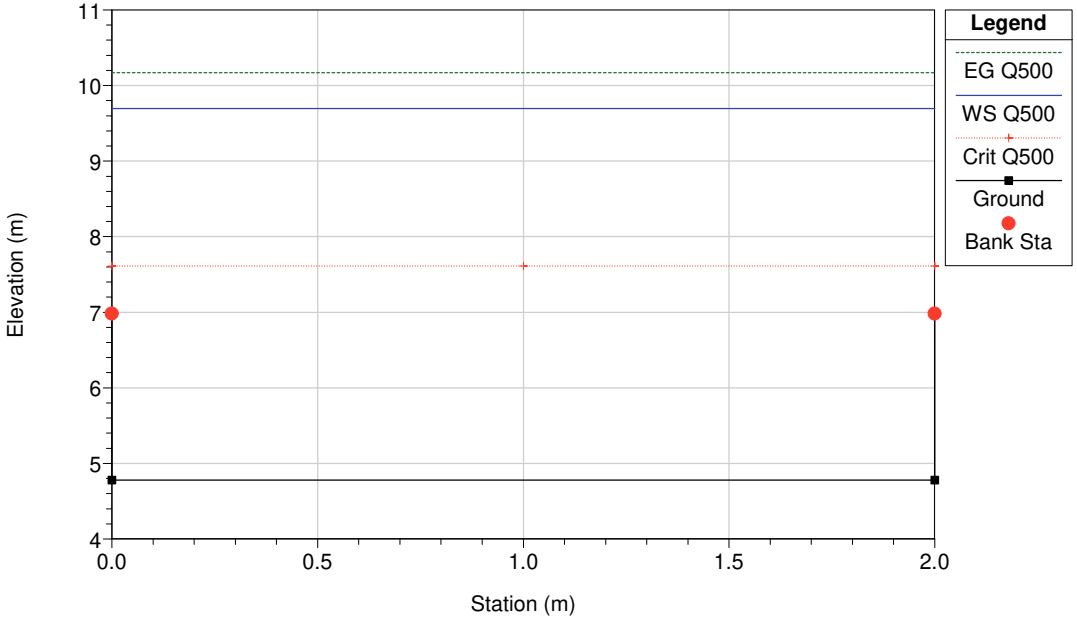
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

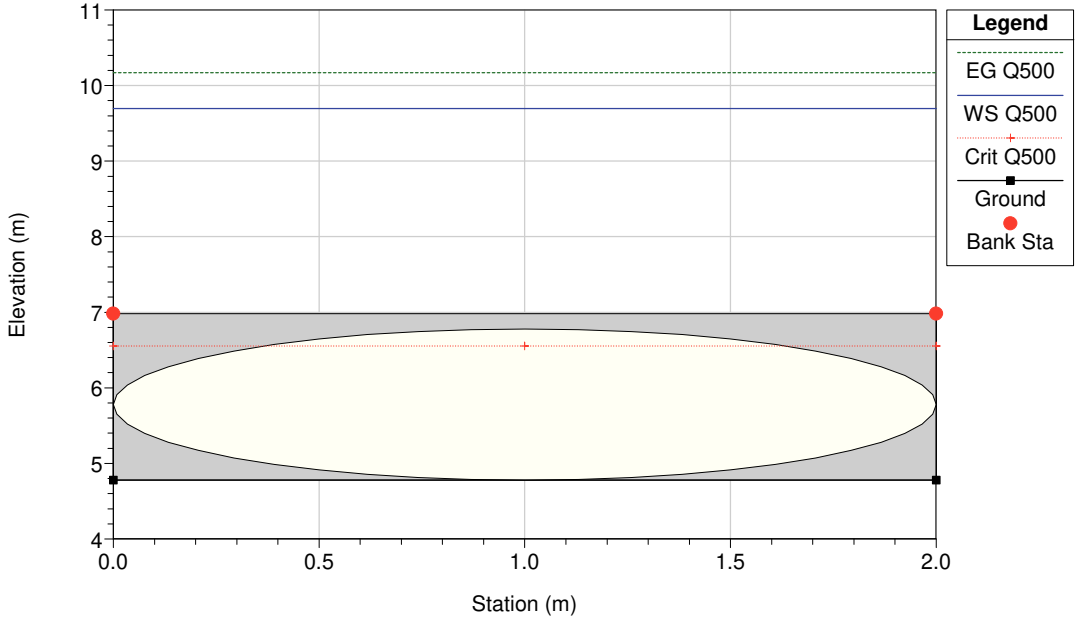
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



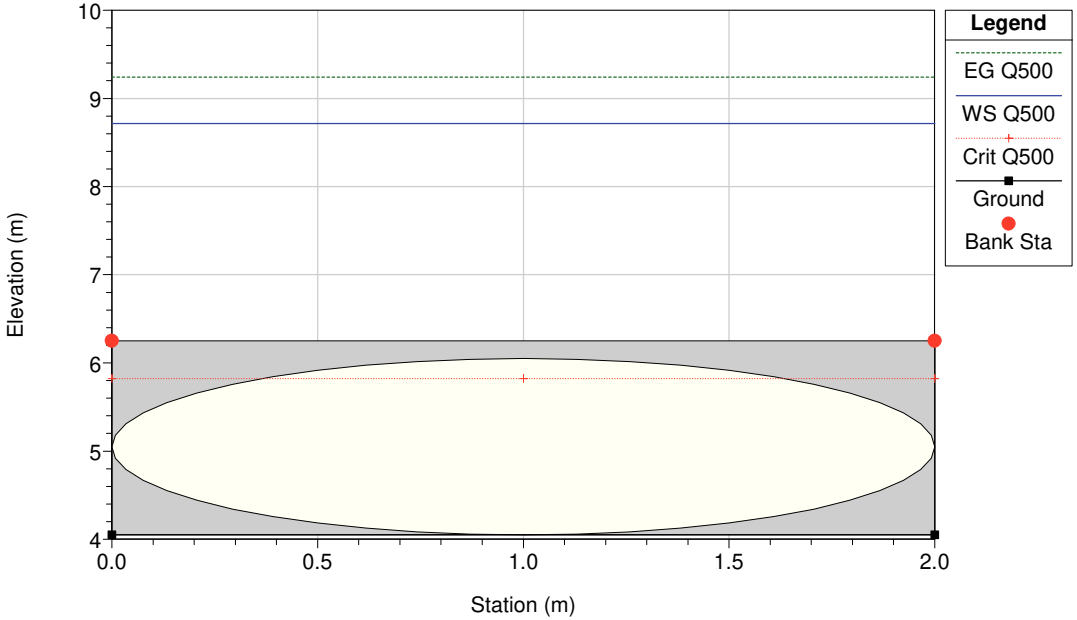
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

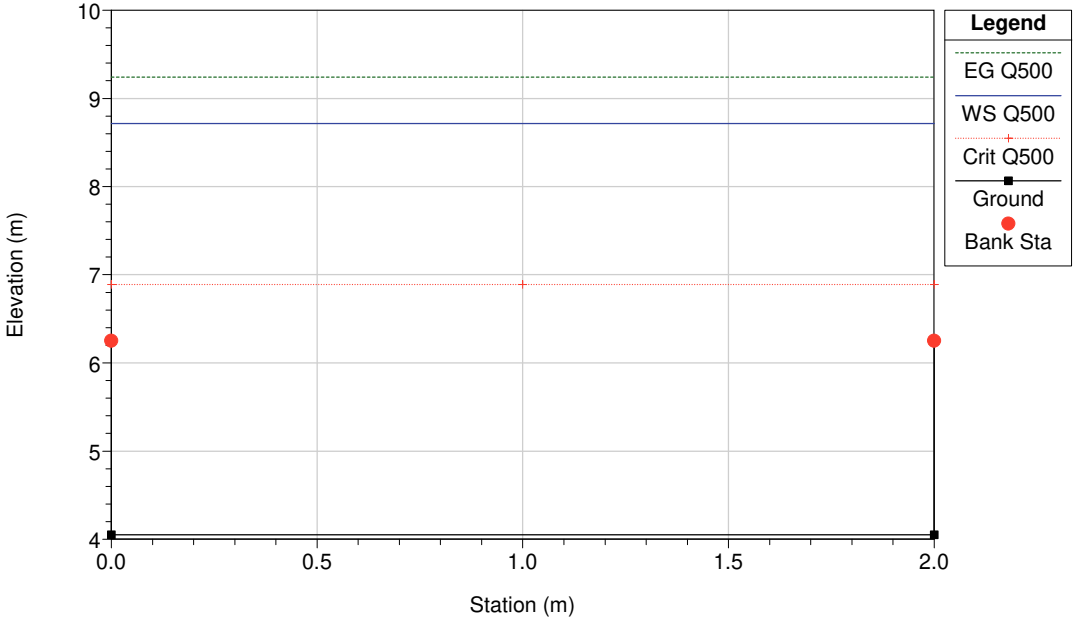
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



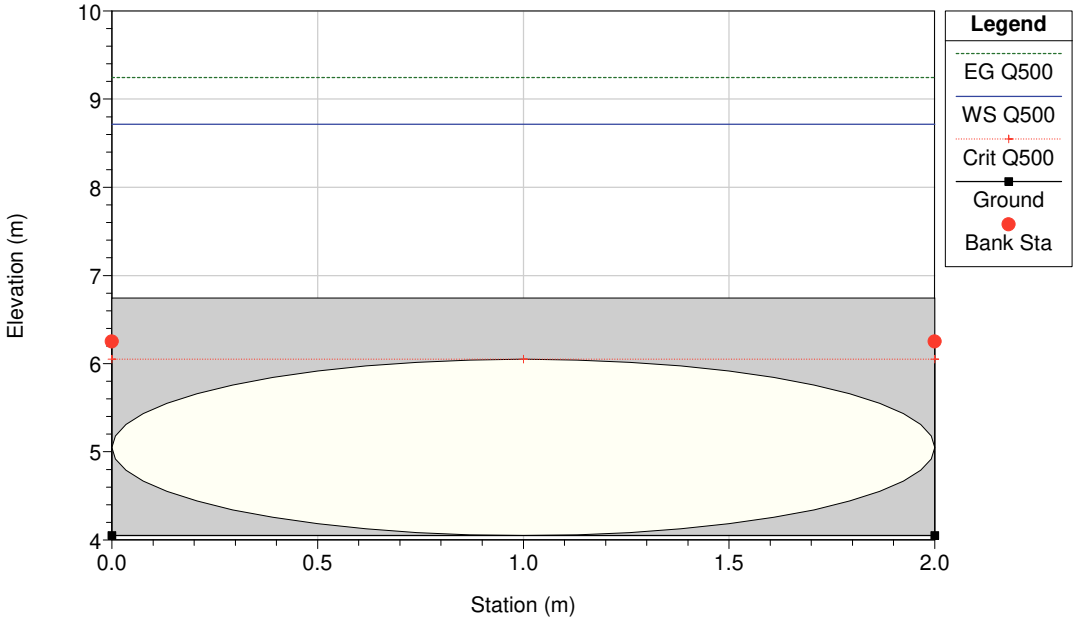
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



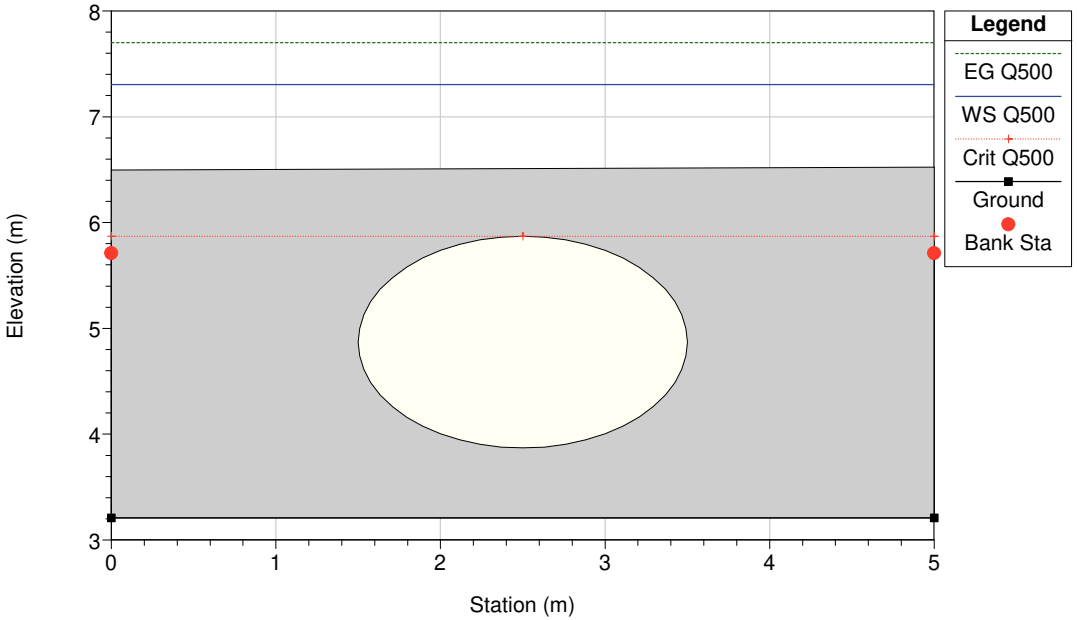
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



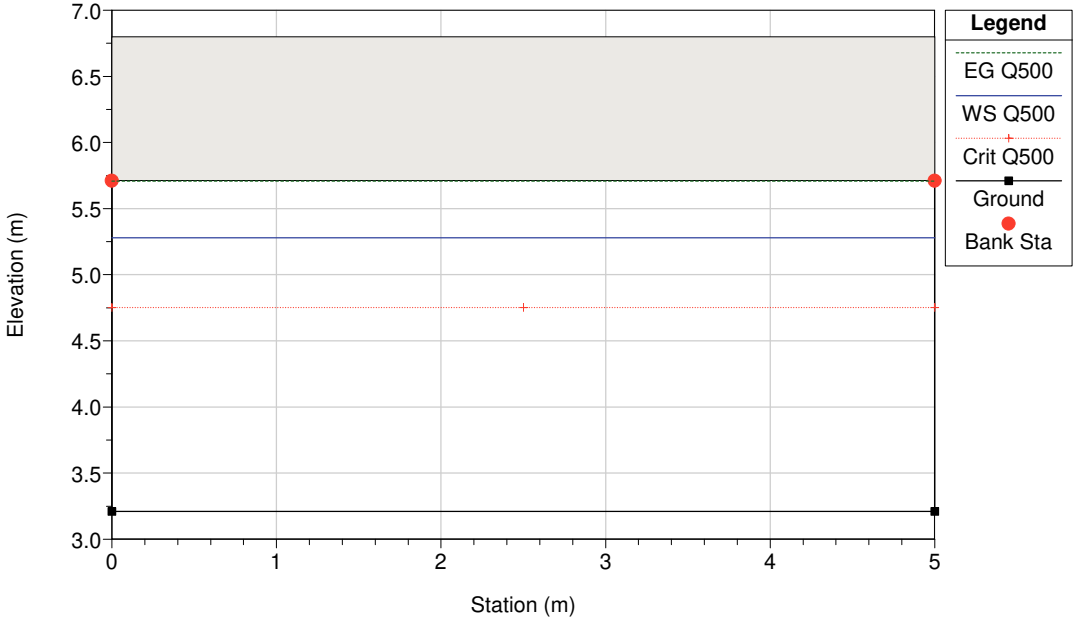
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

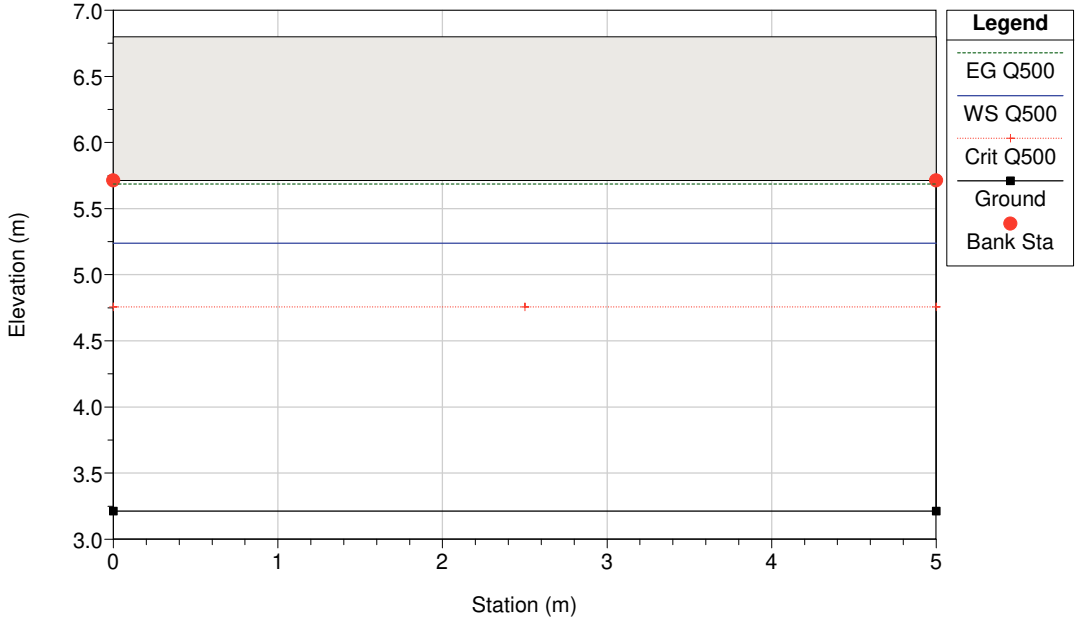
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

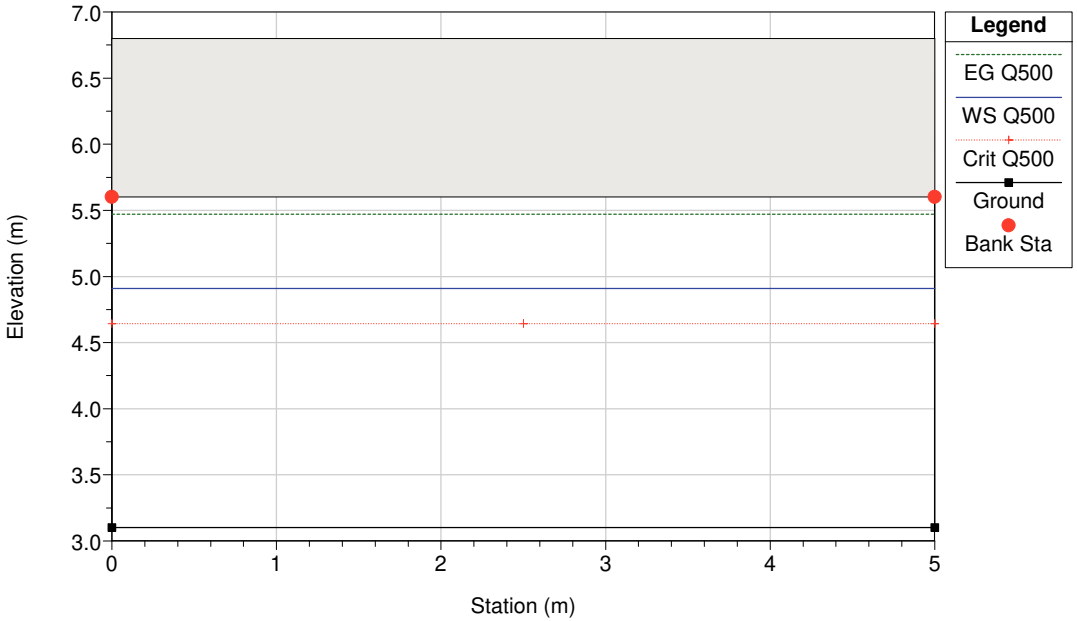
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

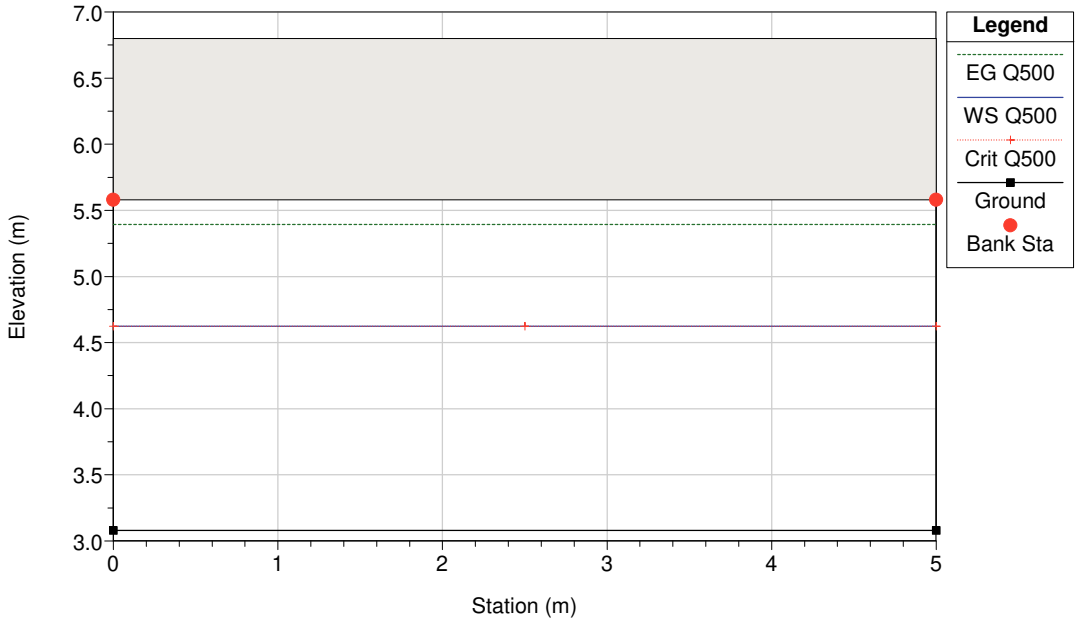
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



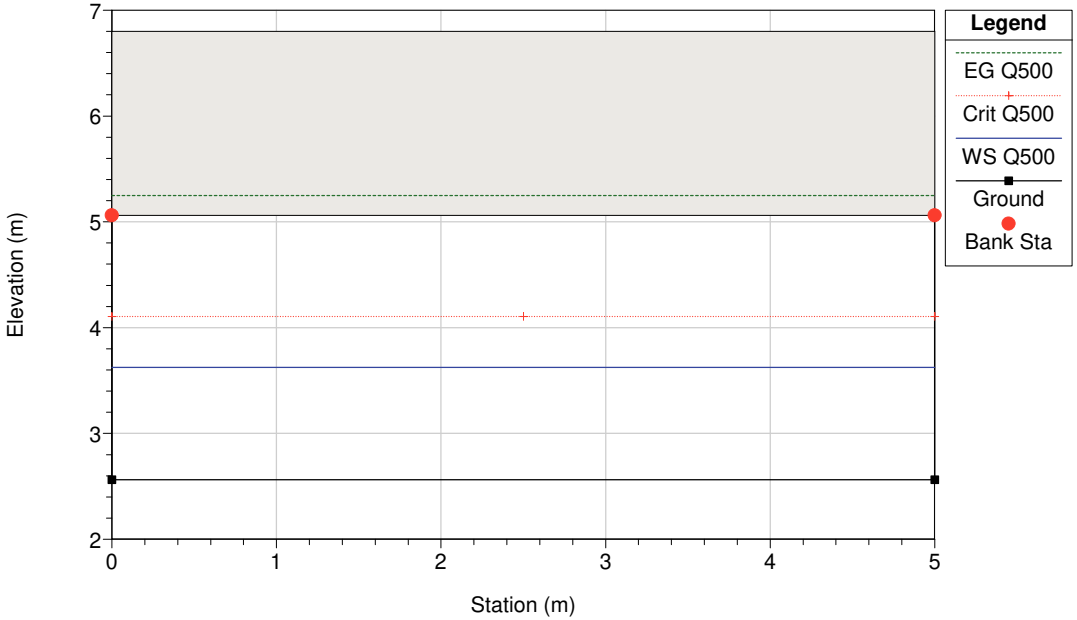
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

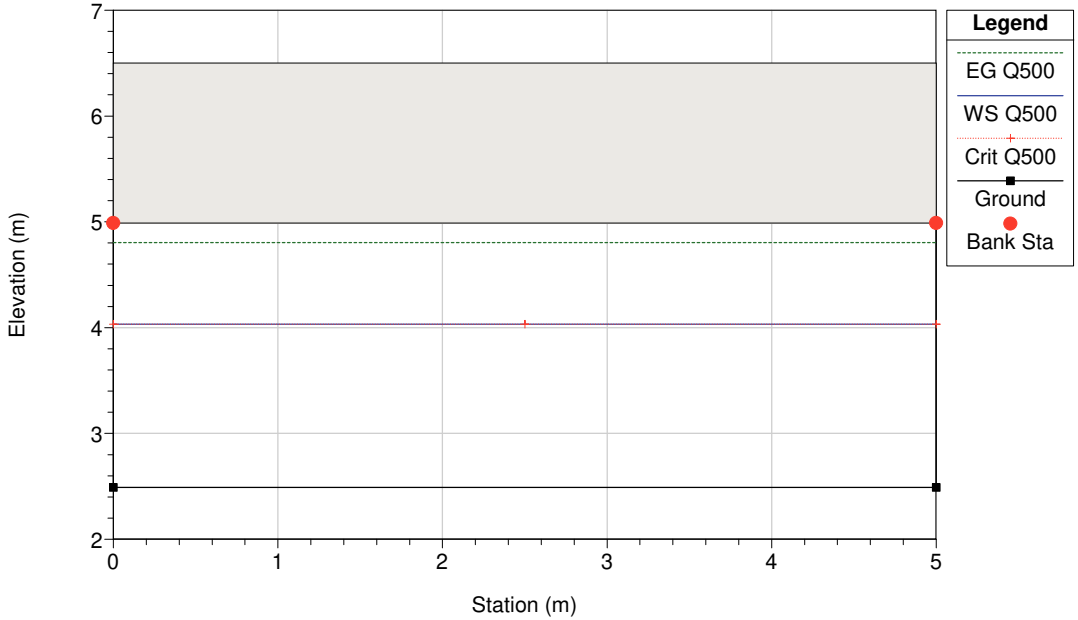
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



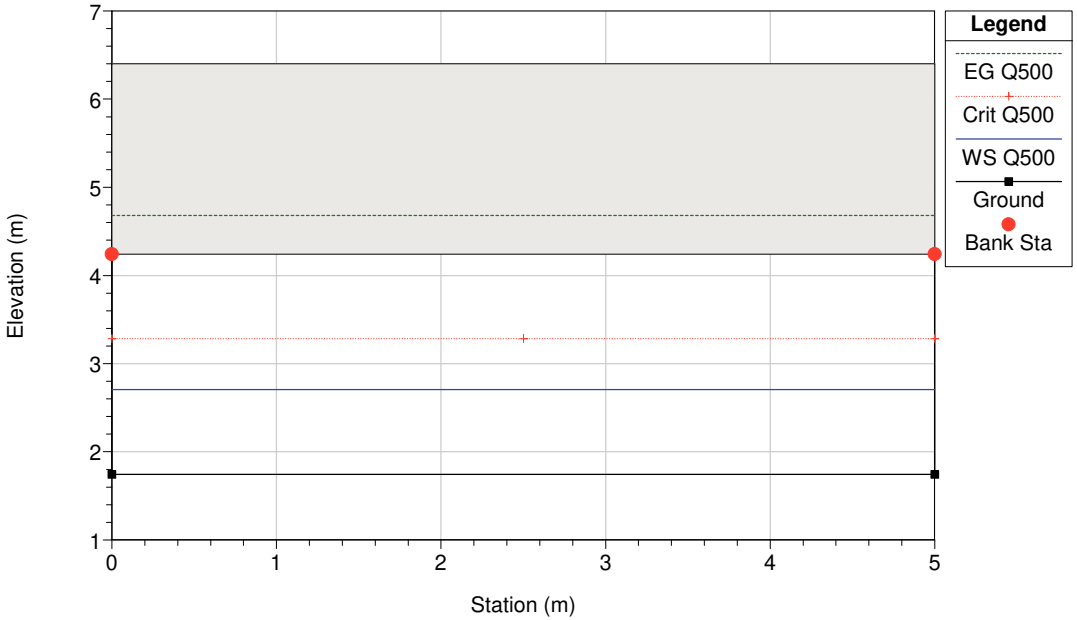
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



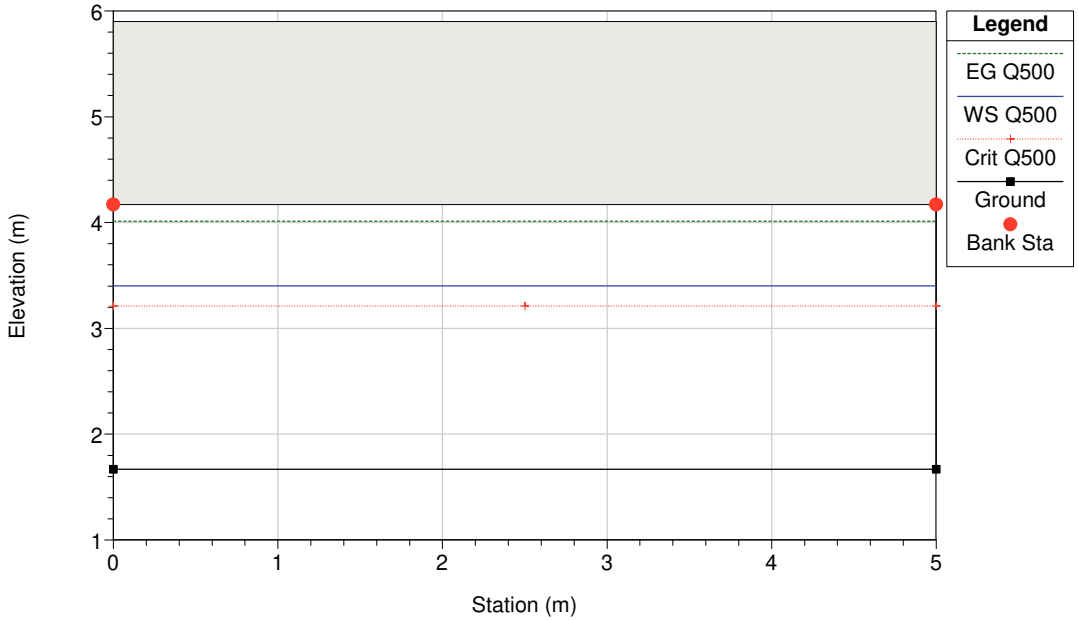
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



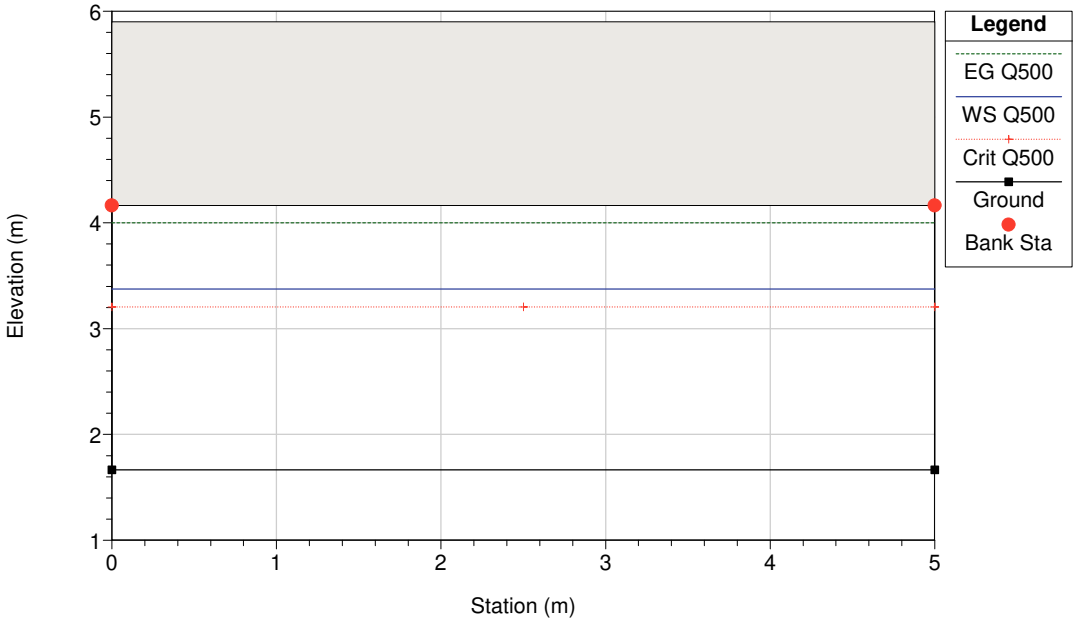
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



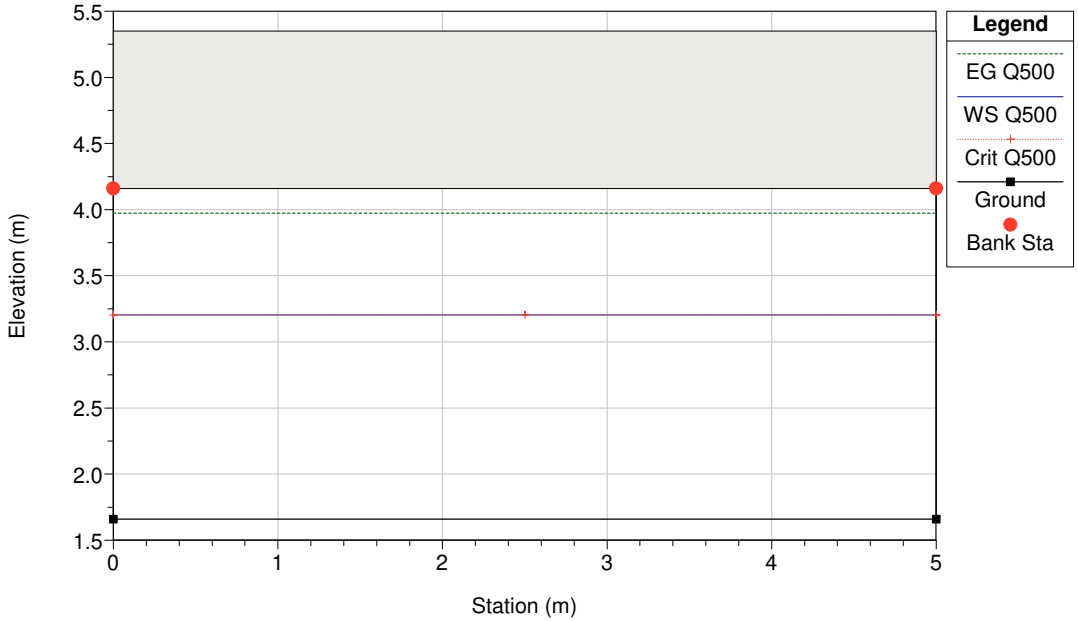
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



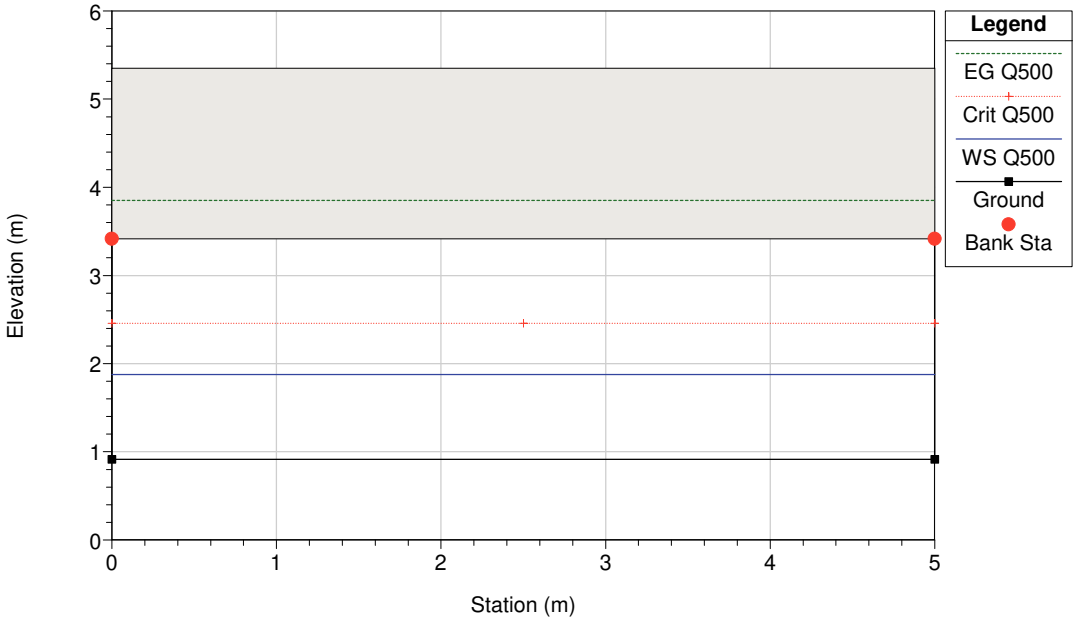
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



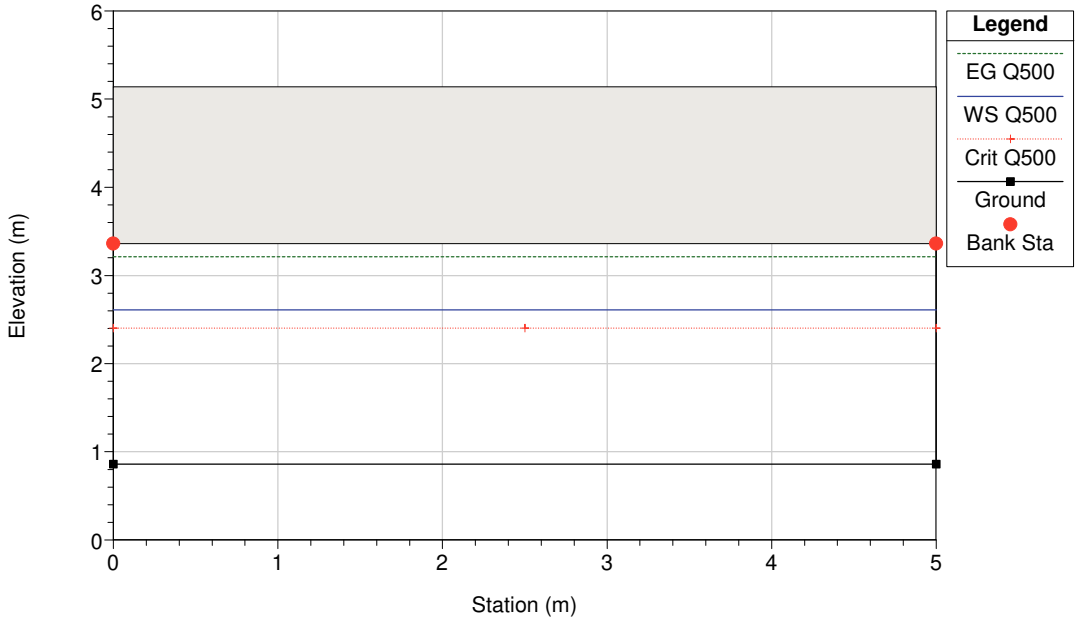
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



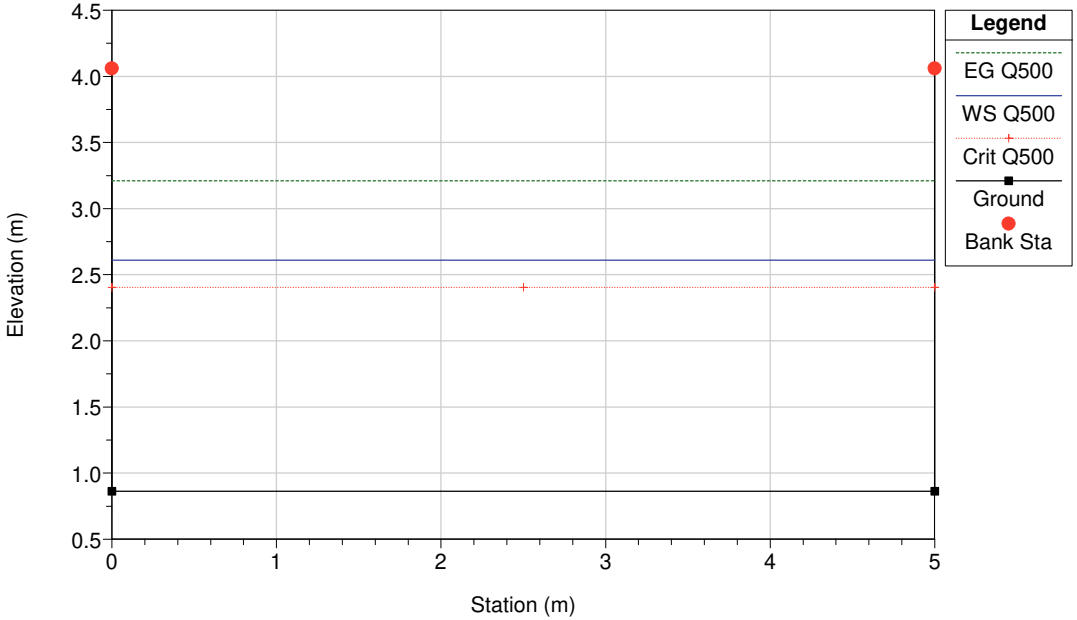
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



