COMUNE DI
CAPRAIA E LIMITE

Studio idrologico e idraulico di supporto al Piano Operativo Comunale del Comune di Capraia e Limite

CODICE:

A.03

SCALA -

ELABORATO:

Sezioni fluviali con i profili liquidi risultati verifiche idrauliche

West Systems s.r.l.
Viale Donato Giannotti, 24 - 50126 - Fi

Sistema qualità certificato da:

CERTIQUALITY

UNI EN ISO 9001:2015 - Qualità - n.14779
OHSAS 18001:2007 - Sicurezza sui Luoghi di Lavoro - n.14796
UNI EN ISO 14001:2015 - Ambiente - n.19450

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00	EMISSIONE	30/08/2021	Ing. Francesco Valtancoli	Dott. Silvia Angelini	Ing. David Settesoldi
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1 PREMESSA

Il presente documento riporta le sezioni fluviali, utilizzate nella modellazione, con i profili liquidi risultanti dalle verifiche idrauliche a supporto dello studio idrologico-idraulico di supporto al Piano Operativo del Comune di Capraia e Limite.

I risultati sono suddivisi per modello.

Si ricorda che ai fini della stabilità numerica della modellazione idraulica e del contenimento dei tempi di calcolo è stato necessario suddividere il reticolo idrografico di studio in 5 differenti sottosistemi.
Questi sono così composti:

- modello 1: contenente il Rio Morticini;
- modello 2: contenente il Rio Botricello, il Rio Pescaione e il Rio Ratto;
- modello 3: contenente il Rio Granchiaia e il Borro della Badia;
- modello 4: contenente il Borro di Forraccia e il Borro dei Diavoli;
- modello 5: contenente il Rio Olmo, il Rio Guidi e il Rio dei Tassi.

Sono riportati i risultati per i due tempi di ritorno analizzati, pari a 30 e 200 anni, ciascuno per le durate di 0.3, 0.5, 1, 1.5, 2, 3, 4 e 5 ore.

2 SEZIONI FLUVIALI E PROFILI LIQUIDI VERIFICHE IDRAULICHE MODELLO 1

2.1 RIO MORTICI

2.1.1 TEMPO DI RITORNO 30 ANNI

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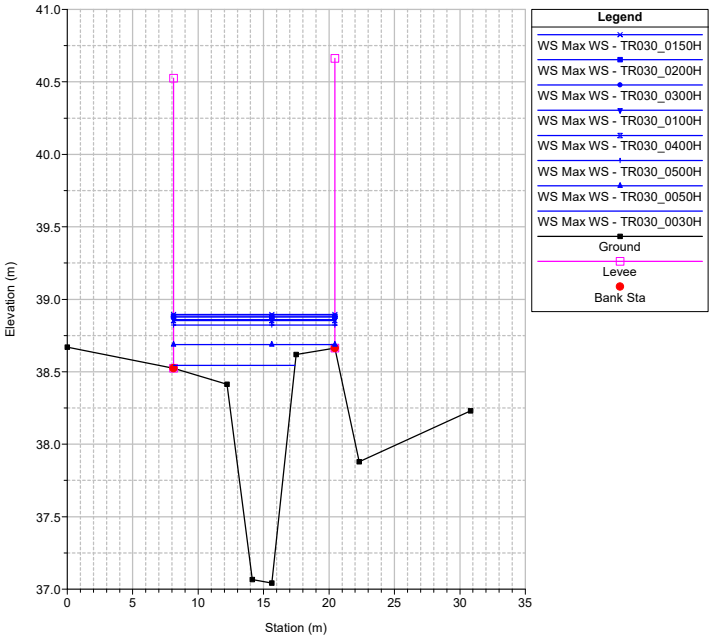

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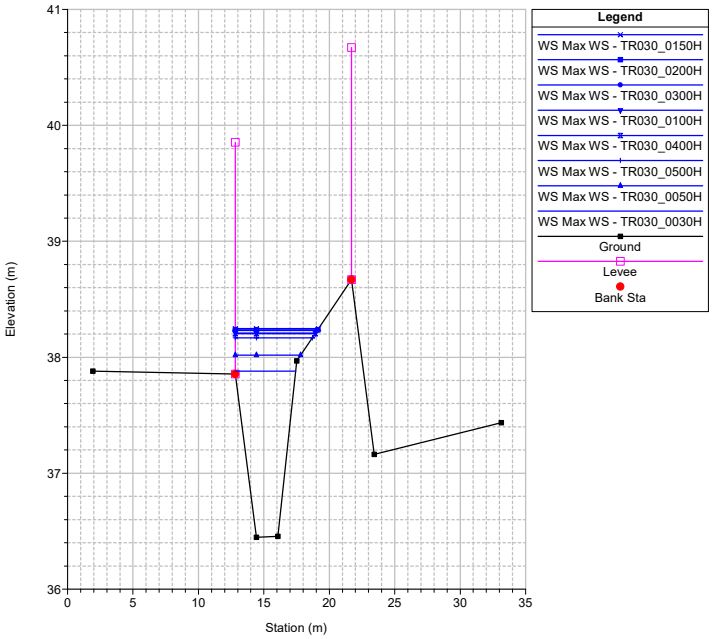

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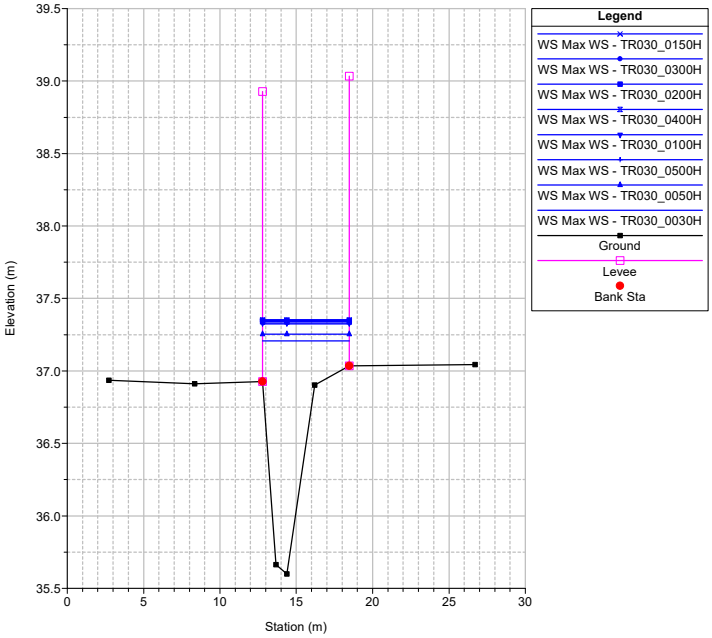

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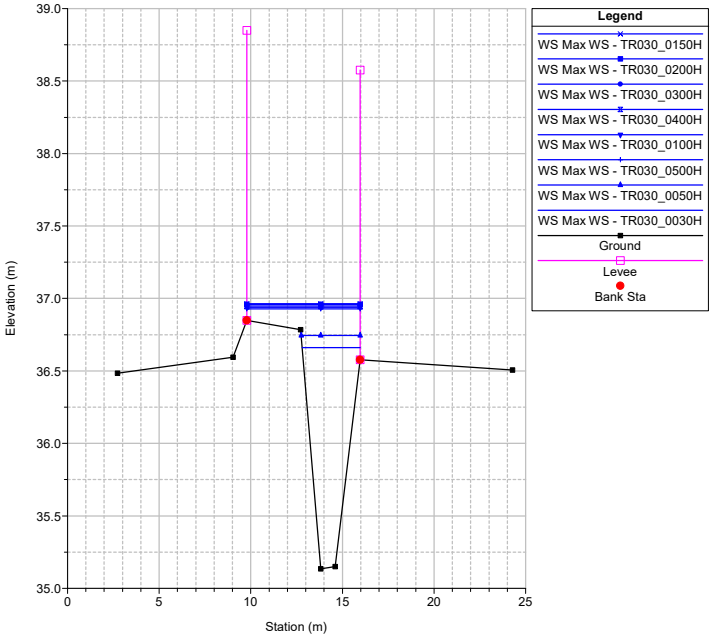

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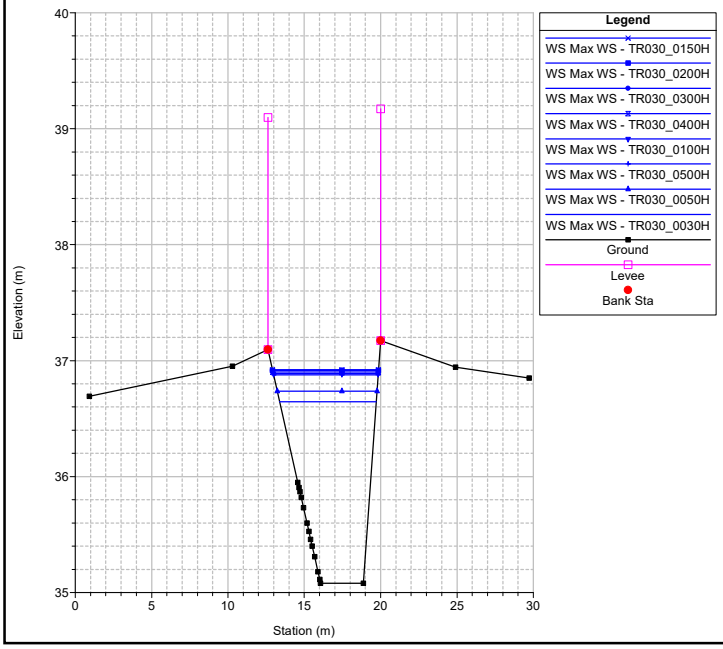

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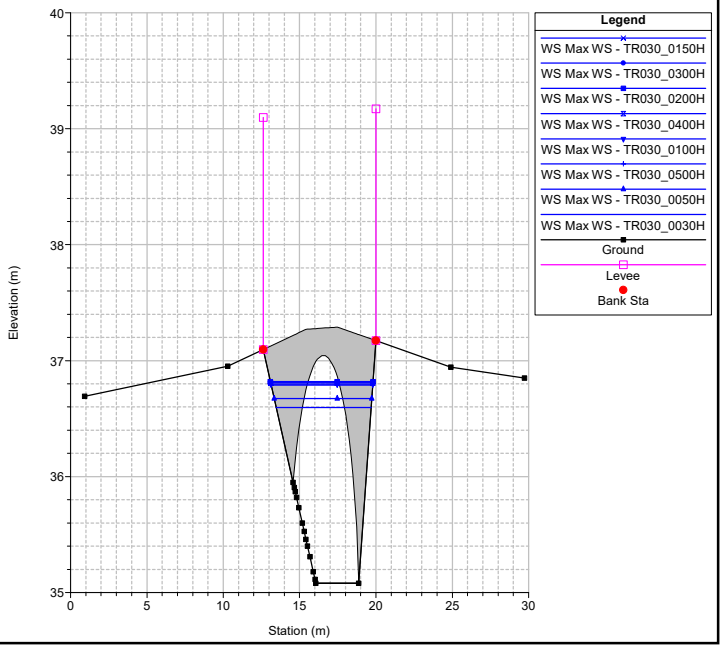

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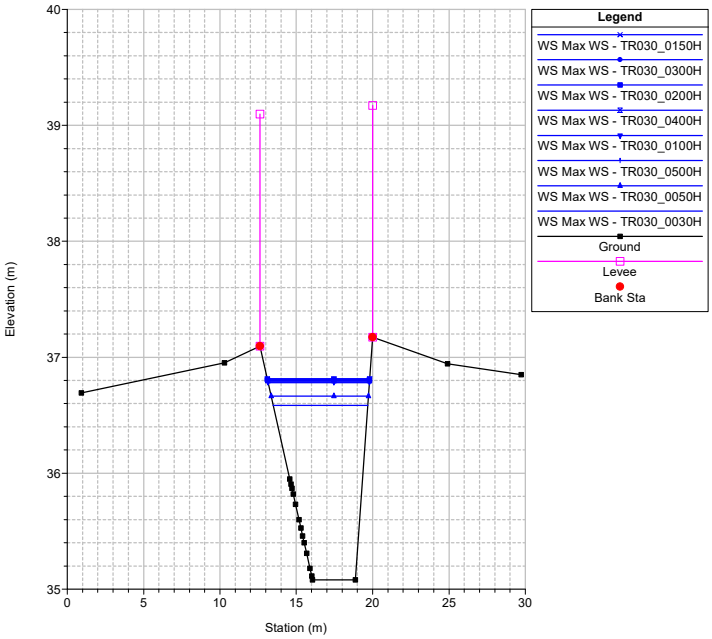

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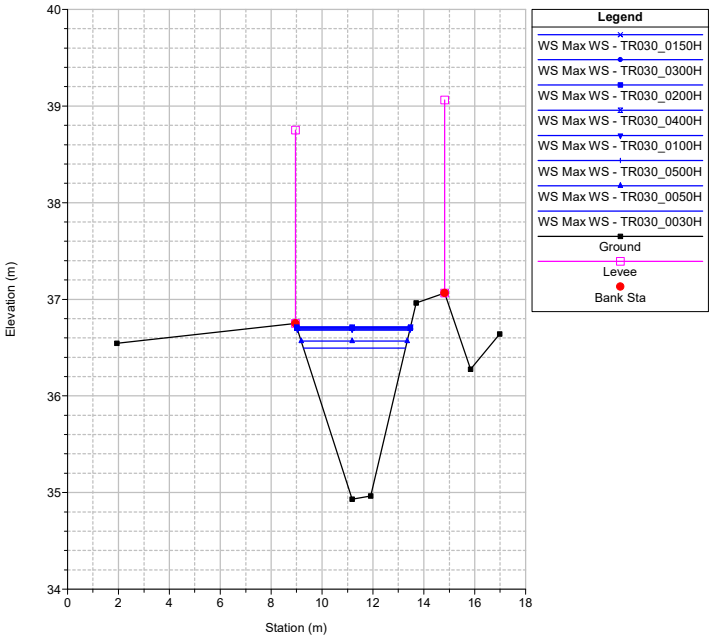

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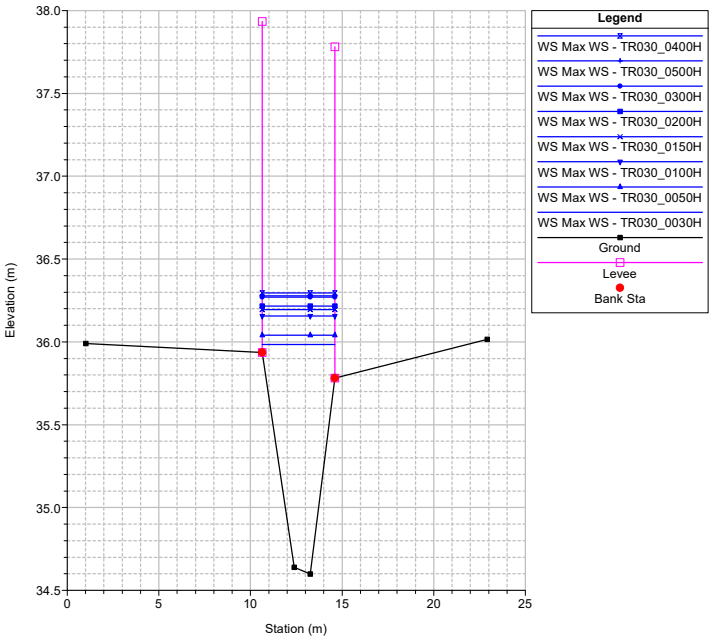

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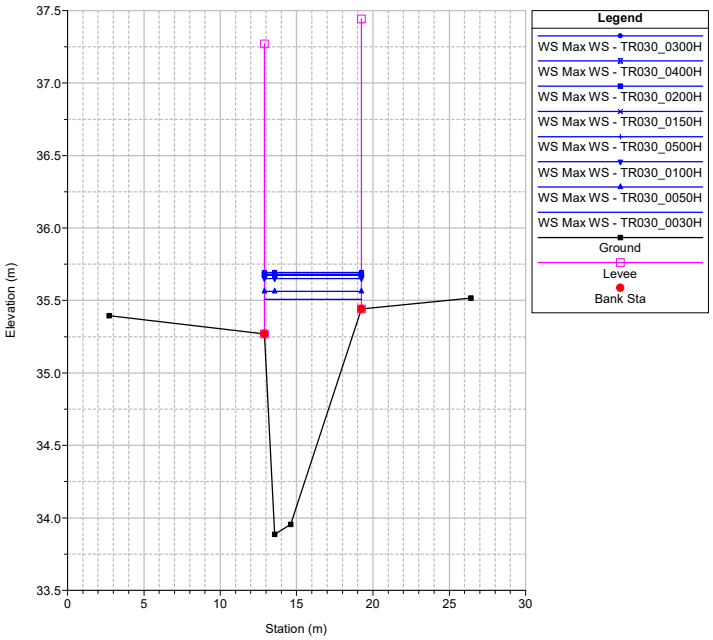

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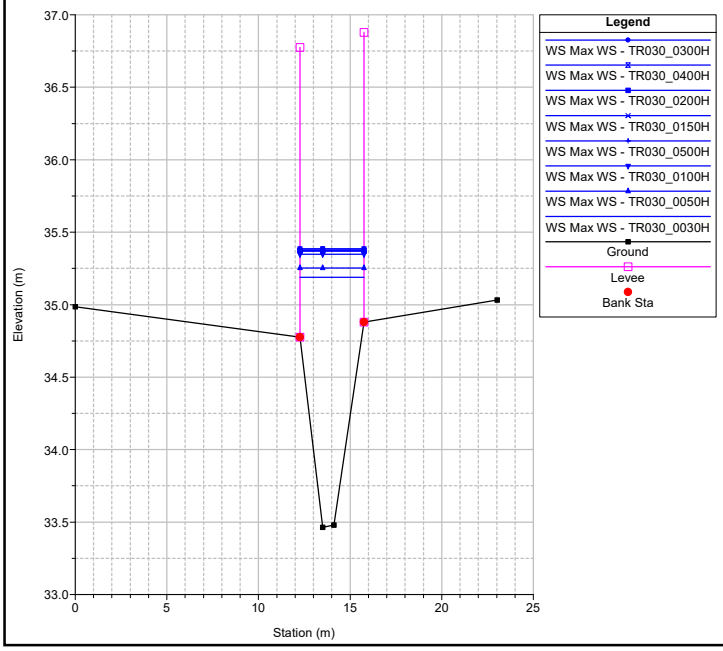

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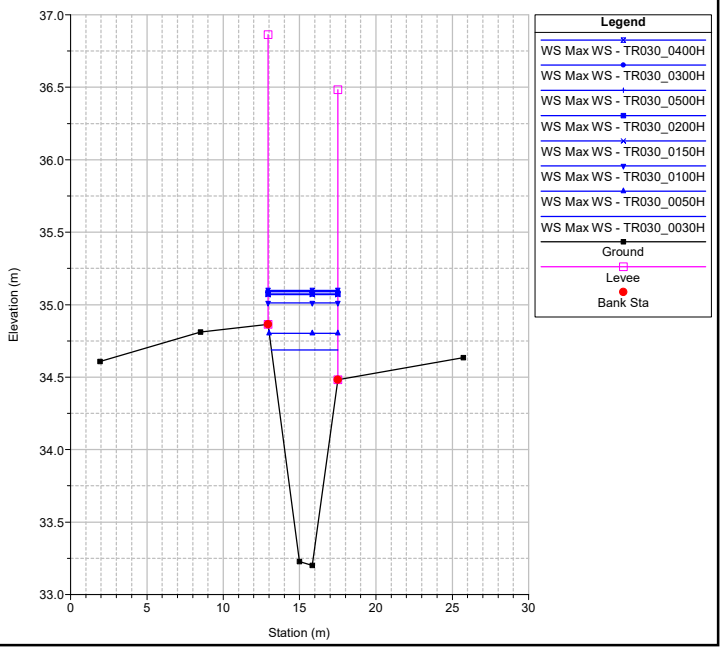

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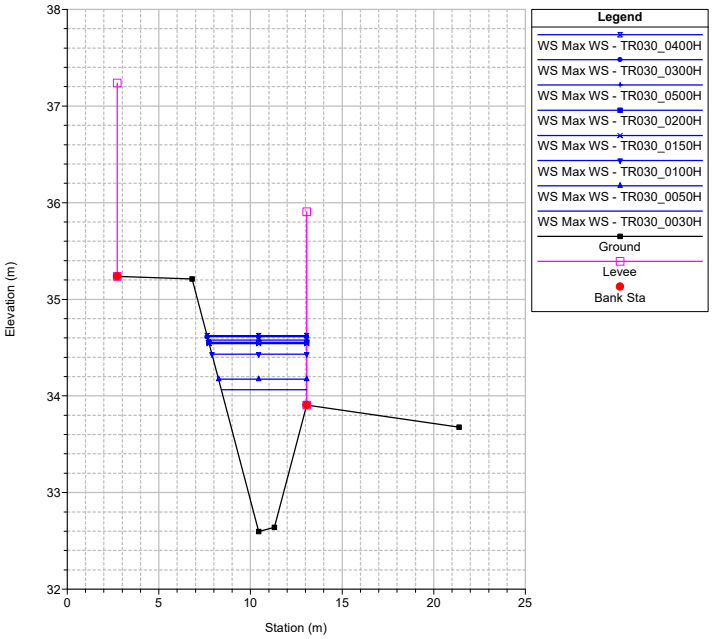

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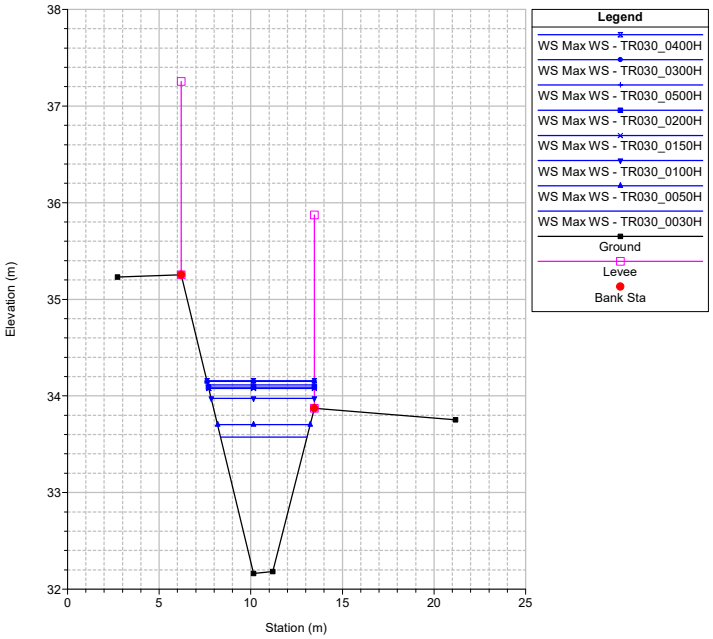

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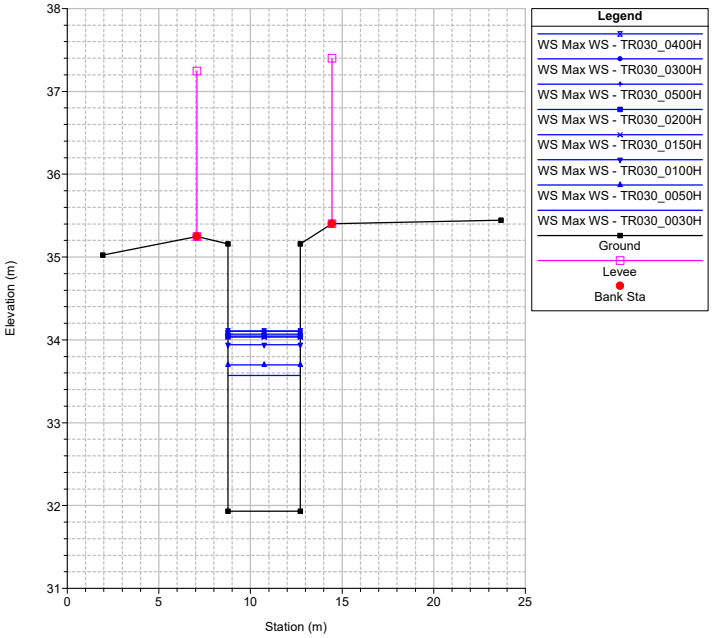

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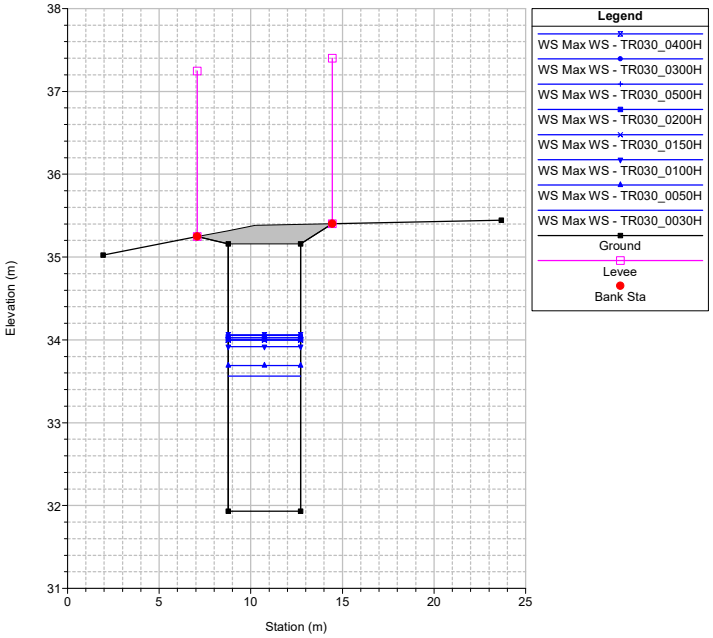

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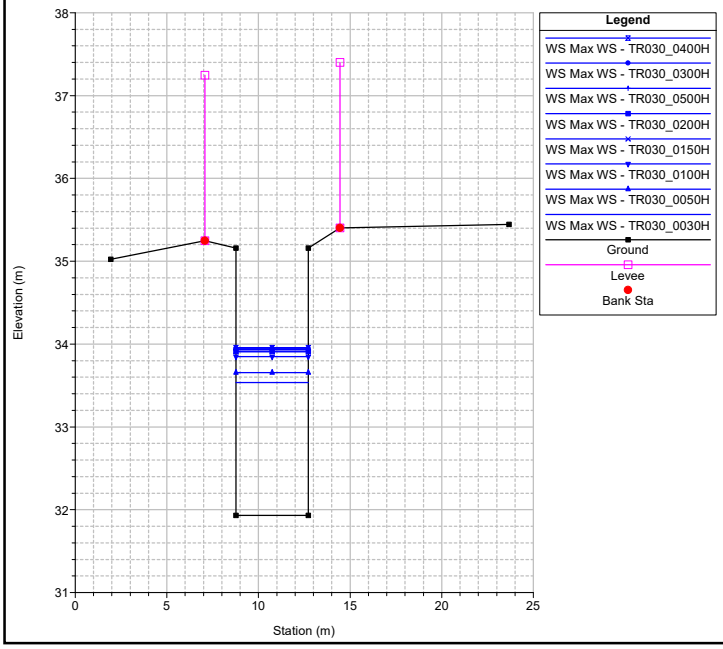

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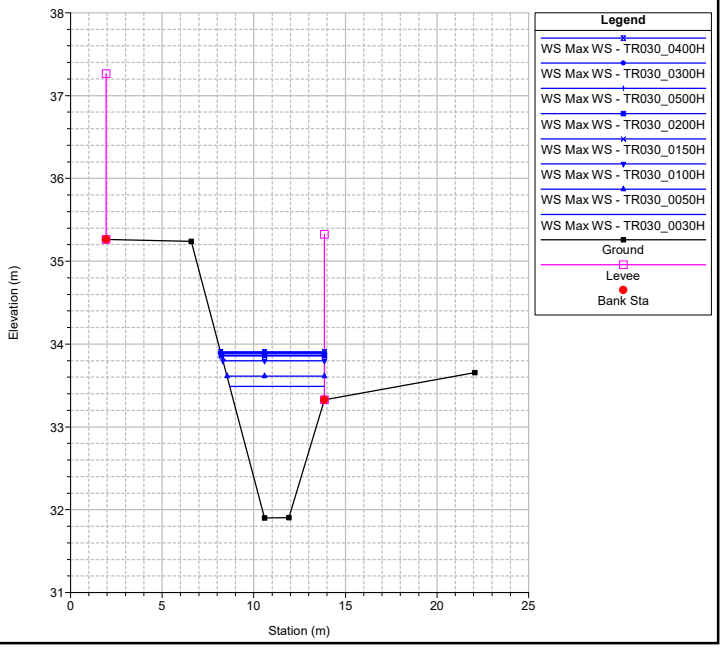

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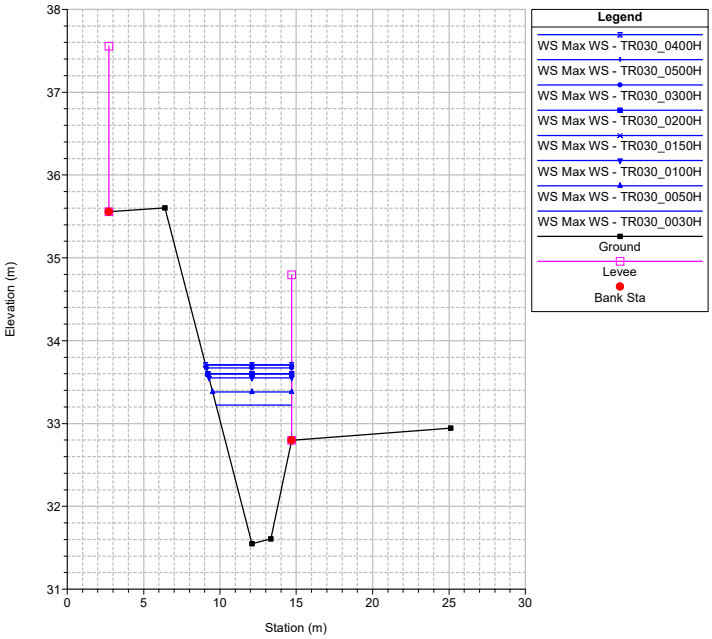

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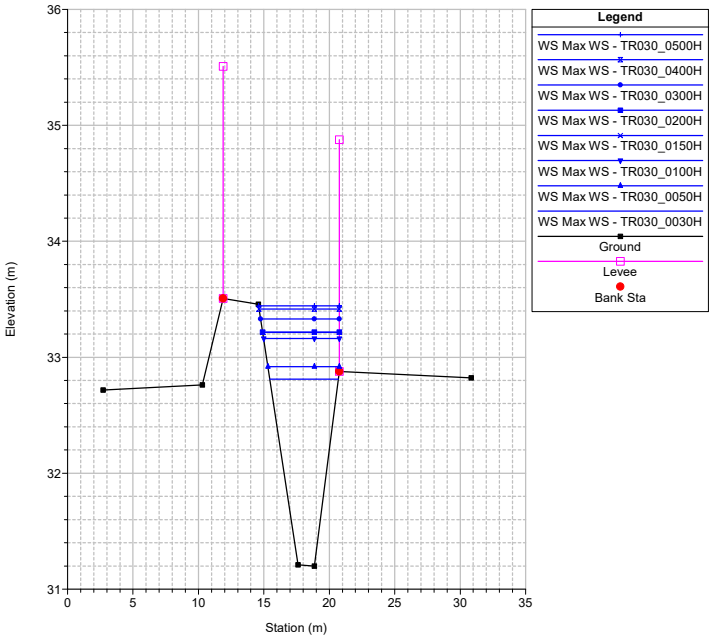

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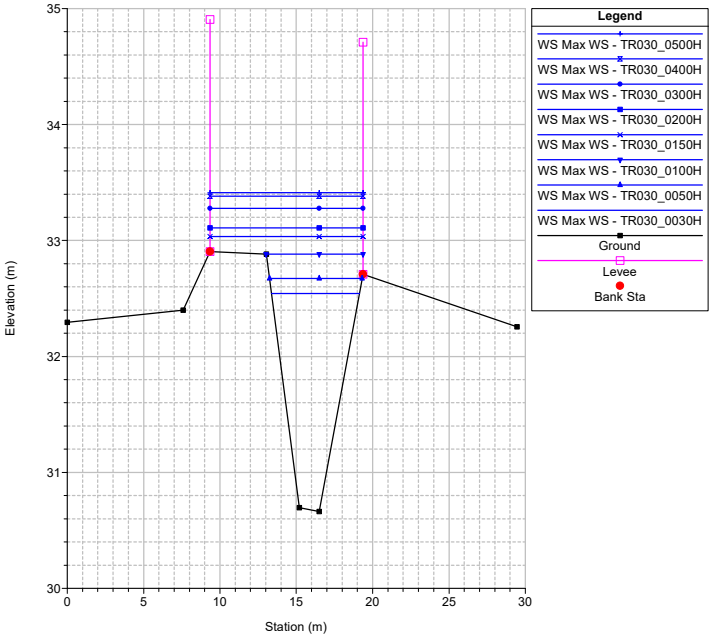

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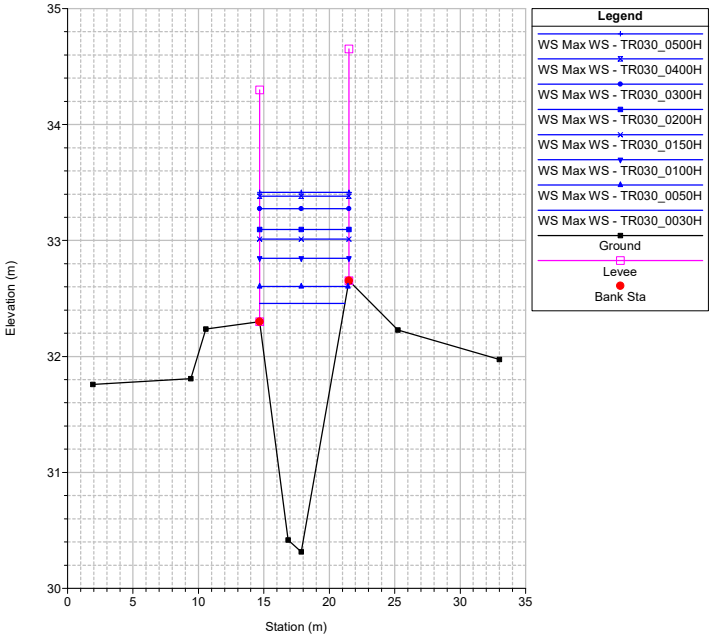

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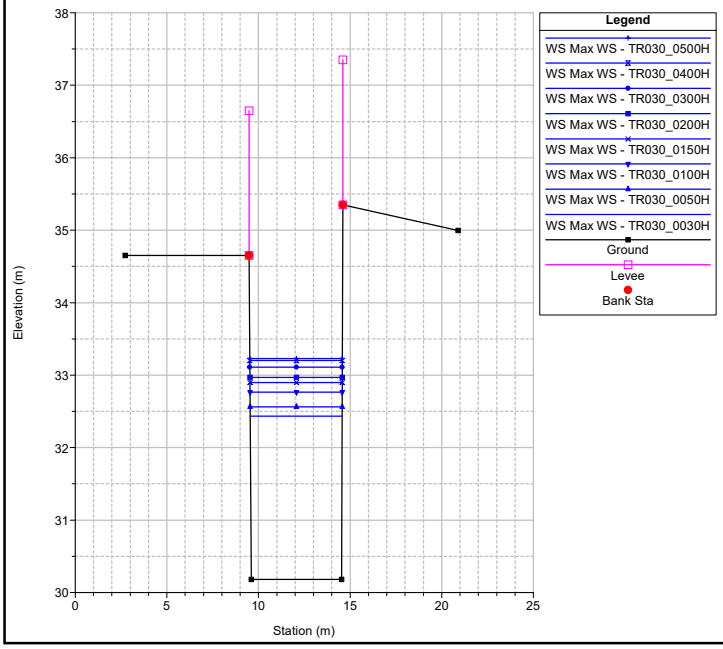

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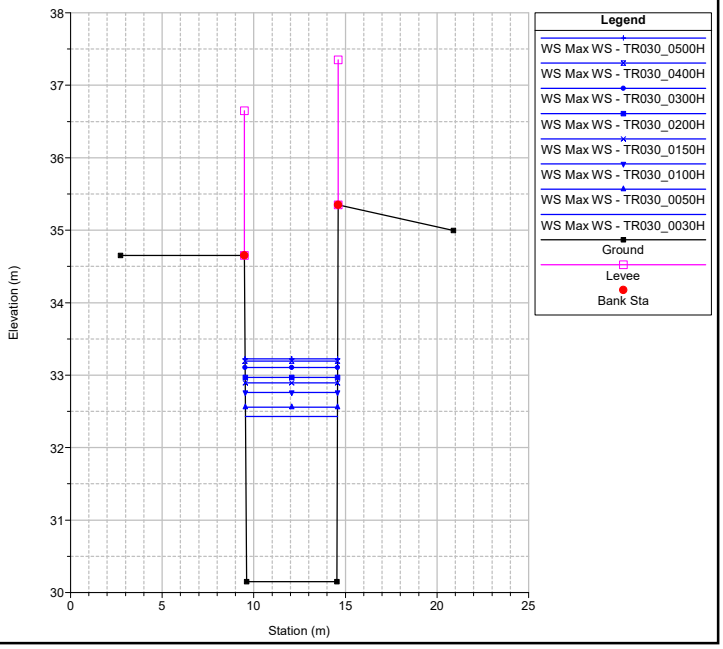

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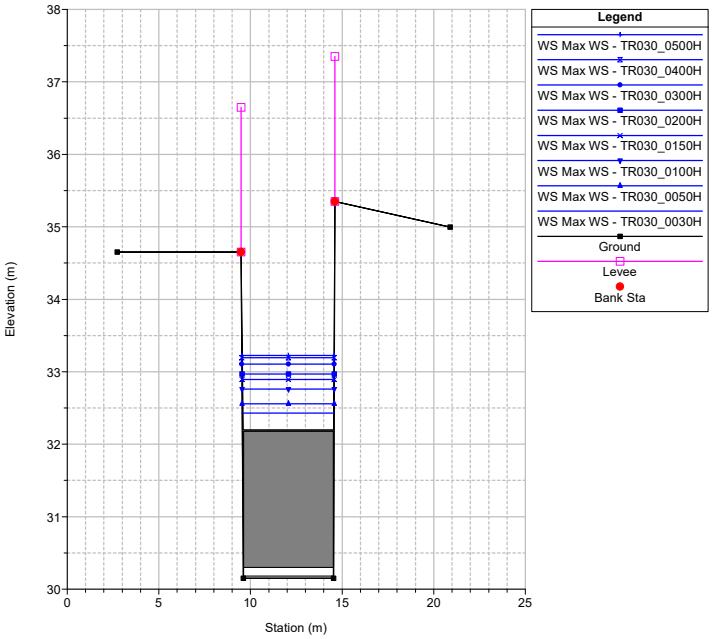

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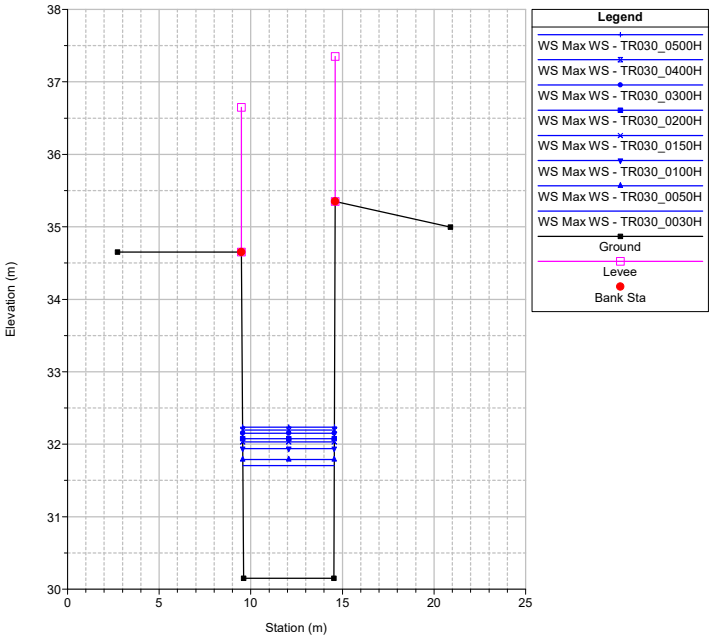

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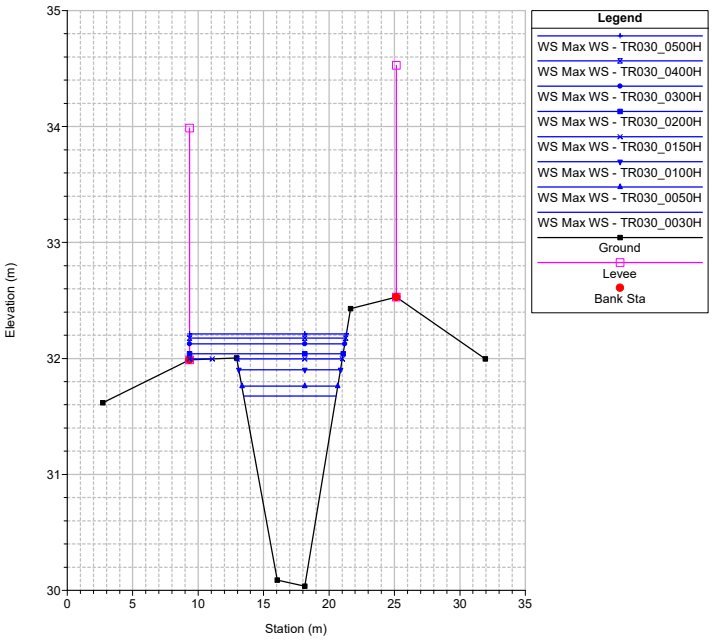

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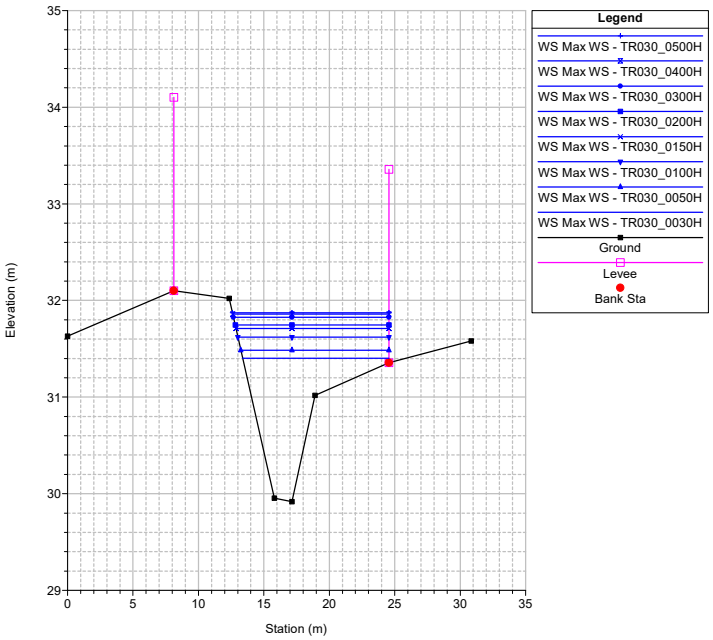

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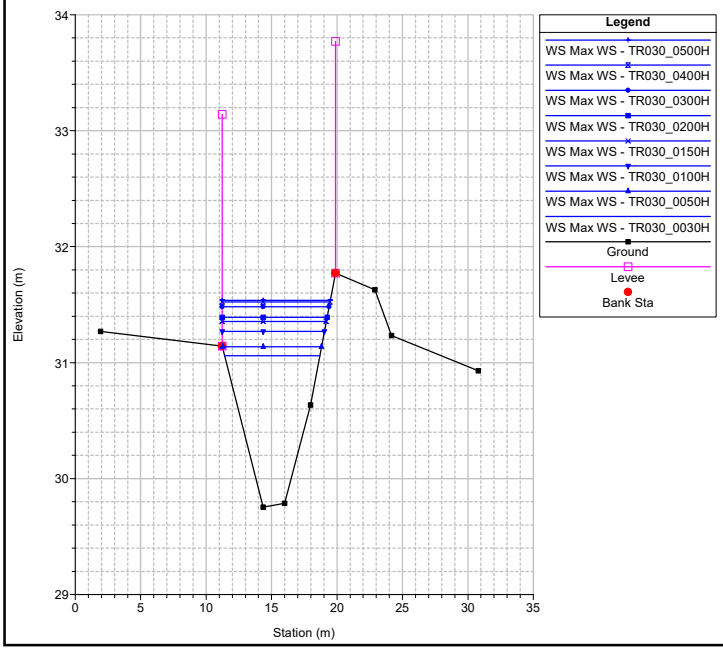

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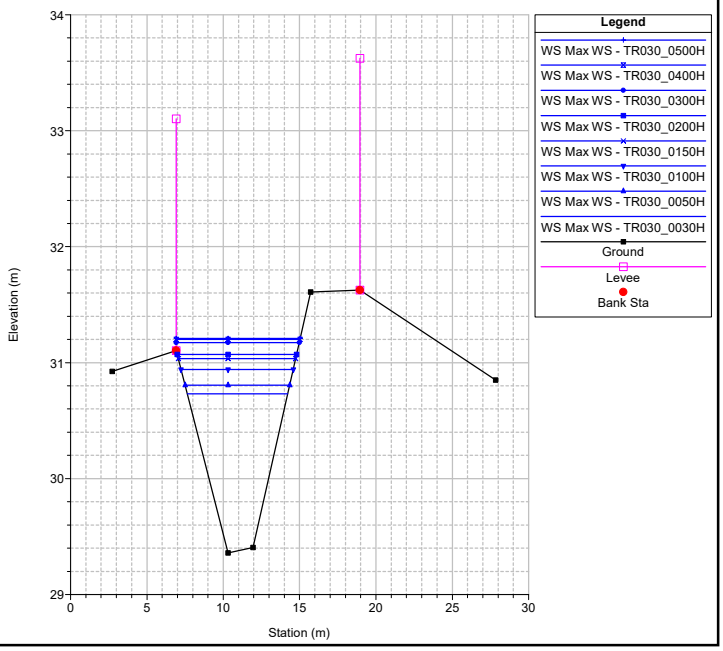

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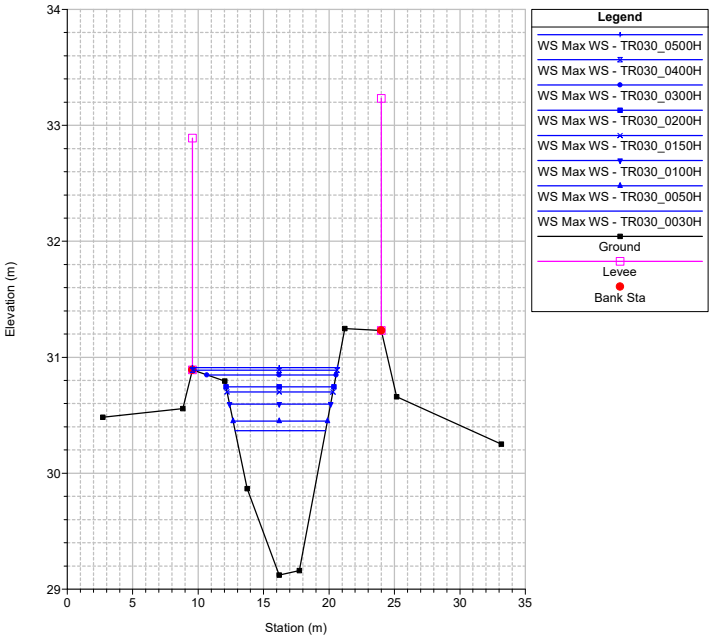

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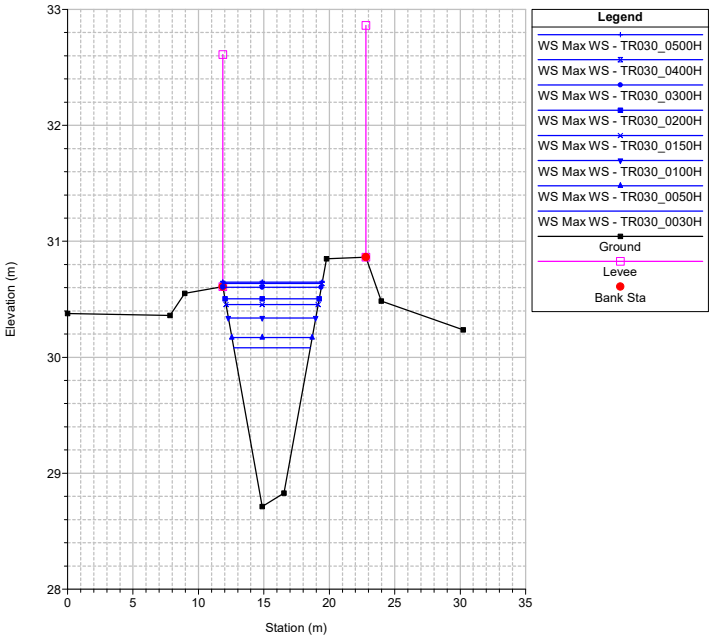

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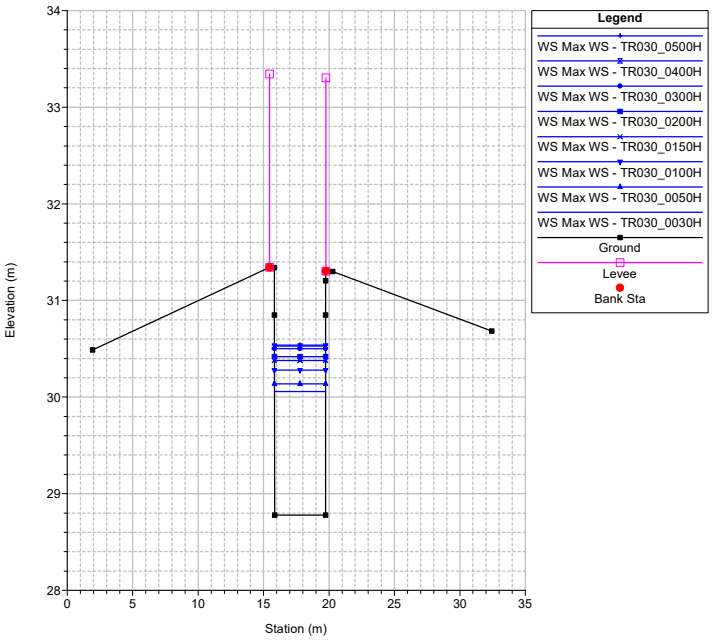

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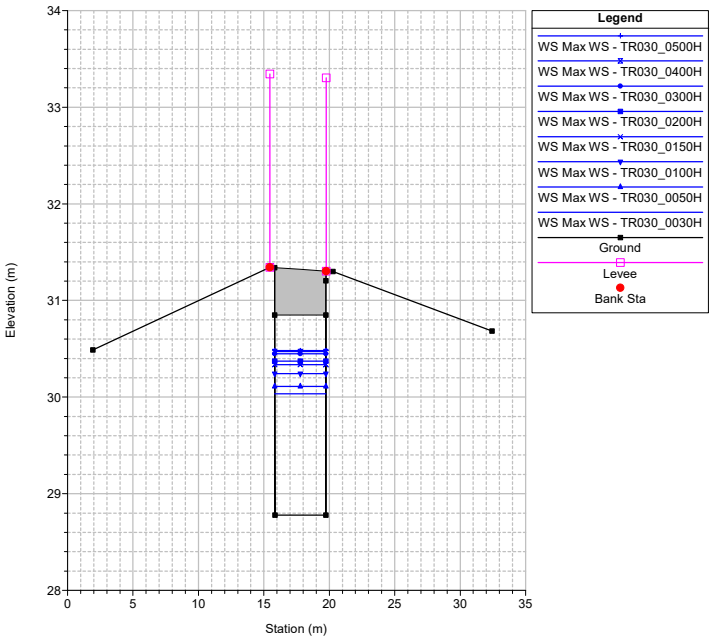

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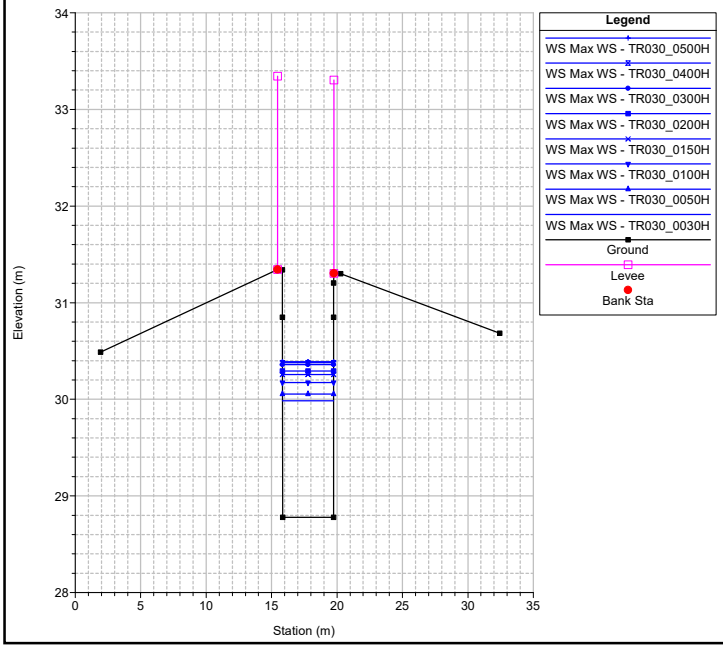

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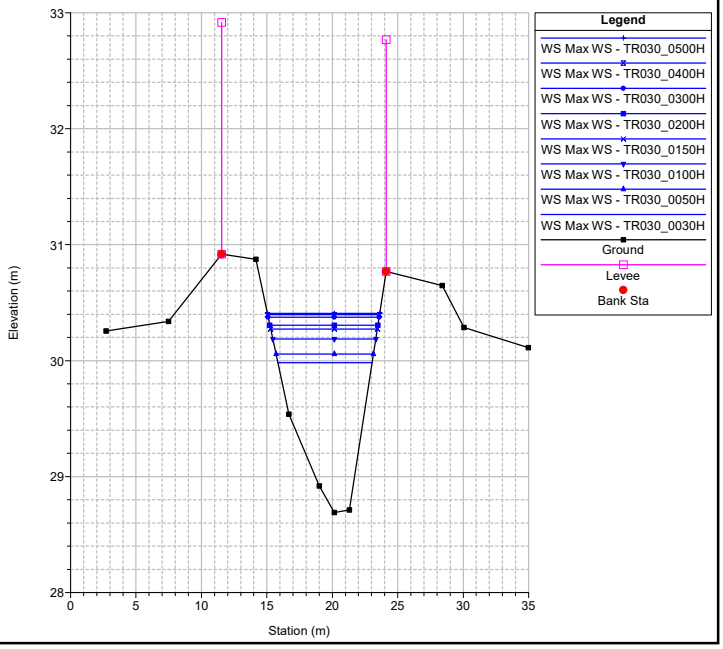

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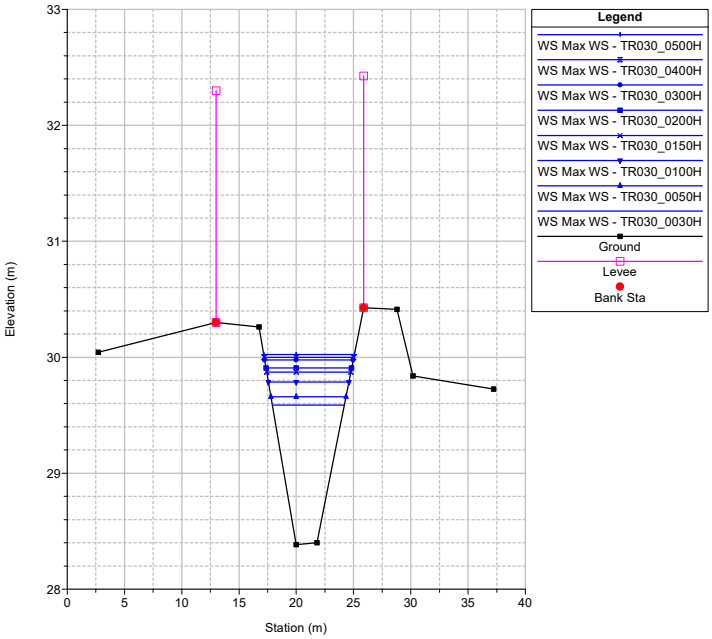

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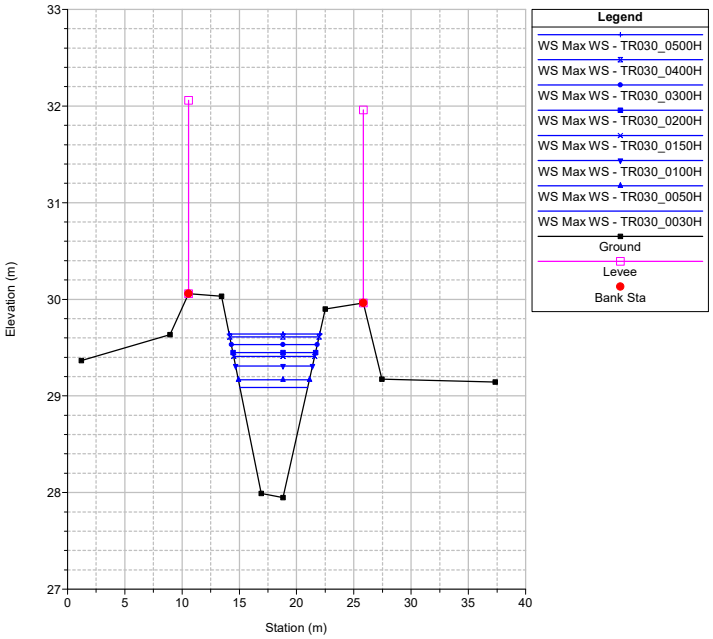

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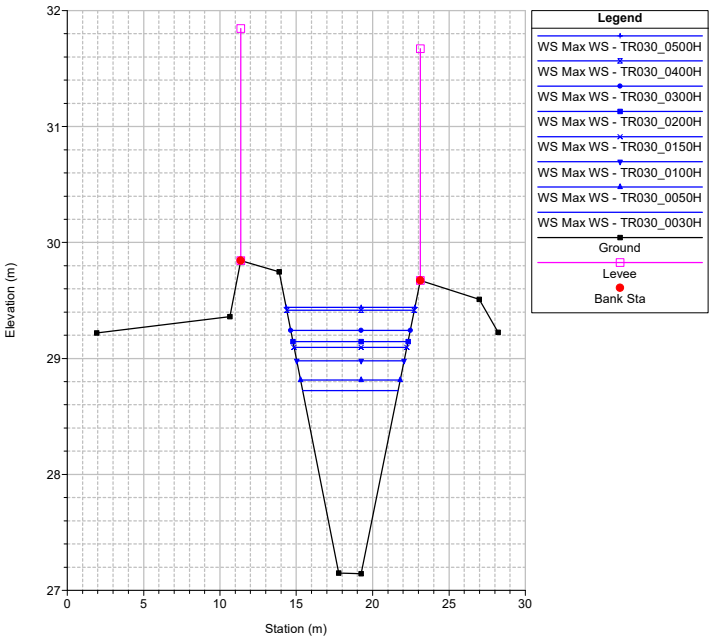

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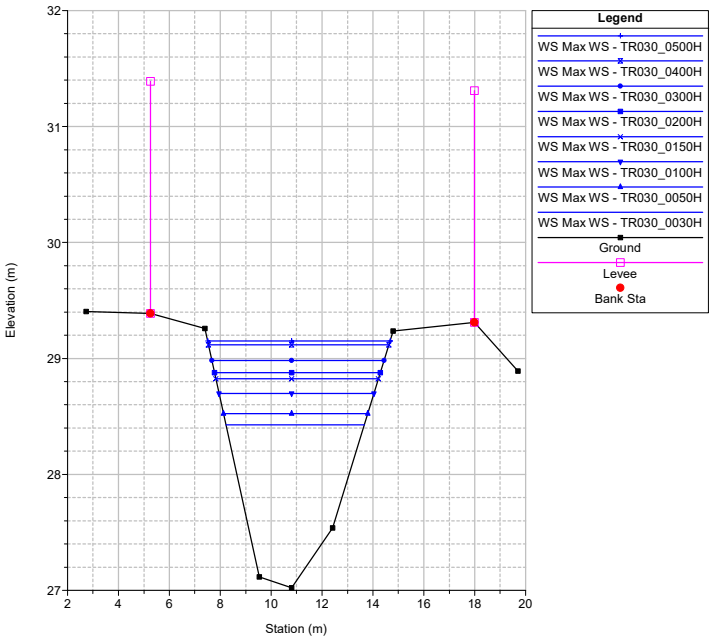

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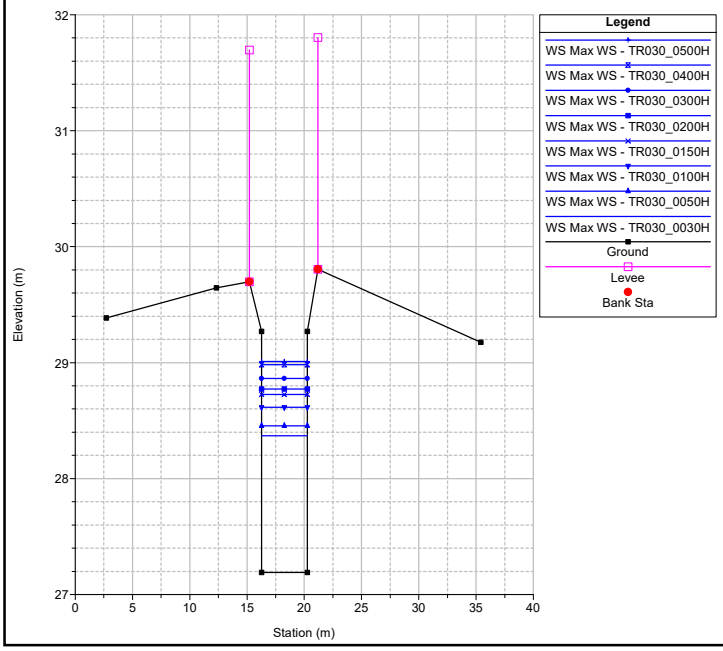

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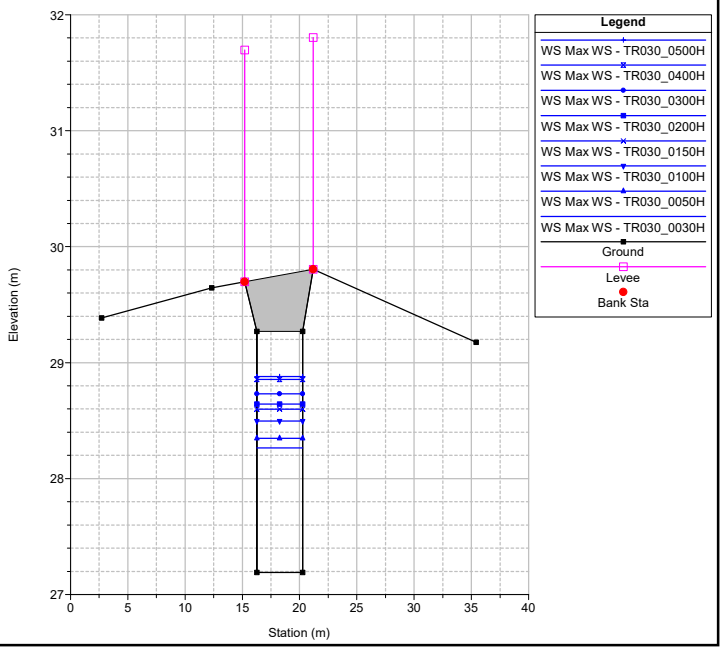
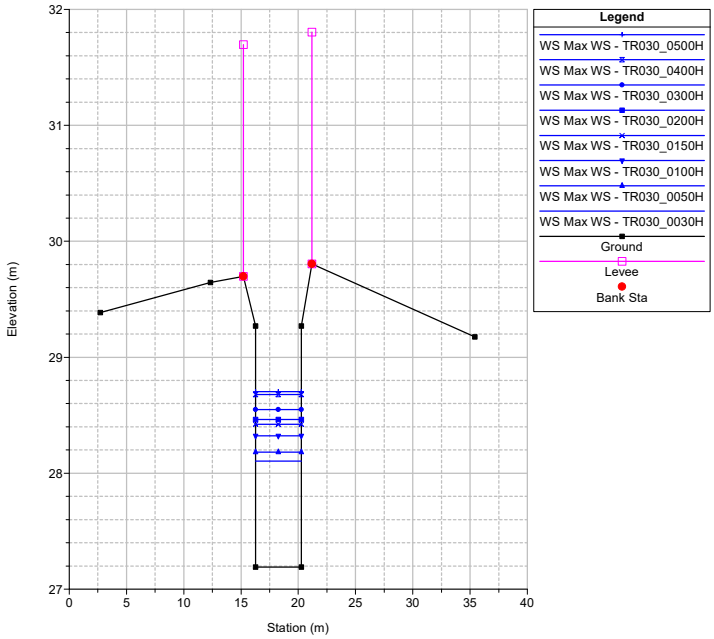
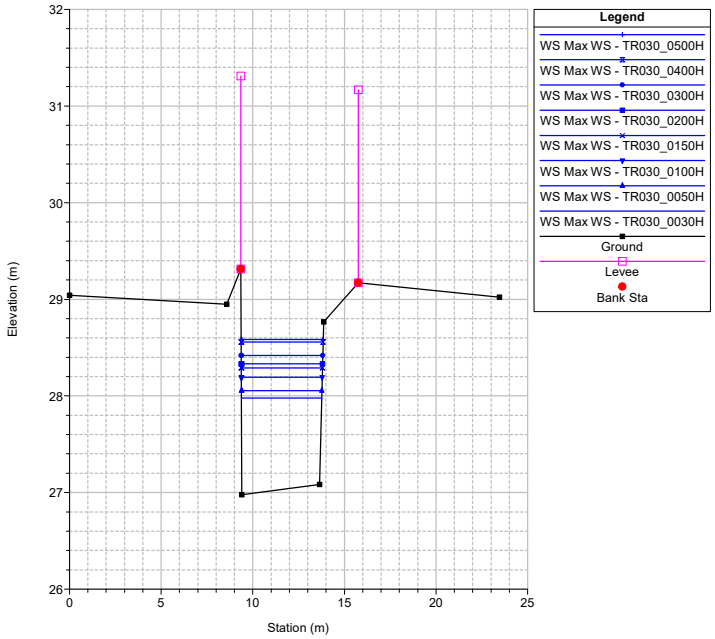