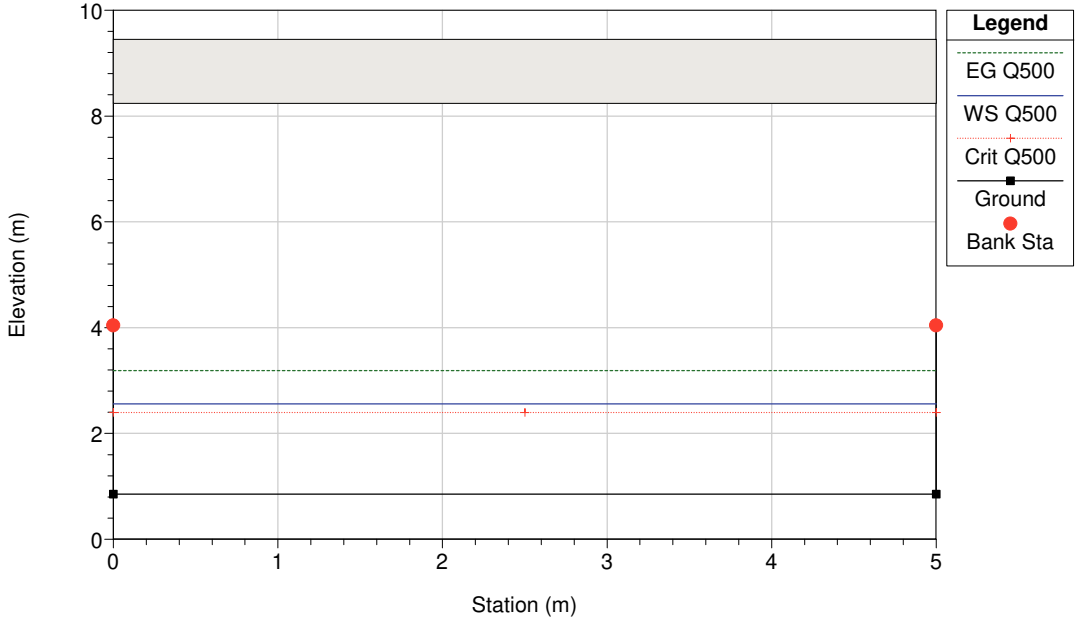
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



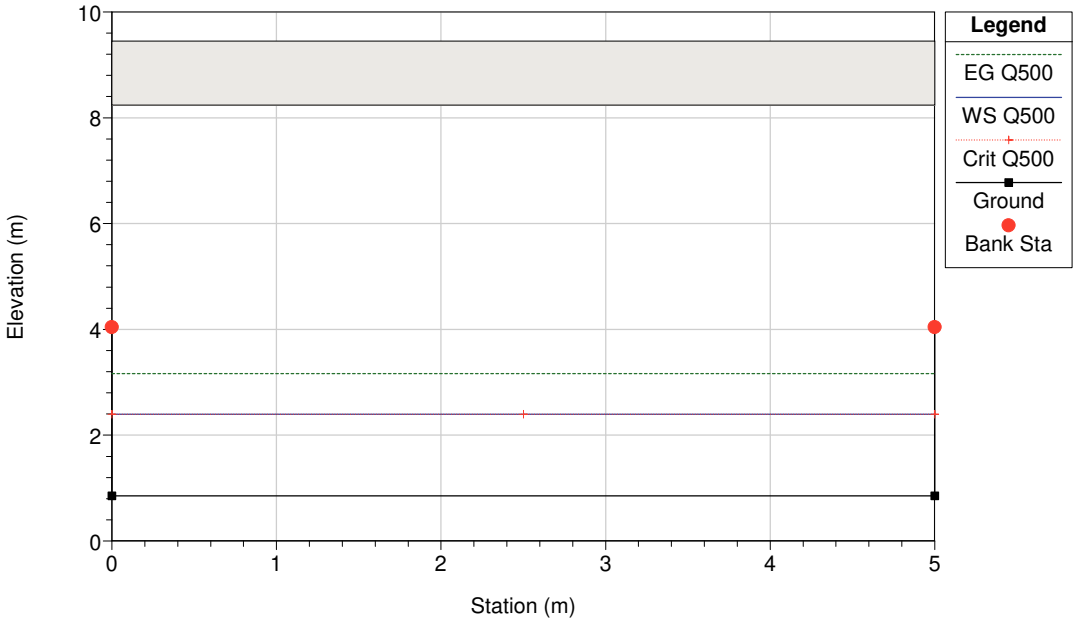
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



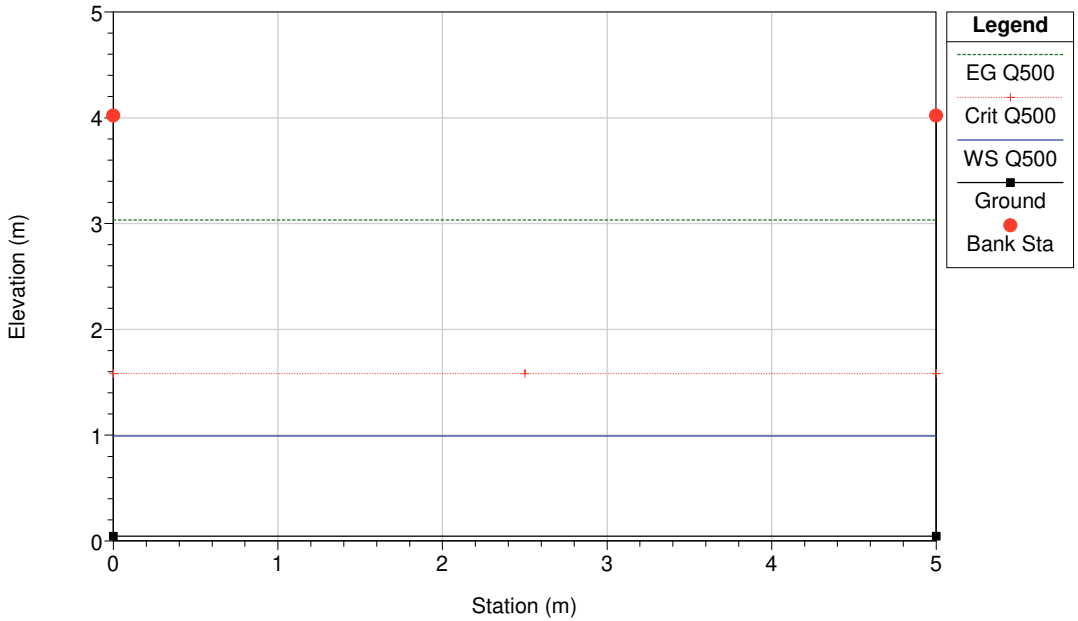
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



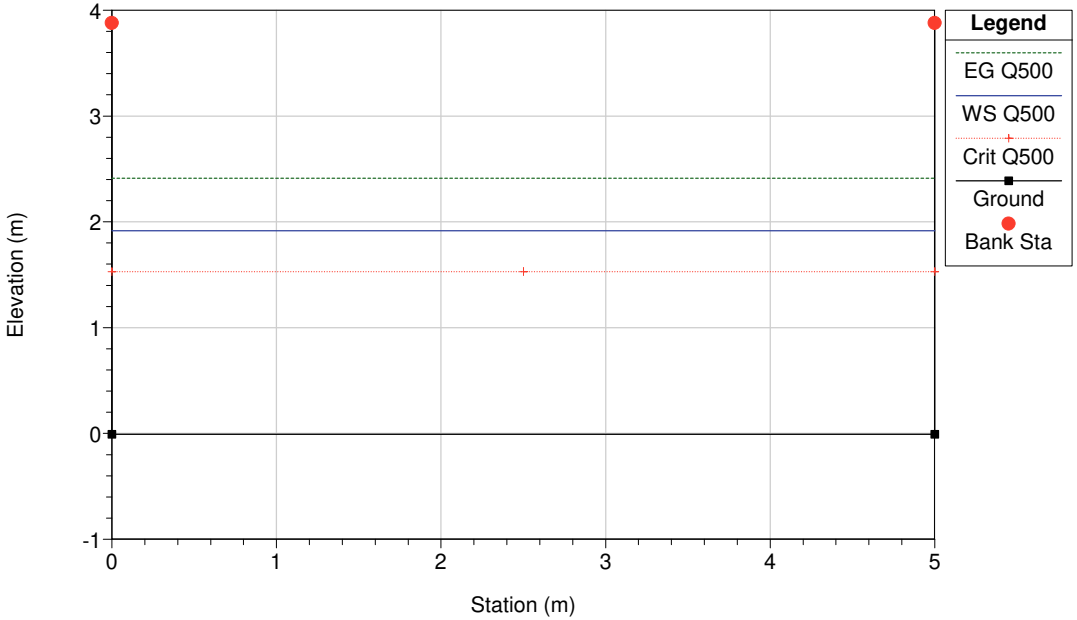
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



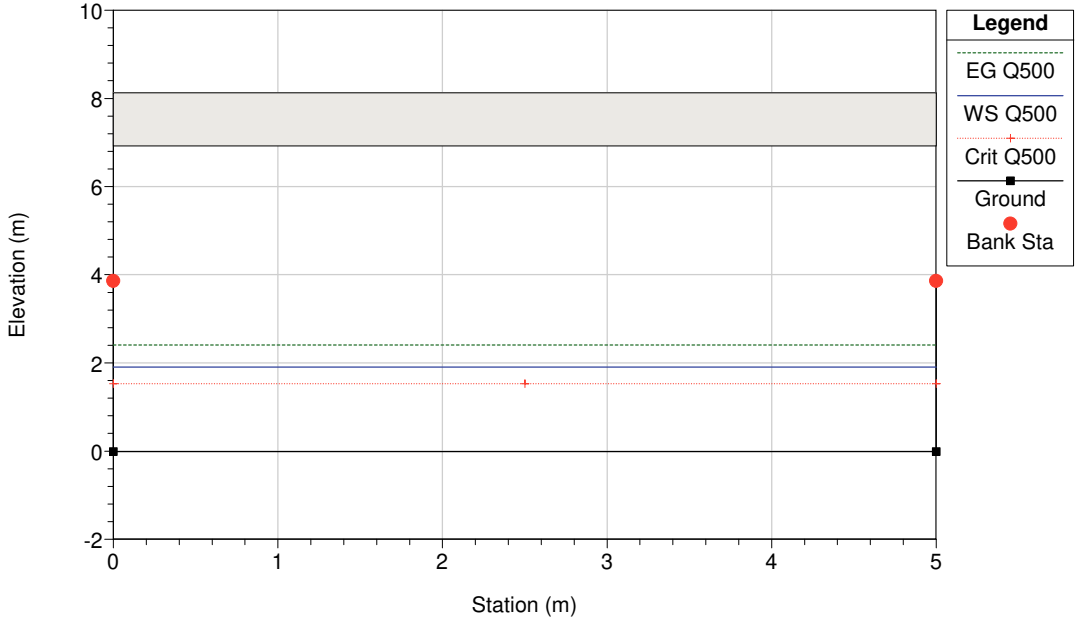
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



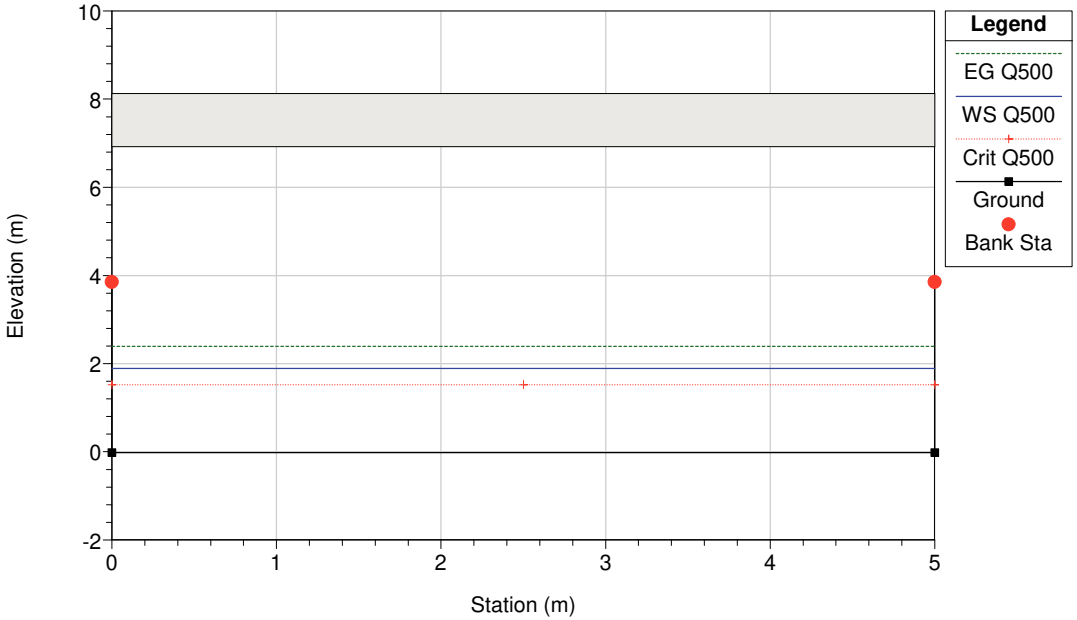
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



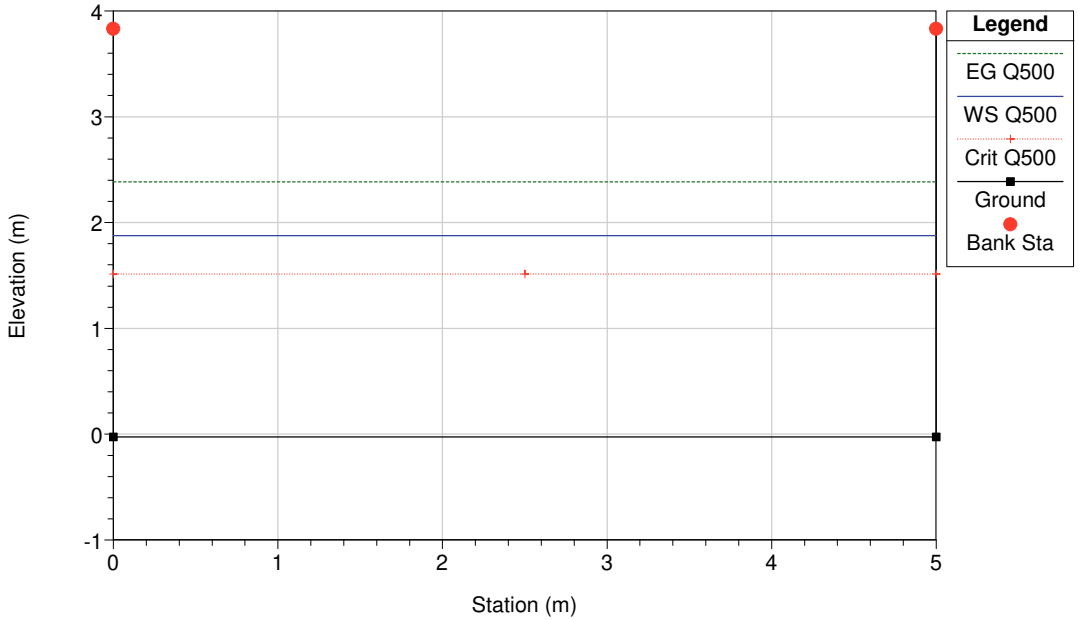
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



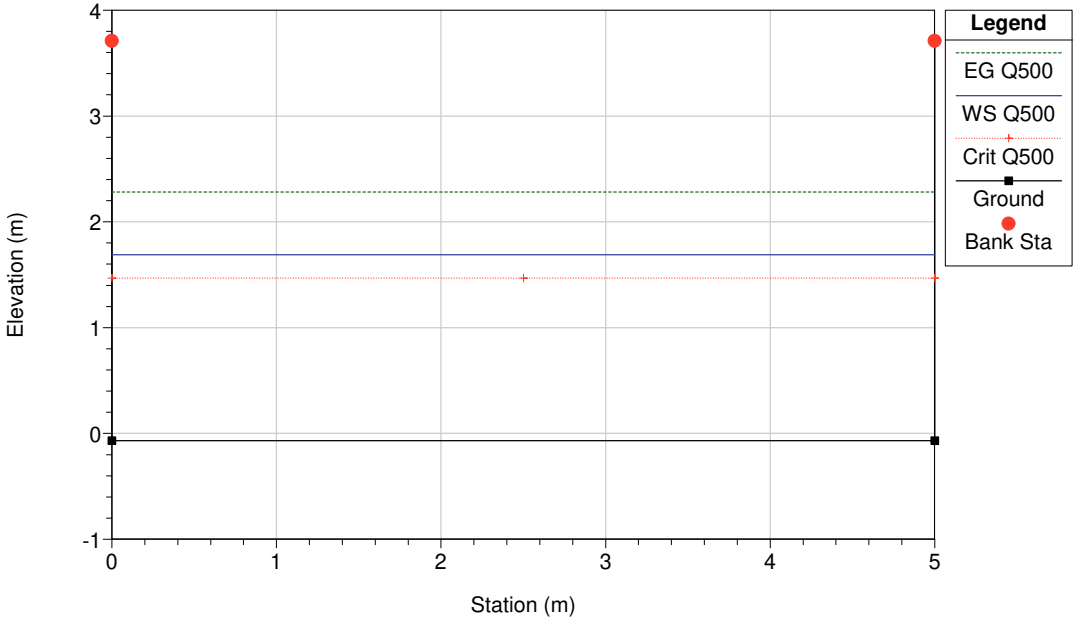
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



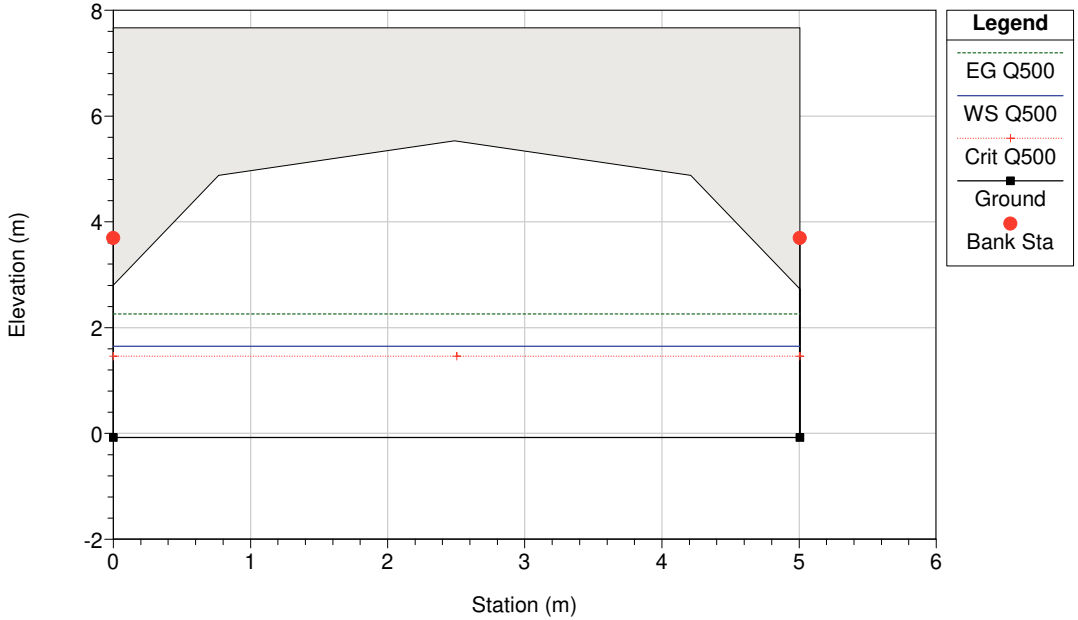
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



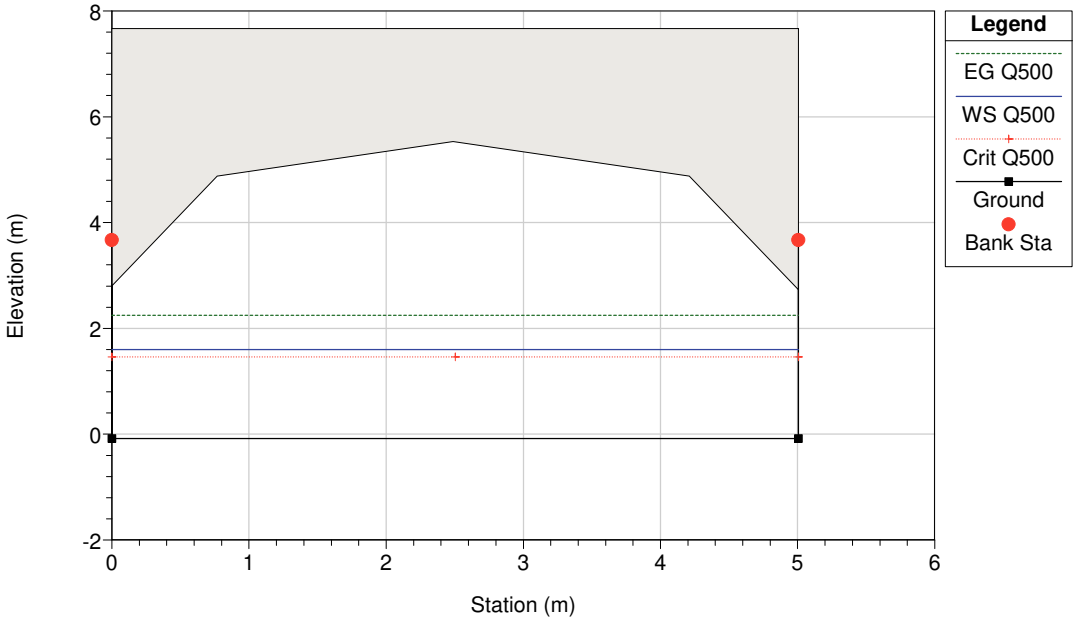
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



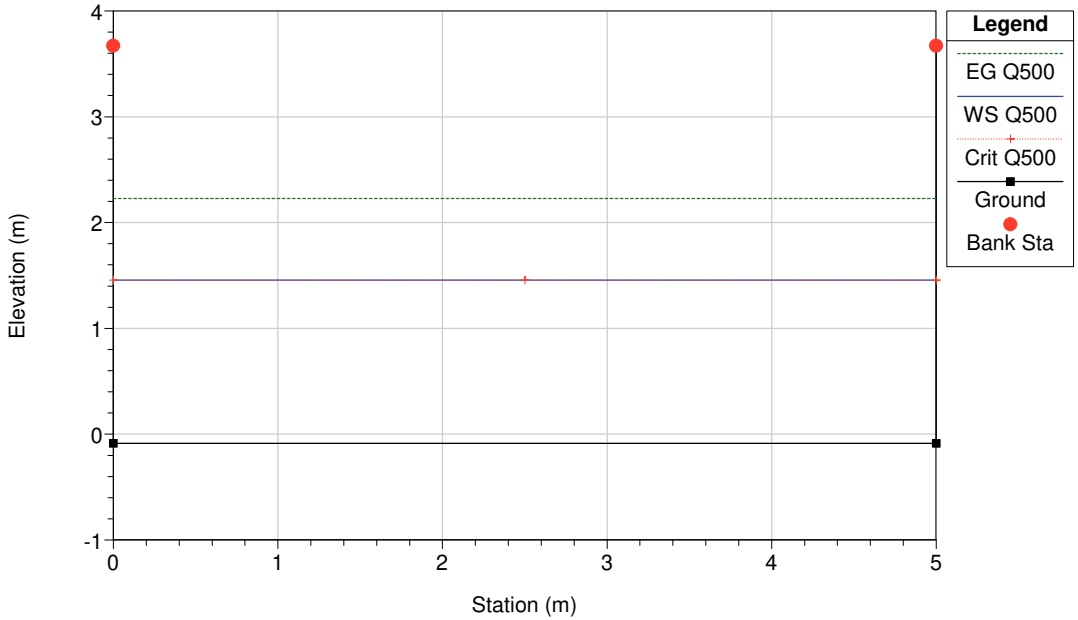
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



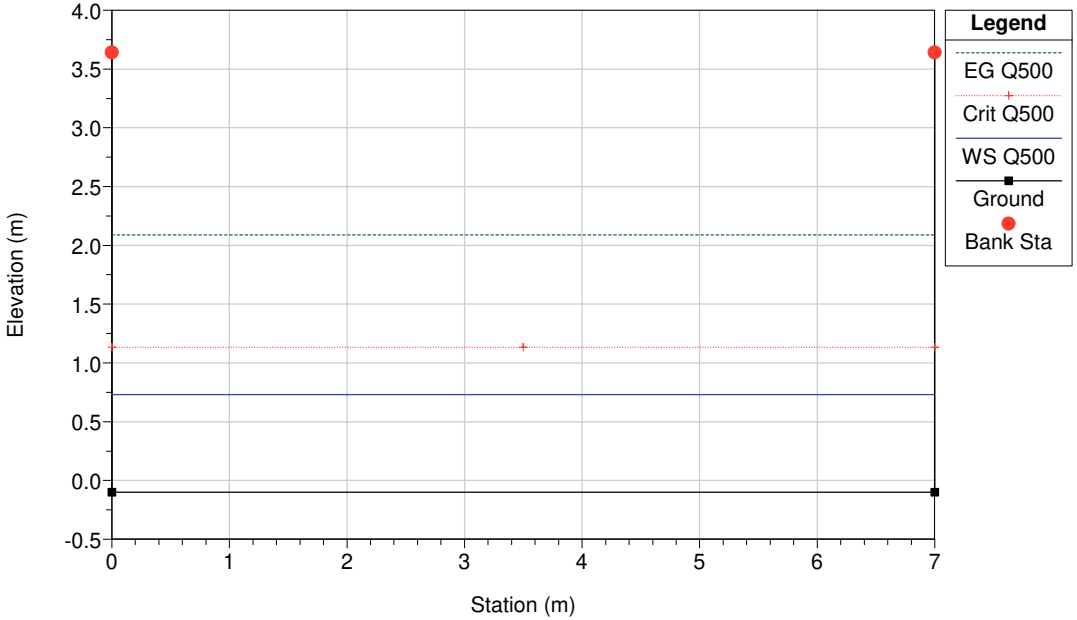
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

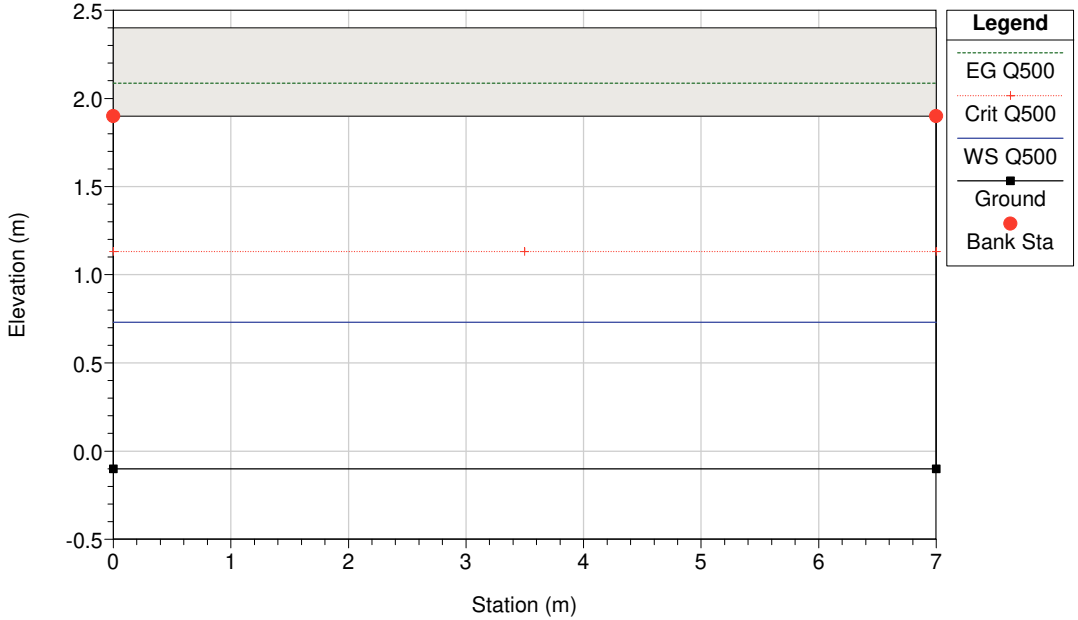
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

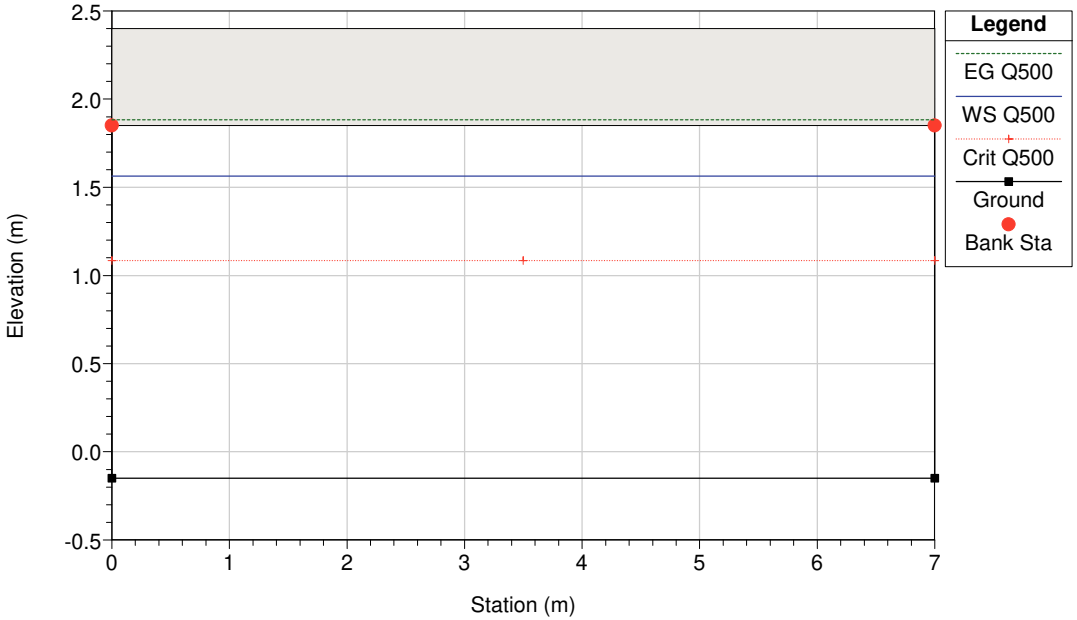
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

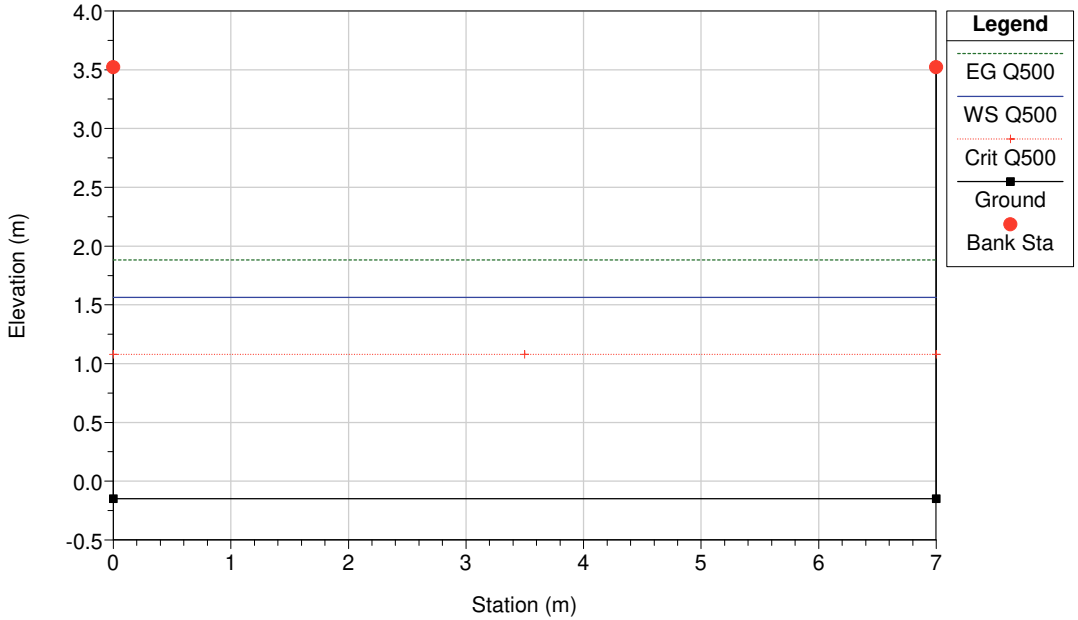
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



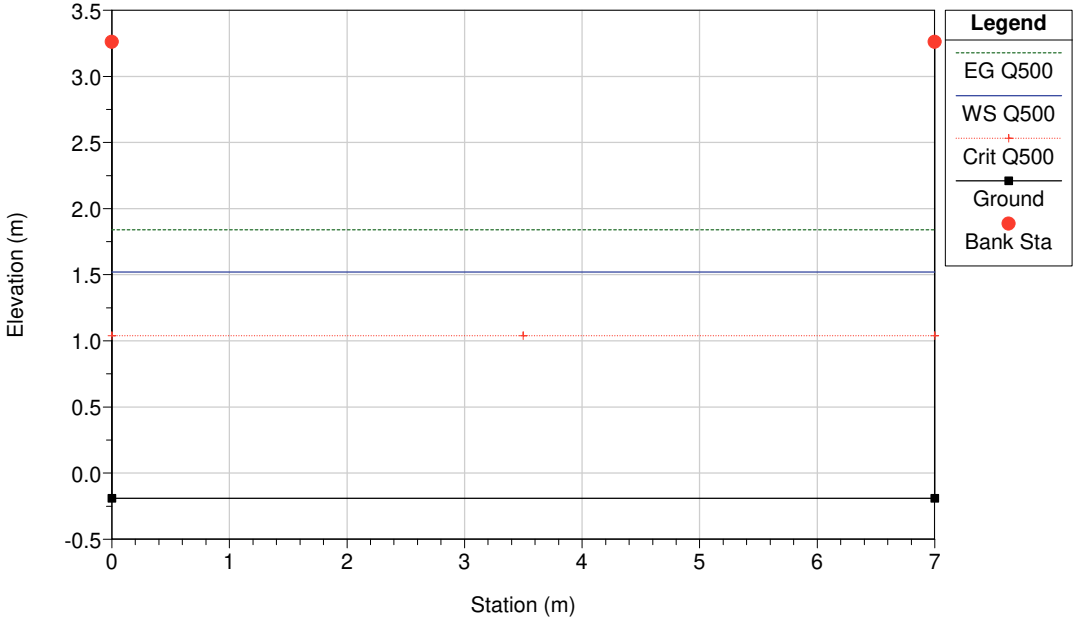
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

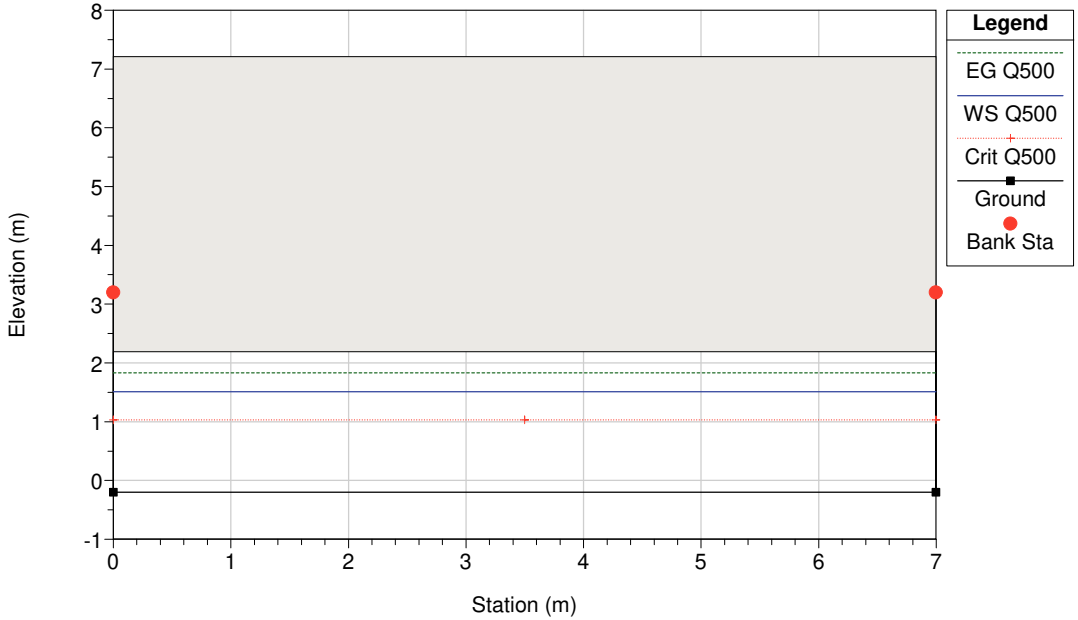
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



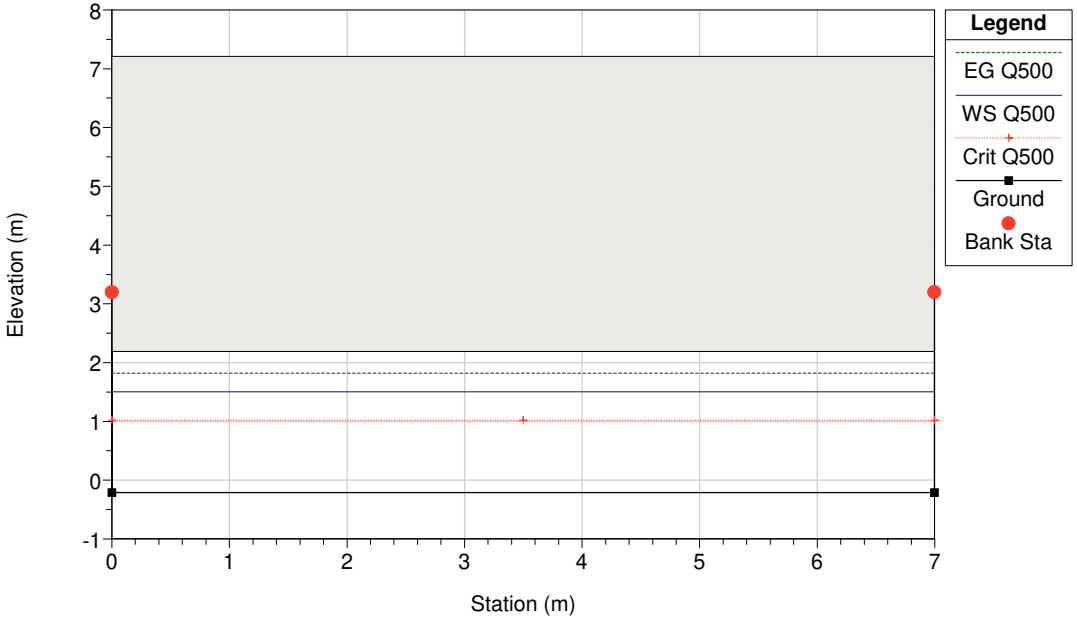
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



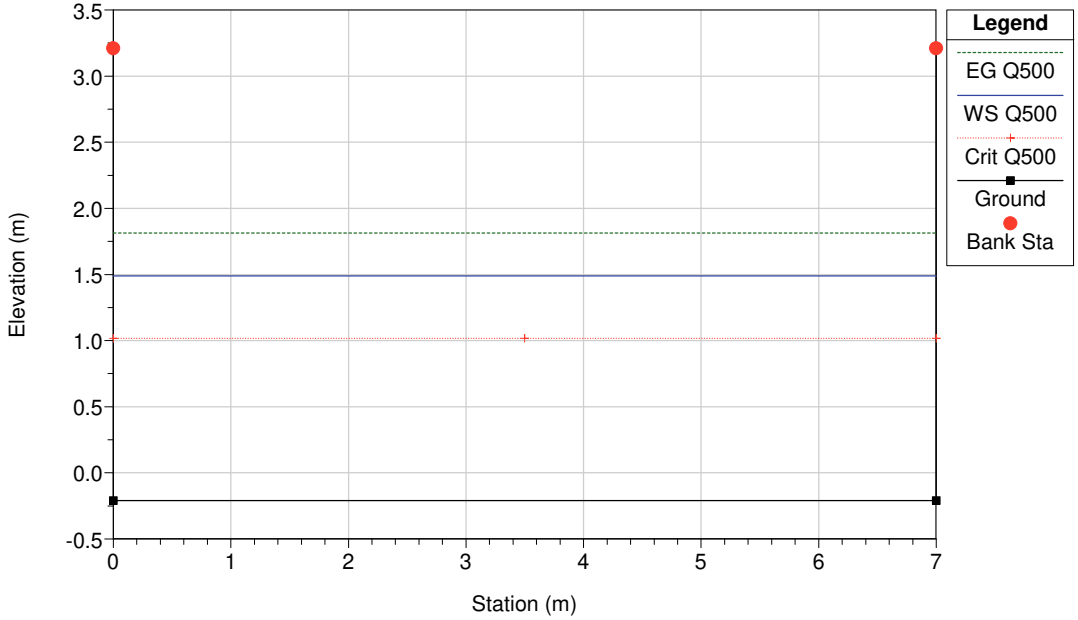
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



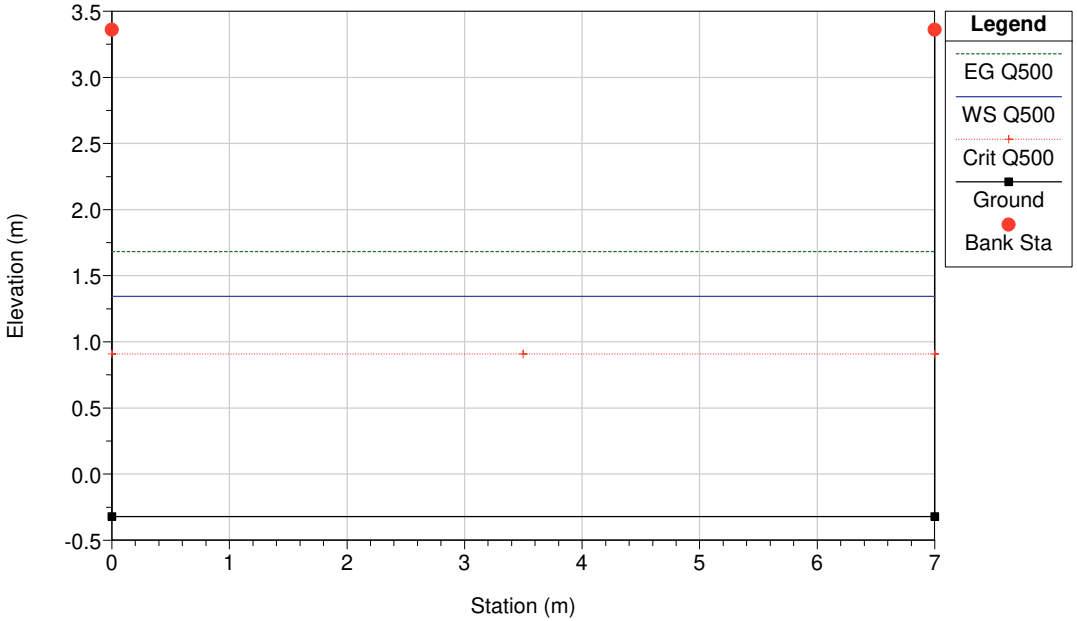
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

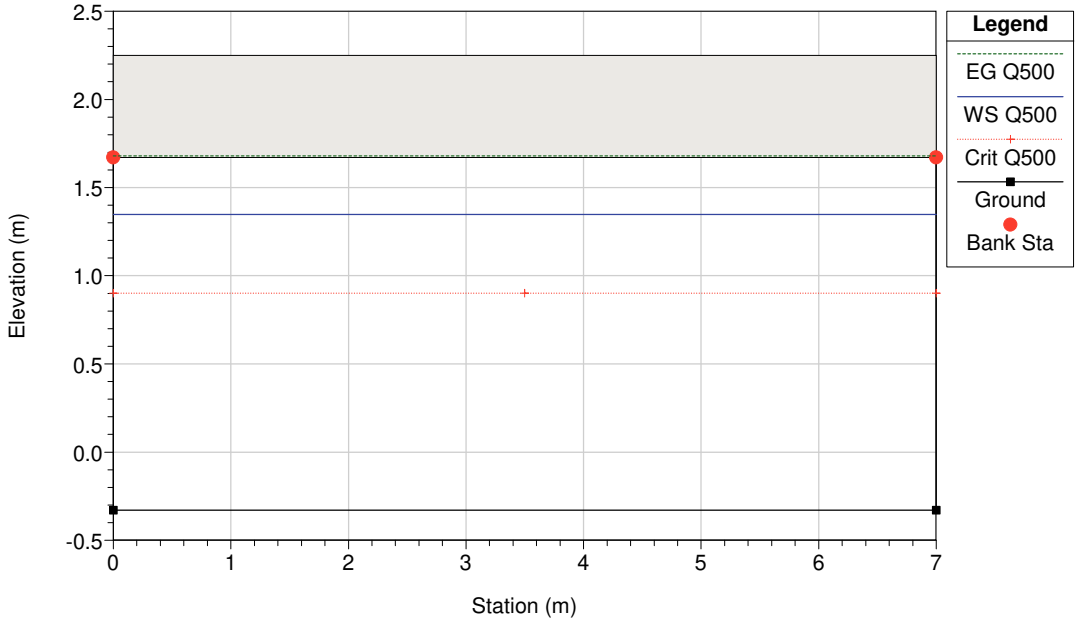
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

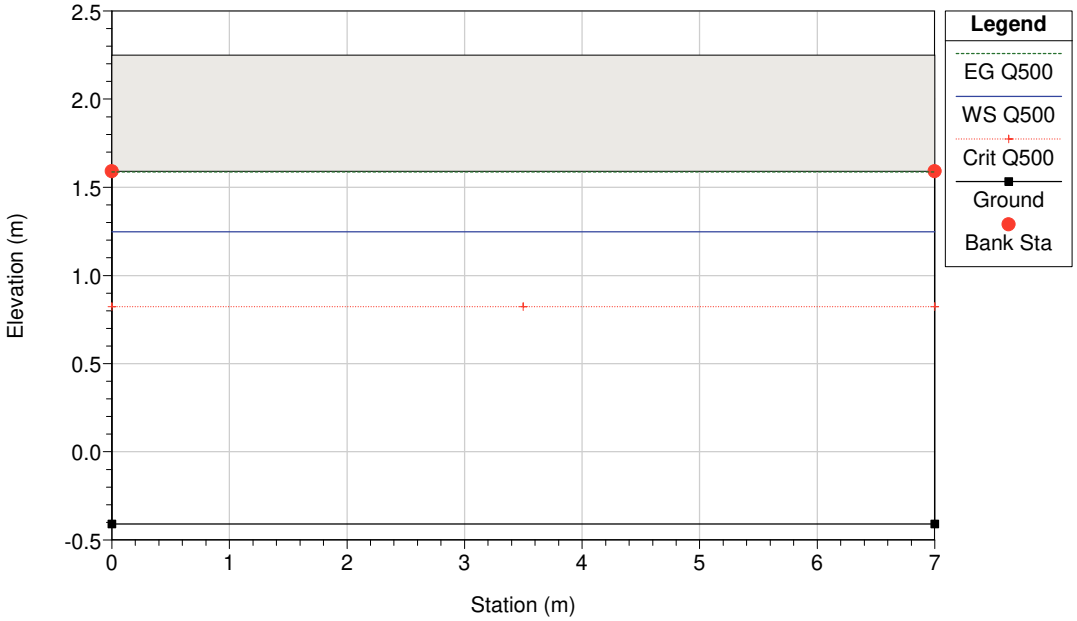
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

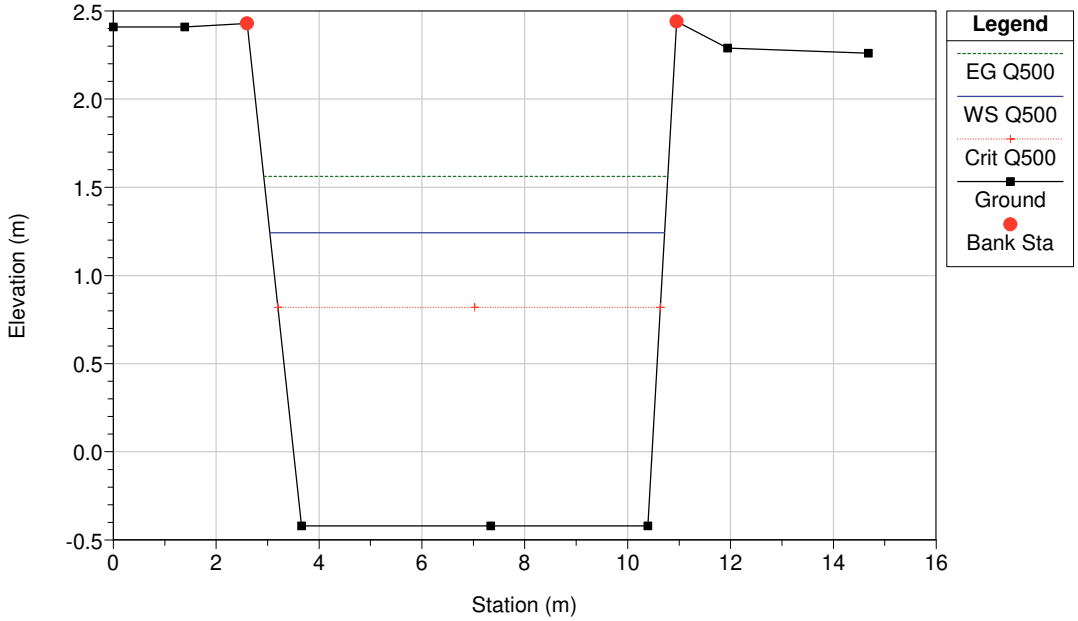
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

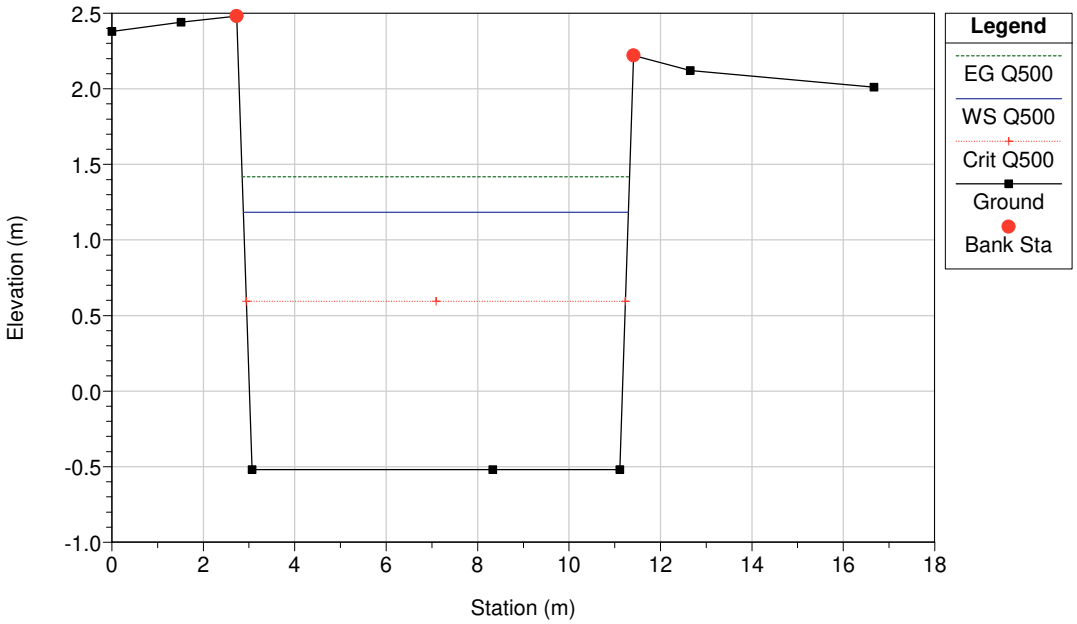
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

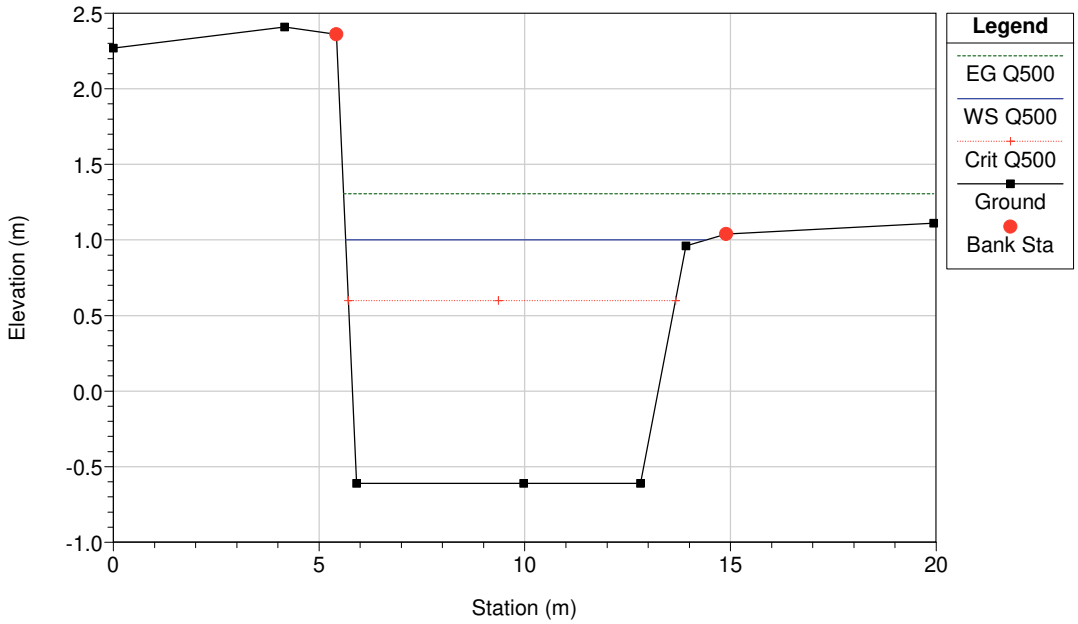
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



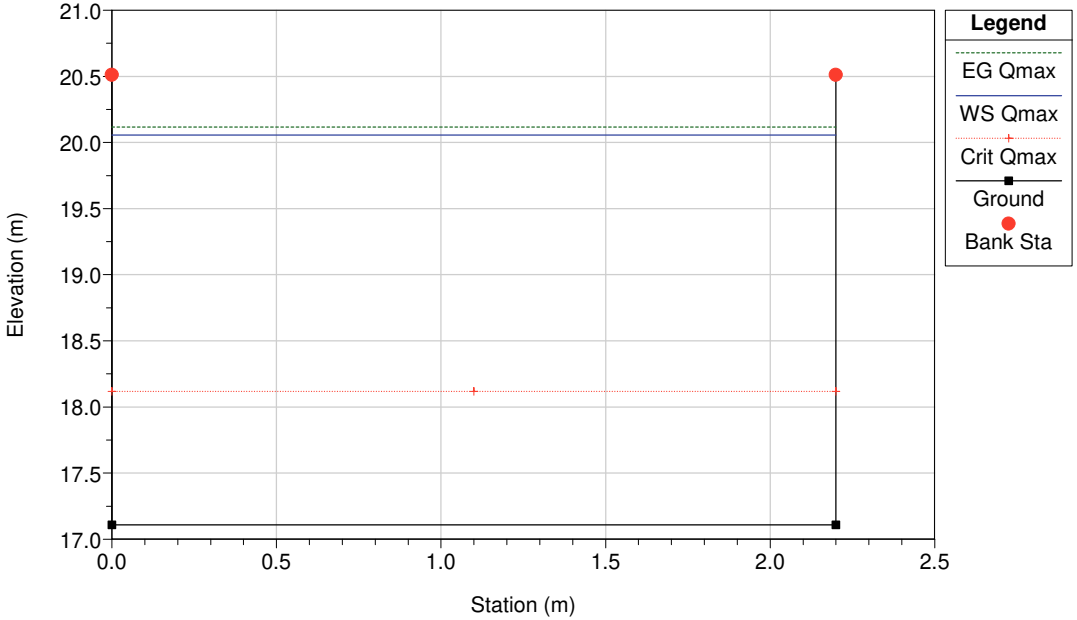
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

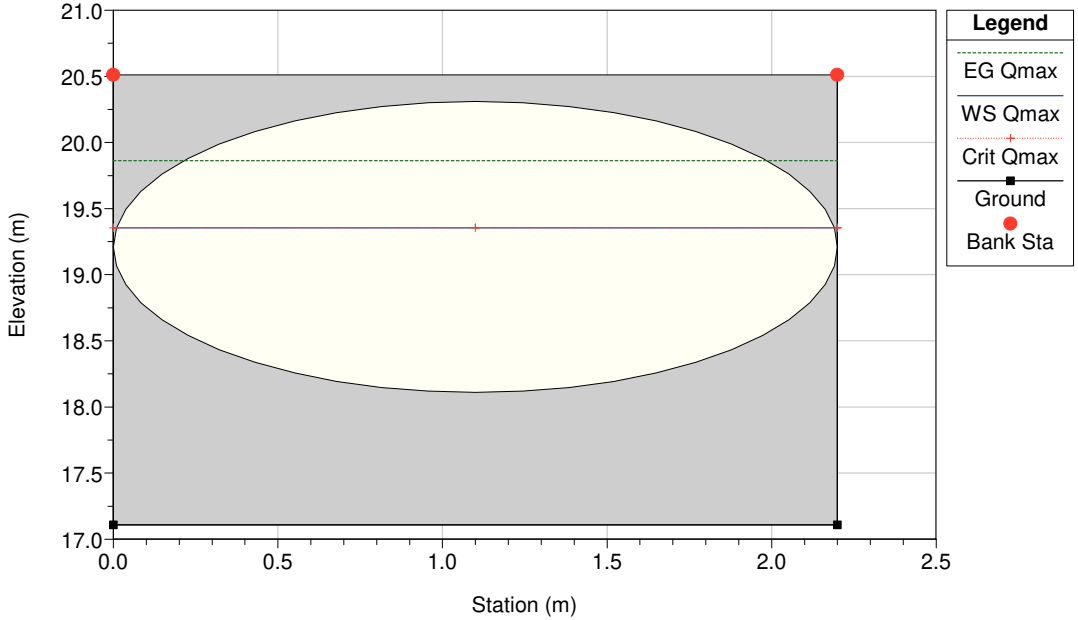
River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



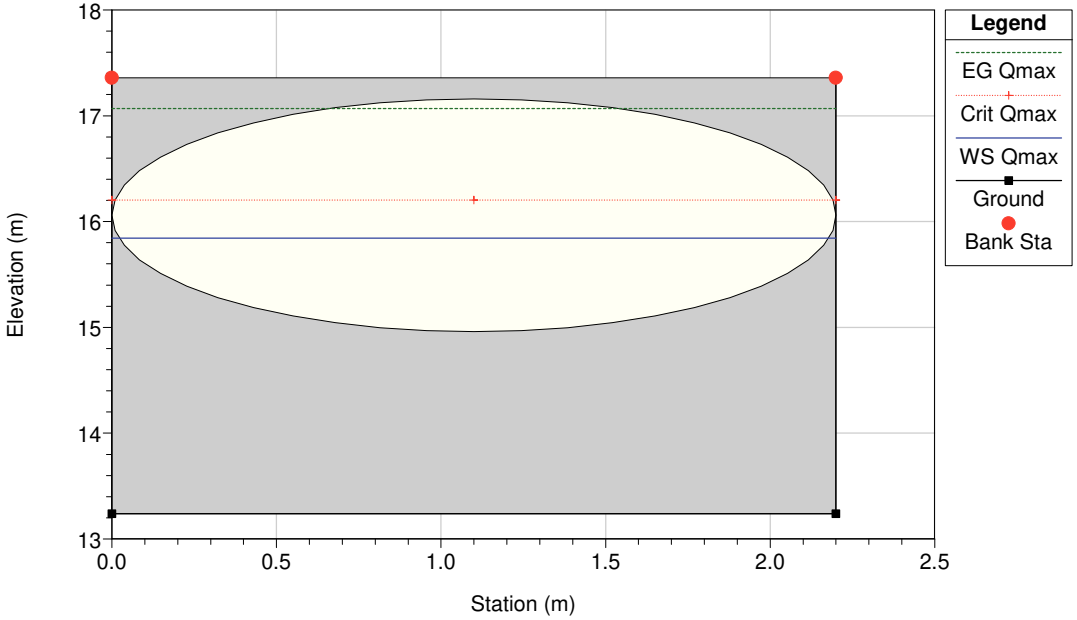
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 72 vasca di monte Q



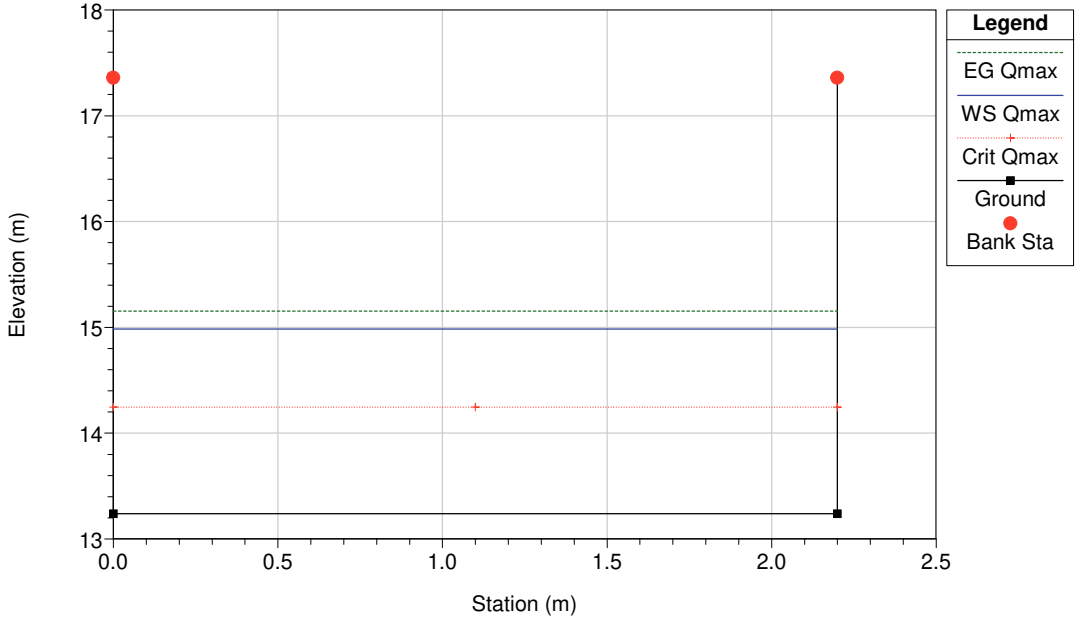
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71.5 Culv culvert Q-P



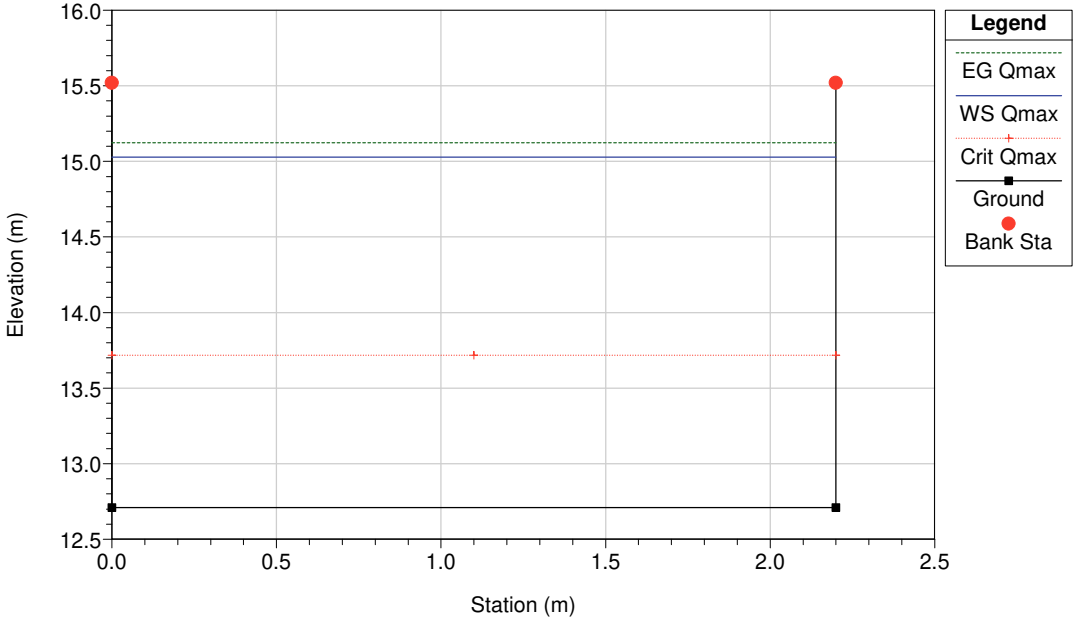
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 71 culvert 1 P (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

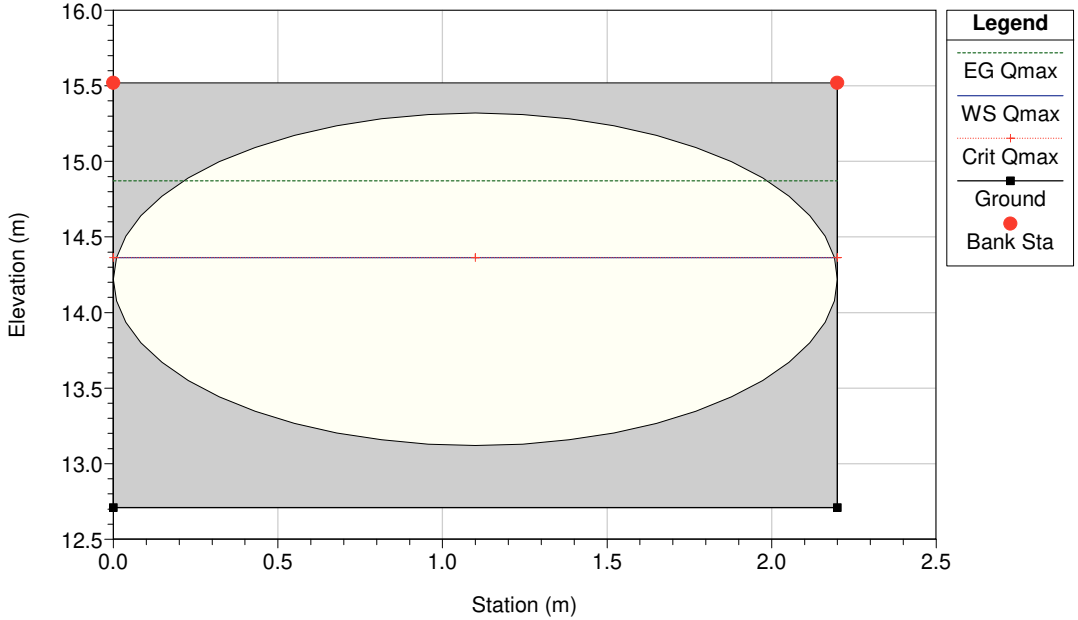
River = canale s. elena Reach = canale s. elena RS = 70 culvert 1 P (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

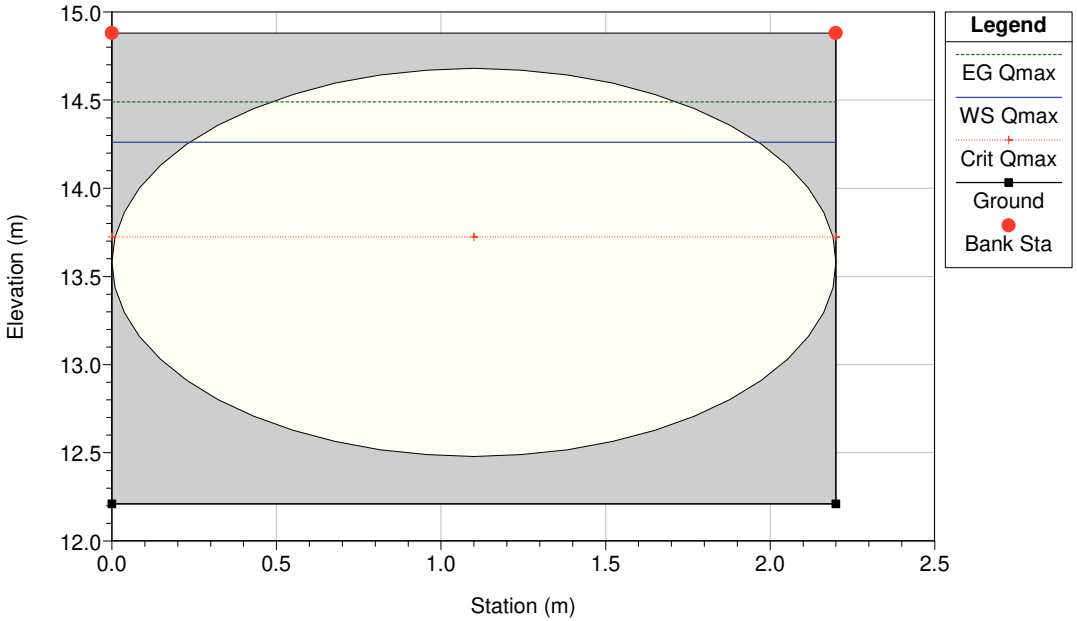
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

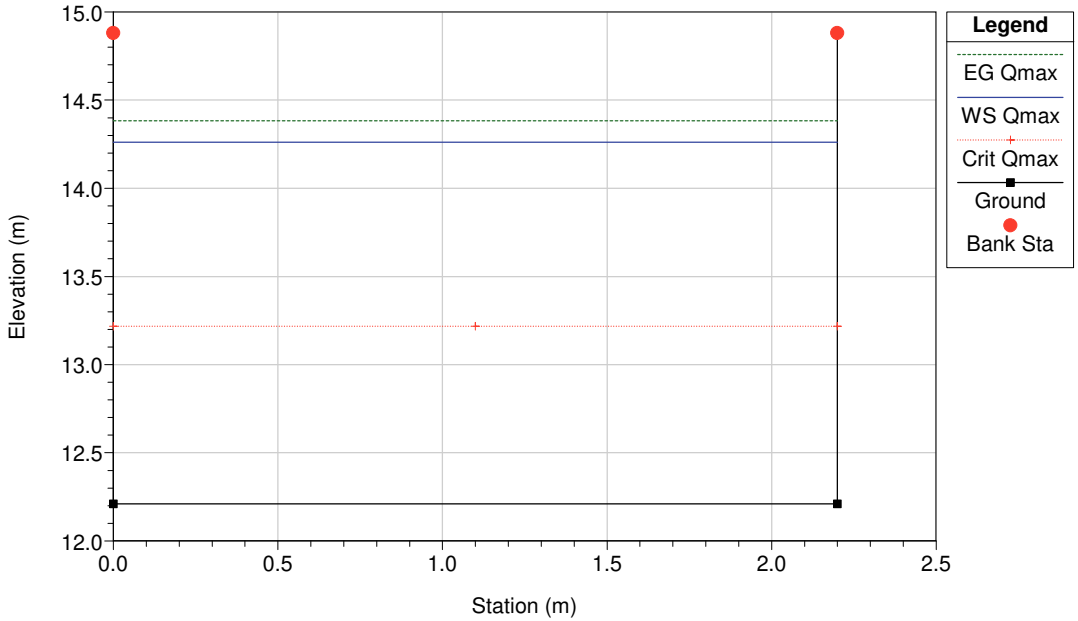
River = canale s. elena Reach = canale s. elena RS = 69.5 Culv culvert P-O



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

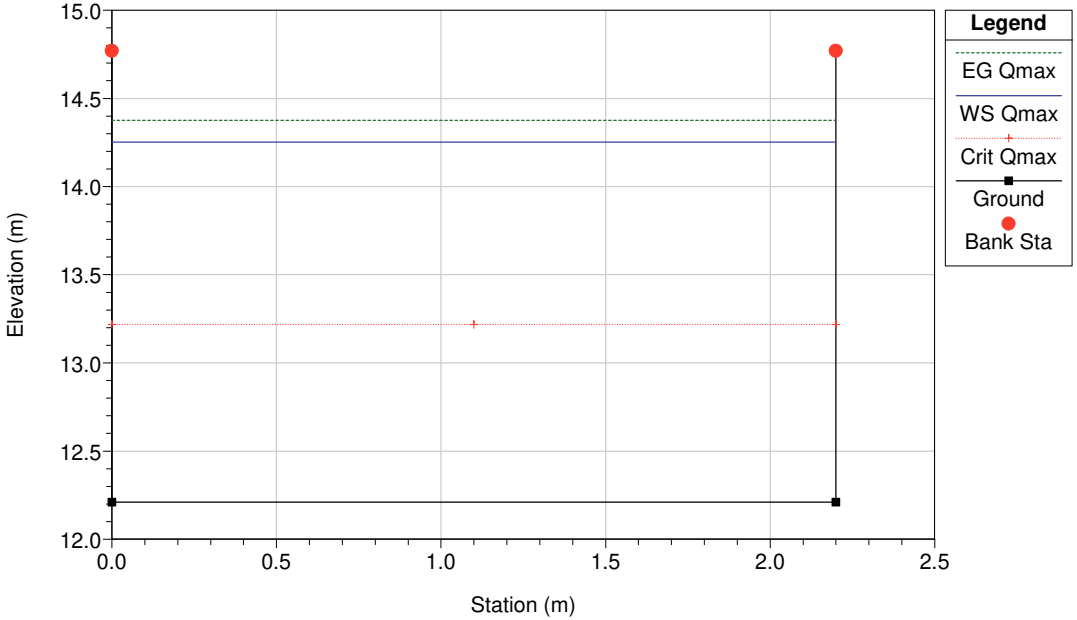
River = canale s. elena Reach = canale s. elena RS = 69 culvert 1 O (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

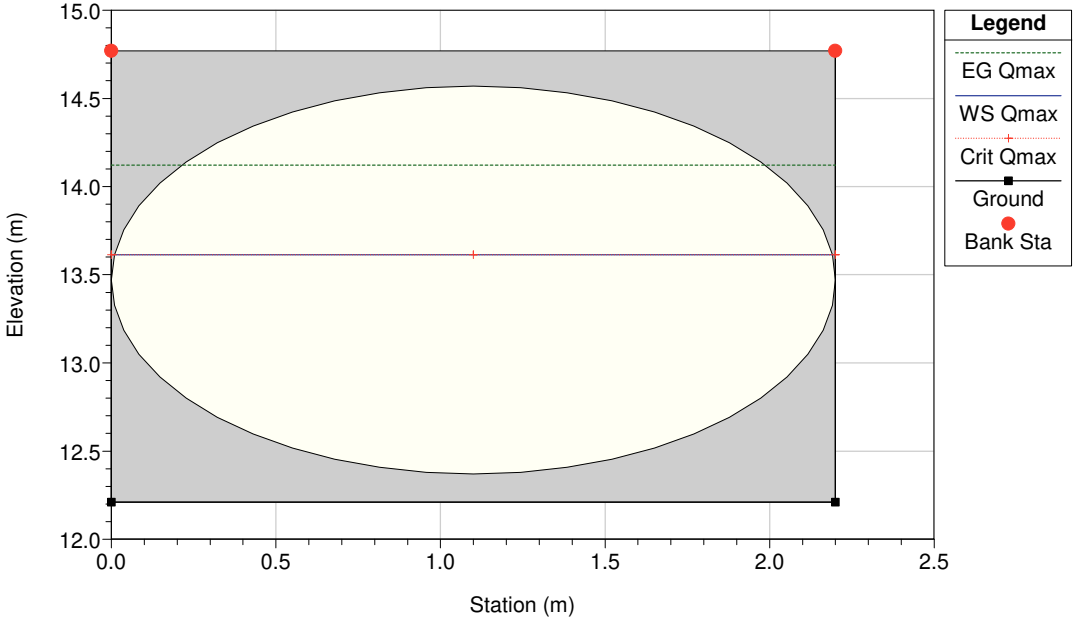
River = canale s. elena Reach = canale s. elena RS = 68 culvert 1 O (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

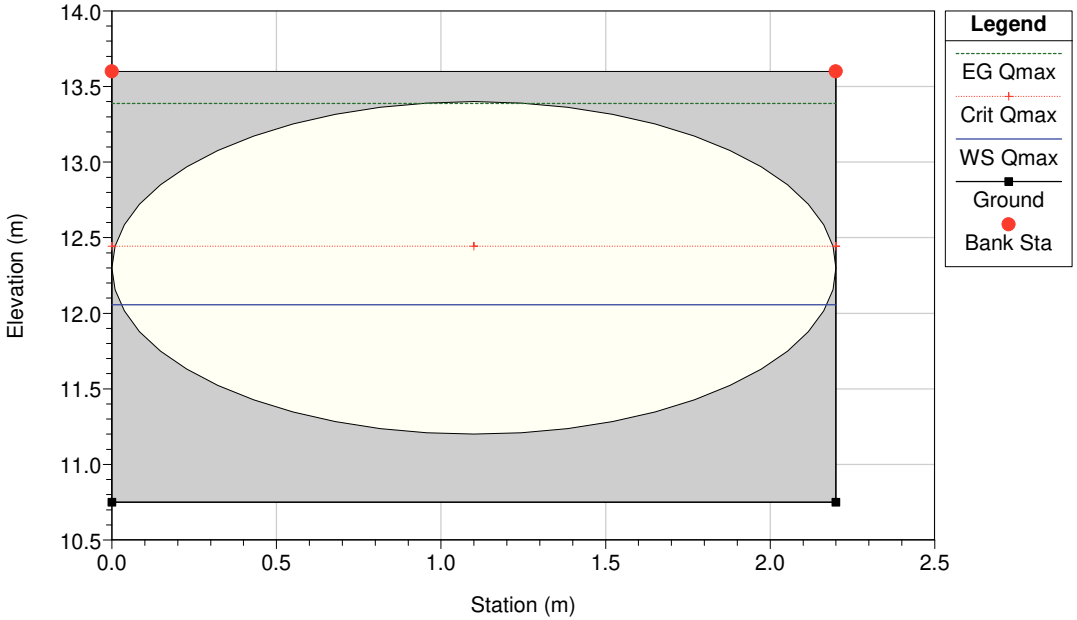
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

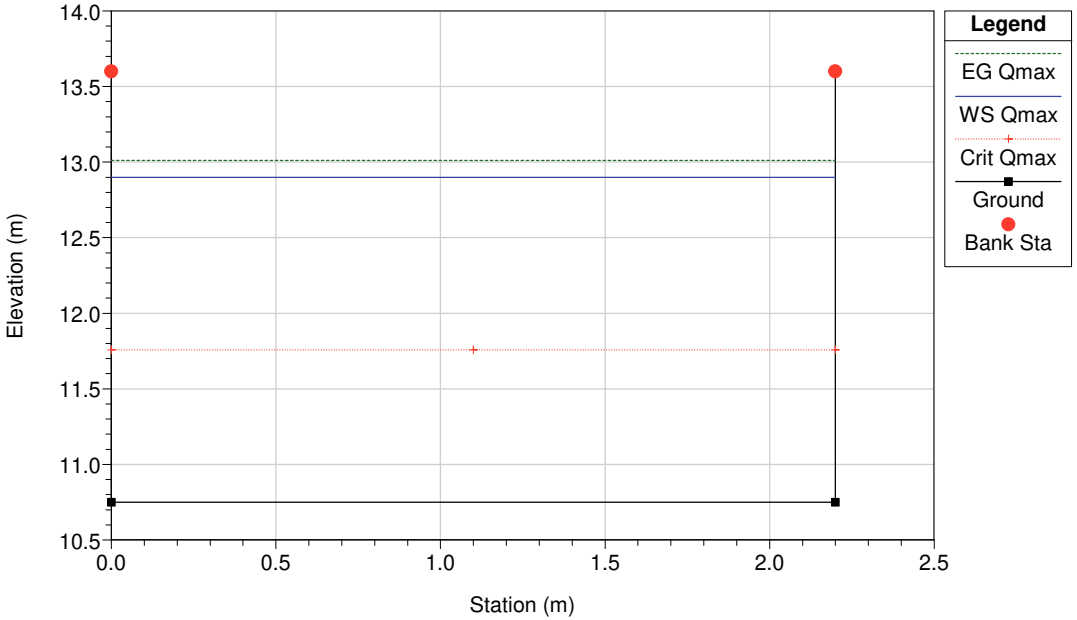
River = canale s. elena Reach = canale s. elena RS = 67.5 Culv culvert O-N