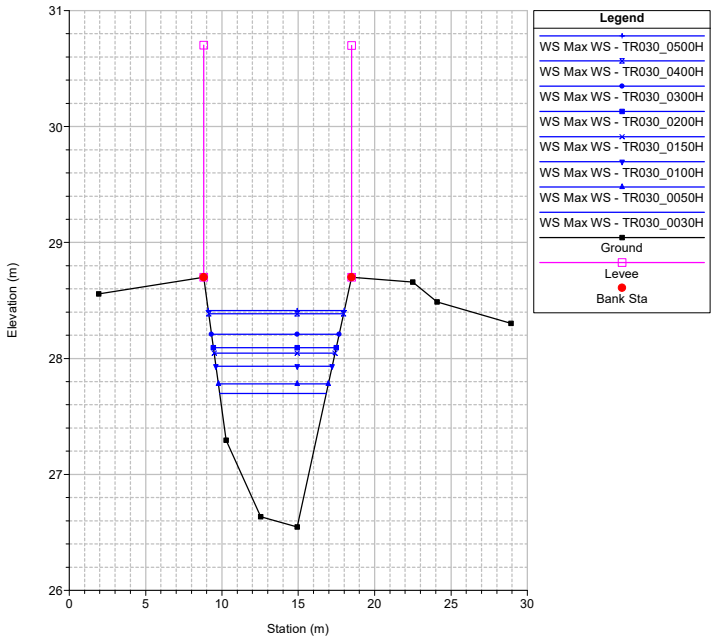
Modello_1
RS = 34.9



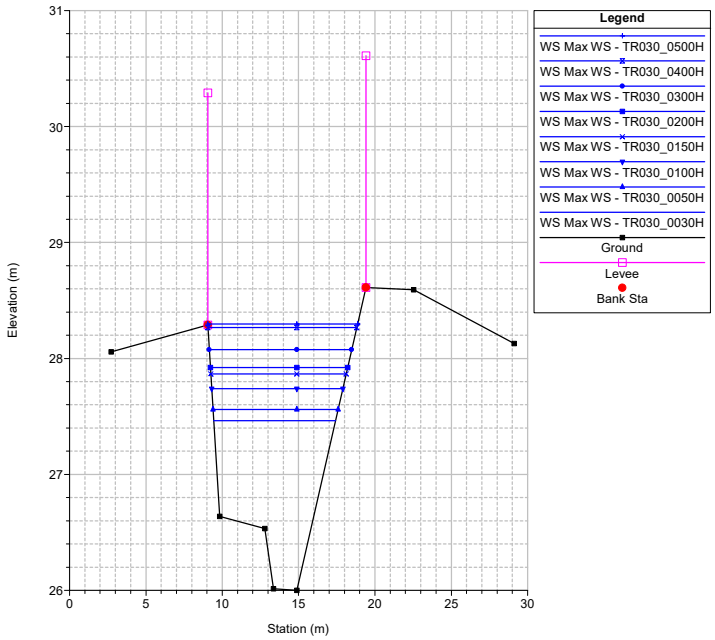
Modello_1
RS = 34 MO0033_D



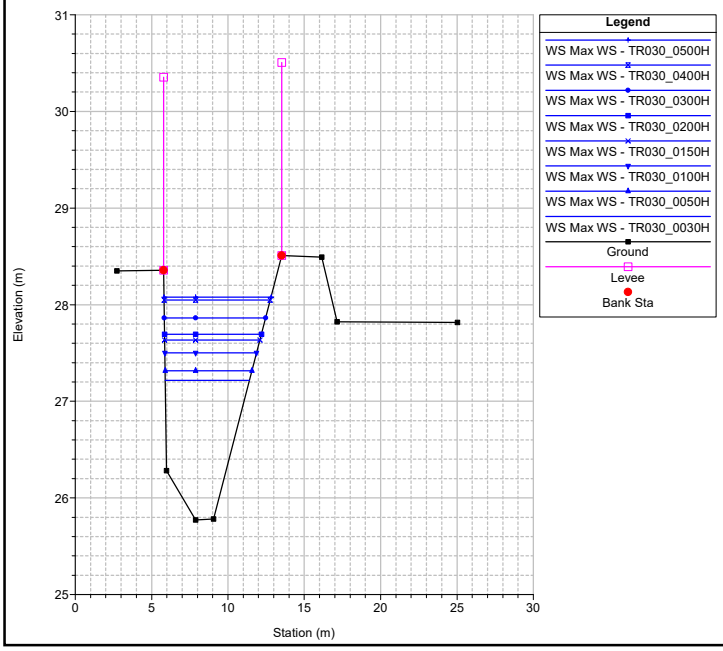
Modello_1
RS = 33 MO0034__



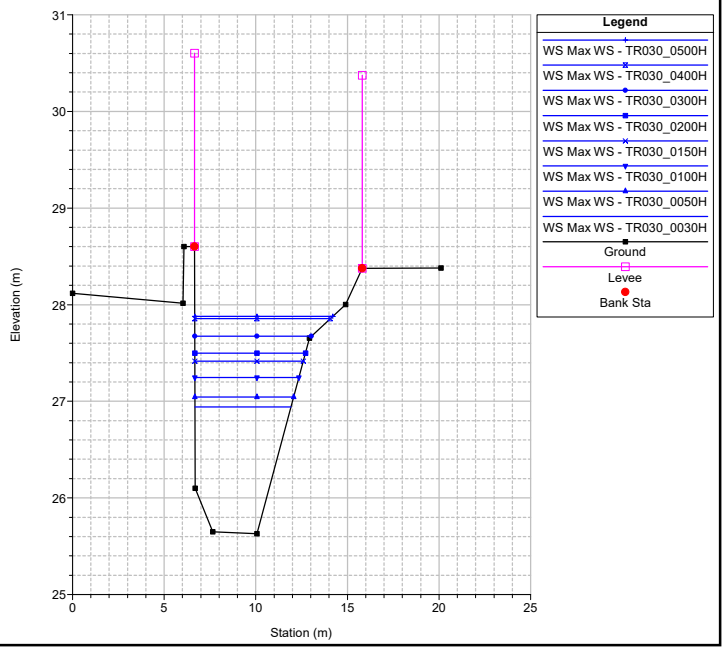
Modello_1
RS = 32 MO0035__



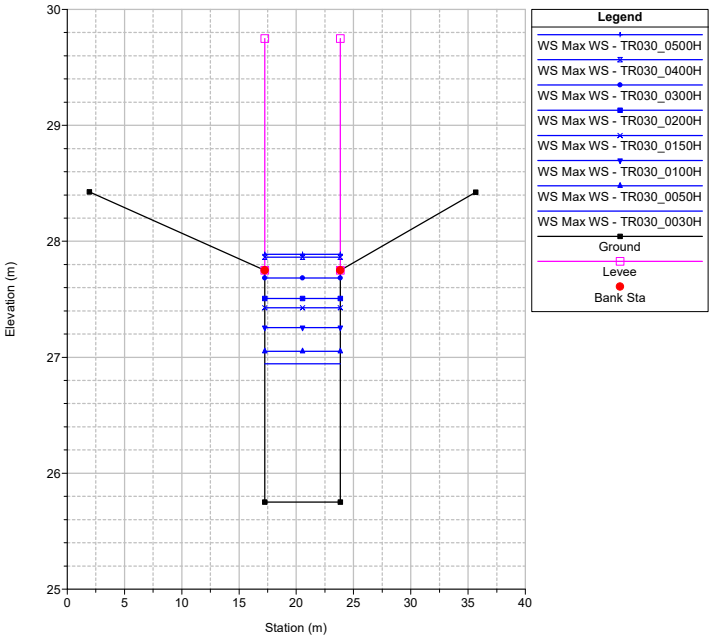
Modello_1
RS = 31 MO0036__



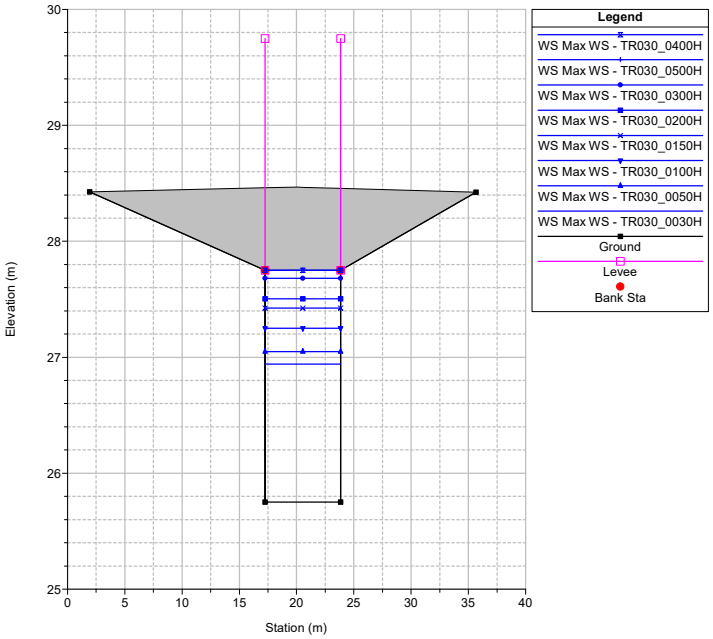
Modello_1
RS = 30 MO0037_A



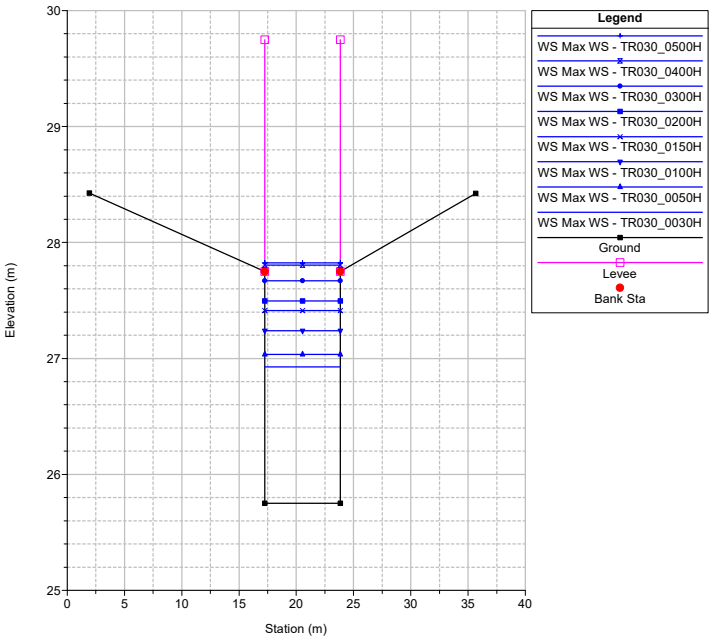
Modello_1
RS = 29.1



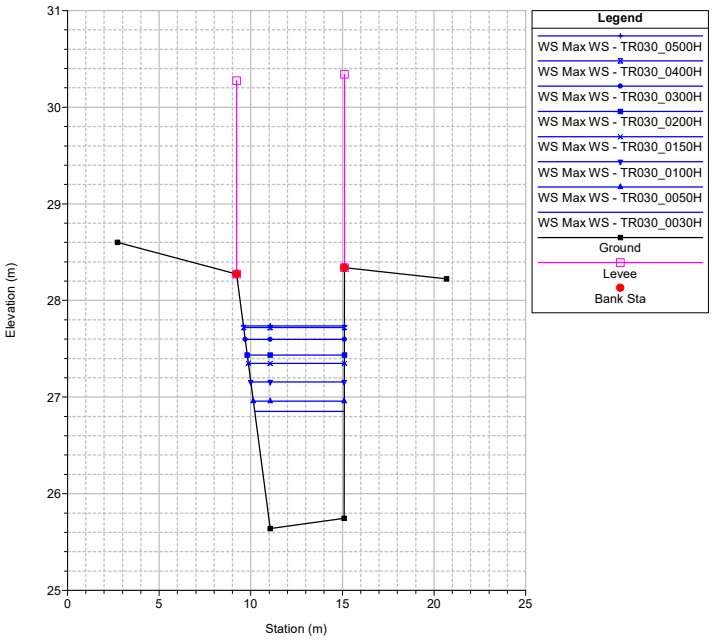
Modello_1
RS = 29 BR



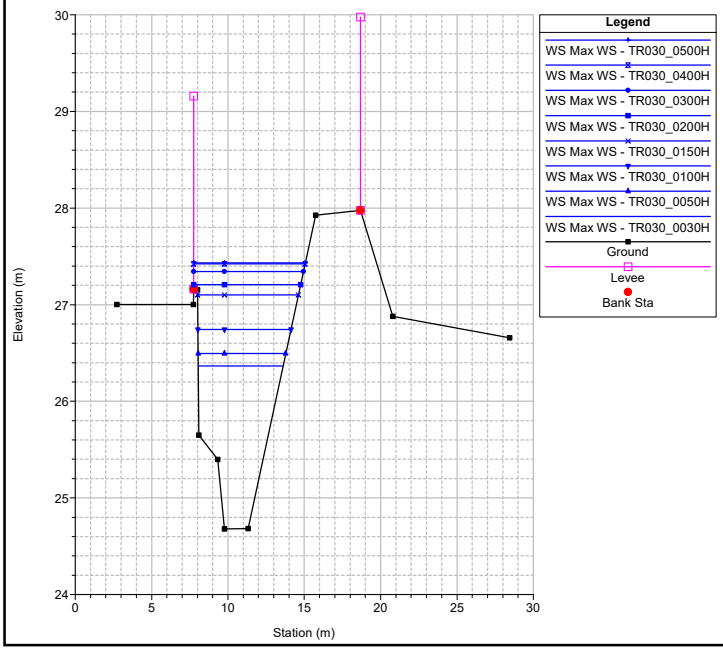
Modello_1
RS = 27.9



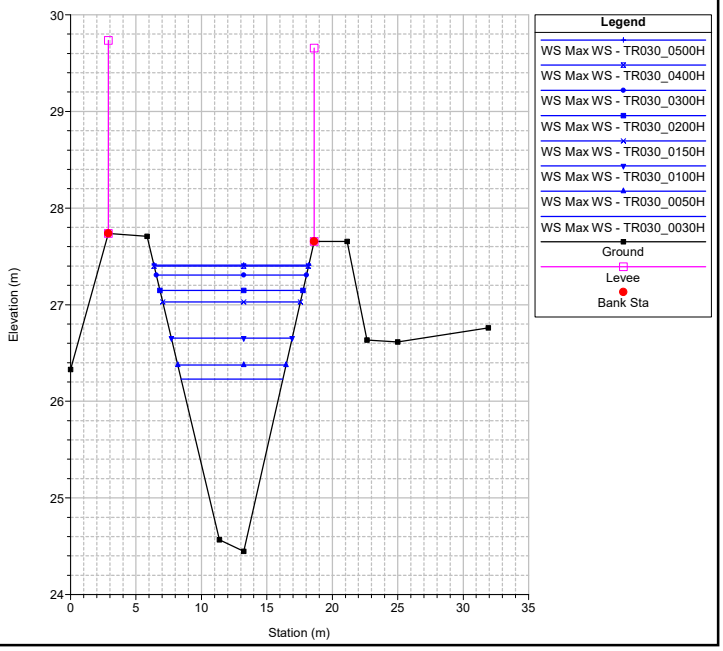
Modello_1
RS = 27 MO0039_D



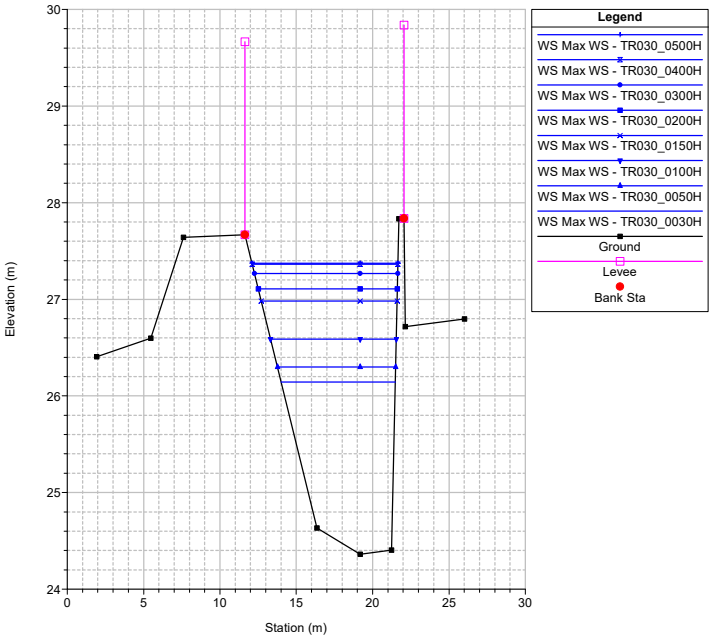
Modello_1
RS = 26 MO0040__



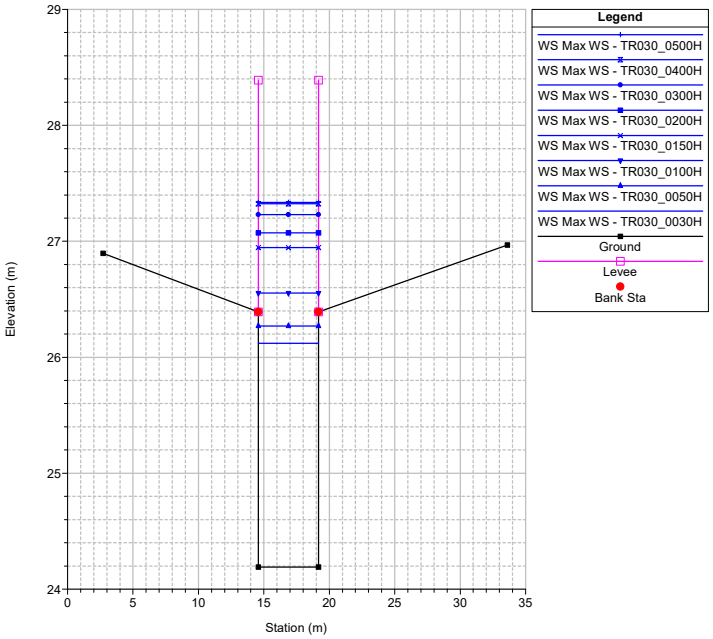
Modello_1
RS = 25 MO0041__



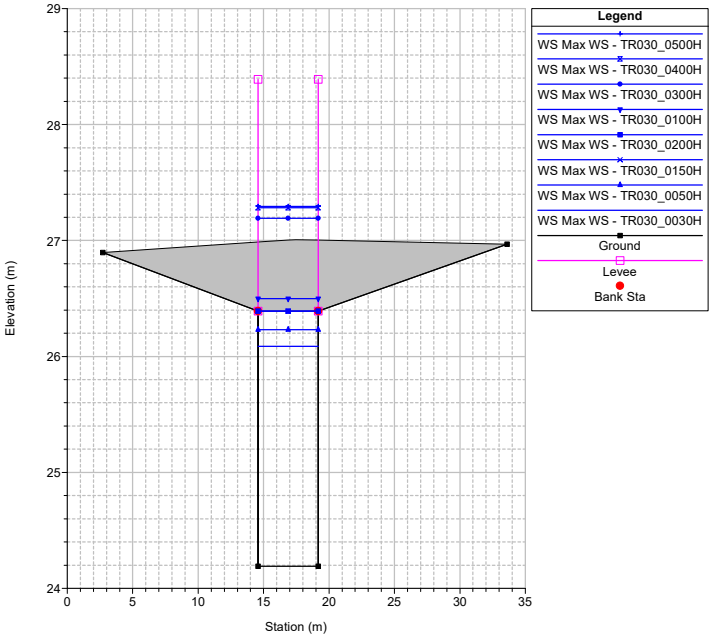
Modello_1
RS = 24 MO0042_A



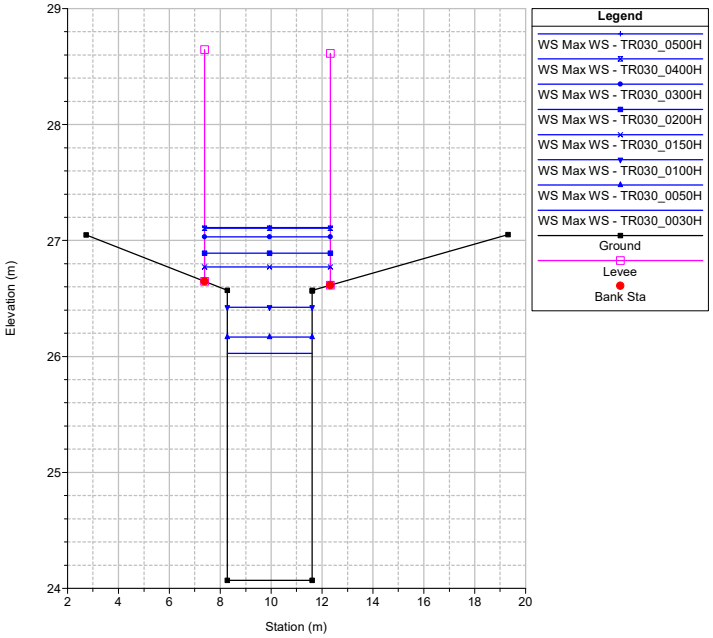
Modello_1
RS = 23.1



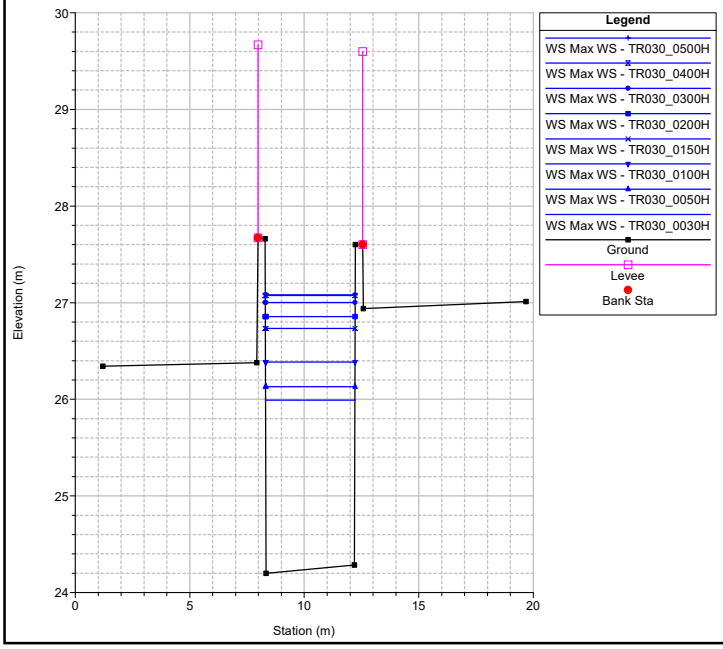
Modello_1
RS = 23 BR



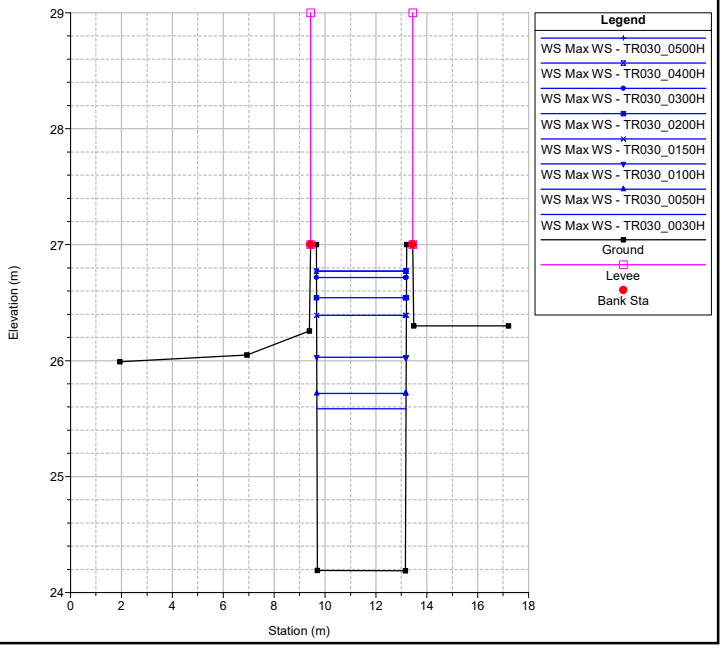
Modello_1
RS = 21.9



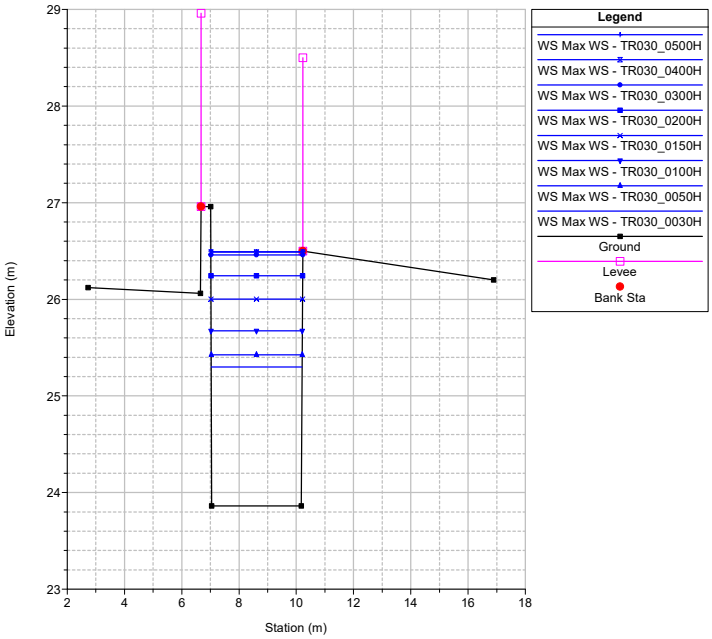
Modello_1
RS = 21 MO0045_D



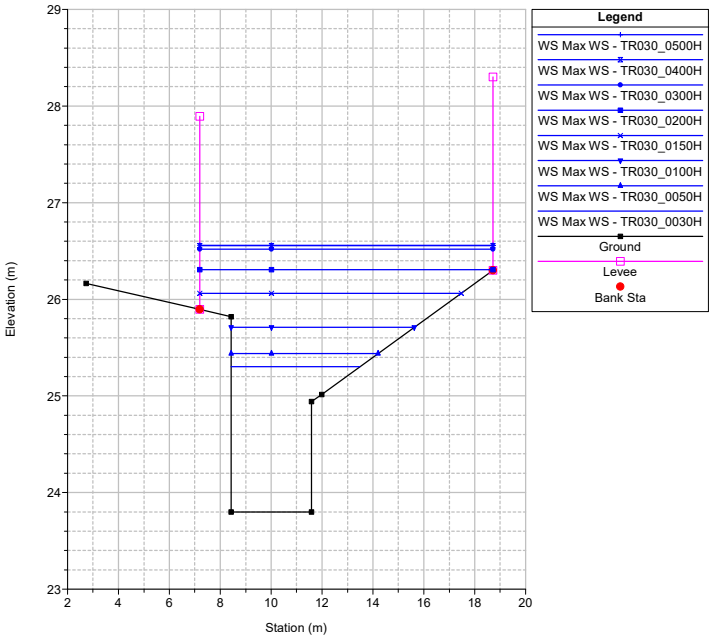
Modello_1
RS = 20 MO0046__



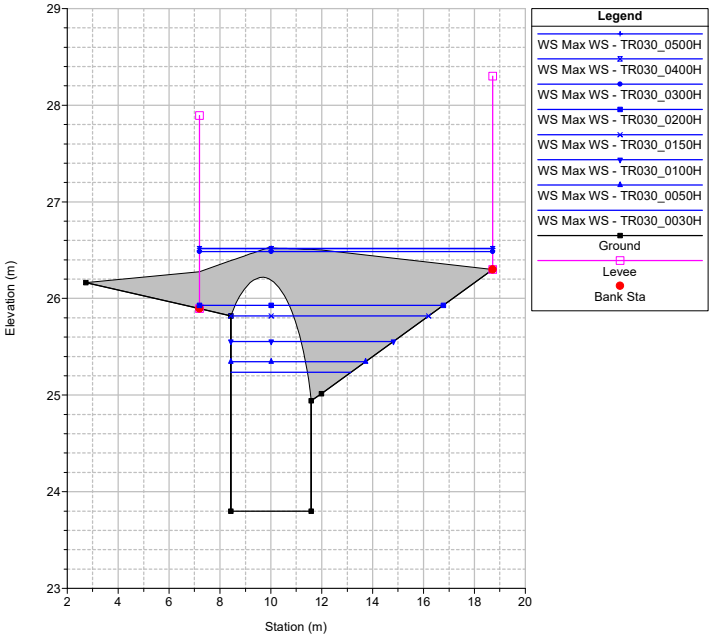
Modello_1
RS = 19 MO0047_A



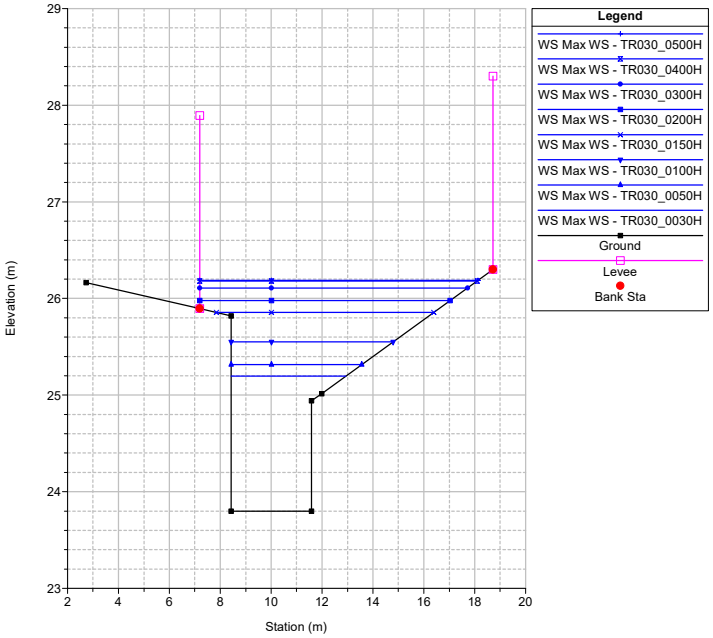
Modello_1
RS = 18.1



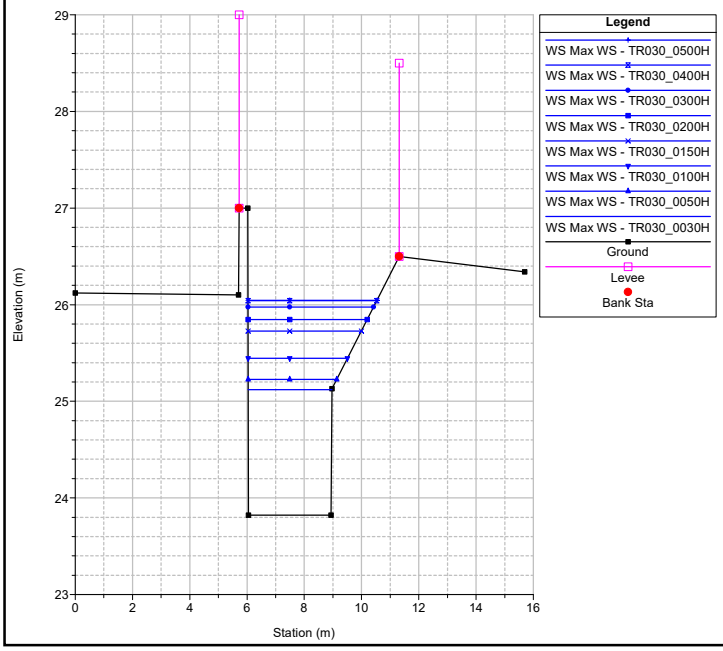
Modello_1
RS = 18 BR



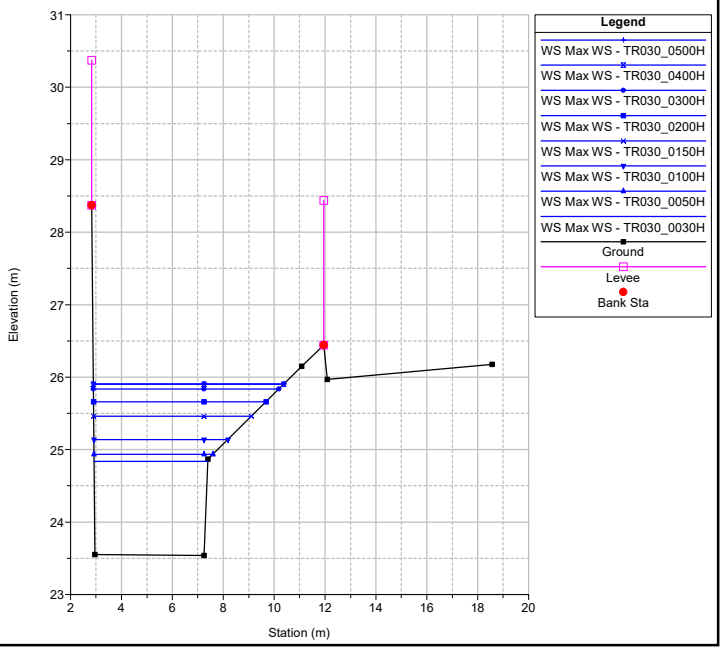
Modello_1
RS = 16.9



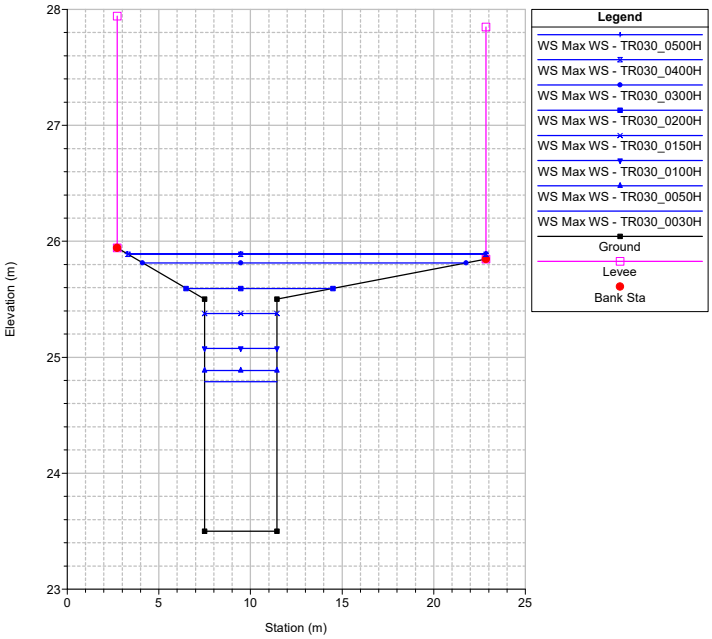
Modello_1
RS = 16 MO0049_D



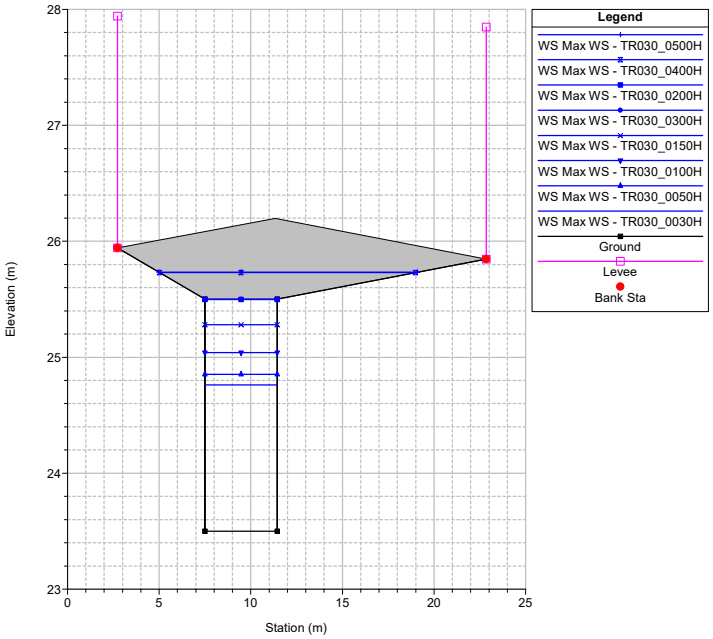
Modello_1
RS = 15 MO0050_A



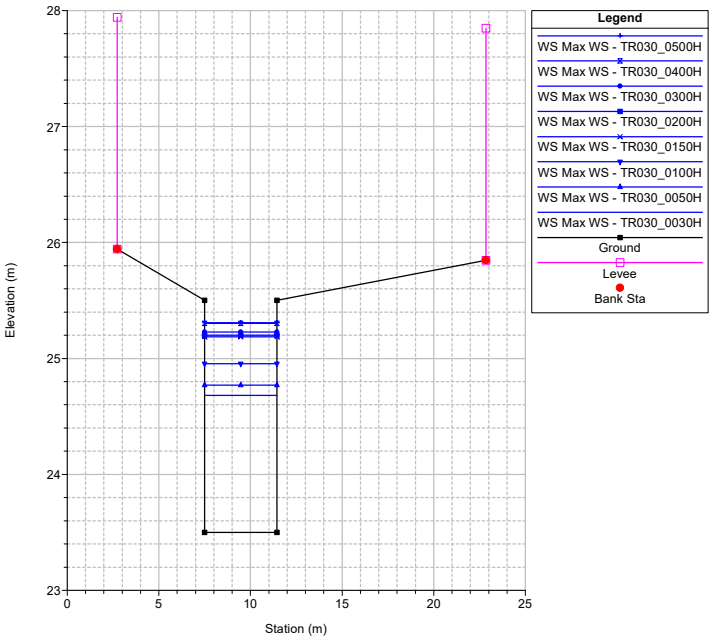
Modello_1
RS = 14.1



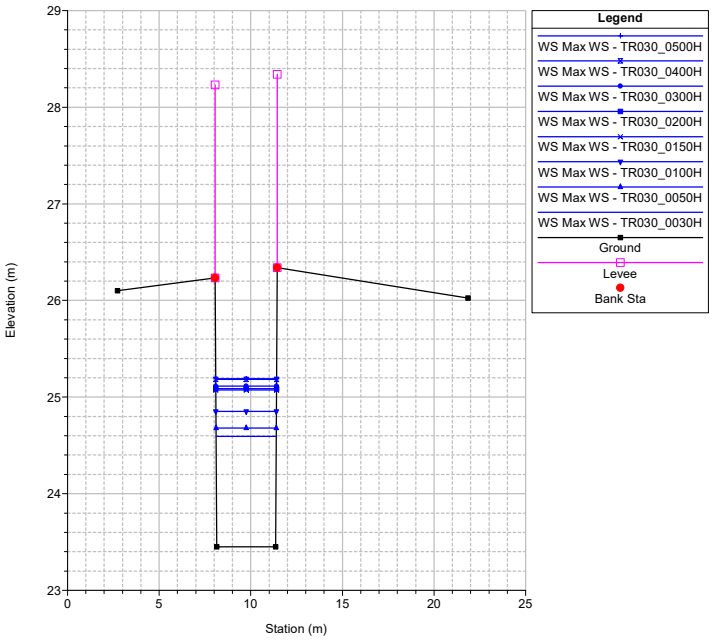
Modello_1
RS = 14 BR



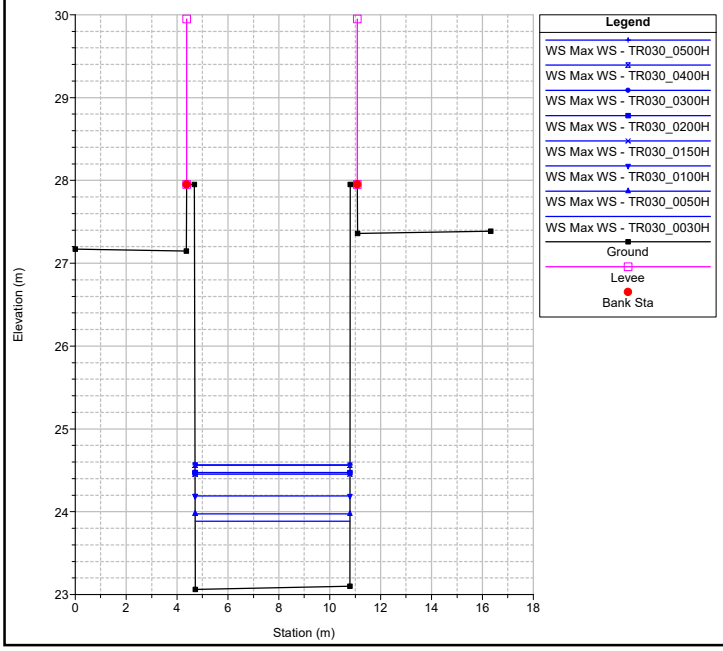
Modello_1
RS = 12.9



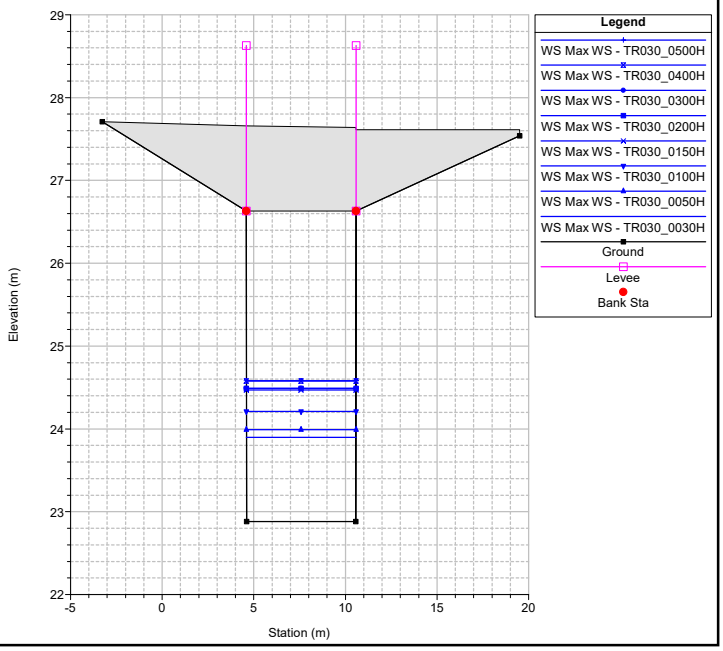
Modello_1
RS = 12 MO0052_D



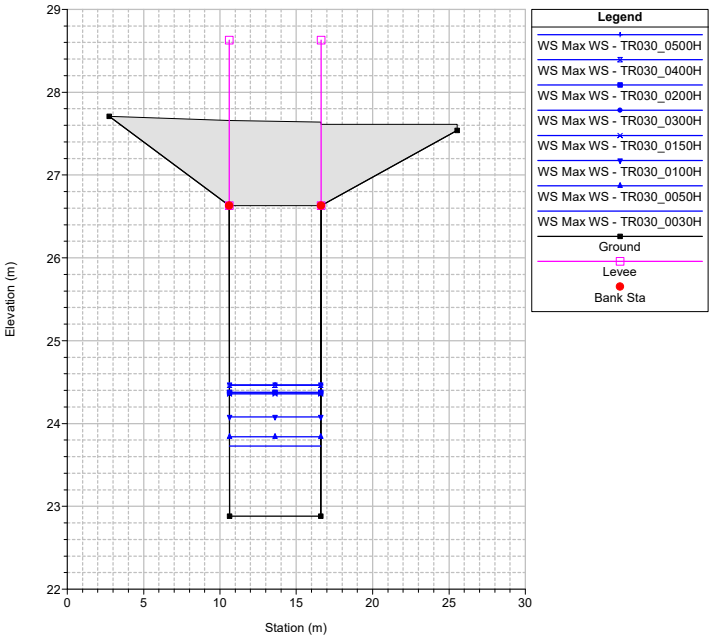
Modello_1
RS = 11 MO0053_A



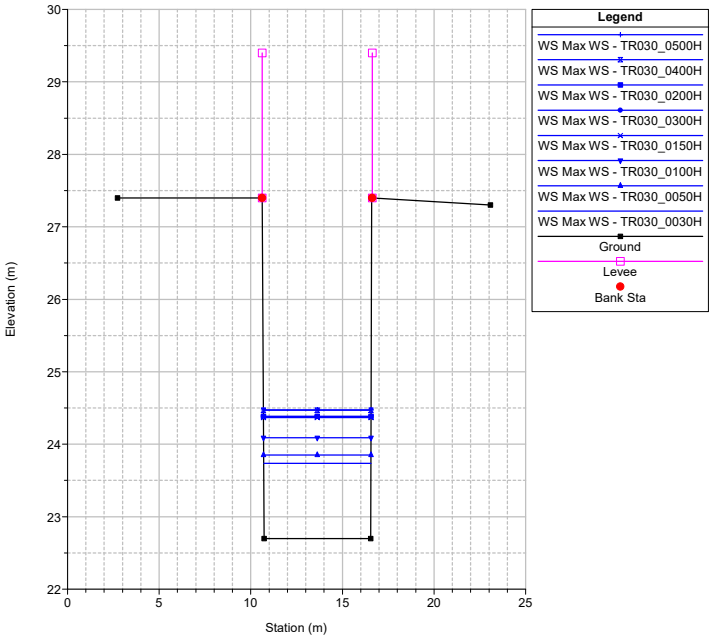
Modello_1
RS = 10



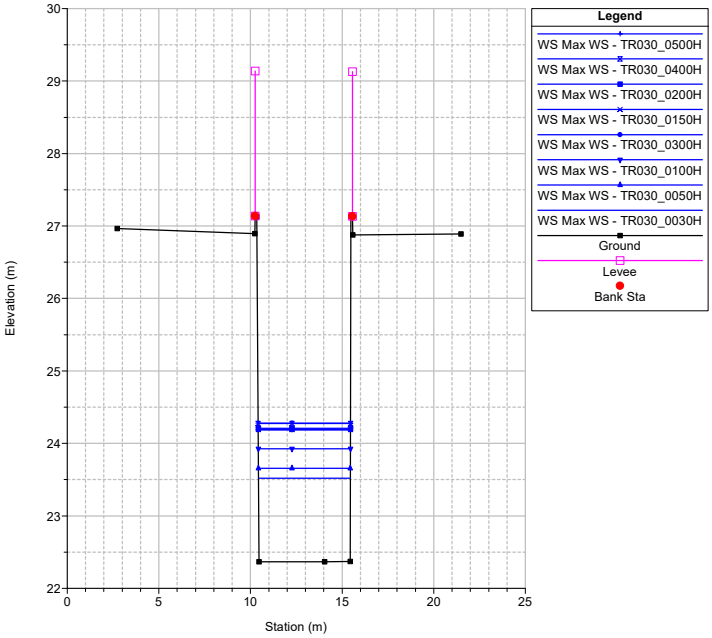
Modello_1
RS = 9



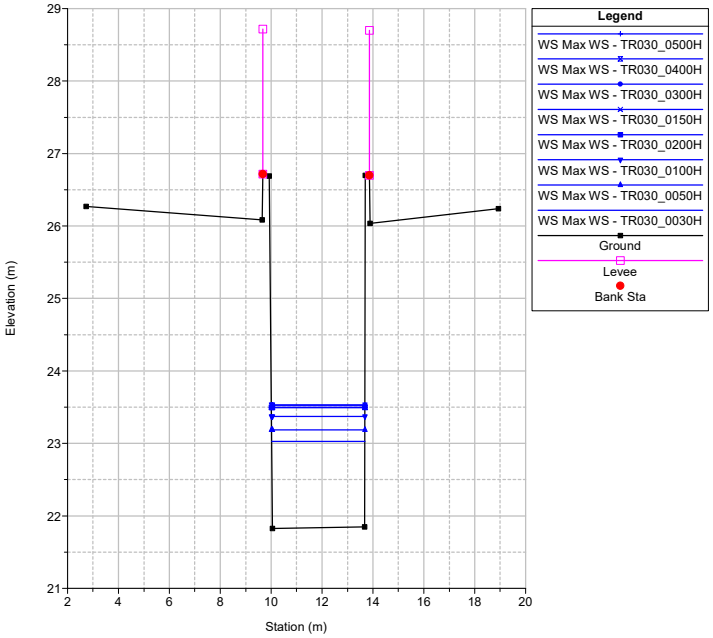
Modello_1
RS = 8 MO0055_D



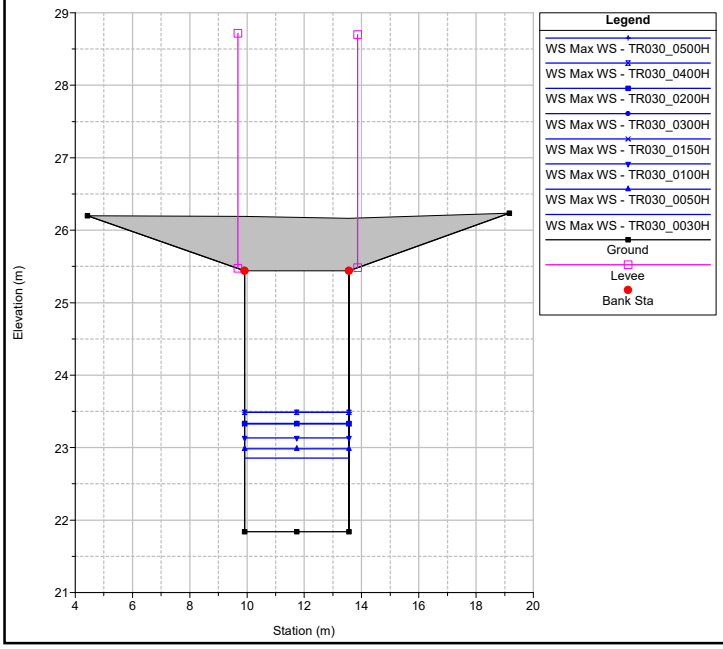
Modello_1
RS = 7.6154



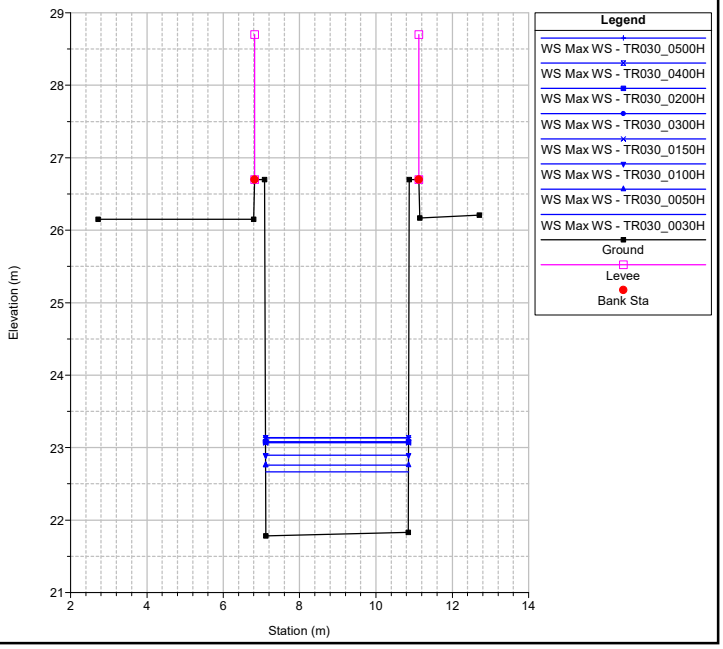
Modello_1
RS = 7 MO0056_A



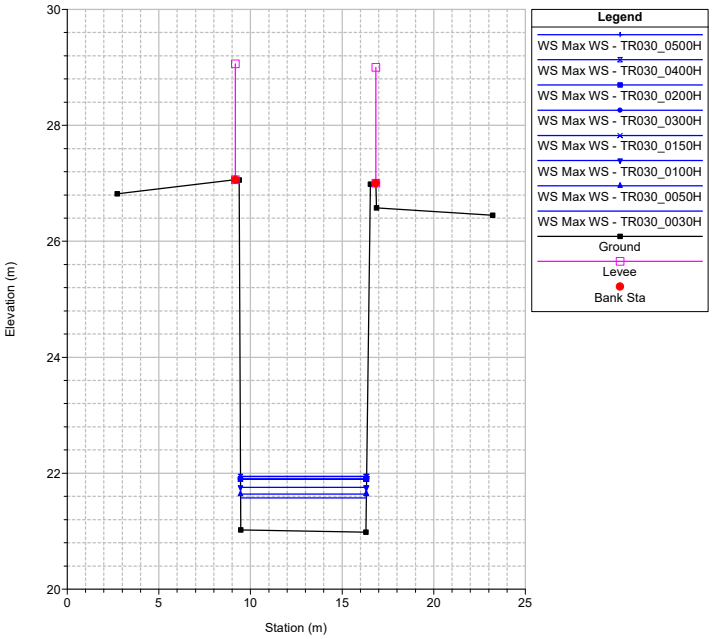
Modello_1
RS = 6 BR



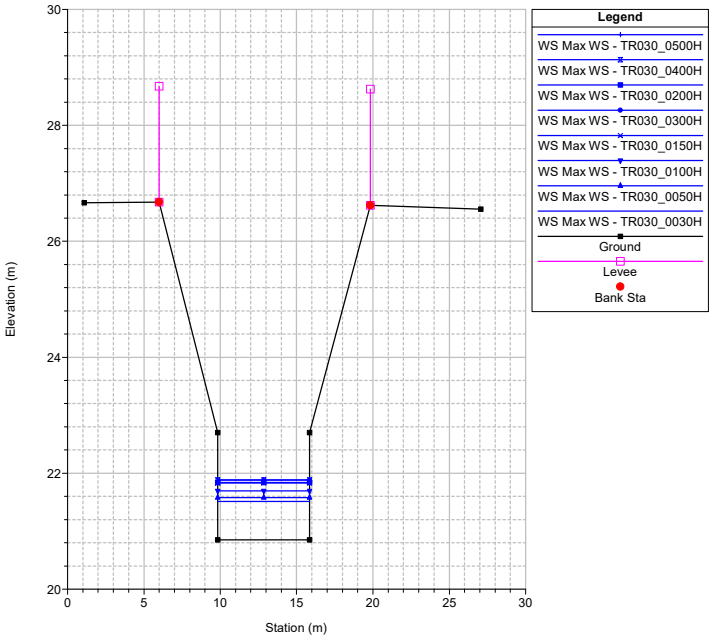
Modello_1
RS = 4 MO0058_D



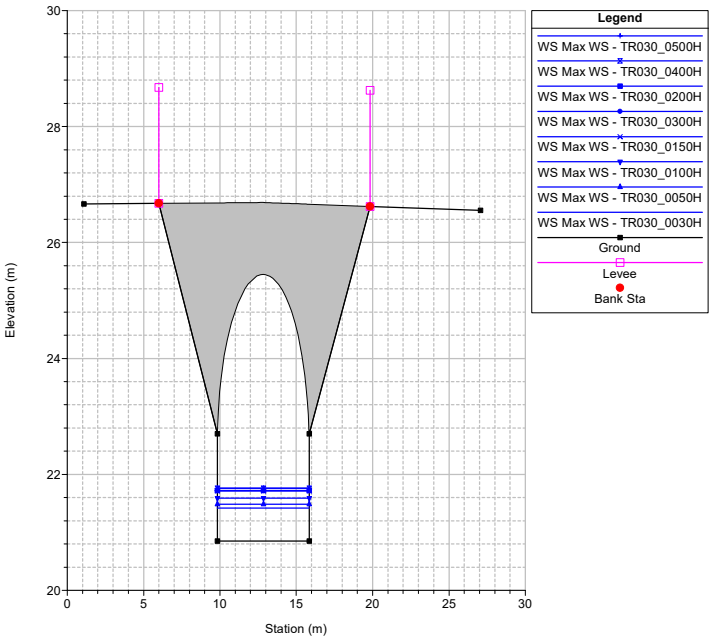
Modello_1
RS = 3 MO0059_A



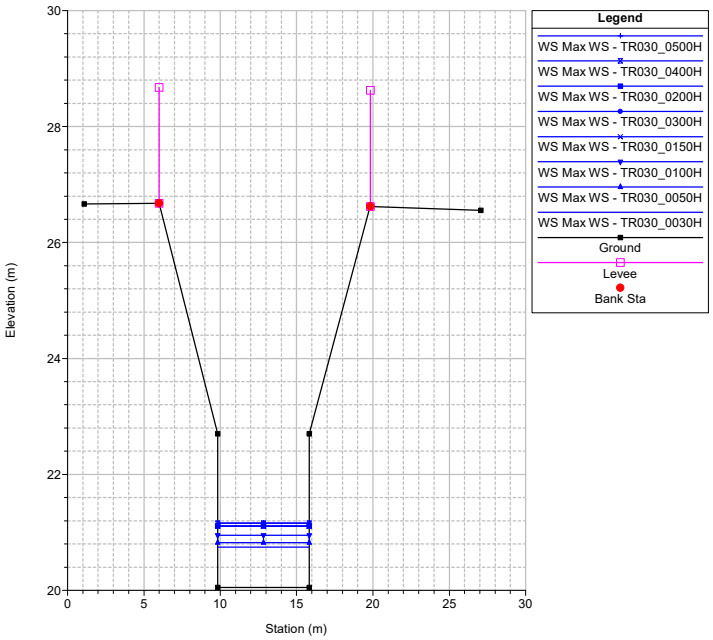
Modello_1
RS = 2.1



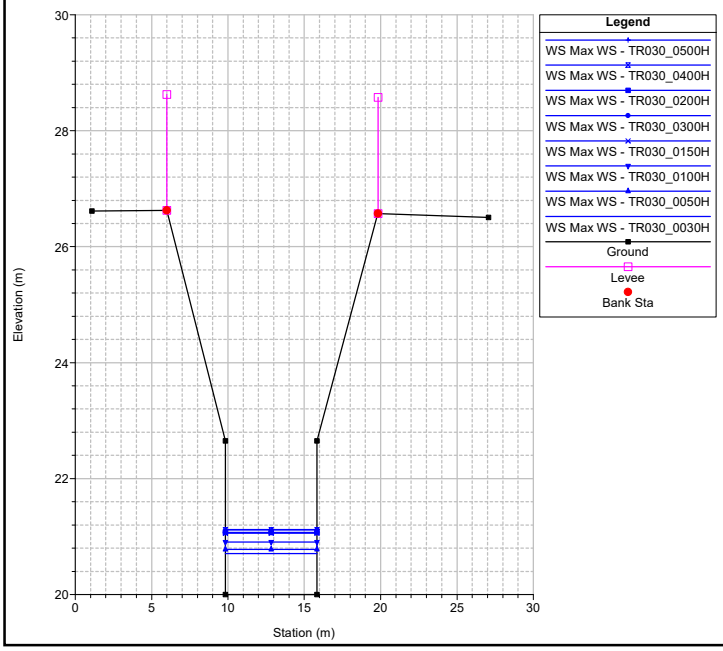
Modello_1
RS = 2 BR



Modello_1
RS = 0.5

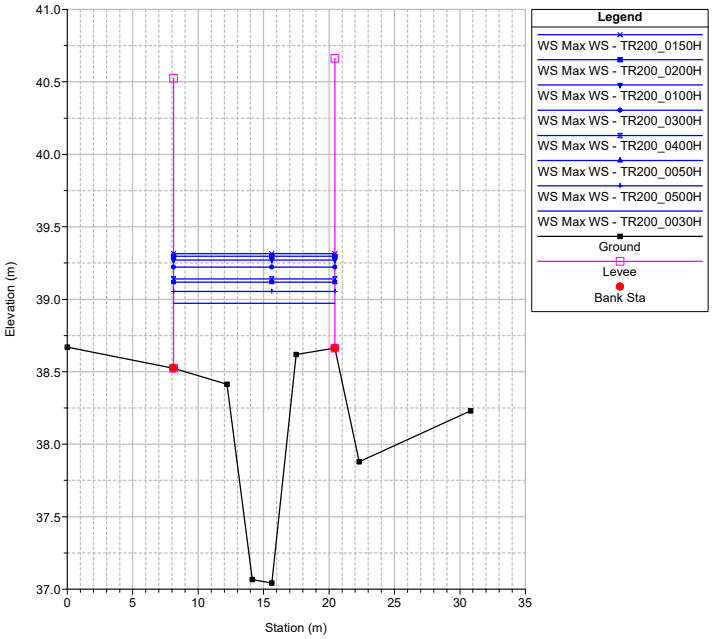


Modello_1
RS = 0.1

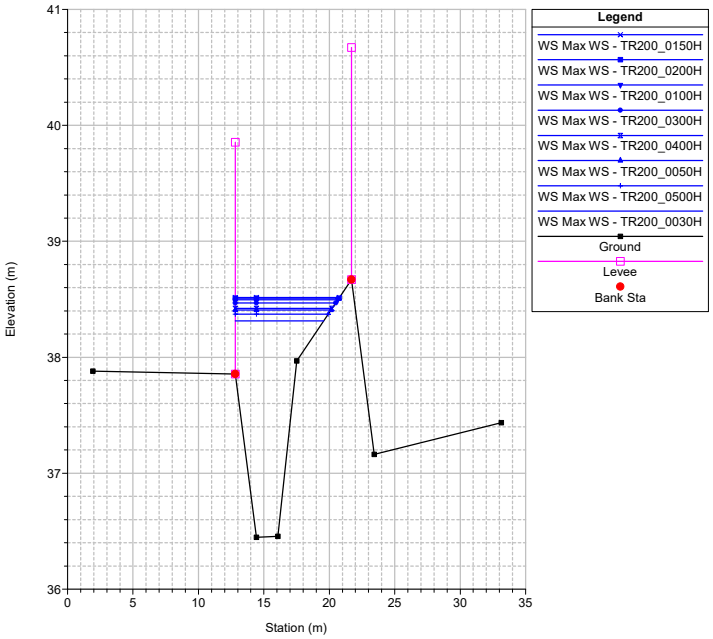


2.1.2 TEMPO DI RITORNO 200 ANNI

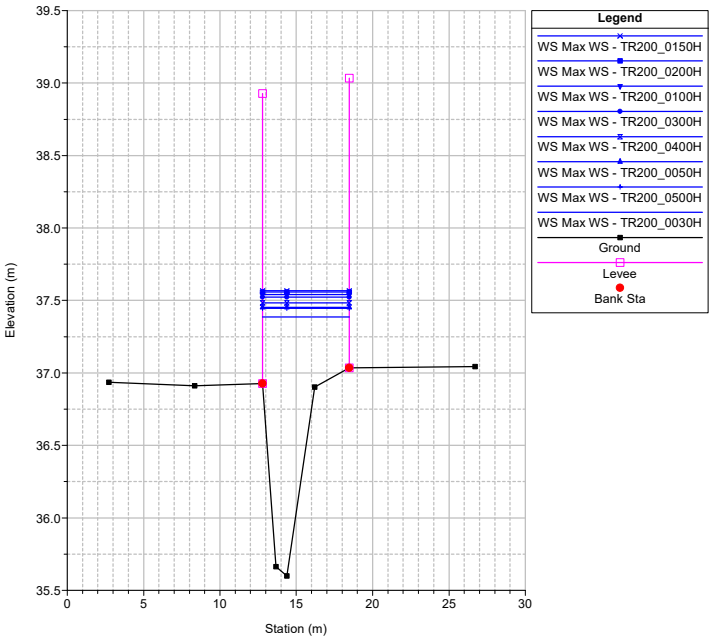
Modello_1
RS = 70 MO0001__



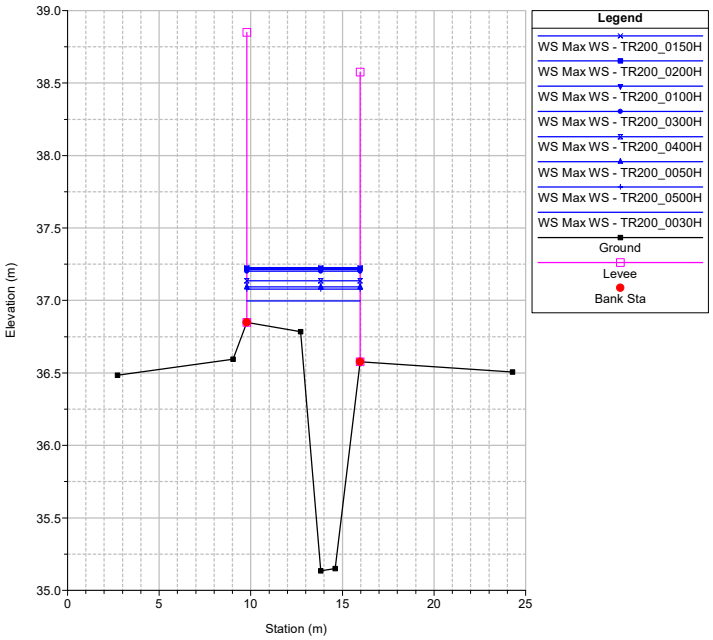
Modello_1
RS = 69 MO0002__



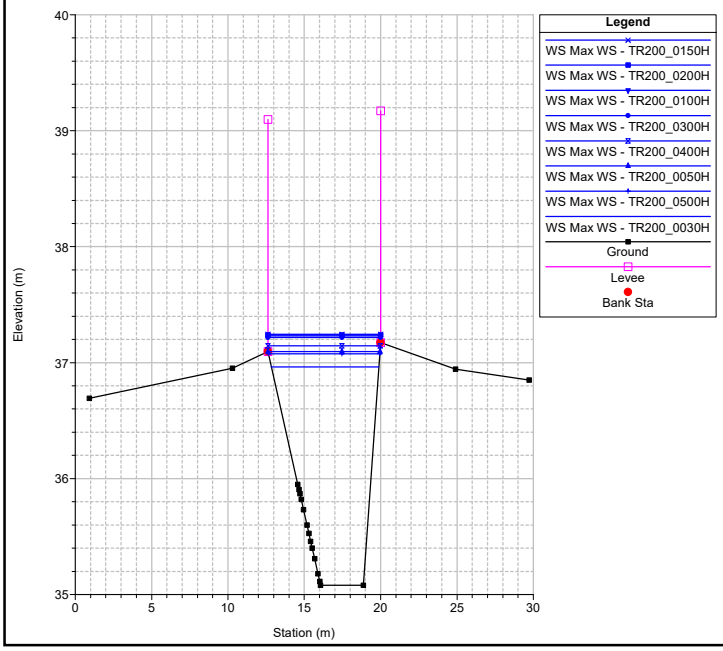
Modello_1
RS = 68 MO0003__



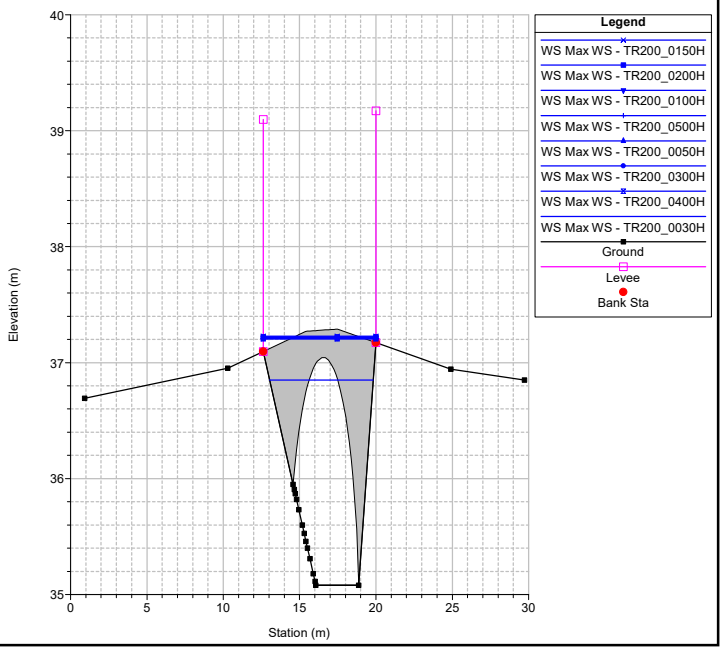
Modello_1
RS = 67 MO0004_A



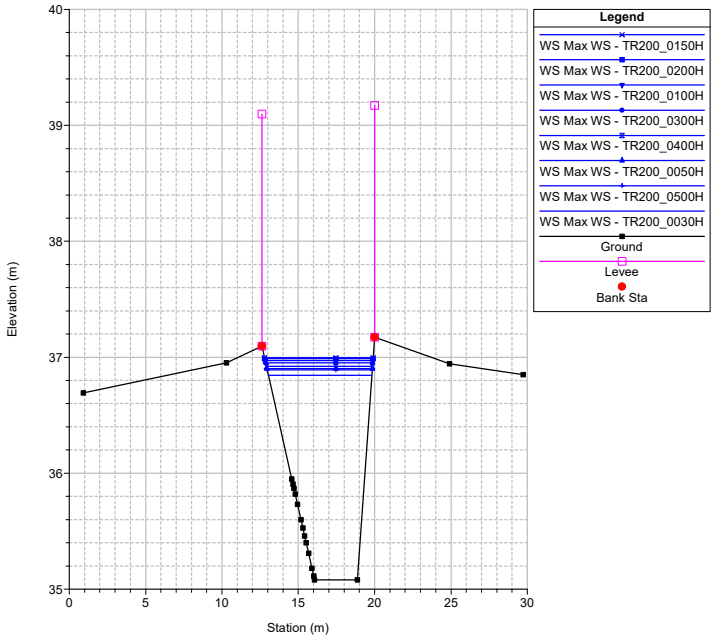
Modello_1
RS = 66.1



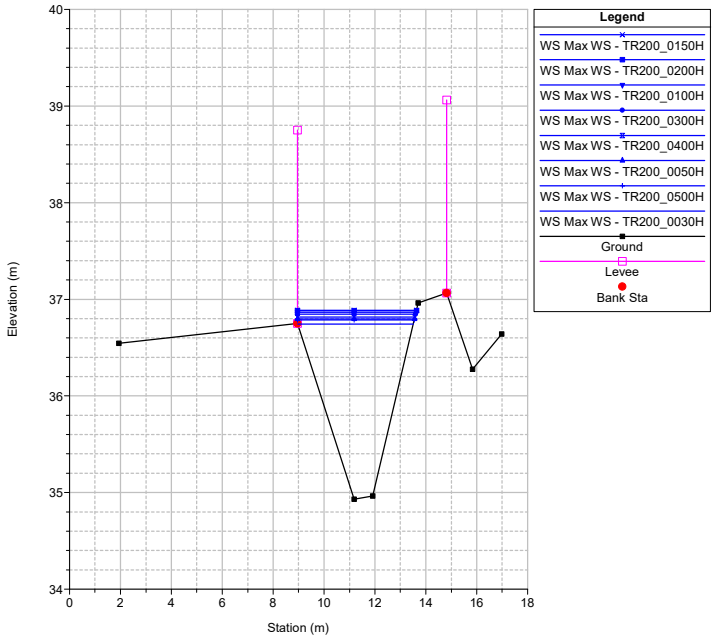
Modello_1
RS = 66 BR



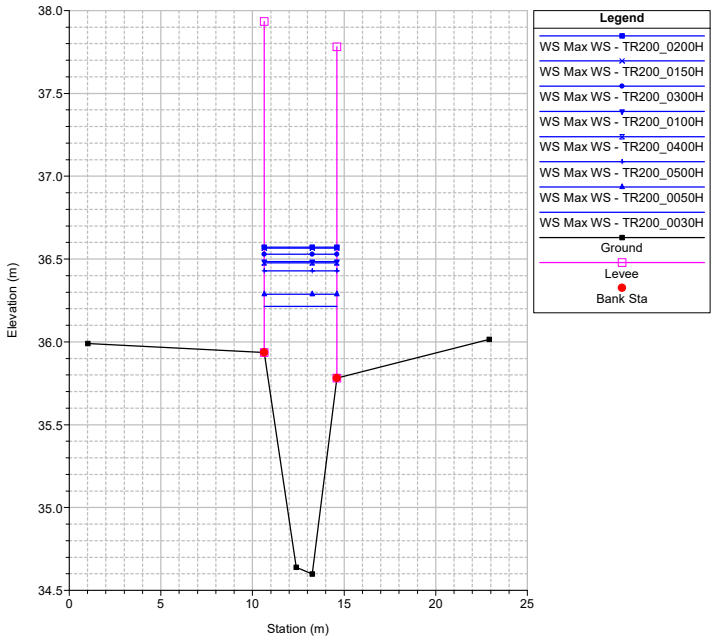
Modello_1
RS = 64.9



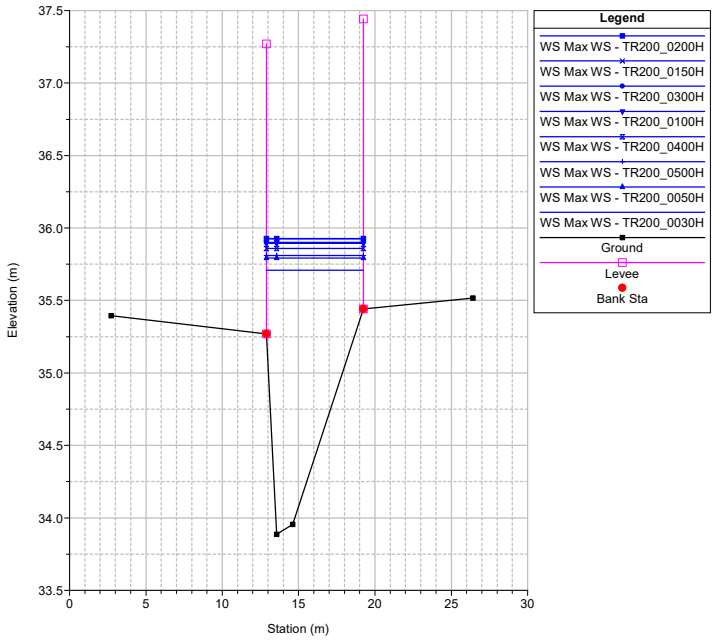
Modello_1
RS = 64 MO0006_D



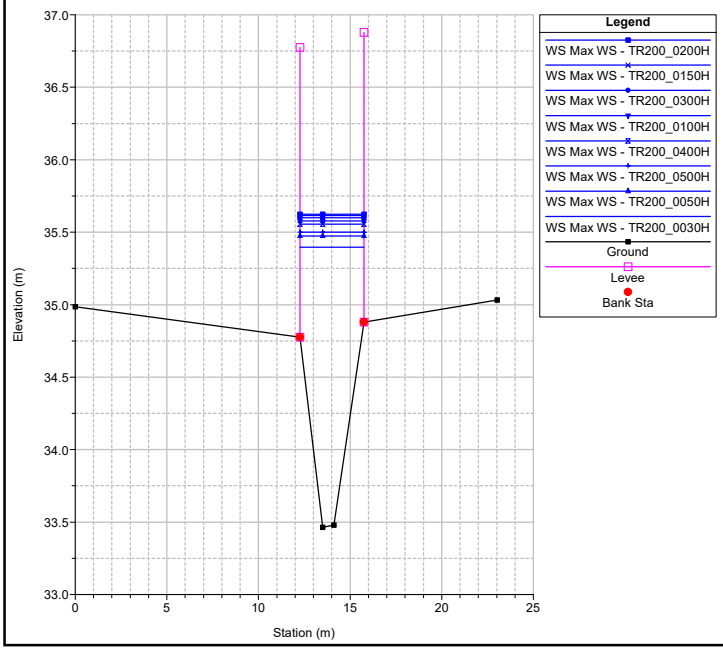
Modello_1
RS = 63 MO0007__



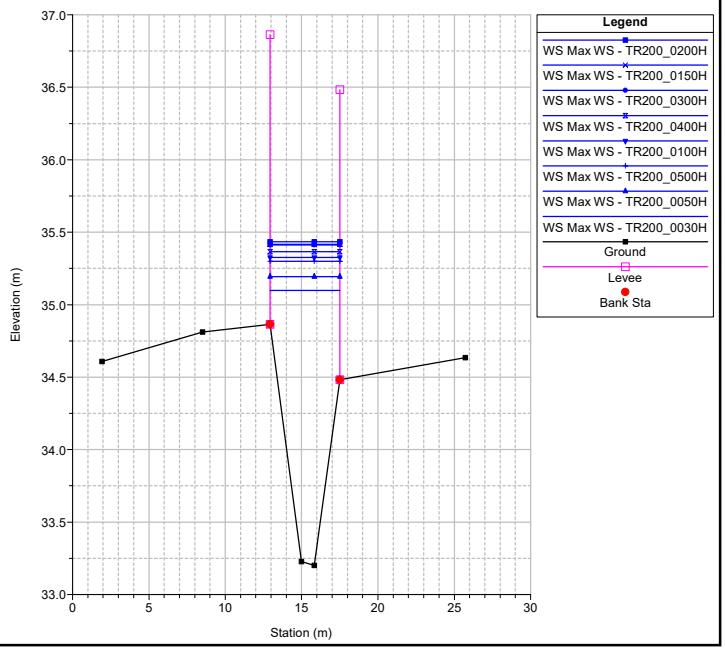
Modello_1
RS = 62 MO0008__



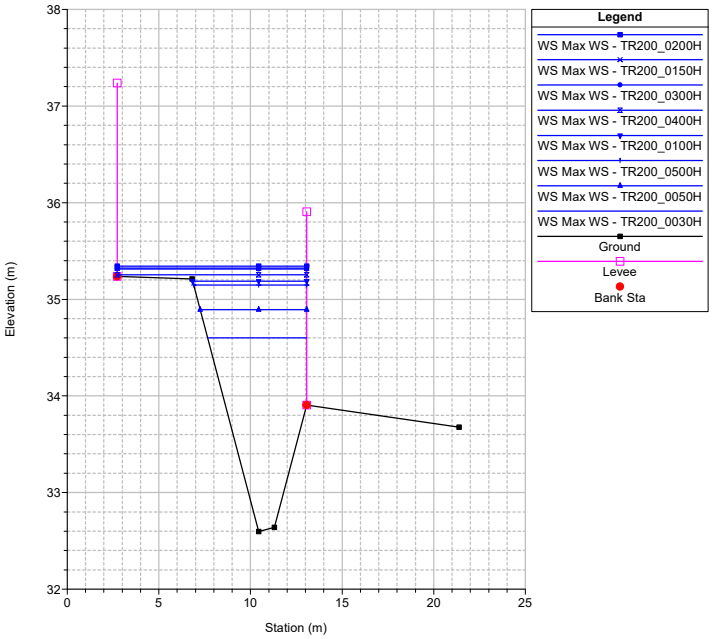
Modello_1
RS = 61 MO0009__



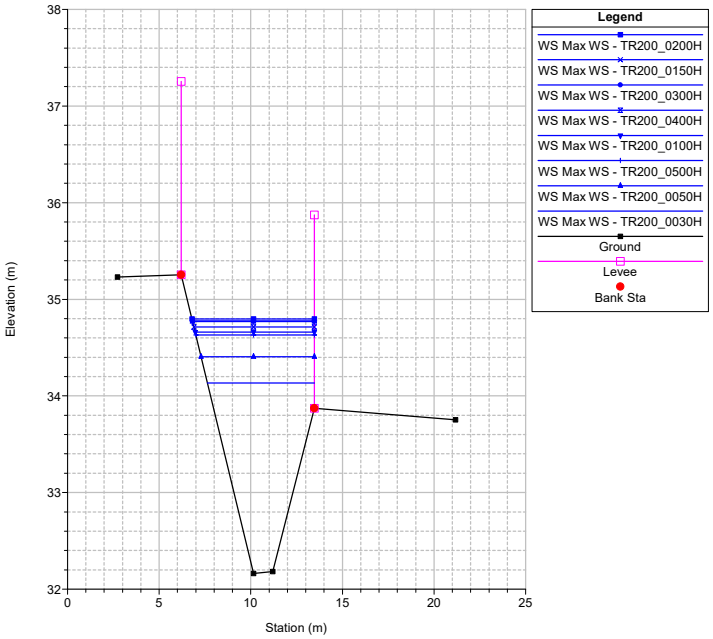
Modello_1
RS = 60 MO0010__



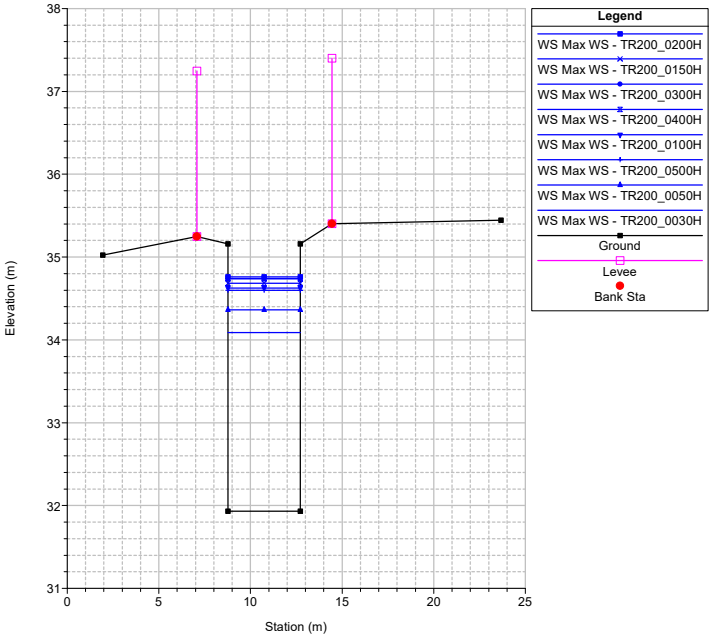
Modello_1
RS = 59 MO0011__



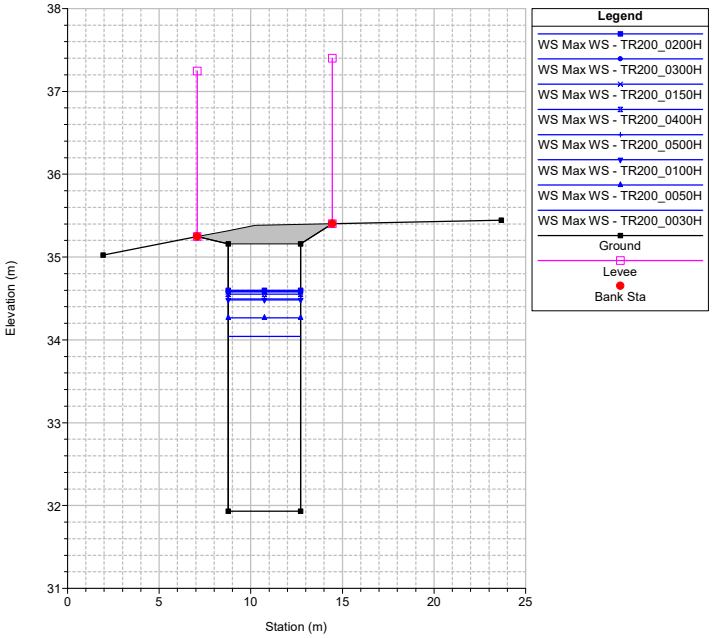
Modello_1
RS = 58 MO0012_A



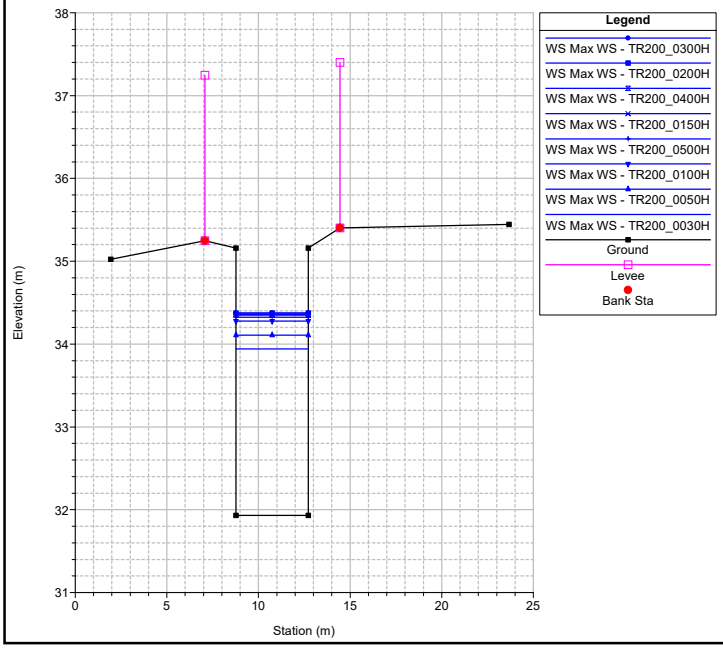
Modello_1
RS = 57.1



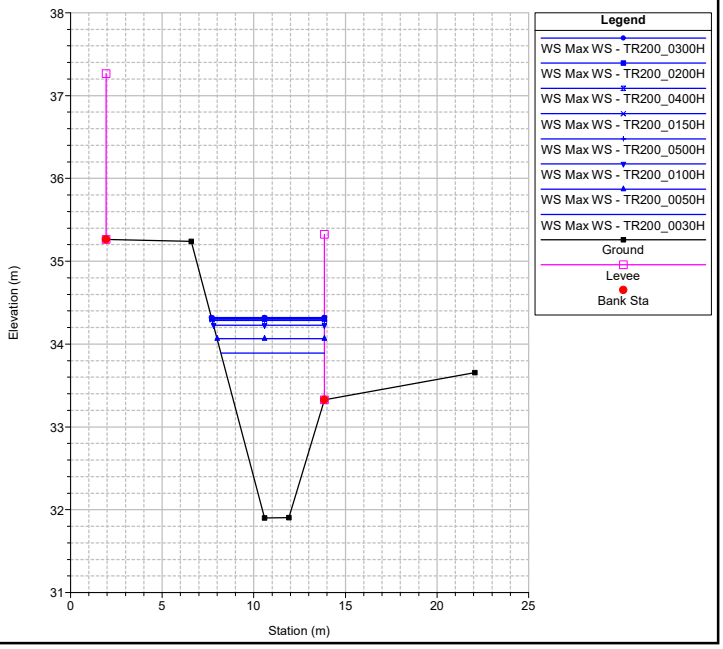
Modello_1
RS = 57 BR



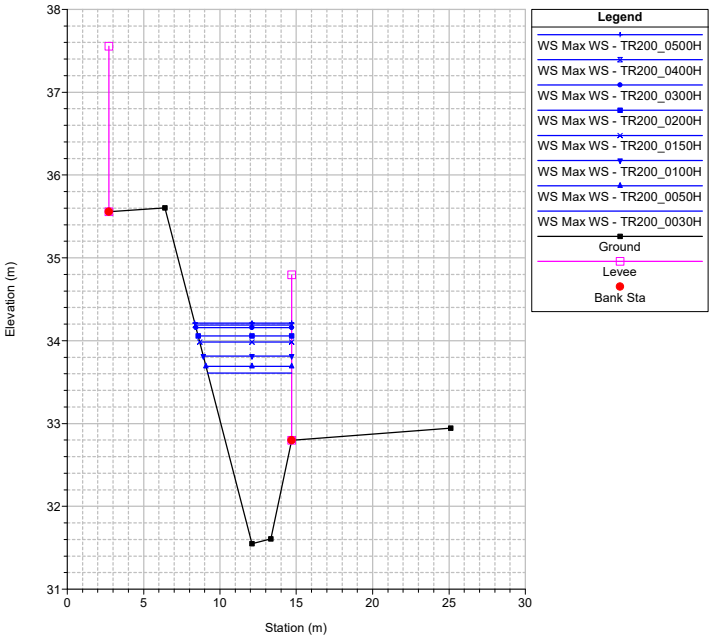
Modello_1
RS = 55.9



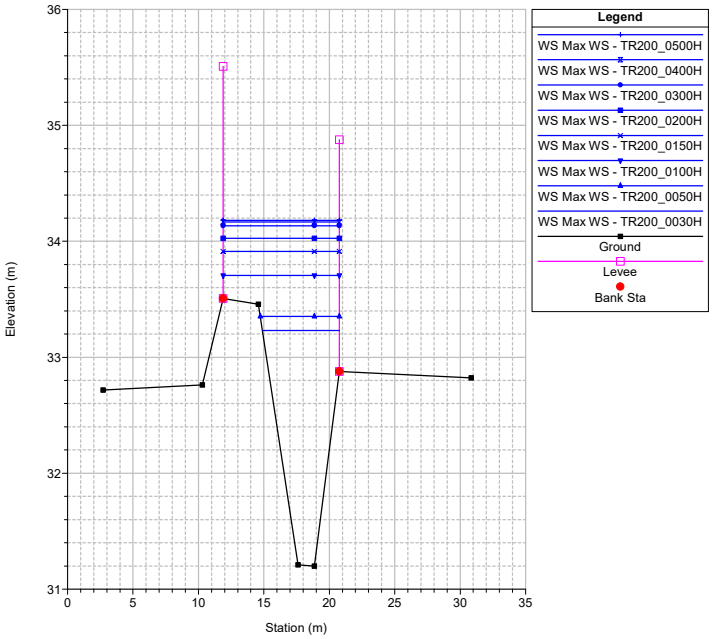
Modello_1
RS = 55 MO0014_D



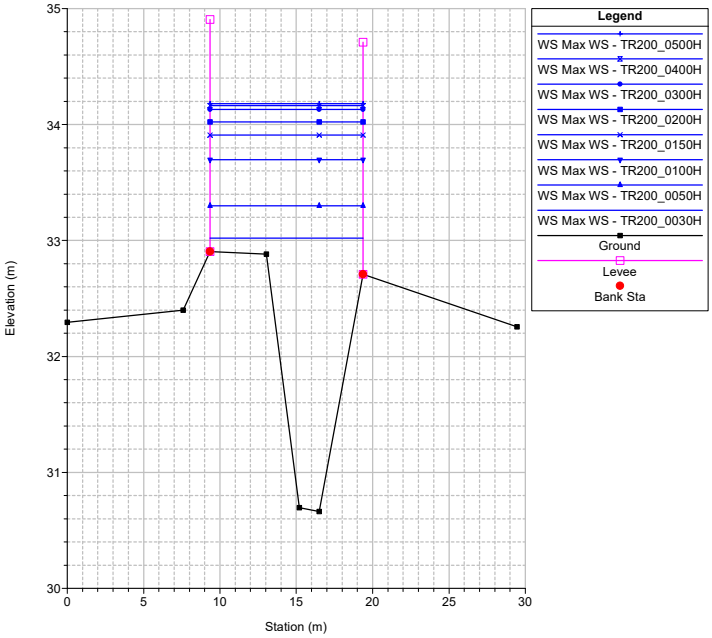
Modello_1
RS = 54 MO0015__



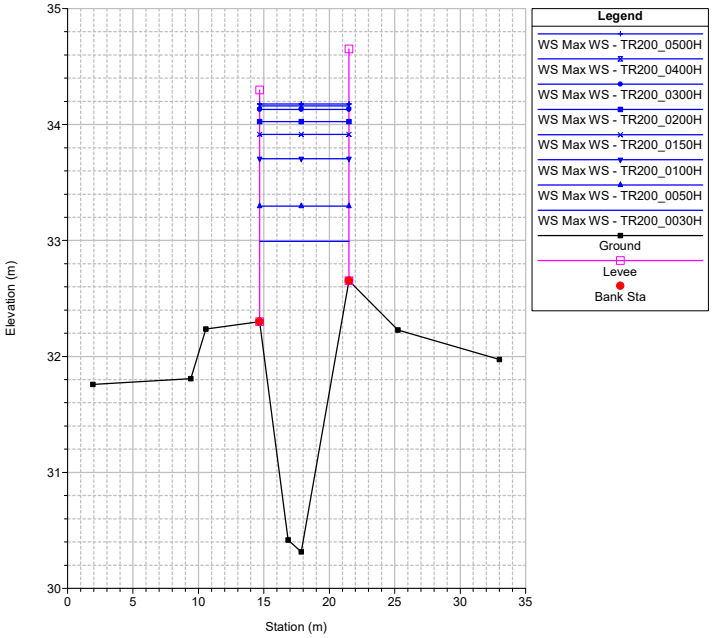
Modello_1
RS = 53 MO0016__



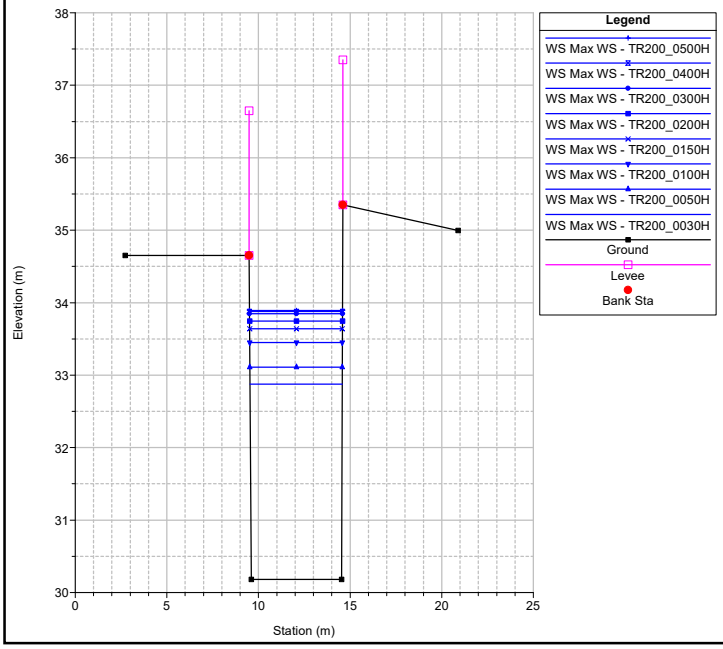
Modello_1
RS = 52 MO0017__



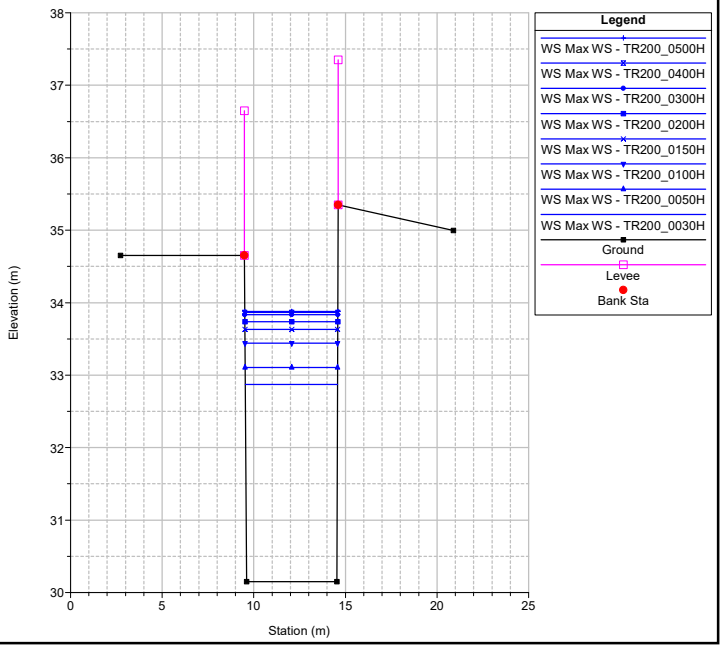
Modello_1
RS = 51 MO0018__



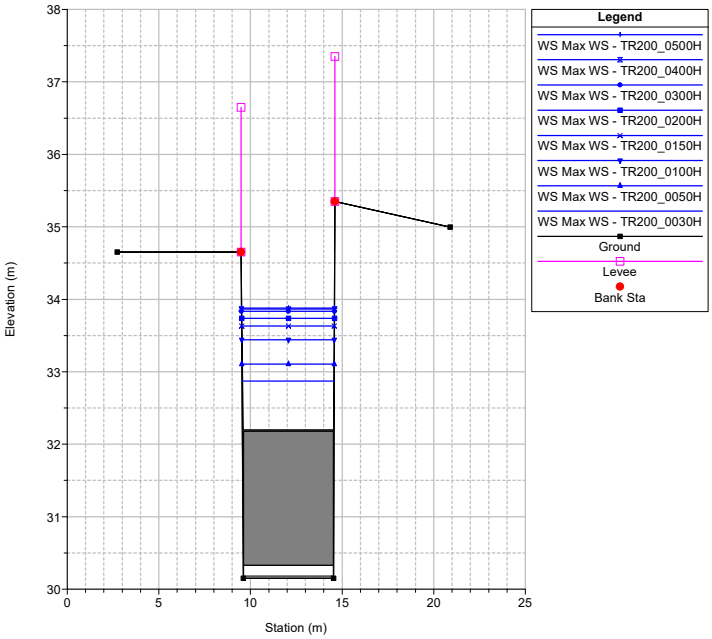
Modello_1
RS = 50.200



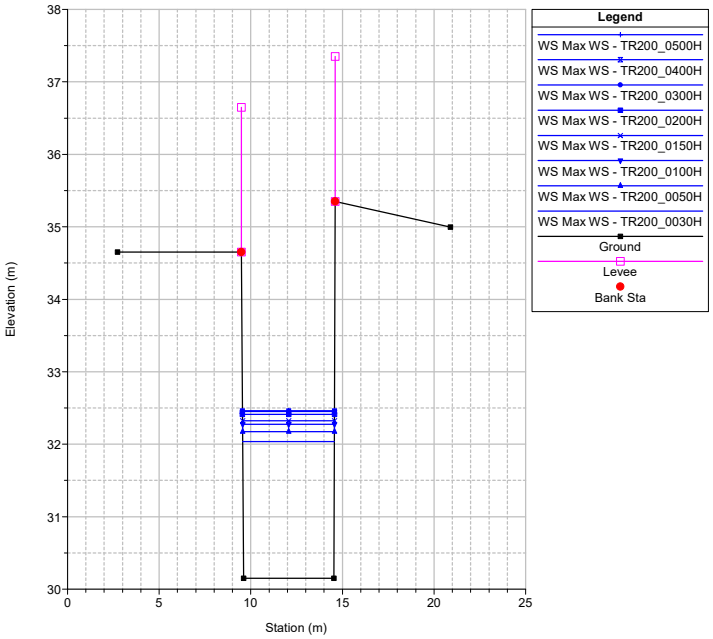
Modello_1
RS = 50.150



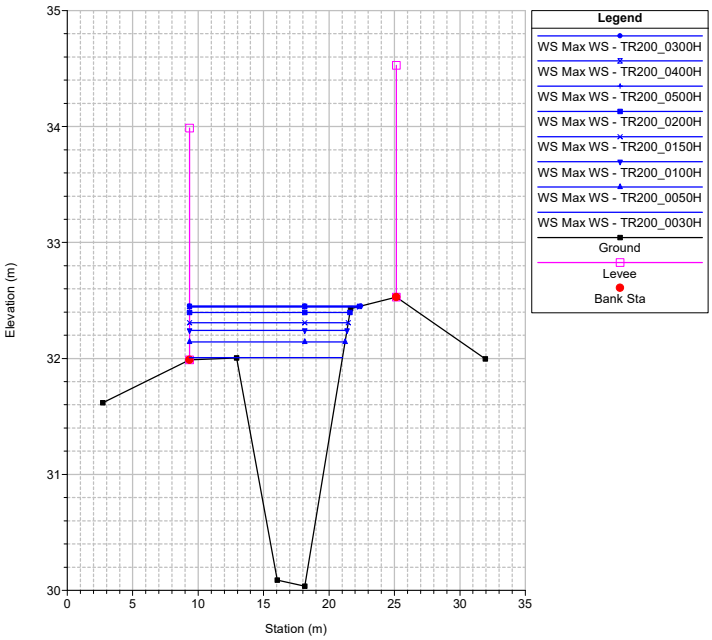
Modello_1
RS = 50.1 IS



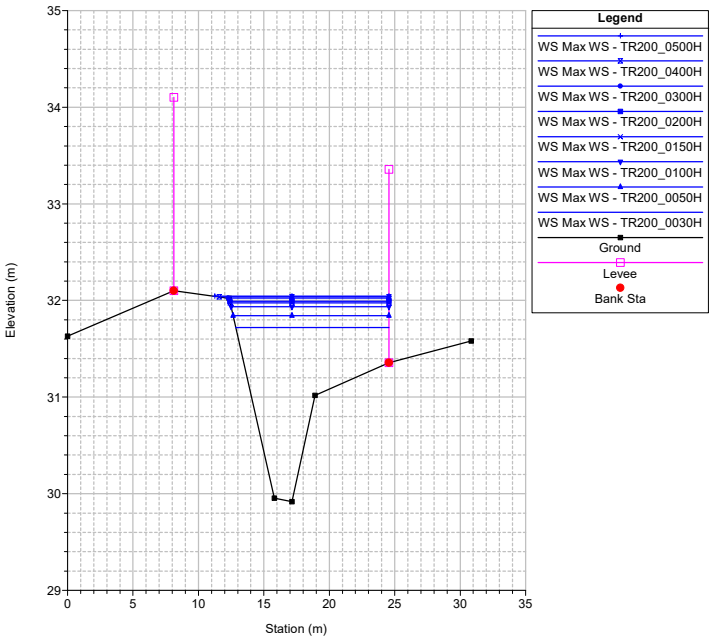
Modello_1
RS = 50 MO0019__



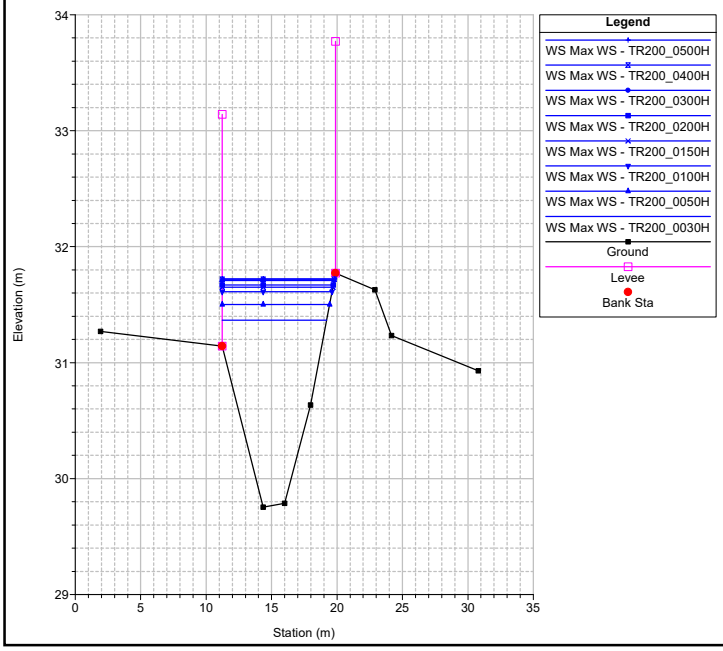
Modello_1
RS = 49 MO0020__



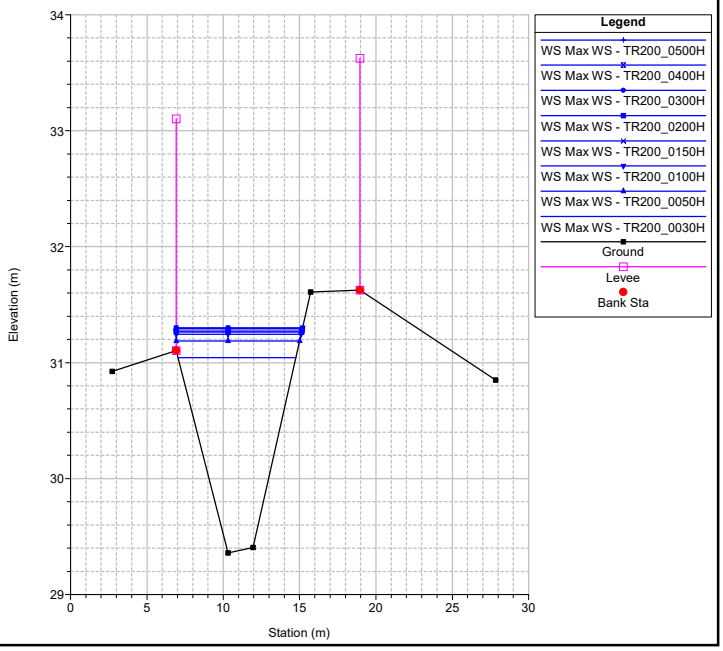
Modello_1
RS = 48 MO0021__



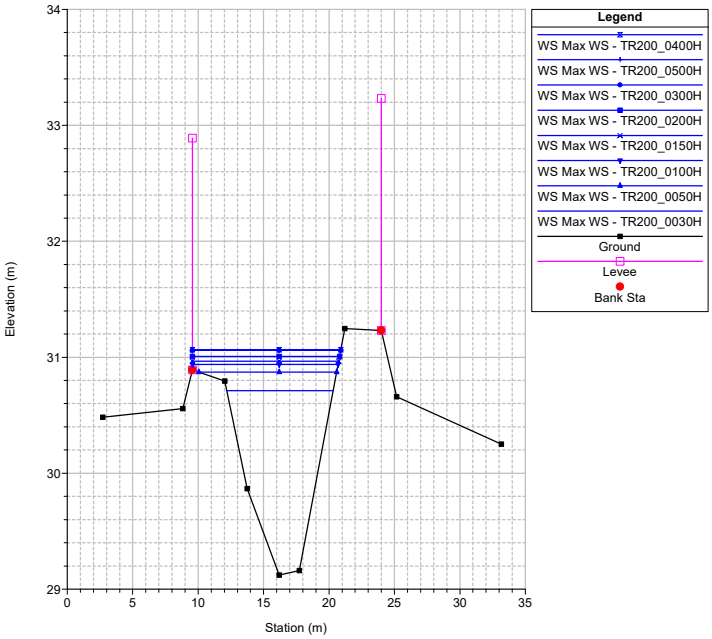
Modello_1
RS = 47 MO0022__



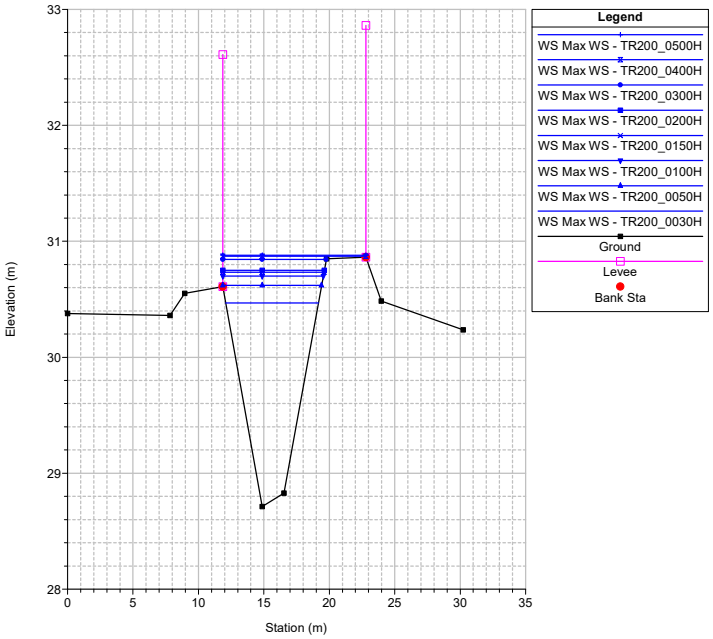
Modello_1
RS = 46 MO0023__



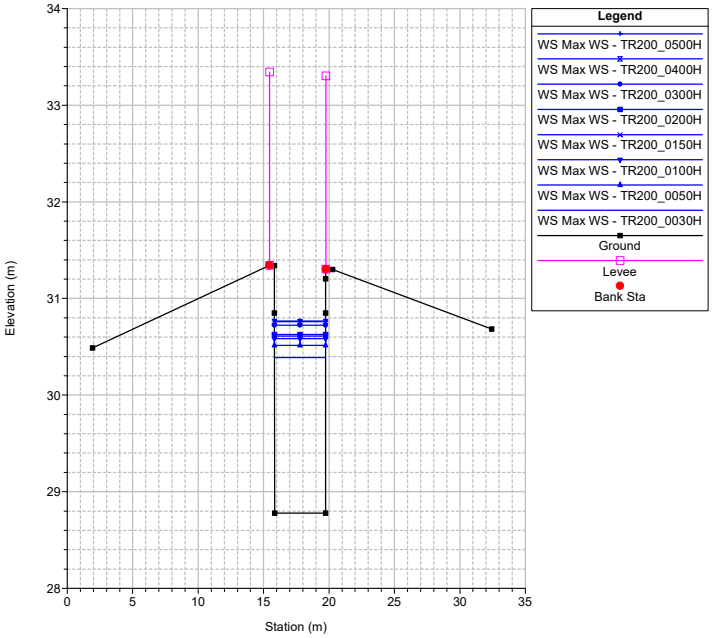
Modello_1
RS = 45 MO0024__



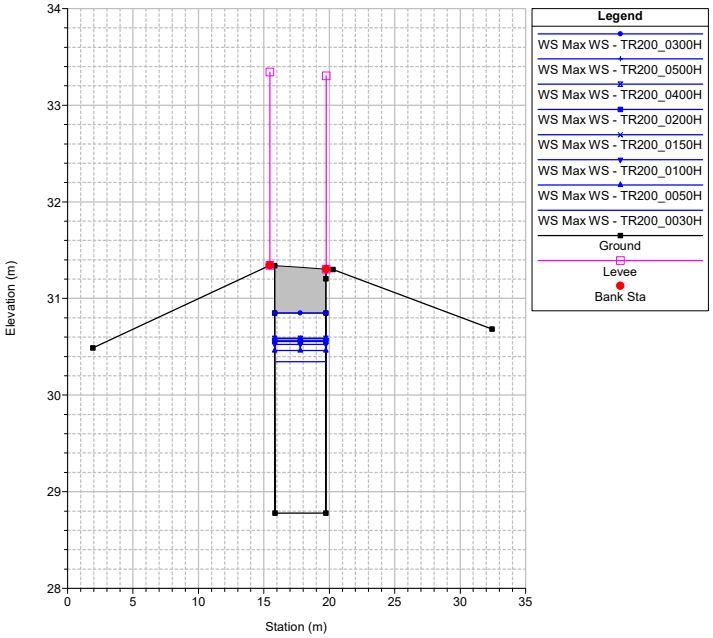
Modello_1
RS = 44 MO0025_A



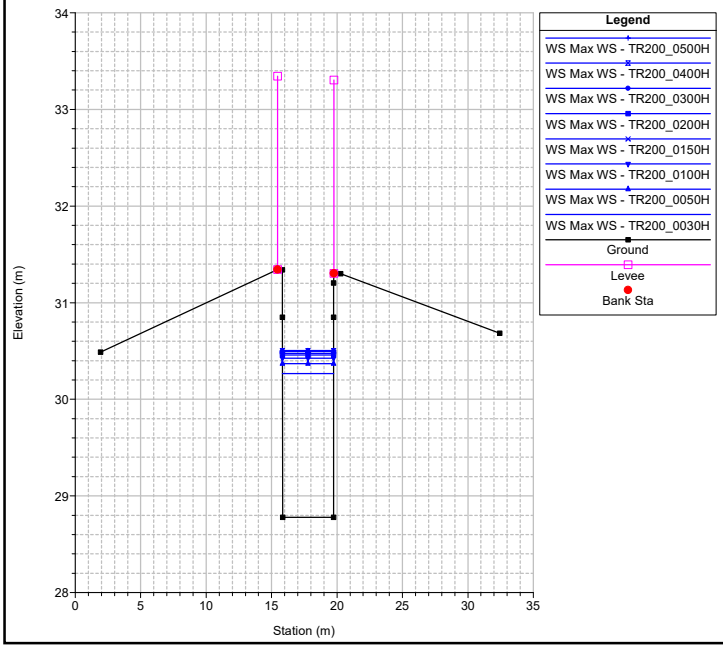
Modello_1
RS = 43.1



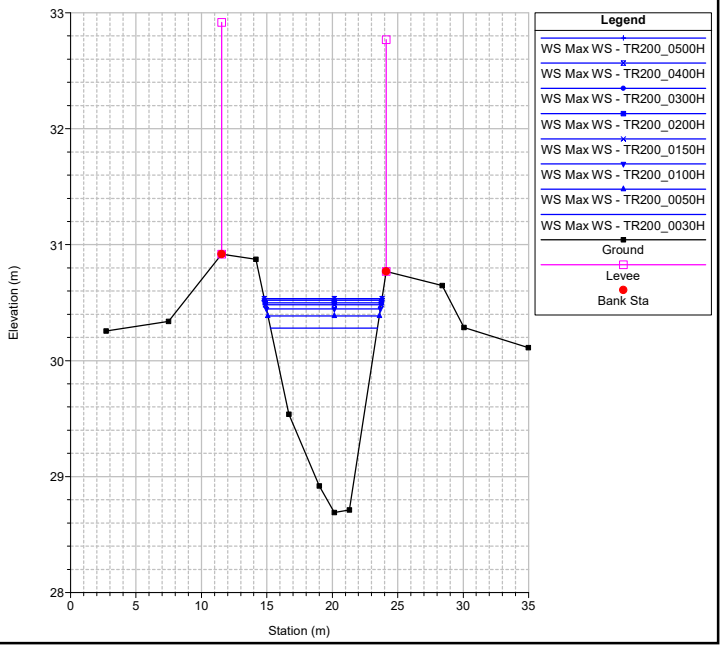
Modello_1
RS = 43 BR



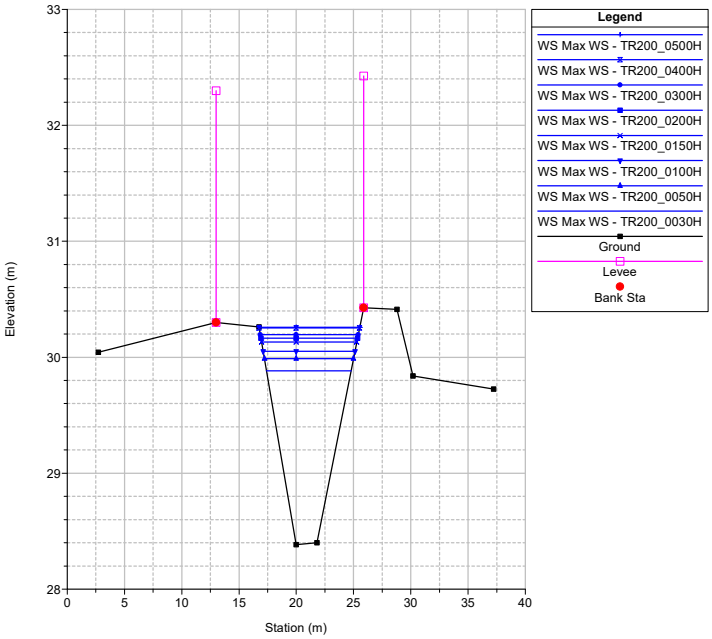
Modello_1
RS = 41.9



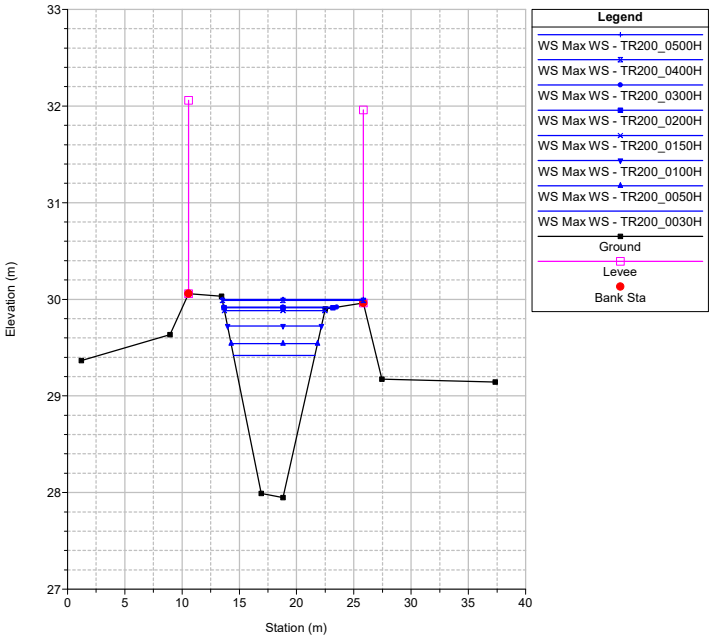
Modello_1
RS = 41 MO0027_D



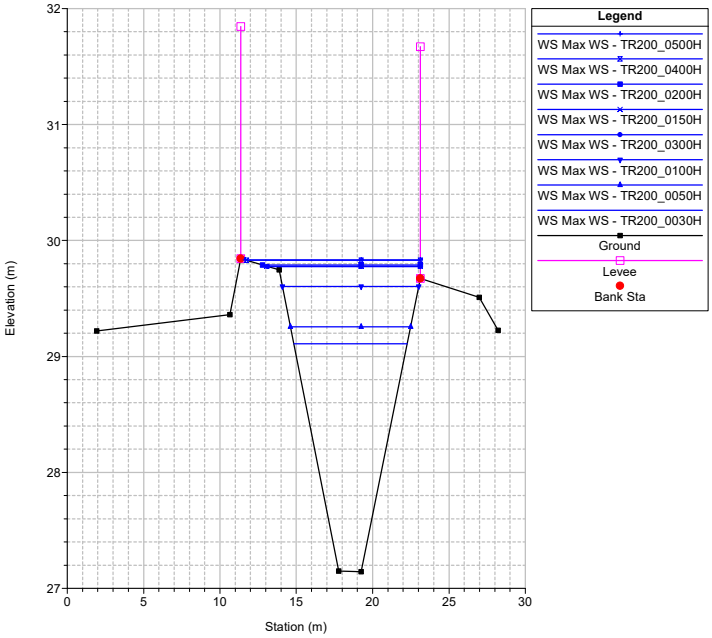
Modello_1
RS = 40 MO0028__



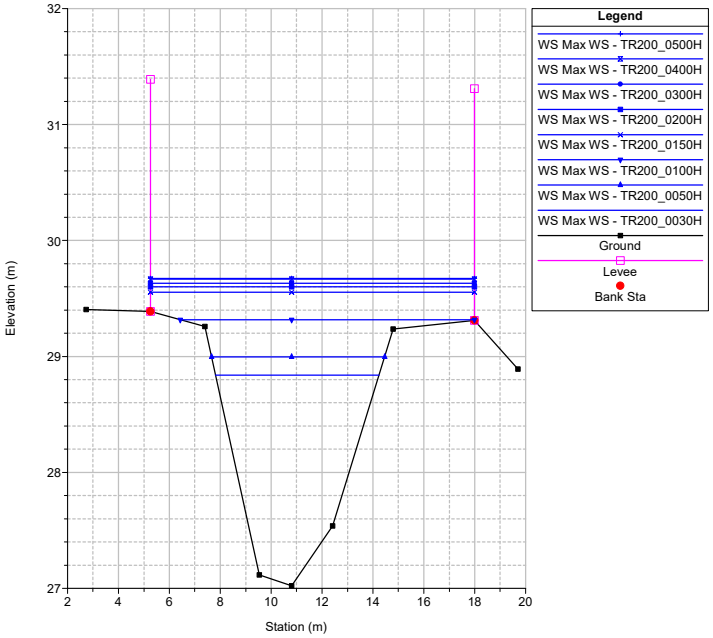
Modello_1
RS = 39 MO0029__



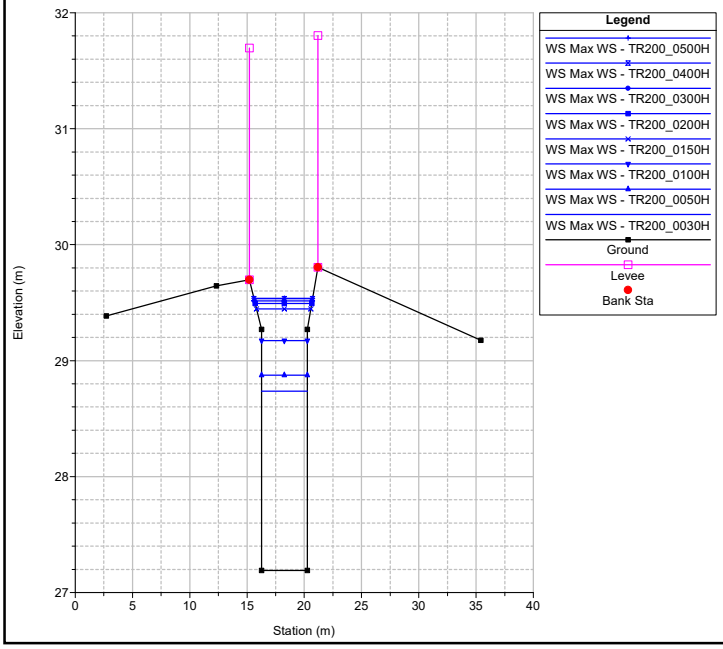
Modello_1
RS = 38 MO0030__



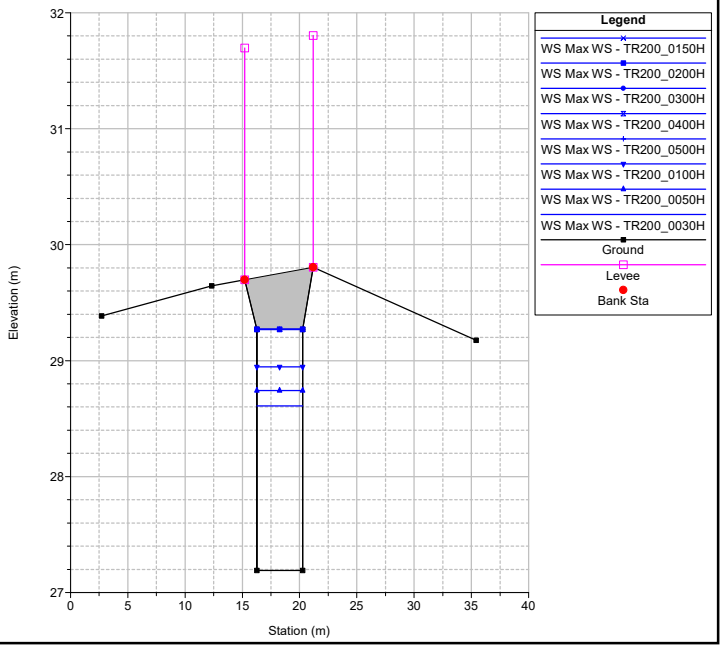
Modello_1
RS = 37 MO0031_A



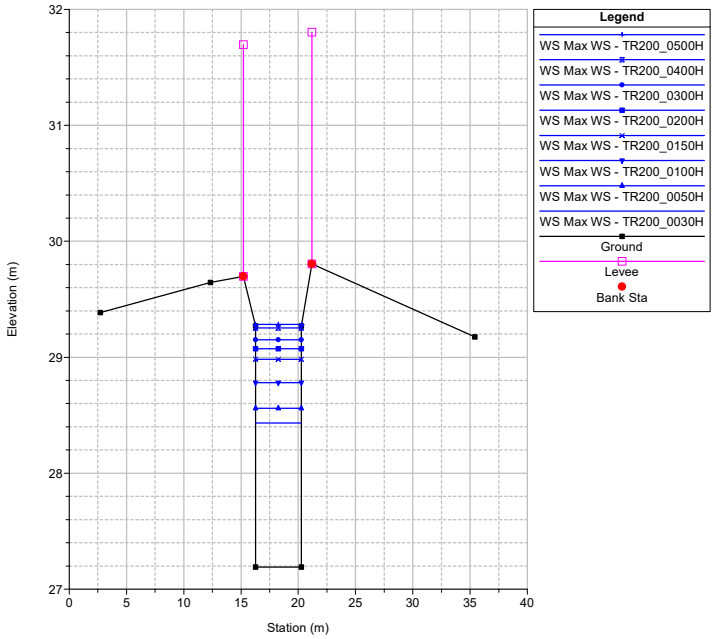
Modello_1
RS = 36.1



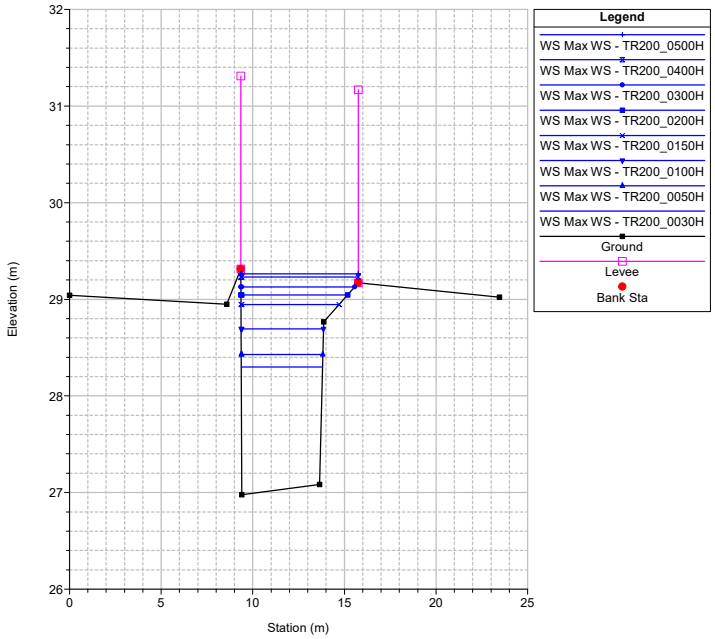
Modello_1
RS = 36 BR



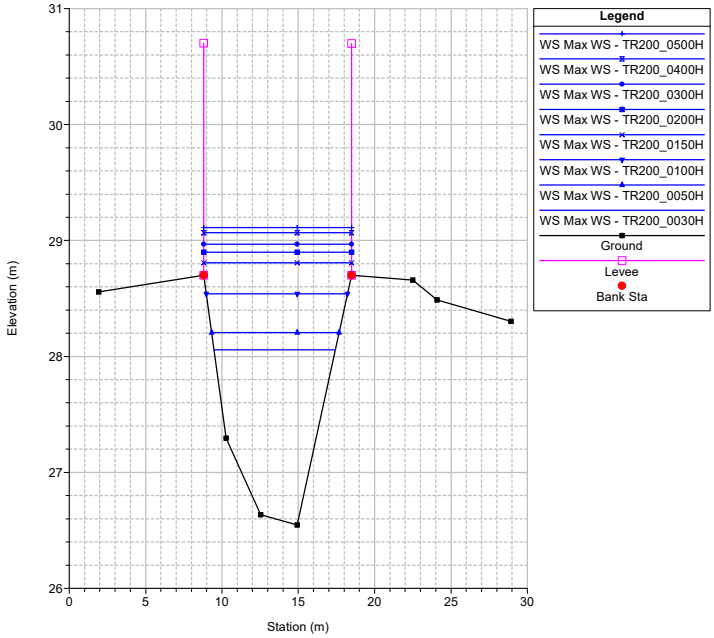
Modello_1
RS = 34.9



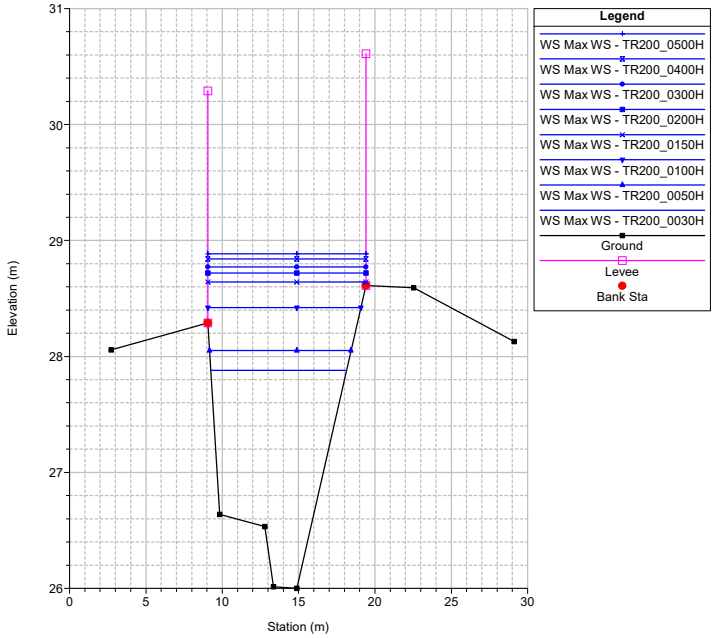
Modello_1
RS = 34 MO0033_D



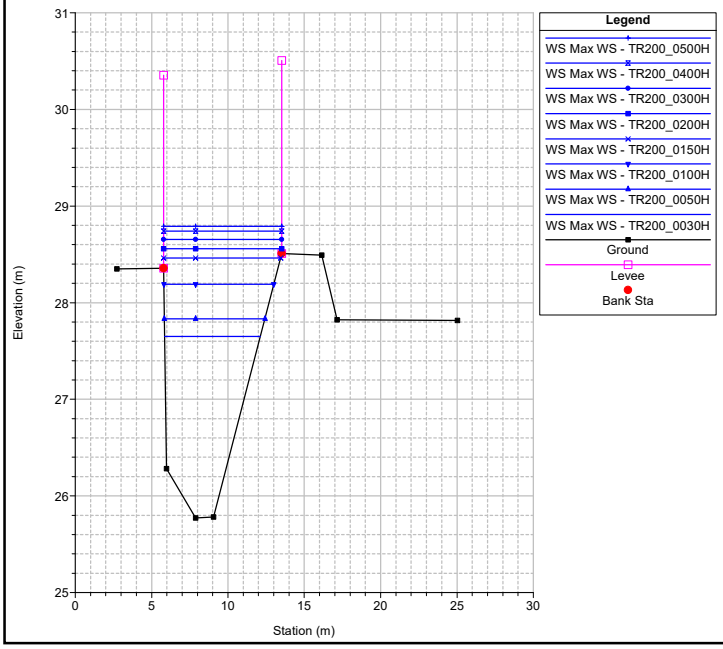
Modello_1
RS = 33 MO0034__



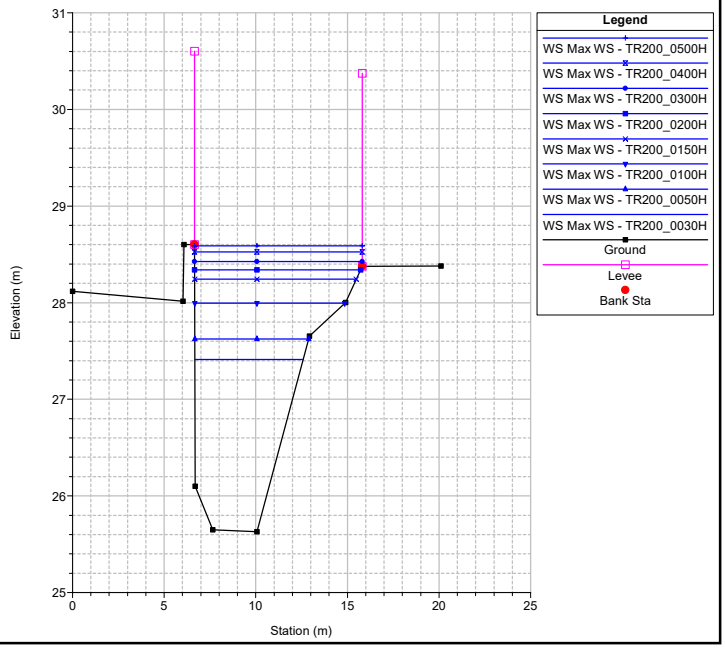
Modello_1
RS = 32 MO0035__



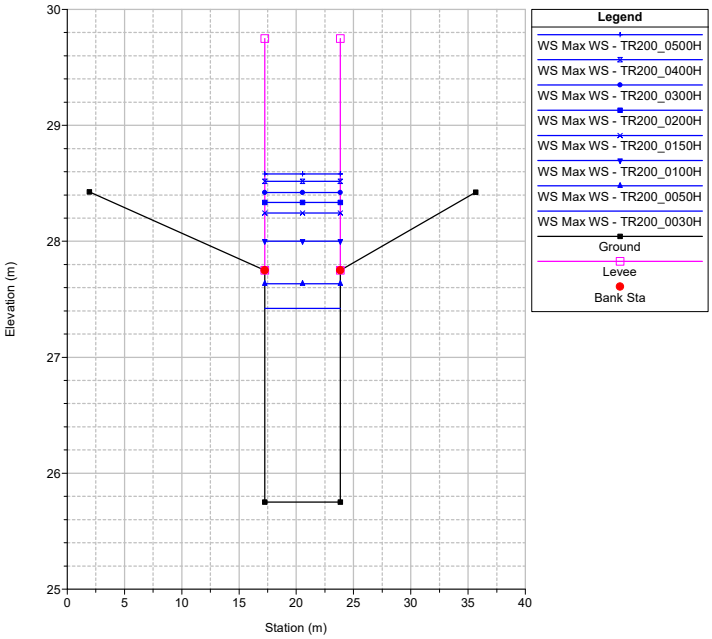
Modello_1
RS = 31 MO0036__



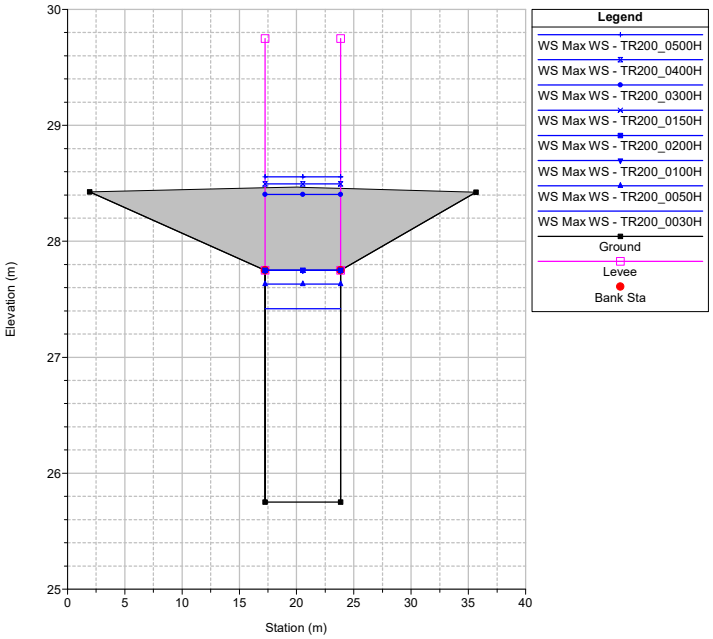
Modello_1
RS = 30 MO0037_A



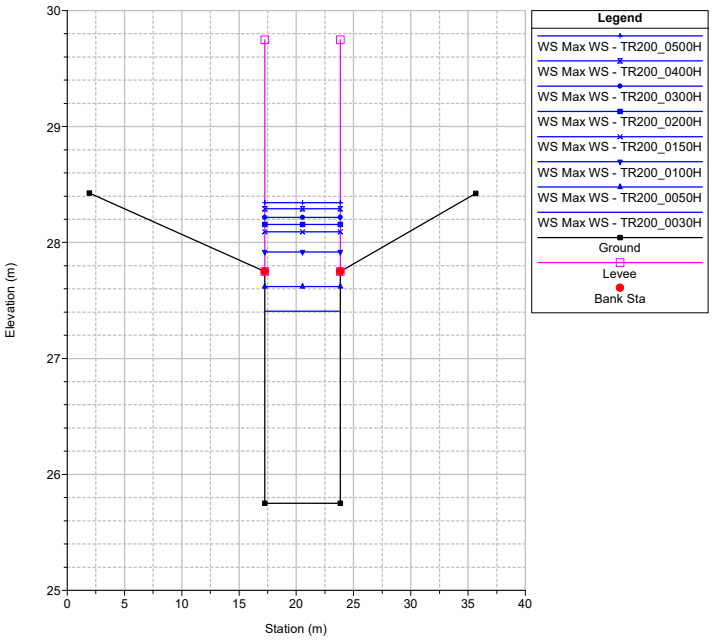
Modello_1
RS = 29.1



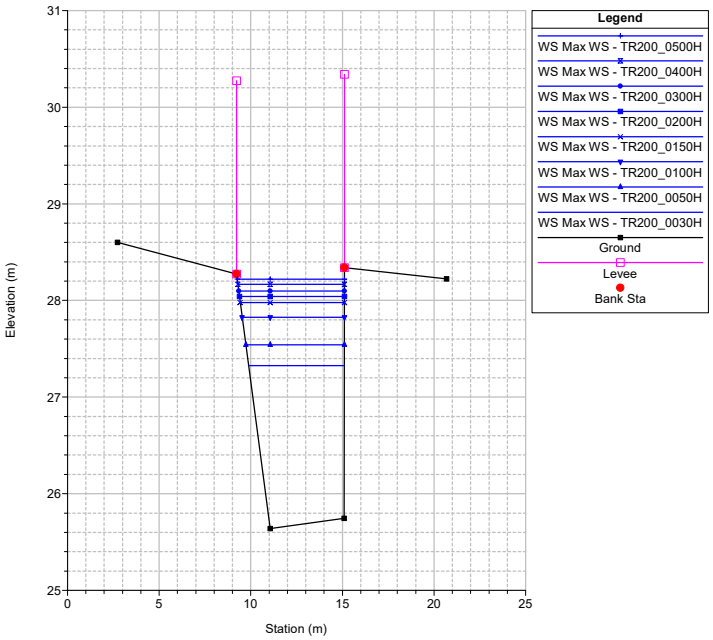
Modello_1
RS = 29 BR



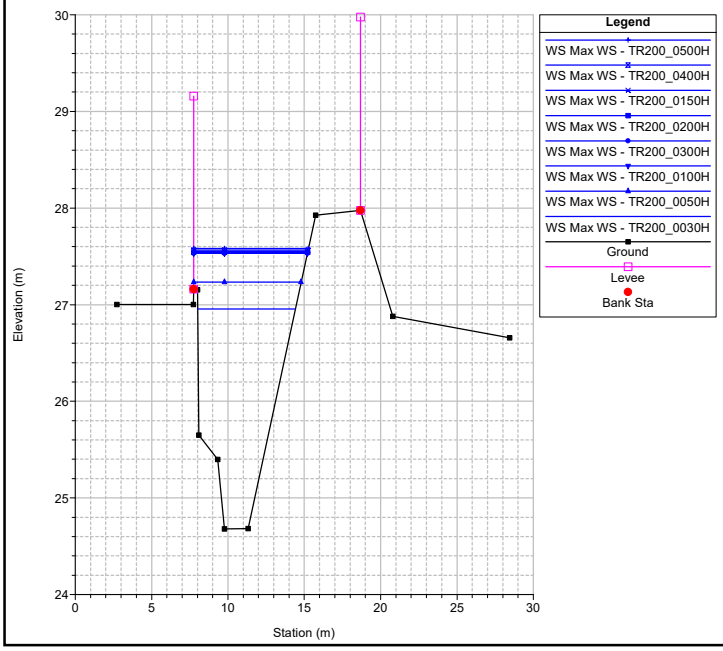
Modello_1
RS = 27.9



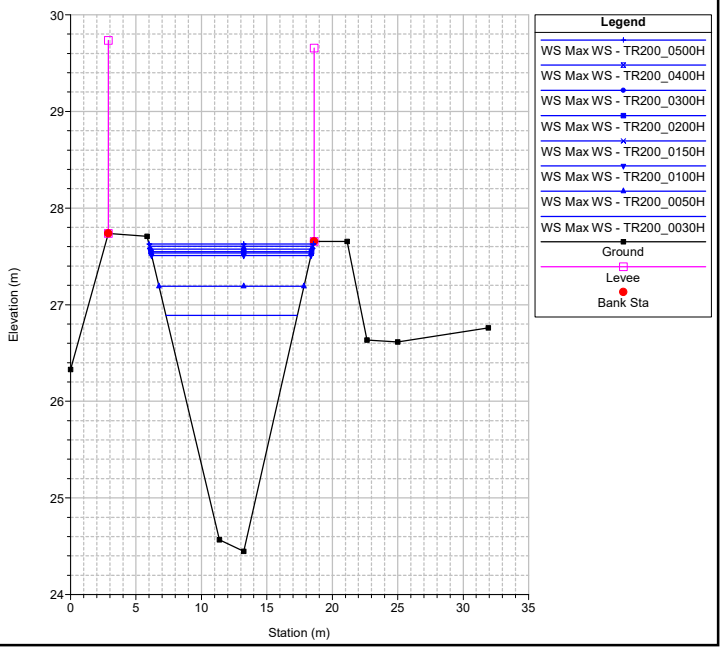
Modello_1
RS = 27 MO0039_D



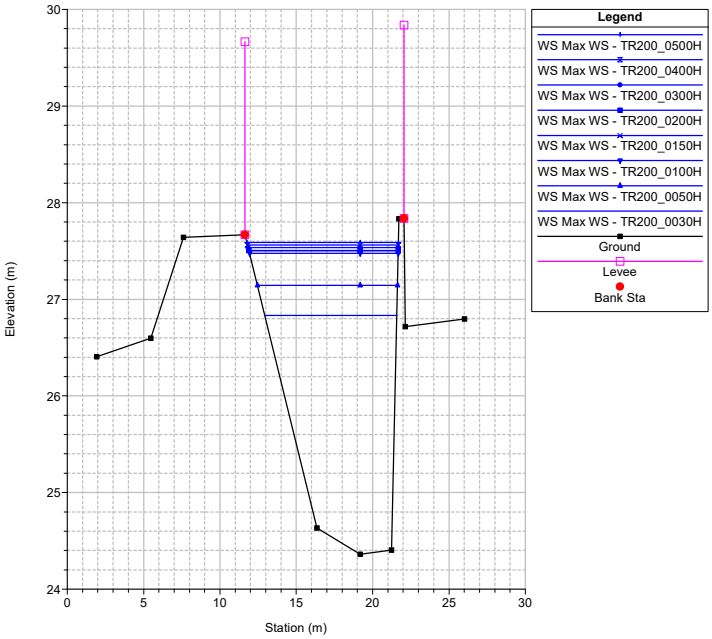
Modello_1
RS = 26 MO0040__



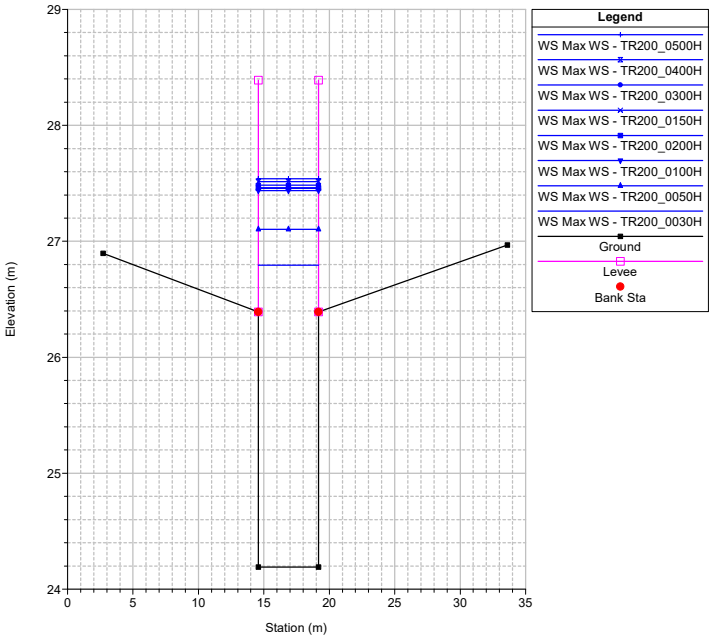
Modello_1
RS = 25 MO0041__



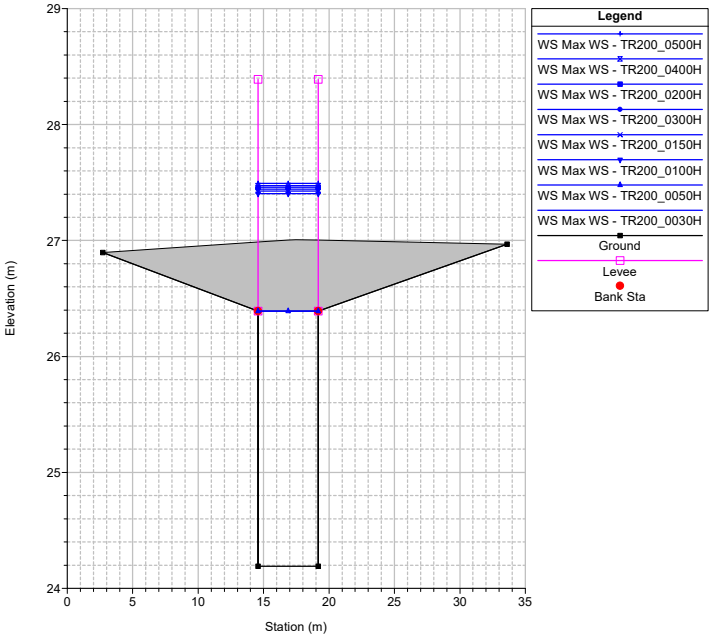
Modello_1
RS = 24 MO0042_A



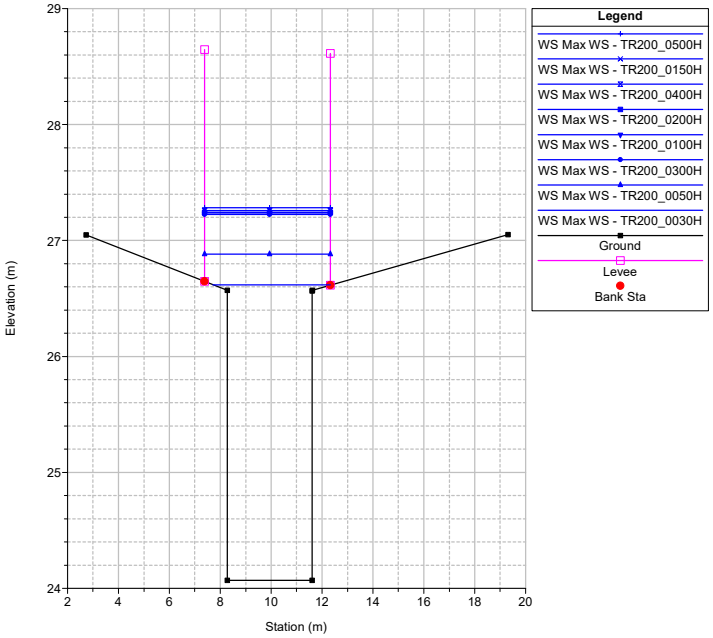
Modello_1
RS = 23.1



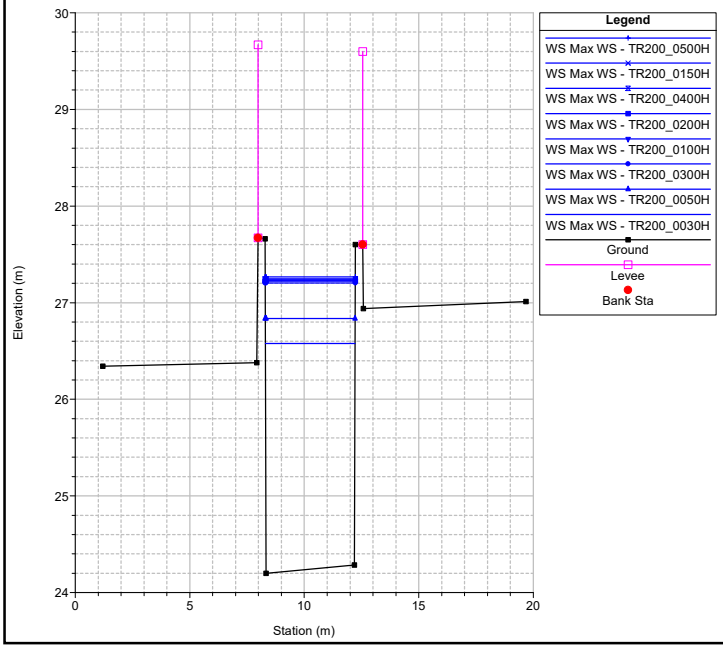
Modello_1
RS = 23 BR



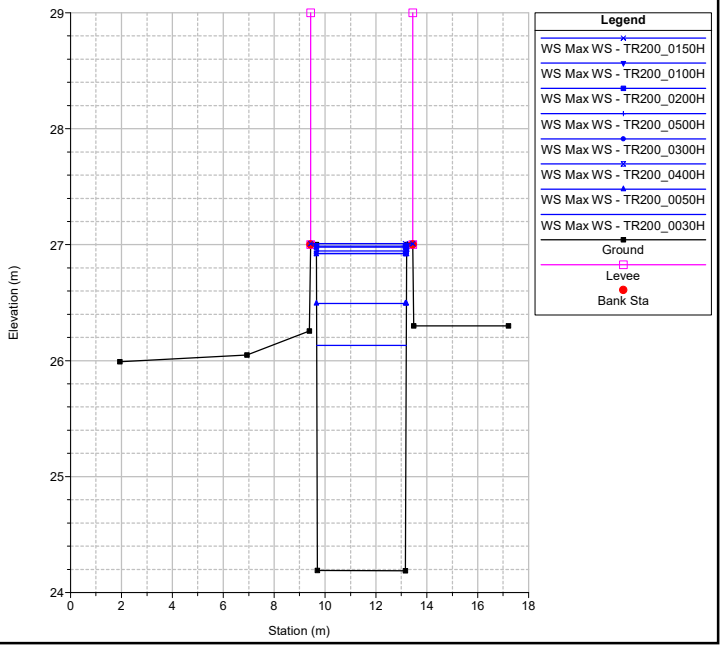
Modello_1
RS = 21.9



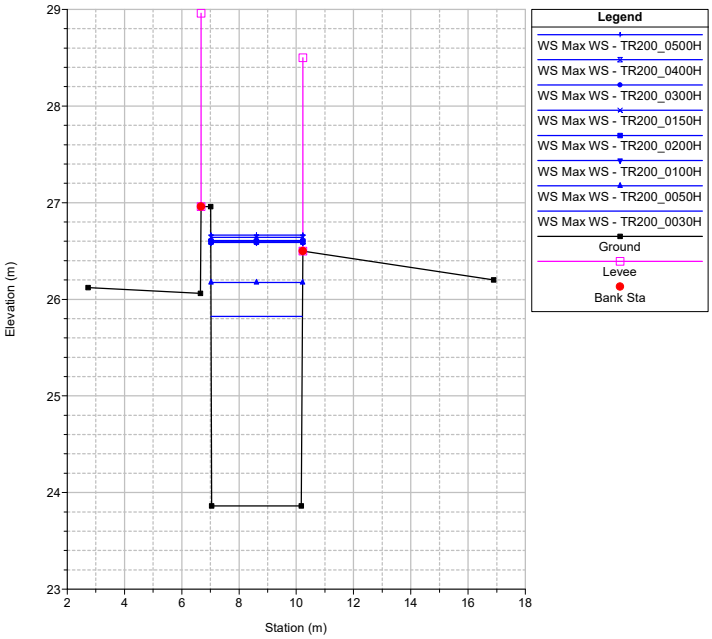
Modello_1
RS = 21 MO0045_D



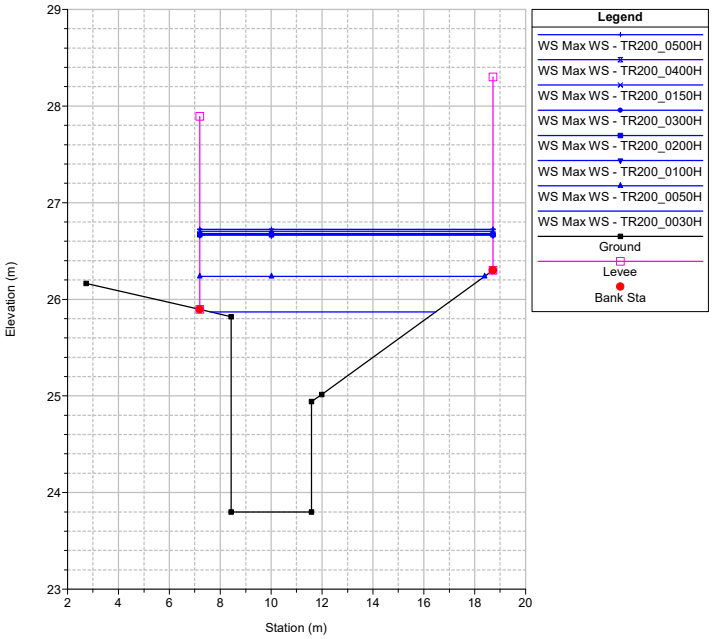
Modello_1
RS = 20 MO0046__



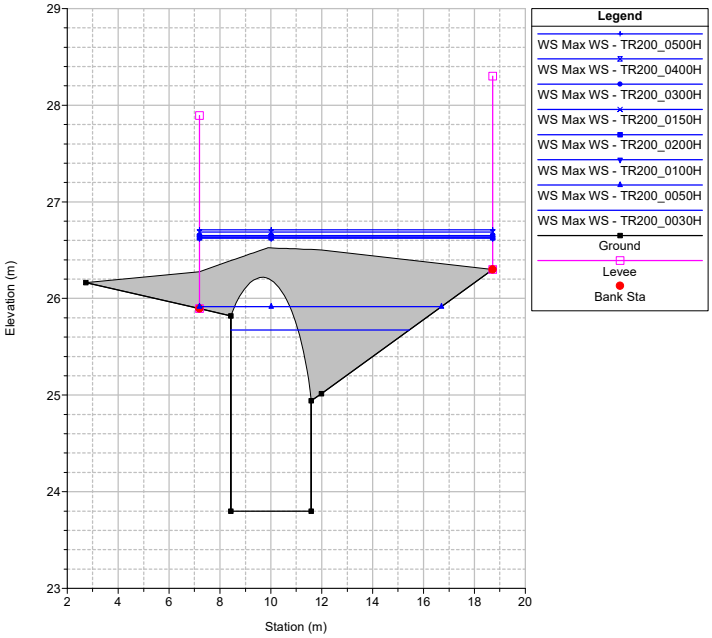
Modello_1
RS = 19 MO0047_A



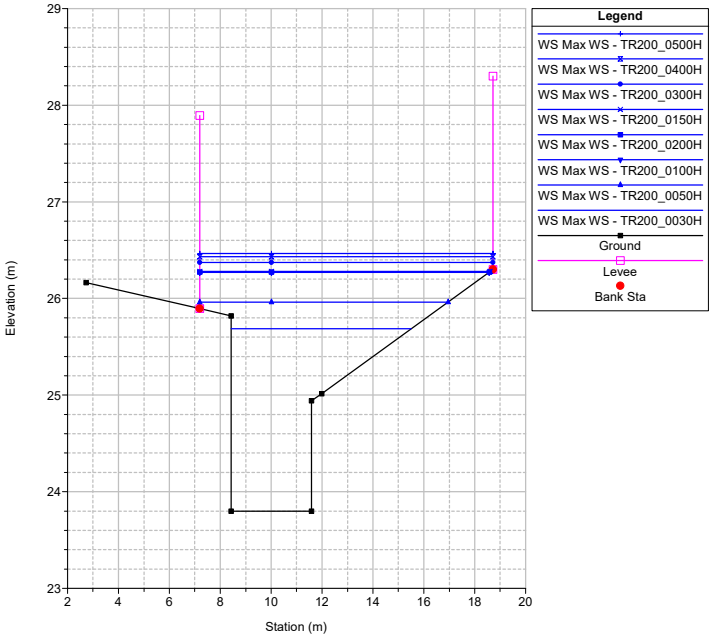
Modello_1
RS = 18.1



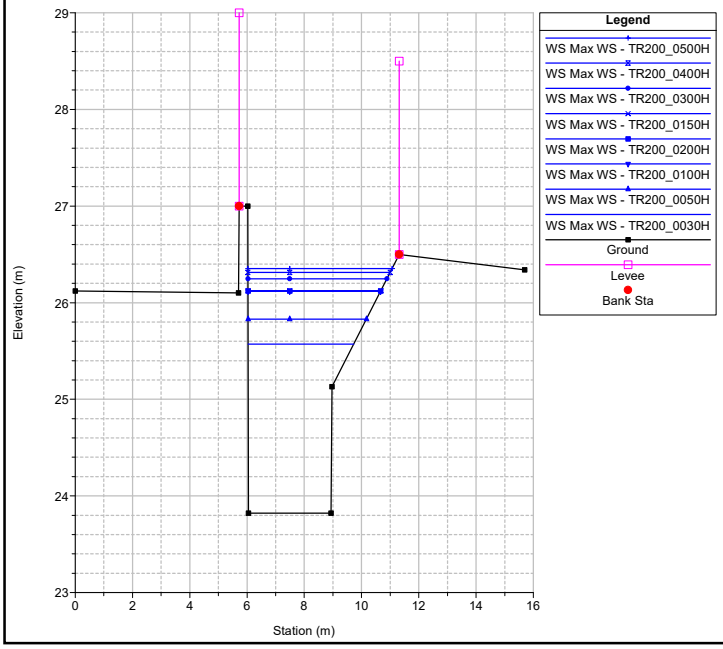
Modello_1
RS = 18 BR



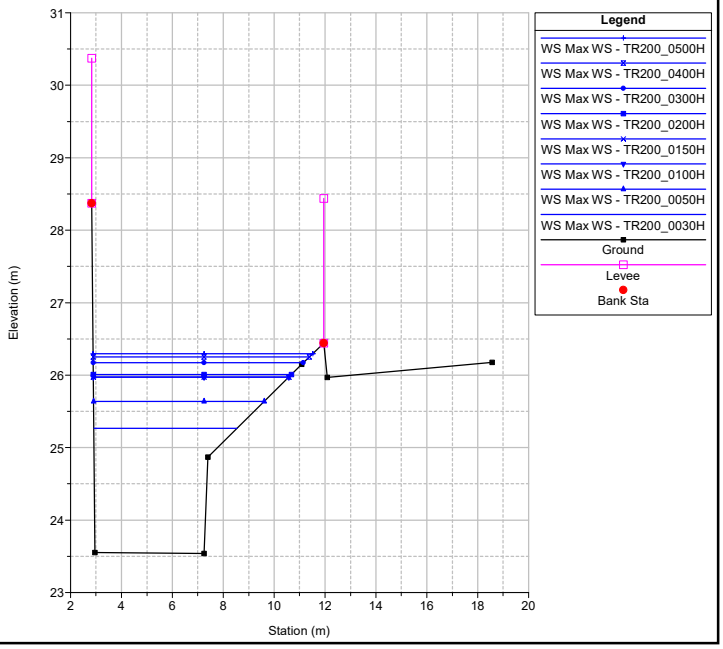
Modello_1
RS = 16.9



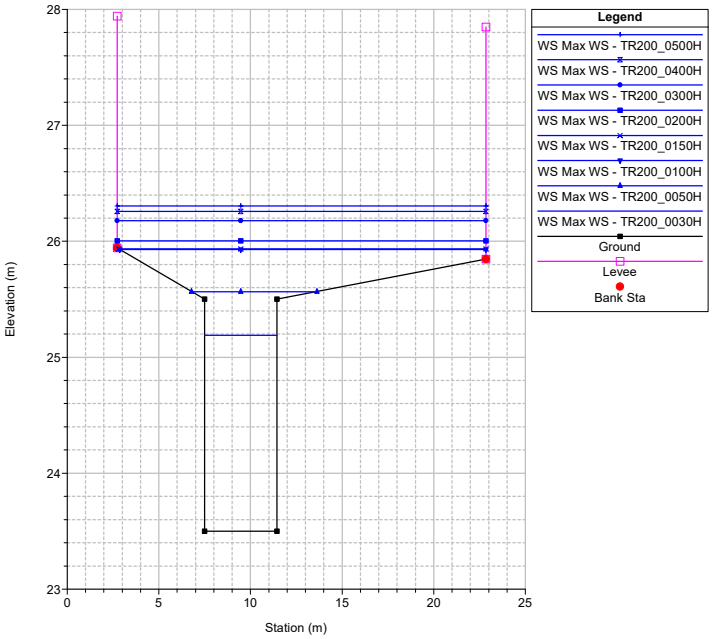
Modello_1
RS = 16 MO0049_D



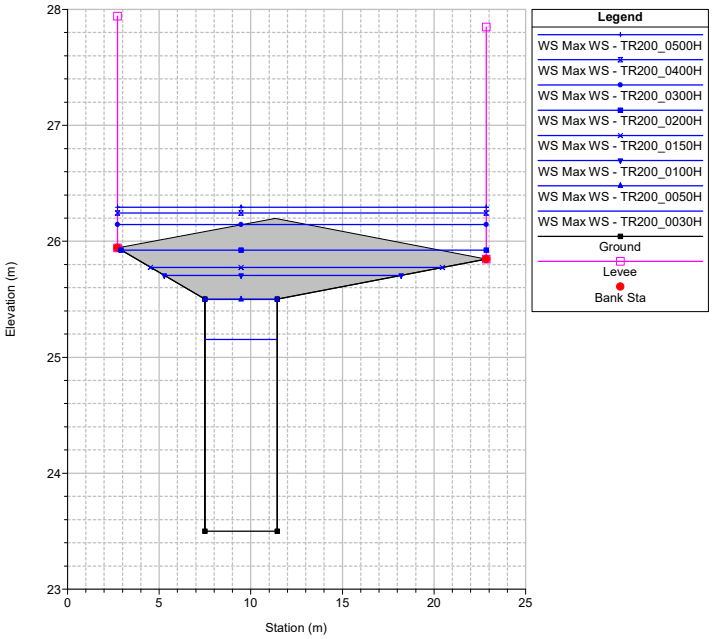
Modello_1
RS = 15 MO0050_A



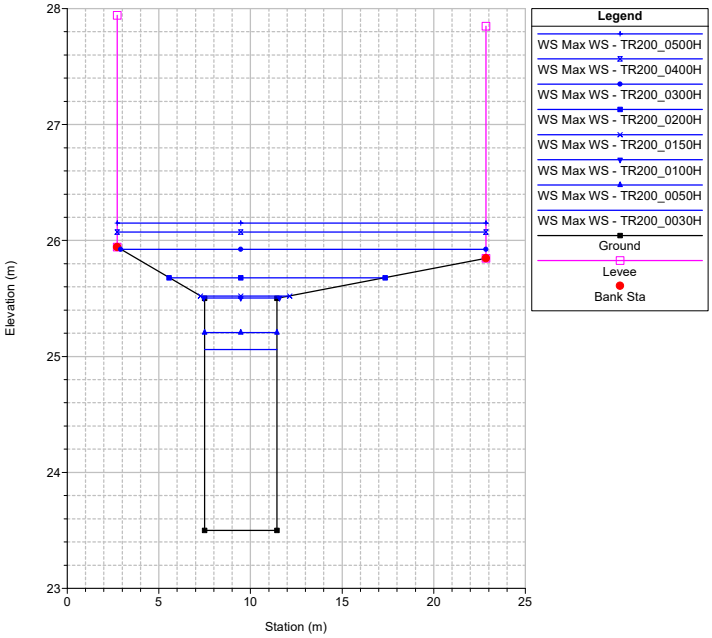
Modello_1
RS = 14.1



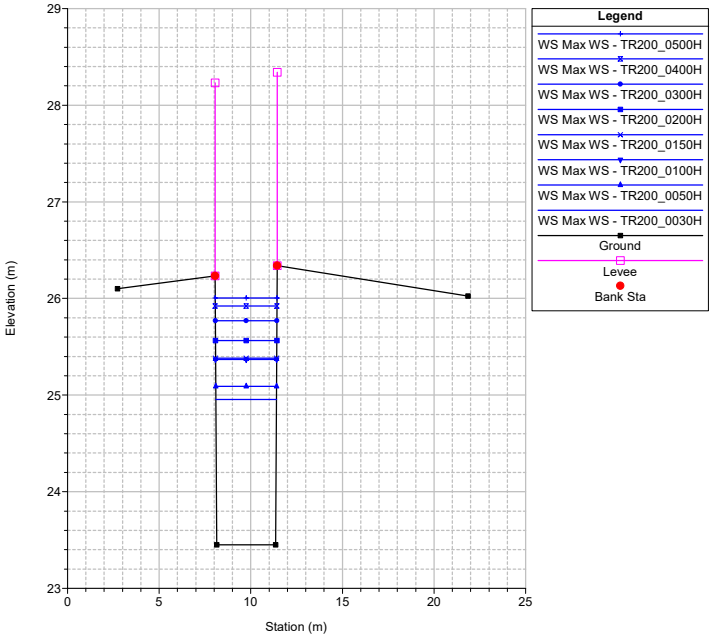
Modello_1