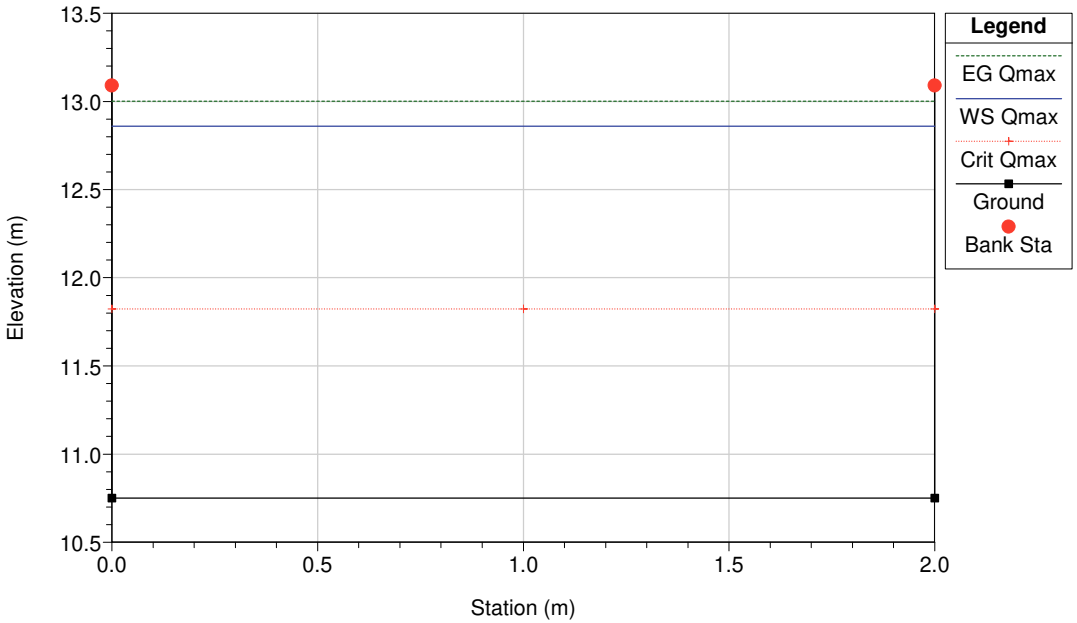
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

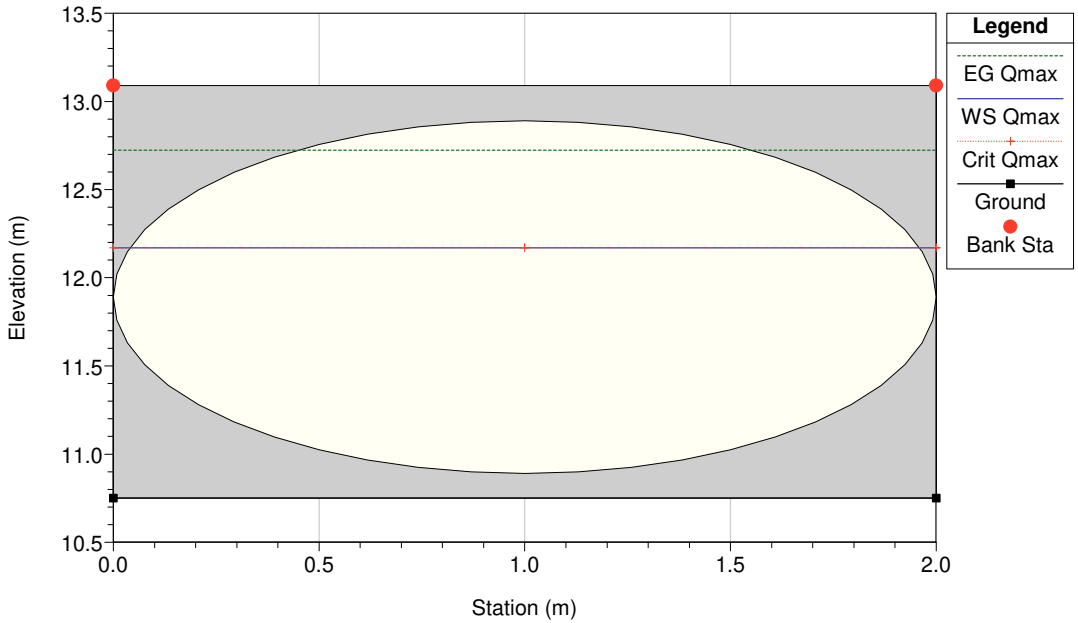
River = canale s. elena Reach = canale s. elena RS = 67 culvert 1 N (M)



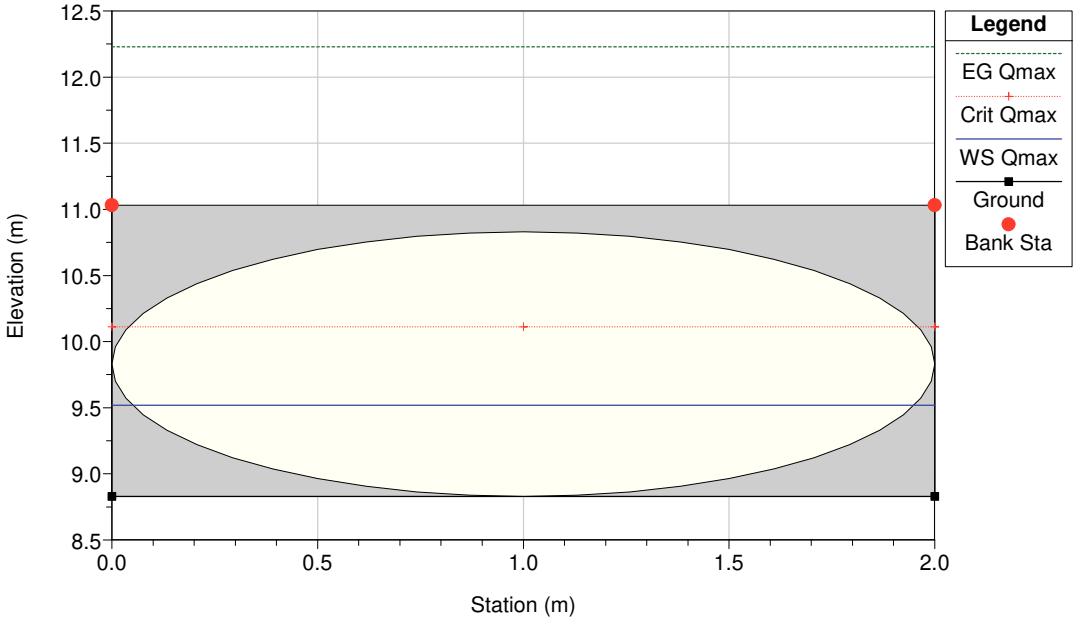
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 66 culvert 1 N (V)



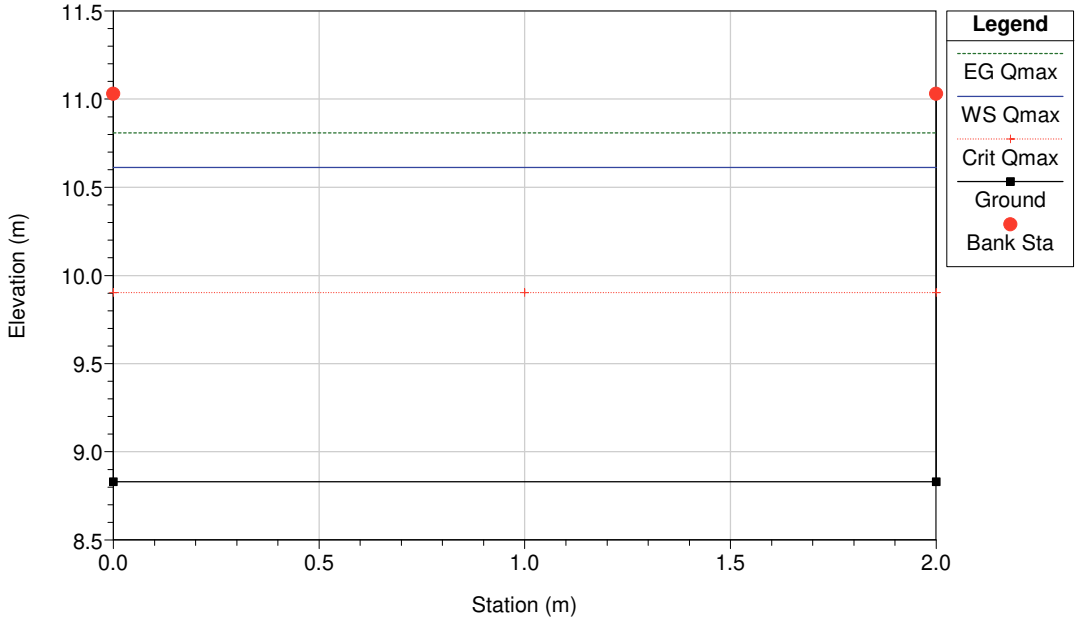
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65.5 Culv culvert N-M



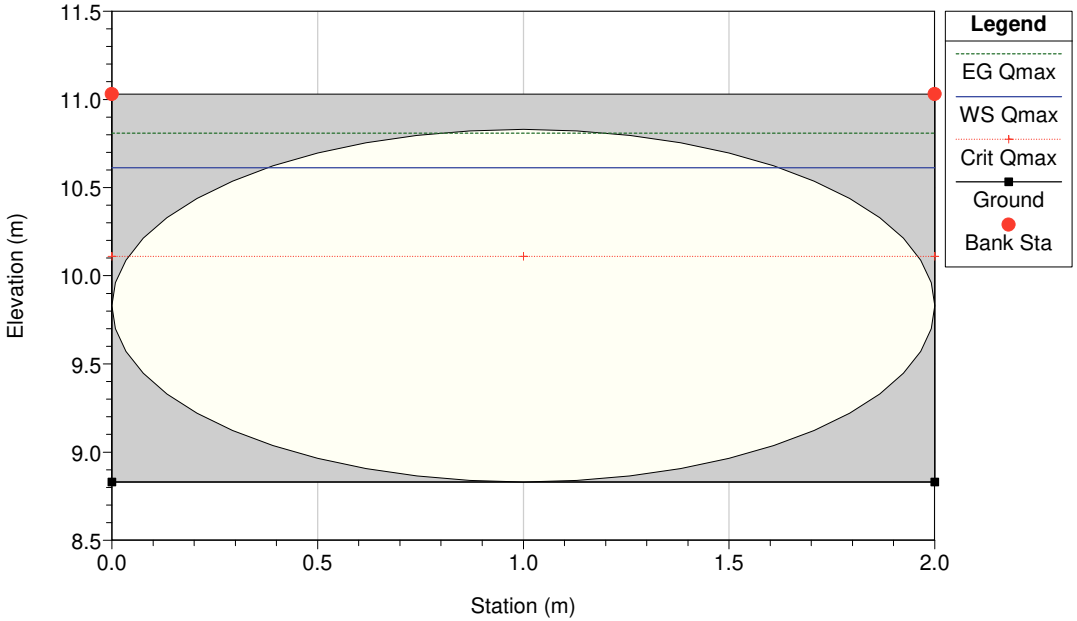
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 65 culvert 1 M



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

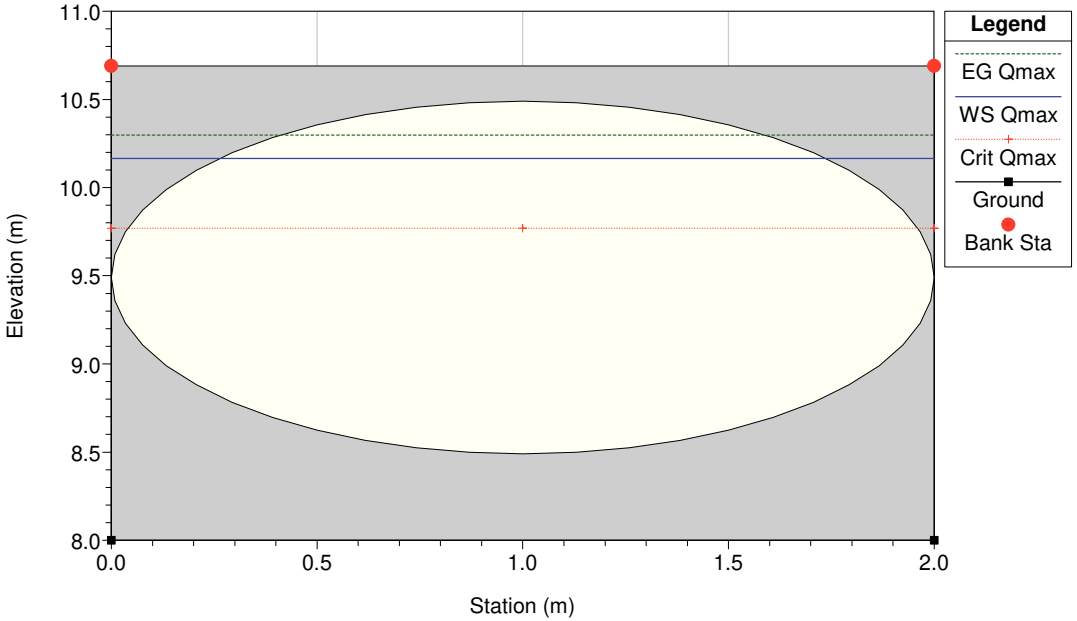
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

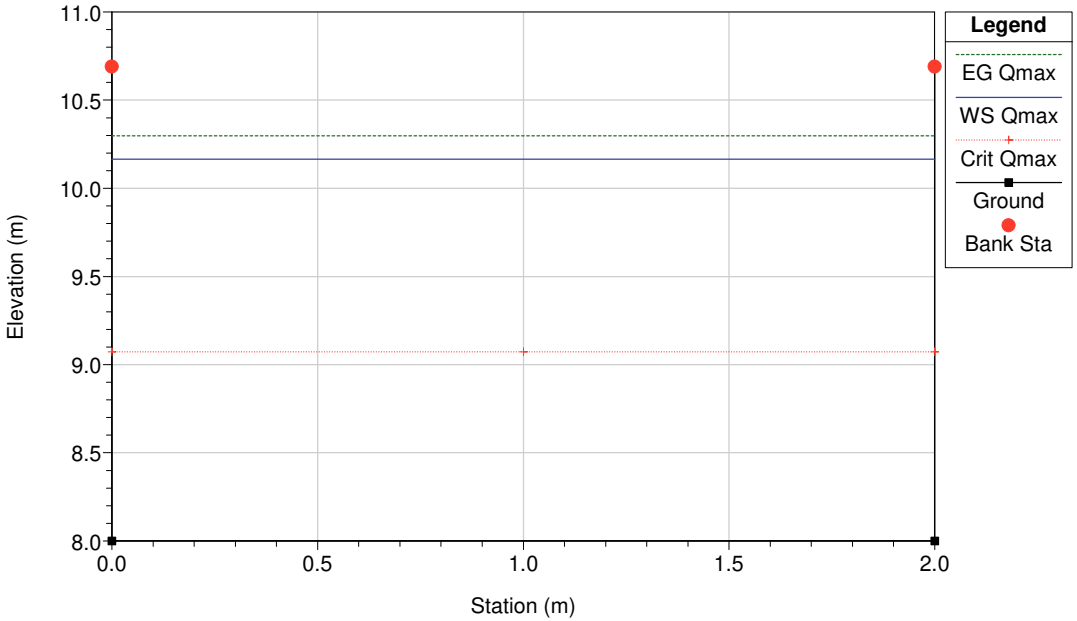
River = canale s. elena Reach = canale s. elena RS = 64.5 Culv culvert M-L



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

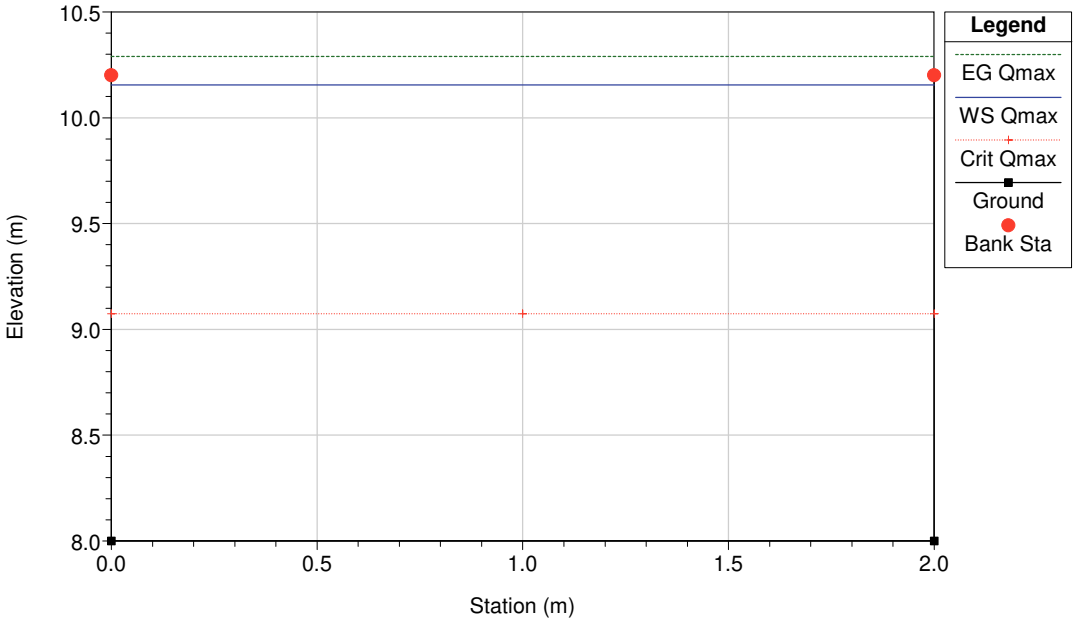
River = canale s. elena Reach = canale s. elena RS = 64 culvert 1 L (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

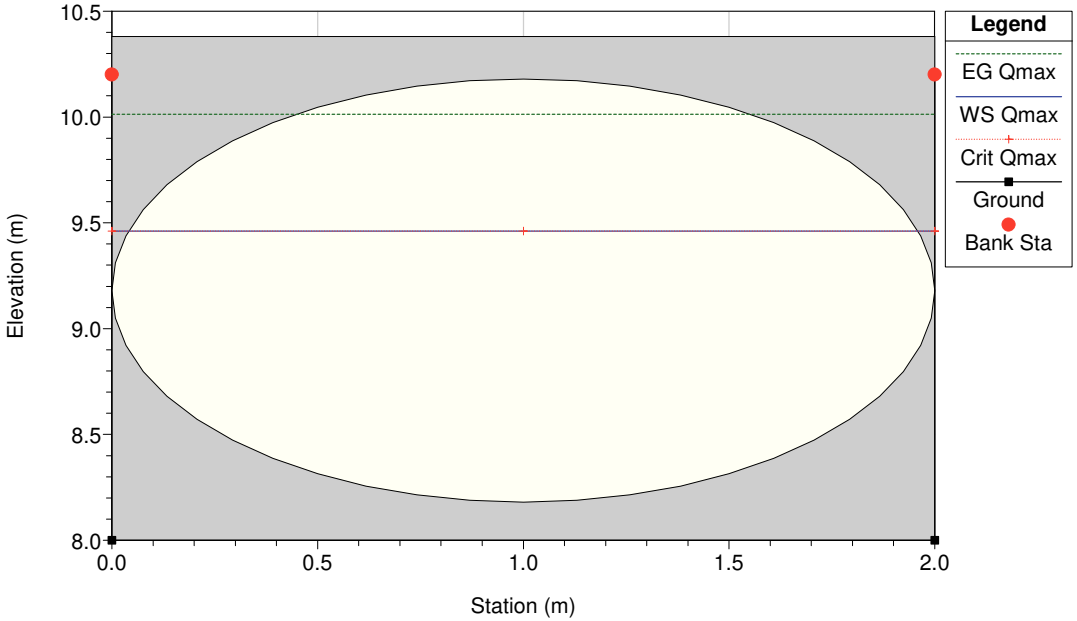
River = canale s. elena Reach = canale s. elena RS = 63 culvert 1 L (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

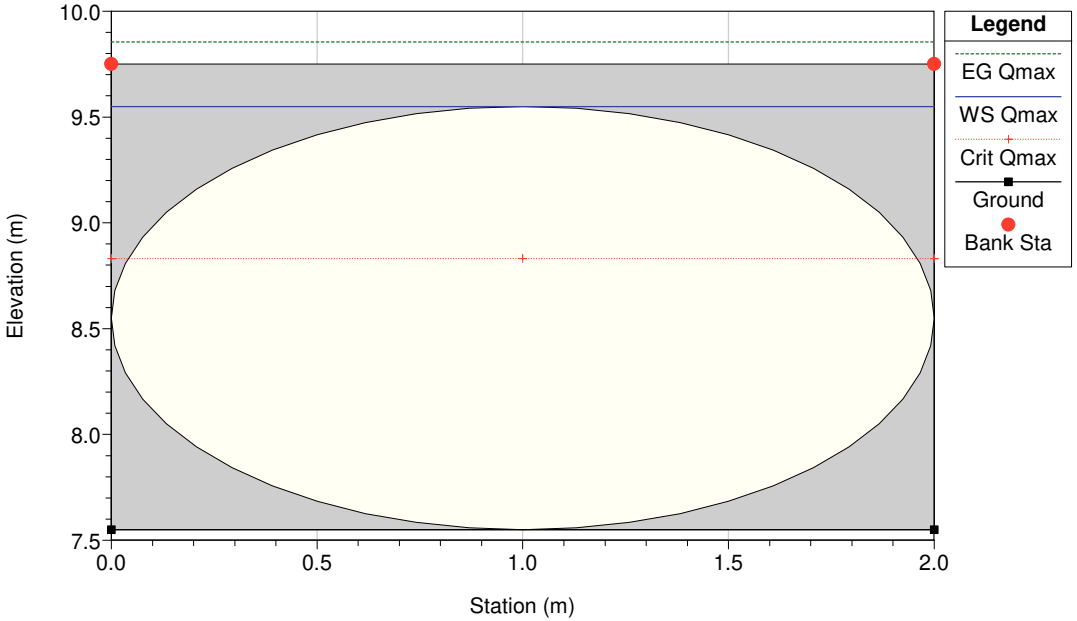
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

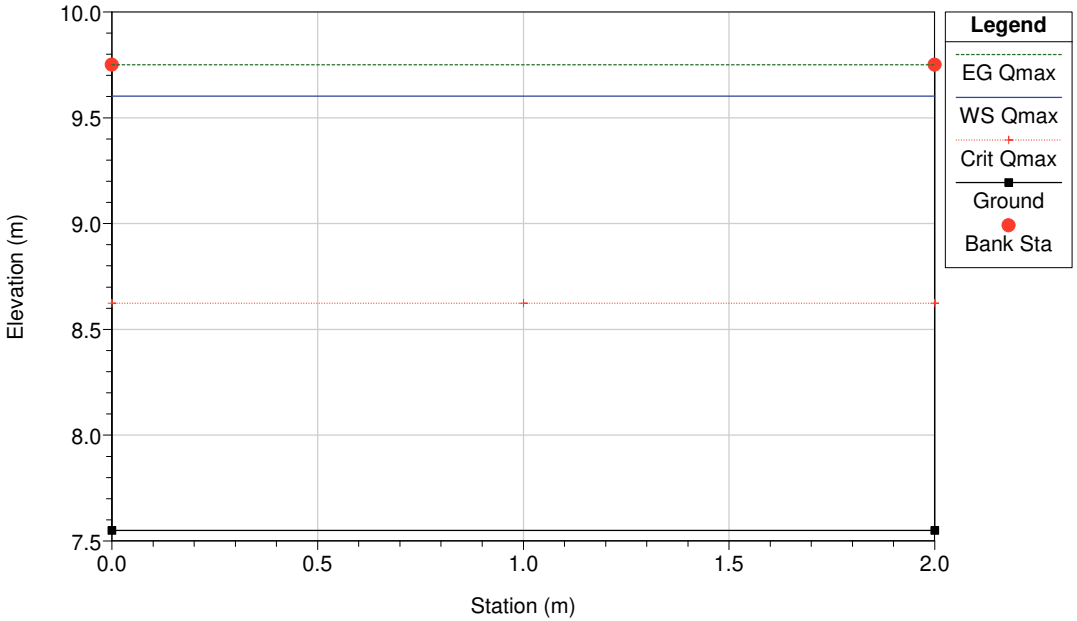
River = canale s. elena Reach = canale s. elena RS = 62.5 Culv culvert L-I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

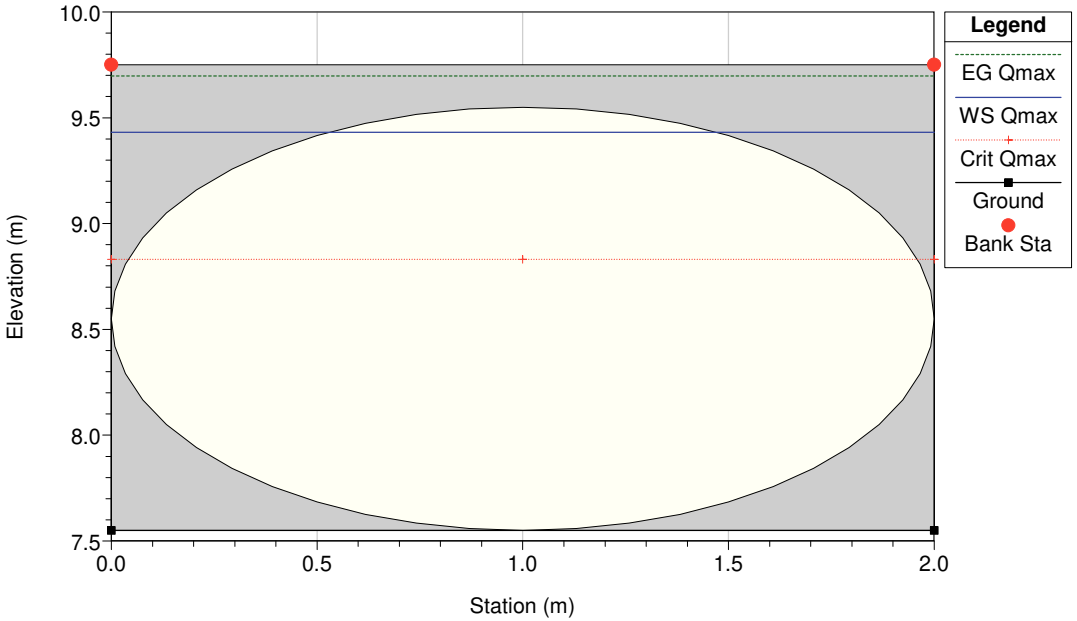
River = canale s. elena Reach = canale s. elena RS = 62 culvert 1 I



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

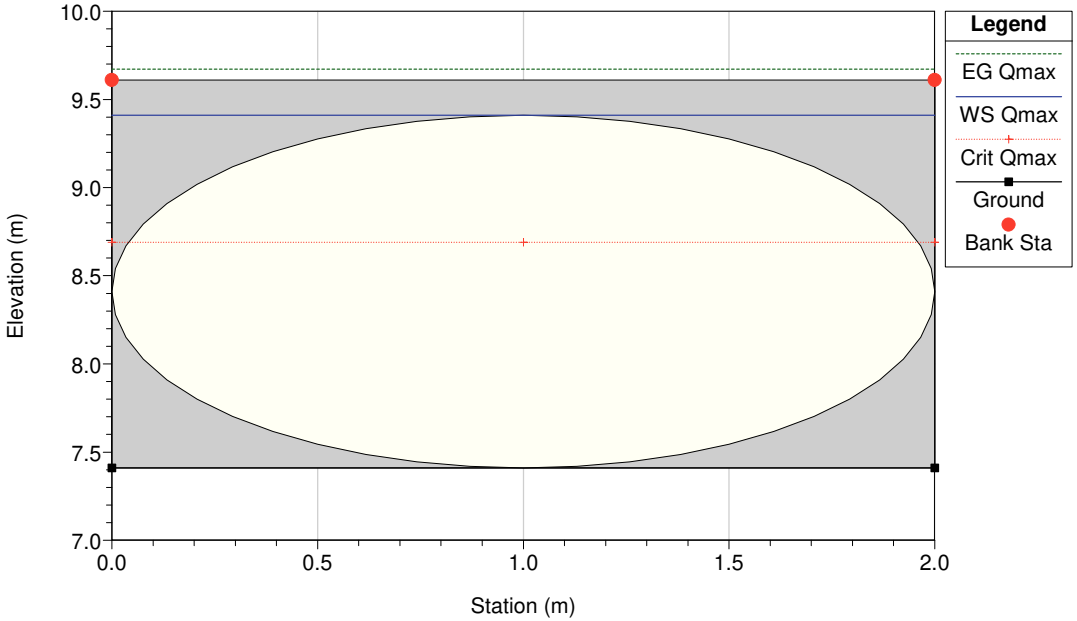
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

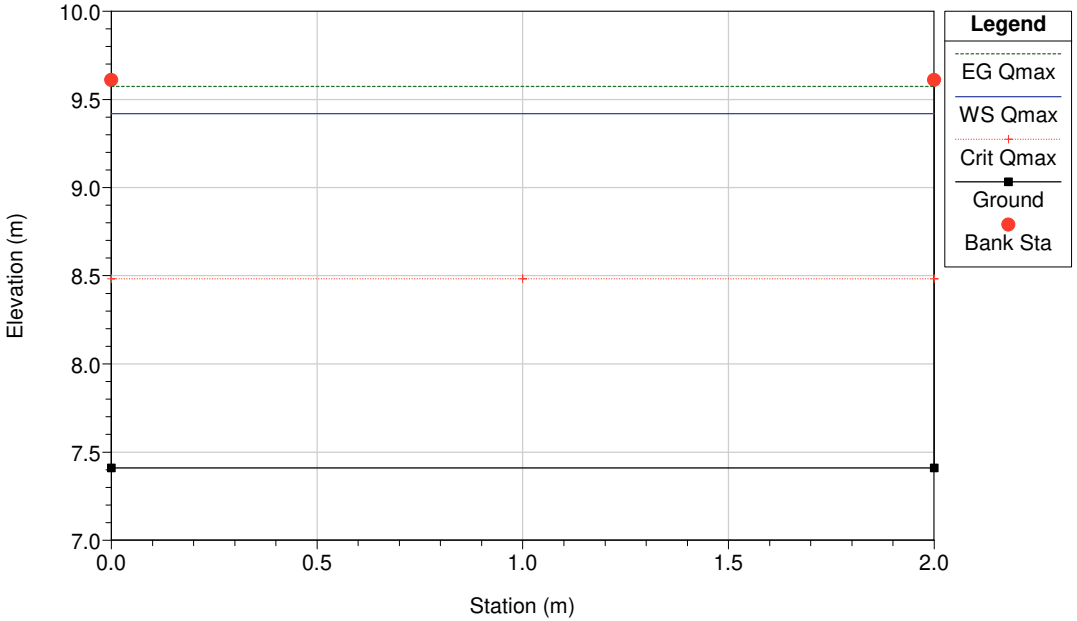
River = canale s. elena Reach = canale s. elena RS = 61.5 Culv culvert I-H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

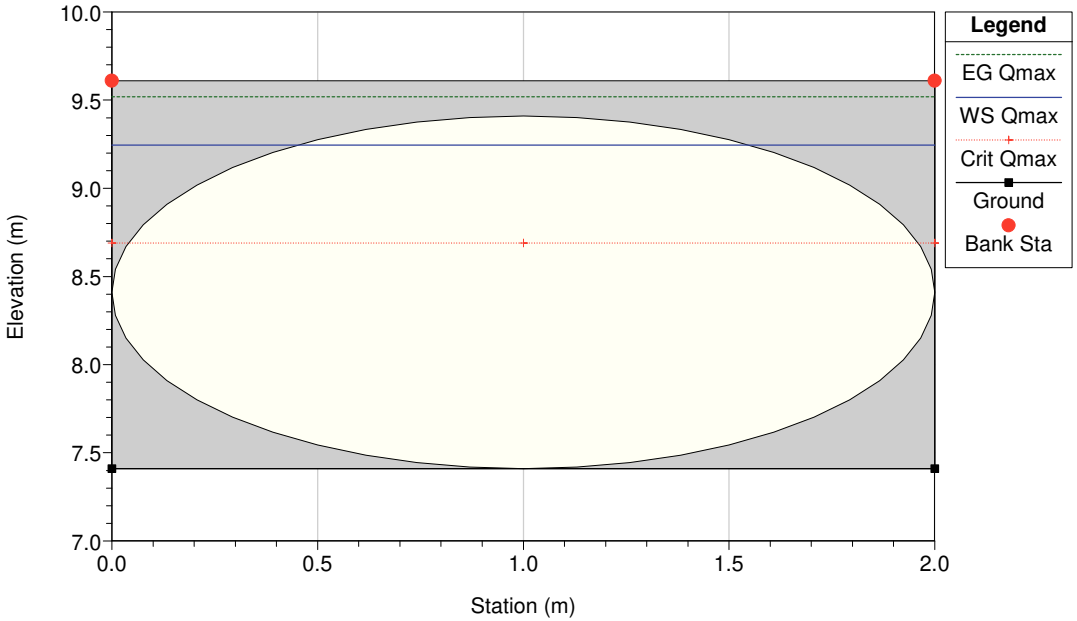
River = canale s. elena Reach = canale s. elena RS = 61 culvert 1 H



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

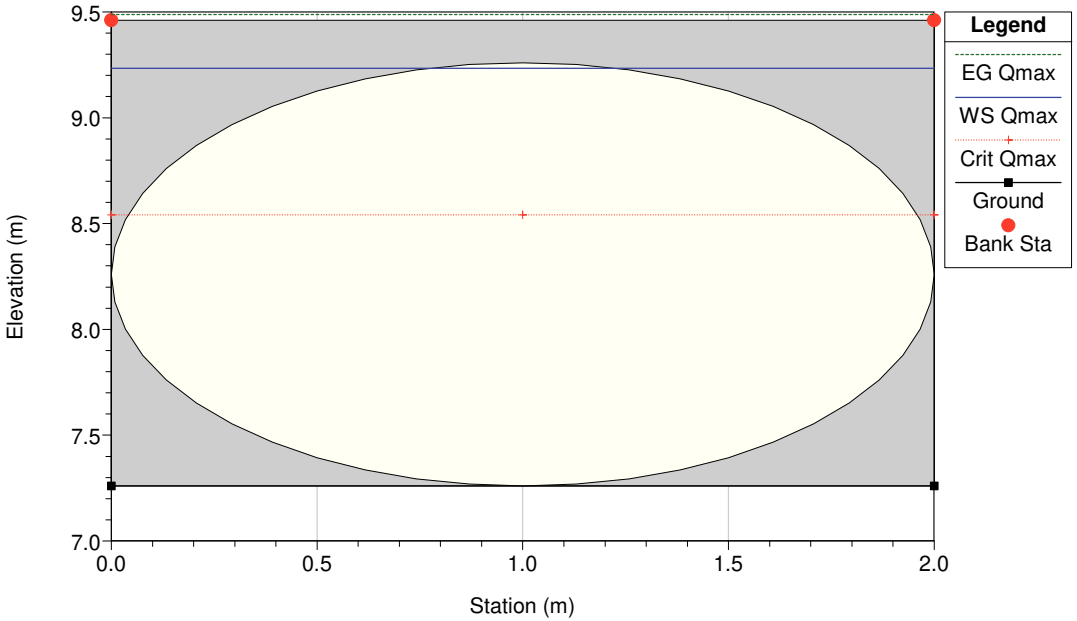
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

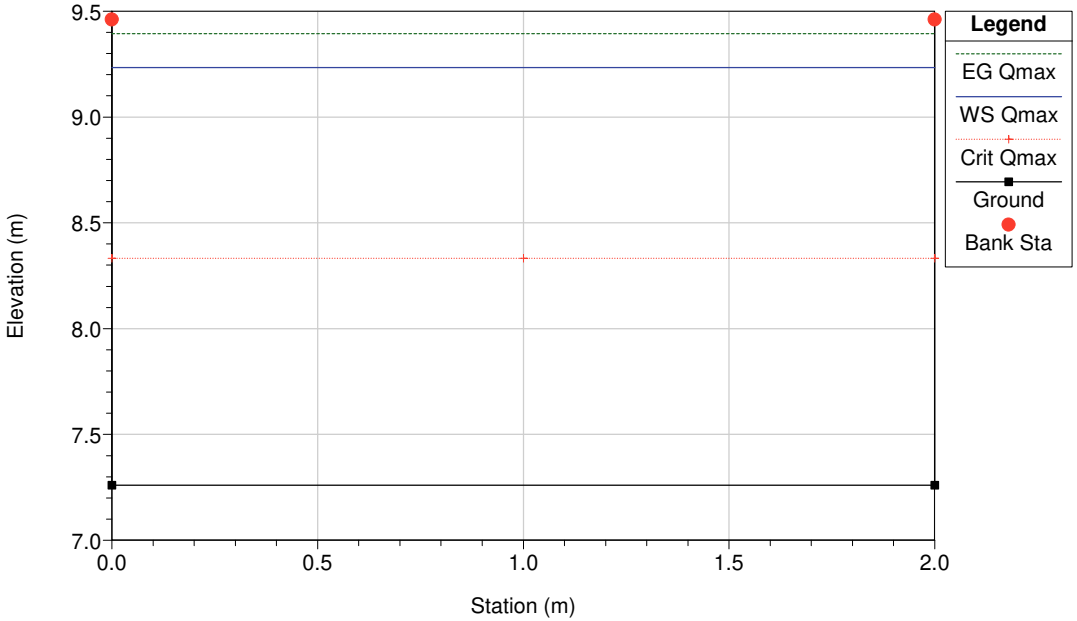
River = canale s. elena Reach = canale s. elena RS = 60.5 Culv culvert H-G



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

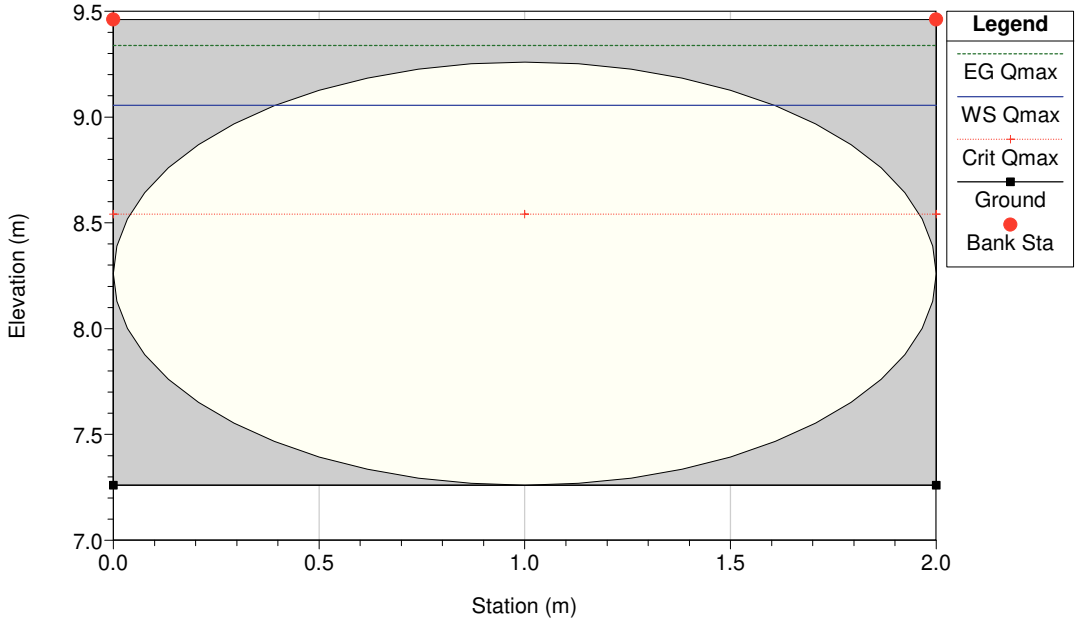
River = canale s. elena Reach = canale s. elena RS = 60 culvert 1 G



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

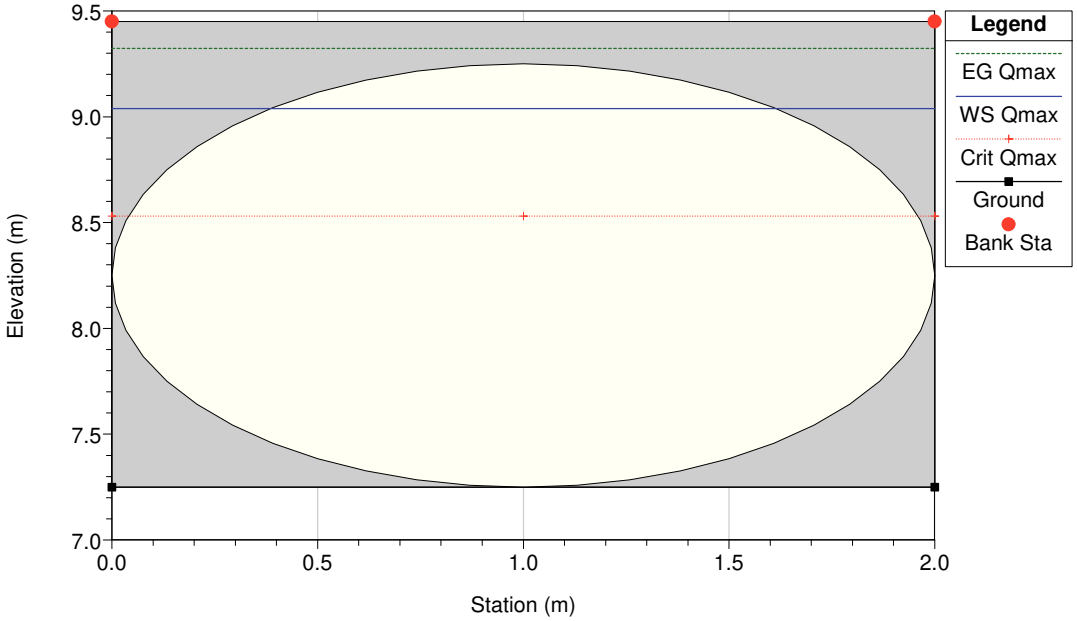
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

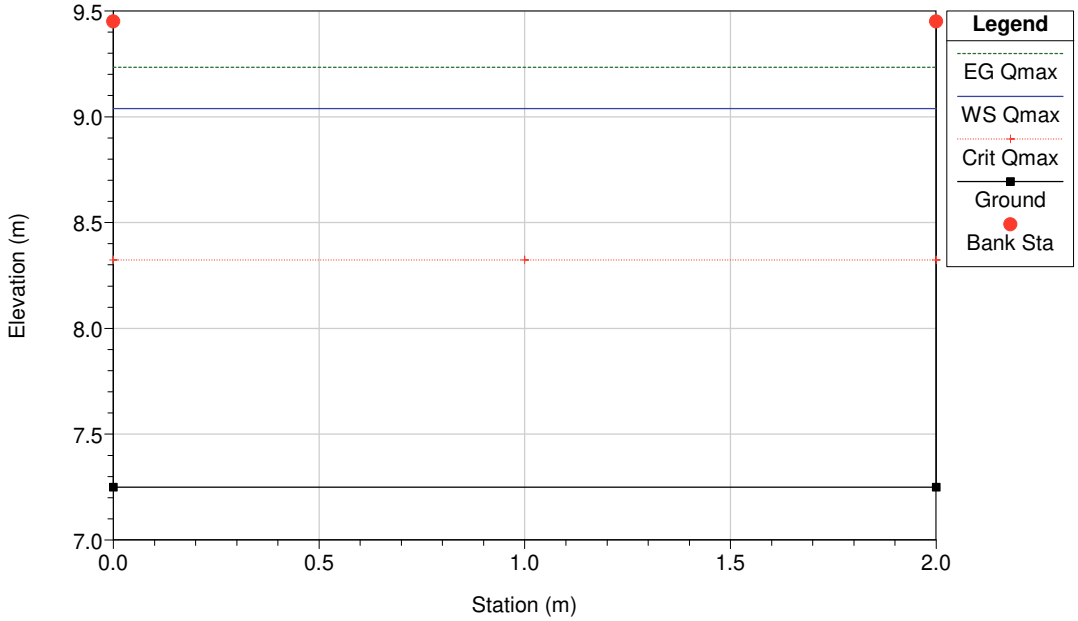
River = canale s. elena Reach = canale s. elena RS = 59.5 Culv culvert G-F



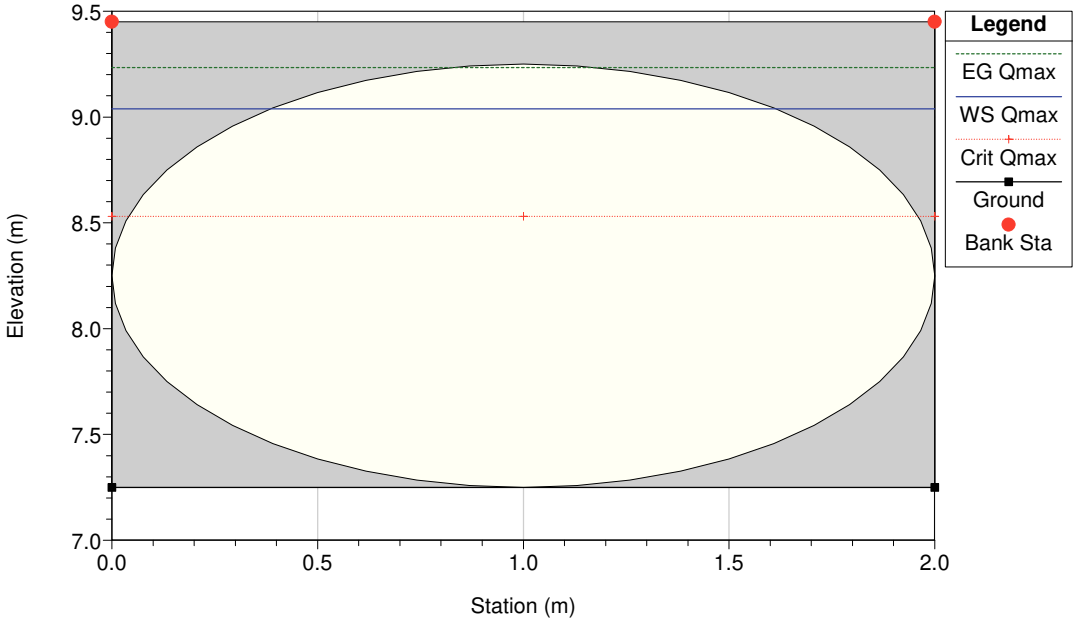
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

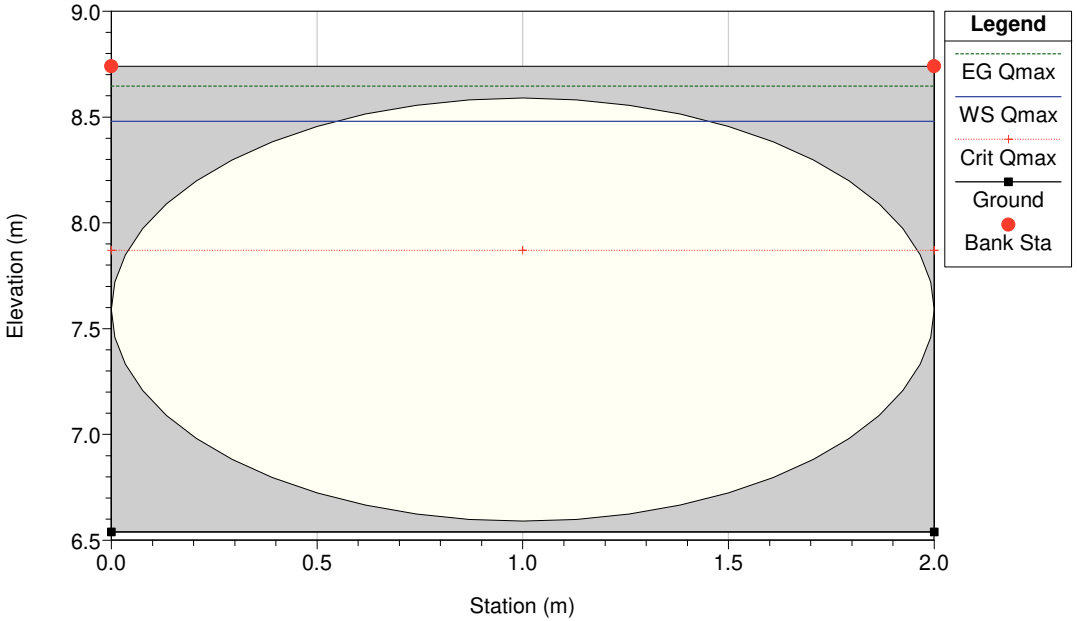
River = canale s. elena Reach = canale s. elena RS = 59 culvert 1 F



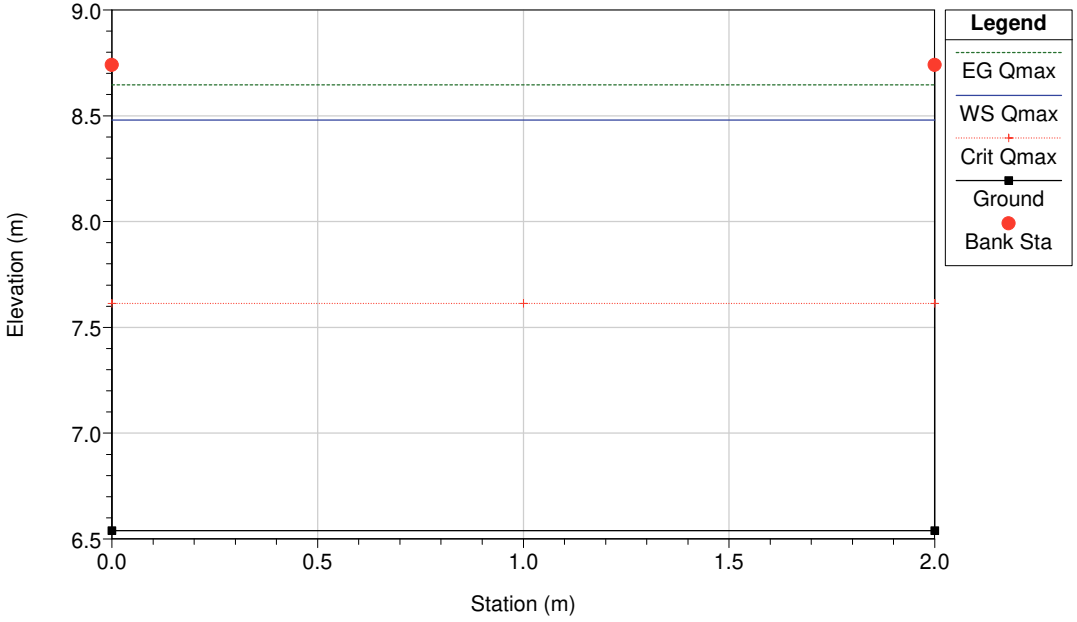
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



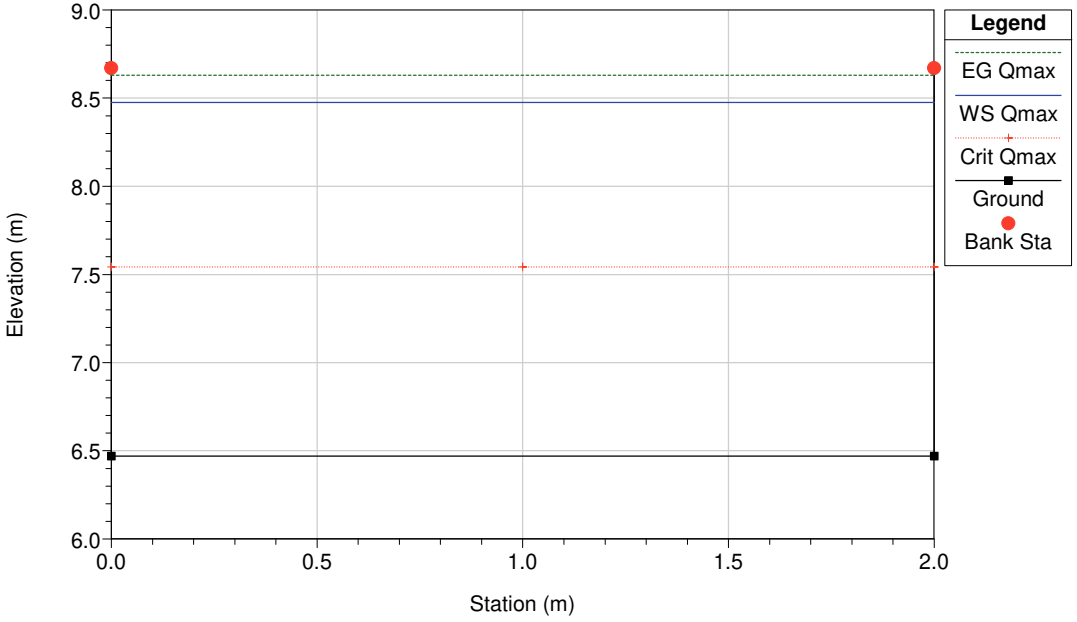
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58.5 Culv culvert F-E



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 58 culvert 1 E (M)



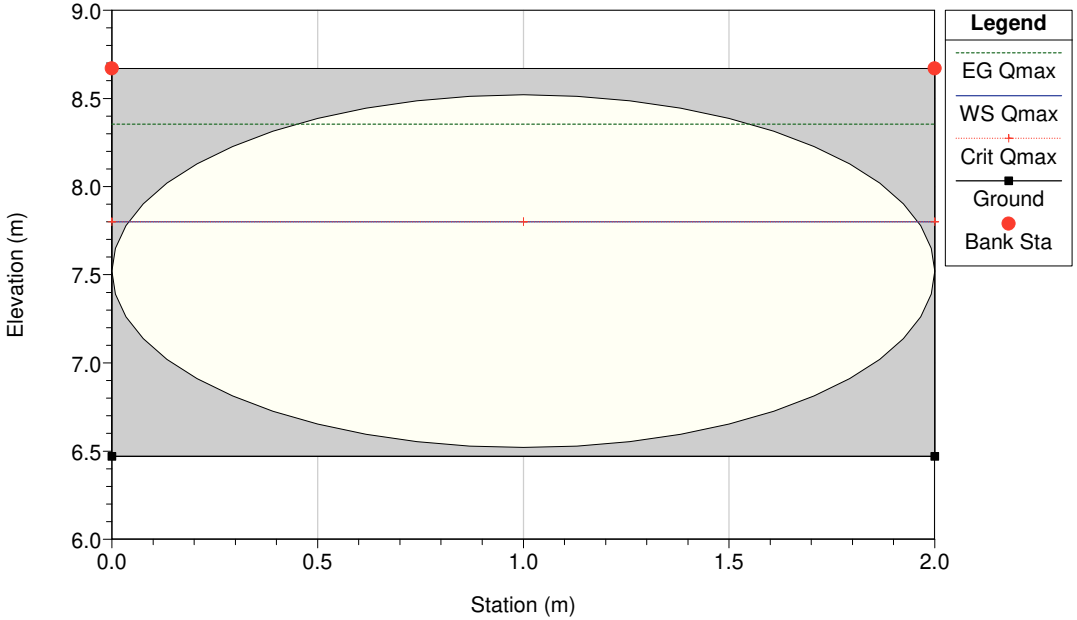
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 57 culvert 1 E (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

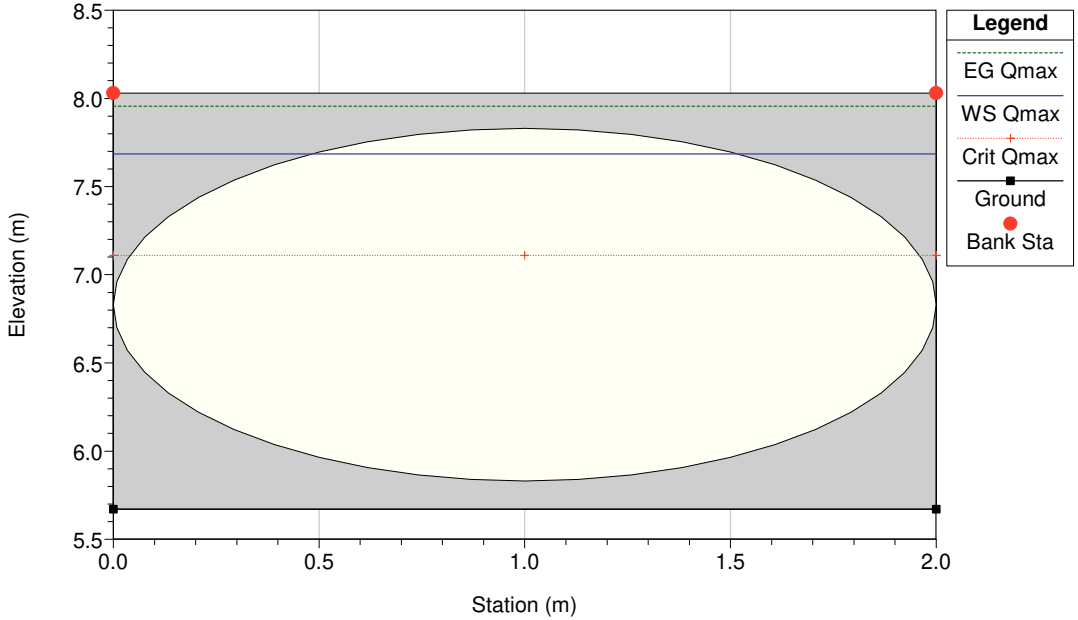
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

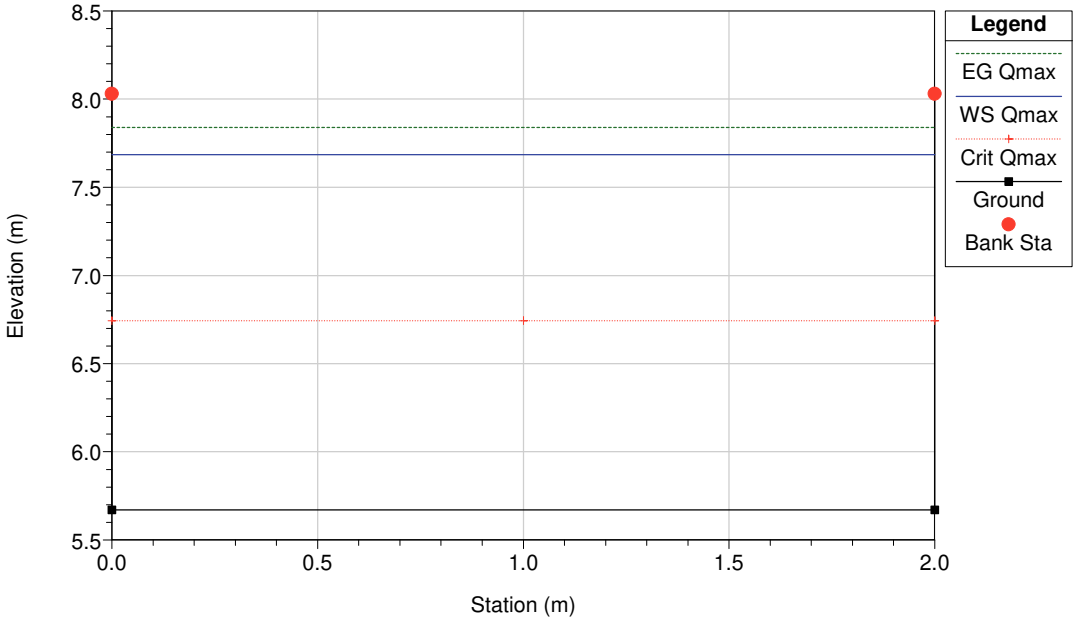
River = canale s. elena Reach = canale s. elena RS = 56.5 Culv culvert E-D



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

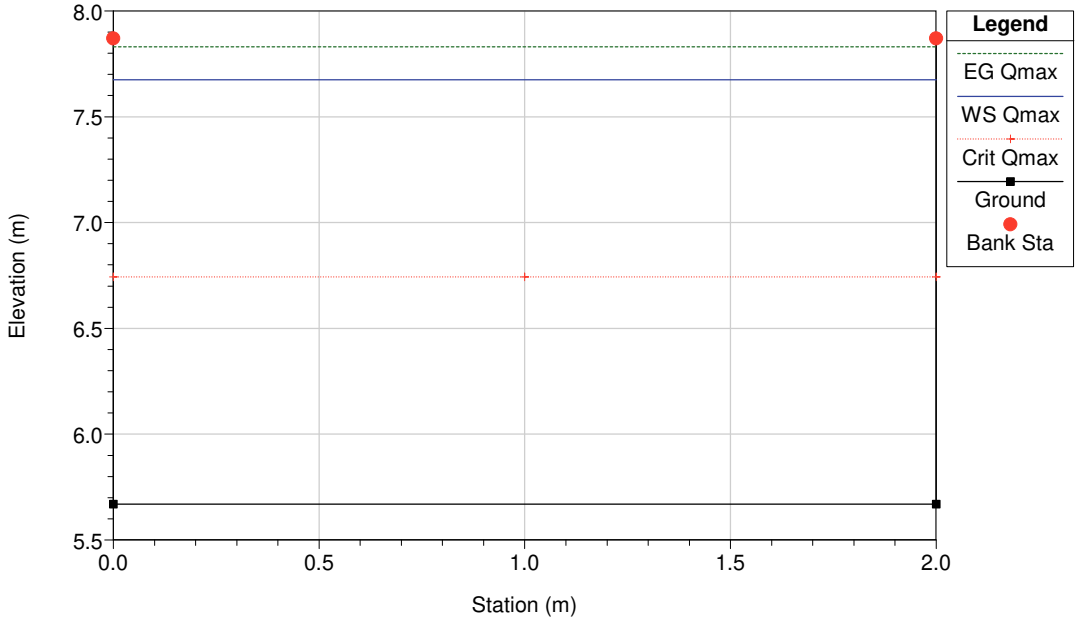
River = canale s. elena Reach = canale s. elena RS = 56 culvert 1 D (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

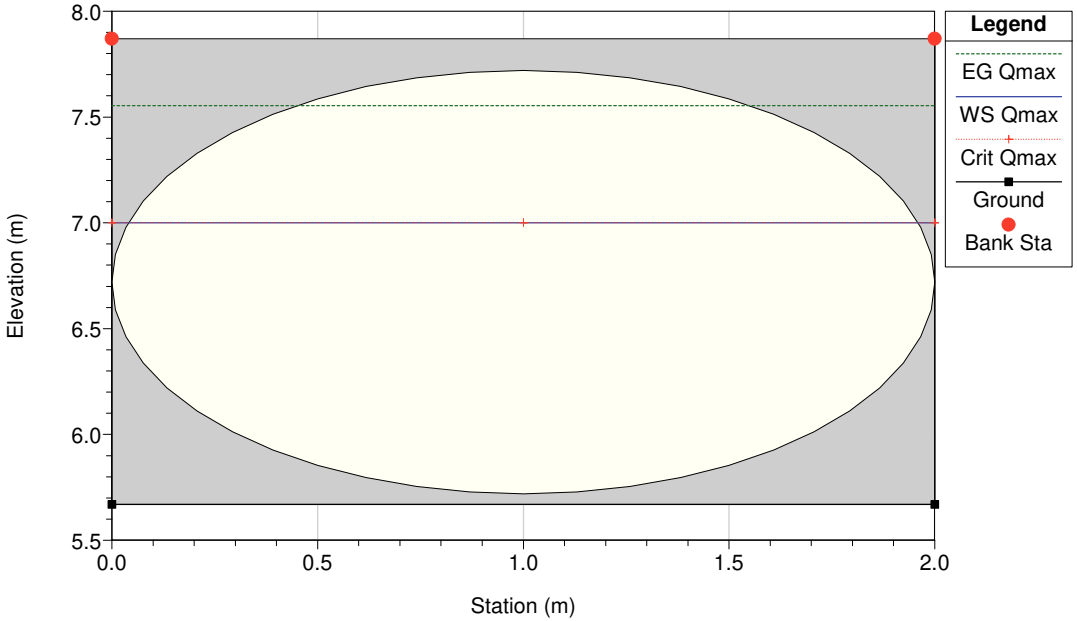
River = canale s. elena Reach = canale s. elena RS = 55 culvert 1 D (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

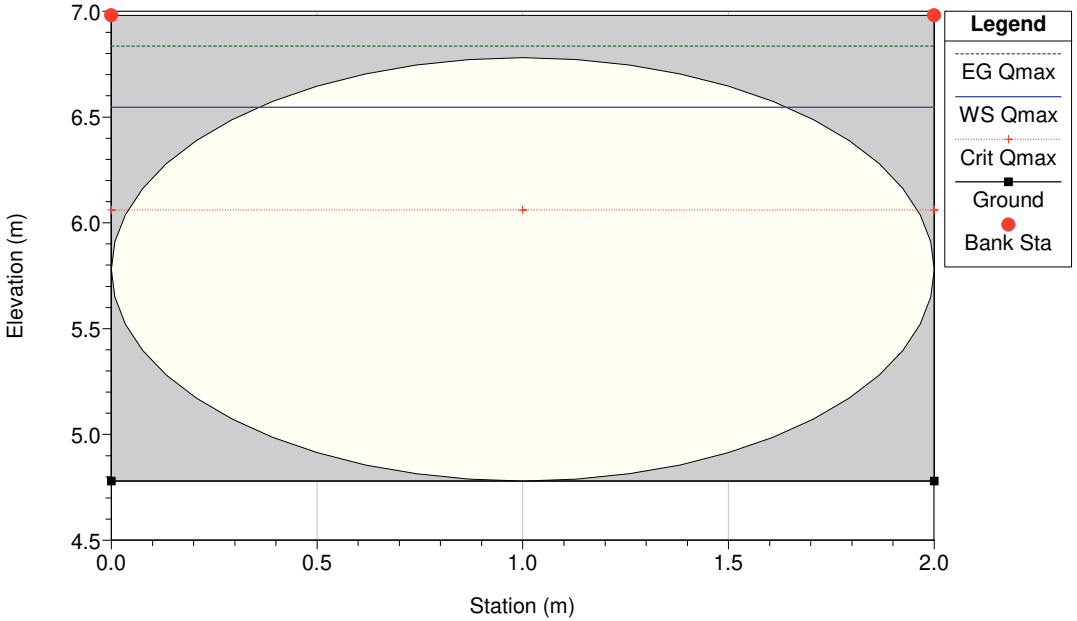
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

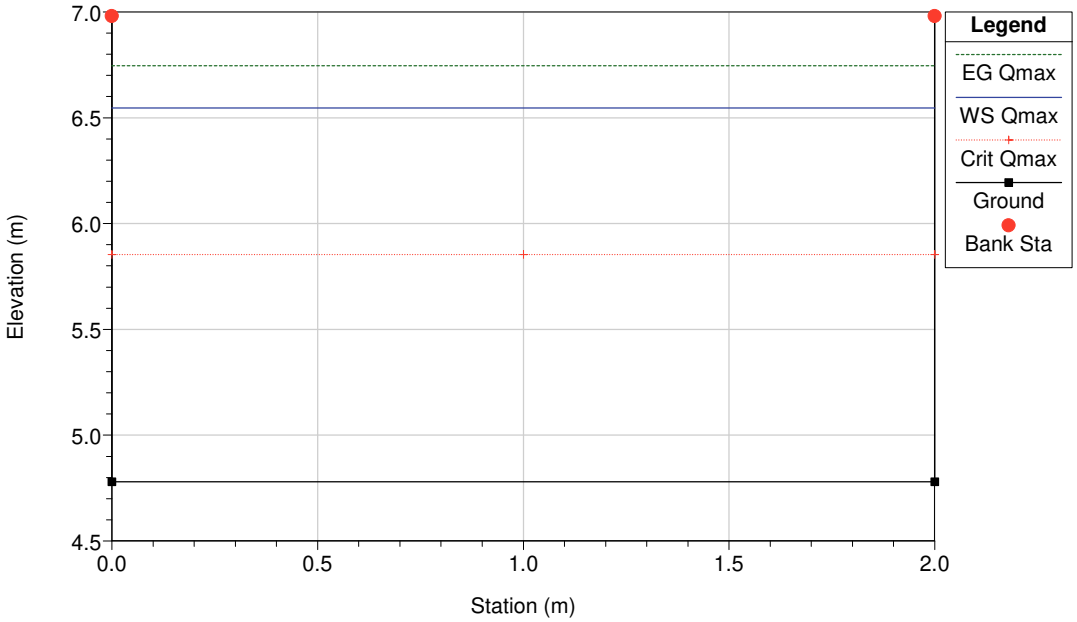
River = canale s. elena Reach = canale s. elena RS = 54.5 Culv culvert D-C



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

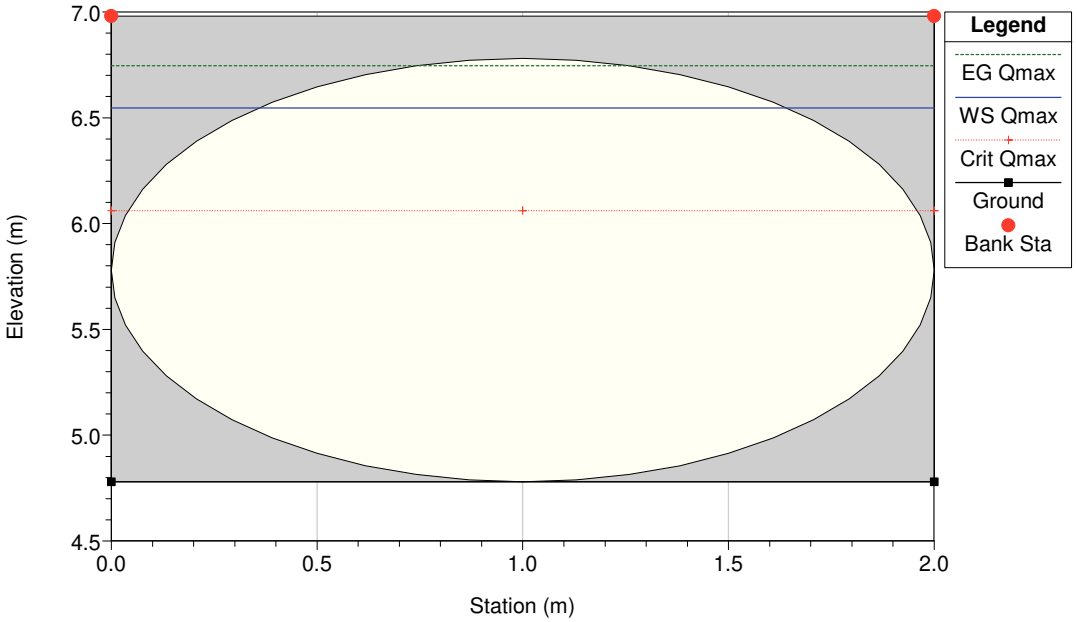
River = canale s. elena Reach = canale s. elena RS = 54 culvert 1 C



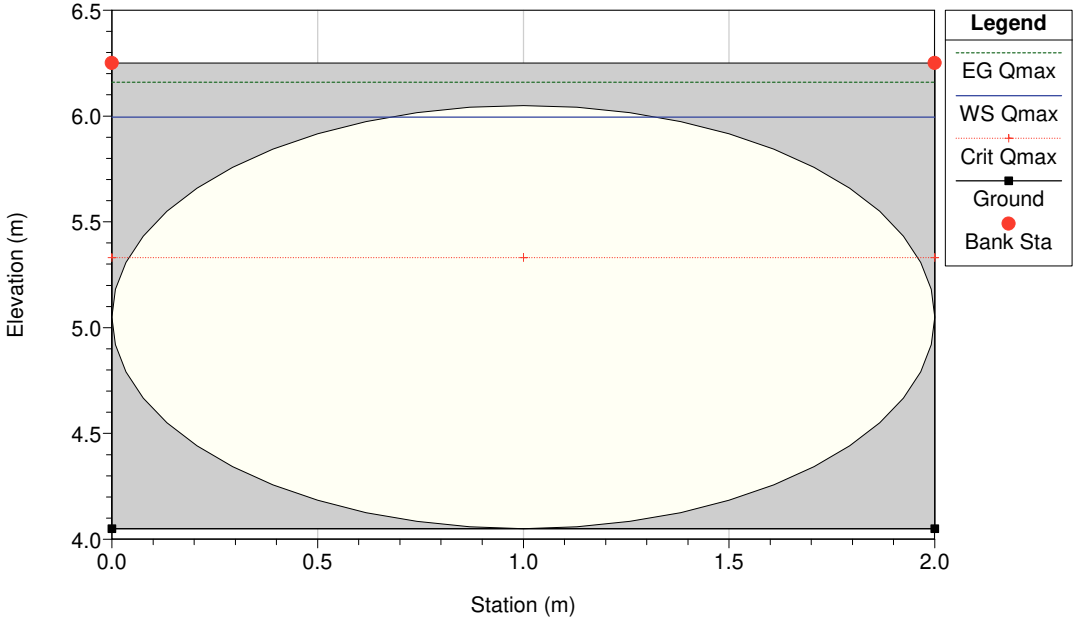
PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

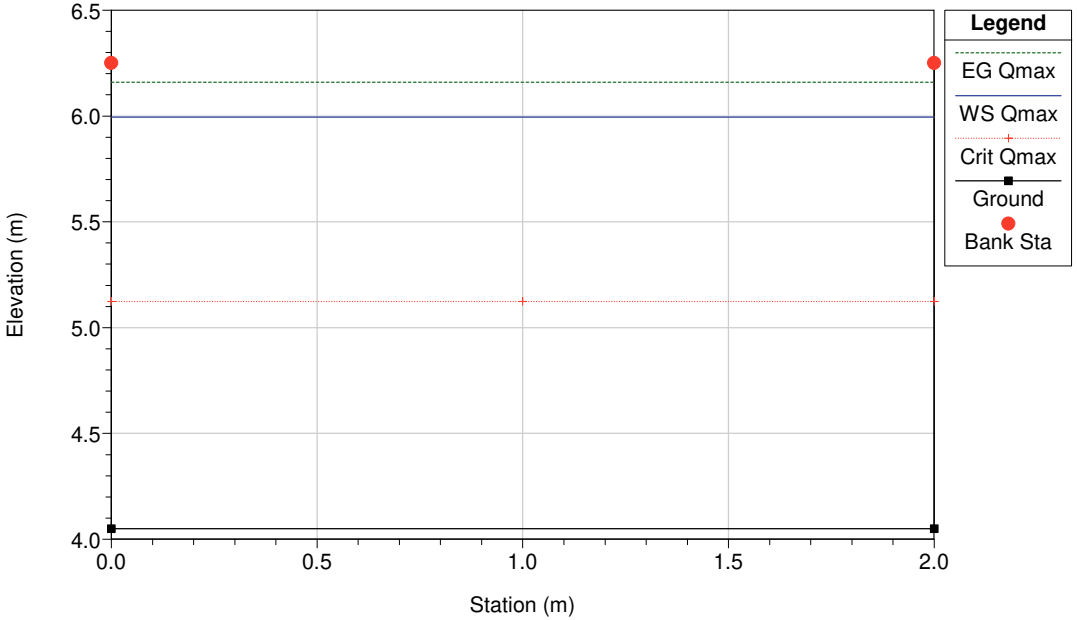
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



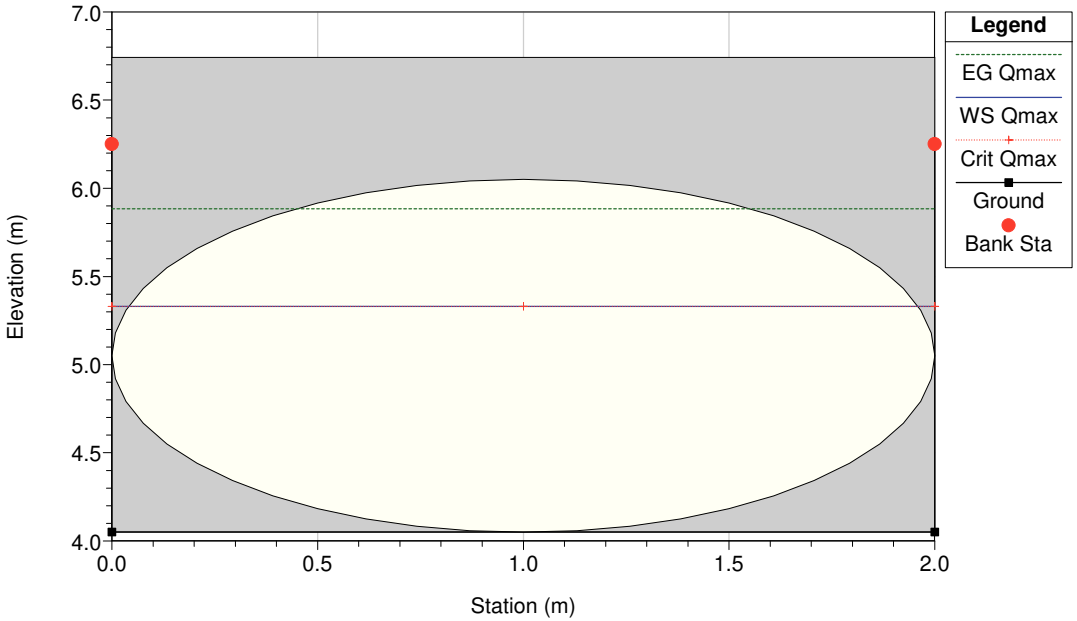
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53.5 Culv culvert C-B



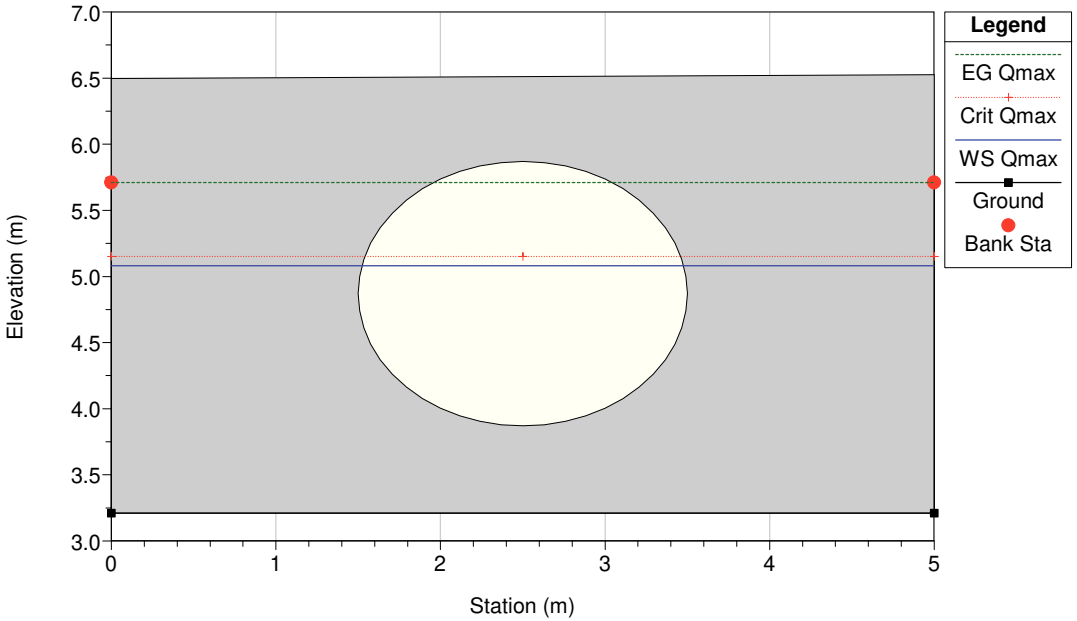
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 53 culvert 1 B



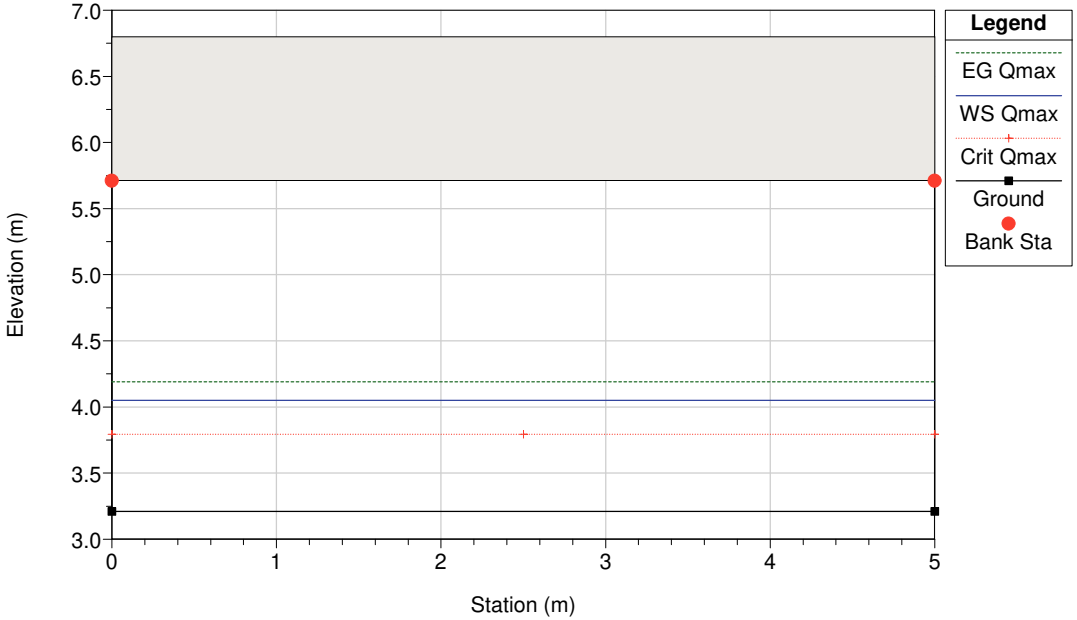
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