RS = 14 BR



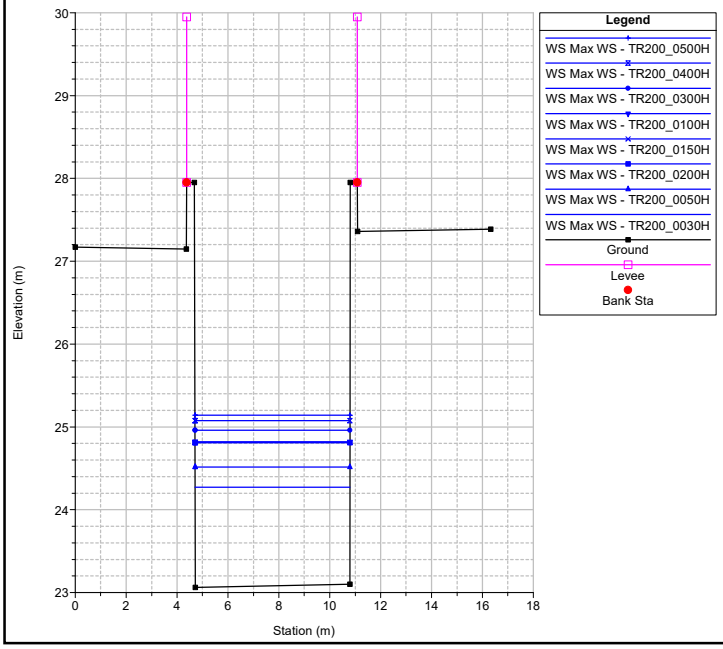
Modello_1
RS = 12.9



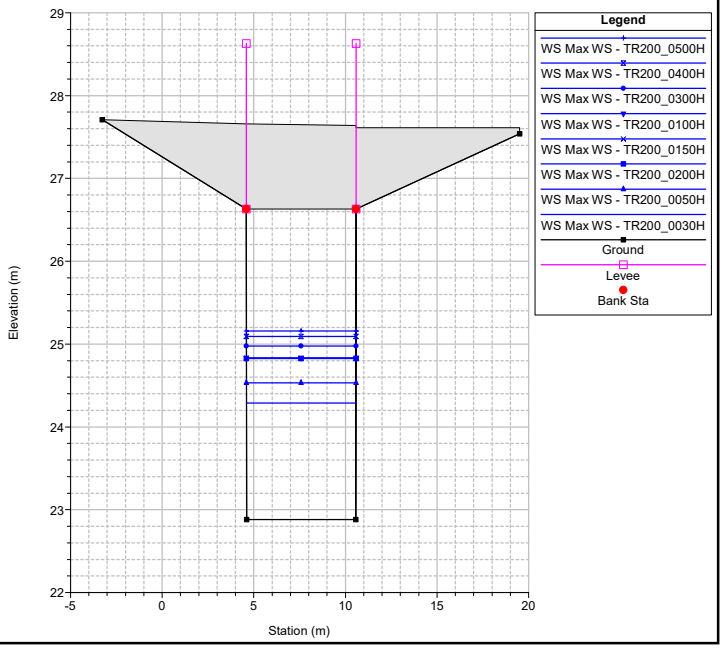
Modello_1
RS = 12 MO0052_D



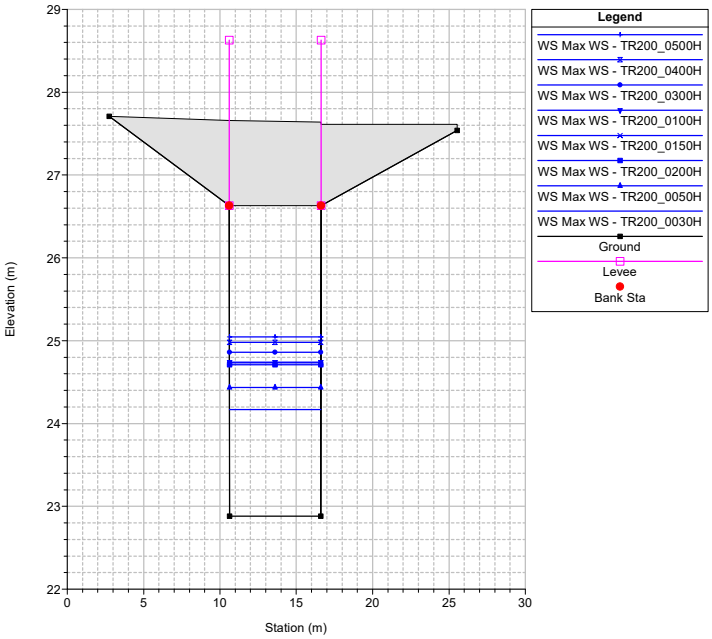
Modello_1
RS = 11 MO0053_A



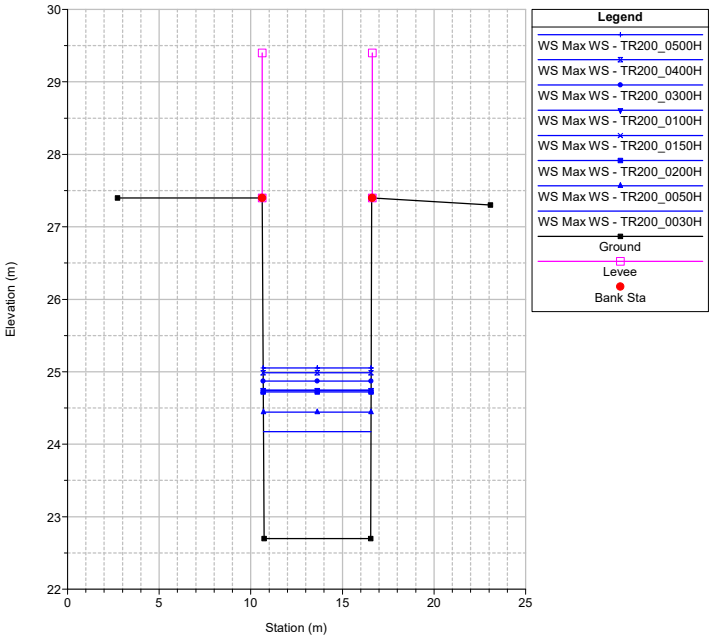
Modello_1
RS = 10



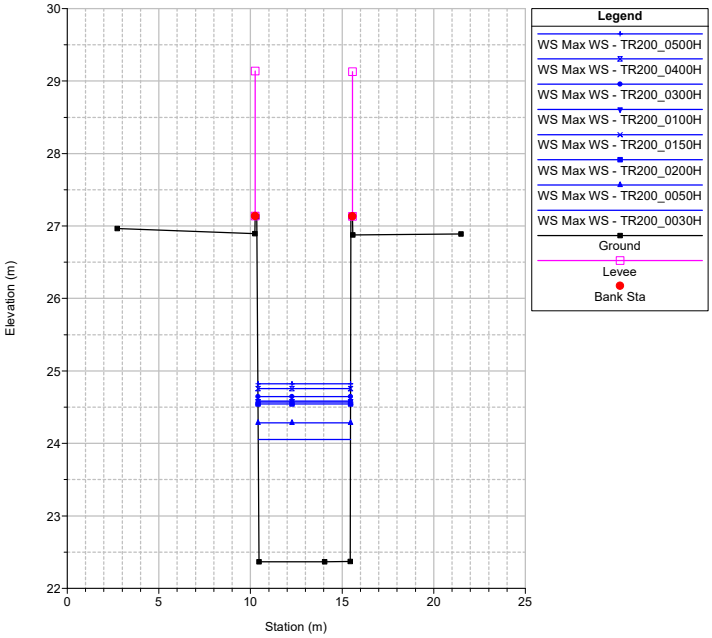
Modello_1
RS = 9



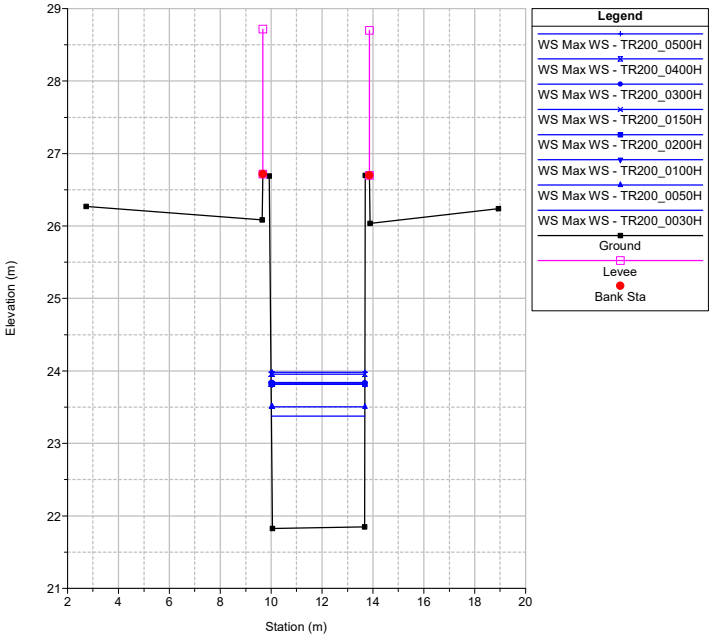
Modello_1
RS = 8 MO0055_D



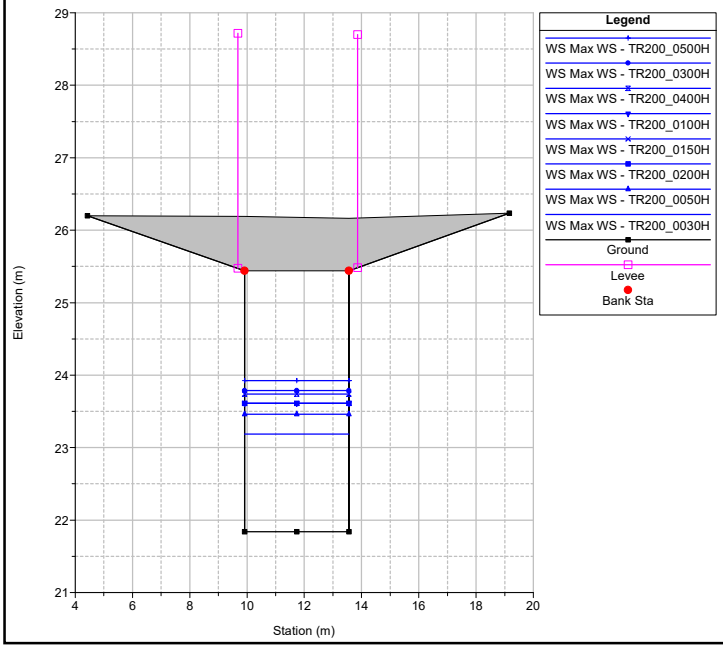
Modello_1
RS = 7.6154



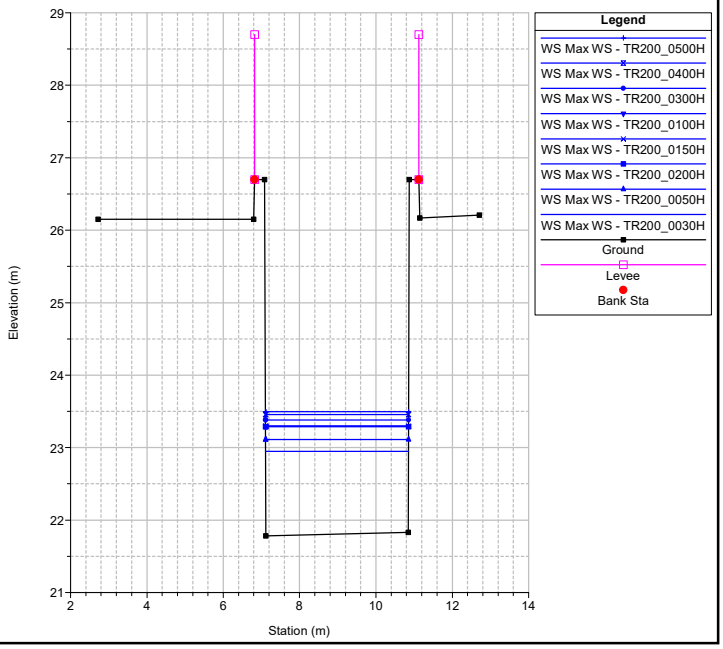
Modello_1
RS = 7 MO0056_A



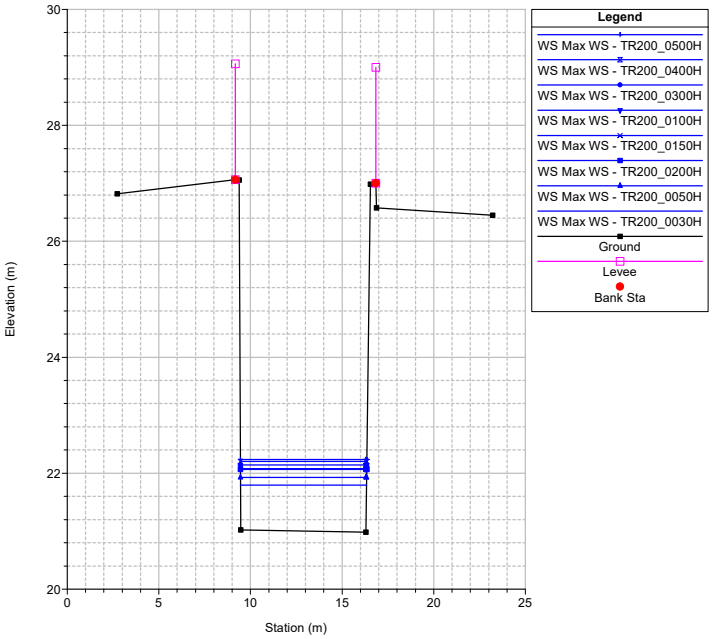
Modello_1
RS = 6 BR



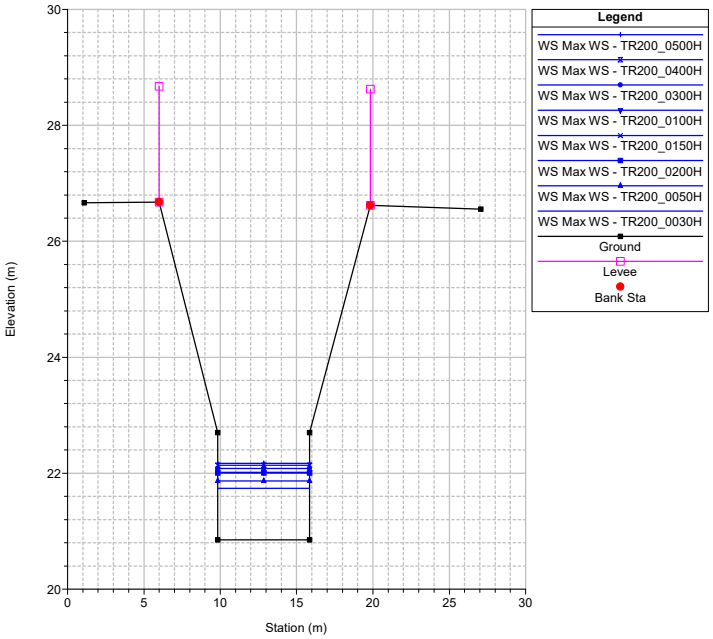
Modello_1
RS = 4 MO0058_D



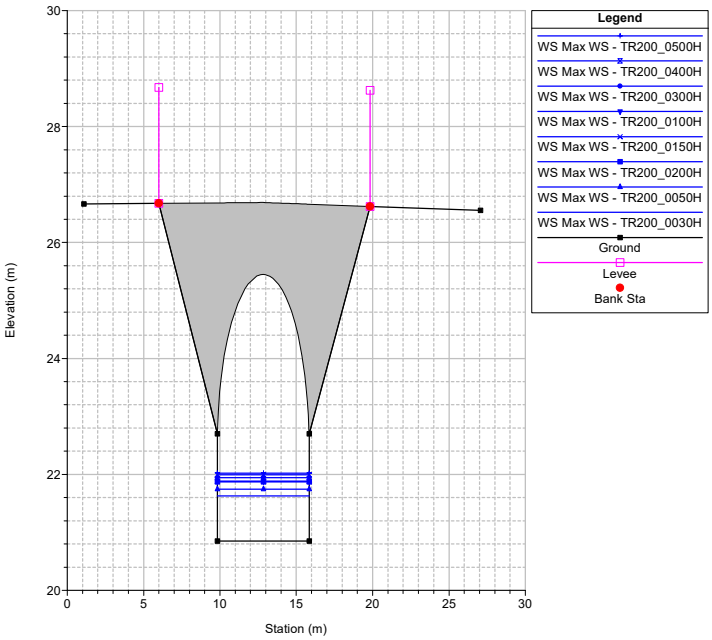
Modello_1
RS = 3 MO0059_A



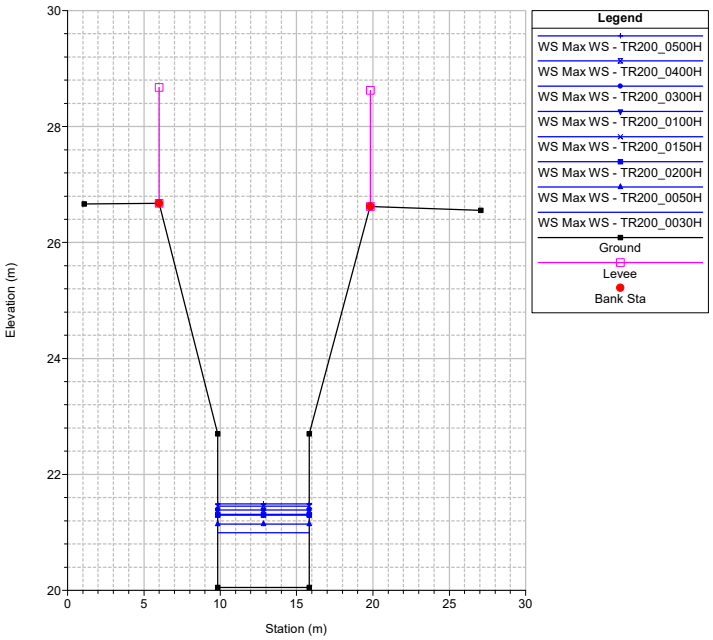
Modello_1
RS = 2.1



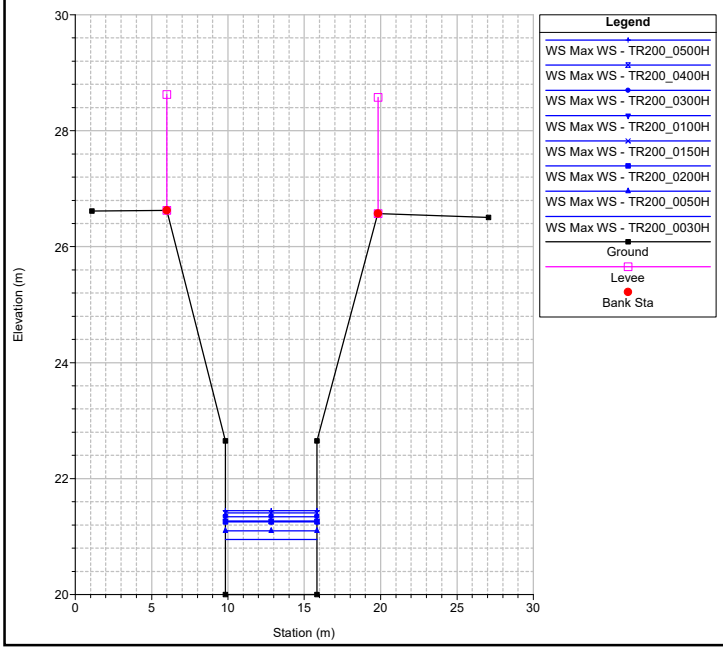
Modello_1
RS = 2 BR



Modello_1
RS = 0.5



Modello_1
RS = 0.1

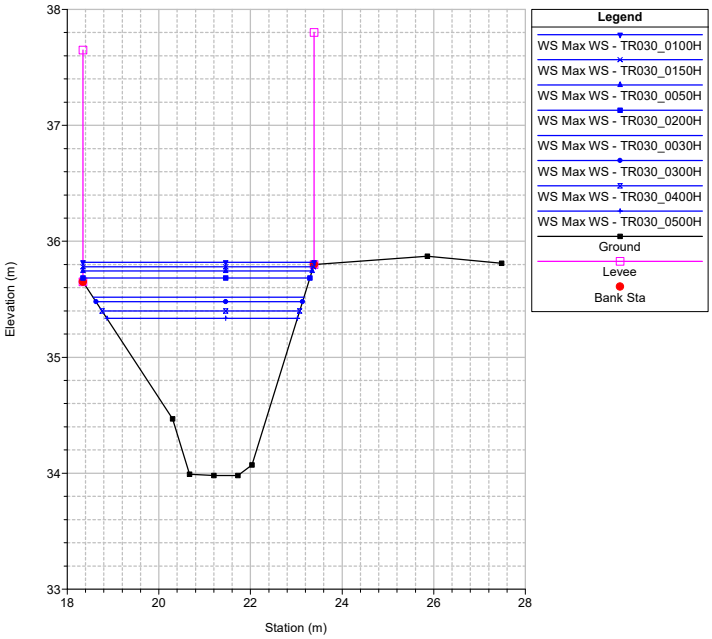


3 SEZIONI FLUVIALI E PROFILI LIQUIDI VERIFICHE IDRAULICHE MODELLO 2

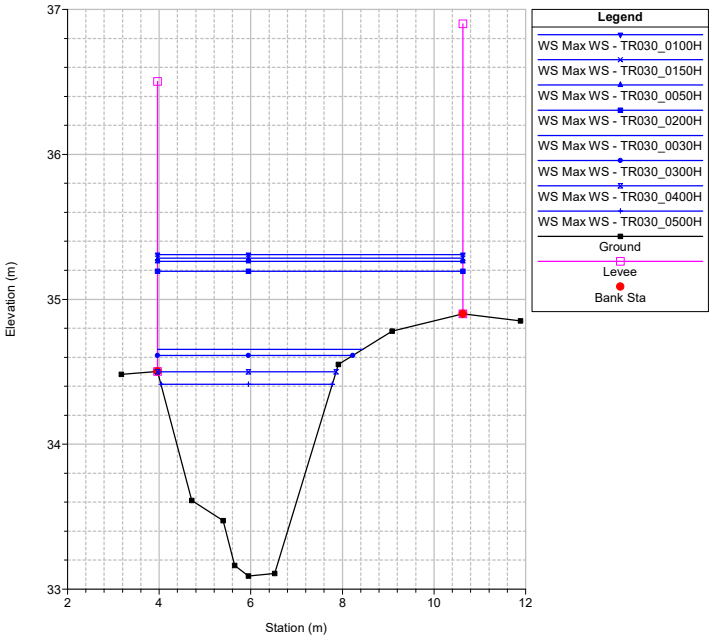
3.1 RIO BOTRICELLO

3.1.1 TEMPO DI RITORNO 30 ANNI

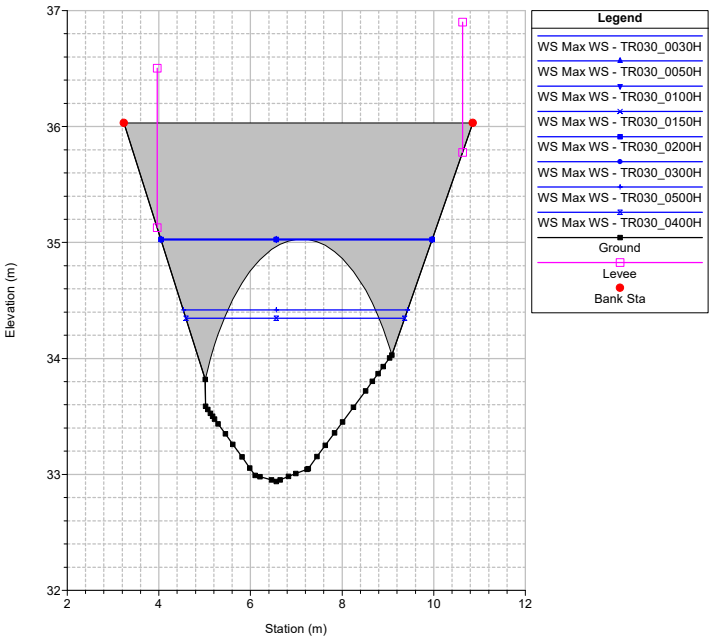
Modello2
River = Botricello Reach = Botricello RS = 20 RB0140__



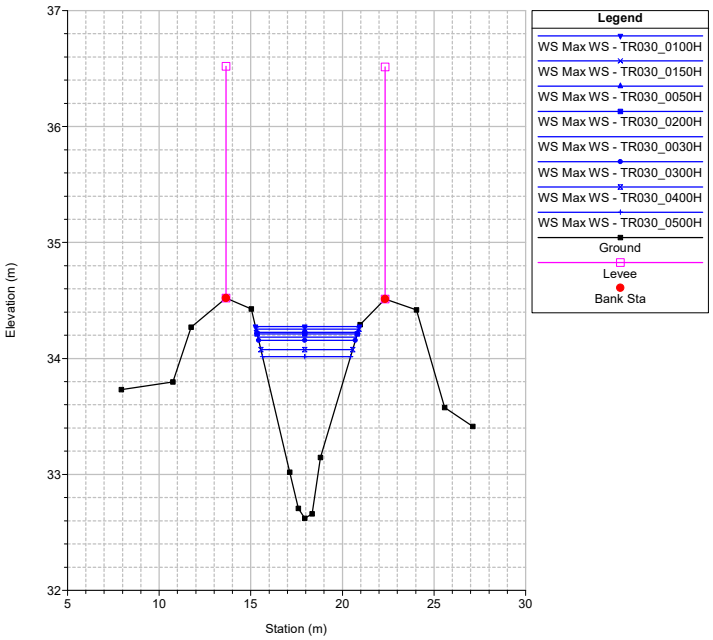
Modello2
River = Botricello Reach = Botricello RS = 19 RB0130_A



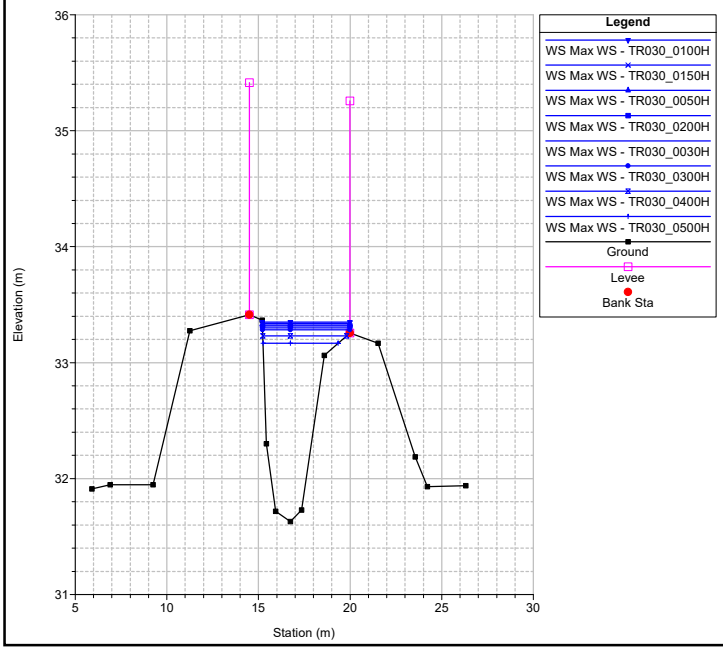
Modello2
River = Botricello Reach = Botricello RS = 18 BR



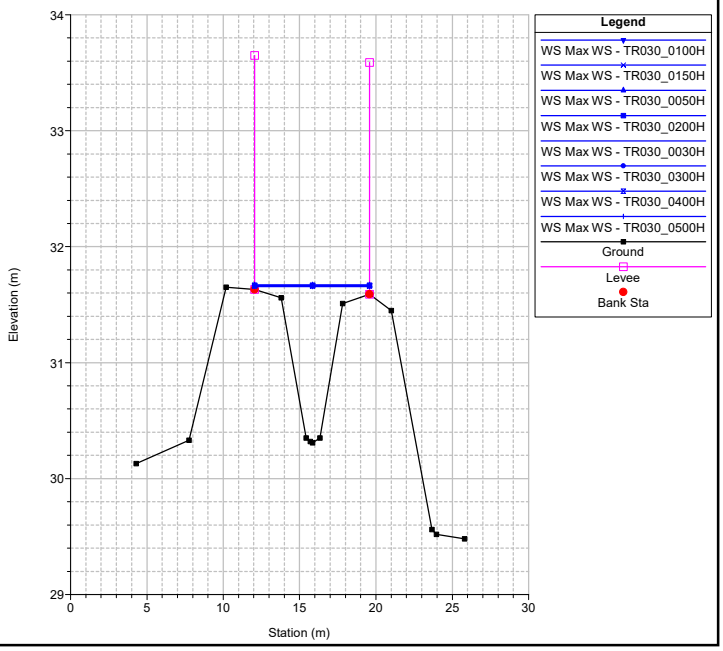
Modello2
River = Botricello Reach = Botricello RS = 16 RB0120__



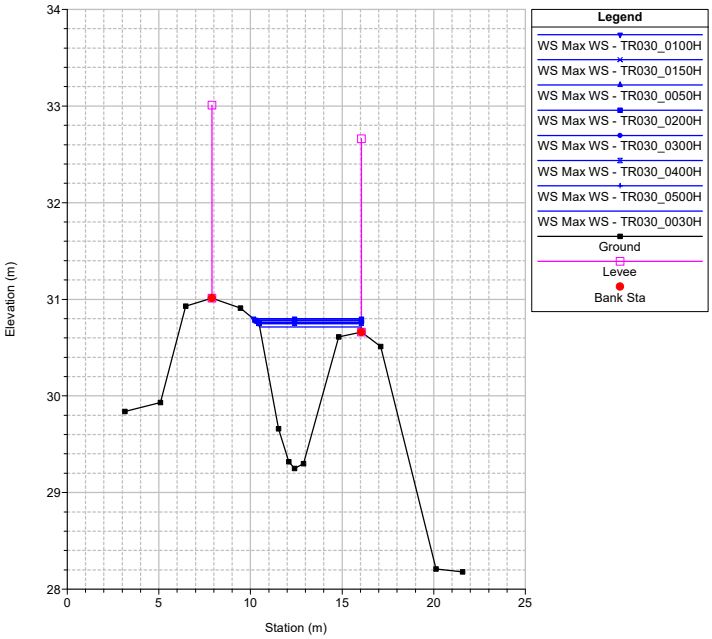
Modello2
River = Botricello Reach = Botricello RS = 15 RB0110__



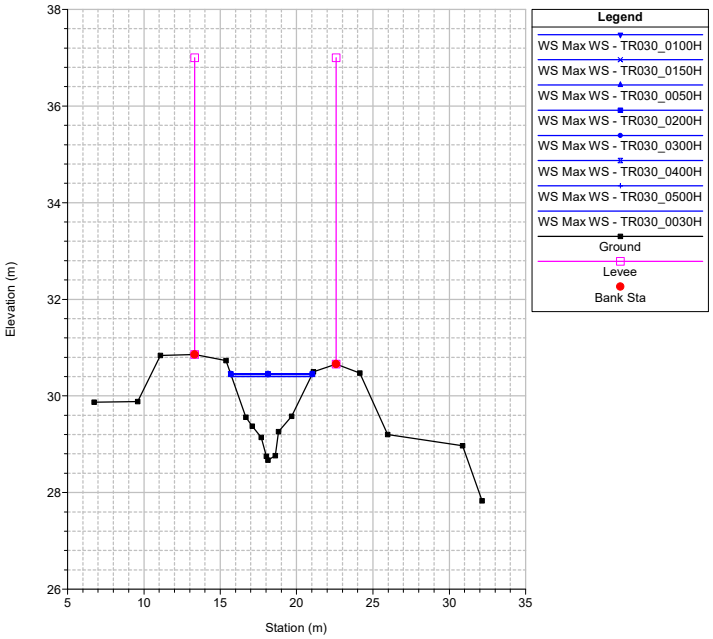
Modello2
River = Botricello Reach = Botricello RS = 14 RB0100__



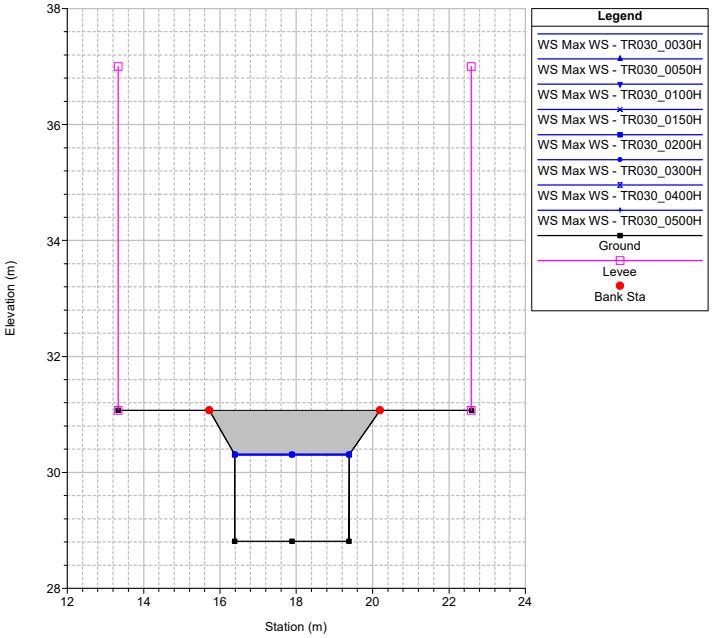
Modello2
River = Botricello Reach = Botricello RS = 13 RB0090__



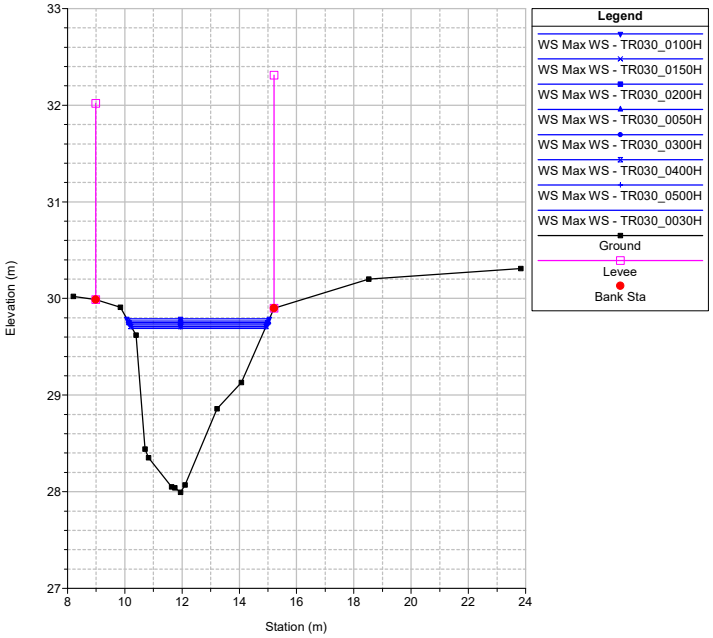
Modello2
River = Botricello Reach = Botricello RS = 12 RB0080_A



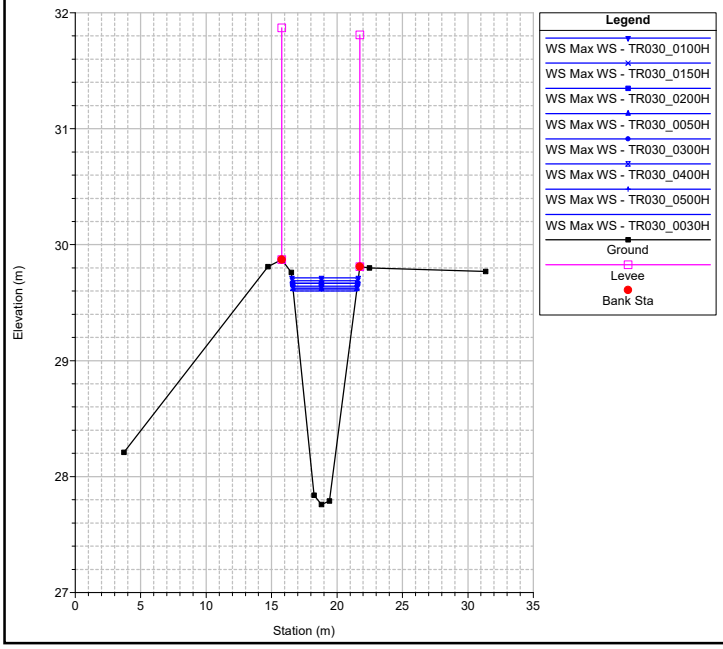
Modello2
River = Botricello Reach = Botricello RS = 11 BR



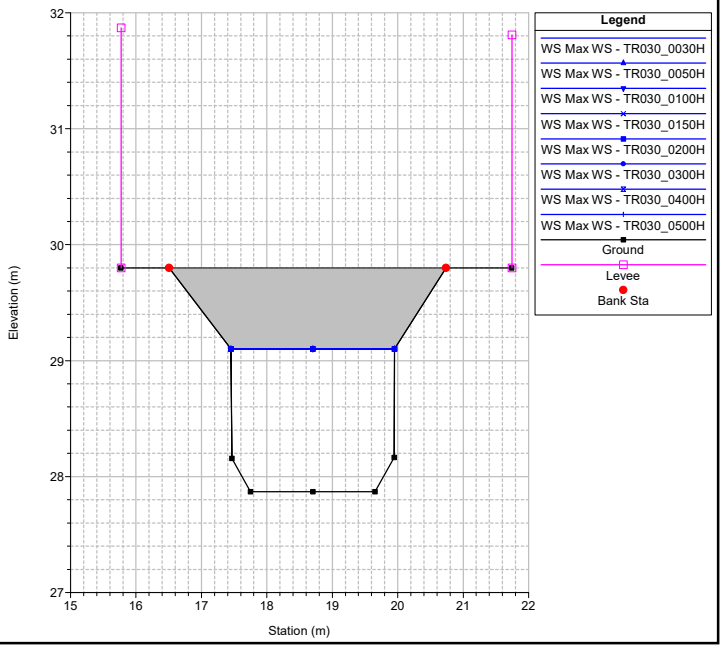
Modello2
River = Botricello Reach = Botricello RS = 9 RB0070_D



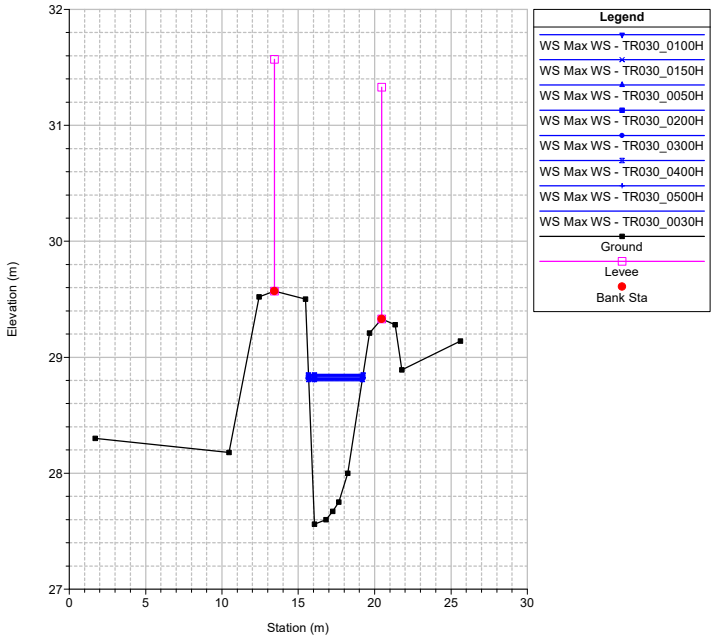
Modello2
River = Botricello Reach = Botricello RS = 8 RB0060_A



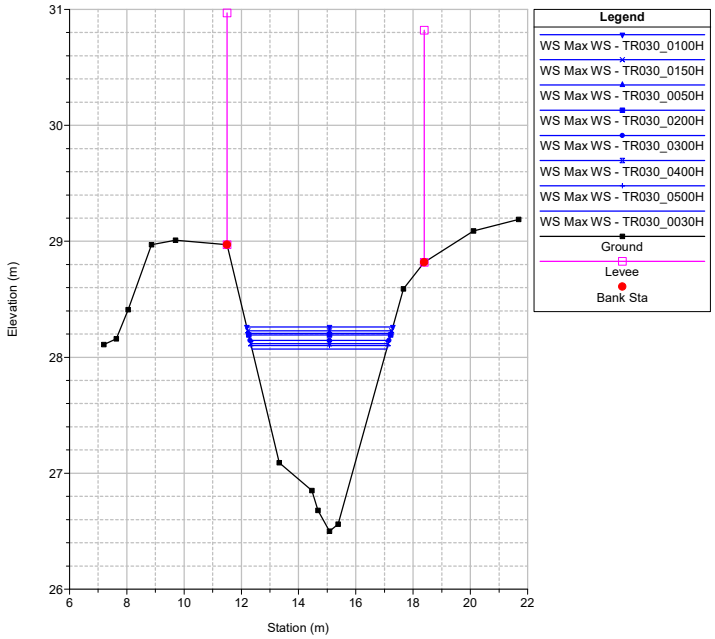
Modello2
River = Botricello Reach = Botricello RS = 7 BR



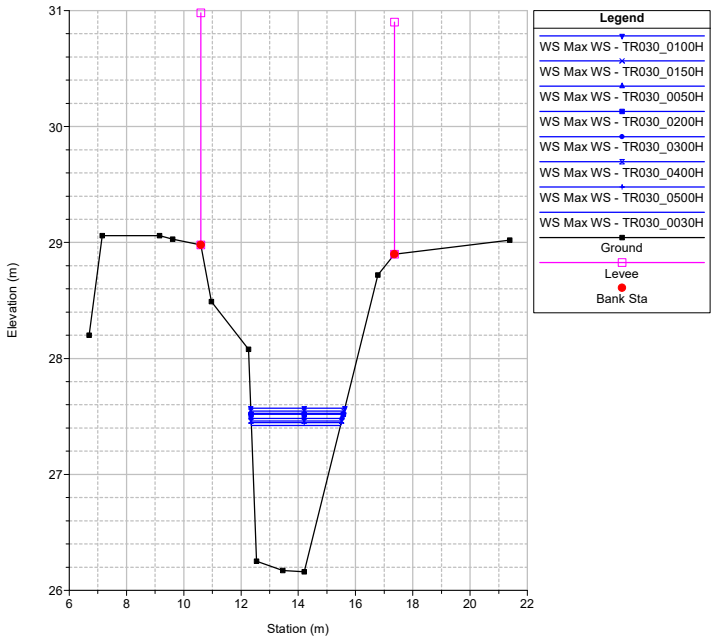
Modello2
River = Botricello Reach = Botricello RS = 5 RB0050__



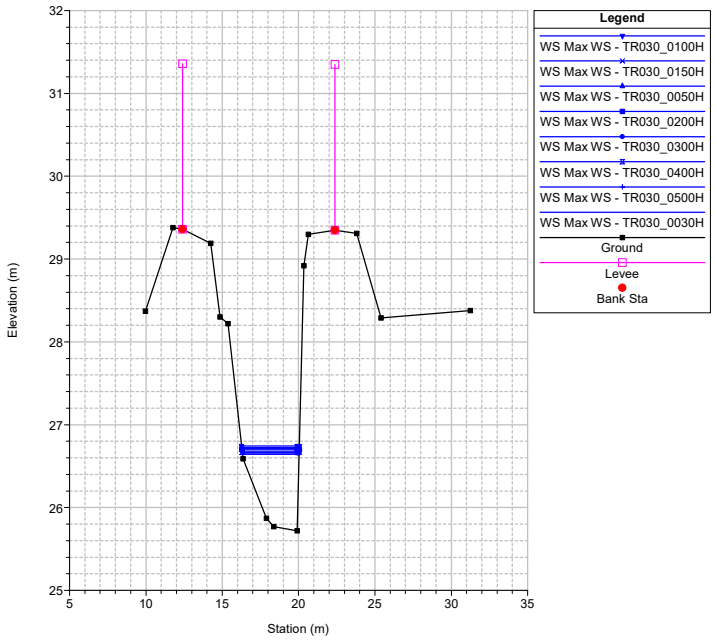
Modello2
River = Botricello Reach = Botricello RS = 4 RB0040__



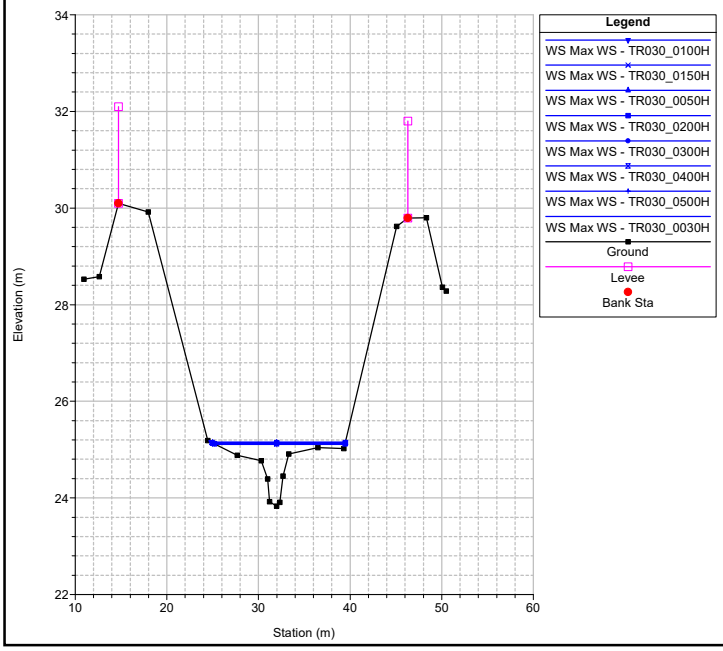
Modello2
River = Botricello Reach = Botricello RS = 3 RB0030__



Modello2
River = Botricello Reach = Botricello RS = 2 RB0020__

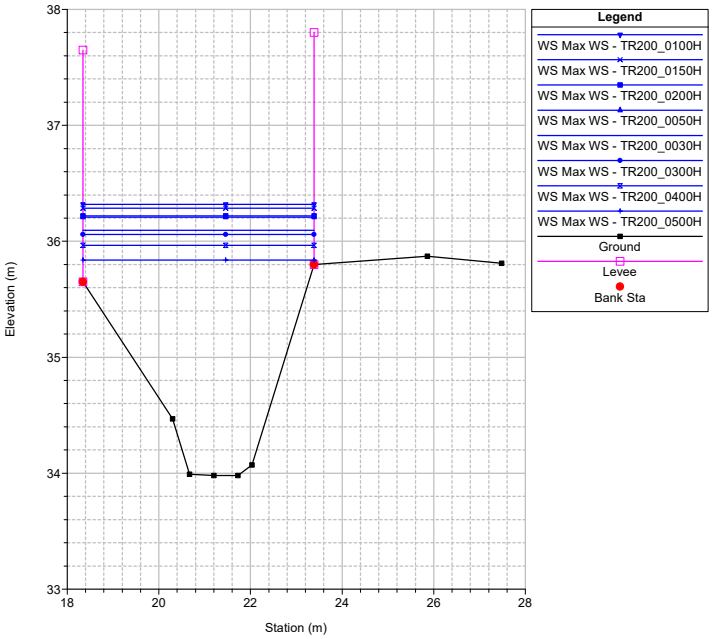


Modello2
River = Botricello Reach = Botricello RS = 1 RB0010__

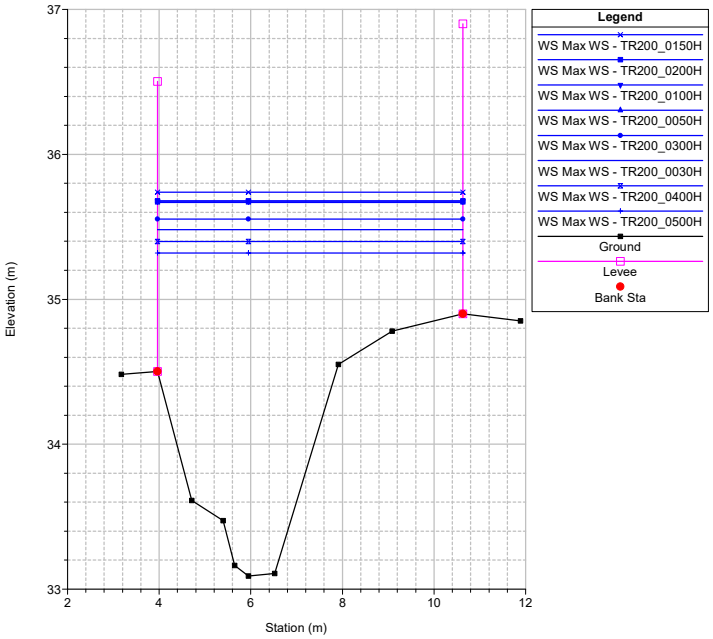


3.1.2 TEMPO DI RITORNO 200 ANNI

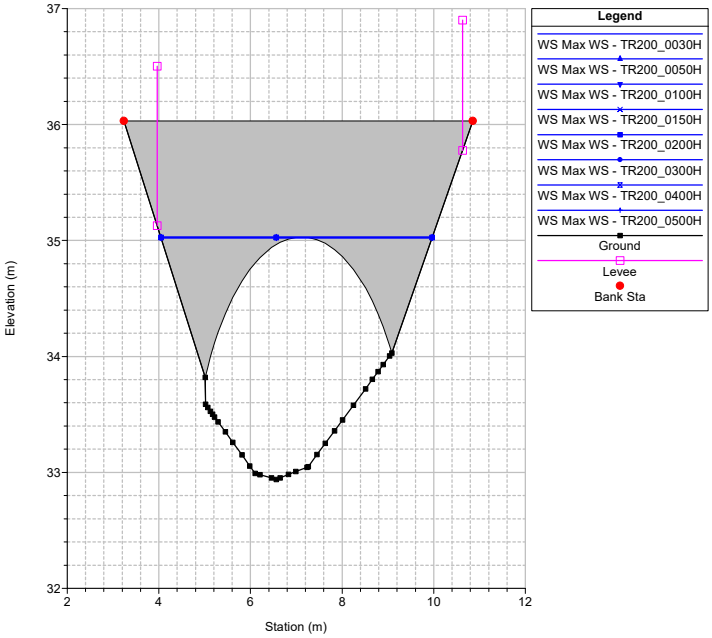
Modello2
River = Botricello Reach = Botricello RS = 20 RB0140__



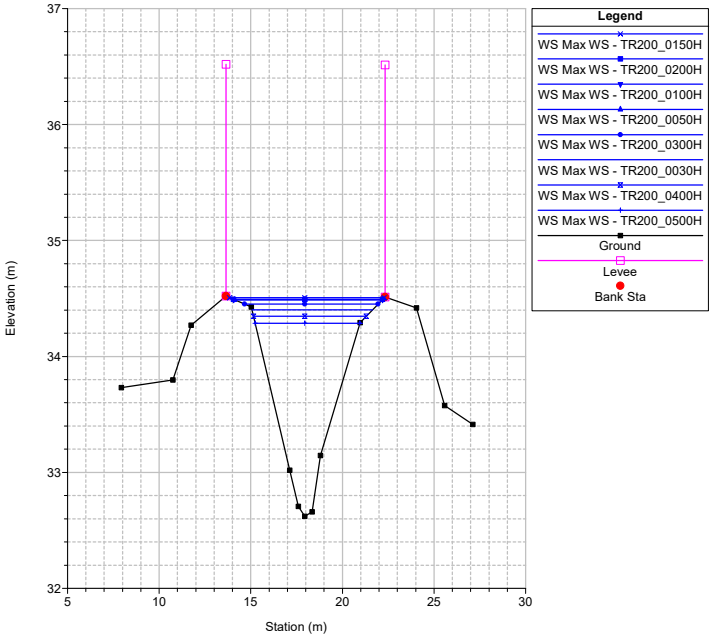
Modello2
River = Botricello Reach = Botricello RS = 19 RB0130_A



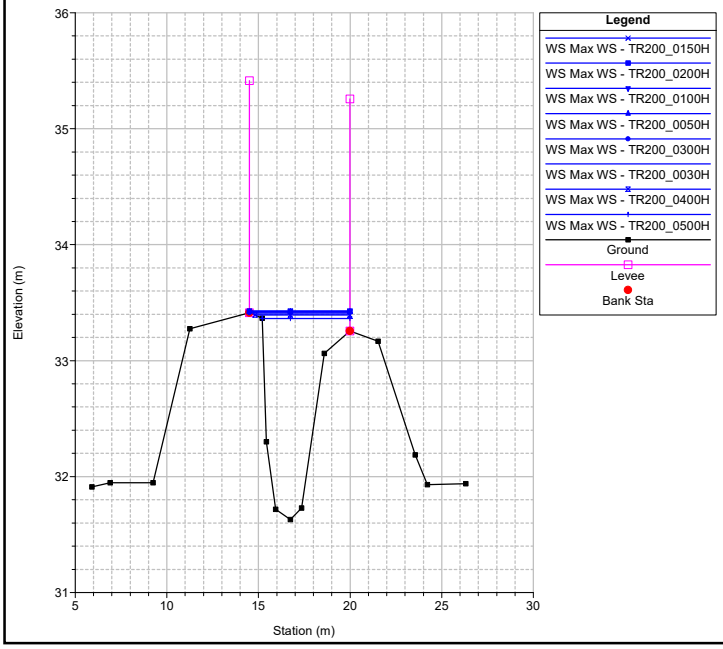
Modello2
River = Botricello Reach = Botricello RS = 18 BR



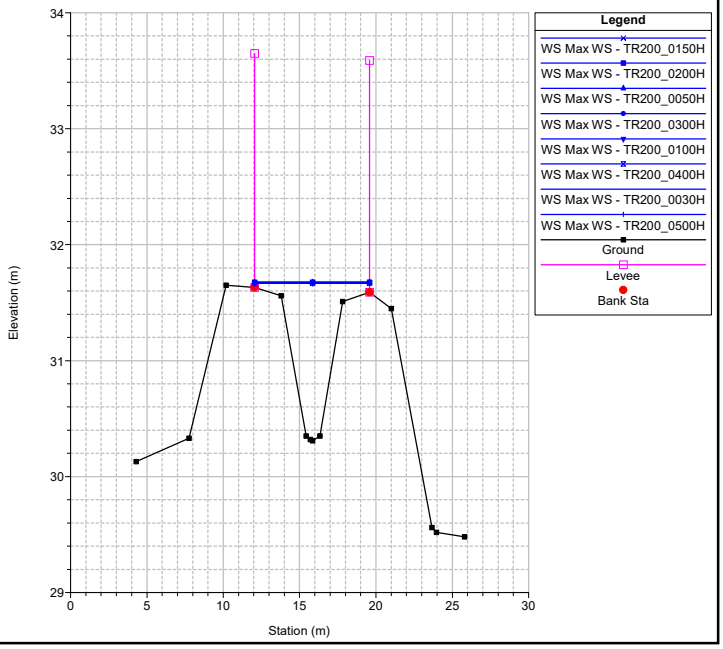
Modello2
River = Botricello Reach = Botricello RS = 16 RB0120__



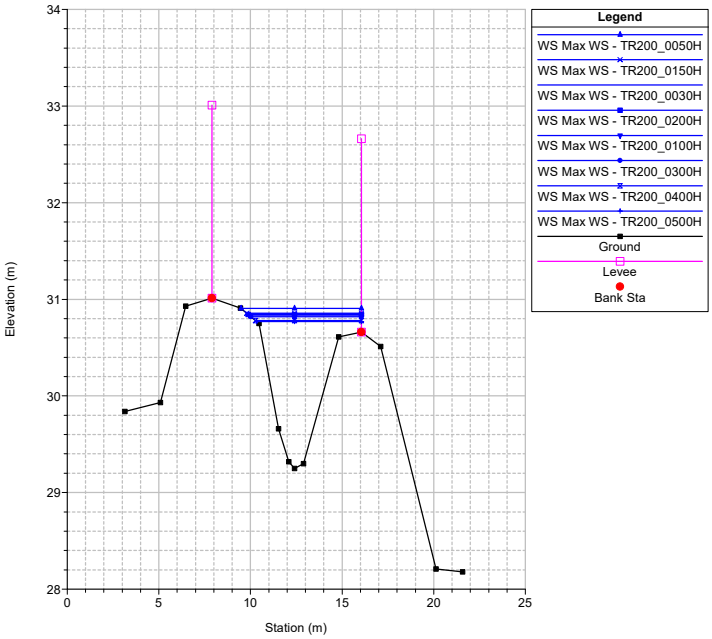
Modello2
River = Botricello Reach = Botricello RS = 15 RB0110__



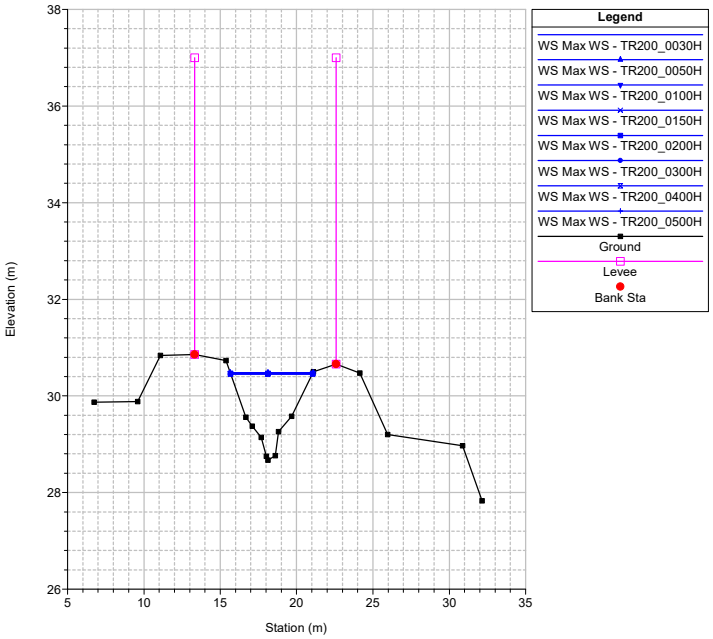
Modello2
River = Botricello Reach = Botricello RS = 14 RB0100__



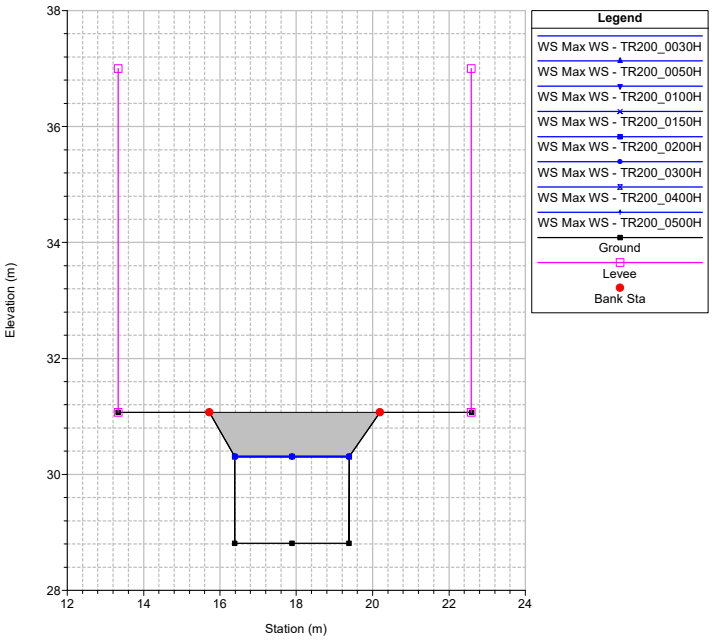
Modello2
River = Botricello Reach = Botricello RS = 13 RB0090__



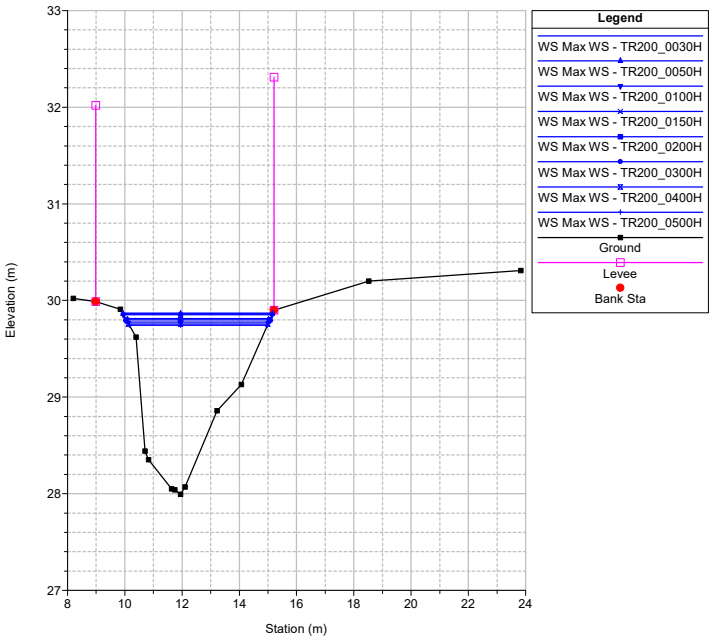
Modello2
River = Botricello Reach = Botricello RS = 12 RB0080_A



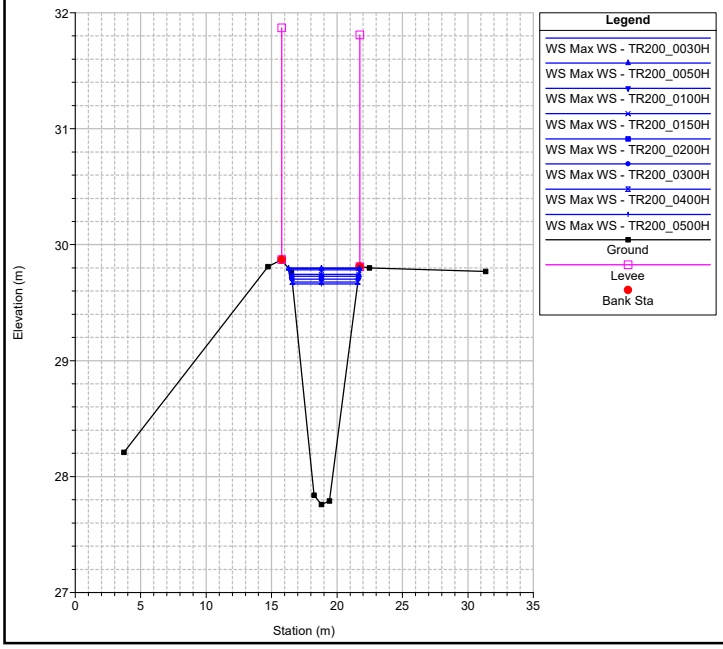
Modello2
River = Botricello Reach = Botricello RS = 11 BR



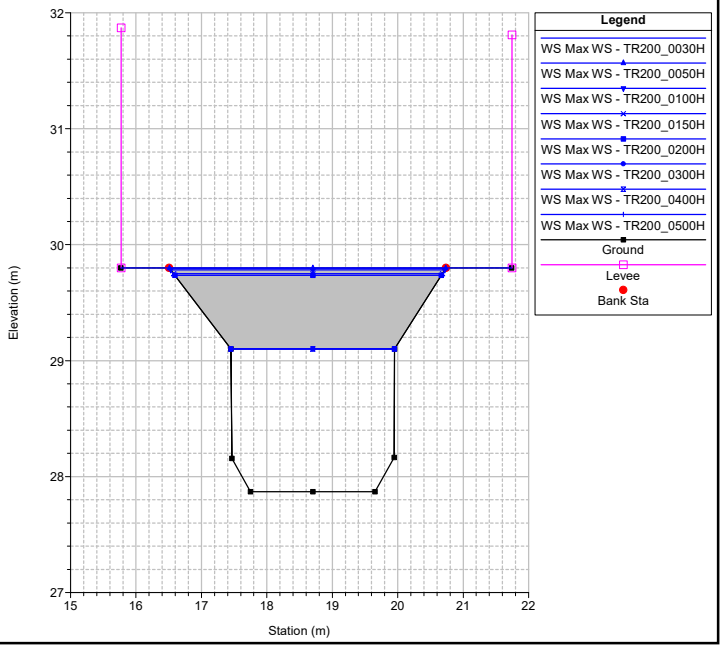
Modello2
River = Botricello Reach = Botricello RS = 9 RB0070_D



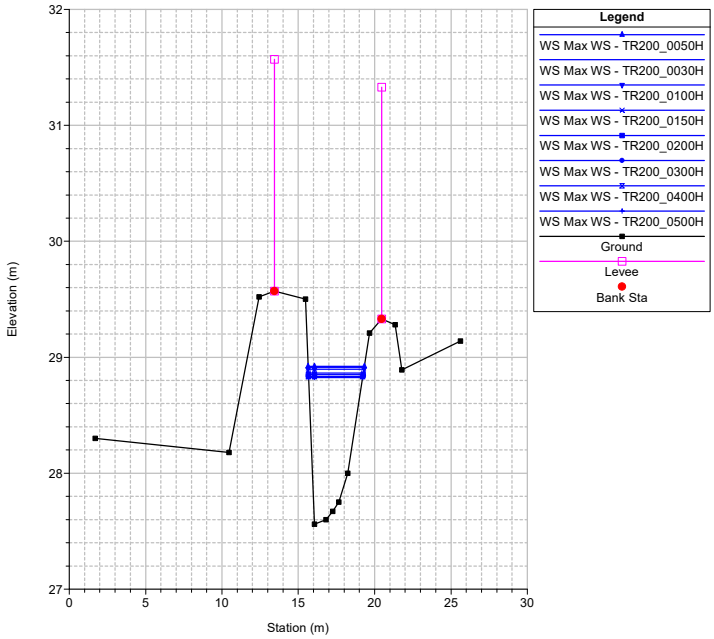
Modello2
River = Botricello Reach = Botricello RS = 8 RB0060_A



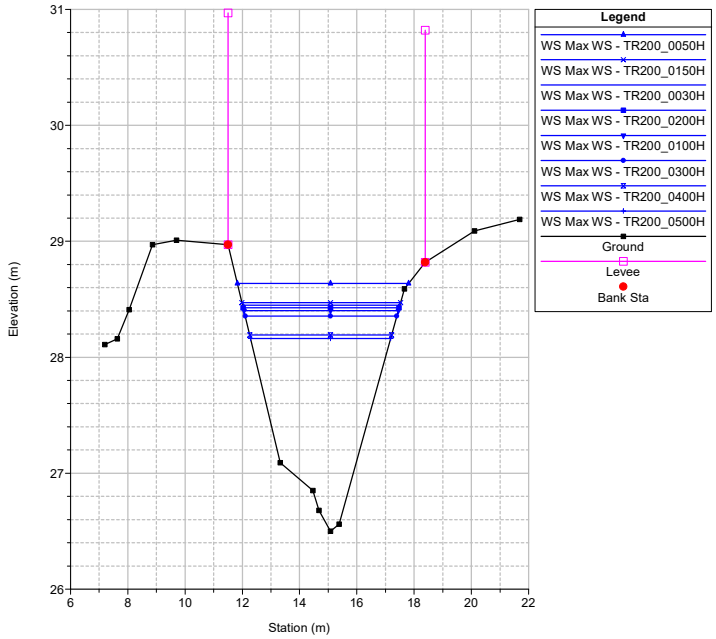
Modello2
River = Botricello Reach = Botricello RS = 7 BR



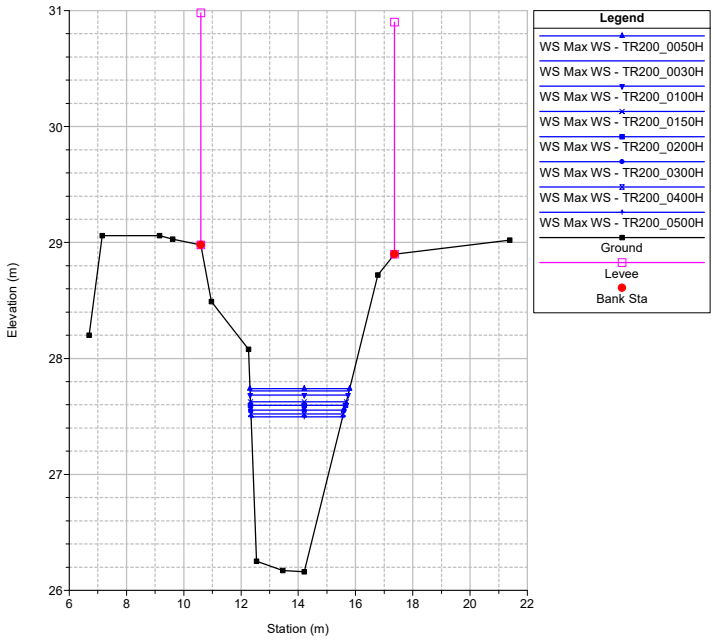
Modello2
River = Botricello Reach = Botricello RS = 5 RB0050__



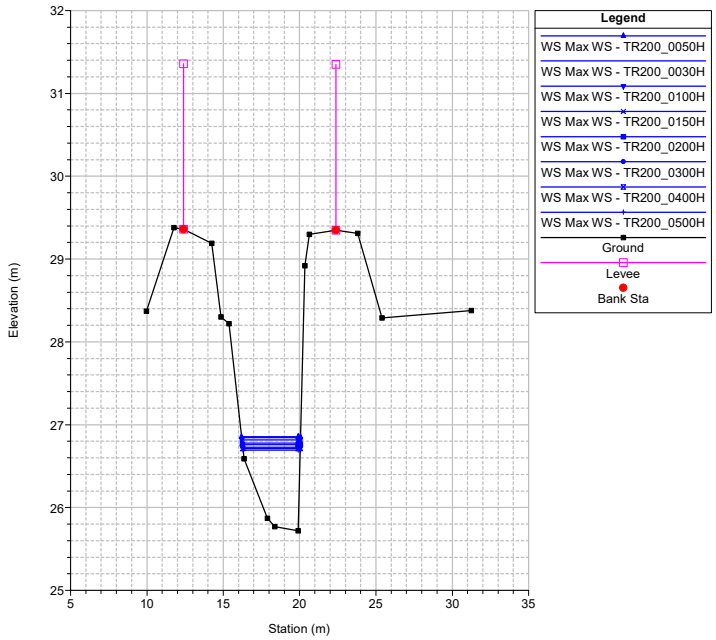
Modello2
River = Botricello Reach = Botricello RS = 4 RB0040__



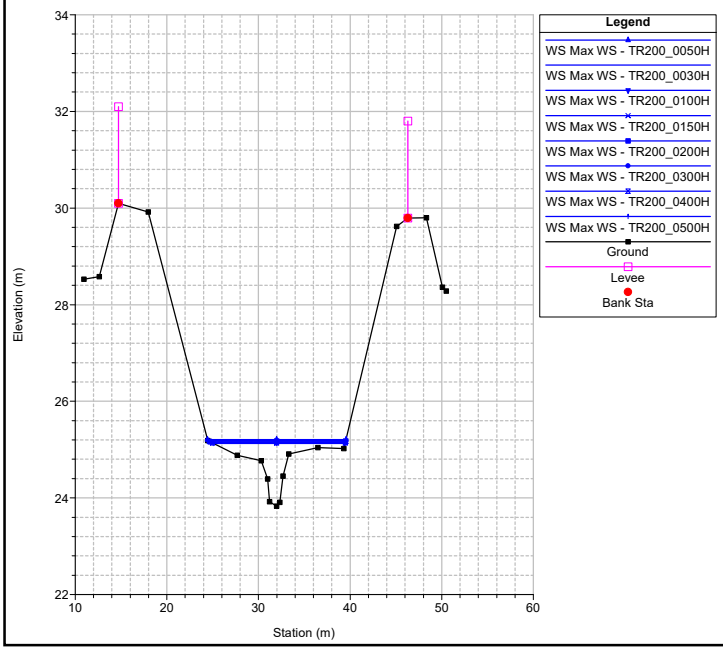
Modello2
River = Botricello Reach = Botricello RS = 3 RB0030__



Modello2
River = Botricello Reach = Botricello RS = 2 RB0020__



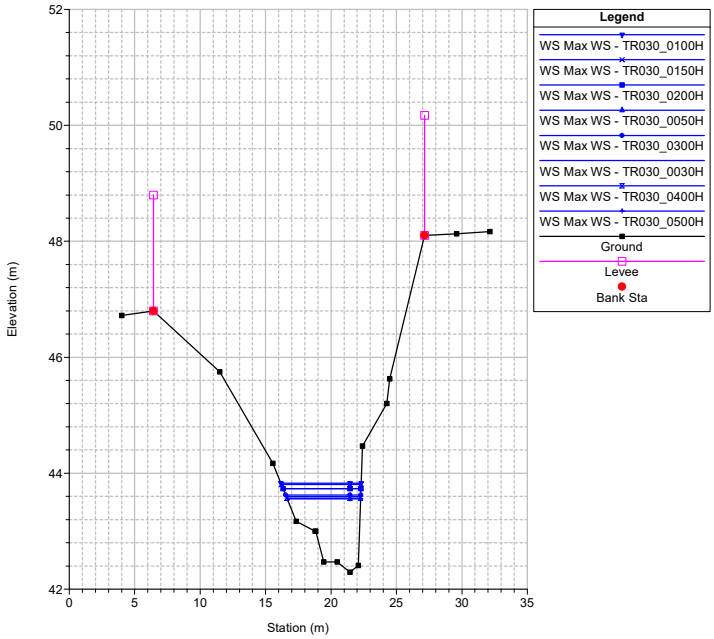
Modello2
River = Botricello Reach = Botricello RS = 1 RB0010__



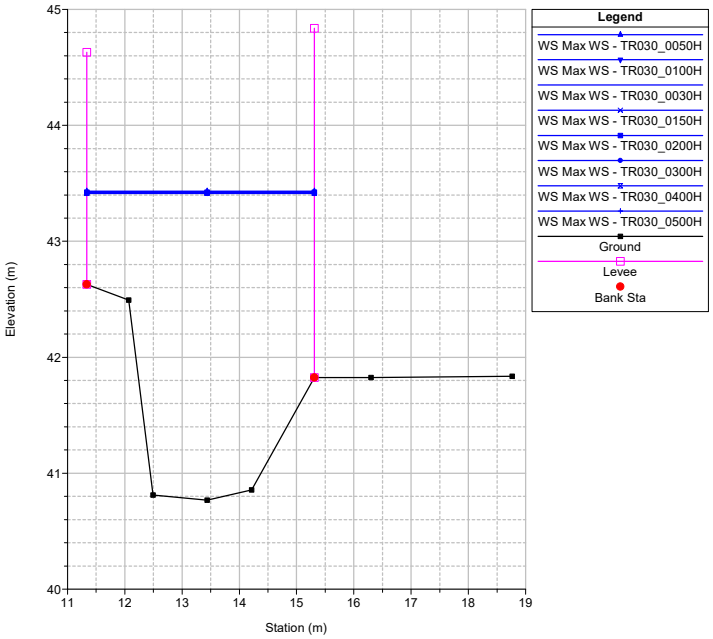
3.2 RIO PESCAIONE

3.2.1 TEMPO DI RITORNO 30 ANNI

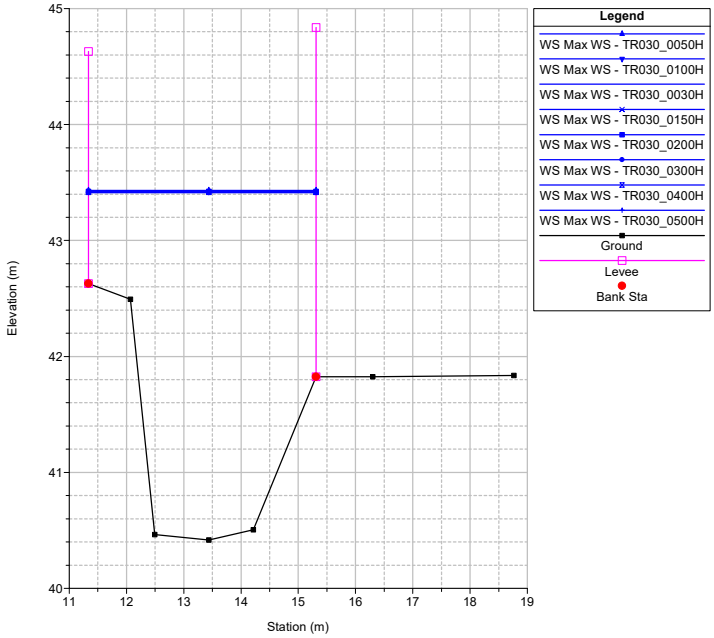
Modello2
River = Pescaione Reach = Pescaione RS = 35 PS0230__



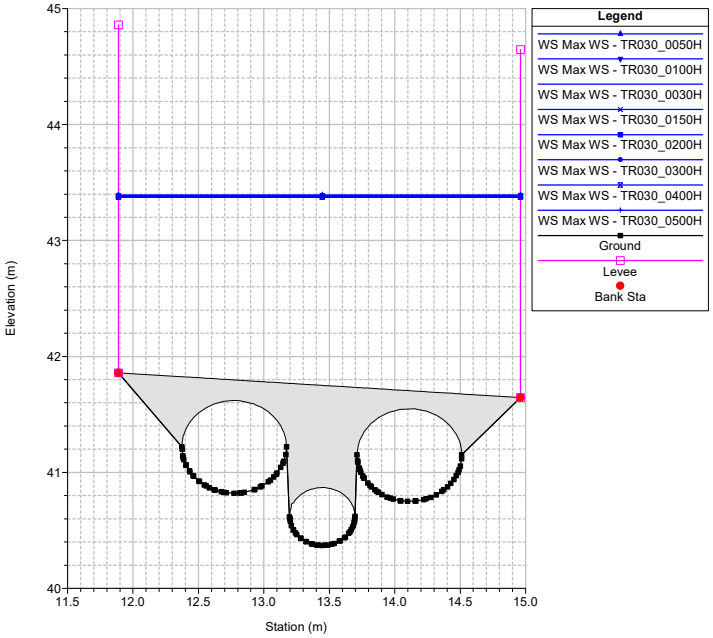
Modello2
River = Pescaione Reach = Pescaione RS = 34 PS0220_A



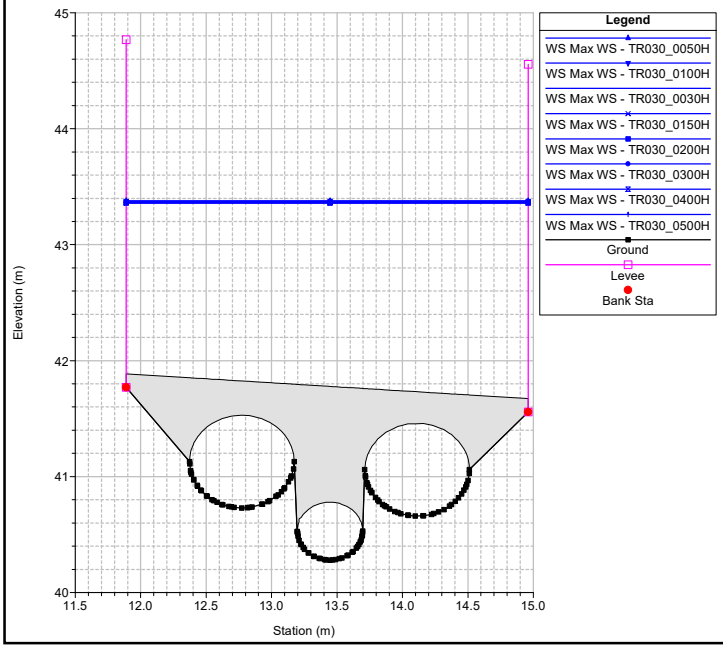
Modello2
River = Pescaione Reach = Pescaione RS = 33.5



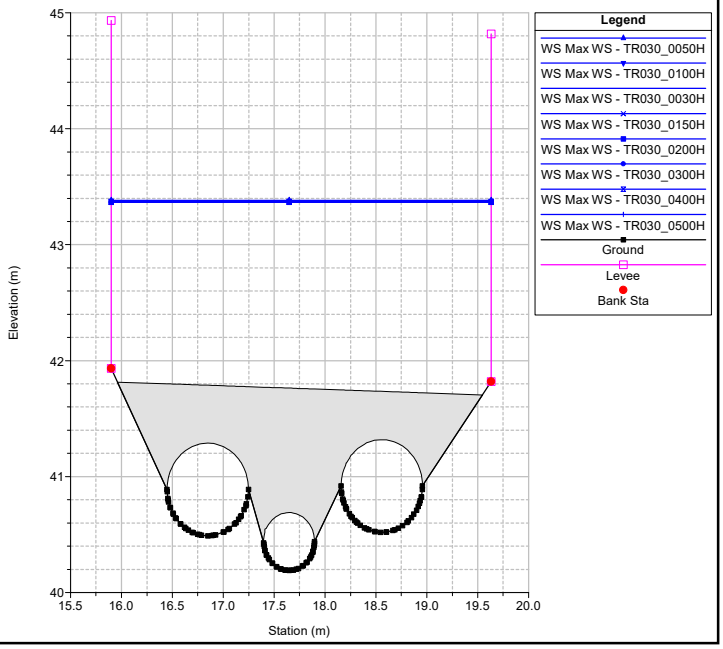
Modello2
River = Pescaione Reach = Pescaione RS = 33



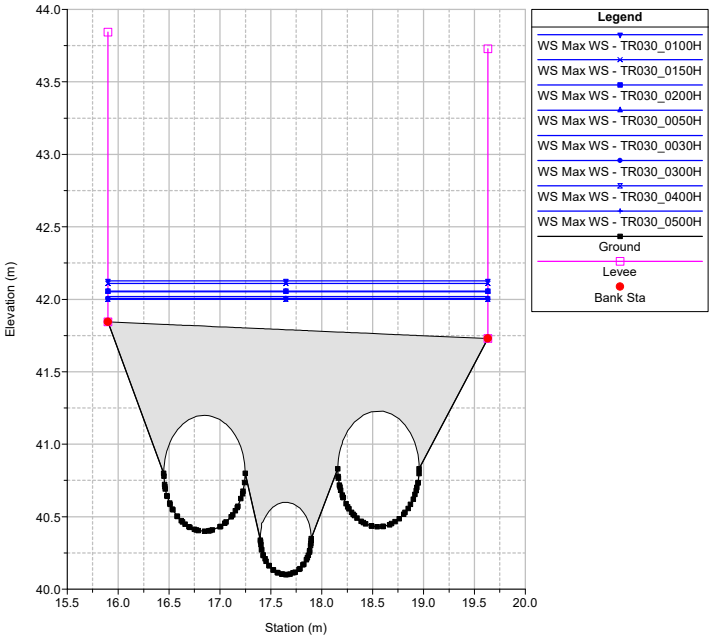
Modello2
River = Pescaione Reach = Pescaione RS = 32.6



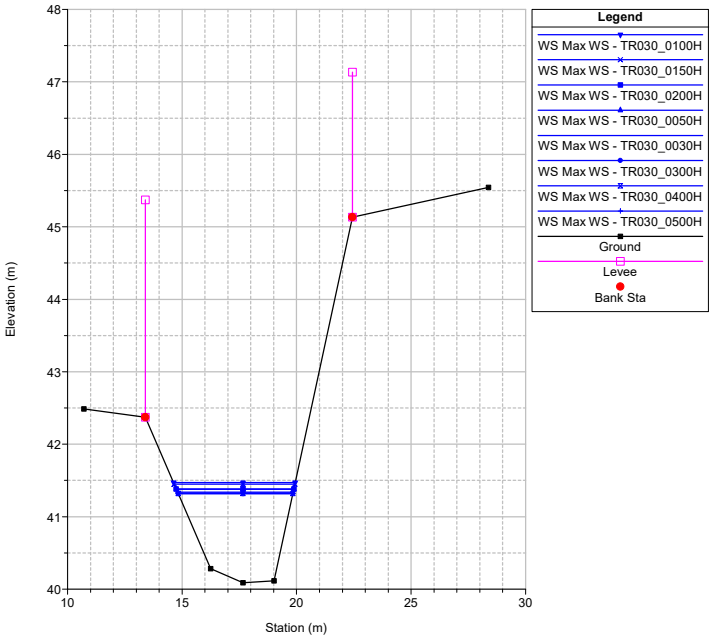
Modello2
River = Pescaione Reach = Pescaione RS = 32.3



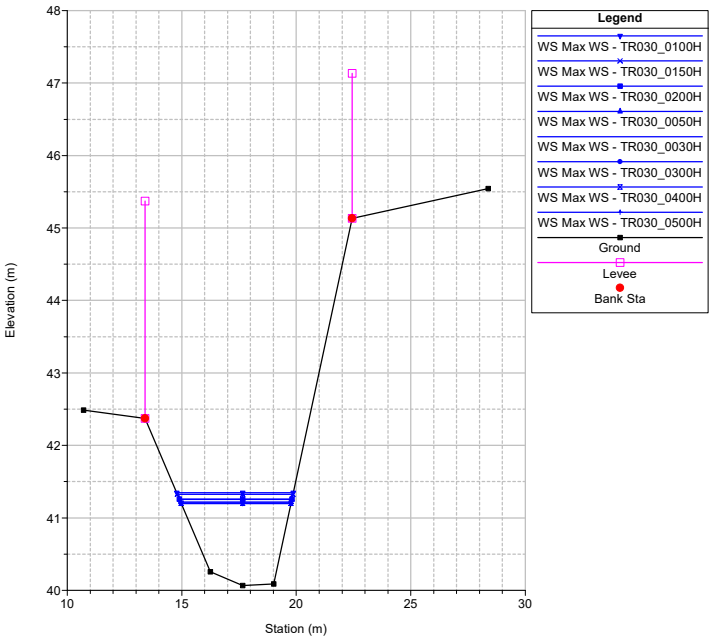
Modello2
River = Pescaione Reach = Pescaione RS = 32



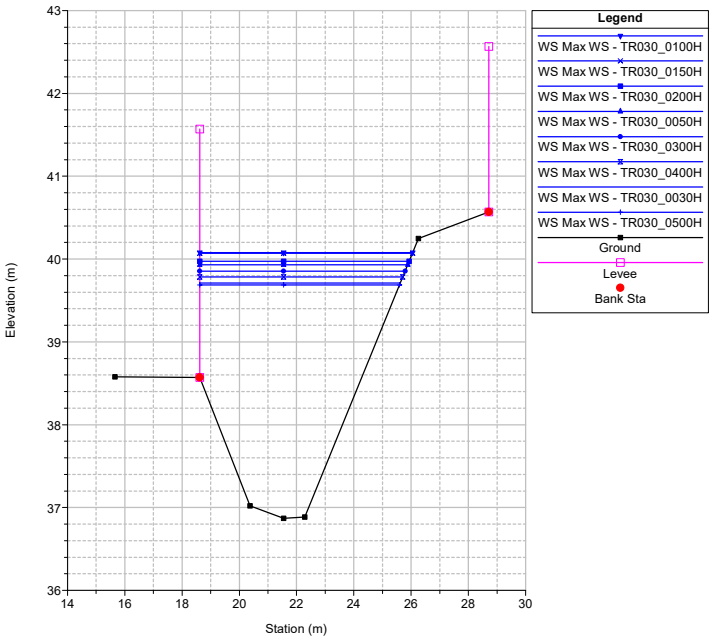
Modello2
River = Pescaione Reach = Pescaione RS = 31.5



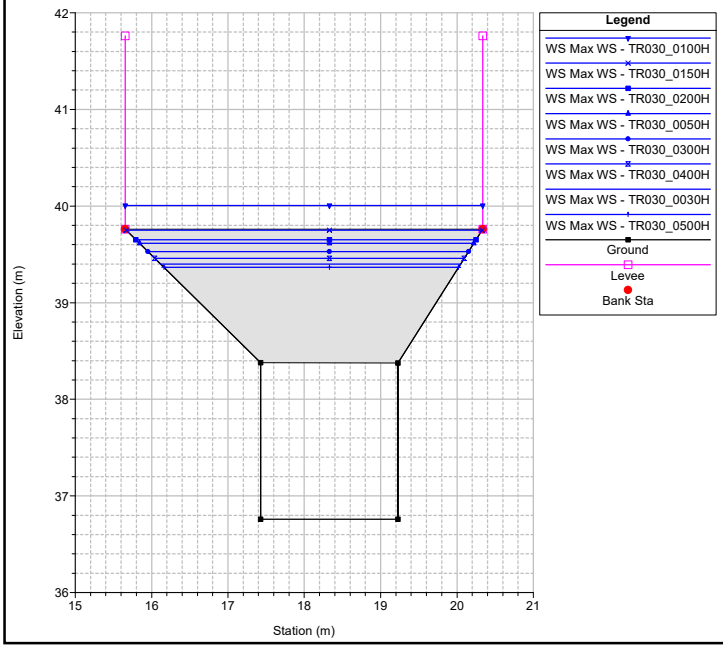
Modello2
River = Pescaione Reach = Pescaione RS = 31 PS0210_D



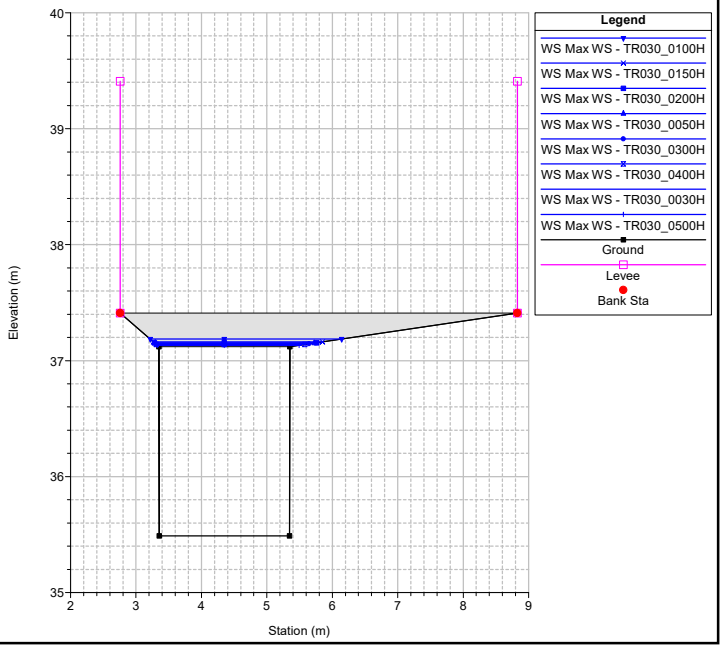
Modello2
River = Pescaione Reach = Pescaione RS = 30 PS0200_A



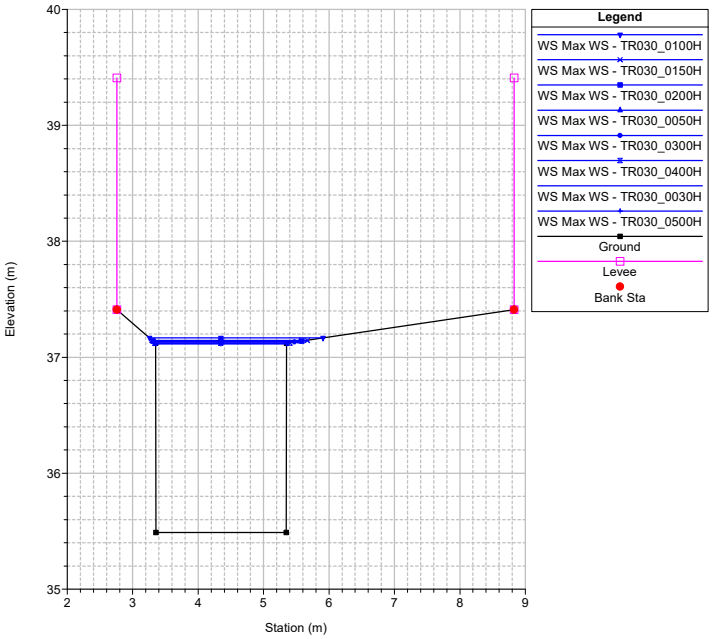
Modello2
River = Pescaione Reach = Pescaione RS = 29 PS0198_B



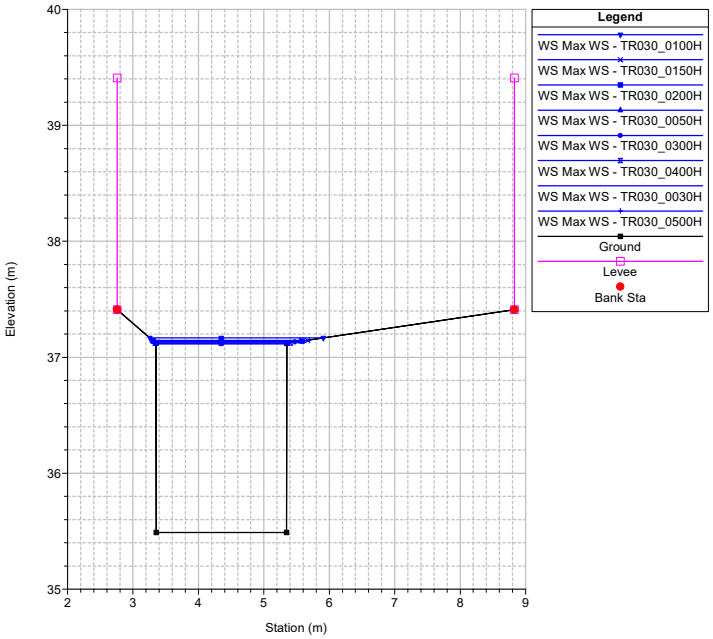
Modello2
River = Pescaione Reach = Pescaione RS = 28 PS0192_C



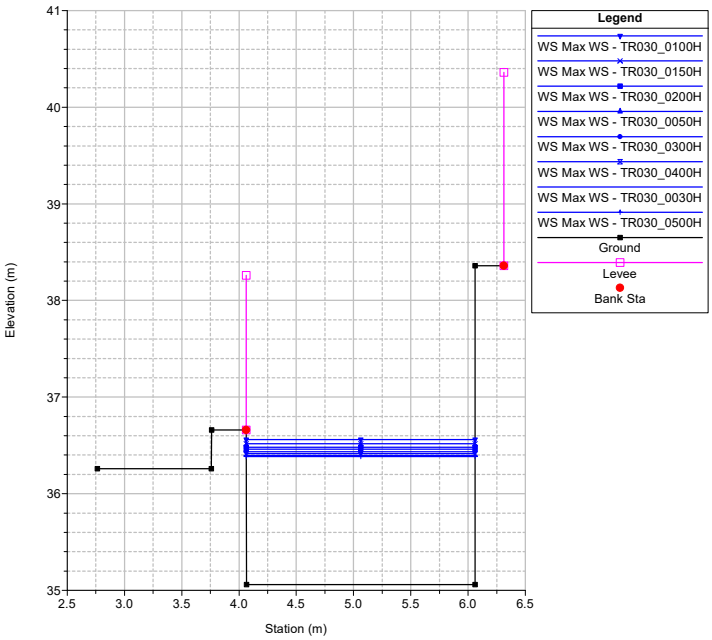
Modello2
River = Pescaione Reach = Pescaione RS = 27.9



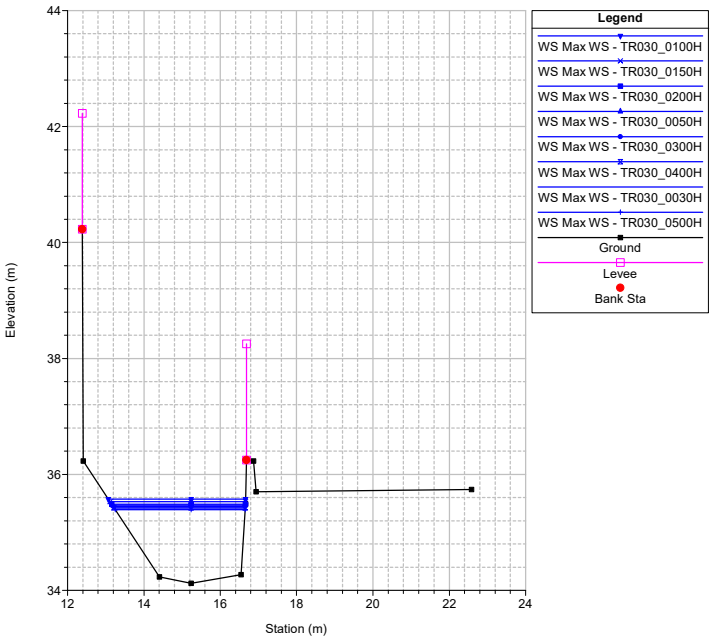
Modello2
River = Pescaione Reach = Pescaione RS = 27.8 IS



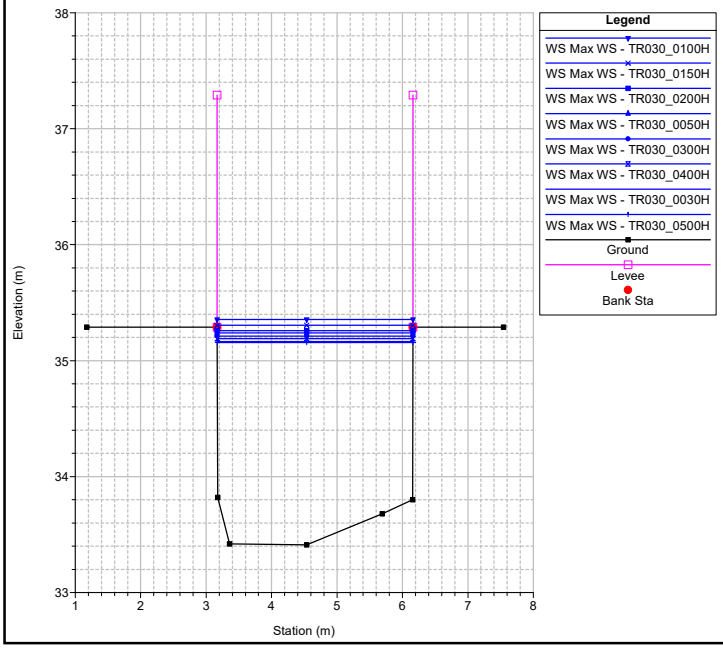
Modello2
River = Pescaione Reach = Pescaione RS = 27 PS0190_D



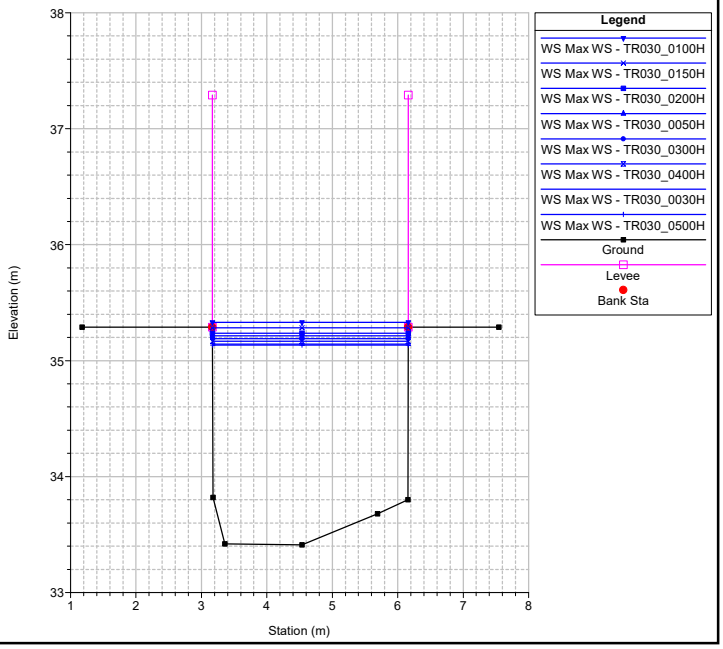
Modello2
River = Pescaione Reach = Pescaione RS = 26 PS0180__



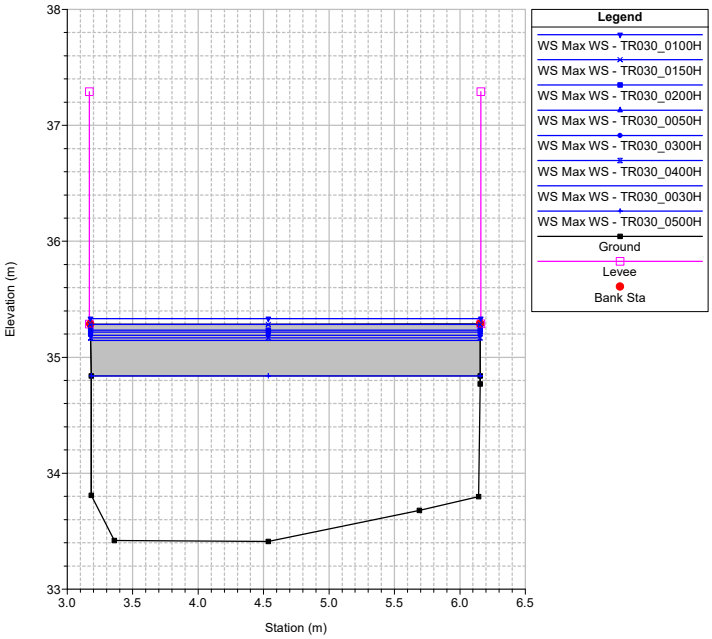
Modello2
River = Pescaione Reach = Pescaione RS = 25 PS0170_A



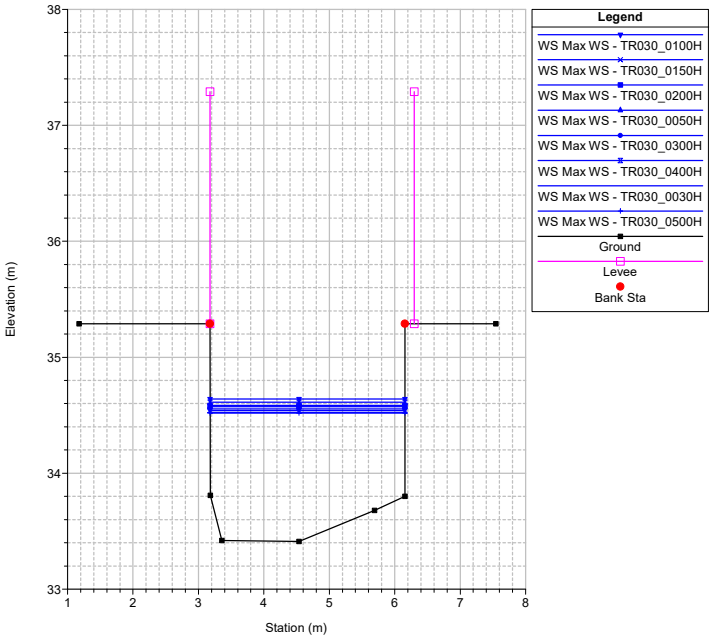
Modello2
River = Pescaione Reach = Pescaione RS = 24.5



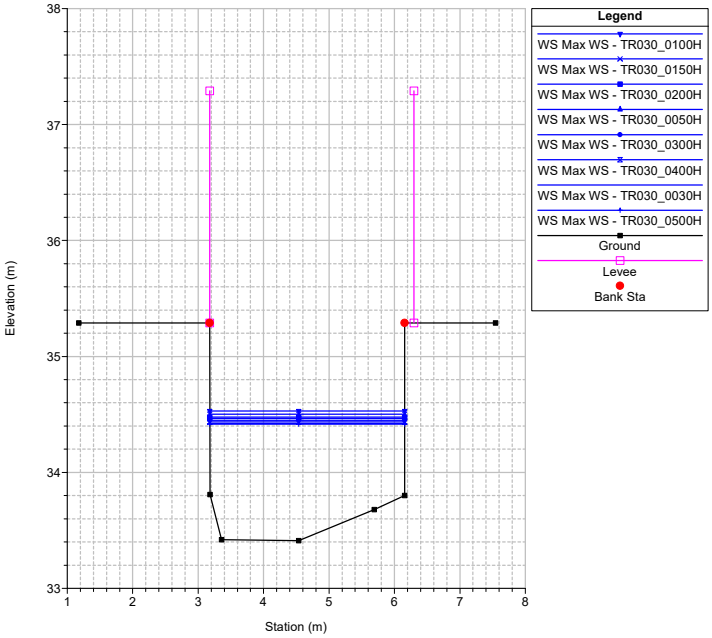
Modello2
River = Pescaione Reach = Pescaione RS = 24 BR



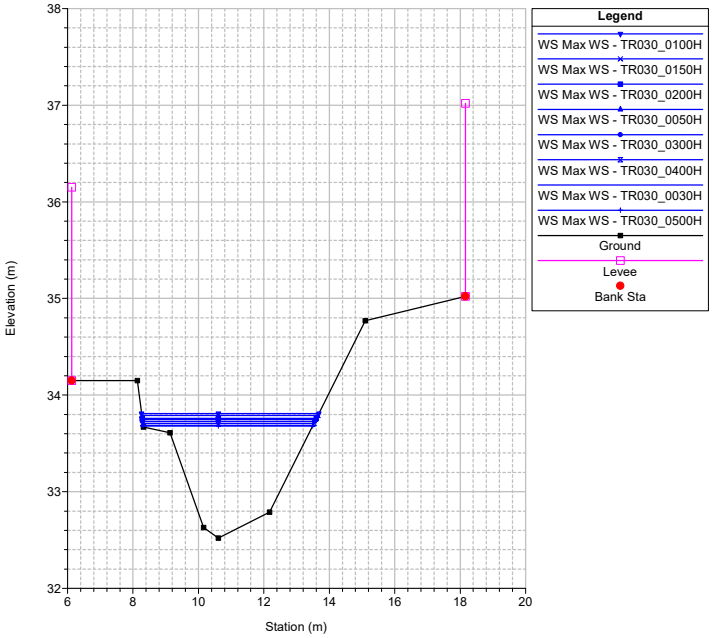
Modello2
River = Pescaione Reach = Pescaione RS = 22.5



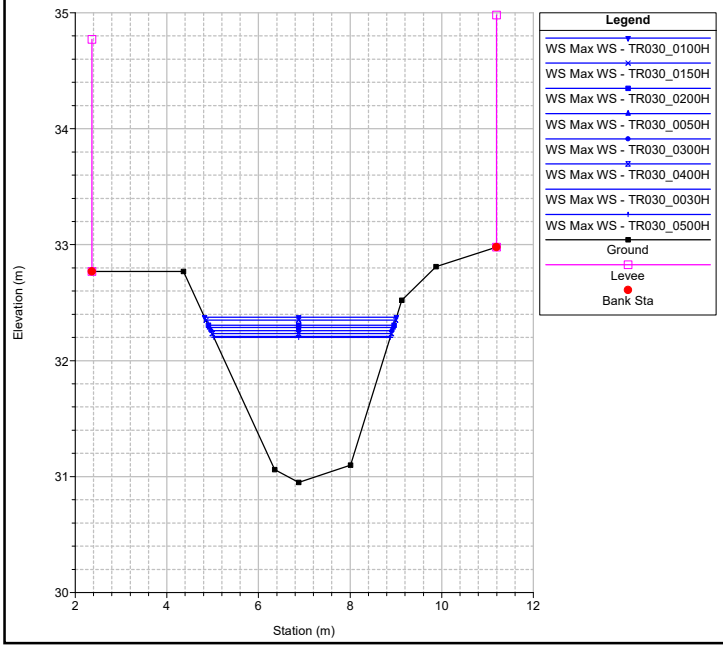
Modello2
River = Pescaione Reach = Pescaione RS = 22 PS0160_D



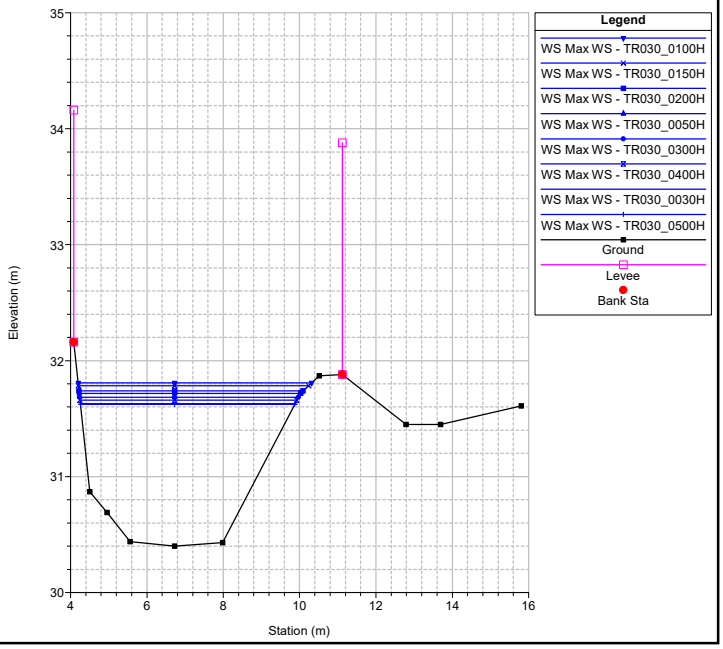
Modello2
River = Pescaione Reach = Pescaione RS = 21 PS0150__



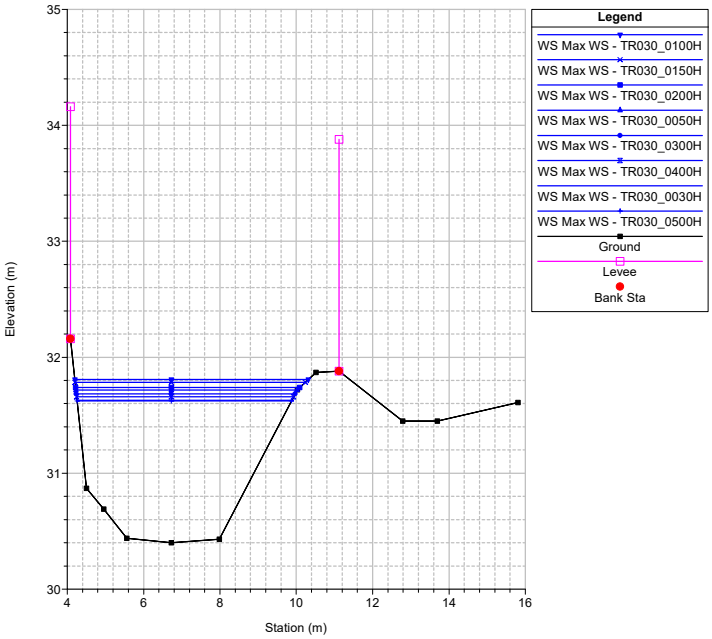
Modello2
River = Pescaione Reach = Pescaione RS = 20 PS0140__



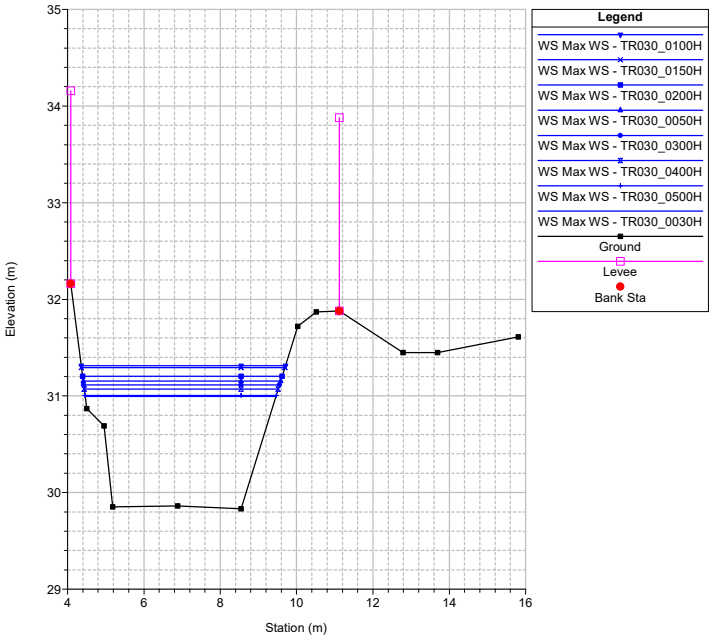
Modello2
River = Pescaione Reach = Pescaione RS = 19 PS0130_B



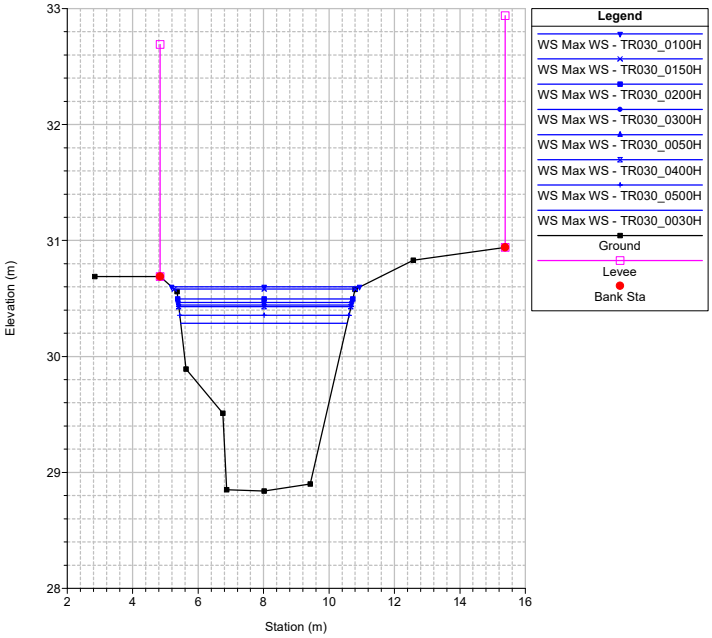
Modello2
River = Pescaione Reach = Pescaione RS = 18.5 IS



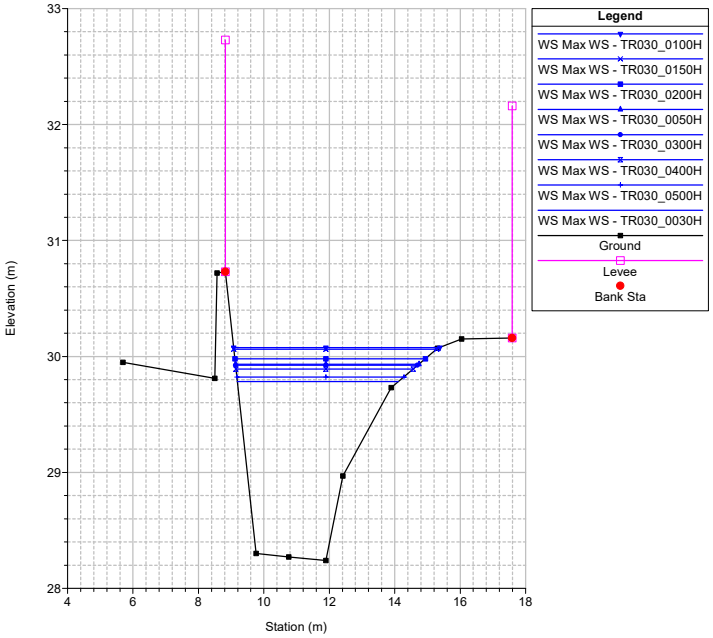
Modello2
River = Pescaione Reach = Pescaione RS = 18 PS0130_A



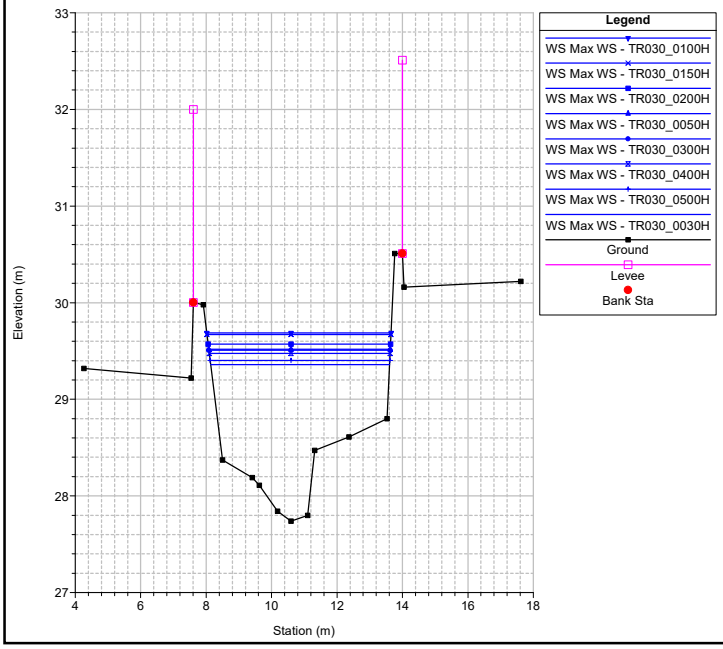
Modello2
River = Pescaione Reach = Pescaione RS = 17 PS0120__



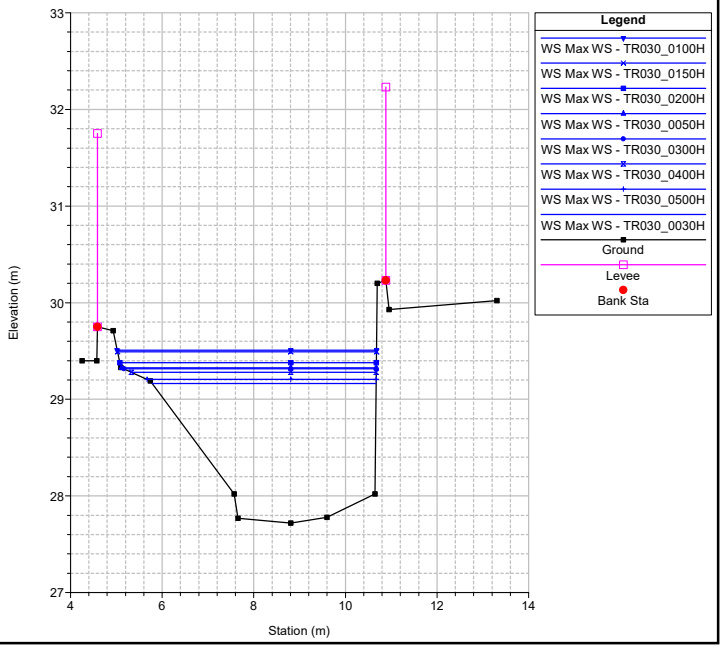
Modello2
River = Pescaione Reach = Pescaione RS = 16 PS0110__



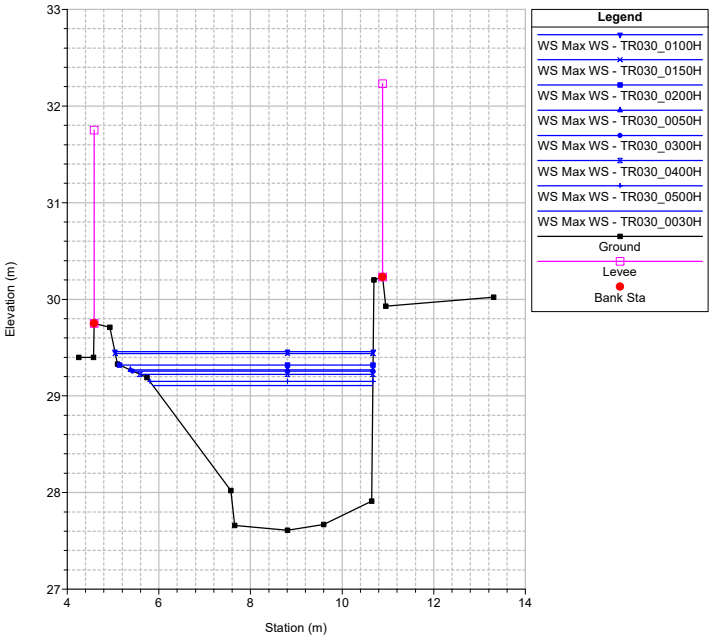
Modello2
River = Pescaione Reach = Pescaione RS = 15 PS0100__



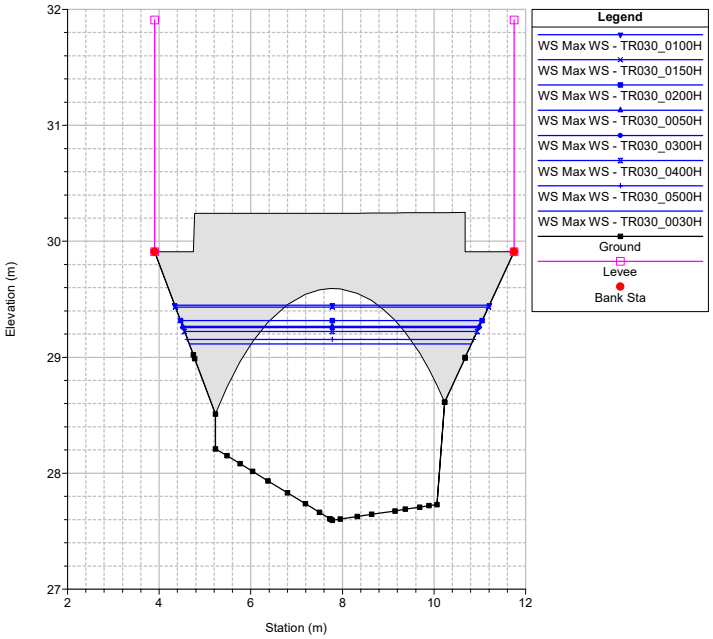
Modello2
River = Pescaione Reach = Pescaione RS = 14 PS0090_A



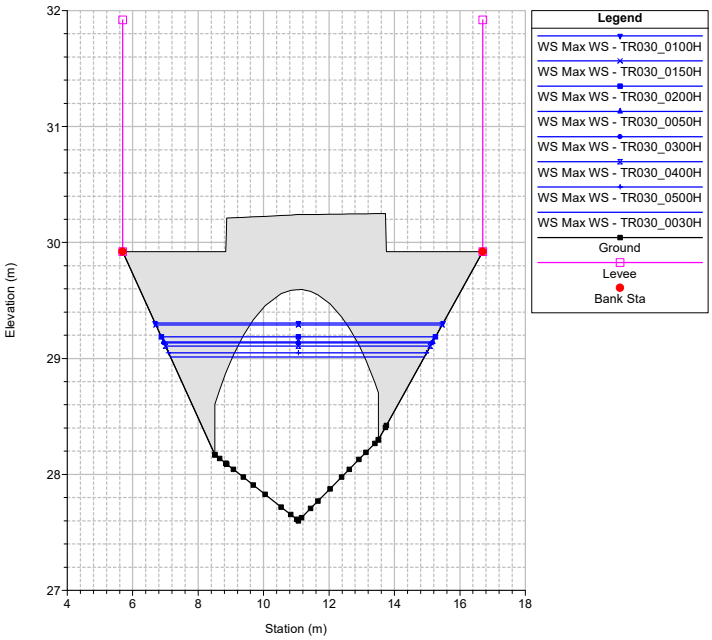
Modello2
River = Pescaione Reach = Pescaione RS = 13.5



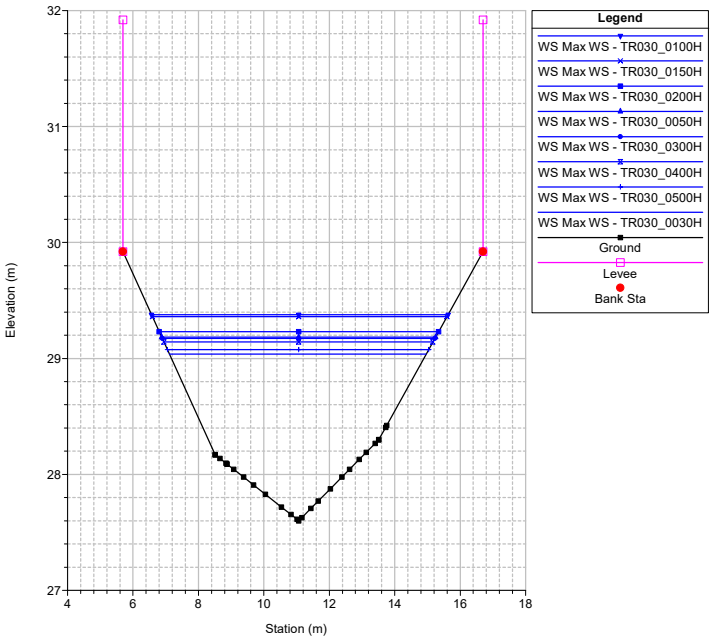
Modello2
River = Pescaione Reach = Pescaione RS = 13



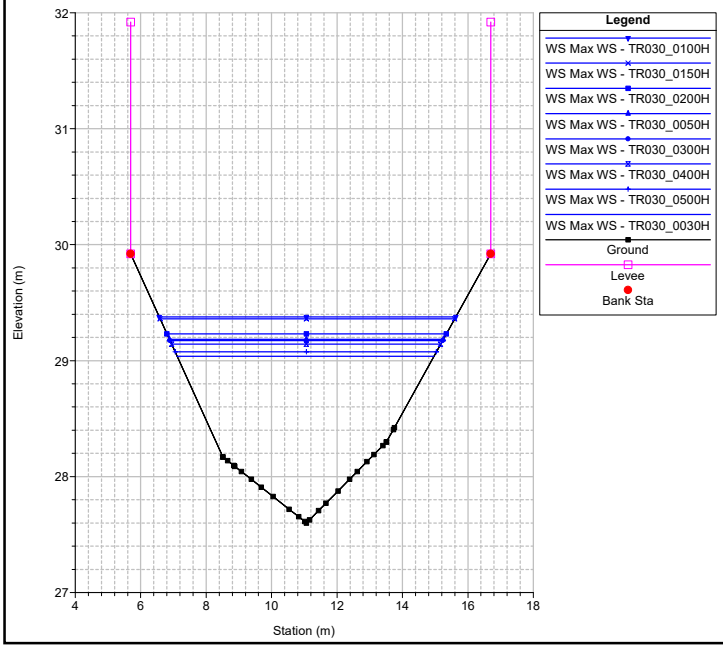
Modello2
River = Pescaione Reach = Pescaione RS = 12



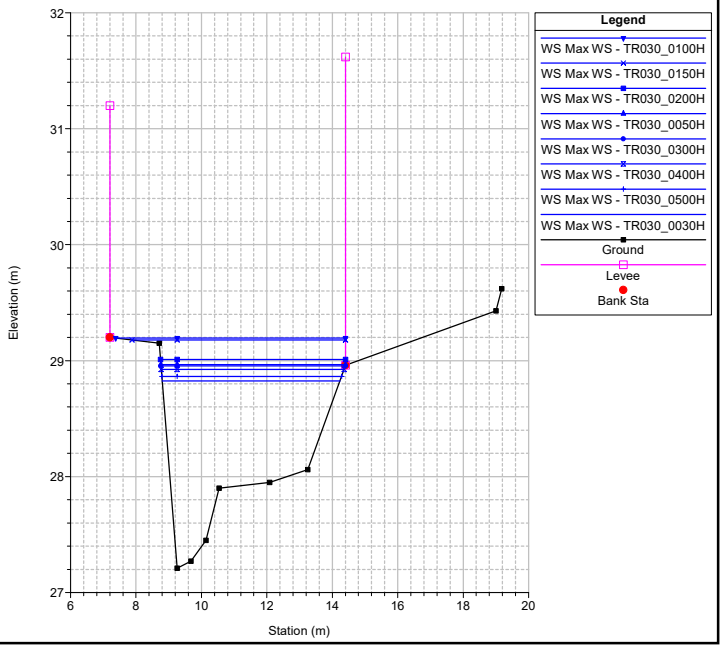
Modello2
River = Pescaione Reach = Pescaione RS = 11.5



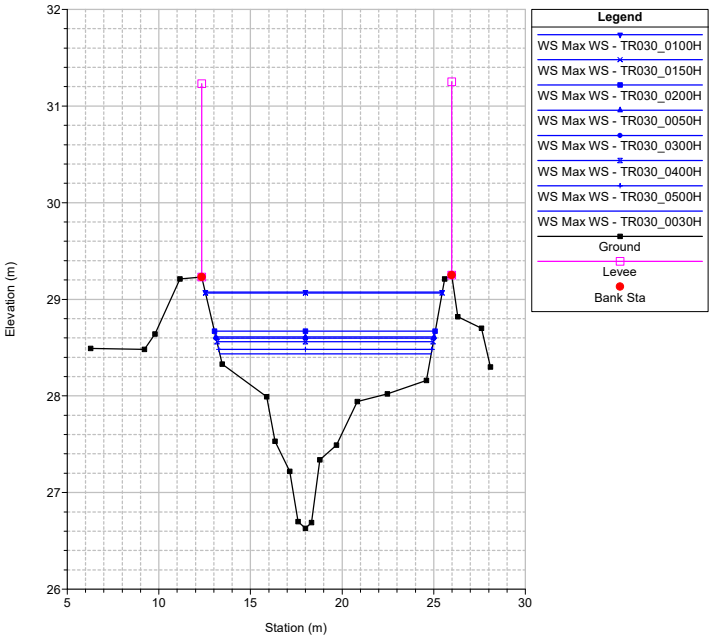
Modello2
River = Pescaione Reach = Pescaione RS = 11.49 IS



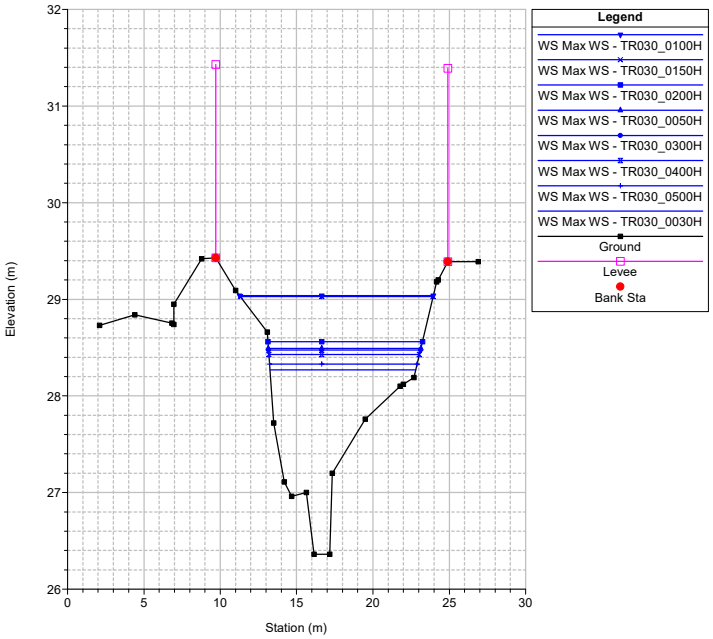
Modello2
River = Pescaione Reach = Pescaione RS = 11 PS0080_D



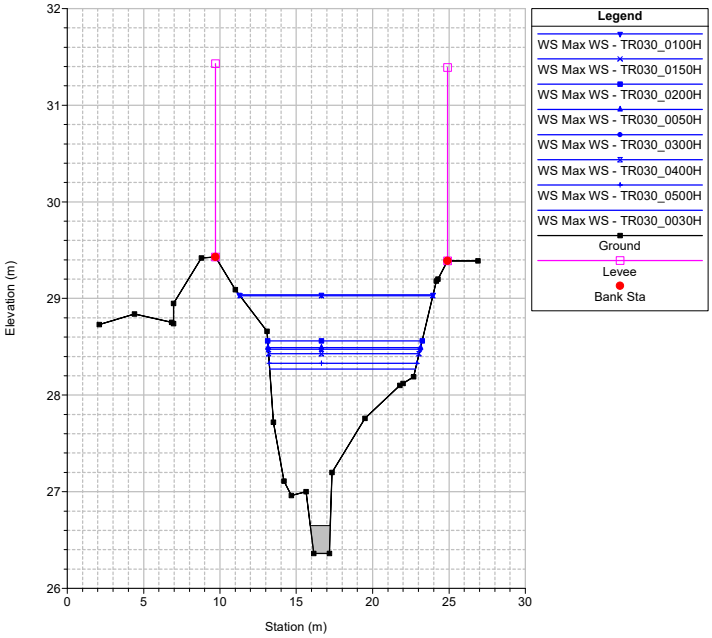
Modello2
River = Pescaione Reach = Pescaione RS = 10 PS0070__