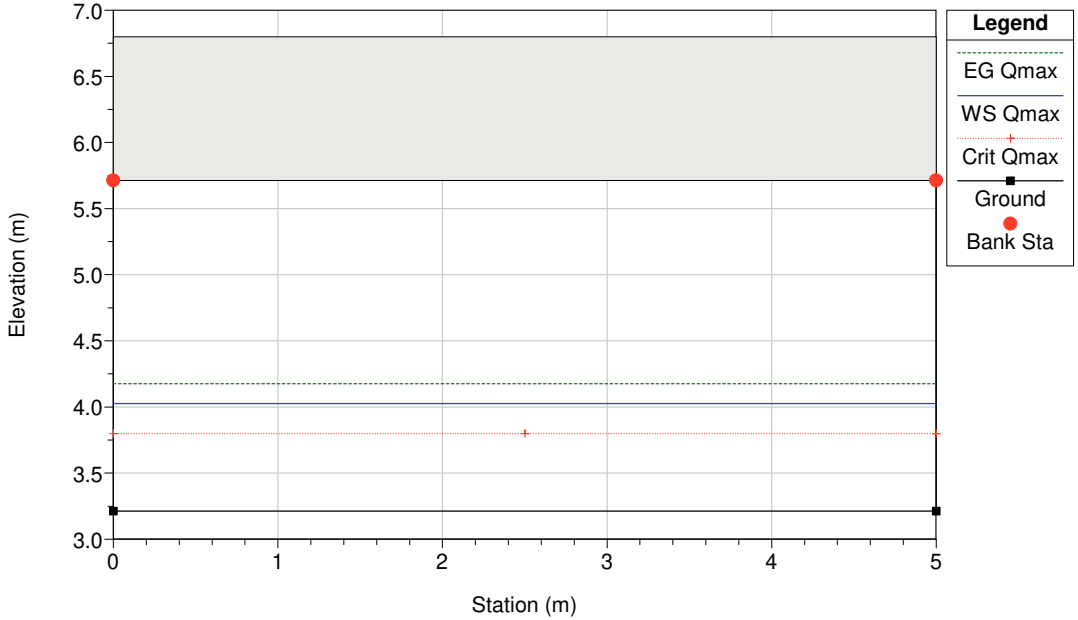
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 52.5 Culv culvert B-A



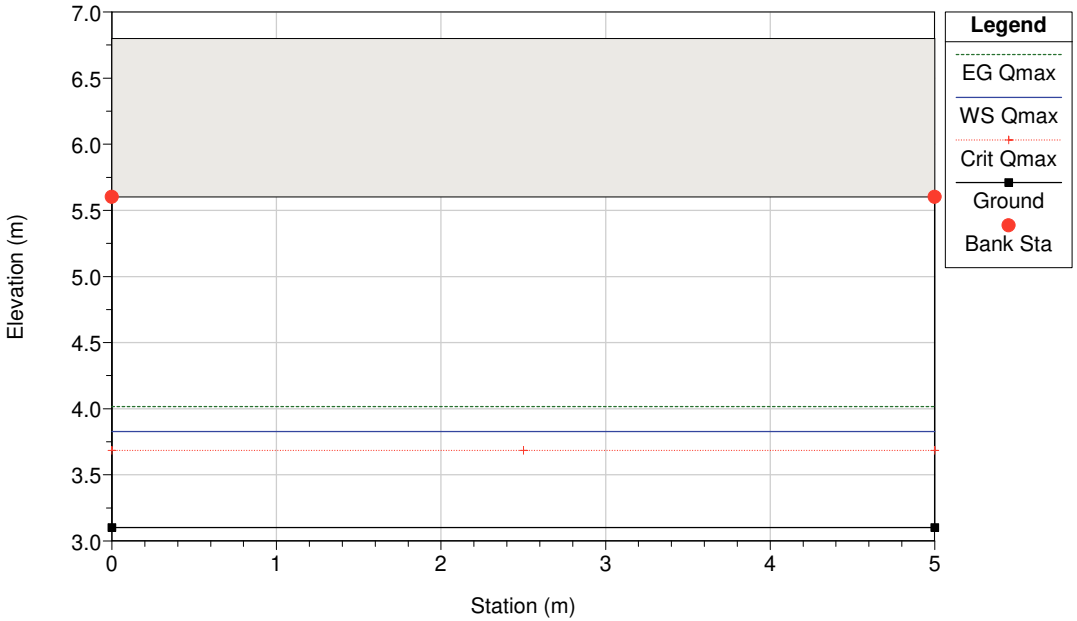
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 34 fine tratto monte



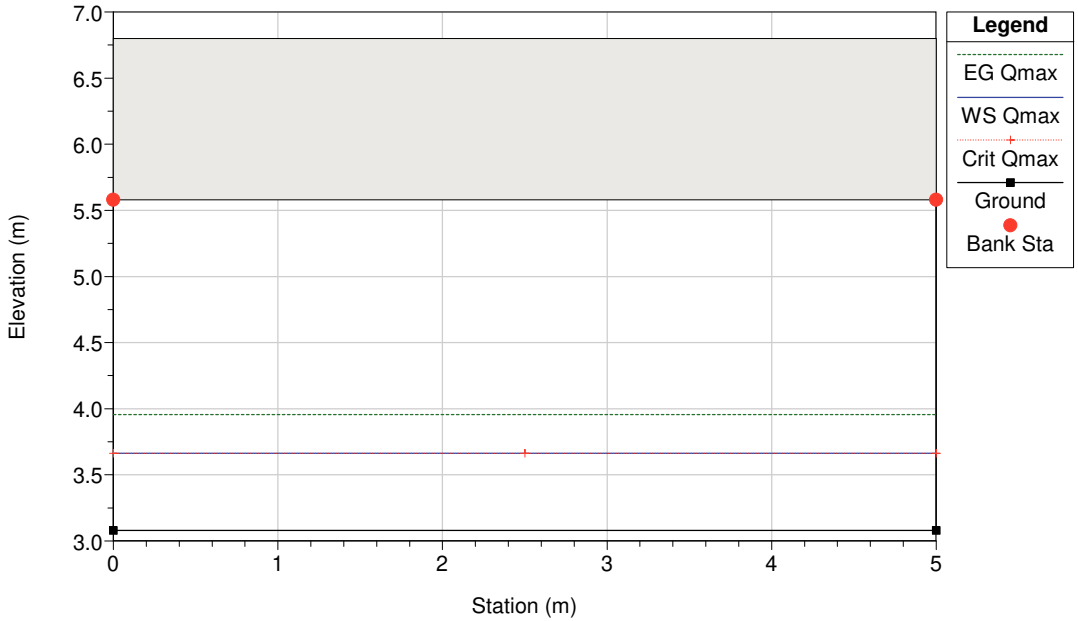
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 33 inizio progetto



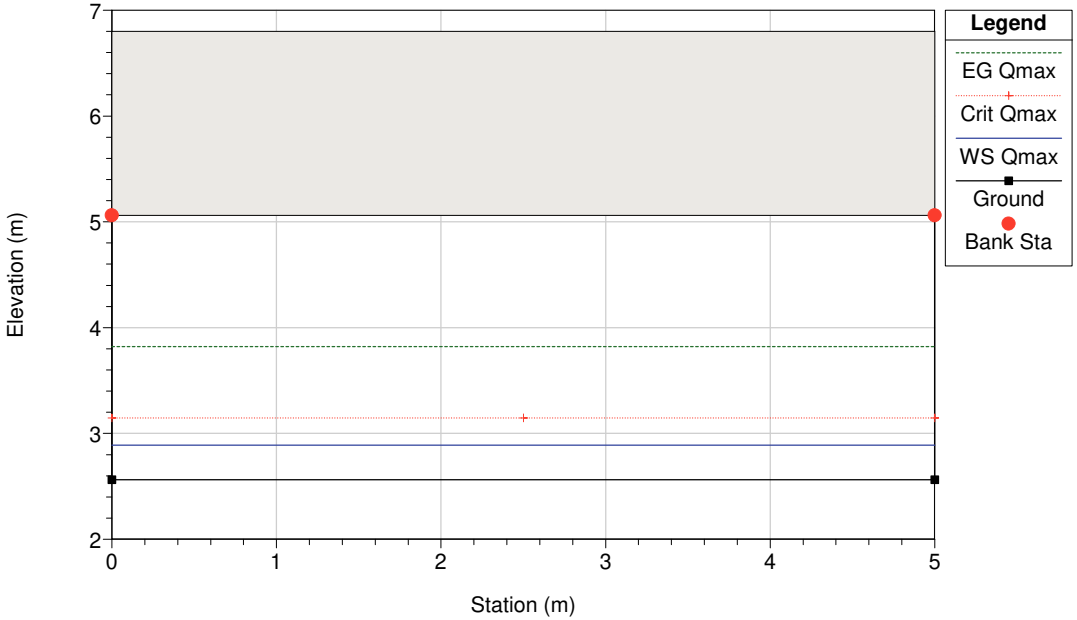
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 32 P1-R3



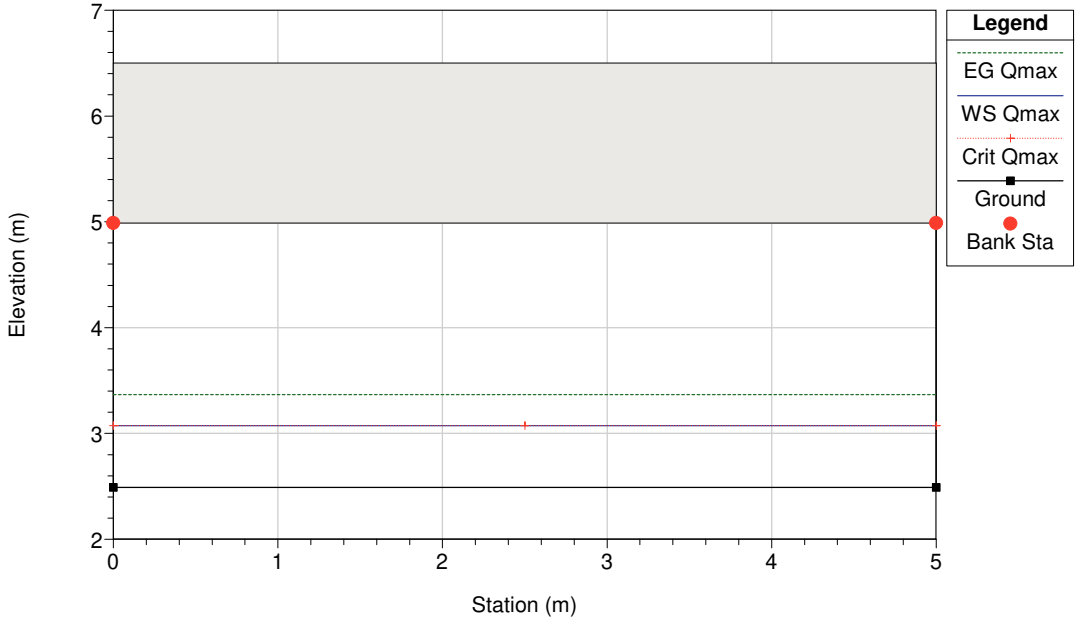
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 31 pozzetto 1 (M)



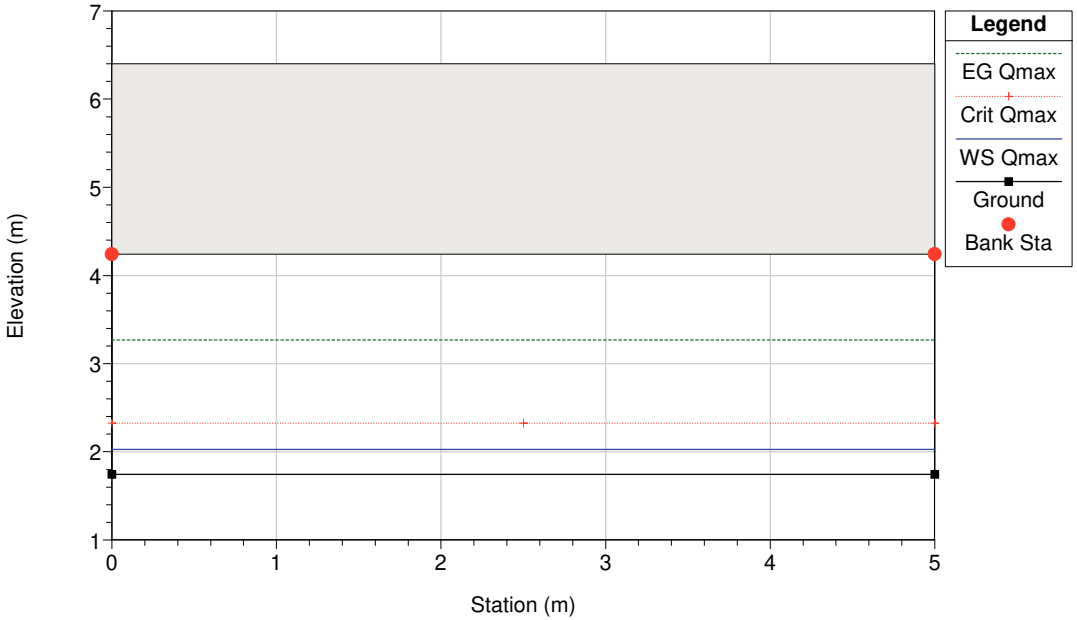
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 30 pozzetto 1 (V)



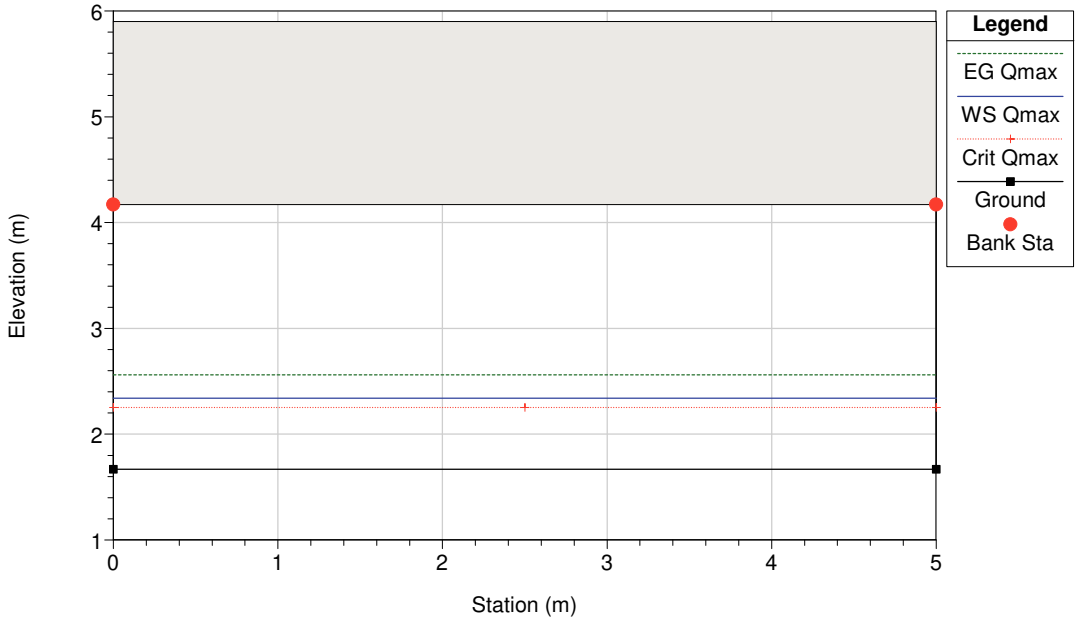
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 29 P2-R3



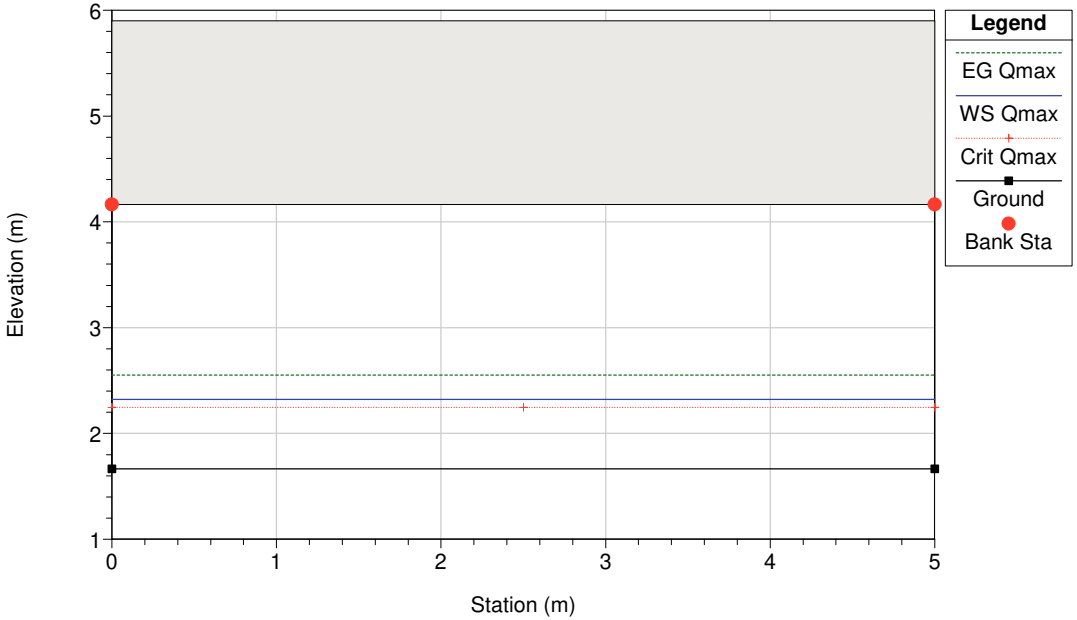
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 28 salto 1



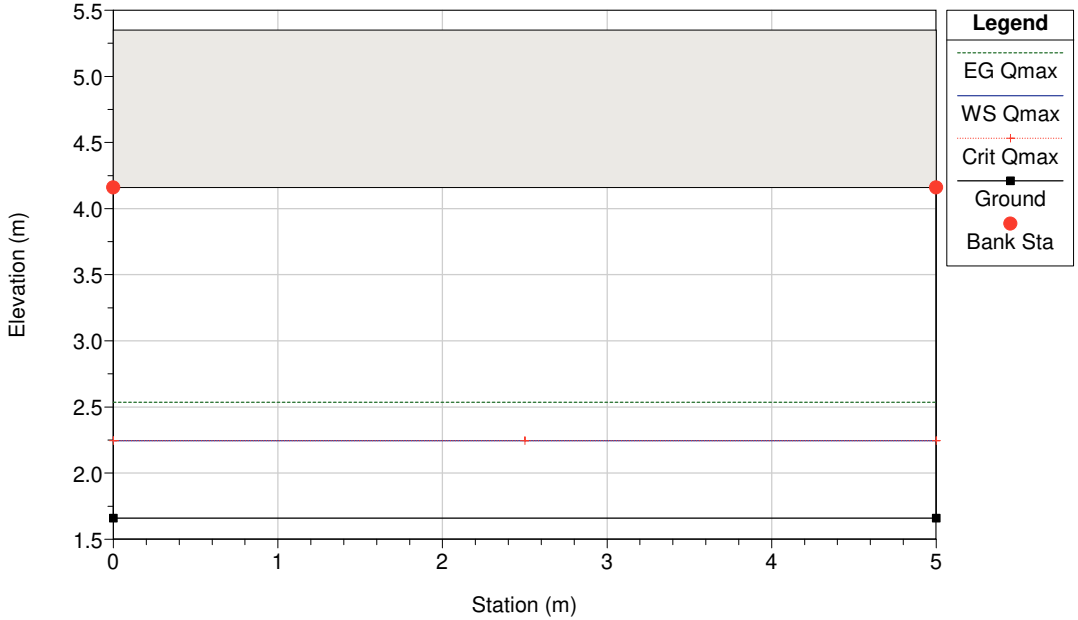
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 27 tombinatura



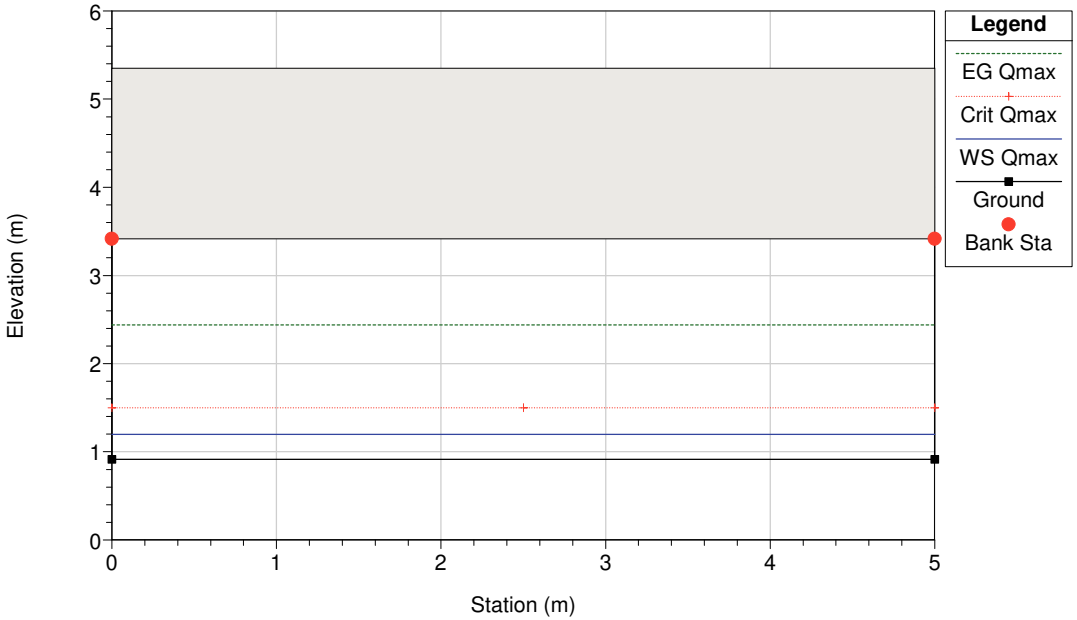
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 26 P3-R3 (M)



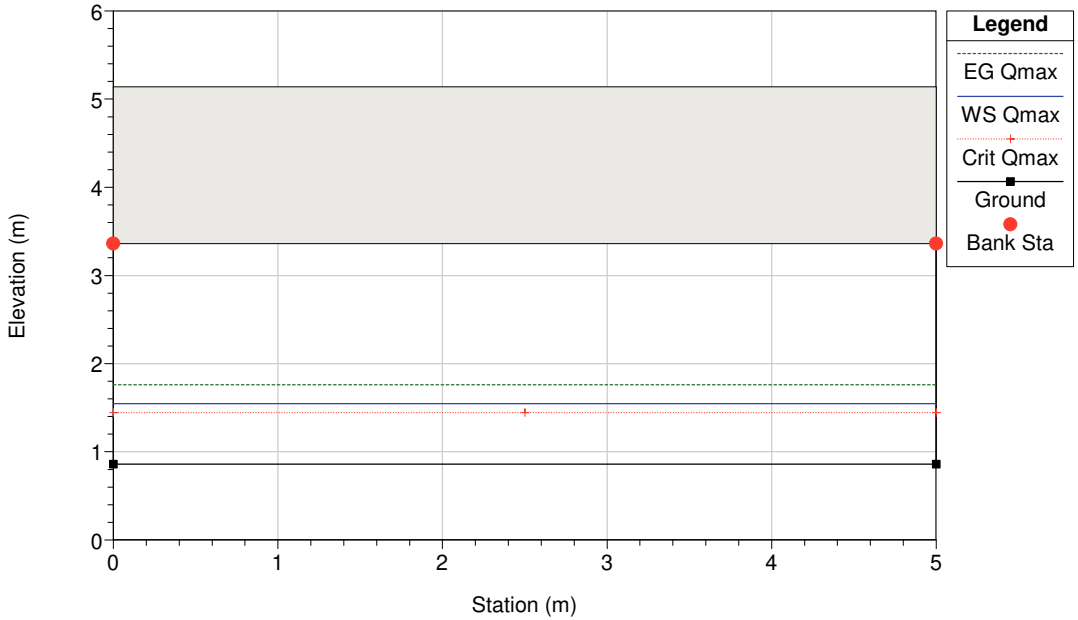
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 25 P3-R3 (V)



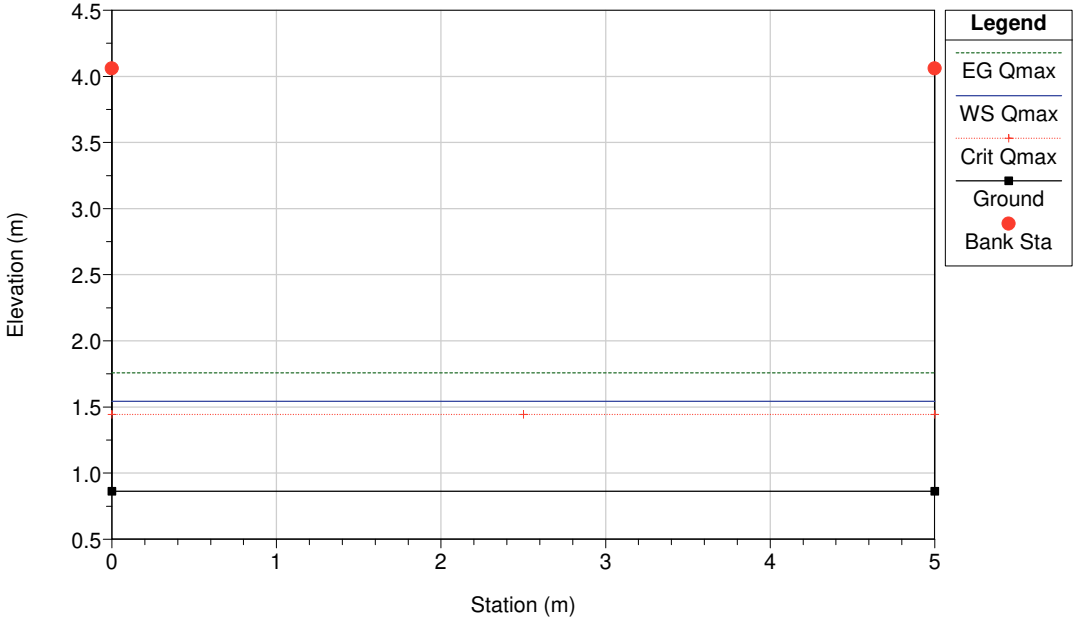
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 24 salto 2



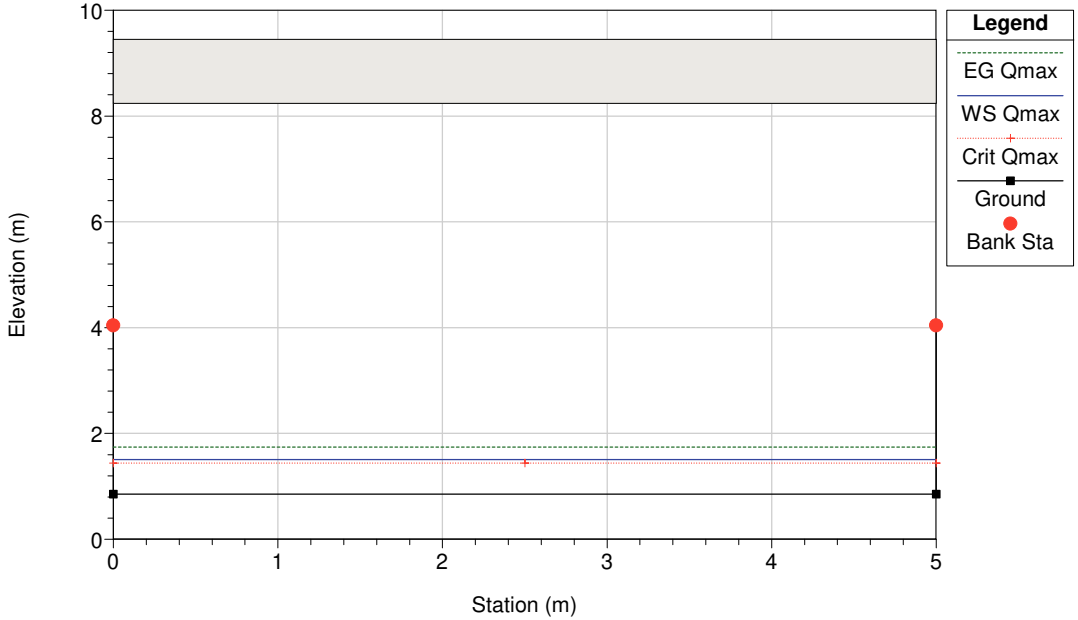
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 23 fine tombinatura



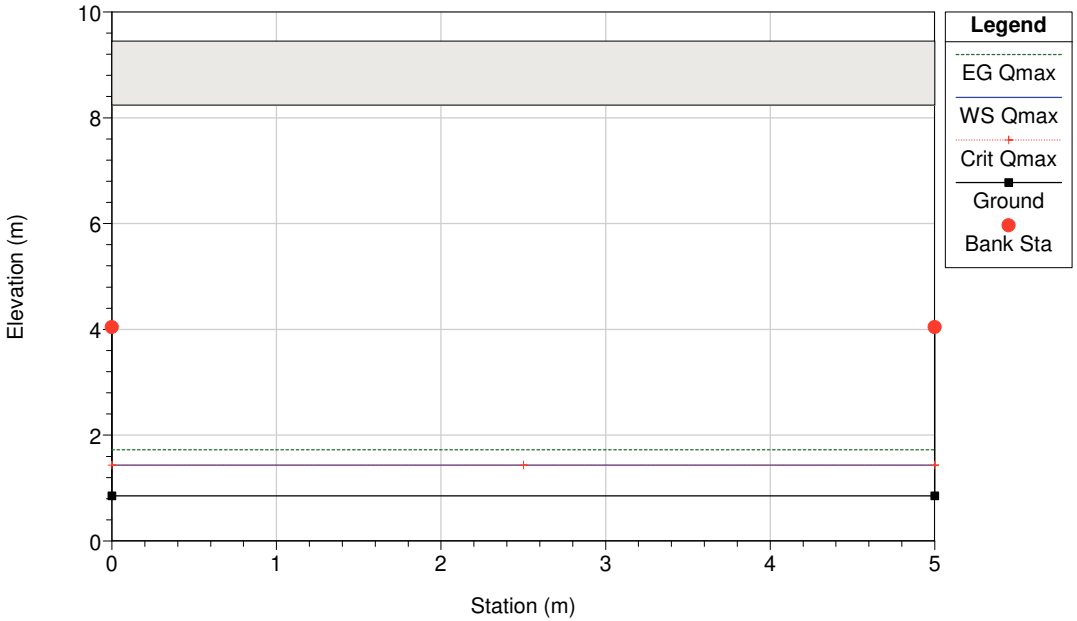
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 22 cielo aperto



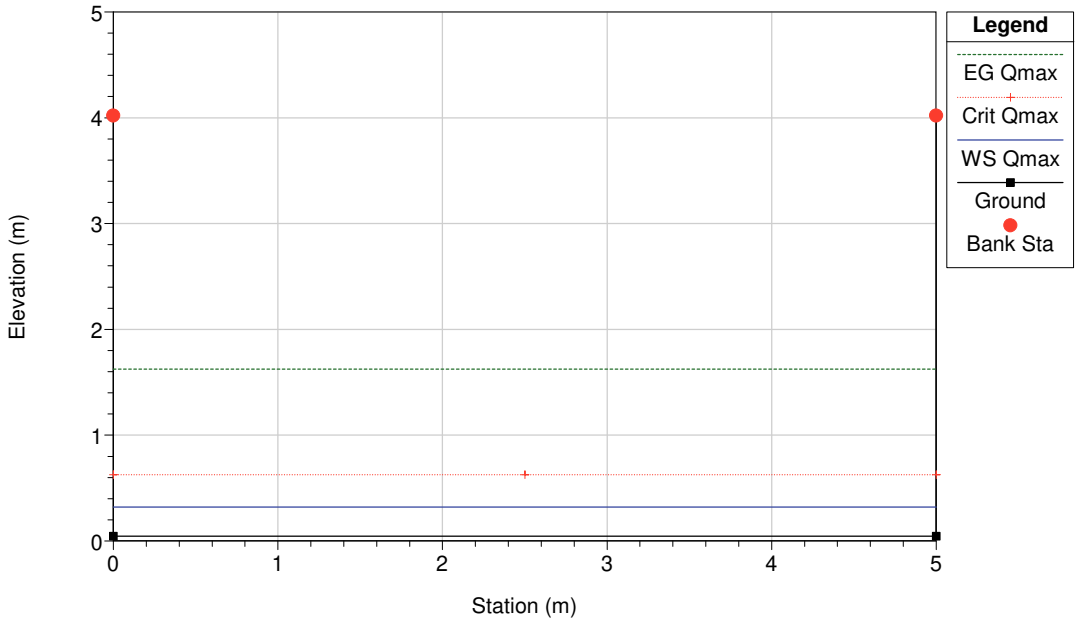
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 21 P4-R3 (M)



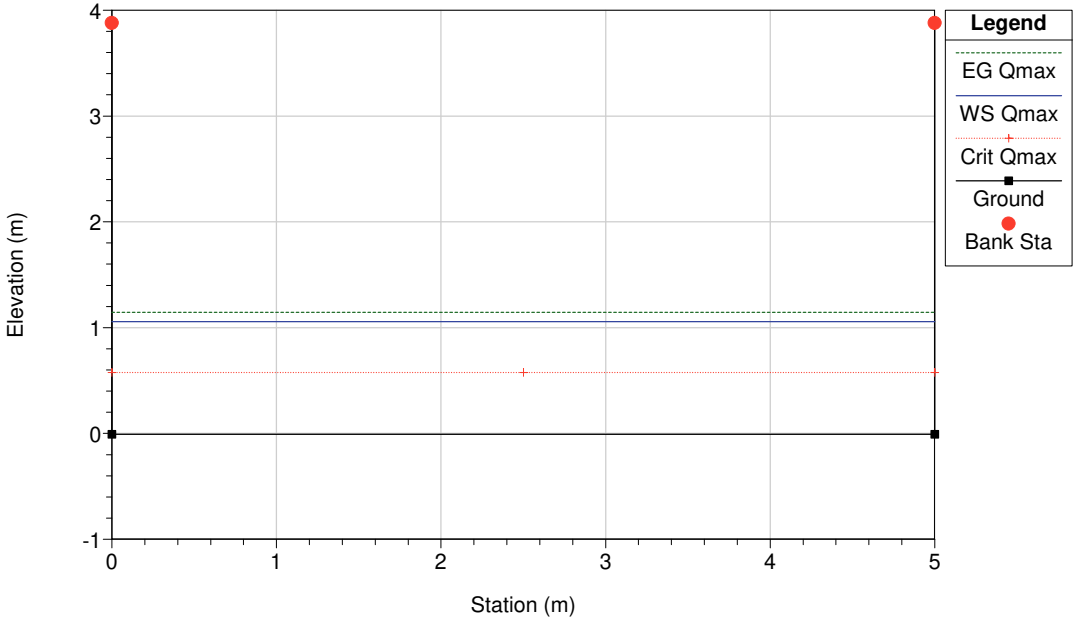
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 20 P4-R3 (V)



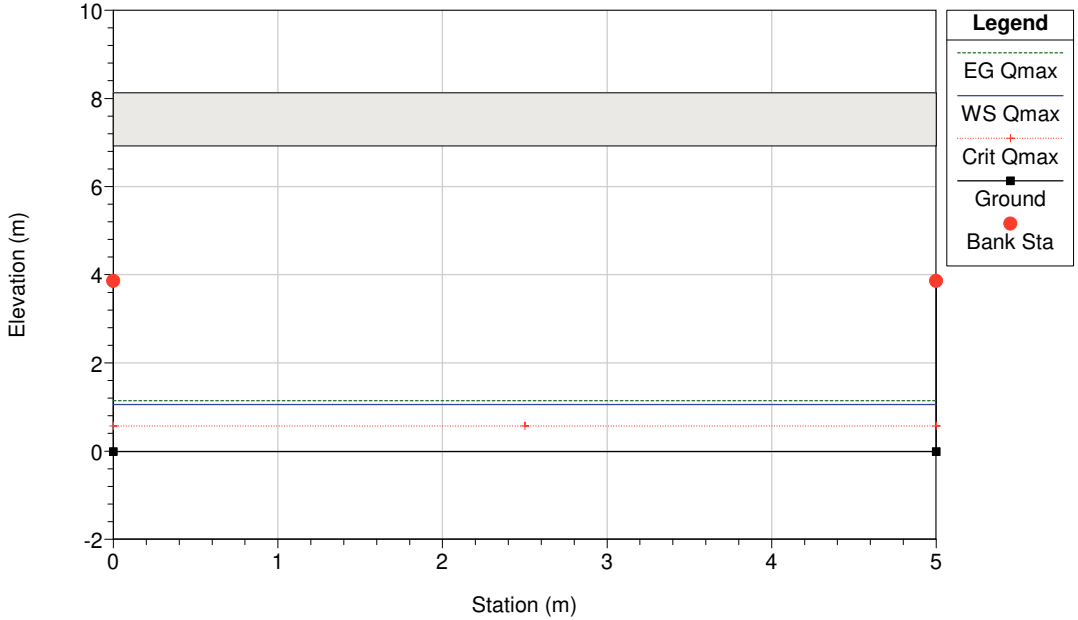
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 19 salto 3



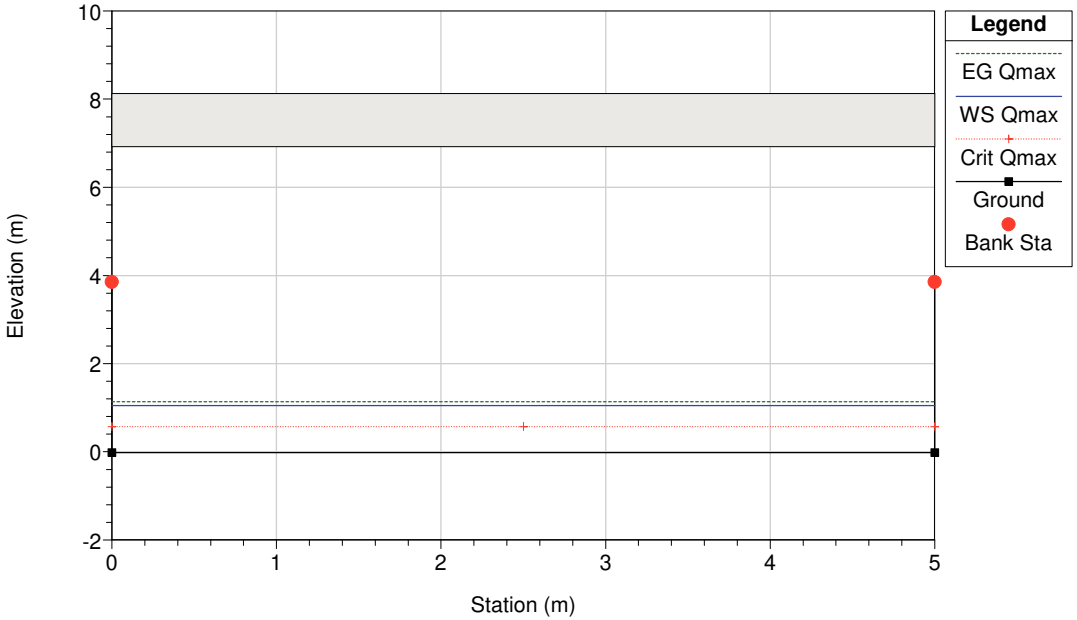
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 18 ex inizio vasca