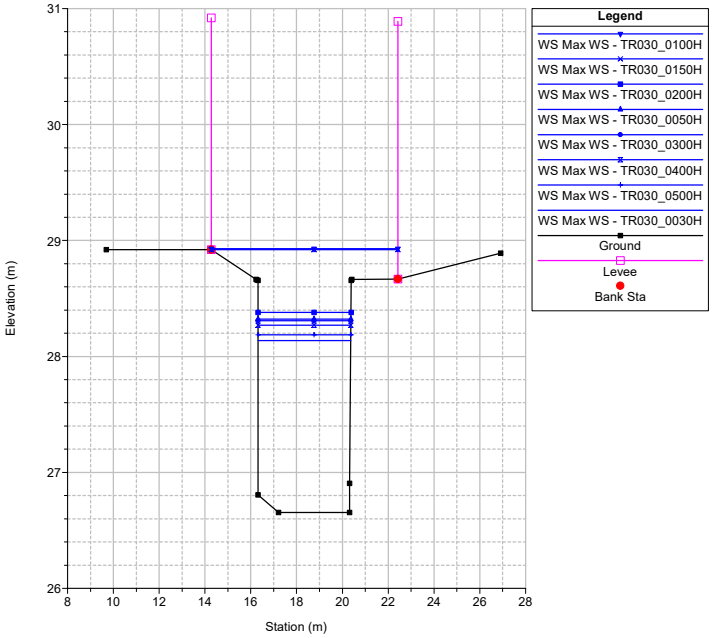
Modello2
River = Pescaione Reach = Pescaione RS = 9 PS0060_A



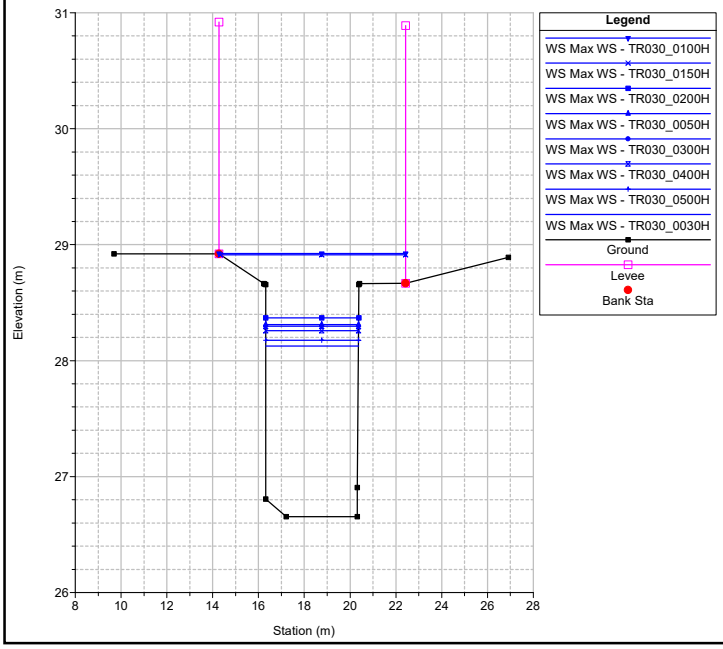
Modello2
River = Pescaione Reach = Pescaione RS = 8.8 IS



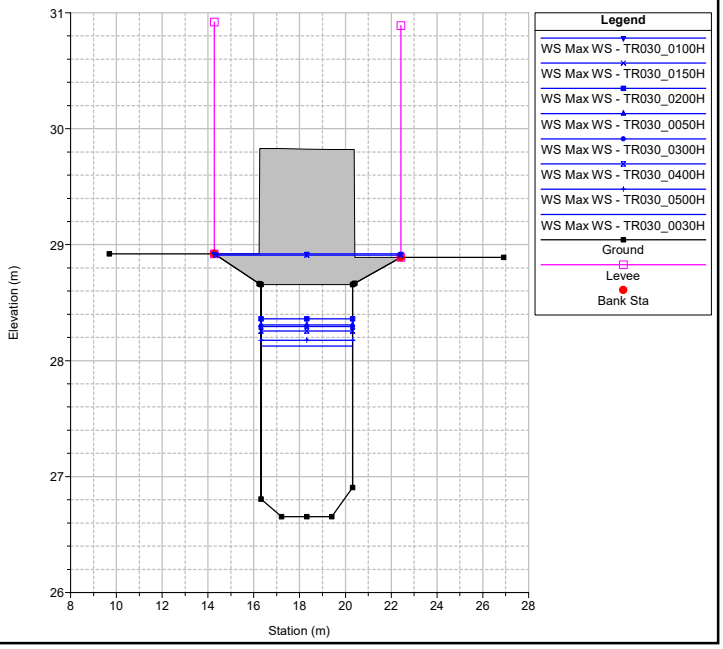
Modello2
River = Pescaione Reach = Pescaione RS = 8.75



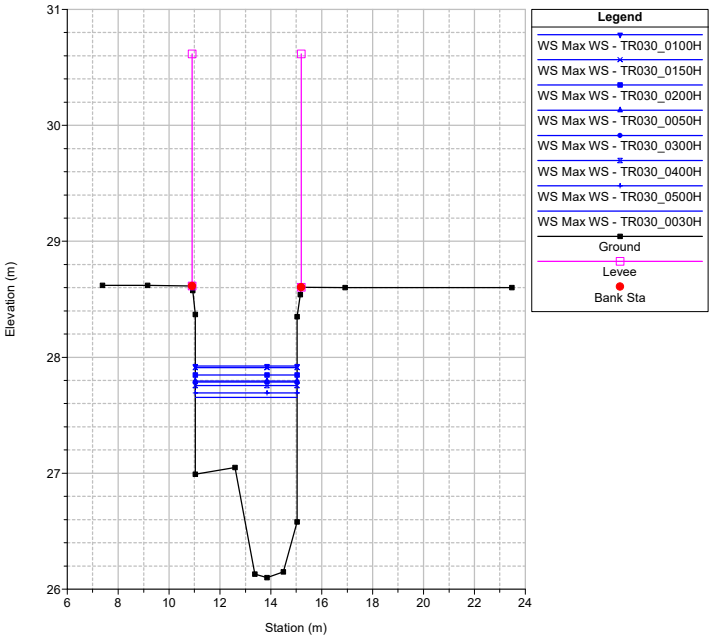
Modello2
River = Pescaione Reach = Pescaione RS = 8.5



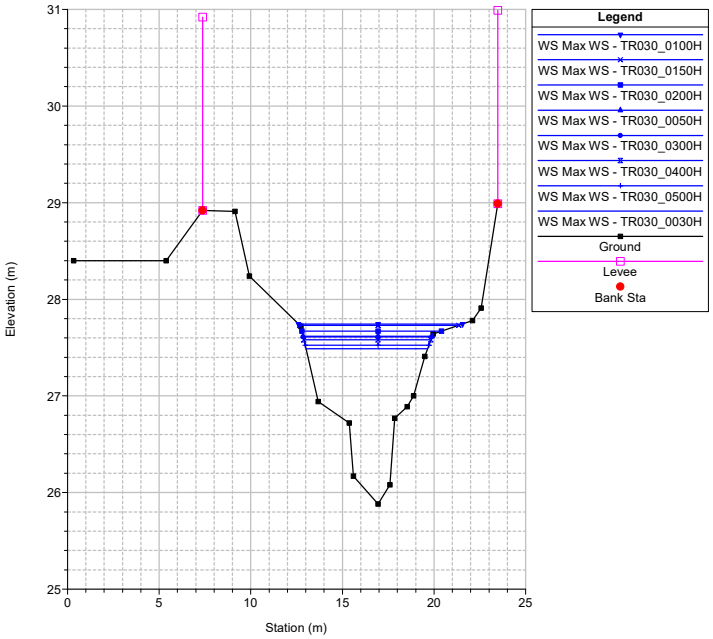
Modello2
River = Pescaione Reach = Pescaione RS = 8 BR



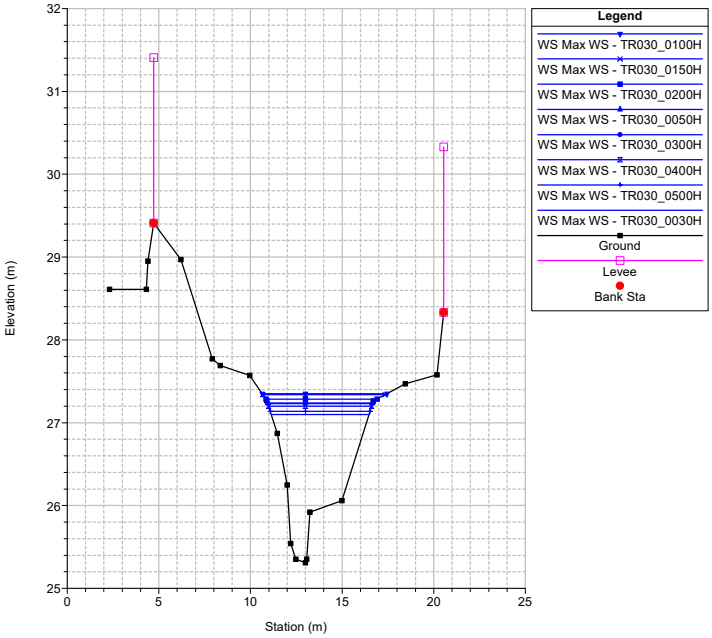
Modello2
River = Pescaione Reach = Pescaione RS = 6.5



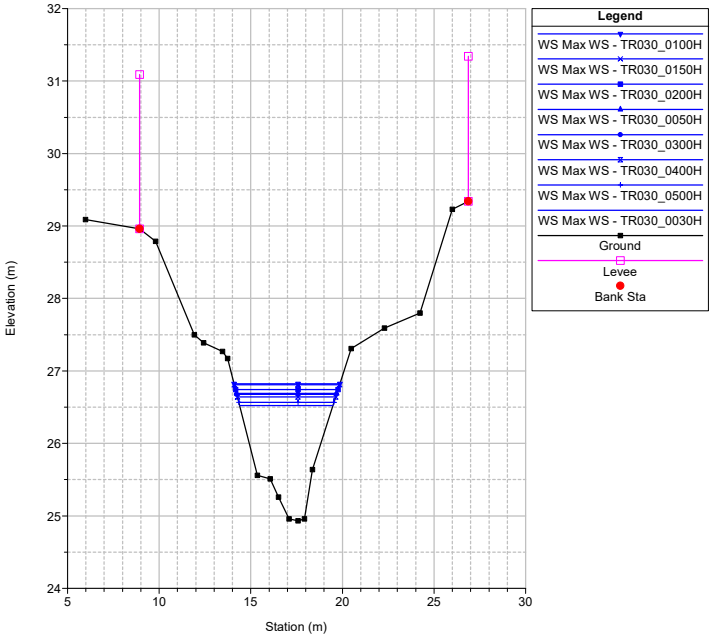
Modello2
River = Pescaione Reach = Pescaione RS = 6 PS0050_D



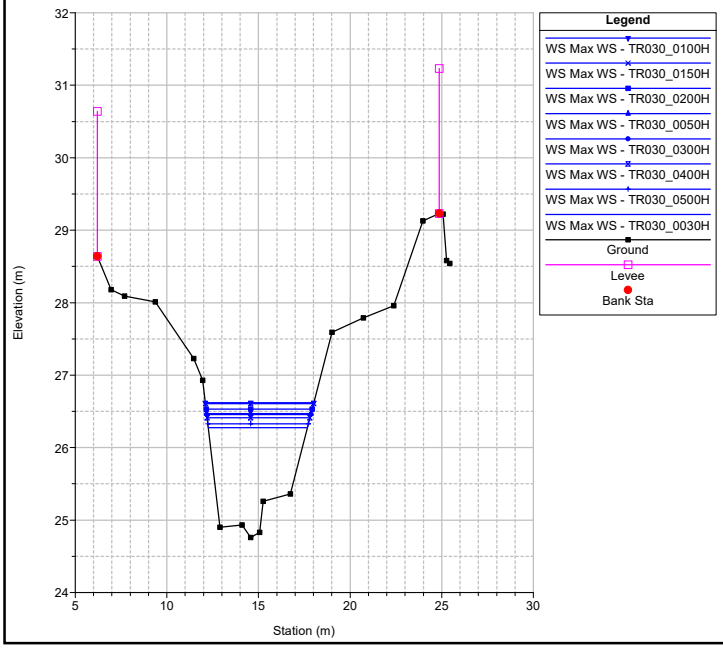
Modello2
River = Pescaione Reach = Pescaione RS = 5 PS0040__



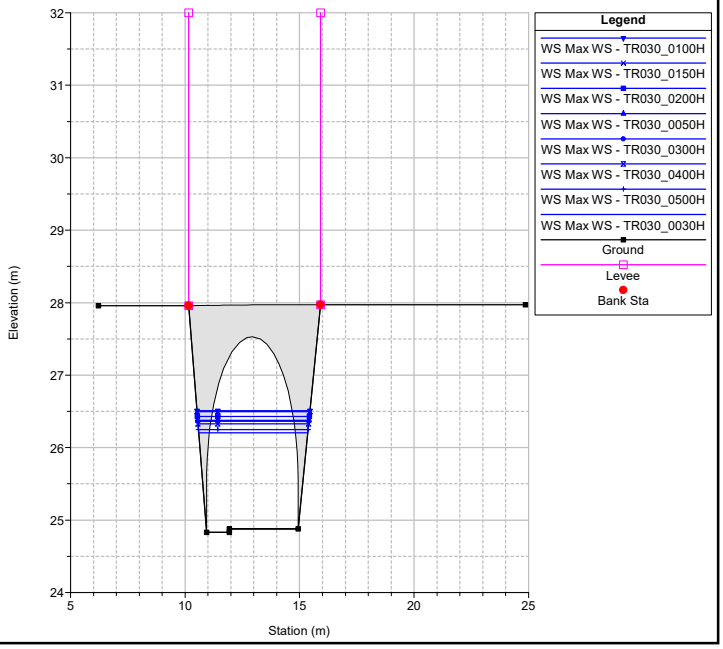
Modello2
River = Pescaione Reach = Pescaione RS = 4 PS0030__



Modello2
River = Pescaione Reach = Pescaione RS = 3 PS0020_A

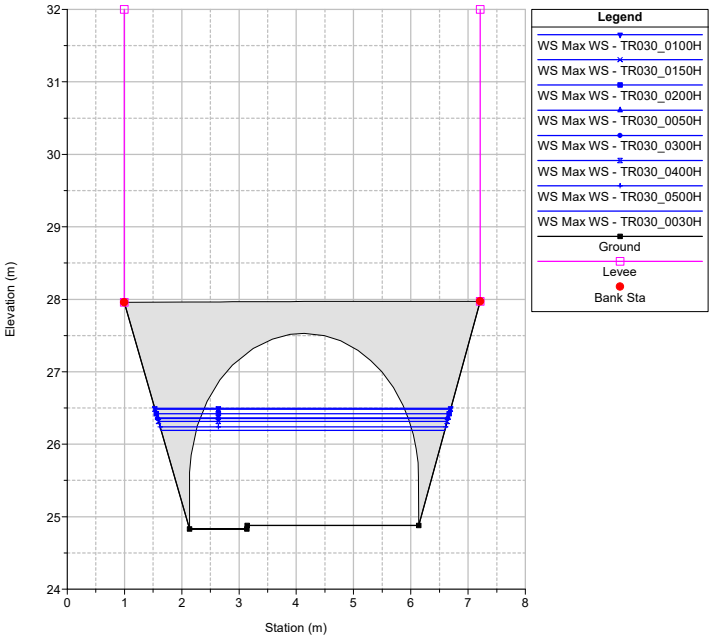


Modello2
River = Pescaione Reach = Pescaione RS = 2



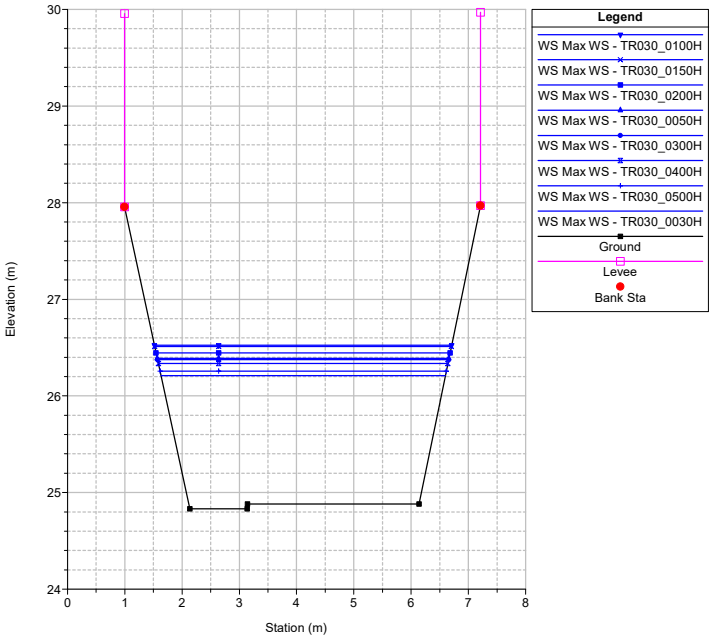
Modello2

River = Pescaione Reach = Pescaione RS = 1



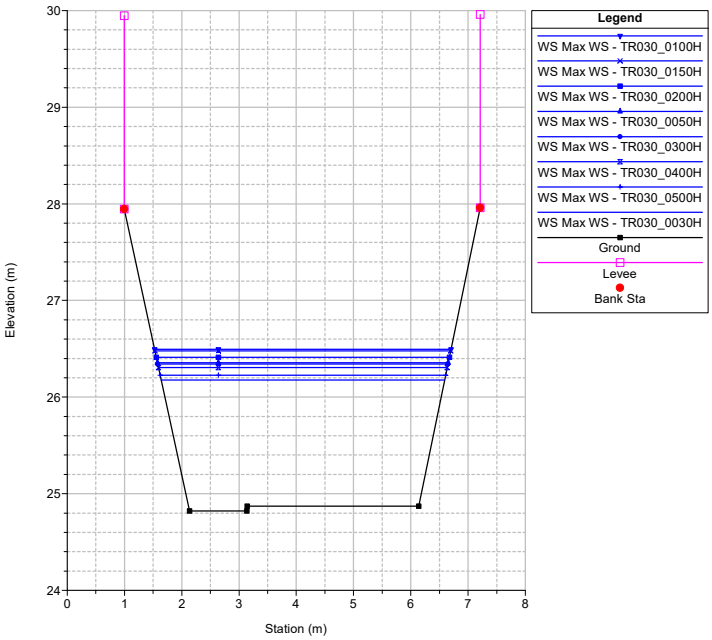
Modello2

River = Pescaione Reach = Pescaione RS = 0.5



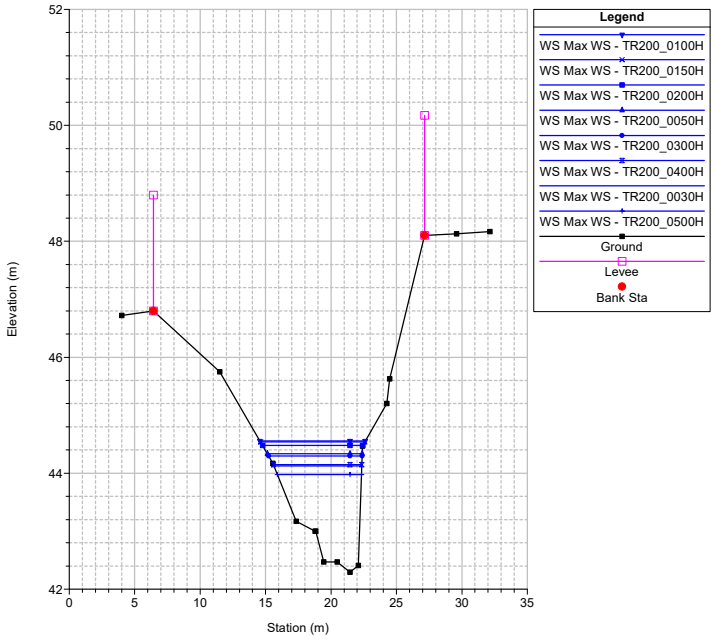
Modello2

River = Pescaione Reach = Pescaione RS = 0.1

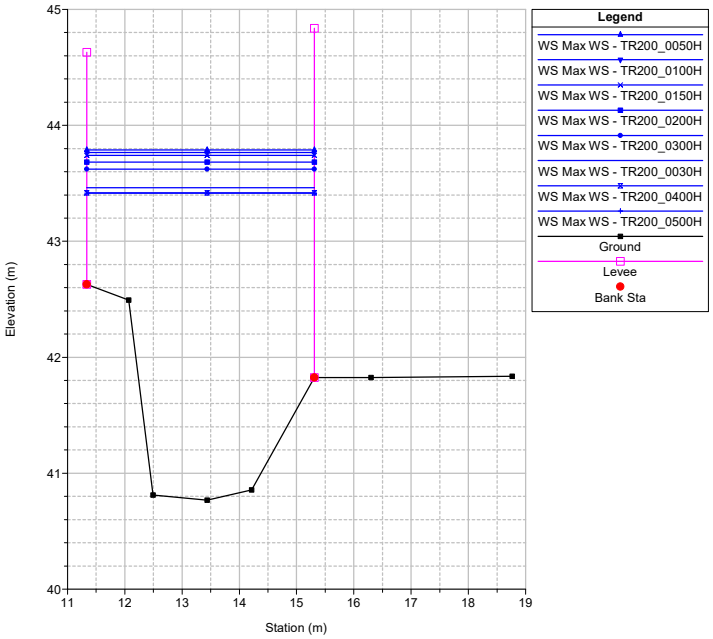


3.2.2 TEMPO DI RITORNO 200 ANNI

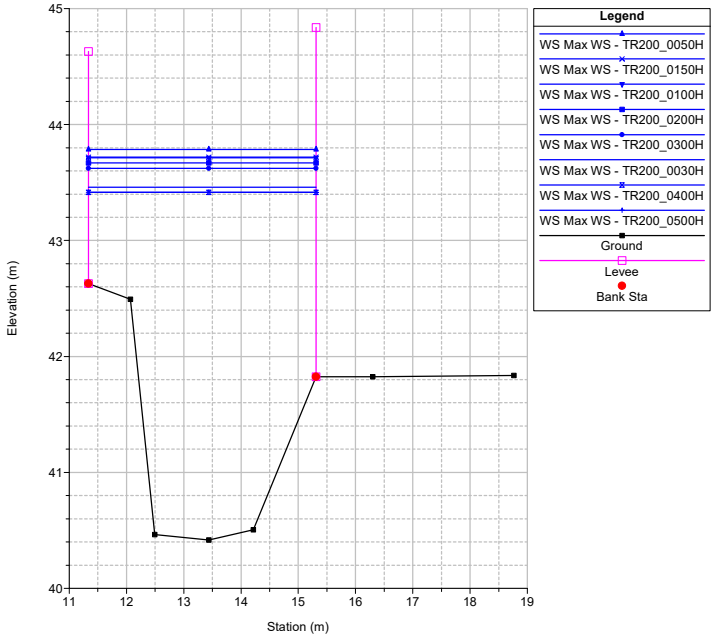
Modello2
River = Pescaione Reach = Pescaione RS = 35 PS0230__



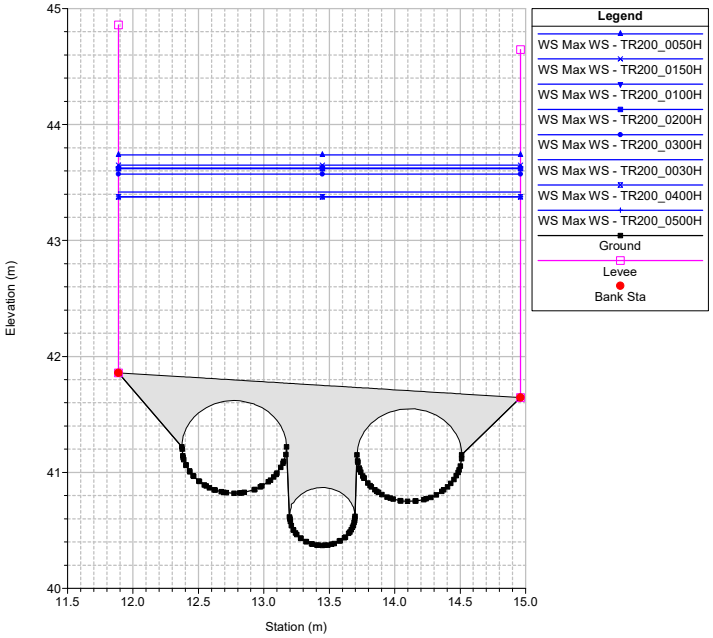
Modello2
River = Pescaione Reach = Pescaione RS = 34 PS0220_A



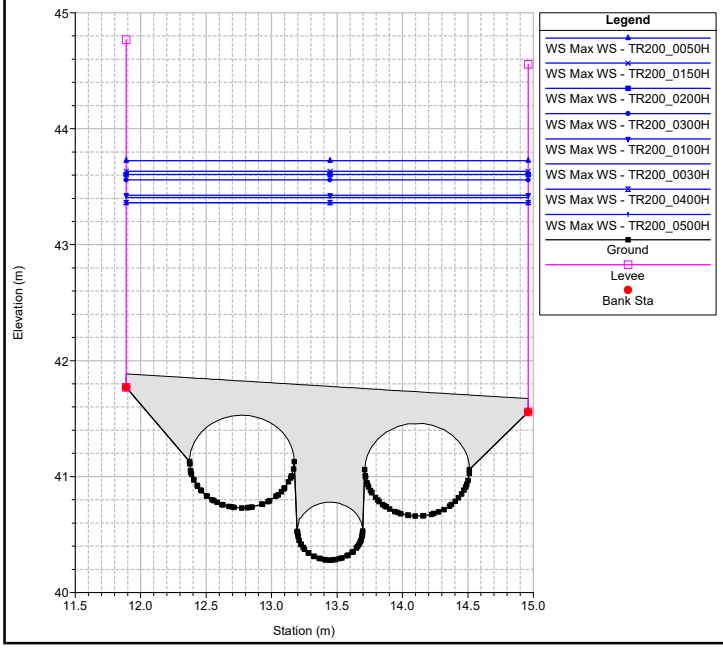
Modello2
River = Pescaione Reach = Pescaione RS = 33.5



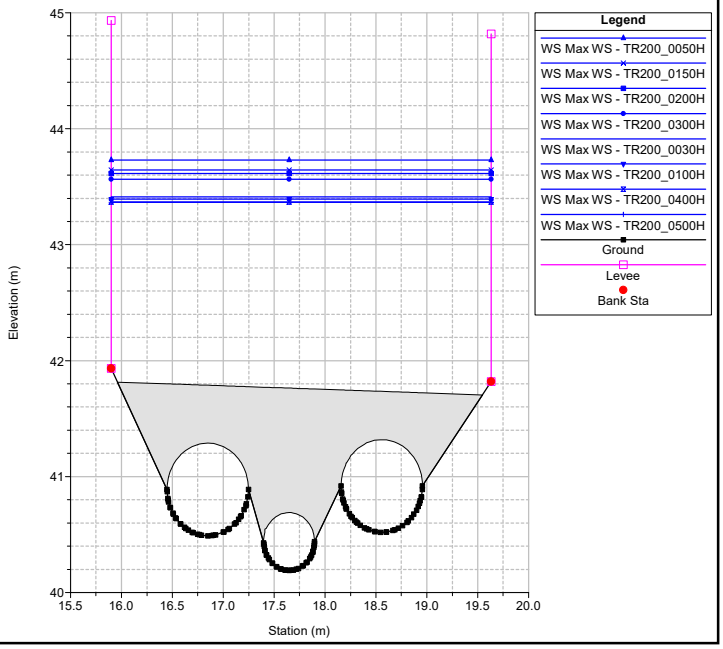
Modello2
River = Pescaione Reach = Pescaione RS = 33



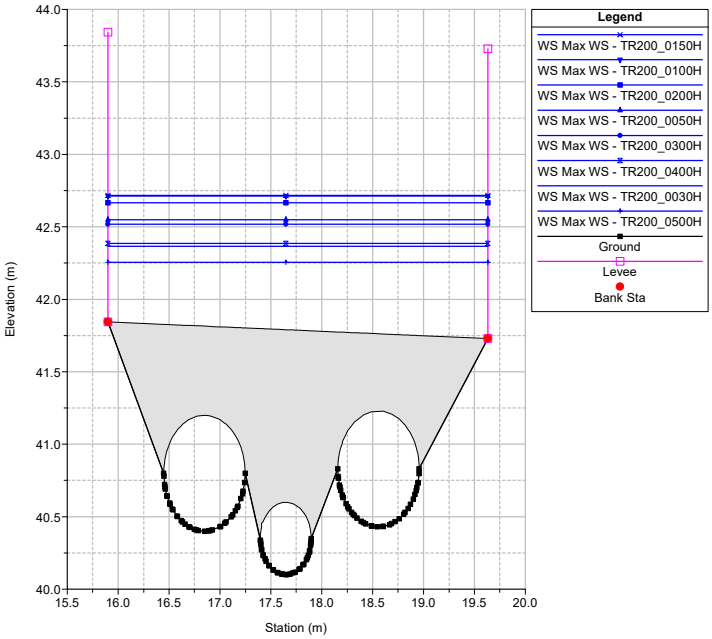
Modello2
River = Pescaione Reach = Pescaione RS = 32.6



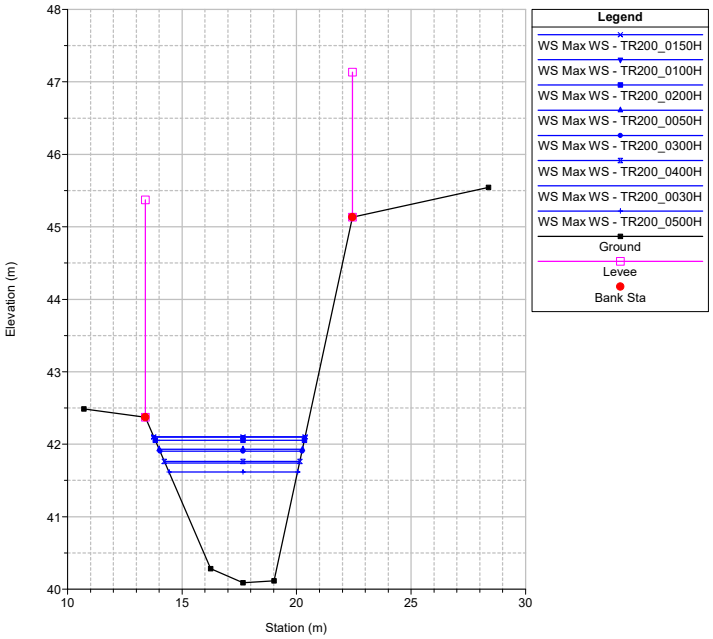
Modello2
River = Pescaione Reach = Pescaione RS = 32.3



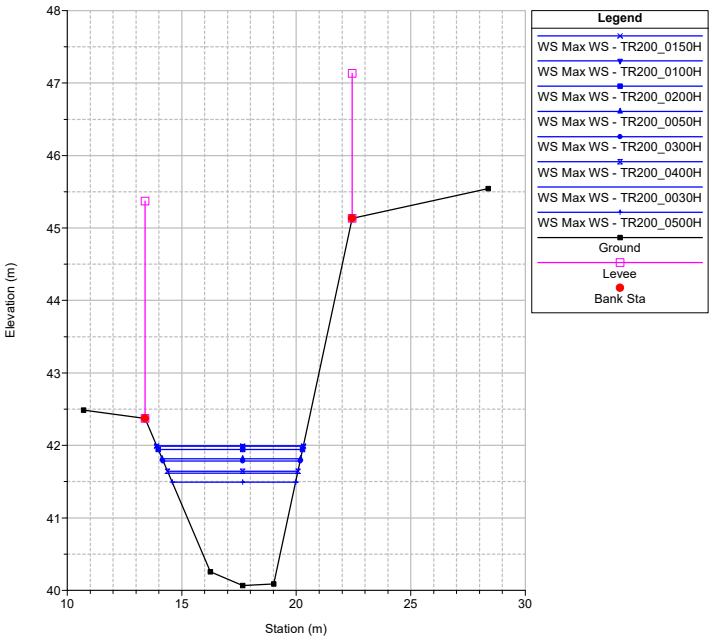
Modello2
River = Pescaione Reach = Pescaione RS = 32



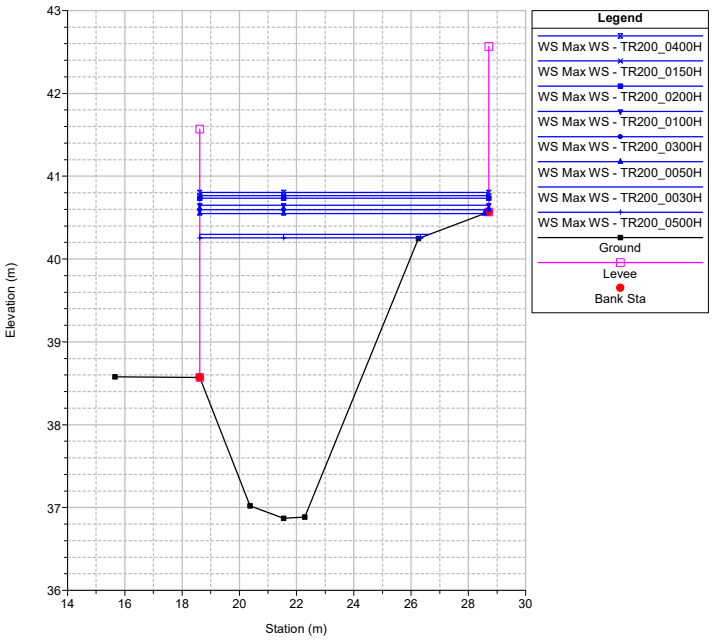
Modello2
River = Pescaione Reach = Pescaione RS = 31.5



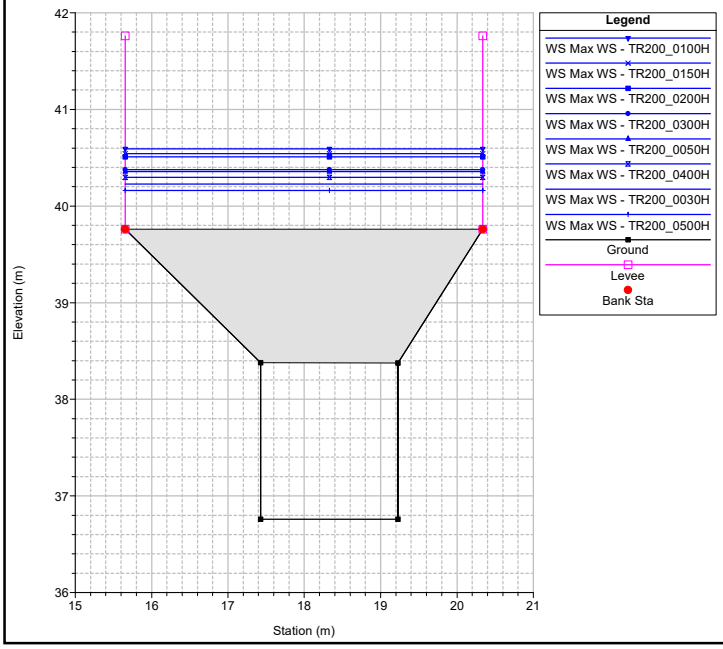
Modello2
River = Pescaione Reach = Pescaione RS = 31 PS0210_D



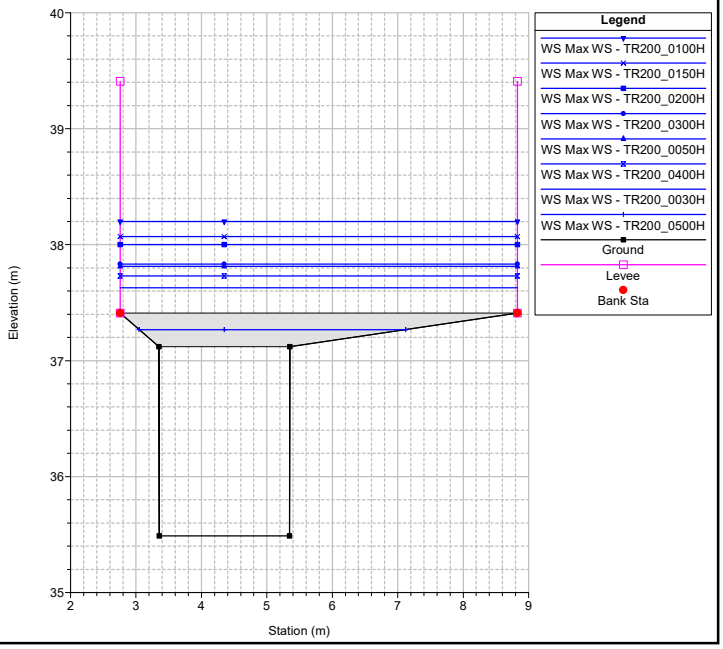
Modello2
River = Pescaione Reach = Pescaione RS = 30 PS0200_A



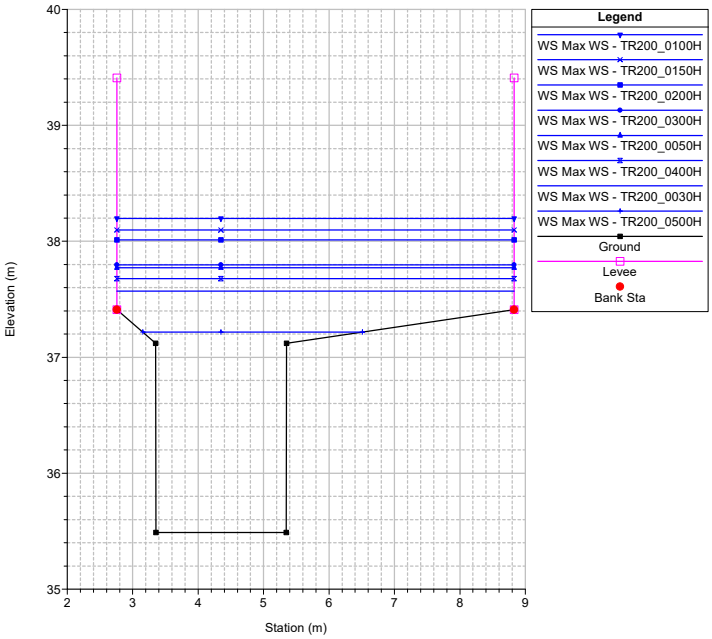
Modello2
River = Pescaione Reach = Pescaione RS = 29 PS0198_B



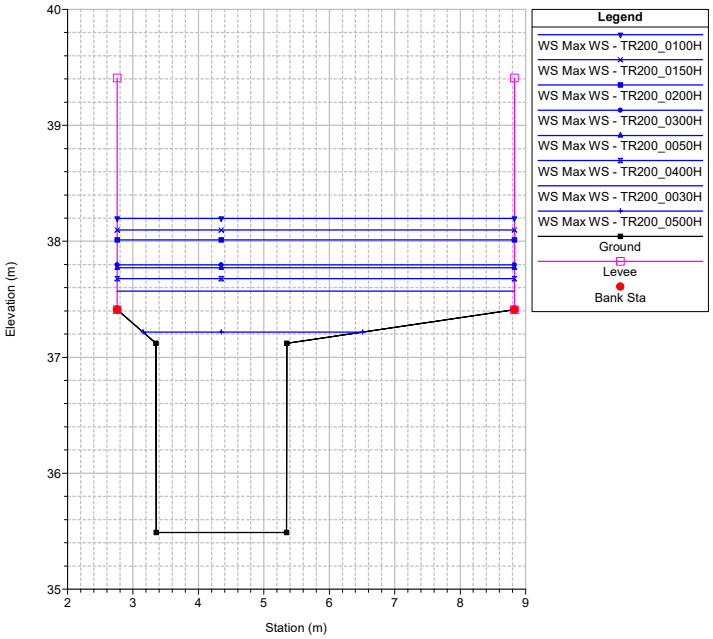
Modello2
River = Pescaione Reach = Pescaione RS = 28 PS0192_C



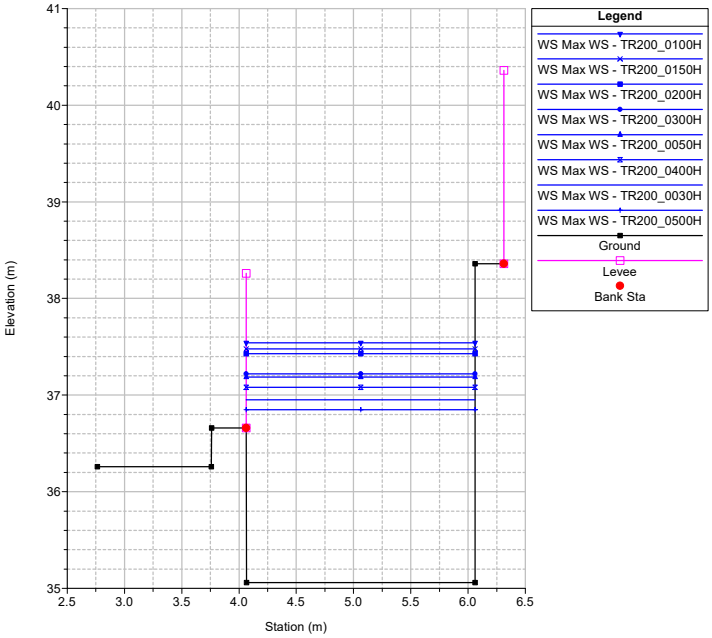
Modello2
River = Pescaione Reach = Pescaione RS = 27.9



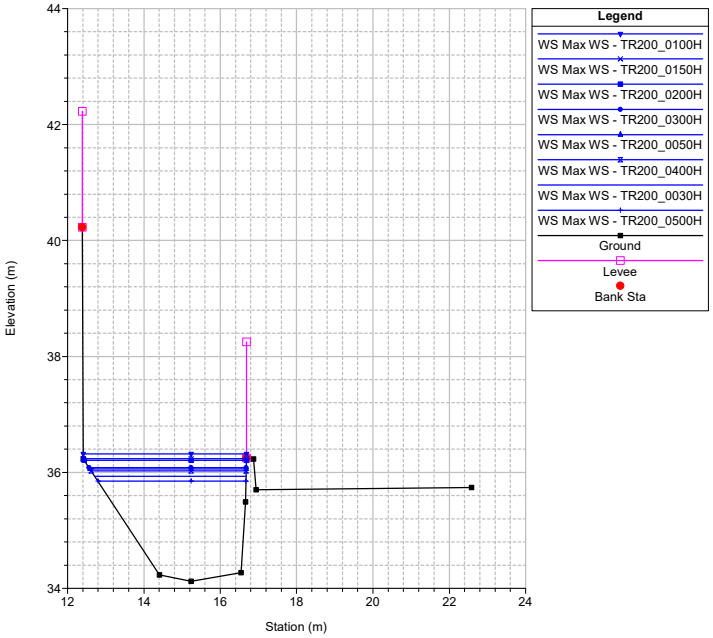
Modello2
River = Pescaione Reach = Pescaione RS = 27.8 IS



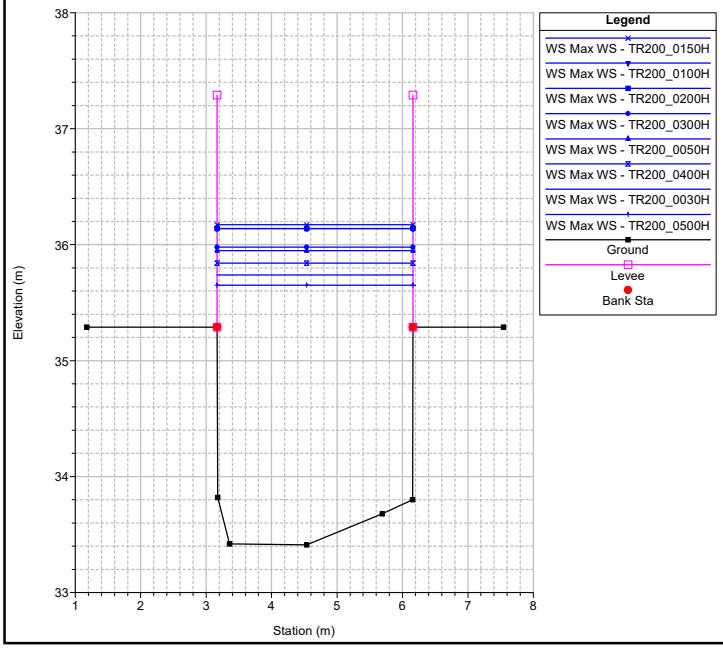
Modello2
River = Pescaione Reach = Pescaione RS = 27 PS0190_D



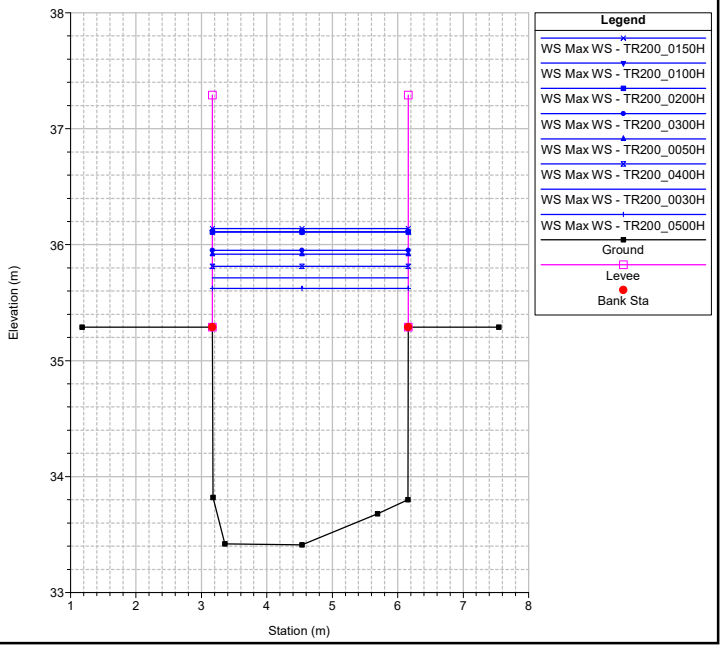
Modello2
River = Pescaione Reach = Pescaione RS = 26 PS0180__



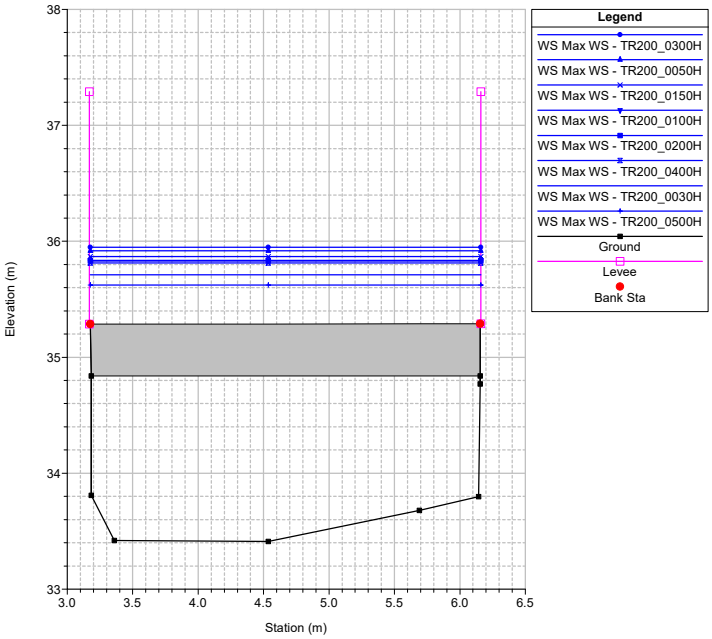
Modello2
River = Pescaione Reach = Pescaione RS = 25 PS0170_A



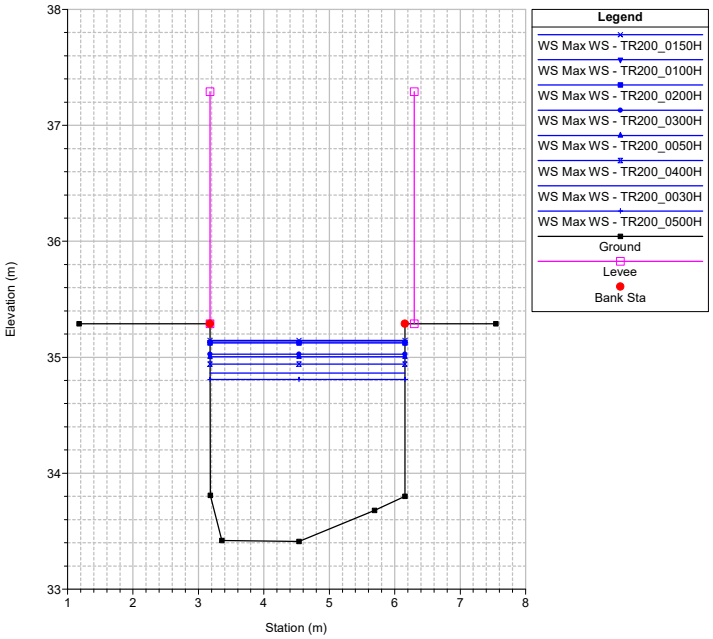
Modello2
River = Pescaione Reach = Pescaione RS = 24.5



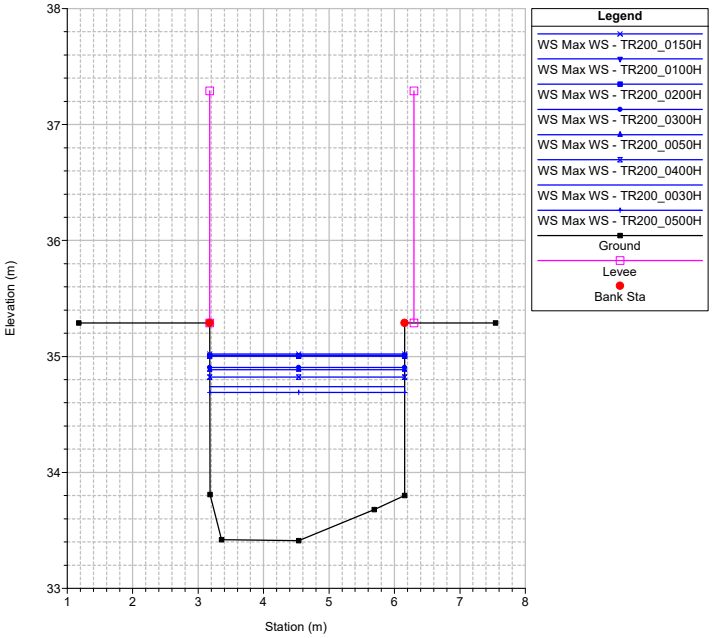
Modello2
River = Pescaione Reach = Pescaione RS = 24 BR



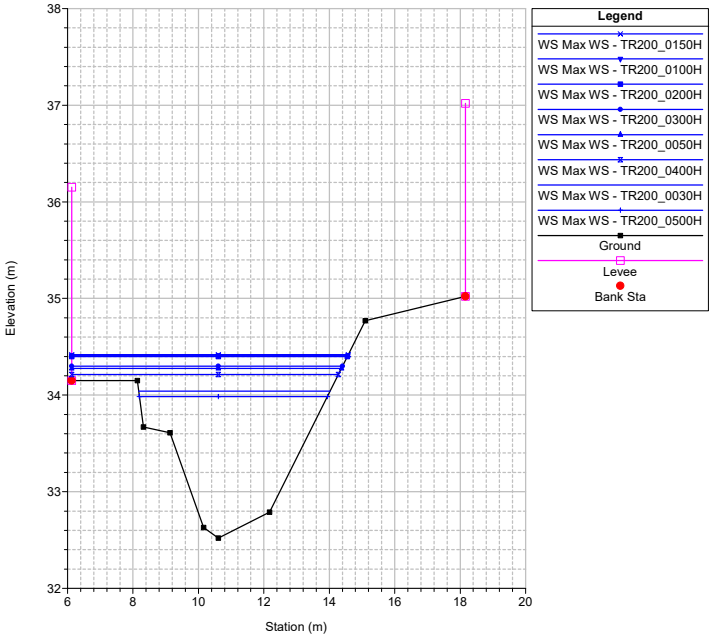
Modello2
River = Pescaione Reach = Pescaione RS = 22.5



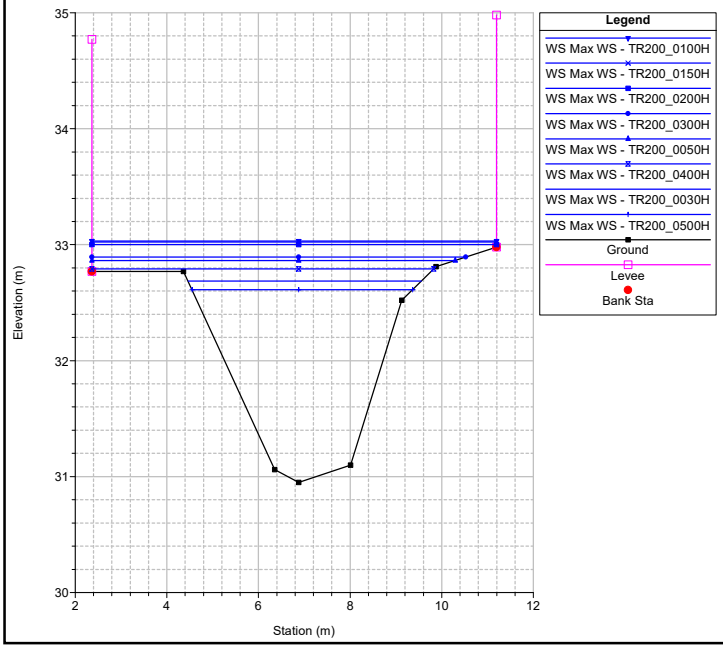
Modello2
River = Pescaione Reach = Pescaione RS = 22 PS0160_D



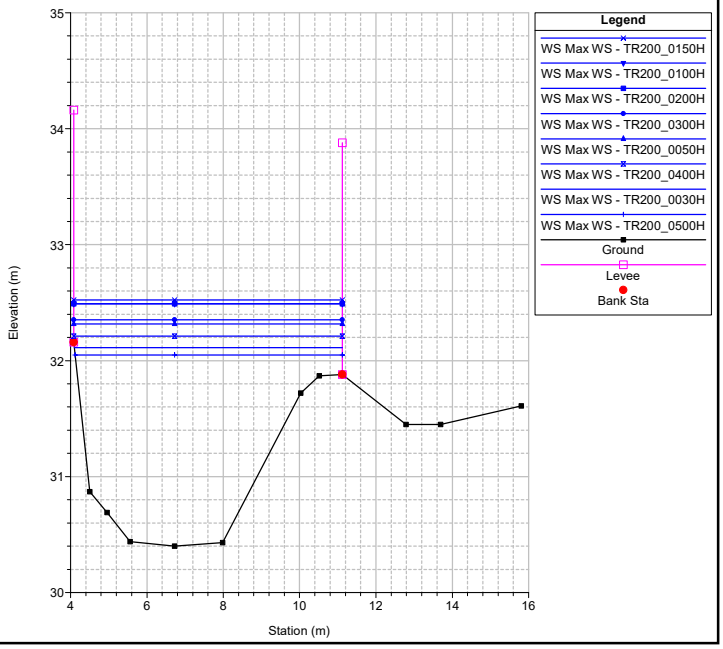
Modello2
River = Pescaione Reach = Pescaione RS = 21 PS0150__



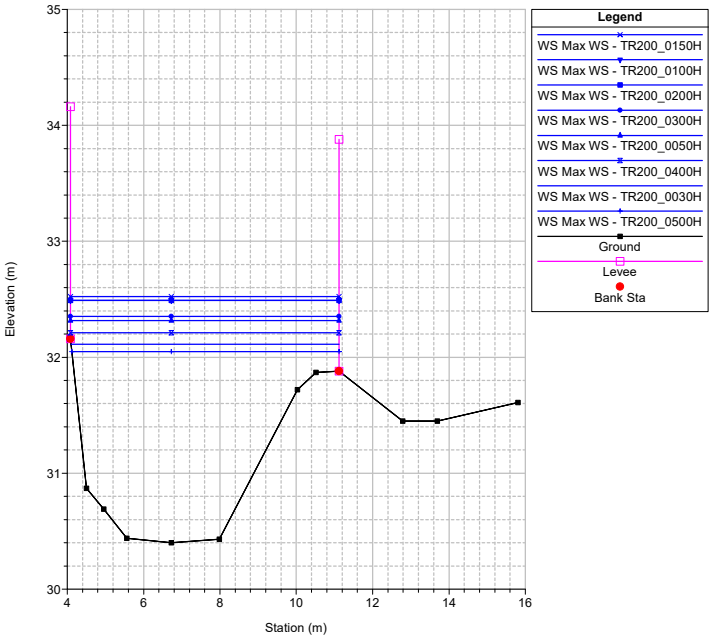
Modello2
River = Pescaione Reach = Pescaione RS = 20 PS0140__



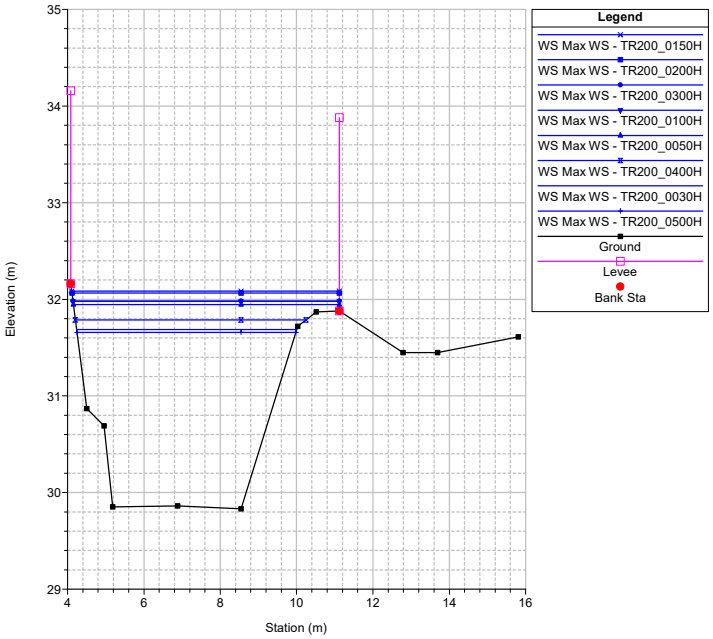
Modello2
River = Pescaione Reach = Pescaione RS = 19 PS0130_B



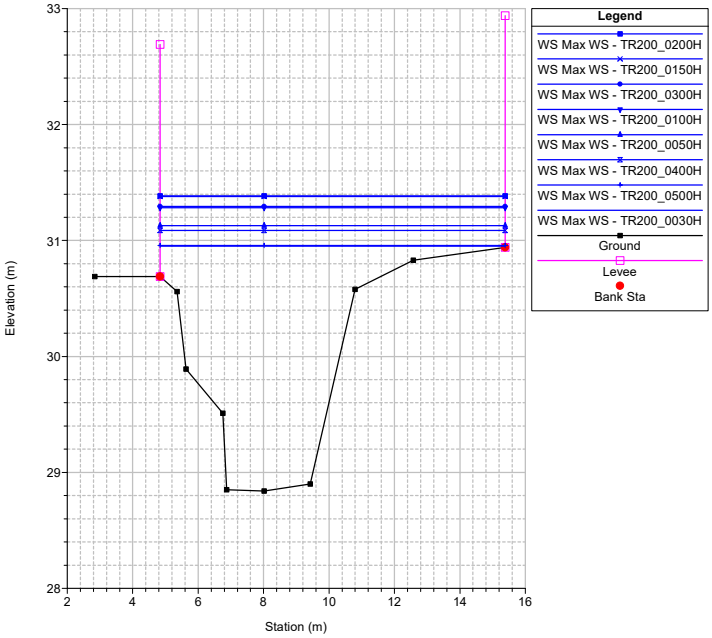
Modello2
River = Pescaione Reach = Pescaione RS = 18.5 IS



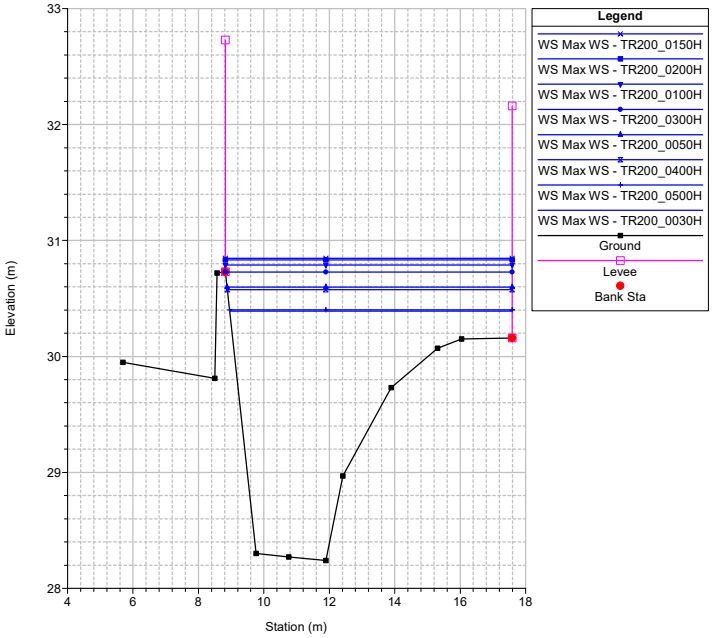
Modello2
River = Pescaione Reach = Pescaione RS = 18 PS0130_A



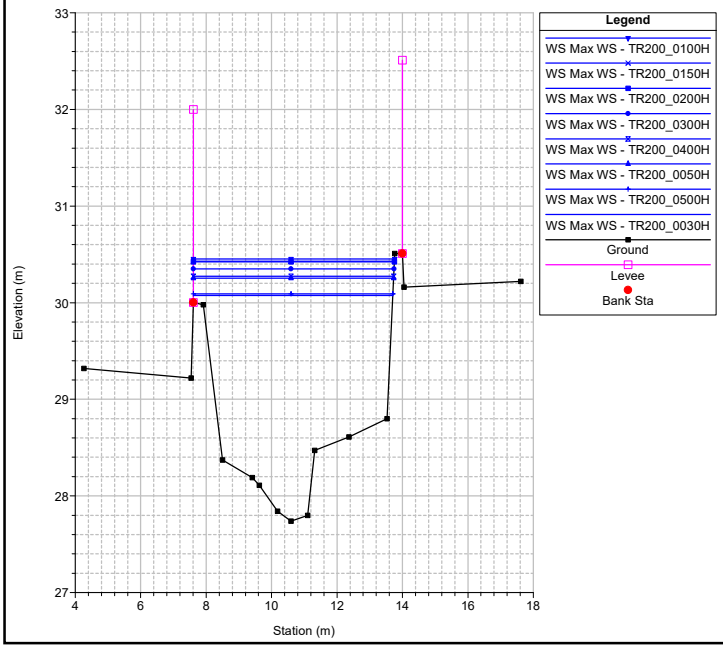
Modello2
River = Pescaione Reach = Pescaione RS = 17 PS0120__



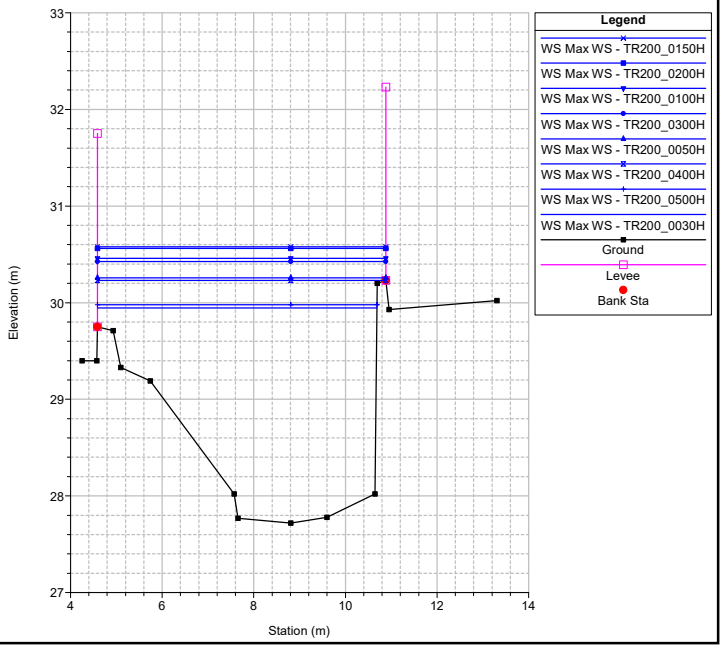
Modello2
River = Pescaione Reach = Pescaione RS = 16 PS0110__



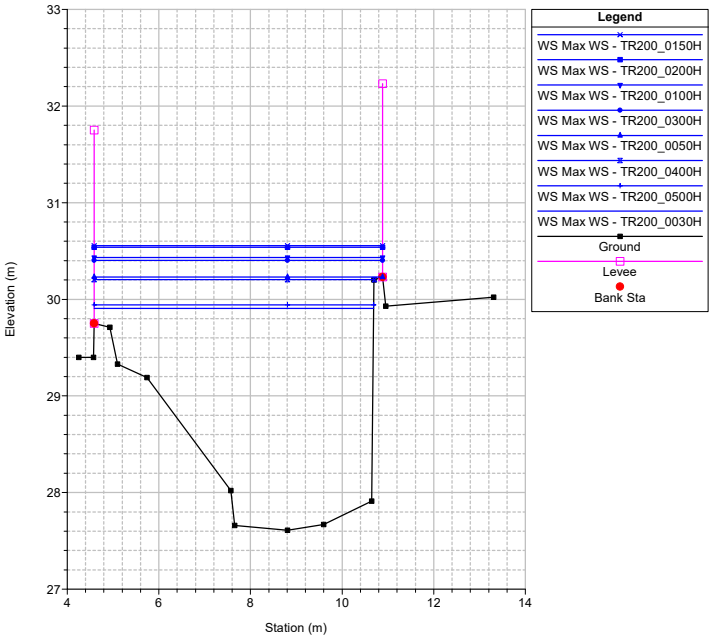
Modello2
River = Pescaione Reach = Pescaione RS = 15 PS0100__



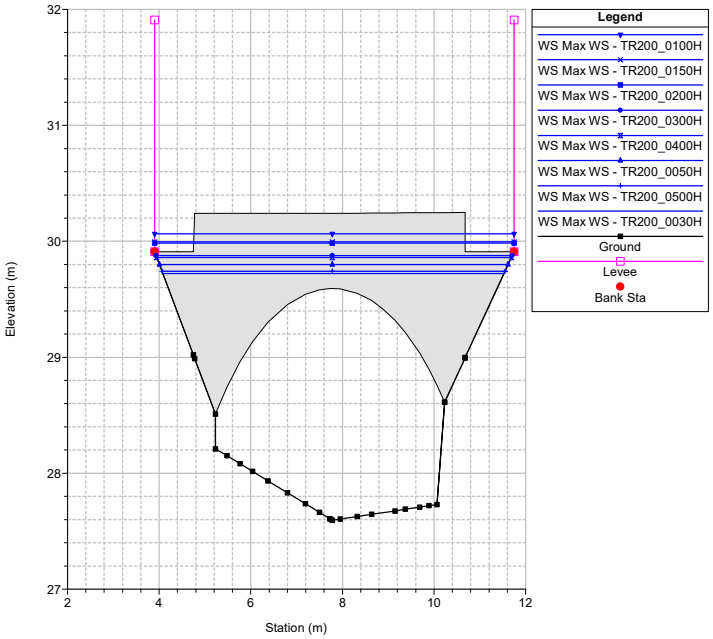
Modello2
River = Pescaione Reach = Pescaione RS = 14 PS0090_A



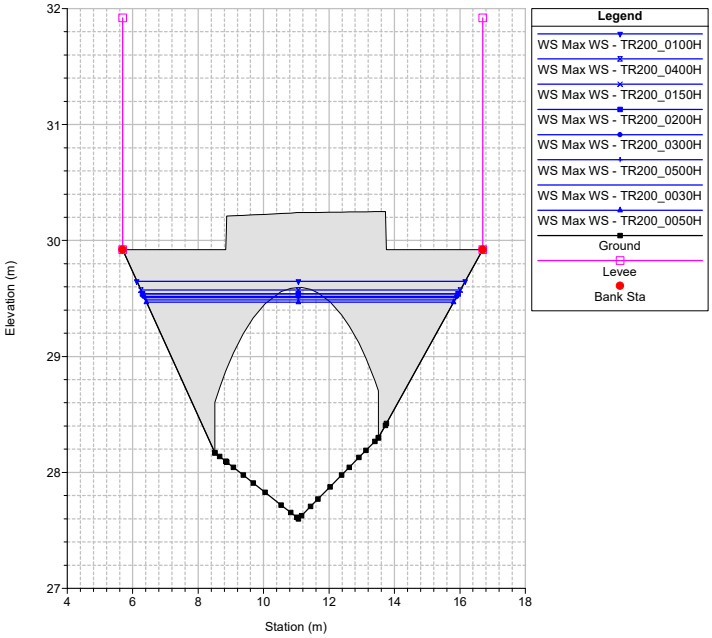
Modello2
River = Pescaione Reach = Pescaione RS = 13.5



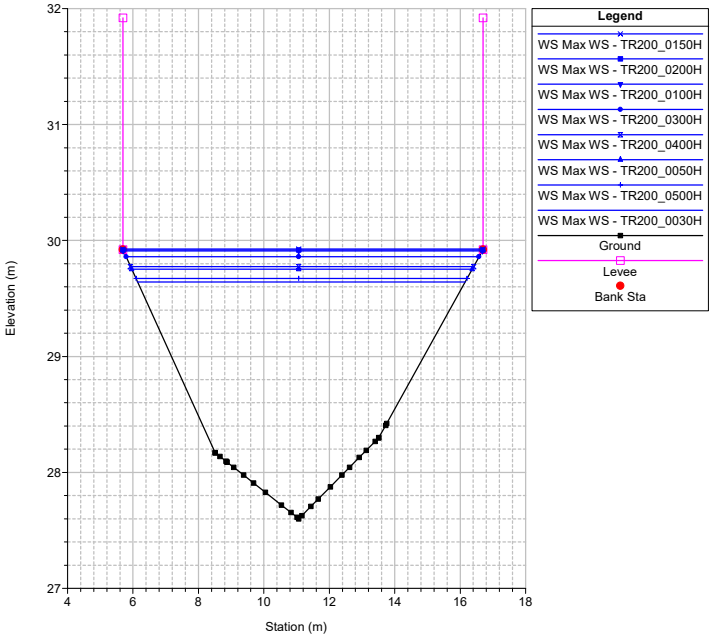
Modello2
River = Pescaione Reach = Pescaione RS = 13



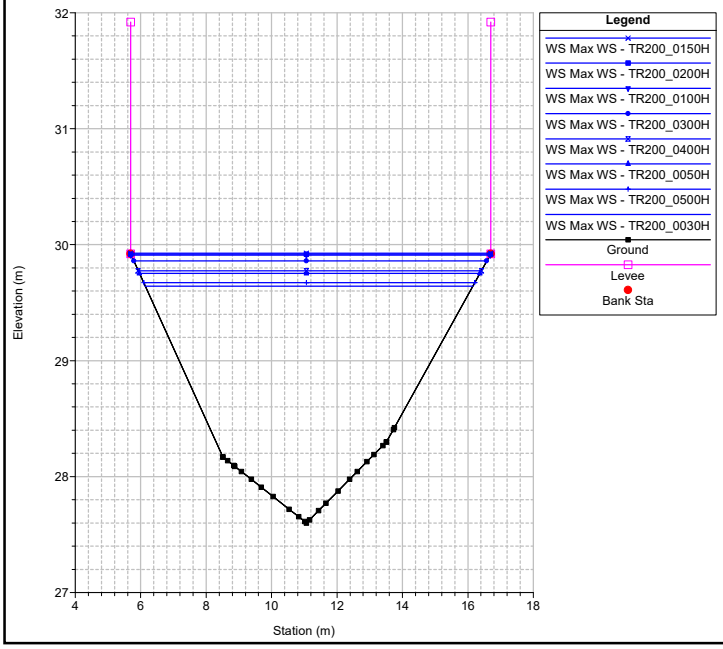
Modello2
River = Pescaione Reach = Pescaione RS = 12