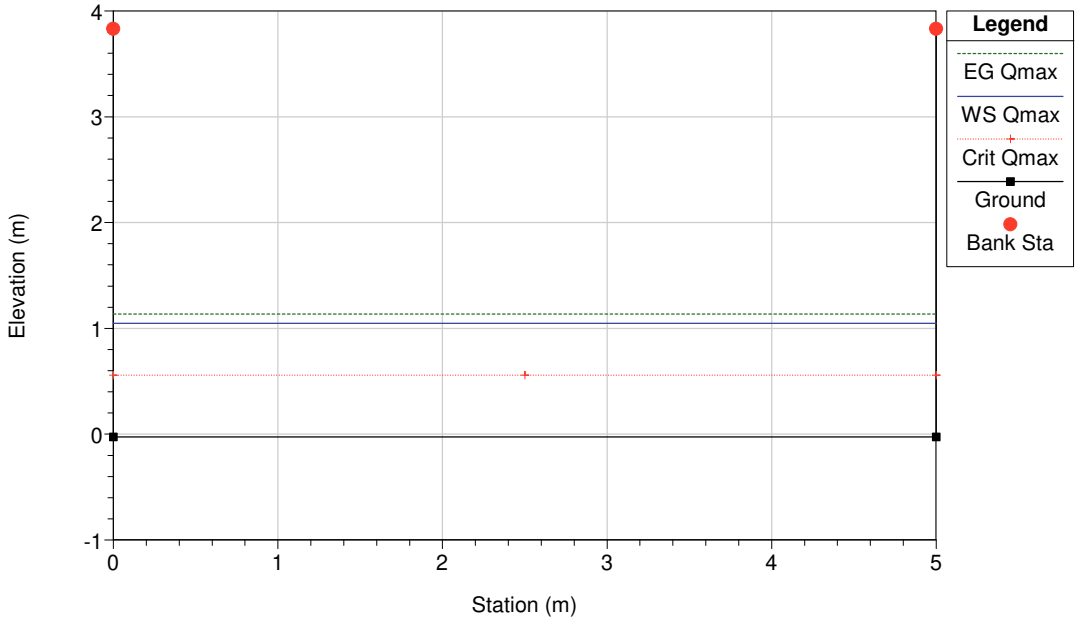
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 17 P5-R3 (M)



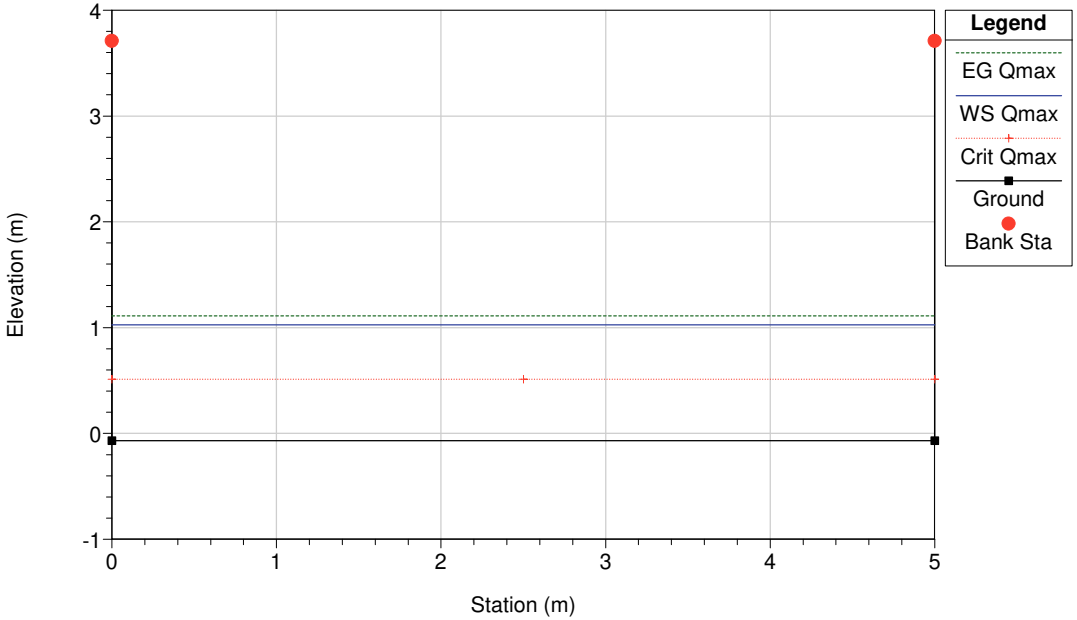
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 16 P5-R3 (V)



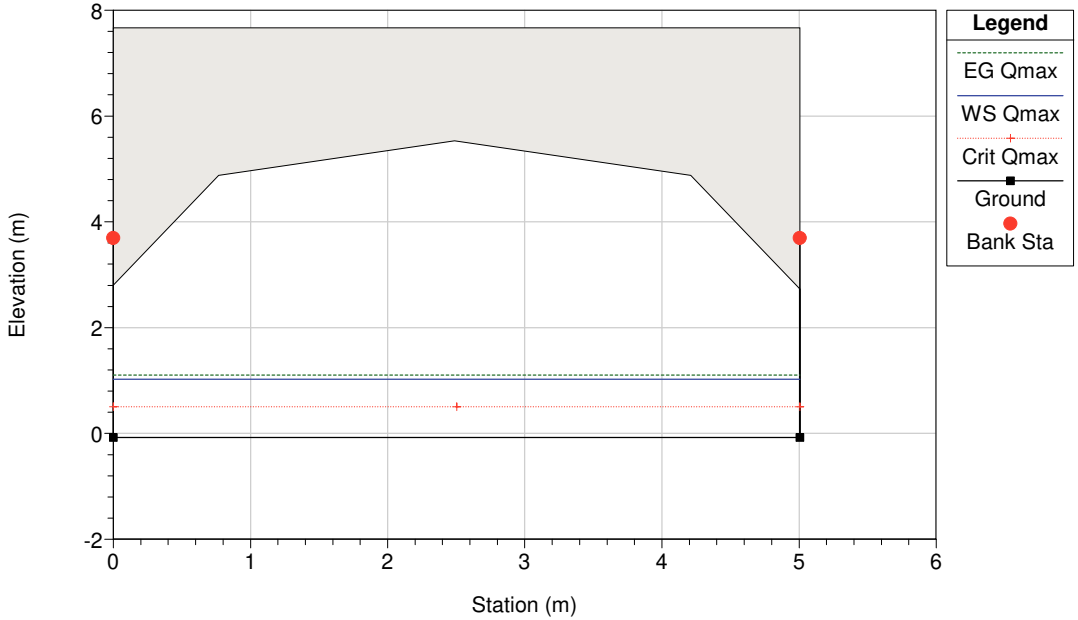
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 15 ex fine vasca



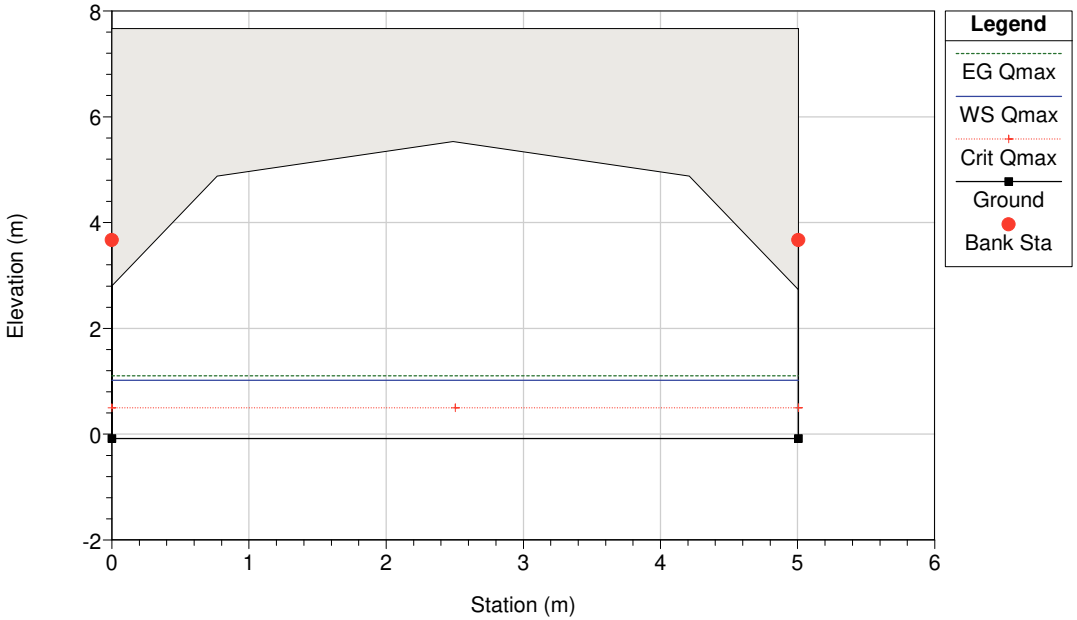
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 14 ex inizio vasca



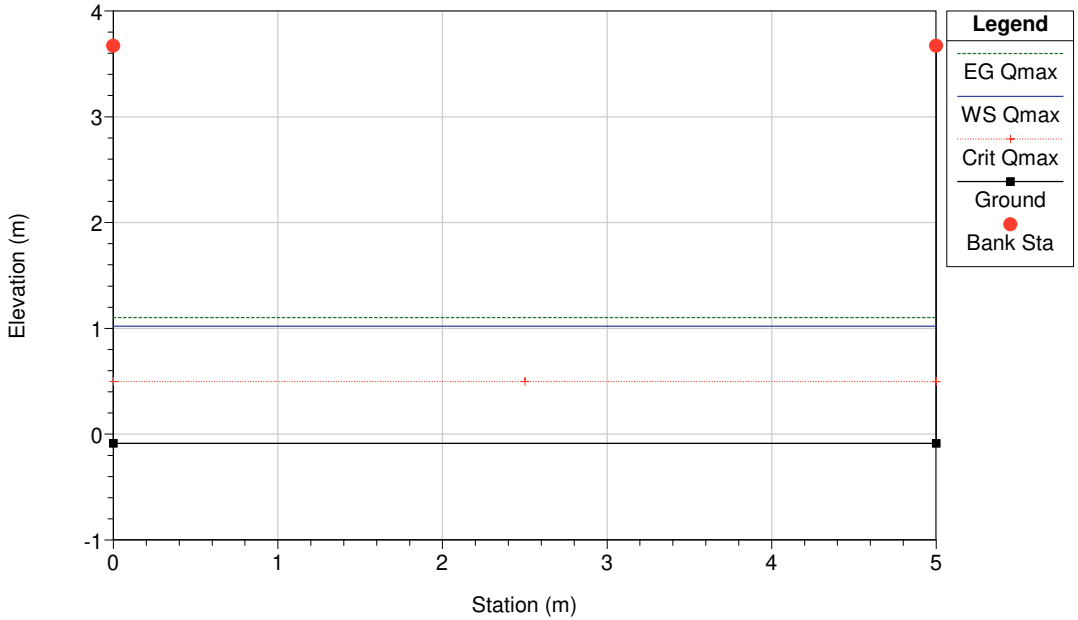
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 13 P1-SA (M)



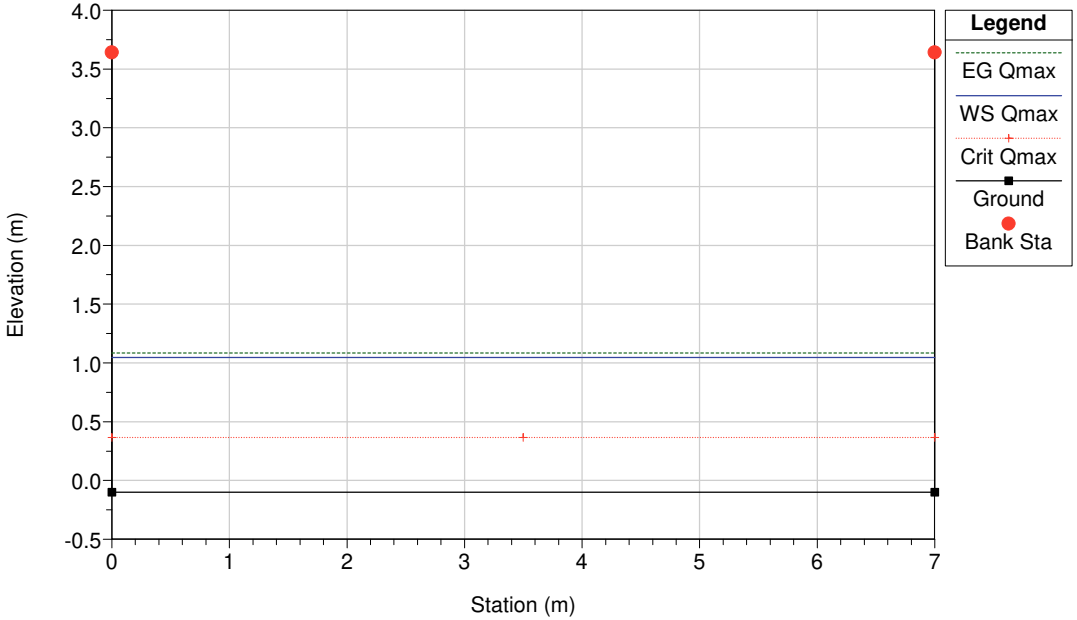
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 12 P1-SA (V)



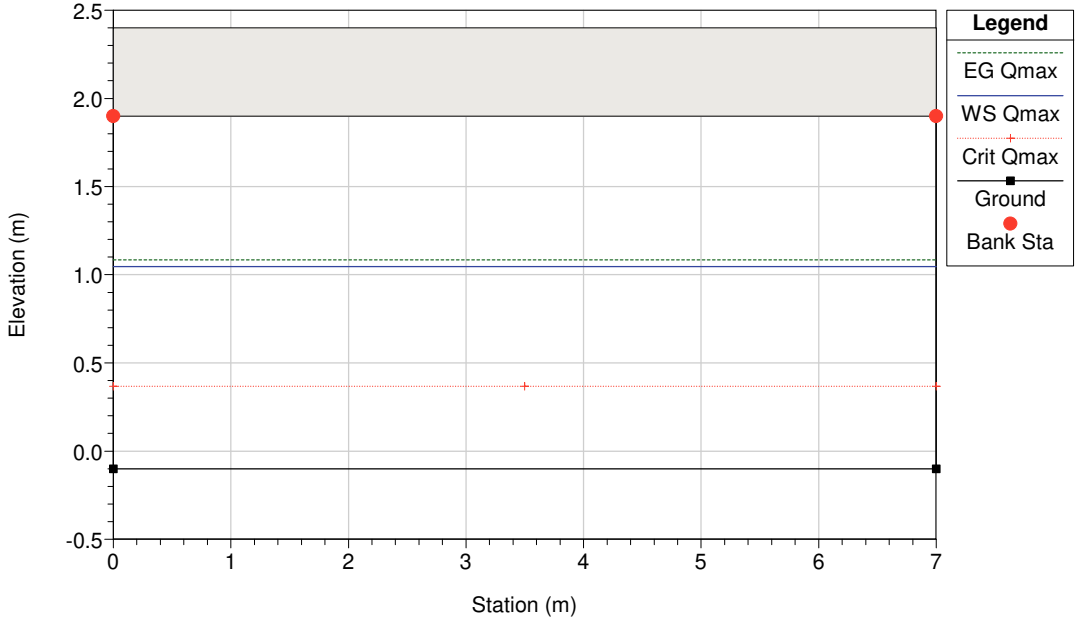
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 11 sez stretta



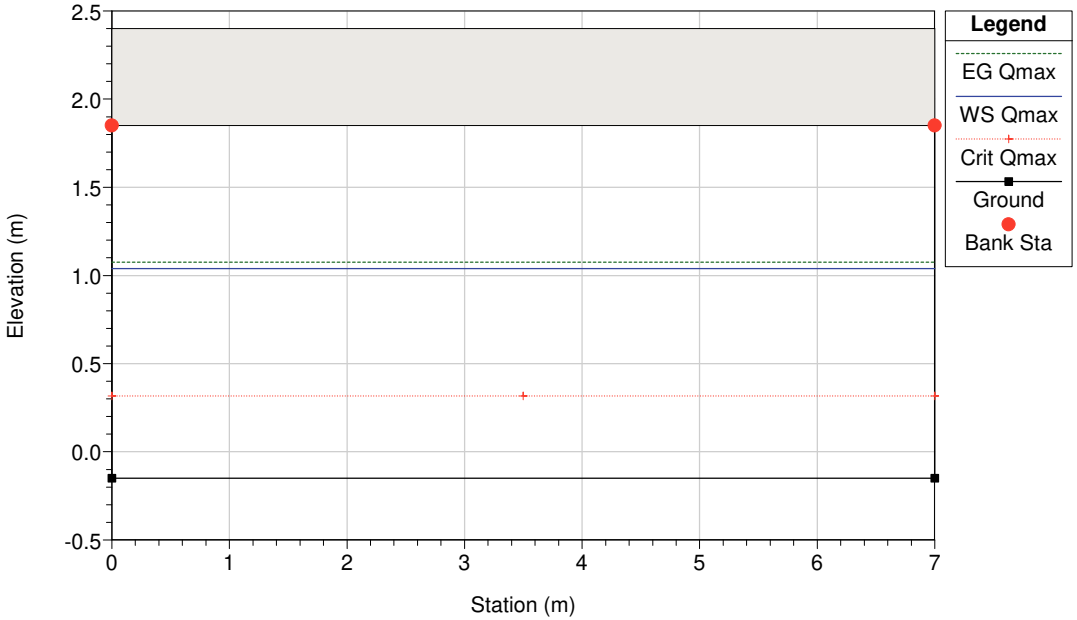
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10.1 inizio via La Braja



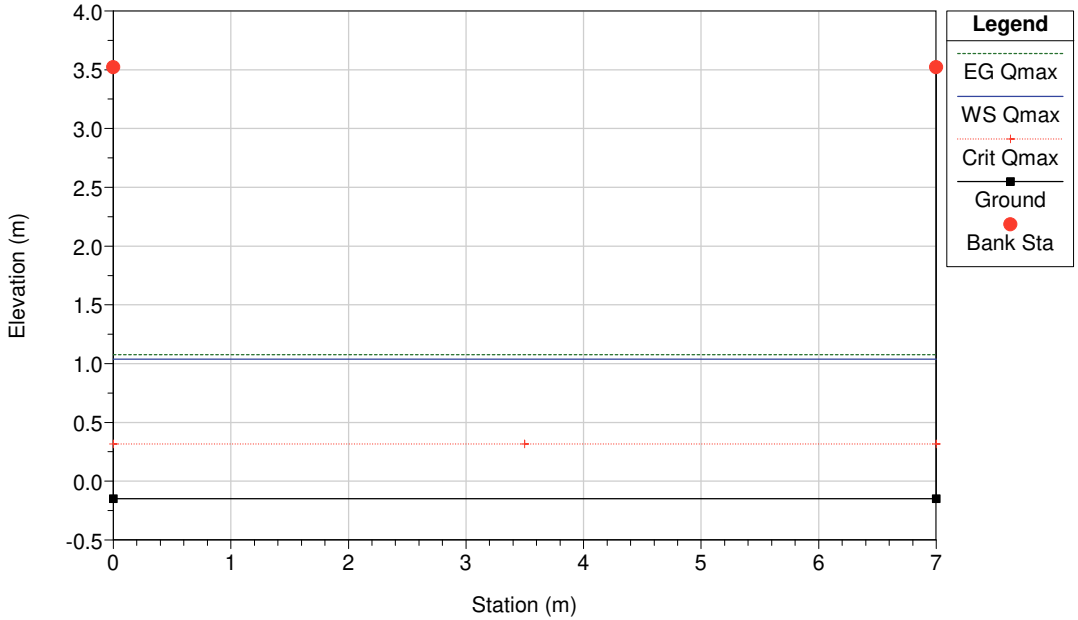
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 10 via La Braja (M)



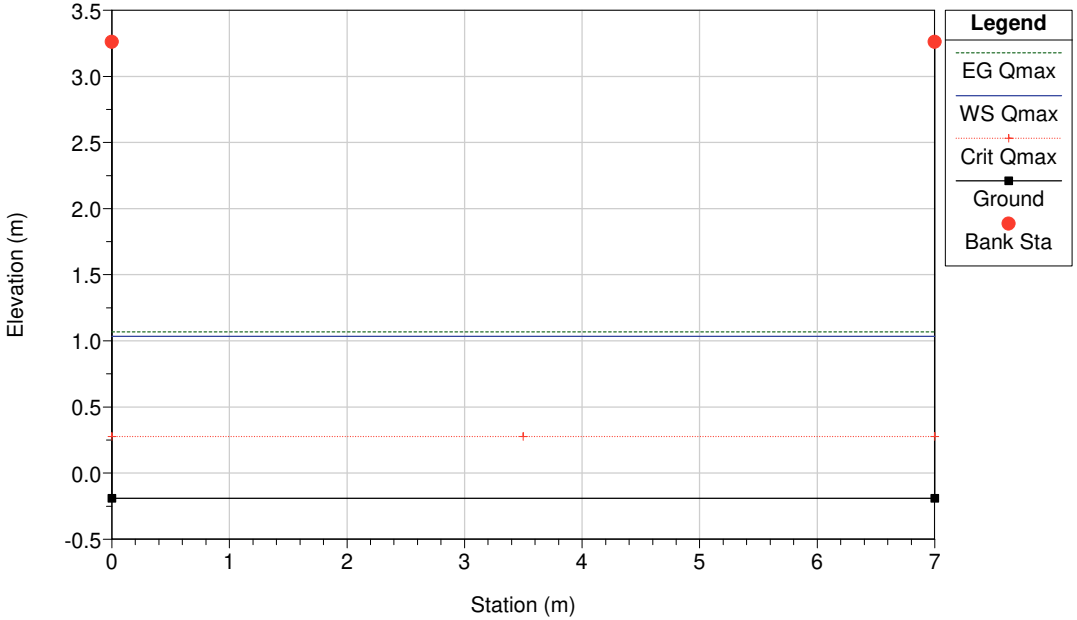
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 9 via La Braja (V)



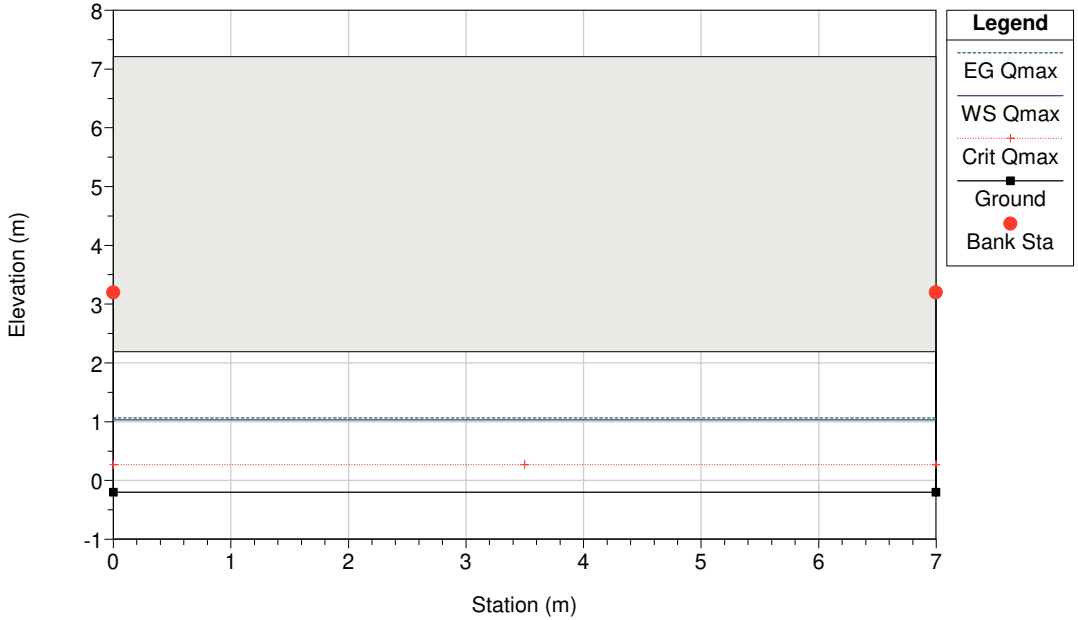
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8.9 fine via La Braja



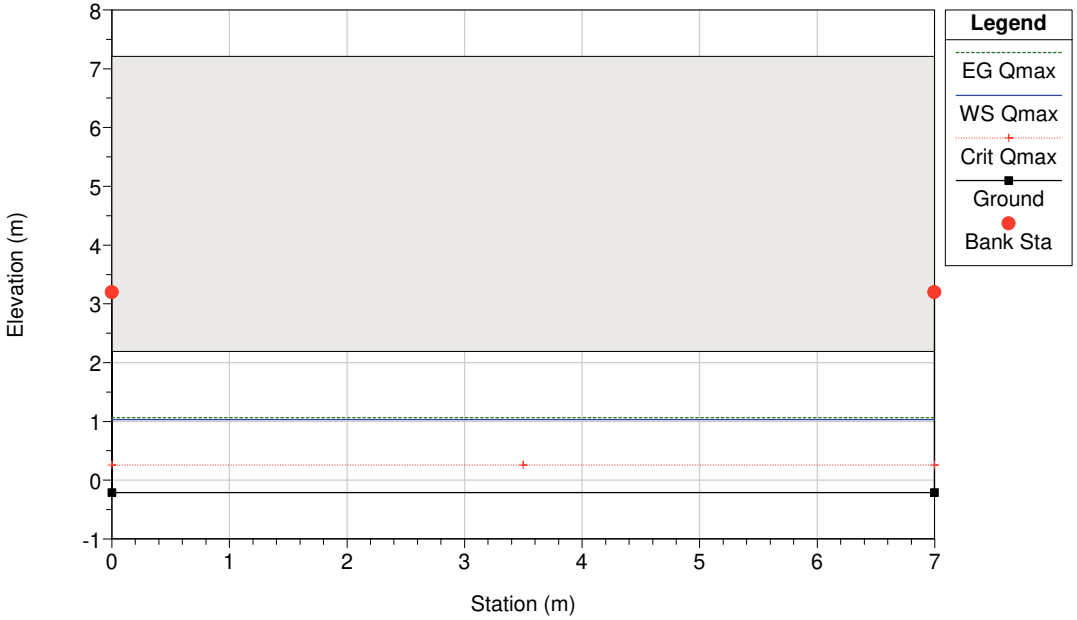
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 8 ex inizio vasca



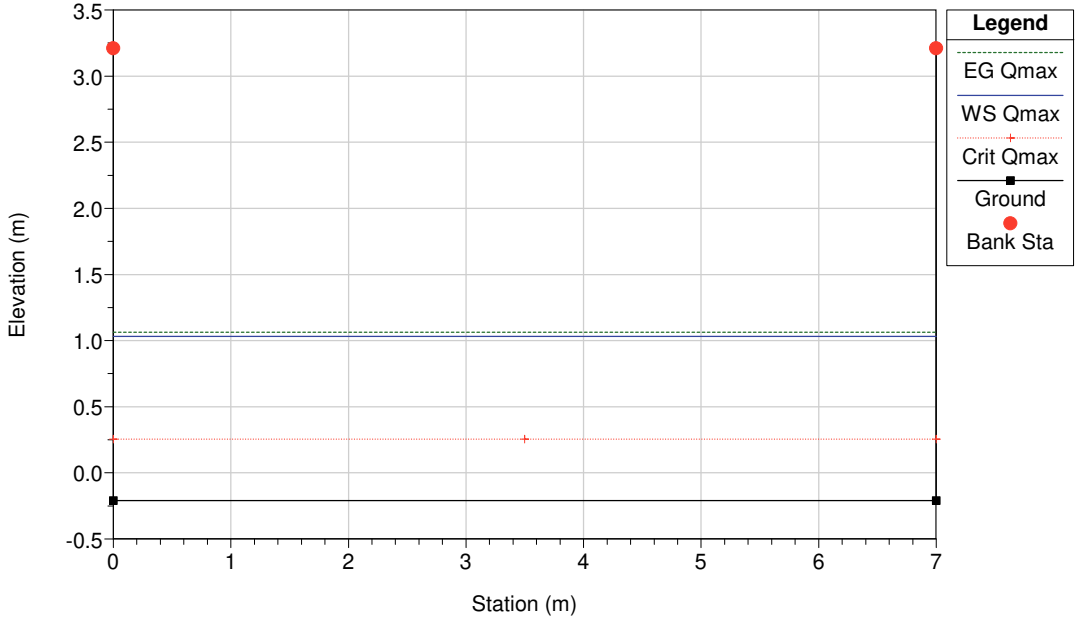
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 7 P2-SA (M)



PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 6 P2-SA (V)



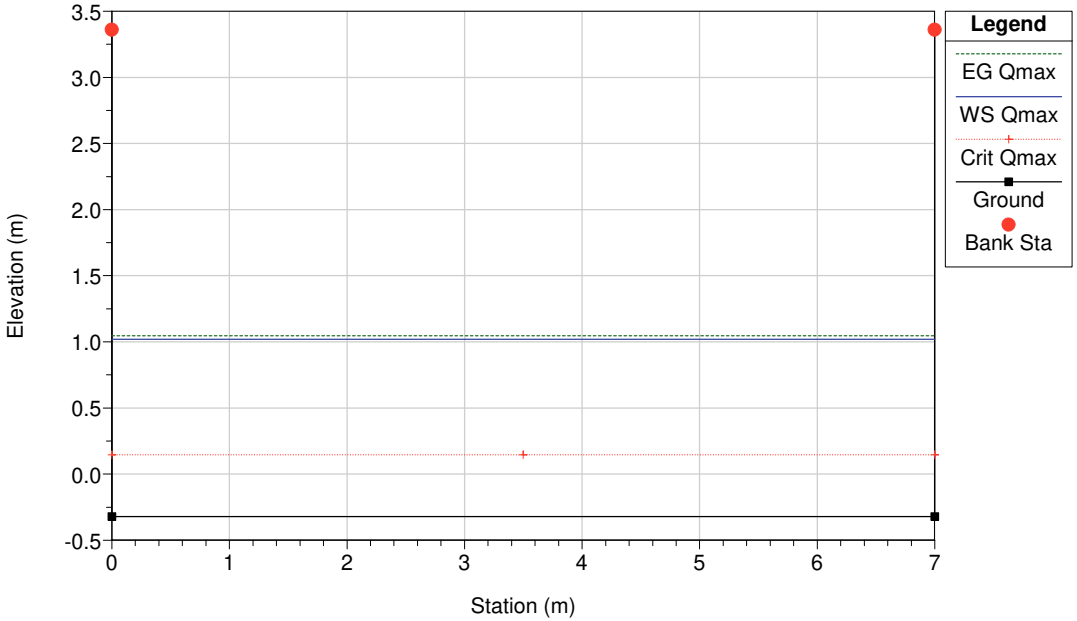
PD_Progetto_ADSP+ANAS
Geom: geomPD_Adsp+Anas Flow: Portate_PdB
River = canale s. elena Reach = canale s. elena RS = 5 ex fine vasca



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

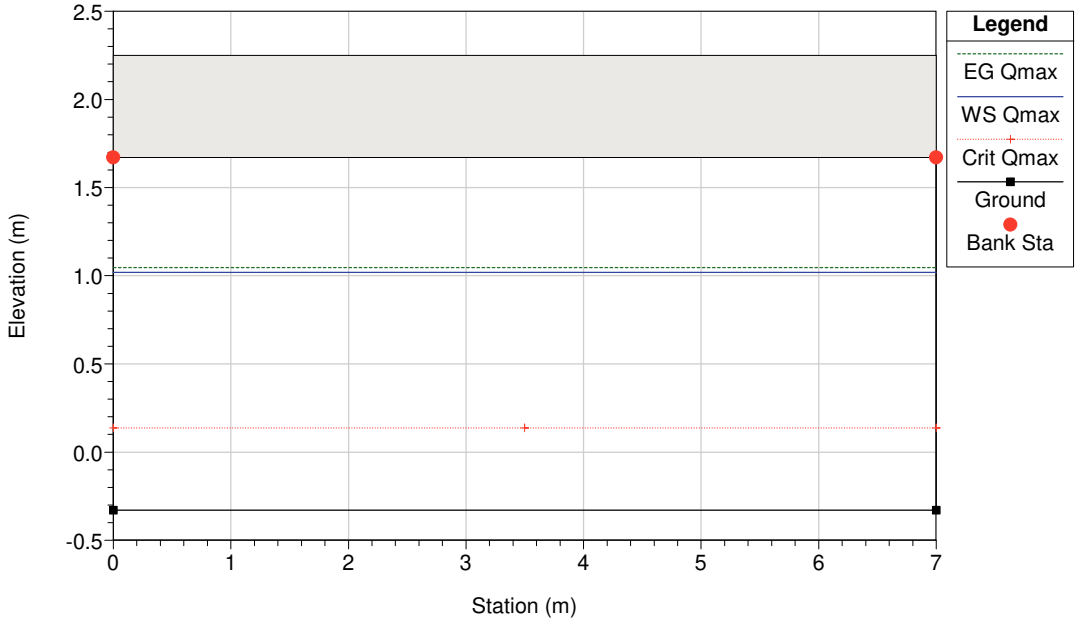
River = canale s. elena Reach = canale s. elena RS = 4.1 inizio via Aurelia



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

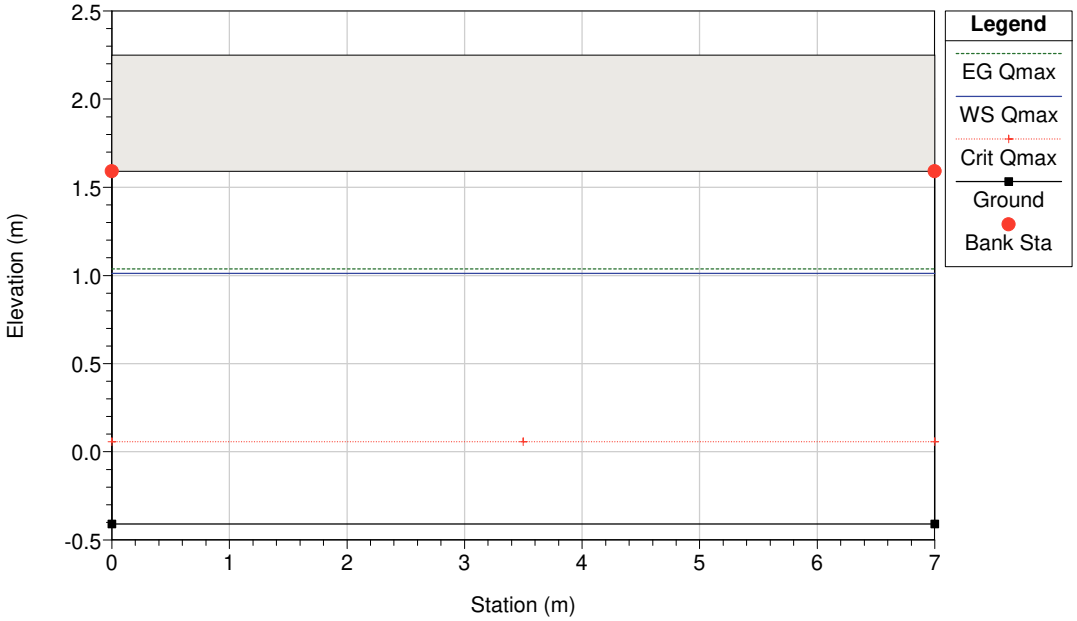
River = canale s. elena Reach = canale s. elena RS = 4 via Aurelia (M)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

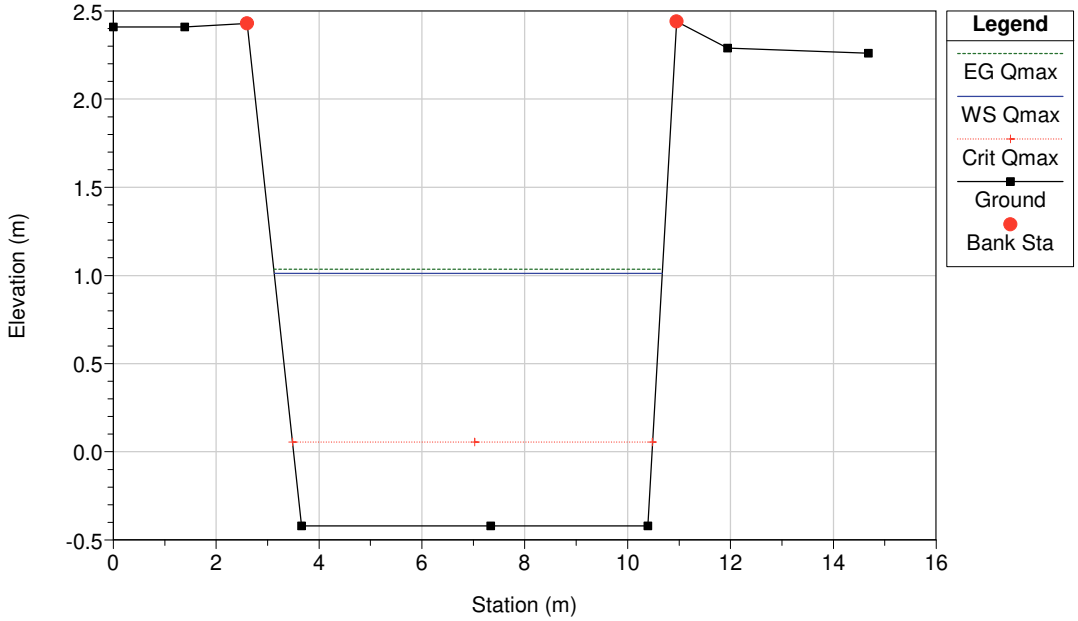
River = canale s. elena Reach = canale s. elena RS = 3 via Aurelia (V)



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

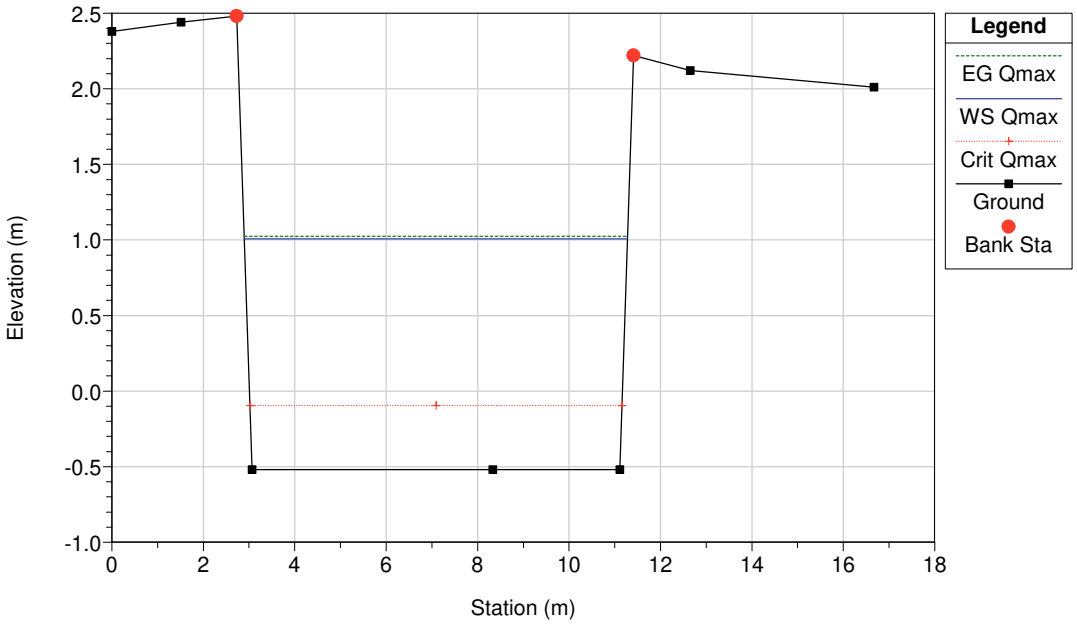
River = canale s. elena Reach = canale s. elena RS = 2 sez. c-c