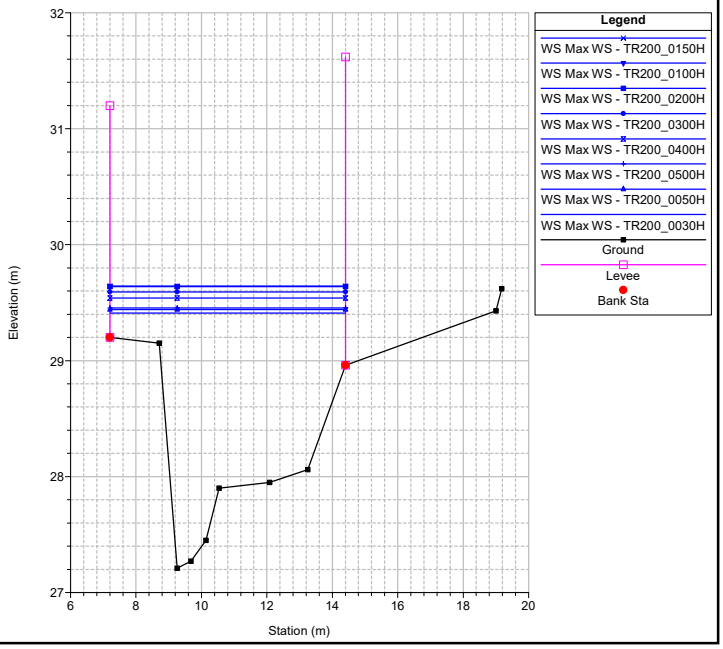
Modello2
River = Pescaione Reach = Pescaione RS = 11.5



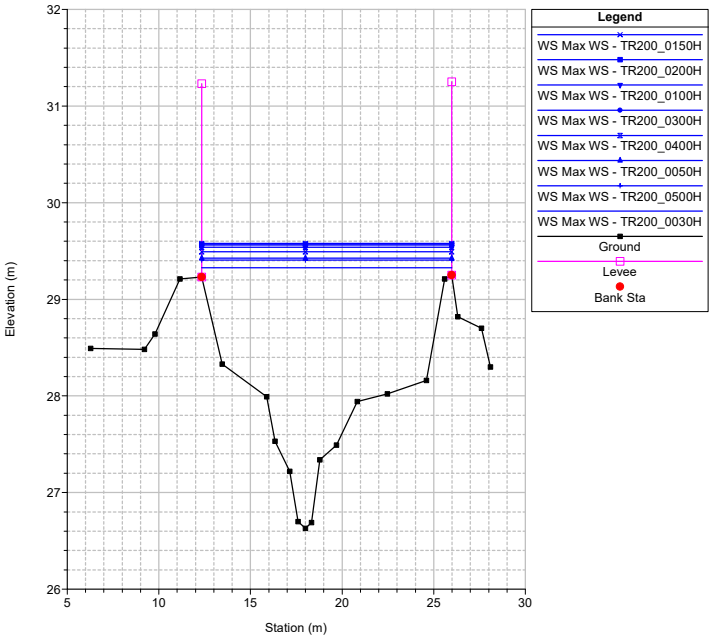
Modello2
River = Pescaione Reach = Pescaione RS = 11.49 IS



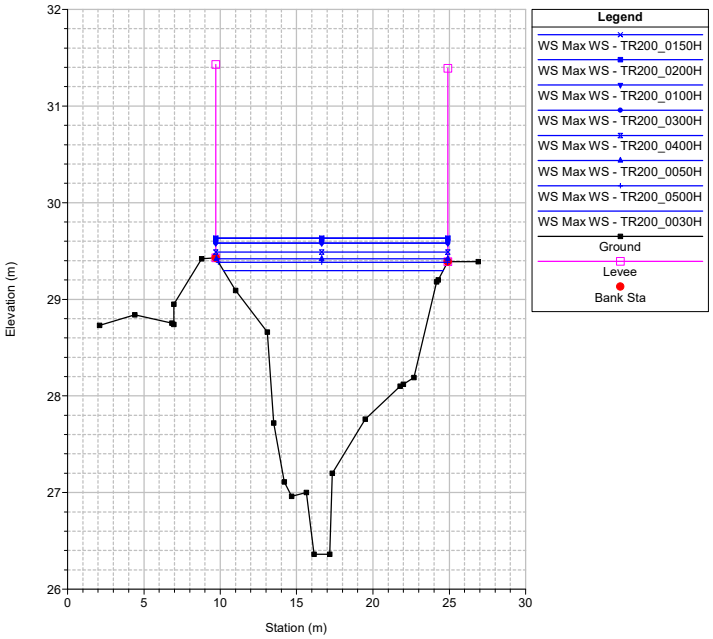
Modello2
River = Pescaione Reach = Pescaione RS = 11 PS0080_D



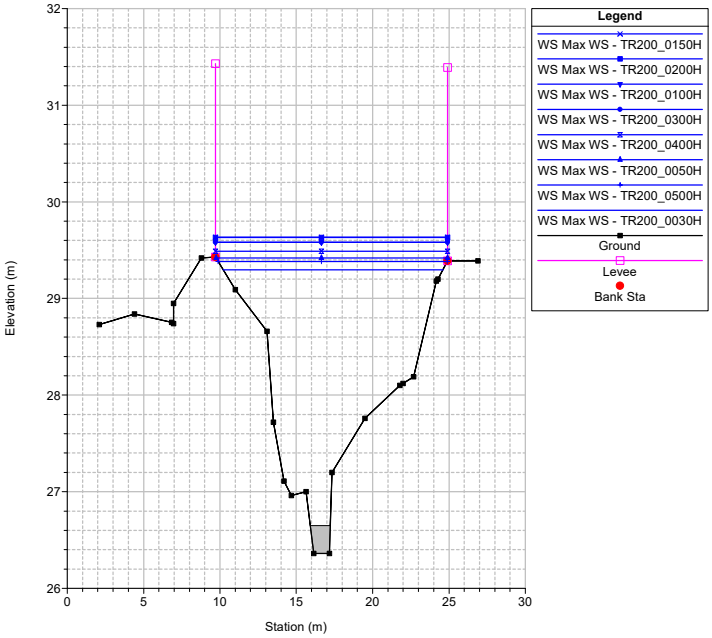
Modello2
River = Pescaione Reach = Pescaione RS = 10 PS0070__



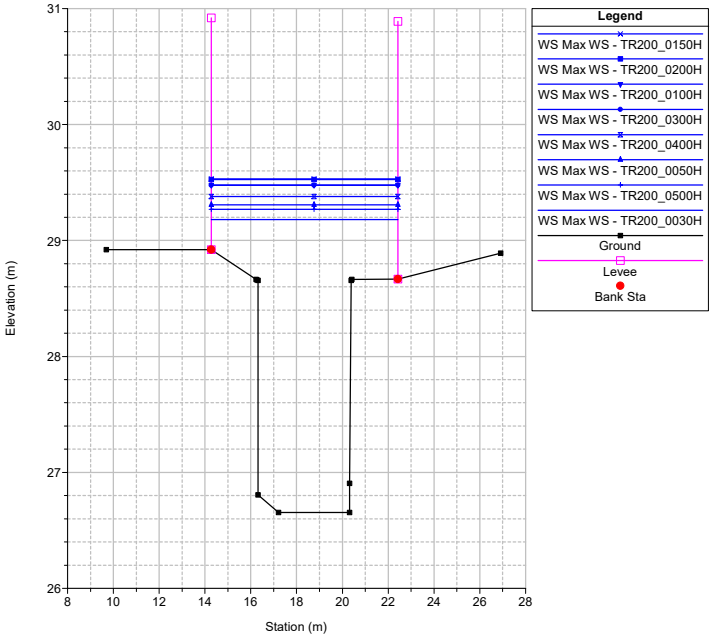
Modello2
River = Pescaione Reach = Pescaione RS = 9 PS0060_A



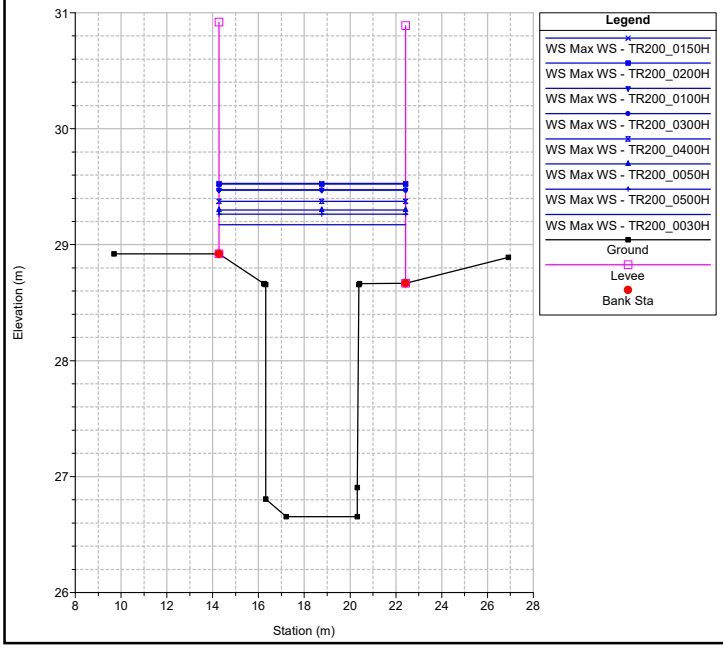
Modello2
River = Pescaione Reach = Pescaione RS = 8.8 IS



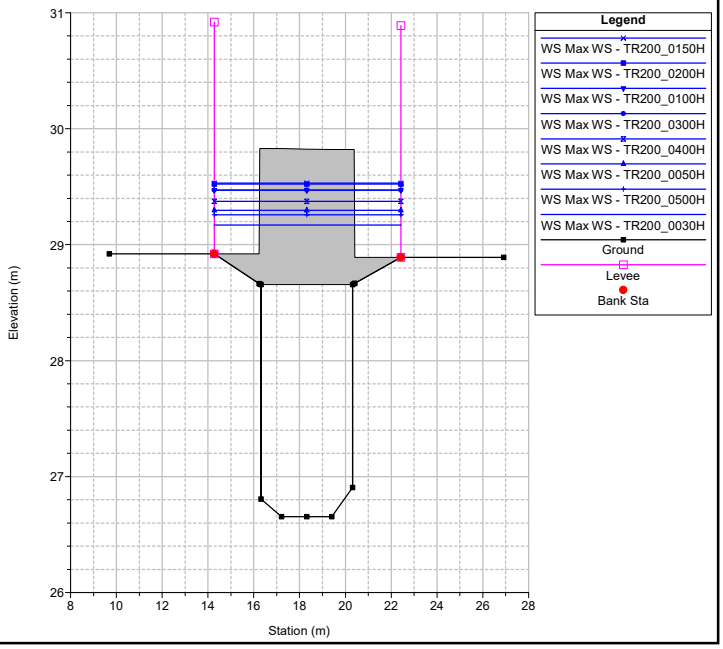
Modello2
River = Pescaione Reach = Pescaione RS = 8.75



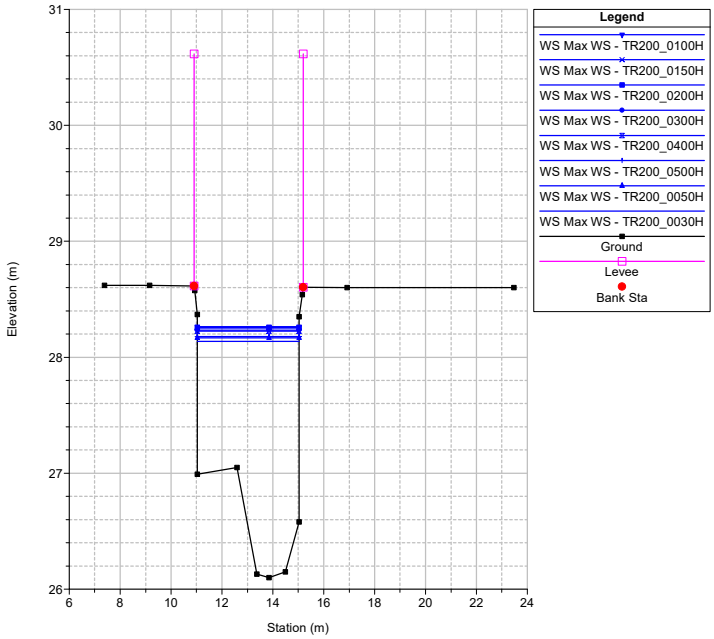
Modello2
River = Pescaione Reach = Pescaione RS = 8.5



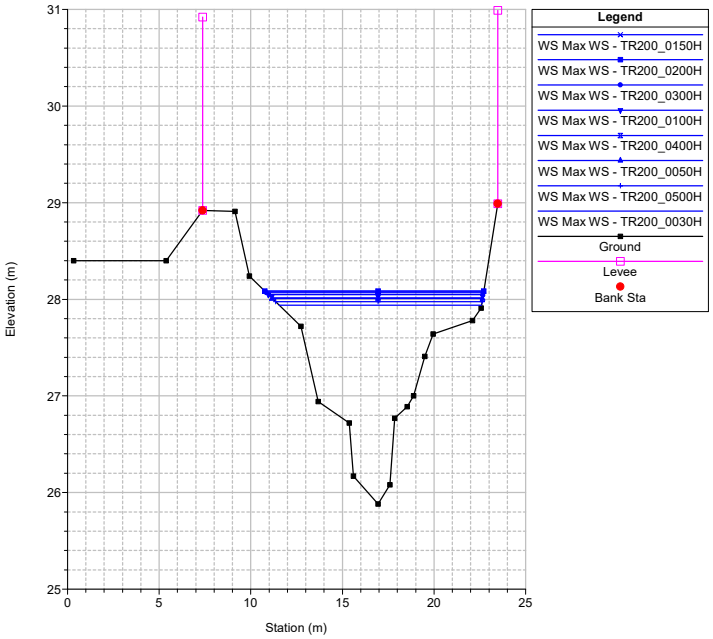
Modello2
River = Pescaione Reach = Pescaione RS = 8 BR



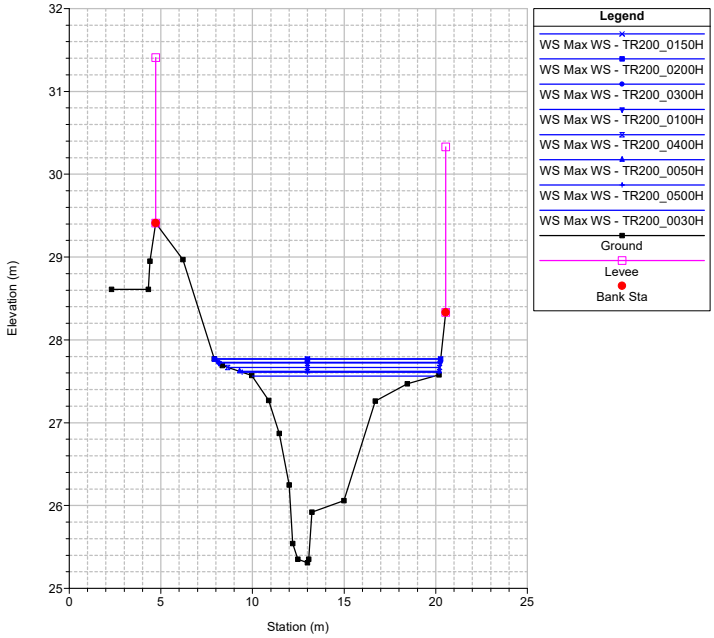
Modello2
River = Pescaione Reach = Pescaione RS = 6.5



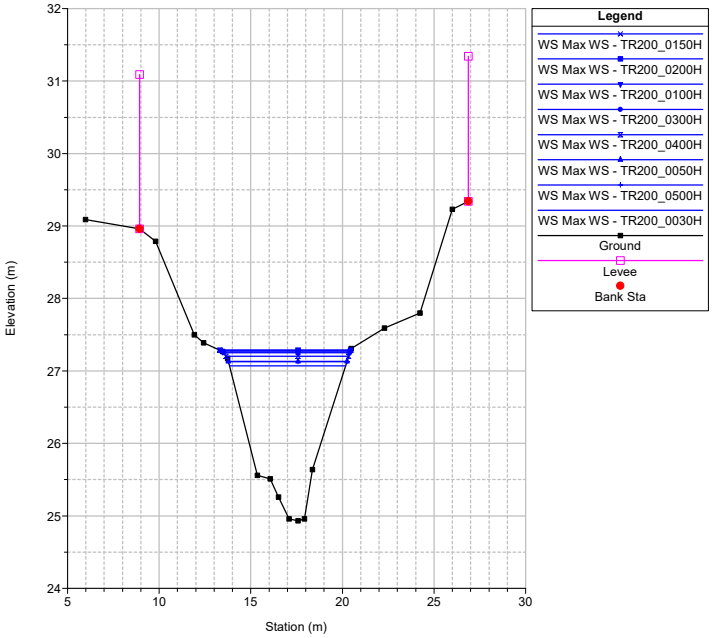
Modello2
River = Pescaione Reach = Pescaione RS = 6 PS0050_D



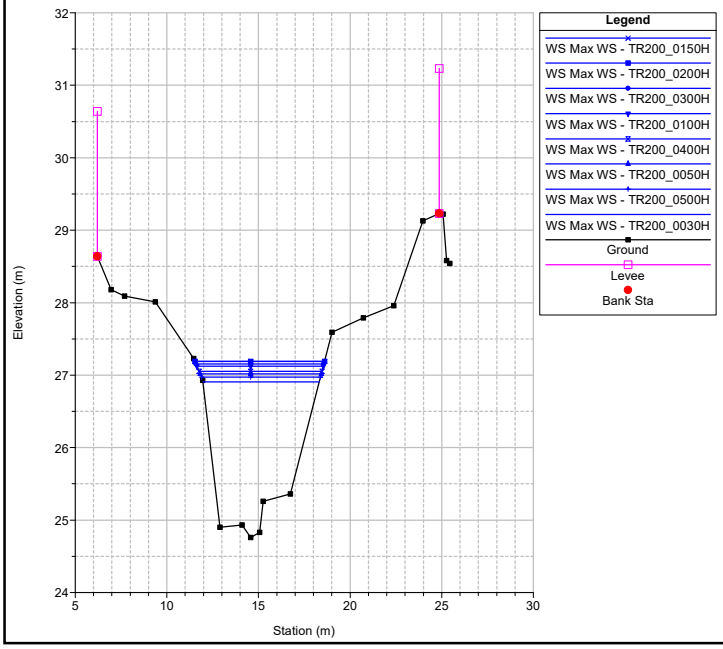
Modello2
River = Pescaione Reach = Pescaione RS = 5 PS0040__



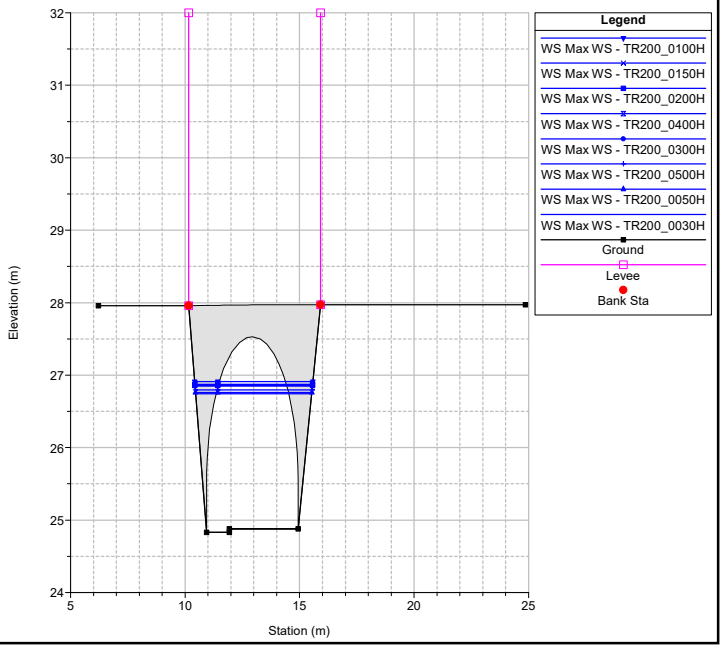
Modello2
River = Pescaione Reach = Pescaione RS = 4 PS0030__



Modello2
River = Pescaione Reach = Pescaione RS = 3 PS0020_A

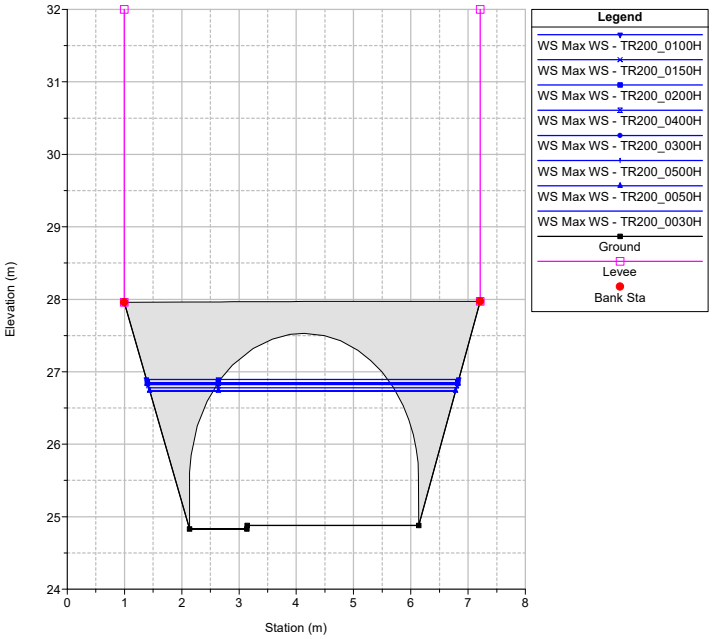


Modello2
River = Pescaione Reach = Pescaione RS = 2



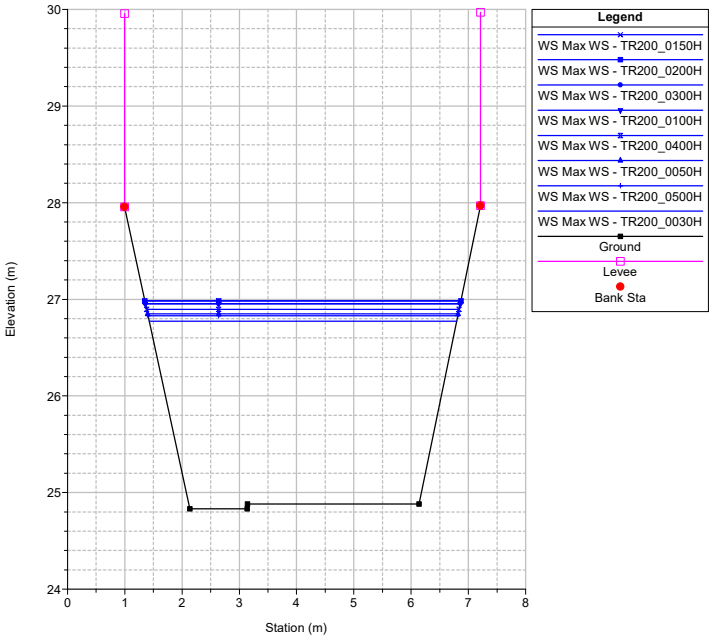
Modello2

River = Pescaione Reach = Pescaione RS = 1



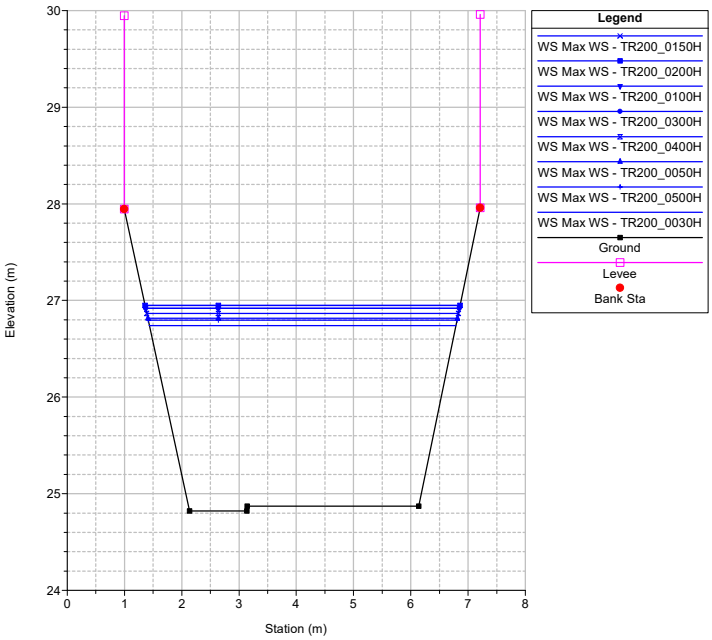
Modello2

River = Pescaione Reach = Pescaione RS = 0.5



Modello2

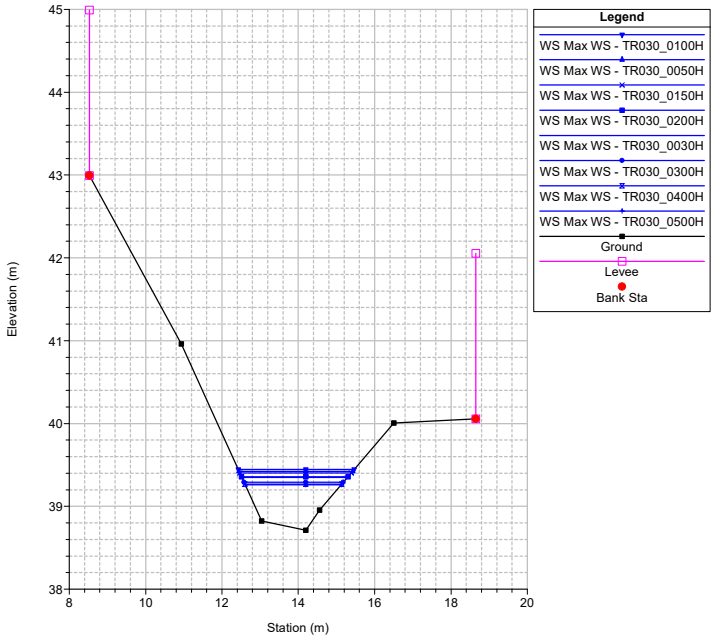
River = Pescaione Reach = Pescaione RS = 0.1



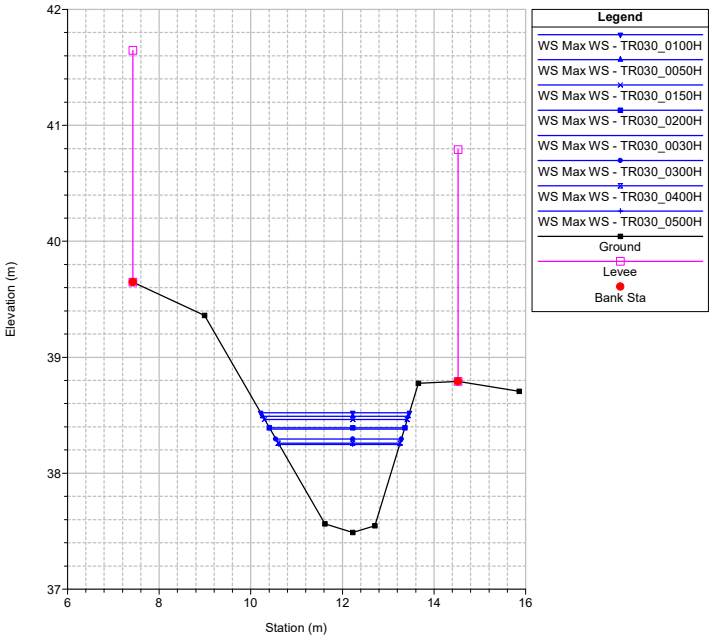
3.3 RIO RATTO

3.3.1 TEMPO DI RITORNO 30 ANNI

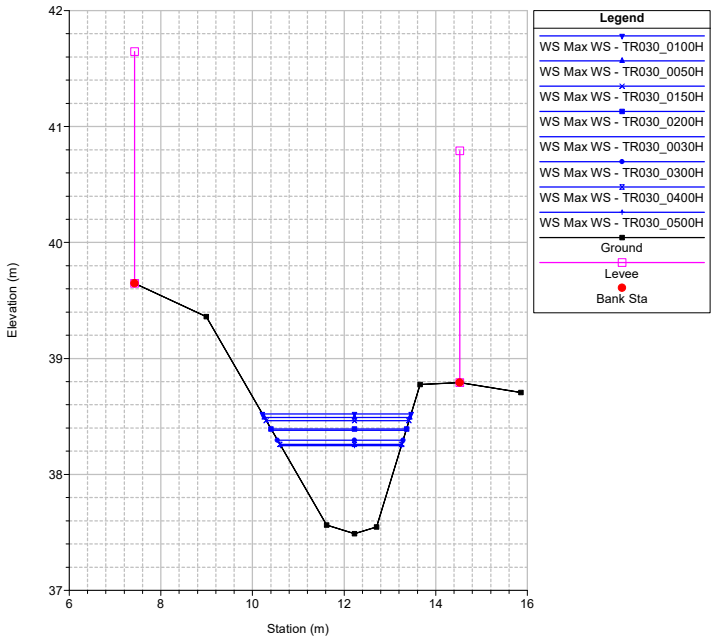
Modello2
River = Ratto Reach = Ratto RS = 31 RR0210__



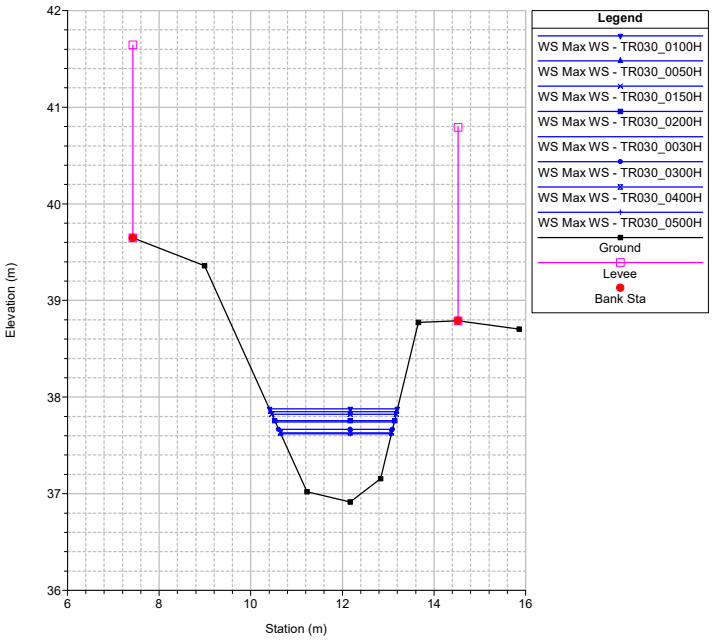
Modello2
River = Ratto Reach = Ratto RS = 30 RR0200_B



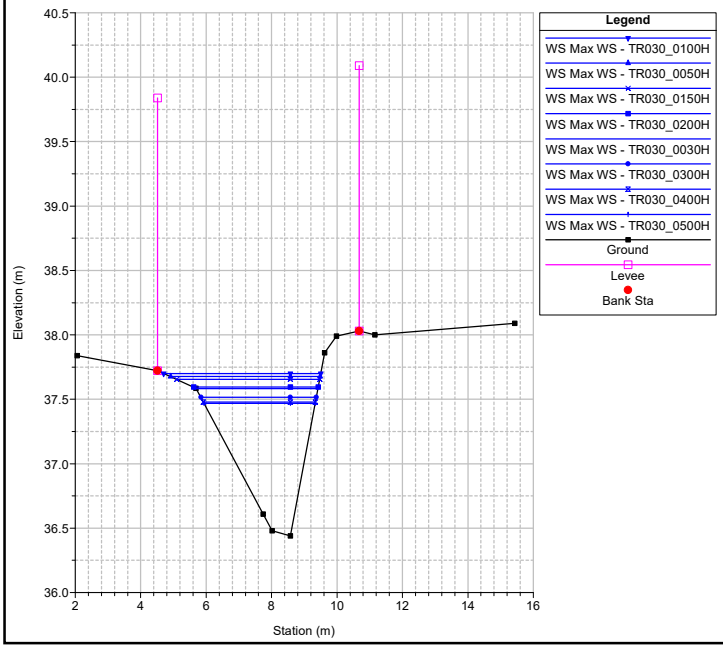
Modello2
River = Ratto Reach = Ratto RS = 29.5 IS



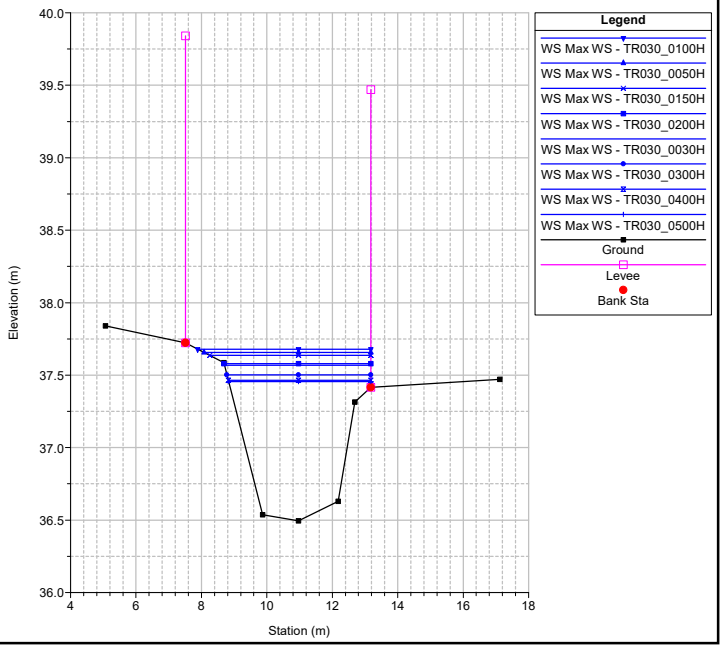
Modello2
River = Ratto Reach = Ratto RS = 29 RR0200_A



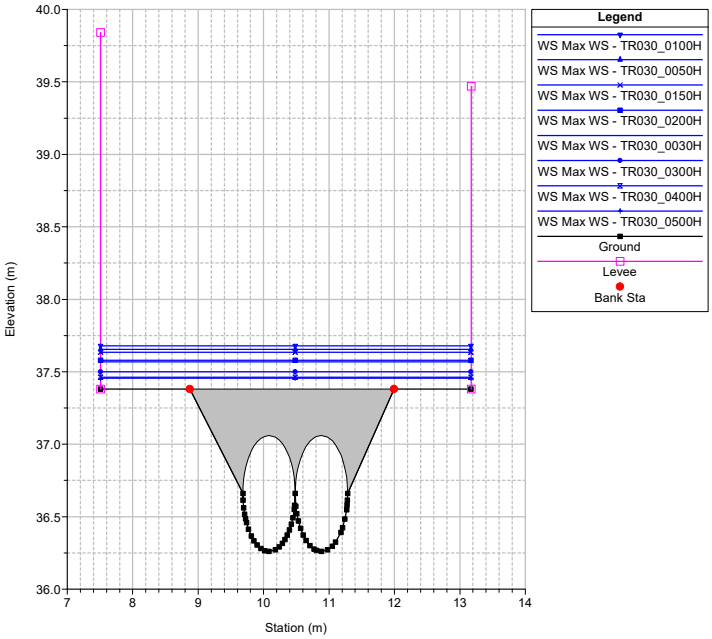
Modello2
River = Ratto Reach = Ratto RS = 28 RR0190__



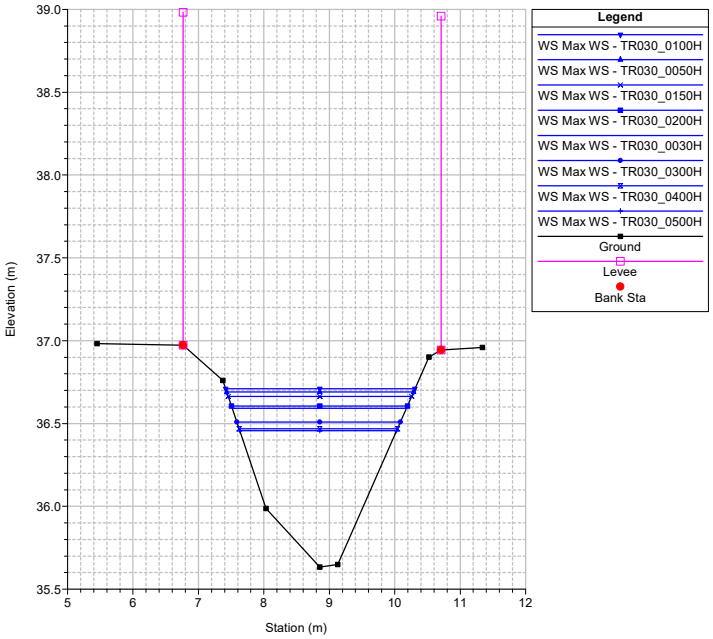
Modello2
River = Ratto Reach = Ratto RS = 27 RR0180_A



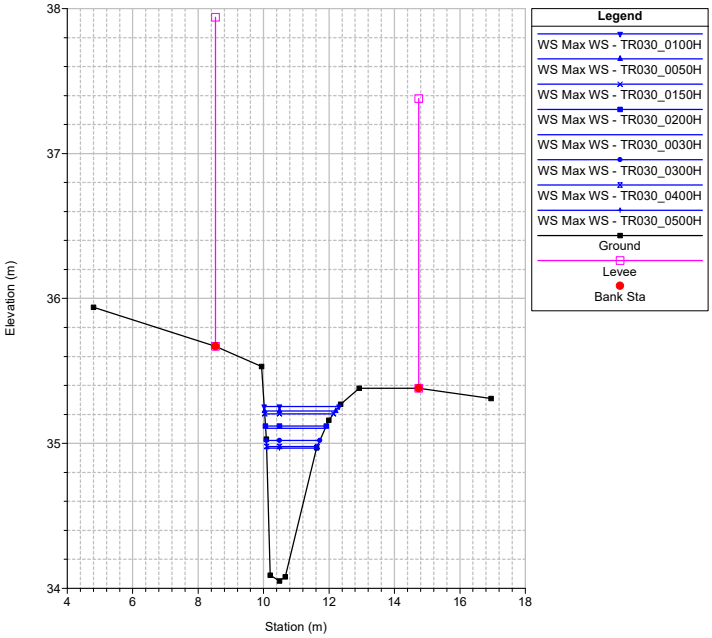
Modello2
River = Ratto Reach = Ratto RS = 26 BR



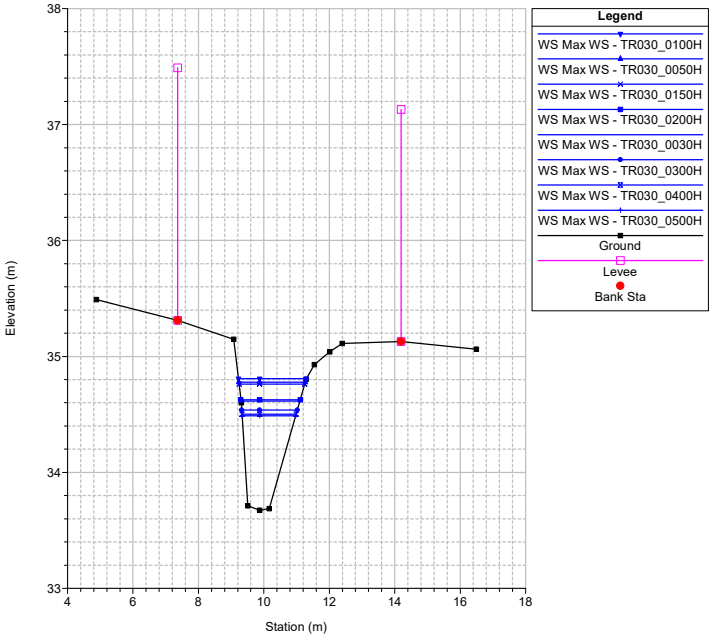
Modello2
River = Ratto Reach = Ratto RS = 24 RR0170_D



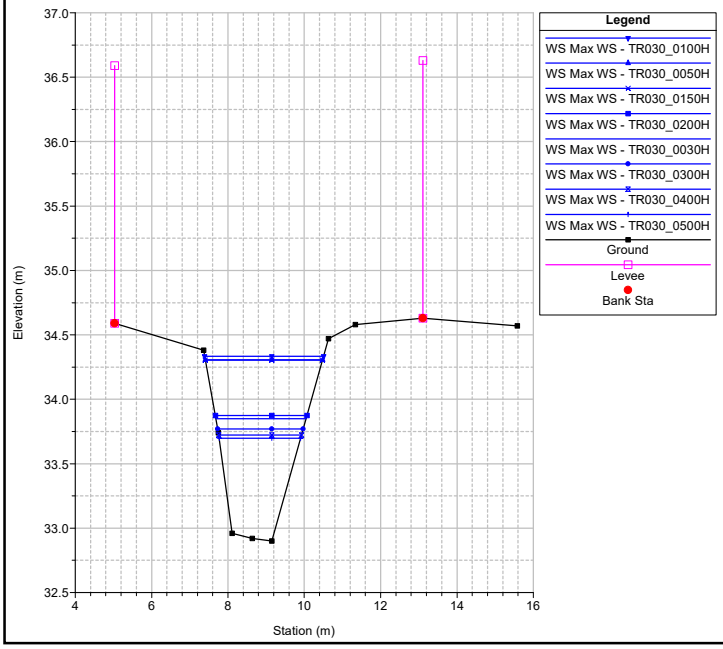
Modello2
River = Ratto Reach = Ratto RS = 23 RR0160__



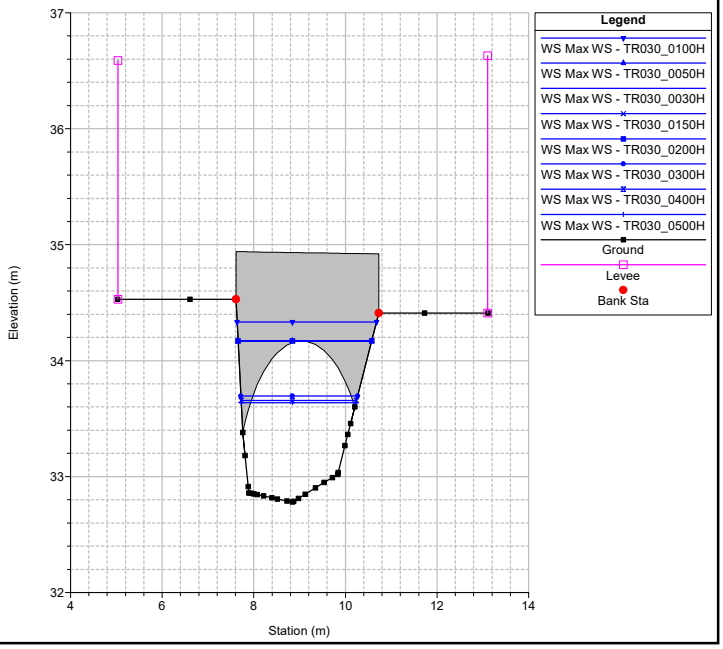
Modello2
River = Ratto Reach = Ratto RS = 22.667



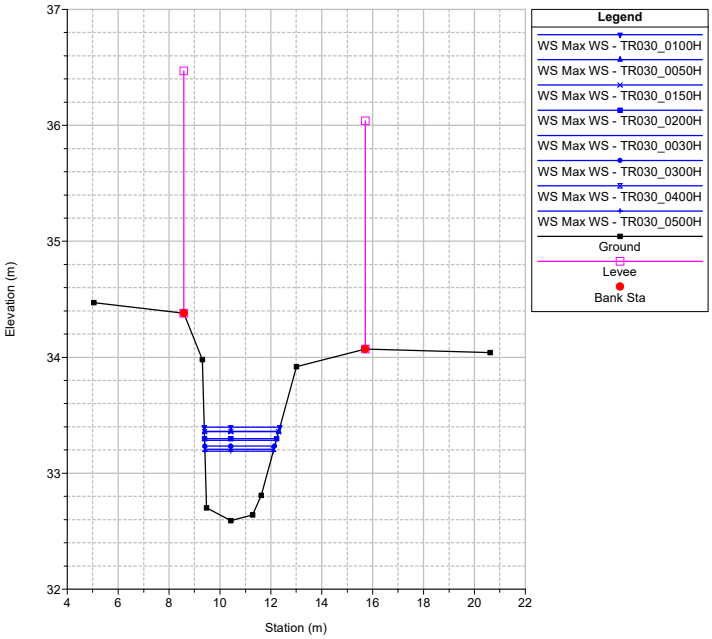
Modello2
River = Ratto Reach = Ratto RS = 22 RR0150__



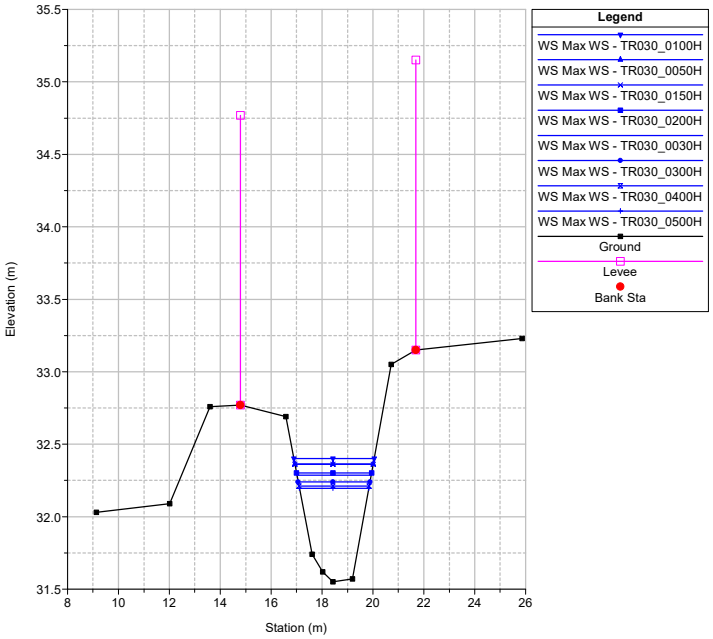
Modello2
River = Ratto Reach = Ratto RS = 21 BR



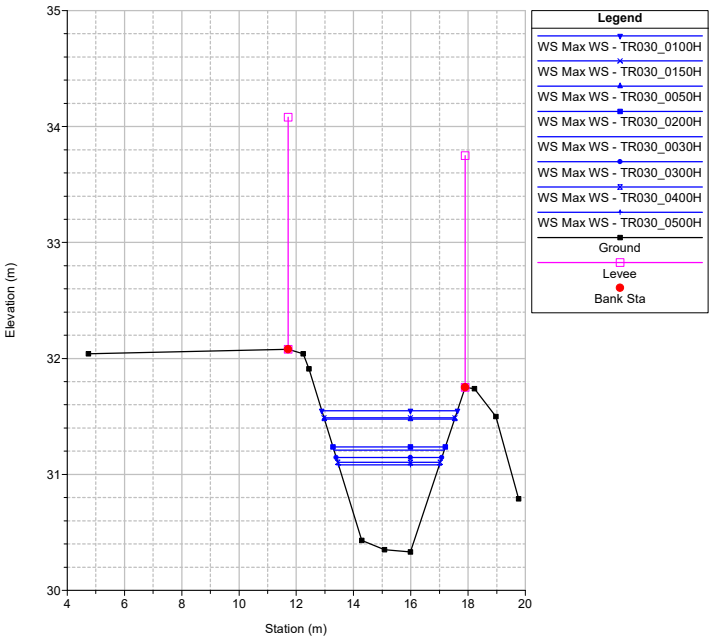
Modello2
River = Ratto Reach = Ratto RS = 19 RR0140__



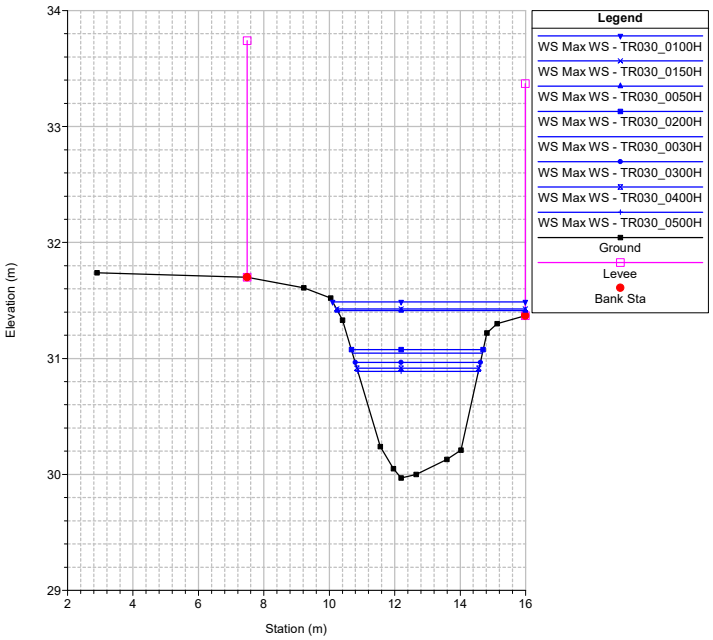
Modello2
River = Ratto Reach = Ratto RS = 18 RR0130__



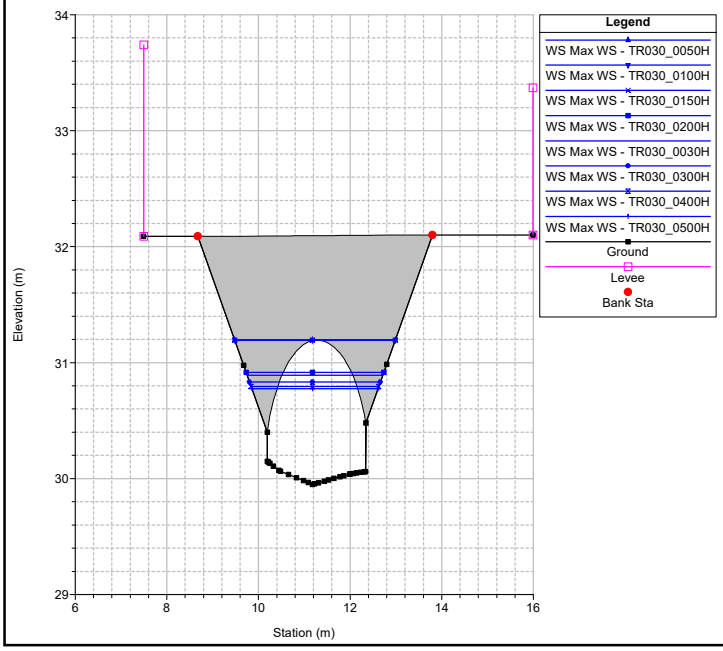
Modello2
River = Ratto Reach = Ratto RS = 17 RR0120__



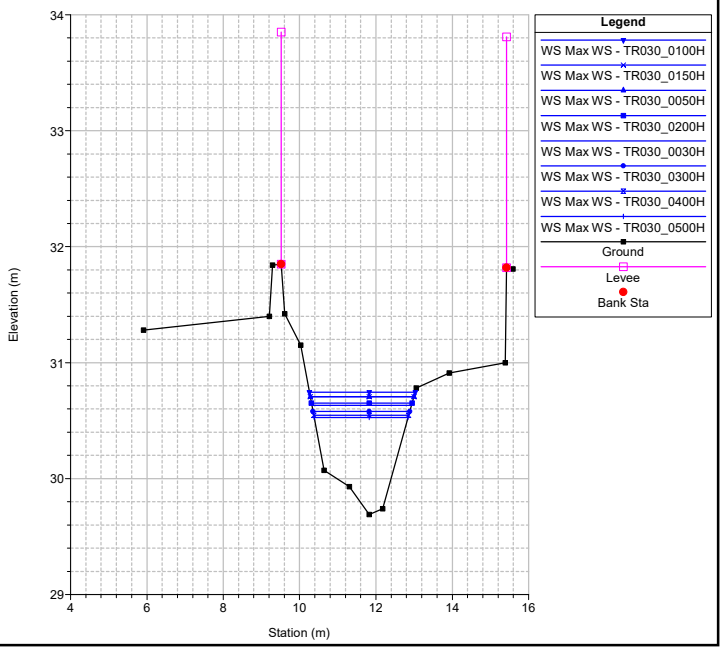
Modello2
River = Ratto Reach = Ratto RS = 16 RR0110__



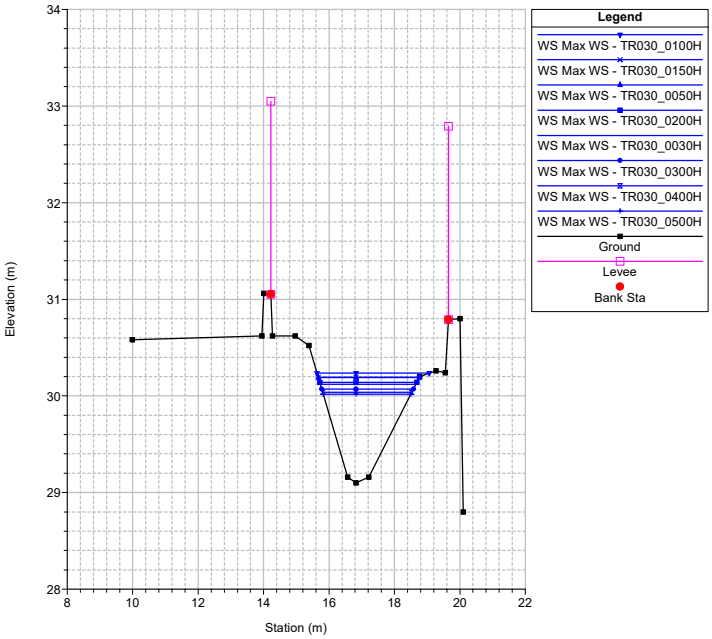
Modello2
River = Ratto Reach = Ratto RS = 15 BR



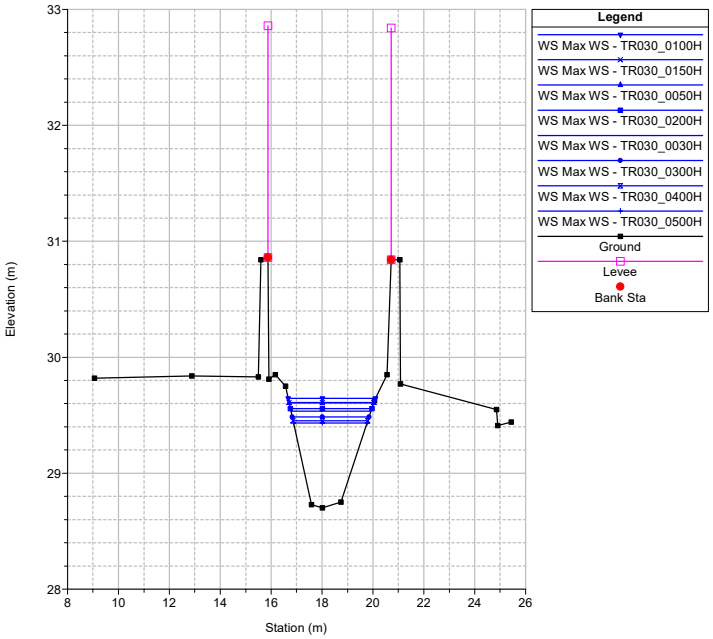
Modello2
River = Ratto Reach = Ratto RS = 13 RR0100__



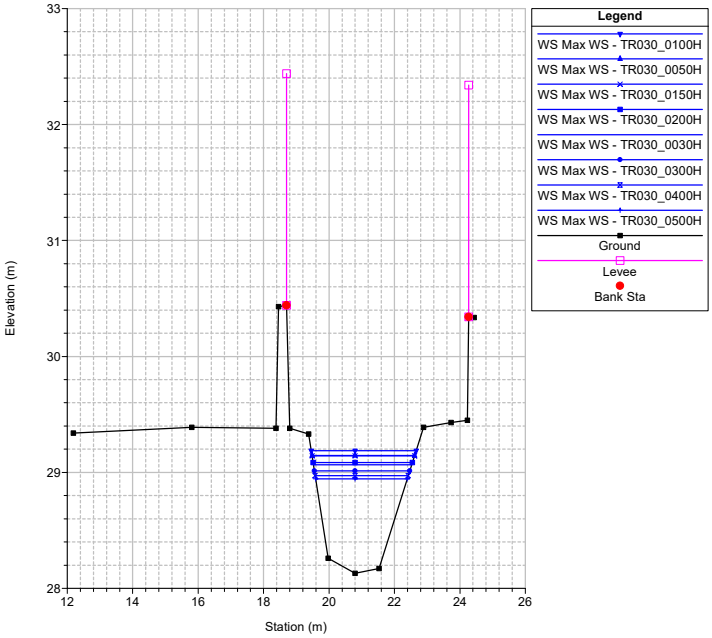
Modello2
River = Ratto Reach = Ratto RS = 12 RR0090__



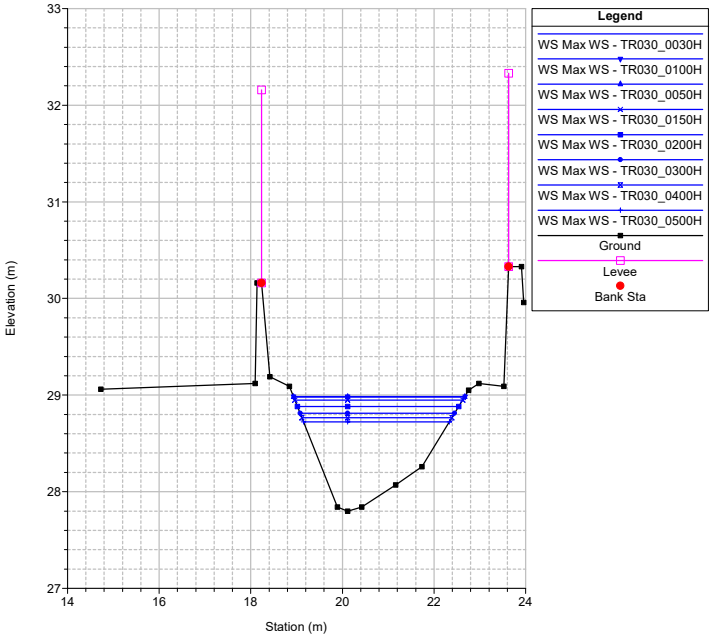
Modello2
River = Ratto Reach = Ratto RS = 11 RR0080__



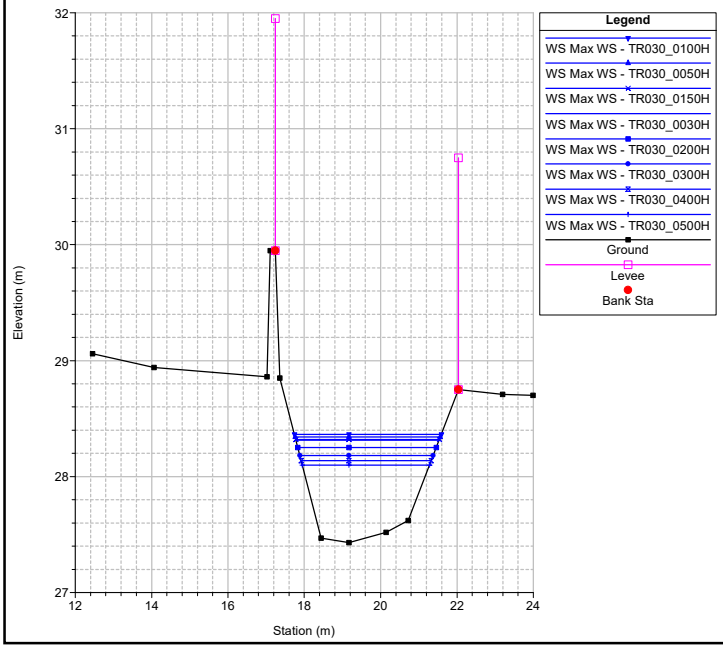
Modello2
River = Ratto Reach = Ratto RS = 10 RR0070__



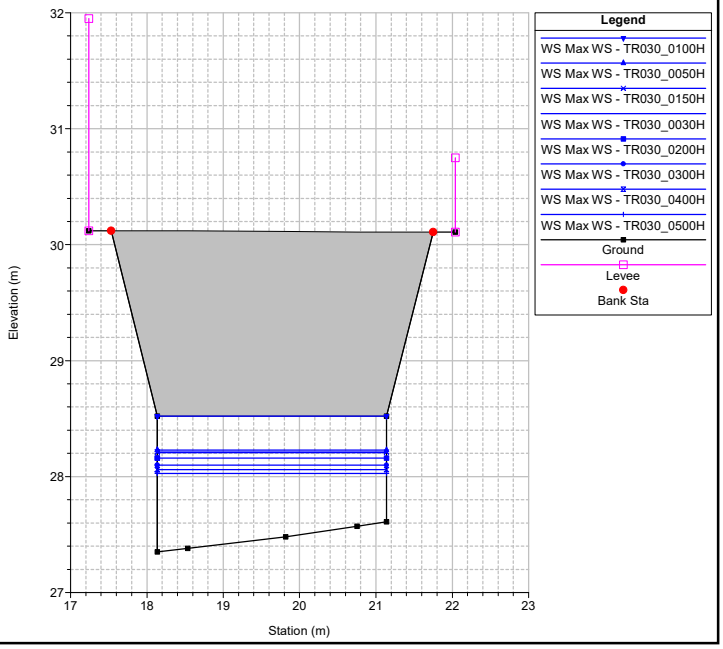
Modello2
River = Ratto Reach = Ratto RS = 9 RR0060__



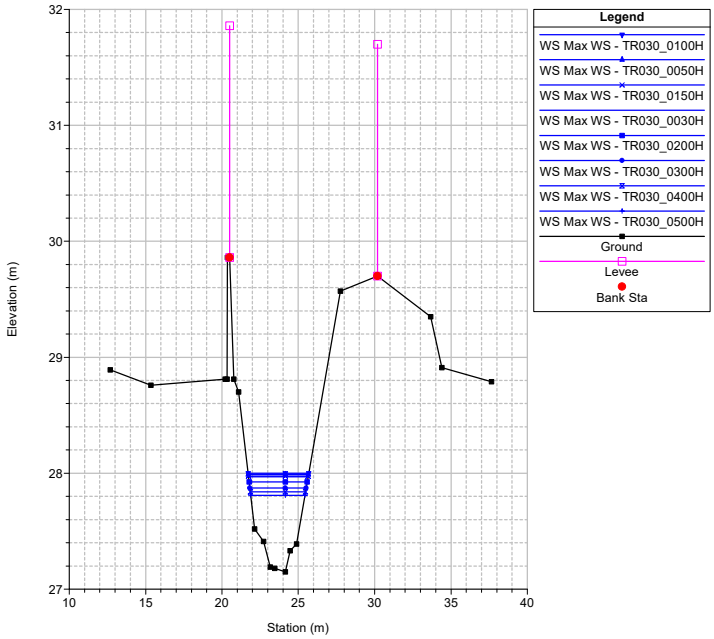
Modello2
River = Ratto Reach = Ratto RS = 8 RR0050_A



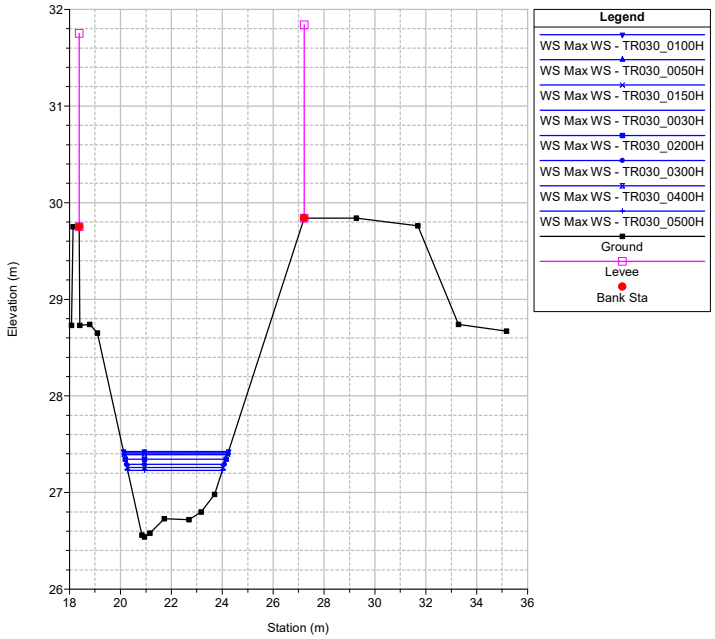
Modello2
River = Ratto Reach = Ratto RS = 7 BR



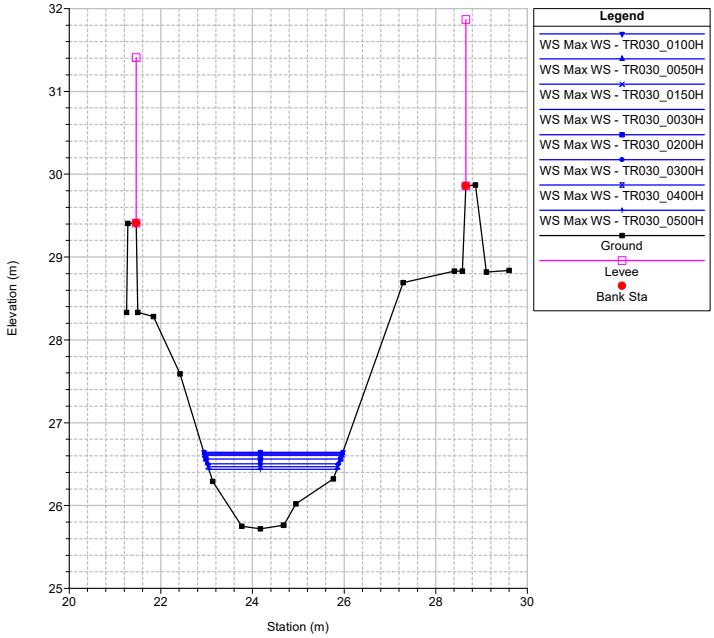
Modello2
River = Ratto Reach = Ratto RS = 5 RR0040_D



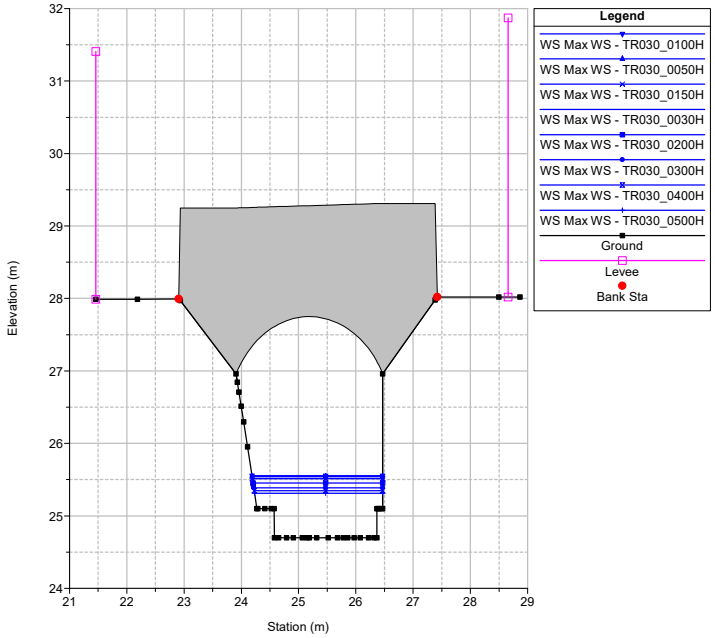
Modello2
River = Ratto Reach = Ratto RS = 4 RR0030__



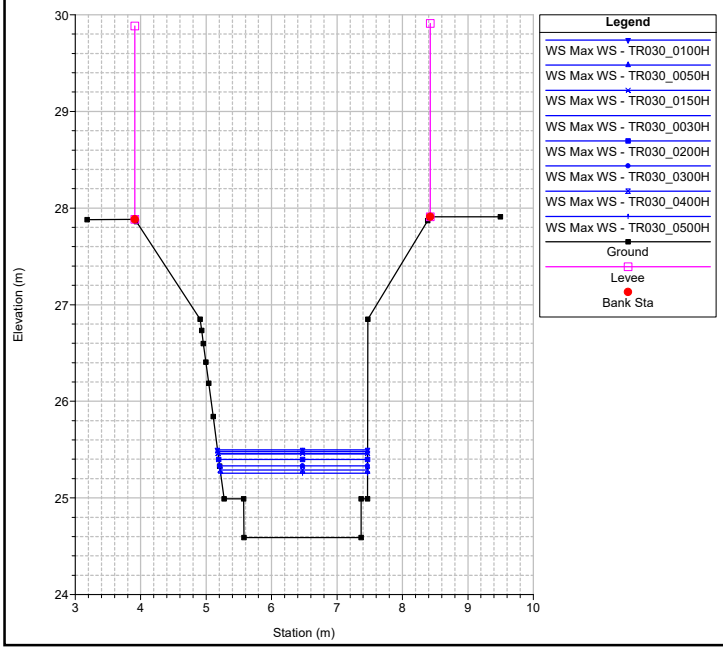
Modello2
River = Ratto Reach = Ratto RS = 3 RR0020_A



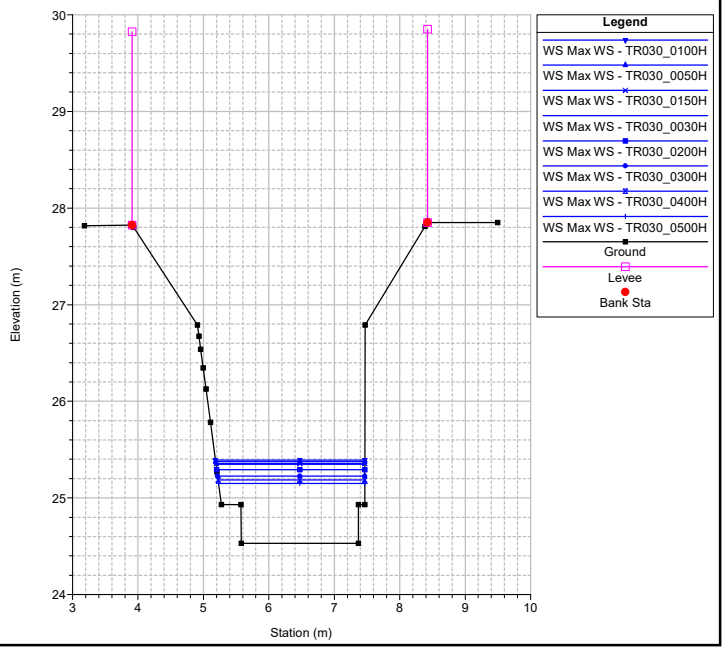
Modello2
River = Ratto Reach = Ratto RS = 2 BR