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

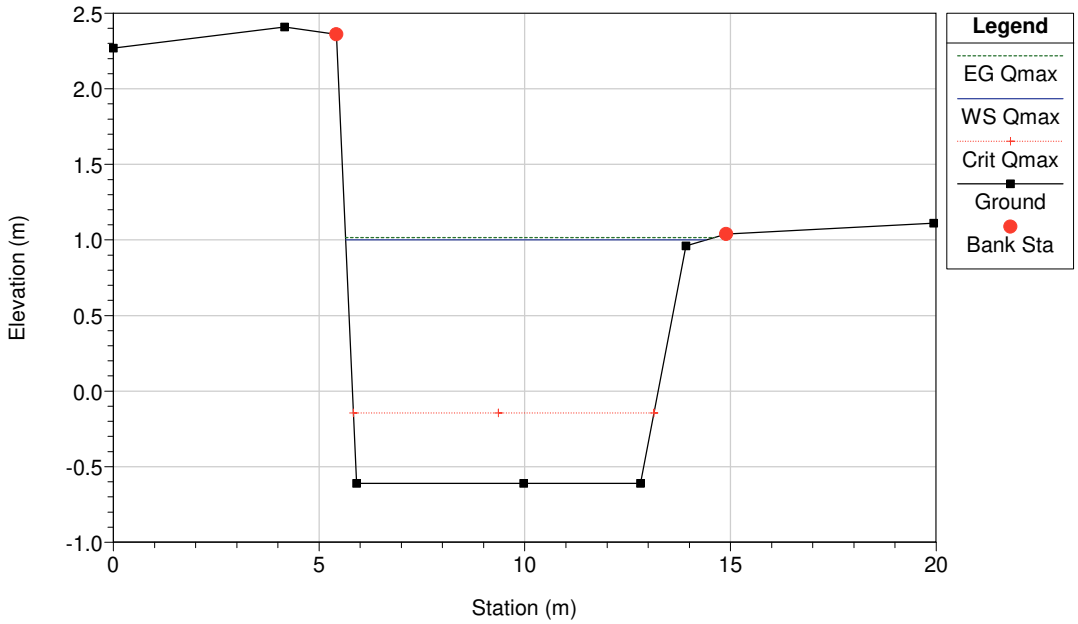
River = canale s. elena Reach = canale s. elena RS = 1 sez. b-b



PD_Progetto_ADSP+ANAS

Geom: geomPD_Adsp+Anas Flow: Portate_PdB

River = canale s. elena Reach = canale s. elena RS = 0 sez. a-a



HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q50

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	17.00	997.85	109.89	17.11	21.21	18.93	21.39	1.88	9.03	2.20	0.30	20.51	20.51	0.18
canale s. elena	71.5	Culvert													
canale s. elena	71	17.00	887.96	3.17	13.24	16.38	15.07	16.69	2.46	6.91	2.20	0.44	17.36	17.36	0.31
canale s. elena	70	17.00	884.79	29.77	12.71	16.43	14.53	16.65	2.08	8.18	2.20	0.34	15.52	15.52	0.22
canale s. elena	69.5	Culvert													
canale s. elena	69	17.00	855.02	3.27	12.21	15.36	14.03	15.66	2.46	6.92	2.20	0.44	14.88	14.88	0.31
canale s. elena	68	17.00	851.75	29.85	12.21	15.34	14.03	15.65	2.47	6.88	2.20	0.45	14.77	14.77	0.31
canale s. elena	67.5	Culvert													
canale s. elena	67	17.00	821.90	2.97	10.75	14.03	12.57	14.31	2.36	7.21	2.20	0.42	13.60	13.60	0.28
canale s. elena	66	17.00	818.93	25.35	10.75	13.92	12.69	14.29	2.68	6.34	2.00	0.48	13.09	13.09	0.37
canale s. elena	65.5	Culvert													
canale s. elena	65	17.00	793.58	24.59	8.83	12.71	10.77	12.95	2.19	7.76	2.00	0.35	11.03	11.03	0.24
canale s. elena	64.5	Culvert													
canale s. elena	64	17.00	768.99	2.86	8.00	12.30	9.94	12.50	1.98	8.60	2.00	0.30	10.69	10.69	0.20
canale s. elena	63	17.00	766.13	67.14	8.00	12.29	9.94	12.49	1.98	8.58	2.00	0.31	10.20	10.20	0.20
canale s. elena	62.5	Culvert													
canale s. elena	62	17.00	698.99	12.73	7.55	11.73	9.49	11.94	2.03	8.37	2.00	0.32	9.75	9.75	0.21
canale s. elena	61.5	Culvert													
canale s. elena	61	17.00	686.26	16.52	7.41	11.52	9.36	11.73	2.07	8.21	2.00	0.33	9.61	9.61	0.22
canale s. elena	60.5	Culvert													
canale s. elena	60	17.00	669.74	8.32	7.26	11.26	9.20	11.49	2.13	7.99	2.00	0.34	9.46	9.46	0.23
canale s. elena	59.5	Culvert													
canale s. elena	59	17.00	661.42	69.70	7.25	10.97	9.19	11.23	2.29	7.43	2.00	0.38	9.45	9.45	0.27
canale s. elena	58.5	Culvert													
canale s. elena	58	17.00	591.72	3.60	6.54	10.25	8.48	10.52	2.29	7.42	2.00	0.38	8.74	8.74	0.27
canale s. elena	57	17.00	588.12	88.24	6.47	10.24	8.41	10.50	2.25	7.54	2.00	0.37	8.67	8.67	0.26
canale s. elena	56.5	Culvert													
canale s. elena	56	17.00	499.88	2.80	5.67	9.34	7.61	9.61	2.32	7.33	2.00	0.39	8.03	8.03	0.27
canale s. elena	55	17.00	497.08	101.16	5.67	9.32	7.61	9.60	2.33	7.30	2.00	0.39	7.87	7.87	0.28
canale s. elena	54.5	Culvert													
canale s. elena	54	17.00	395.92	27.48	4.78	8.23	6.72	8.54	2.46	6.91	2.00	0.42	6.98	6.98	0.31
canale s. elena	53.5	Culvert													
canale s. elena	53	17.00	368.44	39.06	4.05	7.56	5.99	7.86	2.42	7.03	2.00	0.41	6.25	6.25	0.30
canale s. elena	52.5	Culvert													
canale s. elena	34	17.00	329.38	4.30	3.21	4.66	4.27	4.94	2.35	7.24	5.00	0.62	5.71	5.71	0.28
canale s. elena	33	17.00	325.08	37.08	3.21	4.63	4.27	4.92	2.41	7.07	5.00	0.65	5.71	5.71	0.29
canale s. elena	32	17.00	288.00	7.33	3.10	4.36	4.16	4.73	2.70	6.30	5.00	0.77	5.60	5.60	0.37
canale s. elena	31	17.00	280.67	3.71	3.08	4.14	4.14	4.66	3.22	5.28	5.00	1.00	5.58	5.58	0.53
canale s. elena	30	17.00	276.96	23.84	2.56	3.24	3.62	4.53	5.03	3.38	5.00	1.95	5.06	5.06	1.29
canale s. elena	29	17.00	253.12	0.10	2.49	3.55	3.55	4.07	3.22	5.29	5.00	1.00	4.99	4.99	0.53
canale s. elena	28	17.00	253.02	24.65	1.74	2.35	2.80	3.96	5.63	3.02	5.00	2.31	4.24	4.24	1.62
canale s. elena	27	17.00	228.37	1.62	1.67	2.86	2.73	3.28	2.85	5.97	5.00	0.83	4.17	4.17	0.41
canale s. elena	26	17.00	226.75	1.46	1.66	2.84	2.72	3.27	2.89	5.89	5.00	0.85	4.16	4.16	0.42
canale s. elena	25	17.00	225.29	0.10	1.66	2.72	2.72	3.24	3.22	5.28	5.00	1.00	4.16	4.16	0.53
canale s. elena	24	17.00	225.19	17.37	0.91	1.52	1.97	3.13	5.63	3.02	5.00	2.31	3.41	3.41	1.62
canale s. elena	23	17.00	207.82	0.10	0.86	2.07	1.92	2.47	2.81	6.04	5.00	0.82	3.36	3.36	0.40
canale s. elena	22	17.00	207.72	2.61	0.86	2.07	1.91	2.47	2.82	6.03	5.00	0.82	4.06	4.06	0.40
canale s. elena	21	17.00	205.11	1.35	0.85	2.03	1.91	2.45	2.90	5.86	5.00	0.85	8.24	8.24	0.43
canale s. elena	20	17.00	203.76	0.10	0.85	1.91	1.91	2.43	3.22	5.29	5.00	1.00	8.24	8.24	0.53
canale s. elena	19	17.00	203.66	17.53	0.05	0.64	1.10	2.32	5.74	2.96	5.00	2.38	4.02	4.02	1.68

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q50 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	17.00	186.13	1.81	-0.01	1.33	1.04	1.66	2.53	6.71	5.00	0.70	3.88	3.88	0.33
canale s. elena	17	17.00	184.32	1.56	-0.01	1.32	1.04	1.65	2.54	6.68	5.00	0.70	6.92	6.92	0.33
canale s. elena	16	17.00	182.76	2.25	-0.02	1.31	1.04	1.65	2.55	6.66	5.00	0.71	6.92	6.92	0.33
canale s. elena	15	17.00	180.51	14.70	-0.02	1.30	1.03	1.64	2.57	6.62	5.00	0.71	3.83	3.83	0.34
canale s. elena	14	17.00	165.81	2.80	-0.07	1.15	0.98	1.55	2.79	6.09	5.00	0.81	3.71	3.71	0.40
canale s. elena	13	17.00	163.01	2.01	-0.08	1.11	0.98	1.53	2.85	5.96	5.01	0.83	2.80	2.73	0.41
canale s. elena	12	17.00	161.00	0.43	-0.08	1.08	0.97	1.51	2.93	5.81	5.01	0.87	2.80	2.73	0.44
canale s. elena	11	17.00	160.57	5.04	-0.09	1.07	0.97	1.51	2.94	5.79	5.00	0.87	3.67	3.67	0.44
canale s. elena	10.1	17.00	155.53	0.10	-0.10	1.25	0.74	1.41	1.80	9.42	7.00	0.50	3.64	3.64	0.17
canale s. elena	10	17.00	155.43	17.00	-0.10	1.25	0.74	1.41	1.80	9.42	7.00	0.50	1.90	1.90	0.17
canale s. elena	9	17.00	138.43	0.10	-0.15	1.21	0.69	1.38	1.78	9.54	7.00	0.49	1.85	1.85	0.16
canale s. elena	8.9	17.00	138.33	12.87	-0.15	1.21	0.69	1.37	1.78	9.54	7.00	0.49	3.52	3.52	0.16
canale s. elena	8	17.00	125.46	3.45	-0.19	1.19	0.65	1.35	1.76	9.66	7.00	0.48	3.26	3.26	0.16
canale s. elena	7	17.00	122.01	1.95	-0.20	1.18	0.64	1.34	1.76	9.68	7.00	0.48	2.19	2.19	0.16
canale s. elena	6	17.00	120.06	2.69	-0.21	1.18	0.64	1.34	1.75	9.73	7.00	0.47	2.19	2.19	0.16
canale s. elena	5	17.00	117.37	38.09	-0.21	1.17	0.63	1.33	1.75	9.69	7.00	0.48	3.21	3.21	0.16
canale s. elena	4.1	17.00	79.28	0.10	-0.32	1.11	0.52	1.26	1.70	10.02	7.00	0.45	3.36	3.36	0.15
canale s. elena	4	17.00	79.18	26.00	-0.33	1.11	0.51	1.26	1.68	10.10	7.00	0.45	1.67	1.67	0.14
canale s. elena	3	17.00	53.18	4.29	-0.41	1.08	0.43	1.21	1.64	10.40	7.00	0.43	1.59	1.59	0.14
canale s. elena	2	17.00	48.89	26.29	-0.42	1.07	0.43	1.20	1.59	10.67	7.58	0.43	2.43	2.44	0.13
canale s. elena	1	17.00	22.60	22.60	-0.52	1.05	0.24	1.14	1.32	12.88	8.39	0.34	2.48	2.22	0.09
canale s. elena	0	17.00			-0.61	1.00	0.22	1.10	1.39	12.25	8.77	0.37	2.36	1.04	0.10

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q200

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	25.00	997.85	109.89	17.11	21.84	19.46	22.13	2.40	10.40	2.20	0.35	20.51	20.51	0.29
canale s. elena	71.5	Culvert													
canale s. elena	71	25.00	887.96	3.17	13.24	17.62	15.60	17.96	2.59	9.64	2.20	0.40	17.36	17.36	0.34
canale s. elena	70	25.00	884.79	29.77	12.71	17.66	15.06	17.93	2.30	10.89	2.20	0.33	15.52	15.52	0.27
canale s. elena	69.5	Culvert													
canale s. elena	69	25.00	855.02	3.27	12.21	16.61	14.56	16.95	2.59	9.67	2.20	0.39	14.88	14.88	0.34
canale s. elena	68	25.00	851.75	29.85	12.21	16.59	14.57	16.93	2.60	9.63	2.20	0.40	14.77	14.77	0.34
canale s. elena	67.5	Culvert													
canale s. elena	67	25.00	821.90	2.97	10.75	15.23	13.11	15.56	2.53	9.86	2.20	0.38	13.60	13.60	0.33
canale s. elena	66	25.00	818.93	25.35	10.75	15.12	13.26	15.53	2.86	8.74	2.00	0.44	13.09	13.09	0.42
canale s. elena	65.5	Culvert													
canale s. elena	65	25.00	793.58	24.59	8.83	13.74	11.35	14.07	2.54	9.83	2.00	0.37	11.03	11.03	0.33
canale s. elena	64.5	Culvert													
canale s. elena	64	25.00	768.99	2.86	8.00	13.33	10.51	13.61	2.35	10.65	2.00	0.32	10.69	10.69	0.28
canale s. elena	63	25.00	766.13	67.14	8.00	13.31	10.51	13.60	2.35	10.63	2.00	0.33	10.20	10.20	0.28
canale s. elena	62.5	Culvert													
canale s. elena	62	25.00	698.99	12.73	7.55	12.76	10.06	13.05	2.40	10.42	2.00	0.34	9.75	9.75	0.29
canale s. elena	61.5	Culvert													
canale s. elena	61	25.00	686.26	16.52	7.41	12.56	9.92	12.86	2.43	10.31	2.00	0.34	9.61	9.61	0.30
canale s. elena	60.5	Culvert													
canale s. elena	60	25.00	669.74	8.32	7.26	12.33	9.77	12.64	2.47	10.14	2.00	0.35	9.46	9.46	0.31
canale s. elena	59.5	Culvert													
canale s. elena	59	25.00	661.42	69.70	7.25	12.07	9.77	12.41	2.59	9.64	2.00	0.38	9.45	9.45	0.34
canale s. elena	58.5	Culvert													
canale s. elena	58	25.00	591.72	3.60	6.54	11.36	9.05	11.70	2.59	9.64	2.00	0.38	8.74	8.74	0.34
canale s. elena	57	25.00	588.12	88.24	6.47	11.34	8.99	11.68	2.56	9.75	2.00	0.37	8.67	8.67	0.34
canale s. elena	56.5	Culvert													
canale s. elena	56	25.00	499.88	2.80	5.67	10.44	8.18	10.79	2.62	9.53	2.00	0.38	8.03	8.03	0.35
canale s. elena	55	25.00	497.08	101.16	5.67	10.42	8.19	10.77	2.63	9.50	2.00	0.39	7.87	7.87	0.35
canale s. elena	54.5	Culvert													
canale s. elena	54	25.00	395.92	27.48	4.78	9.27	7.30	9.66	2.78	8.98	2.00	0.42	6.98	6.98	0.39
canale s. elena	53.5	Culvert													
canale s. elena	53	25.00	368.44	39.06	4.05	8.48	6.56	8.89	2.82	8.86	2.00	0.43	6.25	6.25	0.41
canale s. elena	52.5	Culvert													
canale s. elena	34	25.00	329.38	4.30	3.21	5.05	4.58	5.43	2.71	9.22	5.00	0.64	5.71	5.71	0.37
canale s. elena	33	25.00	325.08	37.08	3.21	5.02	4.58	5.41	2.77	9.02	5.00	0.66	5.71	5.71	0.39
canale s. elena	32	25.00	288.00	7.33	3.10	4.71	4.47	5.20	3.11	8.05	5.00	0.78	5.60	5.60	0.49
canale s. elena	31	25.00	280.67	3.71	3.08	4.44	4.44	5.13	3.66	6.82	5.00	1.00	5.58	5.58	0.68
canale s. elena	30	25.00	276.96	23.84	2.56	3.48	3.93	4.99	5.43	4.60	5.00	1.81	5.06	5.06	1.50
canale s. elena	29	25.00	253.12	0.10	2.49	3.86	3.86	4.54	3.66	6.83	5.00	1.00	4.99	4.99	0.68
canale s. elena	28	25.00	253.02	24.65	1.74	2.57	3.11	4.42	6.02	4.15	5.00	2.11	4.24	4.24	1.85
canale s. elena	27	25.00	228.37	1.62	1.67	3.21	3.04	3.75	3.24	7.71	5.00	0.83	4.17	4.17	0.54
canale s. elena	26	25.00	226.75	1.46	1.66	3.19	3.03	3.74	3.28	7.61	5.00	0.85	4.16	4.16	0.55
canale s. elena	25	25.00	225.29	0.10	1.66	3.03	3.03	3.71	3.66	6.83	5.00	1.00	4.16	4.16	0.68
canale s. elena	24	25.00	225.19	17.37	0.91	1.74	2.28	3.59	6.02	4.15	5.00	2.11	3.41	3.41	1.85
canale s. elena	23	25.00	207.82	0.10	0.86	2.42	2.23	2.94	3.21	7.78	5.00	0.82	3.36	3.36	0.53
canale s. elena	22	25.00	207.72	2.61	0.86	2.42	2.23	2.94	3.22	7.77	5.00	0.82	4.06	4.06	0.53
canale s. elena	21	25.00	205.11	1.35	0.85	2.37	2.22	2.92	3.29	7.59	5.00	0.85	8.24	8.24	0.55
canale s. elena	20	25.00	203.76	0.10	0.85	2.22	2.22	2.90	3.66	6.83	5.00	1.00	8.24	8.24	0.68
canale s. elena	19	25.00	203.66	17.53	0.05	0.86	1.41	2.78	6.13	4.08	5.00	2.17	4.02	4.02	1.91

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q200 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	25.00	186.13	1.81	-0.01	1.70	1.36	2.14	2.92	8.55	5.00	0.71	3.88	3.88	0.44
canale s. elena	17	25.00	184.32	1.56	-0.01	1.69	1.35	2.13	2.94	8.52	5.00	0.72	6.92	6.92	0.44
canale s. elena	16	25.00	182.76	2.25	-0.02	1.68	1.35	2.12	2.94	8.49	5.00	0.72	6.92	6.92	0.44
canale s. elena	15	25.00	180.51	14.70	-0.02	1.66	1.34	2.11	2.96	8.45	5.00	0.73	3.83	3.83	0.45
canale s. elena	14	25.00	165.81	2.80	-0.07	1.48	1.29	2.01	3.22	7.76	5.00	0.83	3.71	3.71	0.53
canale s. elena	13	25.00	163.01	2.01	-0.08	1.44	1.29	1.99	3.30	7.57	5.01	0.86	2.80	2.73	0.55
canale s. elena	12	25.00	161.00	0.43	-0.08	1.38	1.28	1.97	3.41	7.32	5.01	0.90	2.80	2.73	0.59
canale s. elena	11	25.00	160.57	5.04	-0.09	1.28	1.28	1.96	3.66	6.83	5.00	1.00	3.67	3.67	0.68
canale s. elena	10.1	25.00	155.53	0.10	-0.10	1.47	0.99	1.73	2.28	10.96	7.00	0.58	3.64	3.64	0.27
canale s. elena	10	25.00	155.43	17.00	-0.10	1.47	0.99	1.73	2.28	10.96	7.00	0.58	1.90	1.90	0.27
canale s. elena	9	25.00	138.43	0.10	-0.15	1.42	0.94	1.68	2.28	10.96	7.00	0.58	1.85	1.85	0.27
canale s. elena	8.9	25.00	138.33	12.87	-0.15	1.42	0.94	1.68	2.28	10.96	7.00	0.58	3.52	3.52	0.27
canale s. elena	8	25.00	125.46	3.45	-0.19	1.38	0.90	1.64	2.28	10.97	7.00	0.58	3.26	3.26	0.26
canale s. elena	7	25.00	122.01	1.95	-0.20	1.37	0.89	1.63	2.28	10.97	7.00	0.58	2.19	2.19	0.26
canale s. elena	6	25.00	120.06	2.69	-0.21	1.36	0.88	1.63	2.27	11.00	7.00	0.58	2.19	2.19	0.26
canale s. elena	5	25.00	117.37	38.09	-0.21	1.35	0.88	1.62	2.29	10.93	7.00	0.58	3.21	3.21	0.27
canale s. elena	4.1	25.00	79.28	0.10	-0.32	1.24	0.77	1.51	2.29	10.91	7.00	0.59	3.36	3.36	0.27
canale s. elena	4	25.00	79.18	26.00	-0.33	1.24	0.76	1.50	2.27	11.00	7.00	0.58	1.67	1.67	0.26
canale s. elena	3	25.00	53.18	4.29	-0.41	1.17	0.68	1.43	2.26	11.04	7.00	0.58	1.59	1.59	0.26
canale s. elena	2	25.00	48.89	26.29	-0.42	1.16	0.68	1.41	2.20	11.36	7.63	0.58	2.43	2.44	0.25
canale s. elena	1	25.00	22.60	22.60	-0.52	1.12	0.47	1.29	1.86	13.46	8.40	0.47	2.48	2.22	0.18
canale s. elena	0	25.00			-0.61	1.00	0.46	1.21	2.04	12.25	8.77	0.55	2.36	1.04	0.21

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q500

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	30.00	997.85	109.89	17.11	22.52	19.77	22.84	2.52	11.89	2.20	0.35	20.51	20.51	0.32
canale s. elena	71.5	Culvert													
canale s. elena	71	30.00	887.96	3.17	13.24	18.23	15.90	18.61	2.73	10.98	2.20	0.39	17.36	17.36	0.38
canale s. elena	70	30.00	884.79	29.77	12.71	18.27	15.38	18.57	2.45	12.22	2.20	0.33	15.52	15.52	0.31
canale s. elena	69.5	Culvert													
canale s. elena	69	30.00	855.02	3.27	12.21	17.23	14.88	17.61	2.72	11.05	2.20	0.39	14.88	14.88	0.38
canale s. elena	68	30.00	851.75	29.85	12.21	17.21	14.87	17.59	2.73	11.00	2.20	0.39	14.77	14.77	0.38
canale s. elena	67.5	Culvert													
canale s. elena	67	30.00	821.90	2.97	10.75	15.86	13.41	16.23	2.67	11.25	2.20	0.38	13.60	13.60	0.36
canale s. elena	66	30.00	818.93	25.35	10.75	15.74	13.58	16.20	3.01	9.98	2.00	0.43	13.09	13.09	0.46
canale s. elena	65.5	Culvert													
canale s. elena	65	30.00	793.58	24.59	8.83	14.30	11.66	14.68	2.74	10.94	2.00	0.37	11.03	11.03	0.38
canale s. elena	64.5	Culvert													
canale s. elena	64	30.00	768.99	2.86	8.00	13.88	10.84	14.21	2.55	11.76	2.00	0.34	10.69	10.69	0.33
canale s. elena	63	30.00	766.13	67.14	8.00	13.86	10.83	14.20	2.56	11.73	2.00	0.34	10.20	10.20	0.33
canale s. elena	62.5	Culvert													
canale s. elena	62	30.00	698.99	12.73	7.55	13.32	10.38	13.66	2.60	11.53	2.00	0.35	9.75	9.75	0.34
canale s. elena	61.5	Culvert													
canale s. elena	61	30.00	686.26	16.52	7.41	13.12	10.24	13.47	2.63	11.42	2.00	0.35	9.61	9.61	0.35
canale s. elena	60.5	Culvert													
canale s. elena	60	30.00	669.74	8.32	7.26	12.89	10.09	13.25	2.67	11.25	2.00	0.36	9.46	9.46	0.36
canale s. elena	59.5	Culvert													
canale s. elena	59	30.00	661.42	69.70	7.25	12.64	10.08	13.03	2.78	10.78	2.00	0.38	9.45	9.45	0.39
canale s. elena	58.5	Culvert													
canale s. elena	58	30.00	591.72	3.60	6.54	11.92	9.37	12.31	2.79	10.75	2.00	0.38	8.74	8.74	0.40
canale s. elena	57	30.00	588.12	88.24	6.47	11.90	9.30	12.29	2.76	10.86	2.00	0.38	8.67	8.67	0.39
canale s. elena	56.5	Culvert													
canale s. elena	56	30.00	499.88	2.80	5.67	10.97	8.50	11.38	2.83	10.60	2.00	0.39	8.03	8.03	0.41
canale s. elena	55	30.00	497.08	101.16	5.67	10.95	8.51	11.36	2.84	10.56	2.00	0.39	7.87	7.87	0.41
canale s. elena	54.5	Culvert													
canale s. elena	54	30.00	395.92	27.48	4.78	9.69	7.61	10.17	3.05	9.83	2.00	0.44	6.98	6.98	0.47
canale s. elena	53.5	Culvert													
canale s. elena	53	30.00	368.44	39.06	4.05	8.72	6.89	9.24	3.21	9.33	2.00	0.47	6.25	6.25	0.53
canale s. elena	52.5	Culvert													
canale s. elena	34	30.00	329.38	4.30	3.21	5.28	4.75	5.71	2.90	10.35	5.00	0.64	5.71	5.71	0.43
canale s. elena	33	30.00	325.08	37.08	3.21	5.24	4.76	5.69	2.96	10.13	5.00	0.66	5.71	5.71	0.45
canale s. elena	32	30.00	288.00	7.33	3.10	4.91	4.64	5.47	3.32	9.04	5.00	0.79	5.60	5.60	0.56
canale s. elena	31	30.00	280.67	3.71	3.08	4.62	4.62	5.39	3.89	7.71	5.00	1.00	5.58	5.58	0.77
canale s. elena	30	30.00	276.96	23.84	2.56	3.63	4.10	5.25	5.64	5.32	5.00	1.75	5.06	5.06	1.62
canale s. elena	29	30.00	253.12	0.10	2.49	4.03	4.03	4.80	3.89	7.71	5.00	1.00	4.99	4.99	0.77
canale s. elena	28	30.00	253.02	24.65	1.74	2.71	3.28	4.68	6.23	4.82	5.00	2.02	4.24	4.24	1.97
canale s. elena	27	30.00	228.37	1.62	1.67	3.40	3.21	4.01	3.46	8.67	5.00	0.84	4.17	4.17	0.61
canale s. elena	26	30.00	226.75	1.46	1.66	3.37	3.21	4.00	3.51	8.55	5.00	0.86	4.16	4.16	0.63
canale s. elena	25	30.00	225.29	0.10	1.66	3.20	3.20	3.97	3.89	7.71	5.00	1.00	4.16	4.16	0.77
canale s. elena	24	30.00	225.19	17.37	0.91	1.88	2.46	3.85	6.22	4.82	5.00	2.02	3.41	3.41	1.97
canale s. elena	23	30.00	207.82	0.10	0.86	2.61	2.40	3.21	3.43	8.75	5.00	0.83	3.36	3.36	0.60
canale s. elena	22	30.00	207.72	2.61	0.86	2.61	2.40	3.21	3.43	8.74	5.00	0.83	4.06	4.06	0.60
canale s. elena	21	30.00	205.11	1.35	0.85	2.56	2.40	3.19	3.52	8.53	5.00	0.86	8.24	8.24	0.63
canale s. elena	20	30.00	203.76	0.10	0.85	2.39	2.39	3.16	3.89	7.71	5.00	1.00	8.24	8.24	0.77
canale s. elena	19	30.00	203.66	17.53	0.05	0.99	1.58	3.03	6.33	4.74	5.00	2.08	4.02	4.02	2.04

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Q500 (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	30.00	186.13	1.81	-0.01	1.92	1.53	2.41	3.12	9.63	5.00	0.72	3.88	3.88	0.49
canale s. elena	17	30.00	184.32	1.56	-0.01	1.90	1.53	2.40	3.13	9.59	5.00	0.72	6.92	6.92	0.50
canale s. elena	16	30.00	182.76	2.25	-0.02	1.89	1.52	2.40	3.14	9.56	5.00	0.72	6.92	6.92	0.50
canale s. elena	15	30.00	180.51	14.70	-0.02	1.88	1.51	2.38	3.15	9.51	5.00	0.73	3.83	3.83	0.51
canale s. elena	14	30.00	165.81	2.80	-0.07	1.69	1.47	2.28	3.41	8.78	5.00	0.82	3.71	3.71	0.59
canale s. elena	13	30.00	163.01	2.01	-0.08	1.64	1.46	2.26	3.48	8.62	5.01	0.85	2.80	2.73	0.62
canale s. elena	12	30.00	161.00	0.43	-0.08	1.60	1.46	2.25	3.56	8.42	5.01	0.88	2.80	2.73	0.65
canale s. elena	11	30.00	160.57	5.04	-0.09	1.46	1.46	2.23	3.89	7.71	5.00	1.00	3.67	3.67	0.77
canale s. elena	10.1	30.00	155.53	0.10	-0.10	0.73	1.13	2.09	5.17	5.81	7.00	1.81	3.64	3.64	1.36
canale s. elena	10	30.00	155.43	17.00	-0.10	0.73	1.13	2.09	5.16	5.81	7.00	1.81	1.90	1.90	1.36
canale s. elena	9	30.00	138.43	0.10	-0.15	1.56	1.08	1.88	2.50	12.00	7.00	0.61	1.85	1.85	0.32
canale s. elena	8.9	30.00	138.33	12.87	-0.15	1.56	1.08	1.88	2.50	12.00	7.00	0.61	3.52	3.52	0.32
canale s. elena	8	30.00	125.46	3.45	-0.19	1.52	1.04	1.84	2.51	11.98	7.00	0.61	3.26	3.26	0.32
canale s. elena	7	30.00	122.01	1.95	-0.20	1.51	1.03	1.83	2.51	11.96	7.00	0.61	2.19	2.19	0.32
canale s. elena	6	30.00	120.06	2.69	-0.21	1.50	1.02	1.82	2.50	11.99	7.00	0.61	2.19	2.19	0.32
canale s. elena	5	30.00	117.37	38.09	-0.21	1.49	1.02	1.81	2.52	11.90	7.00	0.62	3.21	3.21	0.32
canale s. elena	4.1	30.00	79.28	0.10	-0.32	1.34	0.91	1.68	2.58	11.65	7.00	0.64	3.36	3.36	0.34
canale s. elena	4	30.00	79.18	26.00	-0.33	1.35	0.90	1.68	2.55	11.74	7.00	0.63	1.67	1.67	0.33
canale s. elena	3	30.00	53.18	4.29	-0.41	1.25	0.82	1.59	2.59	11.60	7.00	0.64	1.59	1.59	0.34
canale s. elena	2	30.00	48.89	26.29	-0.42	1.24	0.82	1.56	2.50	11.98	7.67	0.64	2.43	2.44	0.32
canale s. elena	1	30.00	22.60	22.60	-0.52	1.18	0.59	1.42	2.14	14.02	8.42	0.53	2.48	2.22	0.23
canale s. elena	0	30.00			-0.61	1.00	0.60	1.31	2.45	12.25	8.77	0.66	2.36	1.04	0.31

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Qmax

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	72	7.00	997.85	109.89	17.11	20.06	18.12	20.12	1.08	6.48	2.20	0.20	20.51	20.51	0.06
canale s. elena	71.5	Culvert													
canale s. elena	71	7.00	887.96	3.17	13.24	14.98	14.25	15.15	1.82	3.84	2.20	0.44	17.36	17.36	0.17
canale s. elena	70	7.00	884.79	29.77	12.71	15.03	13.72	15.12	1.37	5.10	2.20	0.29	15.52	15.52	0.10
canale s. elena	69.5	Culvert													
canale s. elena	69	7.00	855.02	3.27	12.21	14.26	13.22	14.38	1.55	4.51	2.20	0.35	14.88	14.88	0.12
canale s. elena	68	7.00	851.75	29.85	12.21	14.25	13.22	14.38	1.56	4.49	2.20	0.35	14.77	14.77	0.12
canale s. elena	67.5	Culvert													
canale s. elena	67	7.00	821.90	2.97	10.75	12.90	11.76	13.01	1.48	4.73	2.20	0.32	13.60	13.60	0.11
canale s. elena	66	7.00	818.93	25.35	10.75	12.86	11.82	13.00	1.66	4.22	2.00	0.36	13.09	13.09	0.14
canale s. elena	65.5	Culvert													
canale s. elena	65	7.00	793.58	24.59	8.83	10.61	9.90	10.81	1.96	3.57	2.00	0.47	11.03	11.03	0.20
canale s. elena	64.5	Culvert													
canale s. elena	64	7.00	768.99	2.86	8.00	10.16	9.07	10.30	1.62	4.33	2.00	0.35	10.69	10.69	0.13
canale s. elena	63	7.00	766.13	67.14	8.00	10.16	9.07	10.29	1.62	4.31	2.00	0.35	10.20	10.20	0.13
canale s. elena	62.5	Culvert													
canale s. elena	62	7.00	698.99	12.73	7.55	9.60	8.62	9.75	1.71	4.10	2.00	0.38	9.75	9.75	0.15
canale s. elena	61.5	Culvert													
canale s. elena	61	7.00	686.26	16.52	7.41	9.42	8.48	9.57	1.74	4.02	2.00	0.39	9.61	9.61	0.15
canale s. elena	60.5	Culvert													
canale s. elena	60	7.00	669.74	8.32	7.26	9.23	8.33	9.39	1.77	3.95	2.00	0.40	9.46	9.46	0.16
canale s. elena	59.5	Culvert													
canale s. elena	59	7.00	661.42	69.70	7.25	9.04	8.32	9.23	1.96	3.58	2.00	0.47	9.45	9.45	0.20
canale s. elena	58.5	Culvert													
canale s. elena	58	7.00	591.72	3.60	6.54	8.48	7.61	8.65	1.80	3.88	2.00	0.41	8.74	8.74	0.17
canale s. elena	57	7.00	588.12	88.24	6.47	8.47	7.54	8.63	1.75	4.01	2.00	0.39	8.67	8.67	0.16
canale s. elena	56.5	Culvert													
canale s. elena	56	7.00	499.88	2.80	5.67	7.69	6.74	7.84	1.74	4.03	2.00	0.39	8.03	8.03	0.15
canale s. elena	55	7.00	497.08	101.16	5.67	7.67	6.74	7.83	1.75	4.01	2.00	0.39	7.87	7.87	0.16
canale s. elena	54.5	Culvert													
canale s. elena	54	7.00	395.92	27.48	4.78	6.55	5.85	6.75	1.98	3.53	2.00	0.48	6.98	6.98	0.20
canale s. elena	53.5	Culvert													
canale s. elena	53	7.00	368.44	39.06	4.05	6.00	5.12	6.16	1.80	3.89	2.00	0.41	6.25	6.25	0.16
canale s. elena	52.5	Culvert													
canale s. elena	34	7.00	329.38	4.30	3.21	4.05	3.79	4.19	1.67	4.20	5.00	0.58	5.71	5.71	0.14
canale s. elena	33	7.00	325.08	37.08	3.21	4.03	3.80	4.18	1.72	4.06	5.00	0.61	5.71	5.71	0.15
canale s. elena	32	7.00	288.00	7.33	3.10	3.83	3.69	4.02	1.93	3.62	5.00	0.72	5.60	5.60	0.19
canale s. elena	31	7.00	280.67	3.71	3.08	3.66	3.66	3.96	2.40	2.92	5.00	1.00	5.58	5.58	0.29
canale s. elena	30	7.00	276.96	23.84	2.56	2.89	3.15	3.82	4.27	1.64	5.00	2.38	5.06	5.06	0.93
canale s. elena	29	7.00	253.12	0.10	2.49	3.07	3.07	3.37	2.40	2.92	5.00	1.00	4.99	4.99	0.29
canale s. elena	28	7.00	253.02	24.65	1.74	2.03	2.33	3.27	4.94	1.42	5.00	2.96	4.24	4.24	1.24
canale s. elena	27	7.00	228.37	1.62	1.67	2.34	2.25	2.56	2.09	3.35	5.00	0.81	4.17	4.17	0.22
canale s. elena	26	7.00	226.75	1.46	1.66	2.32	2.25	2.55	2.13	3.29	5.00	0.84	4.16	4.16	0.23
canale s. elena	25	7.00	225.29	0.10	1.66	2.25	2.25	2.54	2.39	2.93	5.00	1.00	4.16	4.16	0.29
canale s. elena	24	7.00	225.19	17.37	0.91	1.20	1.50	2.44	4.94	1.42	5.00	2.96	3.41	3.41	1.24
canale s. elena	23	7.00	207.82	0.10	0.86	1.54	1.45	1.76	2.05	3.41	5.00	0.79	3.36	3.36	0.21
canale s. elena	22	7.00	207.72	2.61	0.86	1.54	1.44	1.76	2.05	3.41	5.00	0.79	4.06	4.06	0.21
canale s. elena	21	7.00	205.11	1.35	0.85	1.51	1.44	1.74	2.14	3.28	5.00	0.84	8.24	8.24	0.23
canale s. elena	20	7.00	203.76	0.10	0.85	1.43	1.43	1.73	2.40	2.92	5.00	1.00	8.24	8.24	0.29
canale s. elena	19	7.00	203.66	17.53	0.05	0.32	0.63	1.62	5.05	1.38	5.00	3.07	4.02	4.02	1.30

HEC-RAS Plan: PD_ADSP+ANAS River: canale s. elena Reach: canale s. elena Profile: Qmax (Continued)

Reach	River Sta	Q Total	Cum Ch Len	Length Chnl	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	Vel Chnl	Flow Area	Top Width	Froude # Chl	LOB Elev	ROB Elev	Vel Head
		(m3/s)	(m)	(m)	(m)	(m)	(m)	(m)	(m/s)	(m2)	(m)		(m)	(m)	(m)
canale s. elena	18	7.00	186.13	1.81	-0.01	1.06	0.57	1.14	1.32	5.32	5.00	0.41	3.88	3.88	0.09
canale s. elena	17	7.00	184.32	1.56	-0.01	1.05	0.57	1.14	1.31	5.33	5.00	0.41	6.92	6.92	0.09
canale s. elena	16	7.00	182.76	2.25	-0.02	1.05	0.57	1.14	1.31	5.34	5.00	0.40	6.92	6.92	0.09
canale s. elena	15	7.00	180.51	14.70	-0.02	1.05	0.56	1.13	1.31	5.36	5.00	0.40	3.83	3.83	0.09
canale s. elena	14	7.00	165.81	2.80	-0.07	1.03	0.51	1.11	1.28	5.48	5.00	0.39	3.71	3.71	0.08
canale s. elena	13	7.00	163.01	2.01	-0.08	1.02	0.51	1.11	1.27	5.51	5.01	0.39	2.80	2.73	0.08
canale s. elena	12	7.00	161.00	0.43	-0.08	1.02	0.50	1.10	1.27	5.53	5.01	0.38	2.80	2.73	0.08
canale s. elena	11	7.00	160.57	5.04	-0.09	1.02	0.50	1.10	1.27	5.53	5.00	0.38	3.67	3.67	0.08
canale s. elena	10.1	7.00	155.53	0.10	-0.10	1.05	0.37	1.09	0.87	8.02	7.00	0.26	3.64	3.64	0.04
canale s. elena	10	7.00	155.43	17.00	-0.10	1.05	0.37	1.09	0.87	8.02	7.00	0.26	1.90	1.90	0.04
canale s. elena	9	7.00	138.43	0.10	-0.15	1.04	0.32	1.08	0.84	8.32	7.00	0.25	1.85	1.85	0.04
canale s. elena	8.9	7.00	138.33	12.87	-0.15	1.04	0.32	1.07	0.84	8.32	7.00	0.25	3.52	3.52	0.04
canale s. elena	8	7.00	125.46	3.45	-0.19	1.03	0.28	1.07	0.82	8.57	7.00	0.24	3.26	3.26	0.03
canale s. elena	7	7.00	122.01	1.95	-0.20	1.03	0.27	1.07	0.81	8.62	7.00	0.23	2.19	2.19	0.03
canale s. elena	6	7.00	120.06	2.69	-0.21	1.03	0.26	1.07	0.81	8.69	7.00	0.23	2.19	2.19	0.03
canale s. elena	5	7.00	117.37	38.09	-0.21	1.03	0.26	1.06	0.81	8.69	7.00	0.23	3.21	3.21	0.03
canale s. elena	4.1	7.00	79.28	0.10	-0.32	1.02	0.15	1.05	0.75	9.37	7.00	0.21	3.36	3.36	0.03
canale s. elena	4	7.00	79.18	26.00	-0.33	1.02	0.14	1.05	0.74	9.44	7.00	0.20	1.67	1.67	0.03
canale s. elena	3	7.00	53.18	4.29	-0.41	1.01	0.06	1.04	0.70	9.96	7.00	0.19	1.59	1.59	0.03
canale s. elena	2	7.00	48.89	26.29	-0.42	1.01	0.05	1.04	0.69	10.22	7.54	0.19	2.43	2.44	0.02
canale s. elena	1	7.00	22.60	22.60	-0.52	1.01	-0.10	1.02	0.56	12.54	8.38	0.15	2.48	2.22	0.02
canale s. elena	0	7.00			-0.61	1.00	-0.14	1.02	0.57	12.25	8.77	0.15	2.36	1.04	0.02