Modello2
River = Ratto Reach = Ratto RS = 0.5

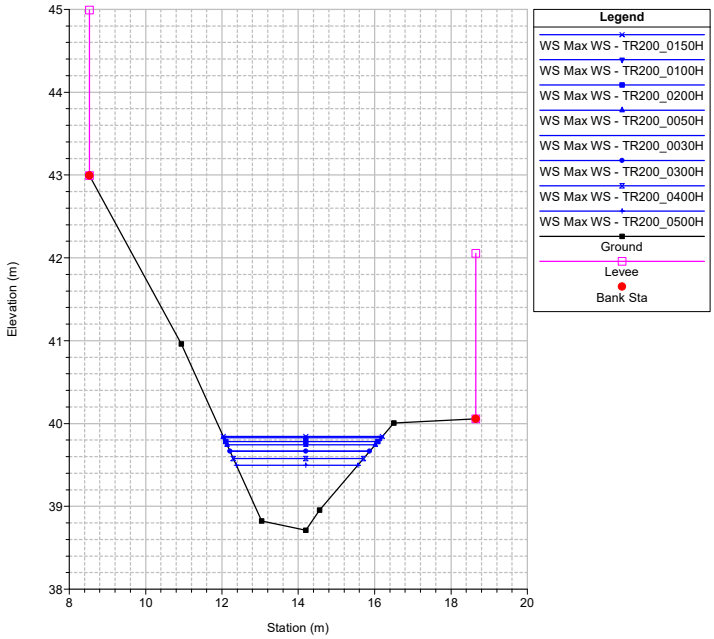


Modello2
River = Ratto Reach = Ratto RS = 0.1

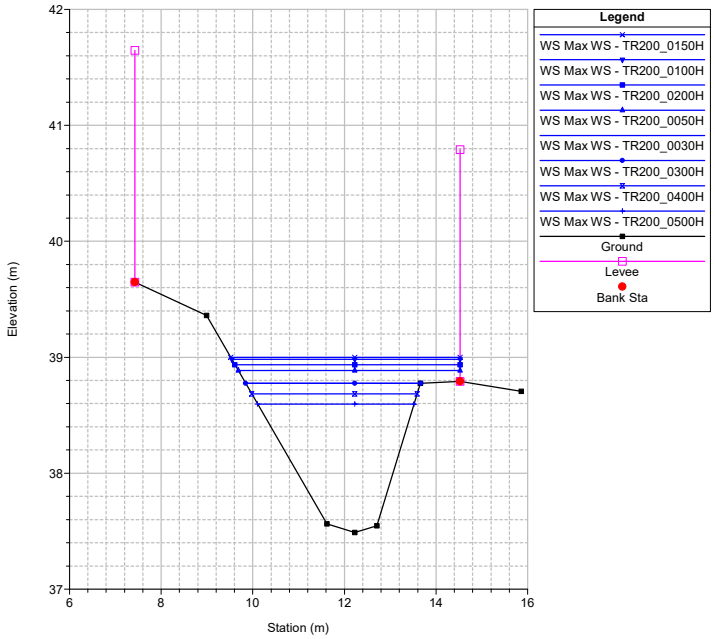


3.3.2 TEMPO DI RITORNO 200 ANNI

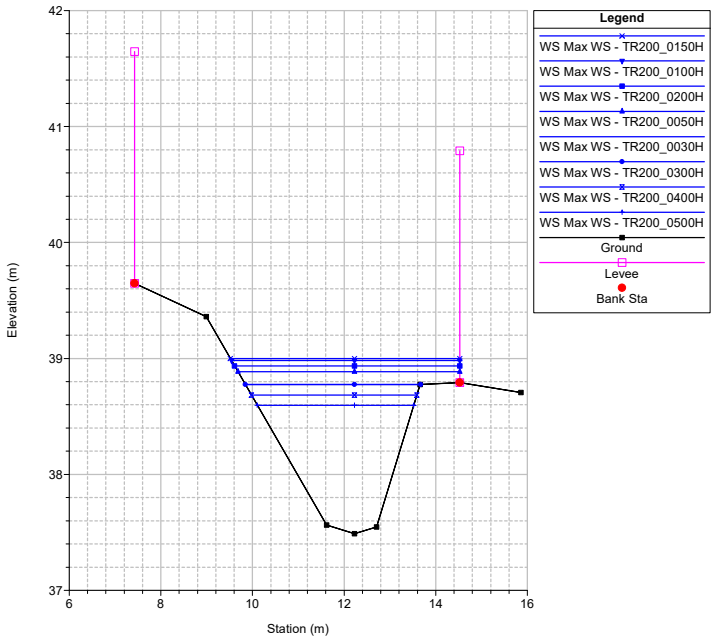
Modello2
River = Ratto Reach = Ratto RS = 31 RR0210__



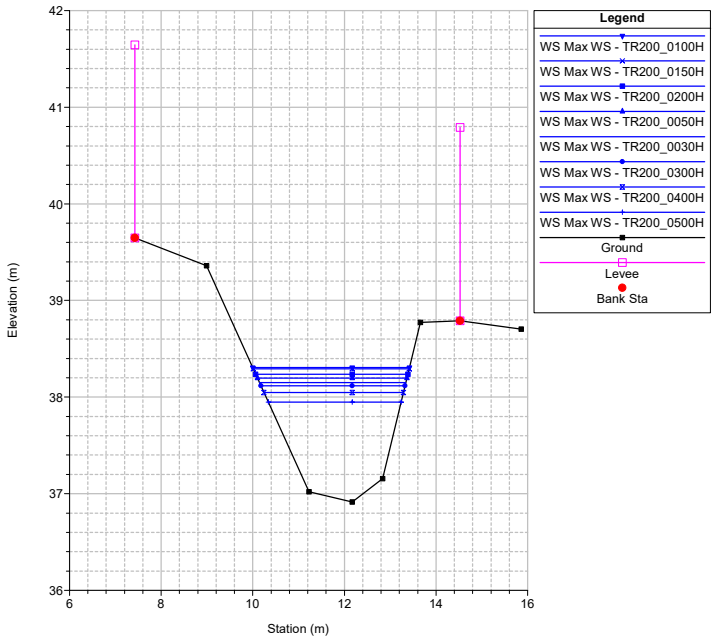
Modello2
River = Ratto Reach = Ratto RS = 30 RR0200_B



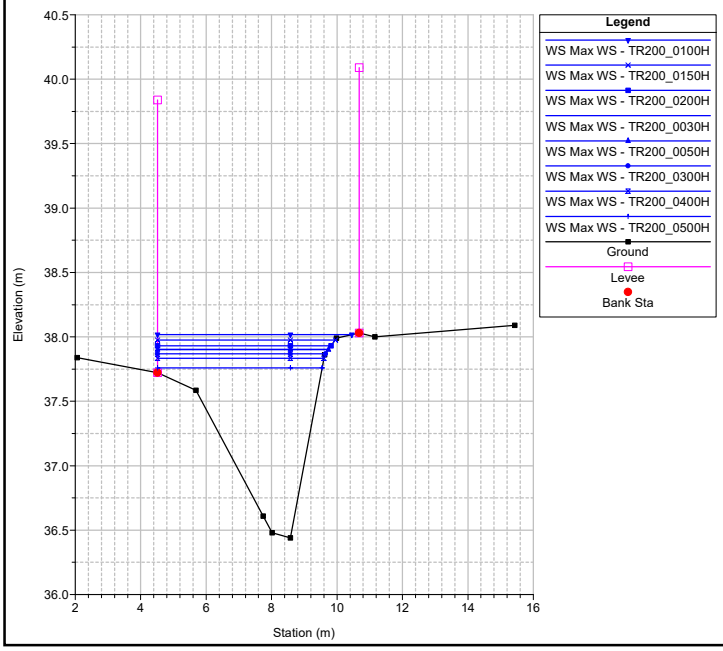
Modello2
River = Ratto Reach = Ratto RS = 29.5 IS



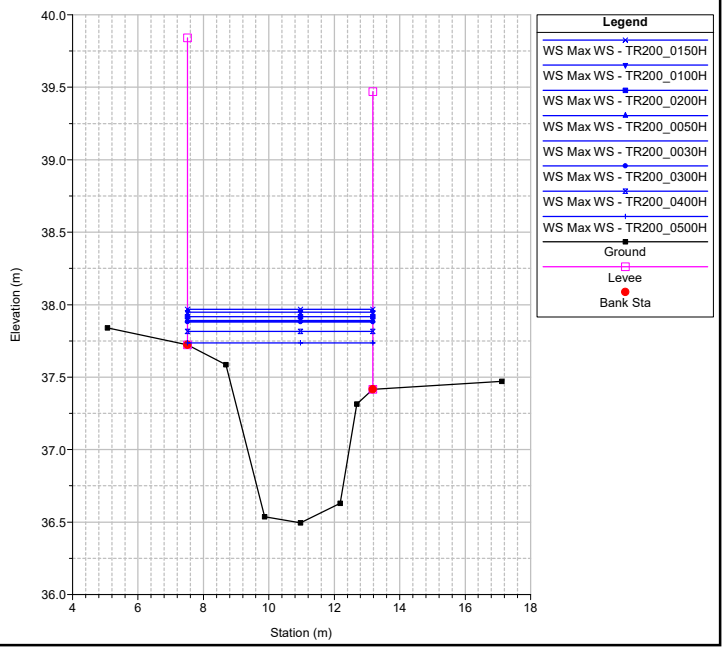
Modello2
River = Ratto Reach = Ratto RS = 29 RR0200_A



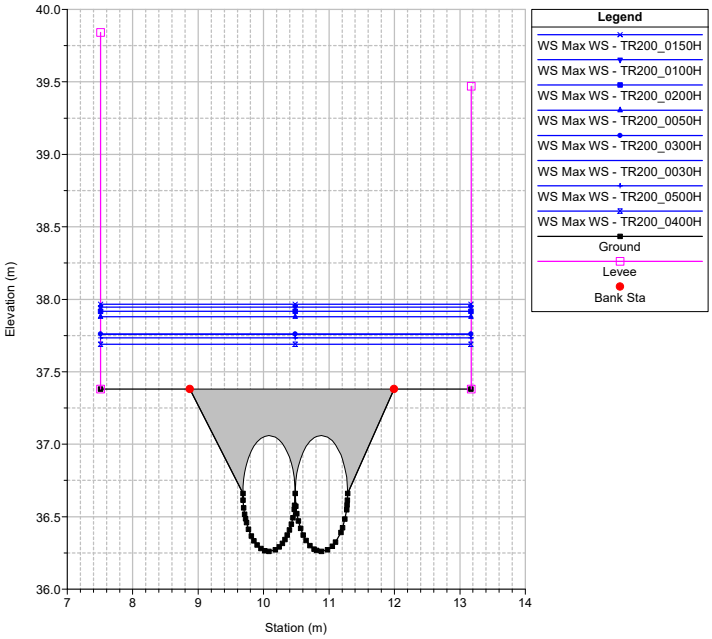
Modello2
River = Ratto Reach = Ratto RS = 28 RR0190__



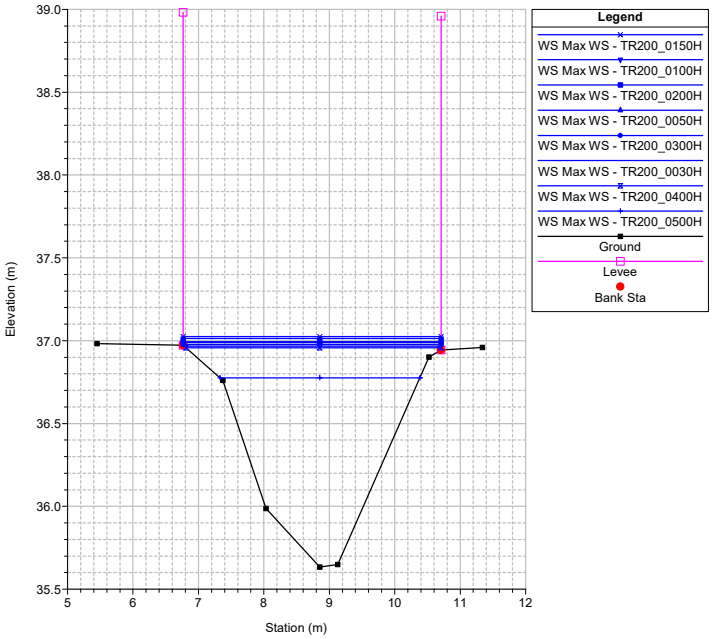
Modello2
River = Ratto Reach = Ratto RS = 27 RR0180_A



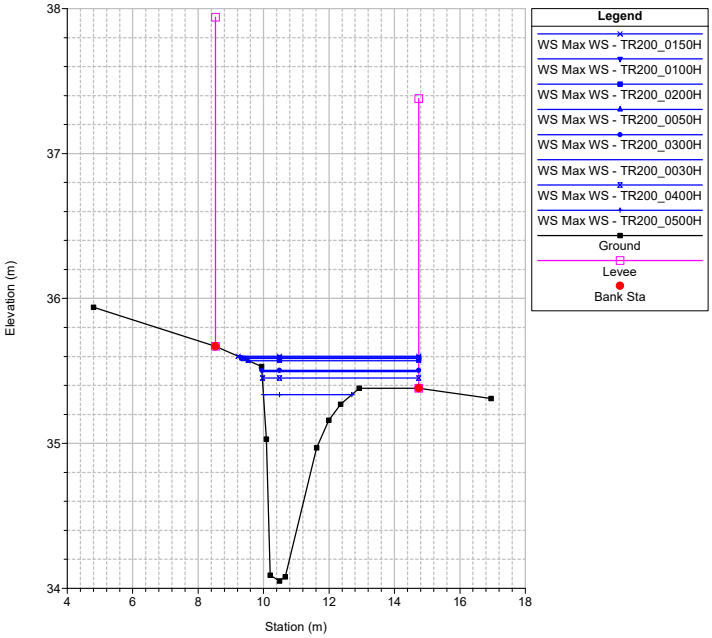
Modello2
River = Ratto Reach = Ratto RS = 26 BR



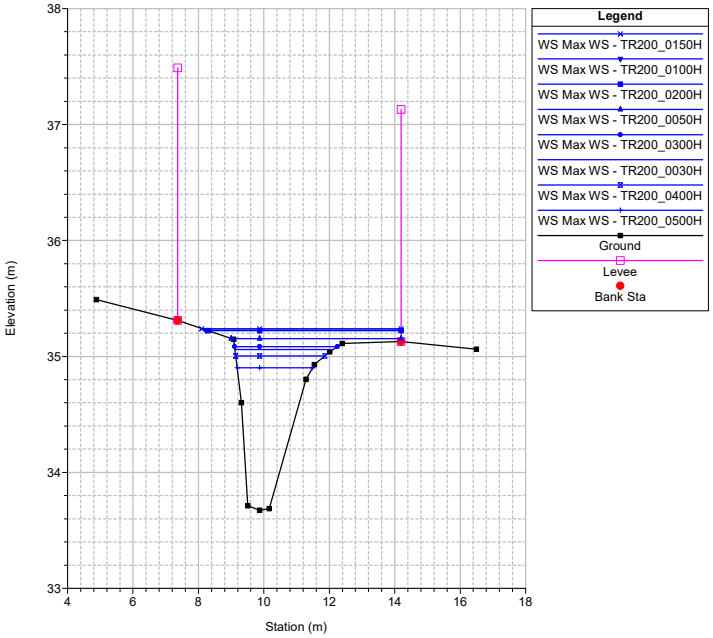
Modello2
River = Ratto Reach = Ratto RS = 24 RR0170_D



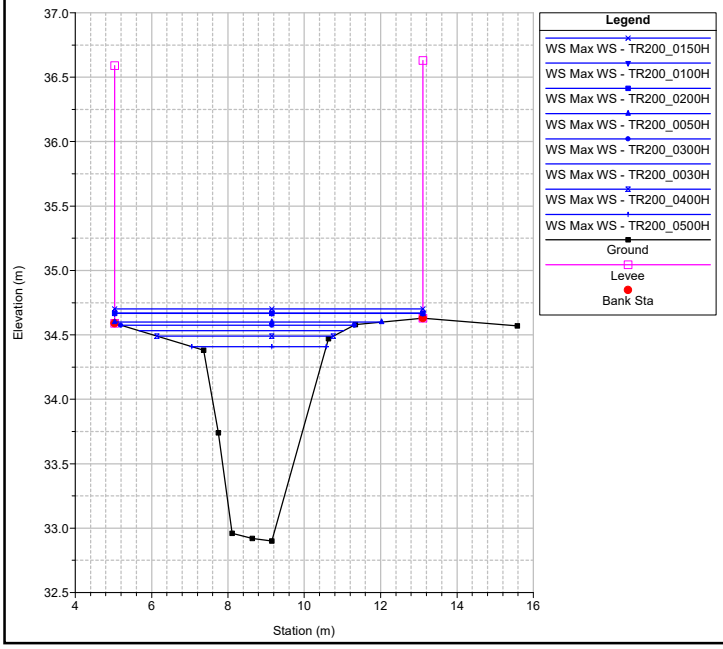
Modello2
River = Ratto Reach = Ratto RS = 23 RR0160__



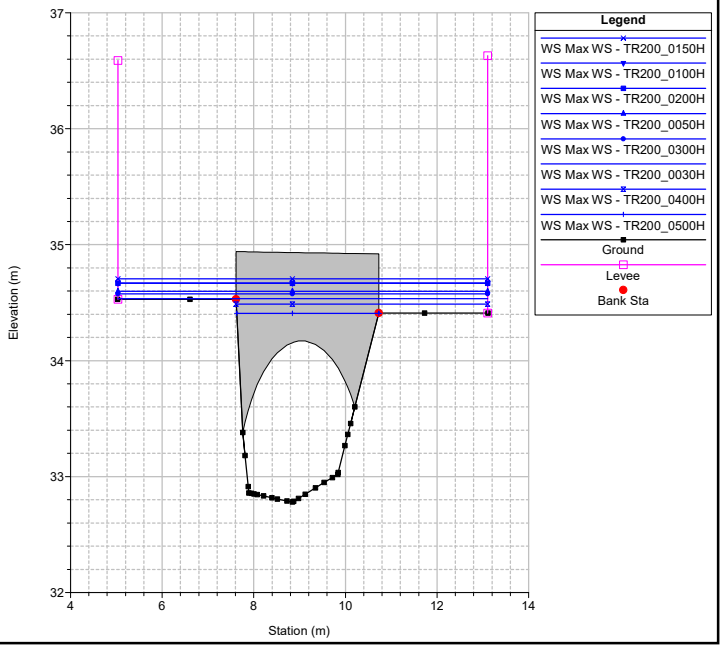
Modello2
River = Ratto Reach = Ratto RS = 22.667



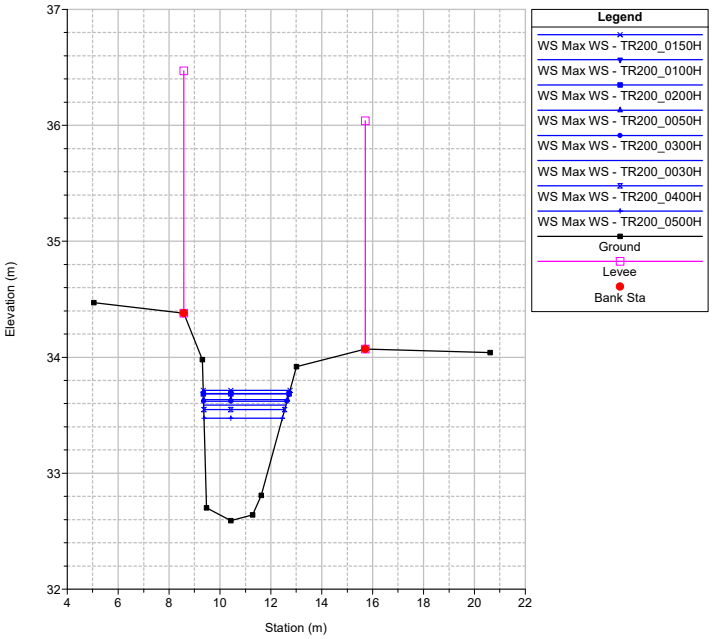
Modello2
River = Ratto Reach = Ratto RS = 22 RR0150__



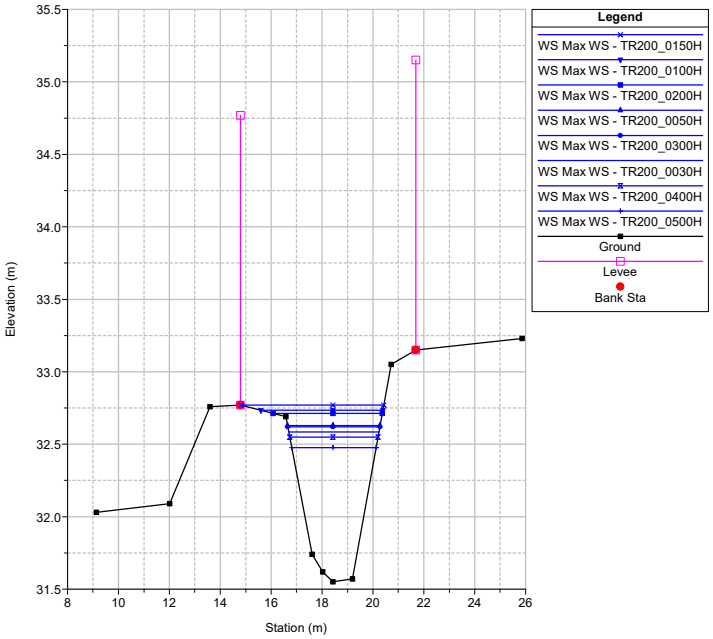
Modello2
River = Ratto Reach = Ratto RS = 21 BR



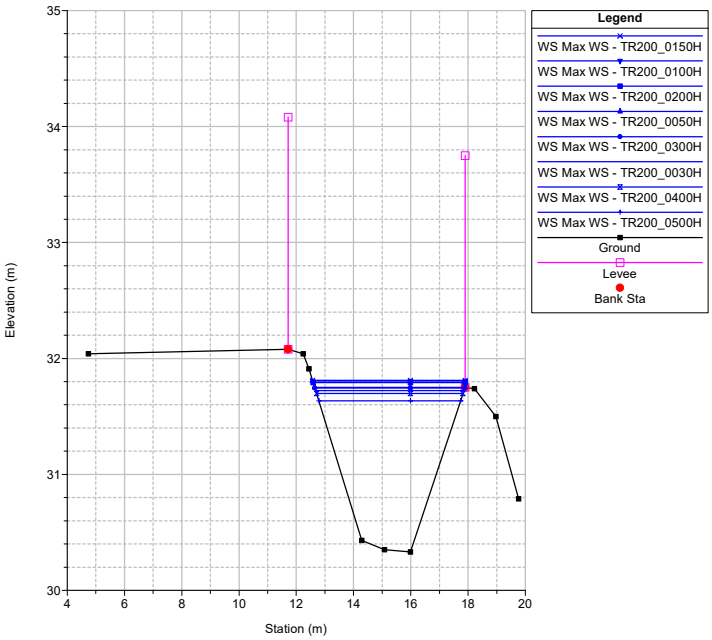
Modello2
River = Ratto Reach = Ratto RS = 19 RR0140__



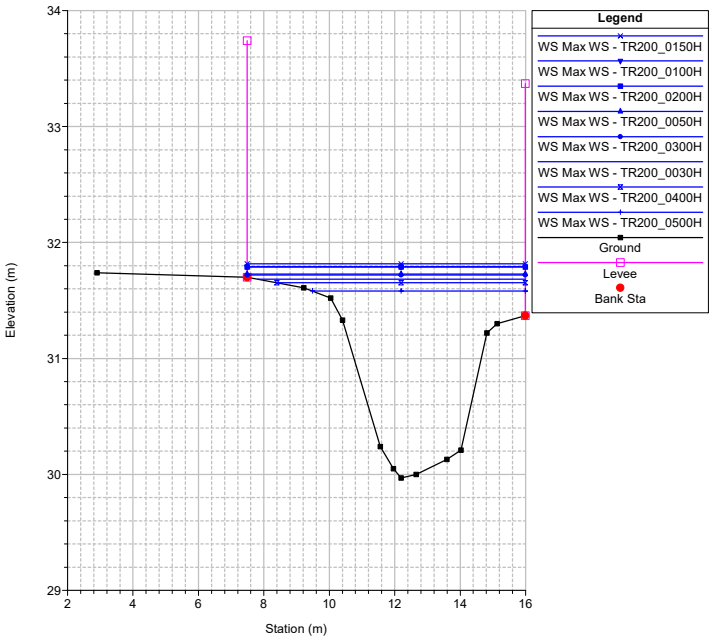
Modello2
River = Ratto Reach = Ratto RS = 18 RR0130__



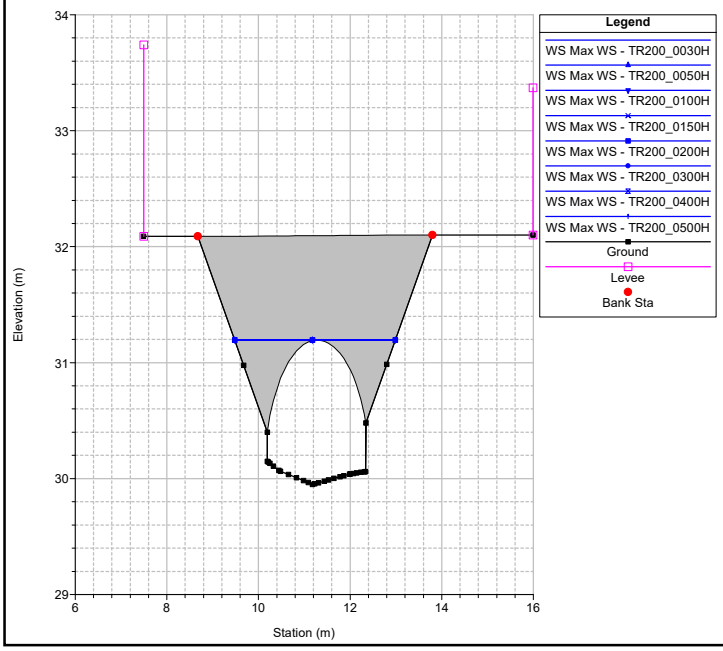
Modello2
River = Ratto Reach = Ratto RS = 17 RR0120__



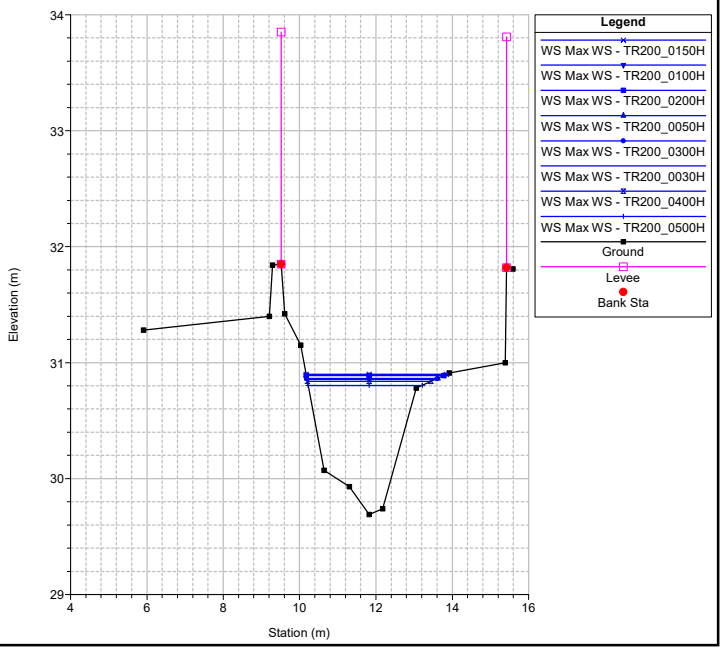
Modello2
River = Ratto Reach = Ratto RS = 16 RR0110__



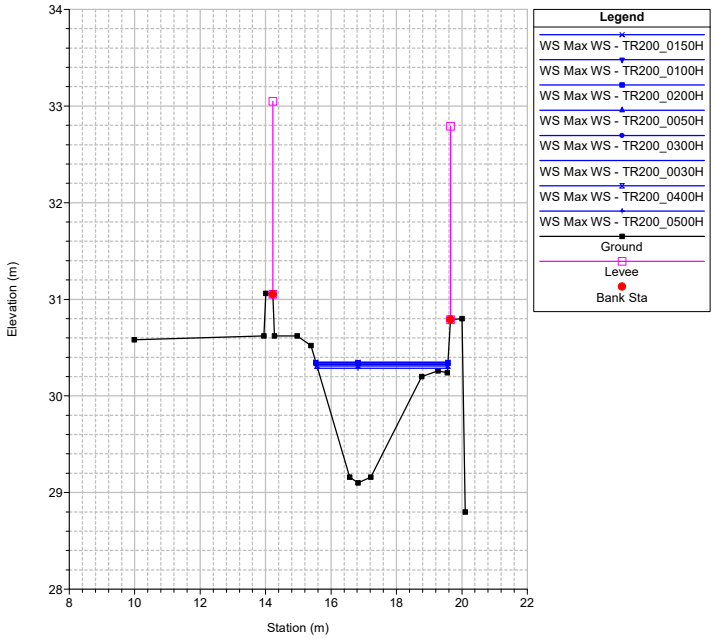
Modello2
River = Ratto Reach = Ratto RS = 15 BR



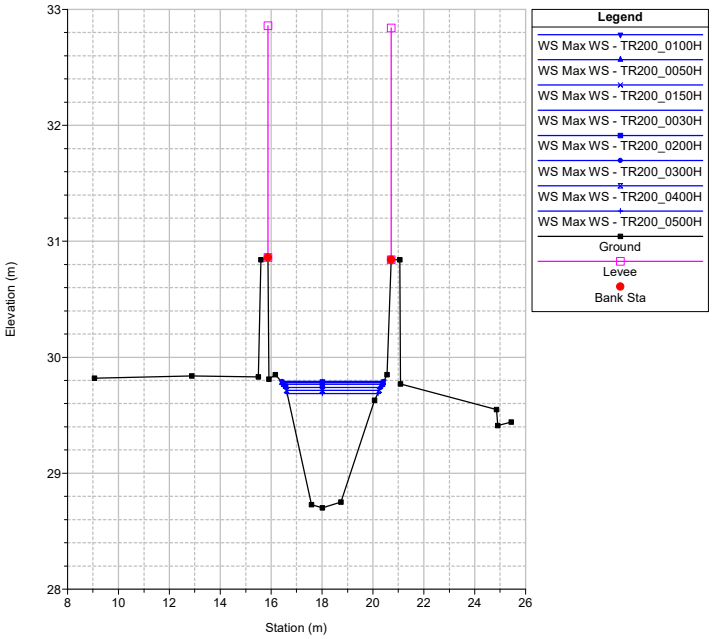
Modello2
River = Ratto Reach = Ratto RS = 13 RR0100__



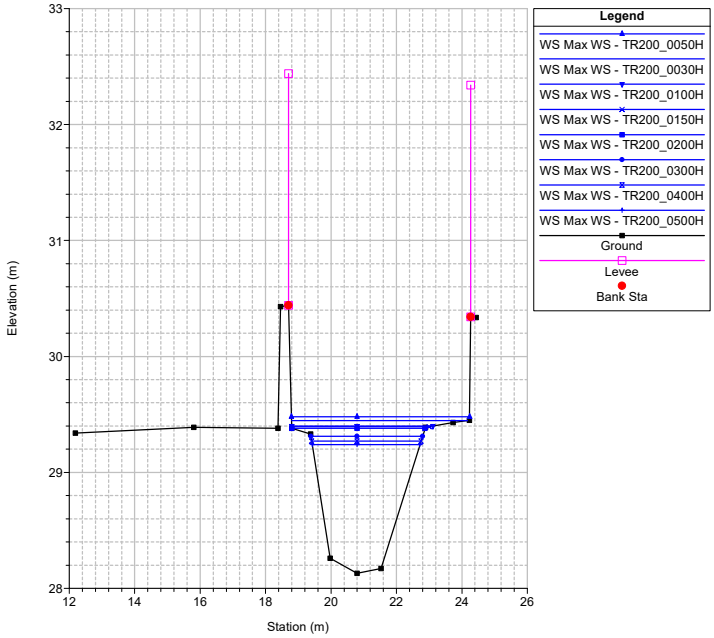
Modello2
River = Ratto Reach = Ratto RS = 12 RR0090__



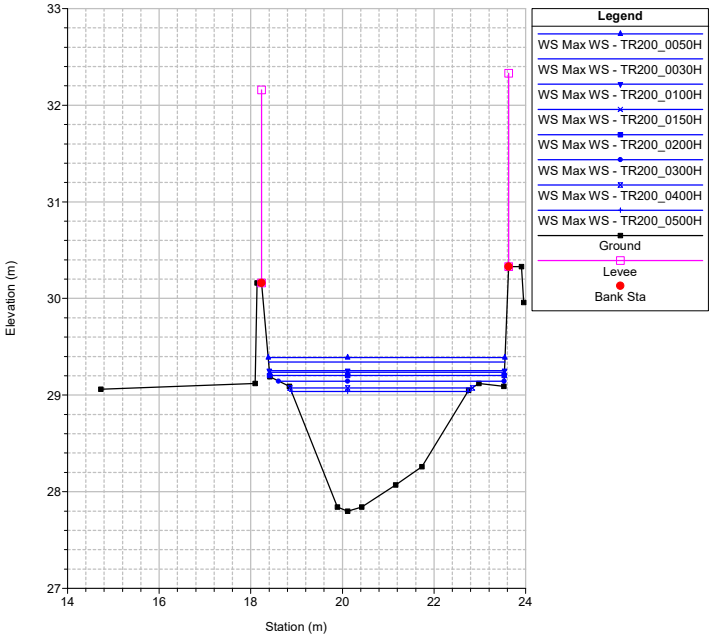
Modello2
River = Ratto Reach = Ratto RS = 11 RR0080__



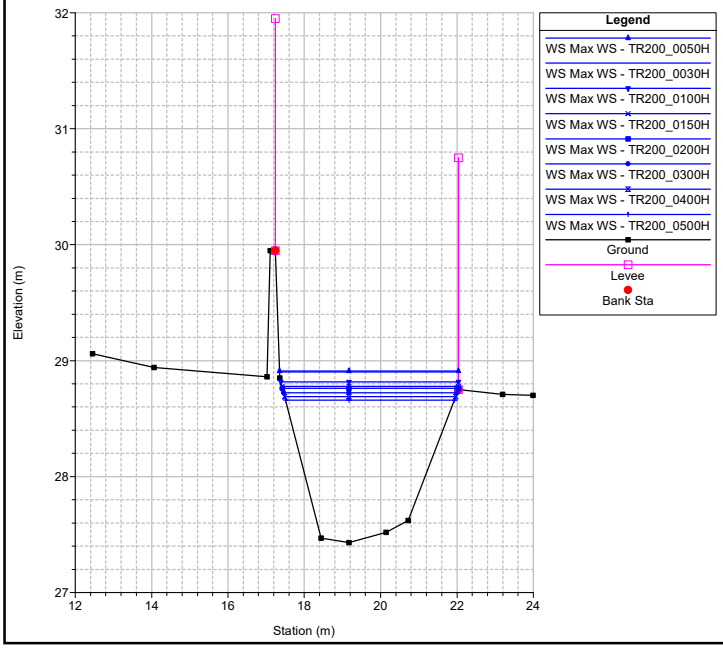
Modello2
River = Ratto Reach = Ratto RS = 10 RR0070__



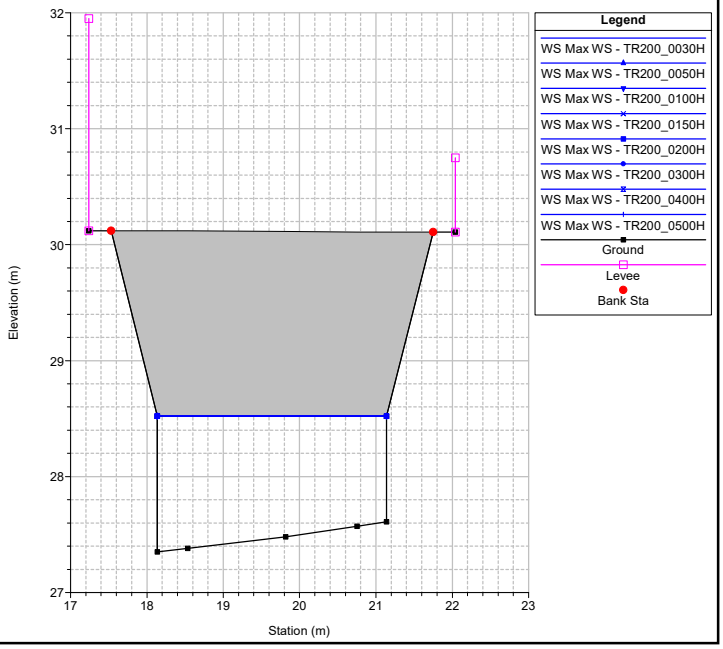
Modello2
River = Ratto Reach = Ratto RS = 9 RR0060__



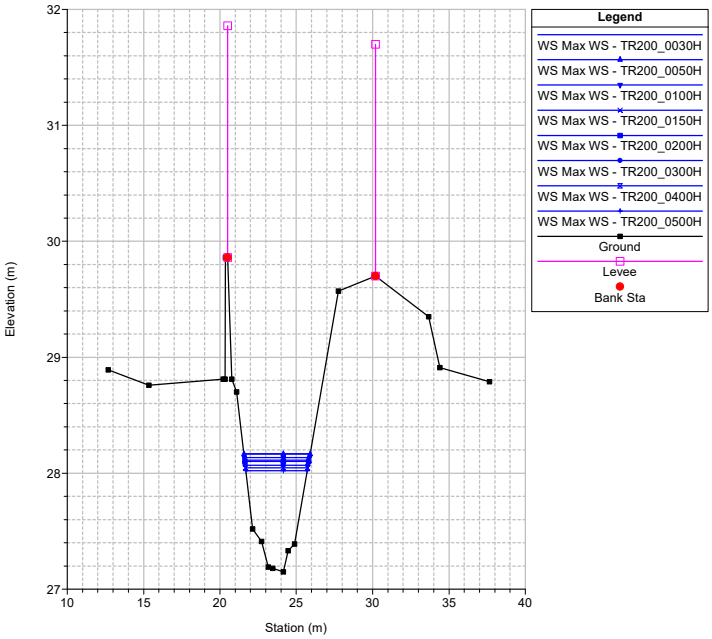
Modello2
River = Ratto Reach = Ratto RS = 8 RR0050_A



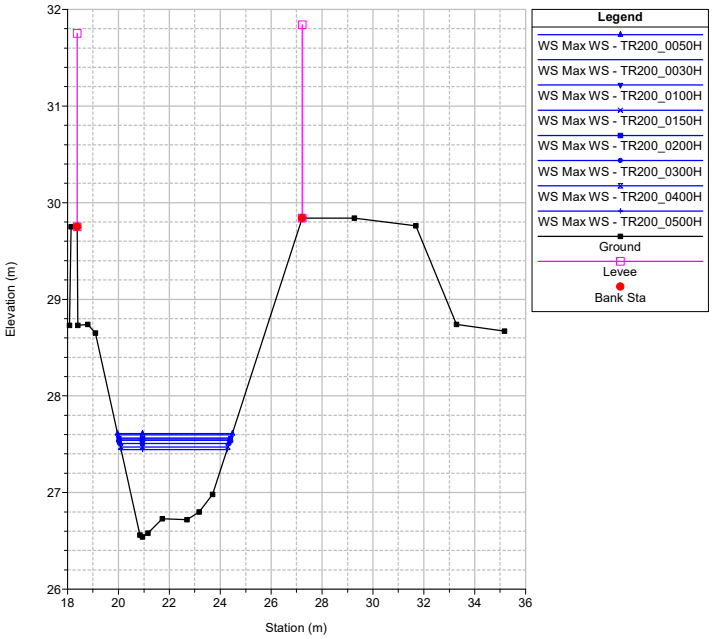
Modello2
River = Ratto Reach = Ratto RS = 7 BR



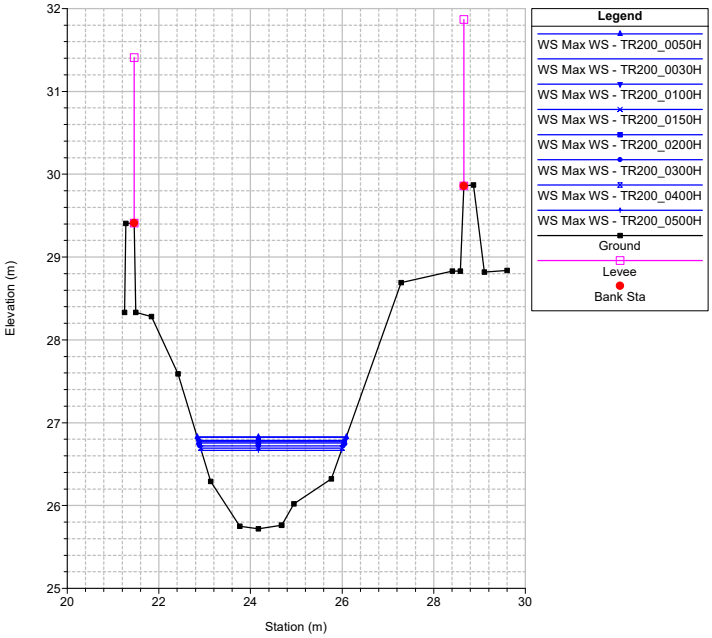
Modello2
River = Ratto Reach = Ratto RS = 5 RR0040_D



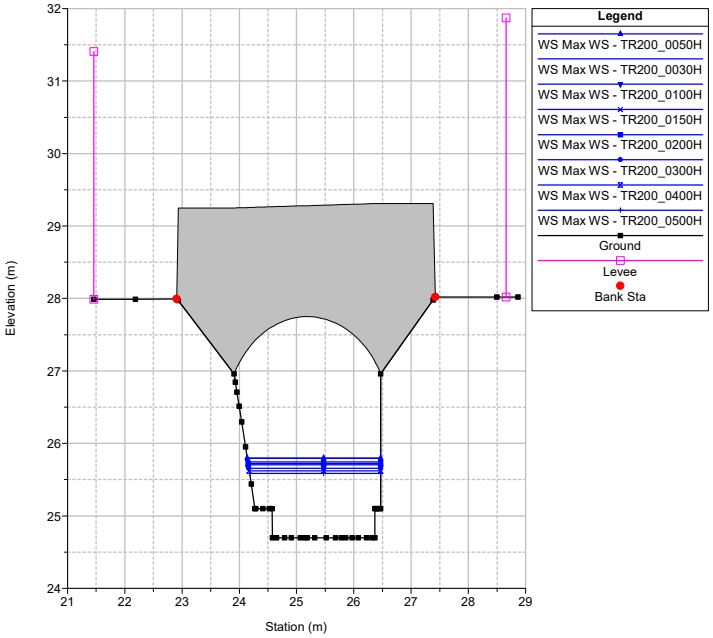
Modello2
River = Ratto Reach = Ratto RS = 4 RR0030__



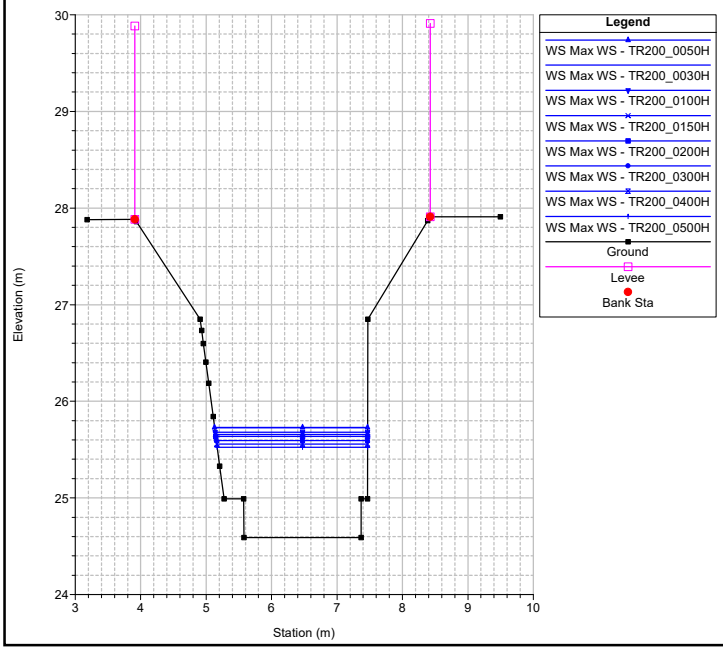
Modello2
River = Ratto Reach = Ratto RS = 3 RR0020_A



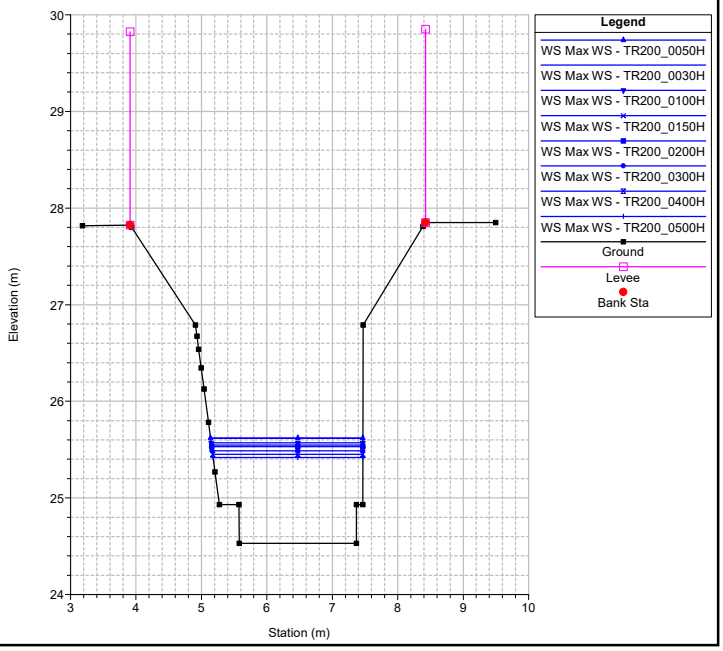
Modello2
River = Ratto Reach = Ratto RS = 2 BR



Modello2
River = Ratto Reach = Ratto RS = 0.5



Modello2
River = Ratto Reach = Ratto RS = 0.1

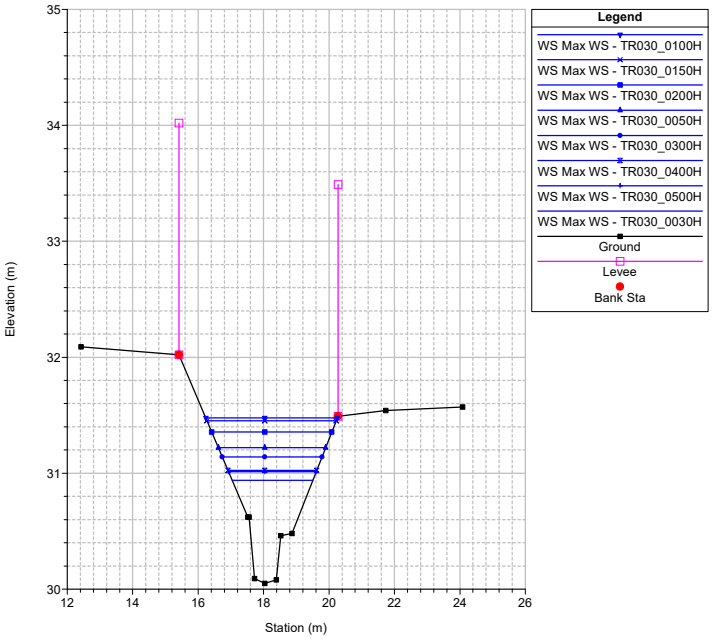


4 SEZIONI FLUVIALI E PROFILI LIQUIDI VERIFICHE IDRAULICHE MODELLO 3

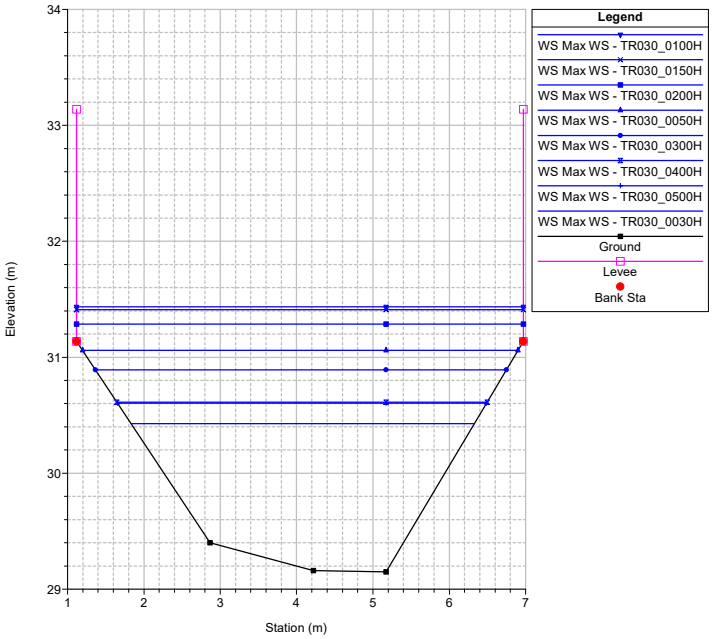
4.1 RIO GRANCHIAIA

4.1.1 TEMPO DI RITORNO 30 ANNI

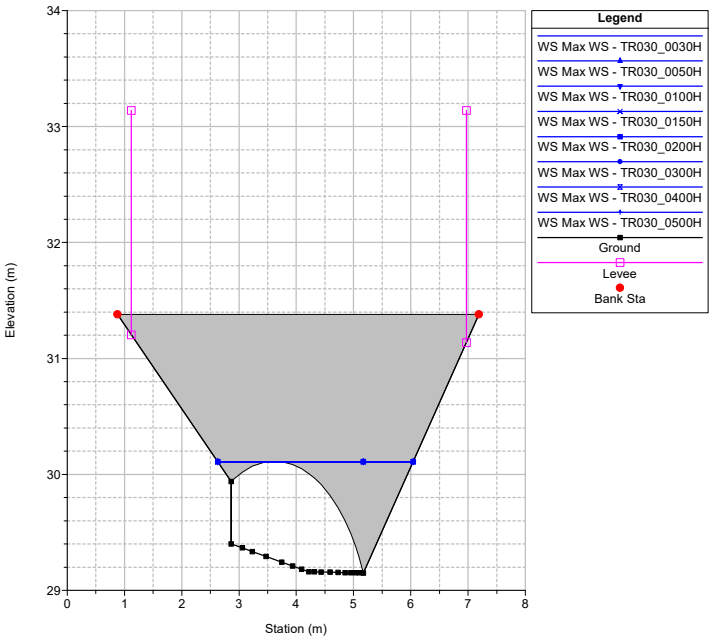
Modello_3
River = Granchiaia Reach = Granchiaia RS = 9 GR0020__



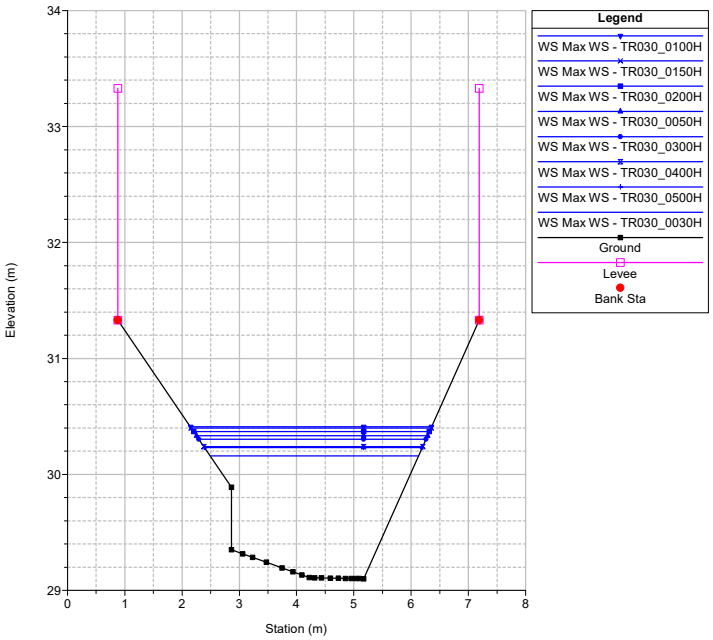
Modello_3
River = Granchiaia Reach = Granchiaia RS = 8 GR0018_A



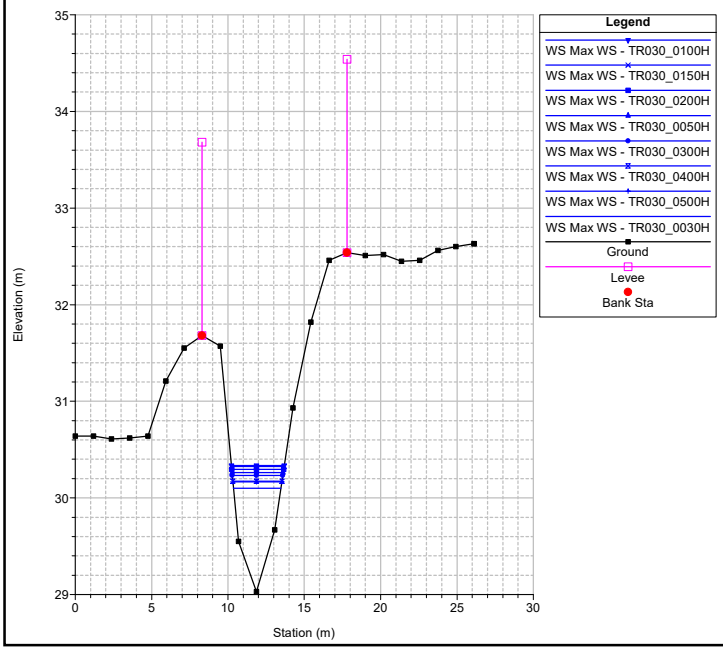
Modello_3
River = Granchiaia Reach = Granchiaia RS = 7 BR



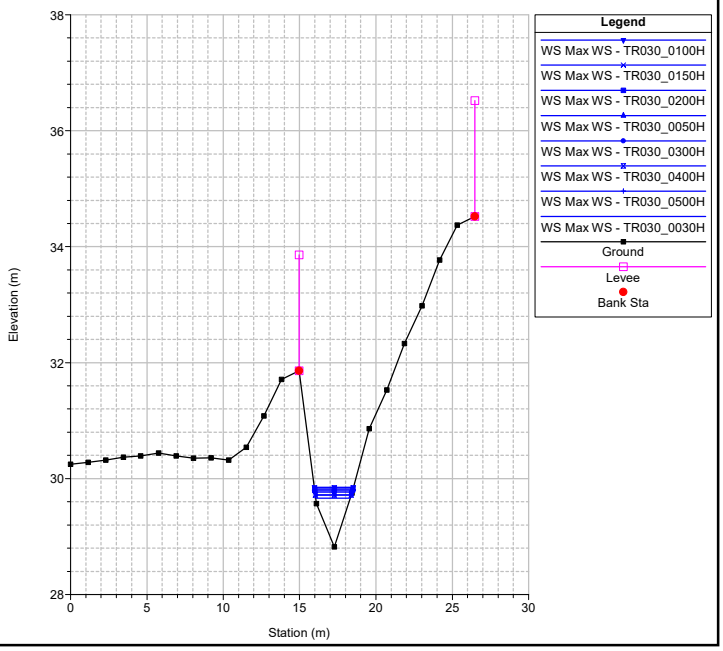
Modello_3
River = Granchiaia Reach = Granchiaia RS = 5.9



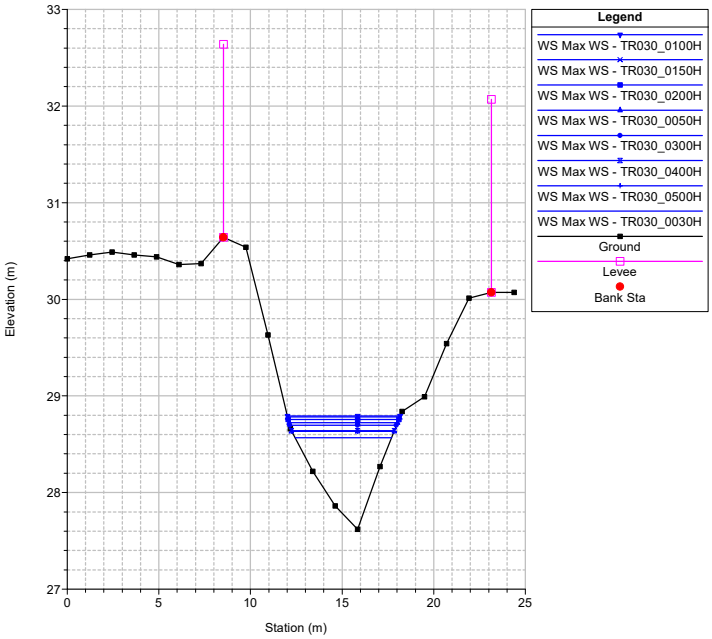
Modello_3
River = Granchiaia Reach = Granchiaia RS = 5 GR0012_D



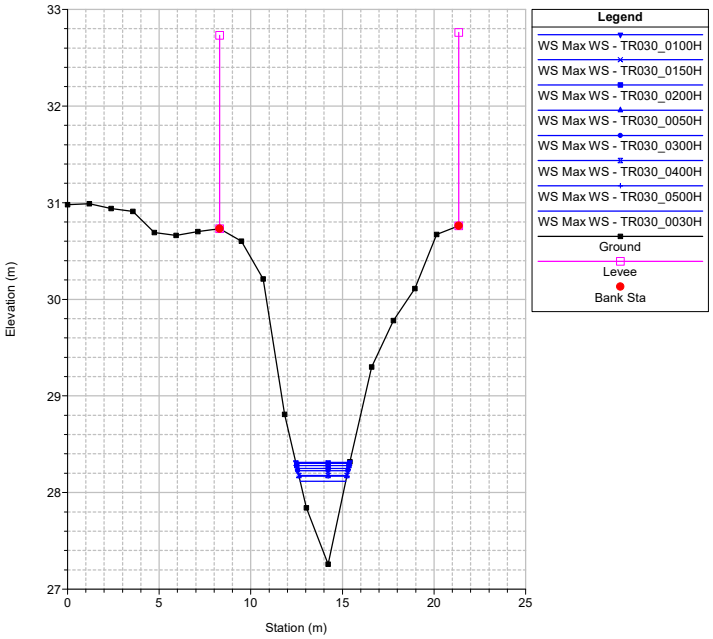
Modello_3
River = Granchiaia Reach = Granchiaia RS = 4 GR0011__



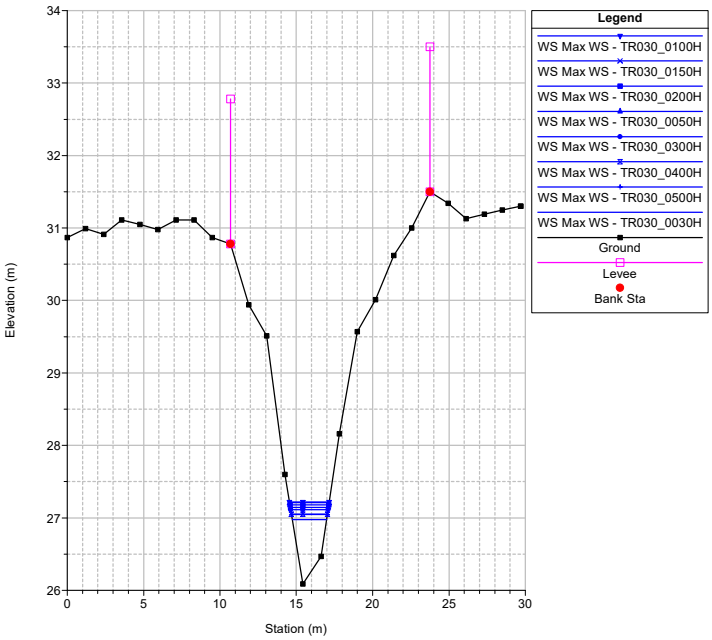
Modello_3
River = Granchiaia Reach = Granchiaia RS = 3 GR0010__



Modello_3
River = Granchiaia Reach = Granchiaia RS = 2 GR0009__

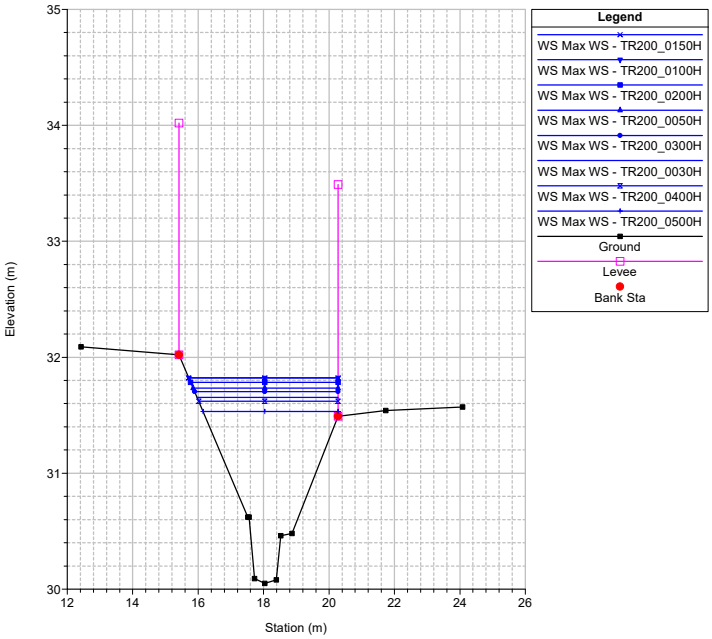


Modello_3
River = Granchiaia Reach = Granchiaia RS = 1 GR0008__

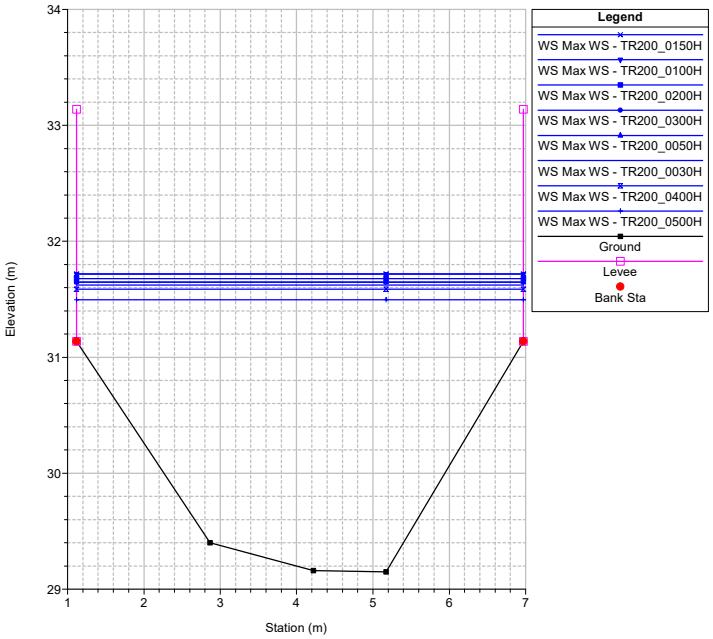


4.1.2 TEMPO DI RITORNO 200 ANNI

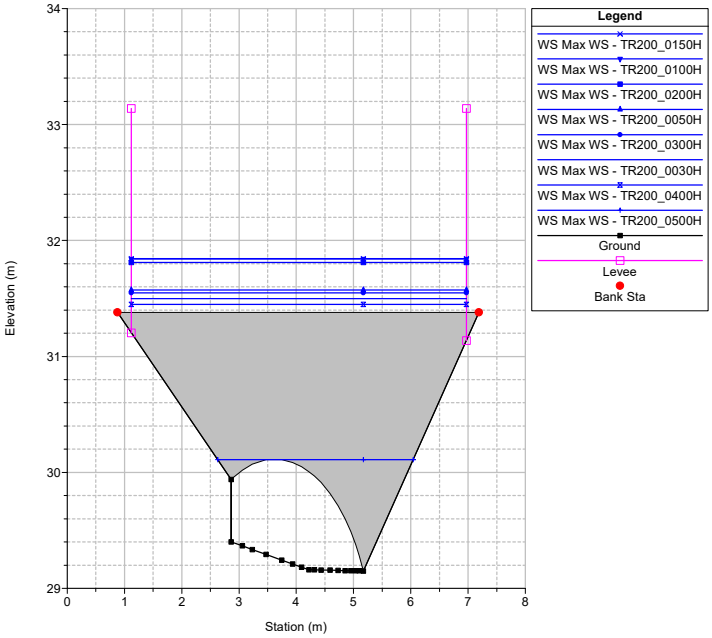
Modello_3
River = Granchiaia Reach = Granchiaia RS = 9 GR0020__



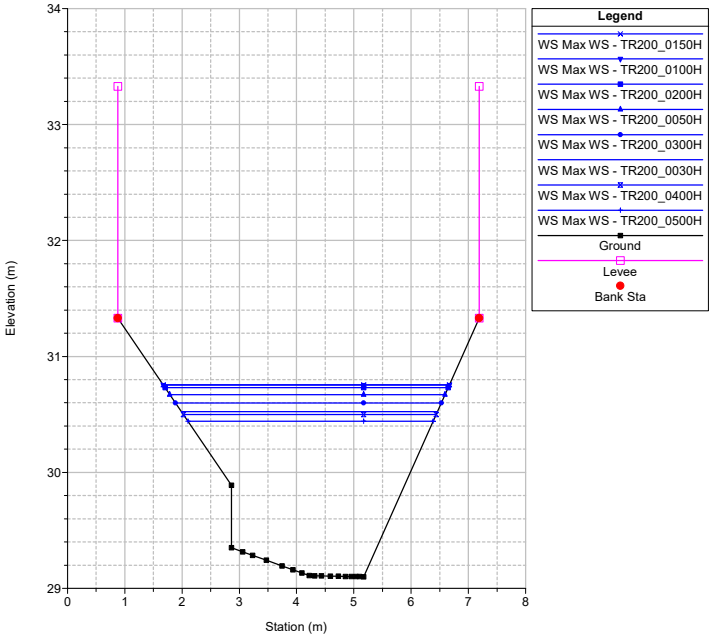
Modello_3
River = Granchiaia Reach = Granchiaia RS = 8 GR0018_A



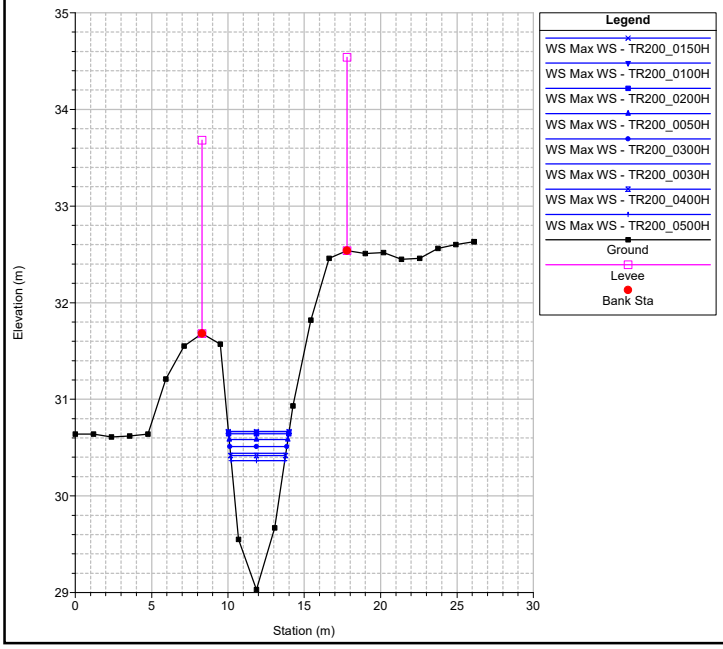
Modello_3
River = Granchiaia Reach = Granchiaia RS = 7 BR



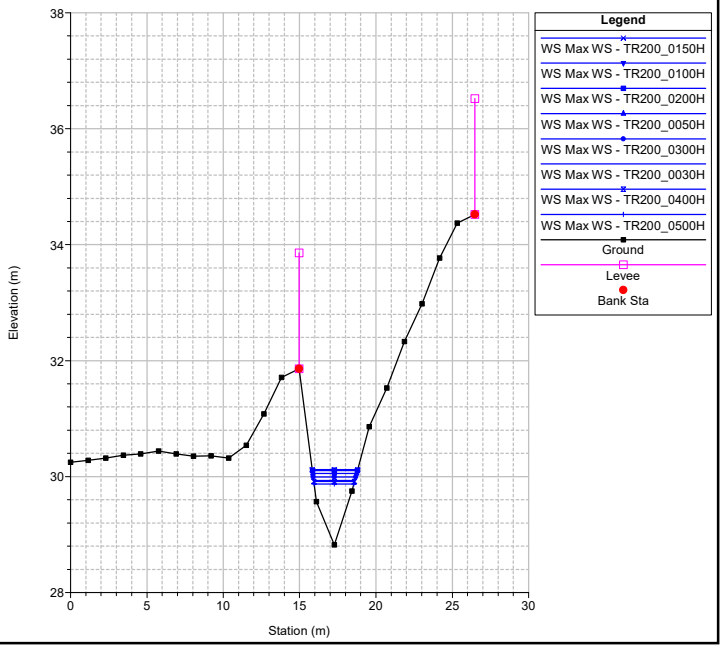
Modello_3
River = Granchiaia Reach = Granchiaia RS = 5.9



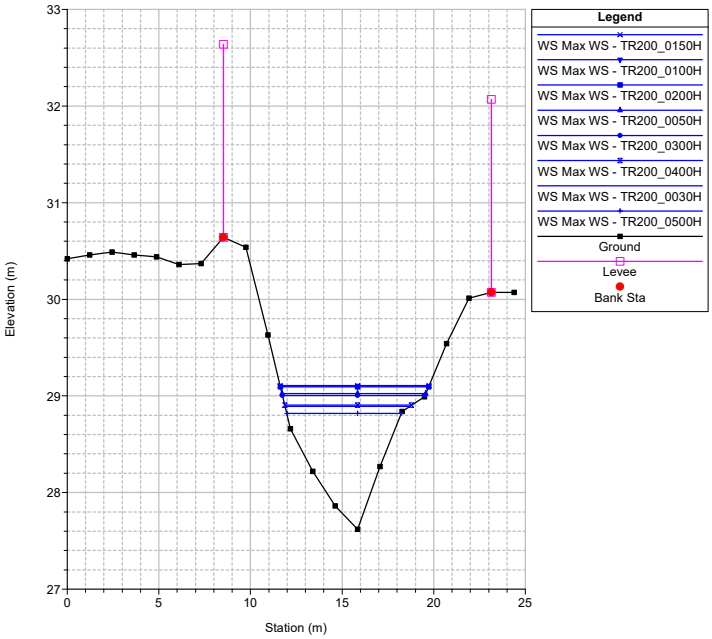
Modello_3
River = Granchiaia Reach = Granchiaia RS = 5 GR0012_D



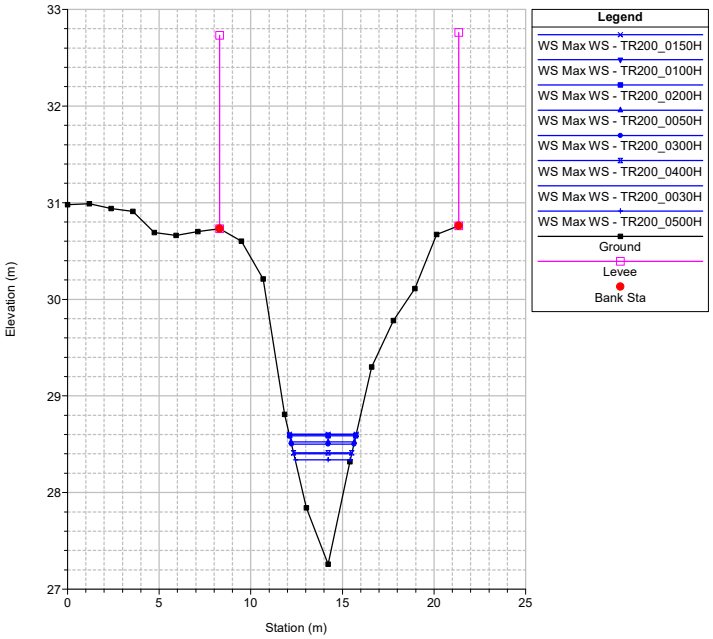
Modello_3
River = Granchiaia Reach = Granchiaia RS = 4 GR0011__



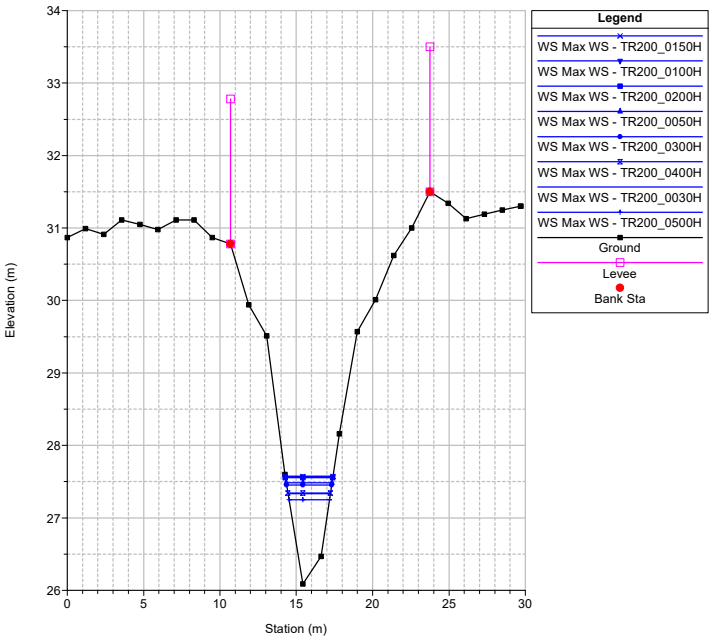
Modello_3
River = Granchiaia Reach = Granchiaia RS = 3 GR0010__



Modello_3
River = Granchiaia Reach = Granchiaia RS = 2 GR0009__



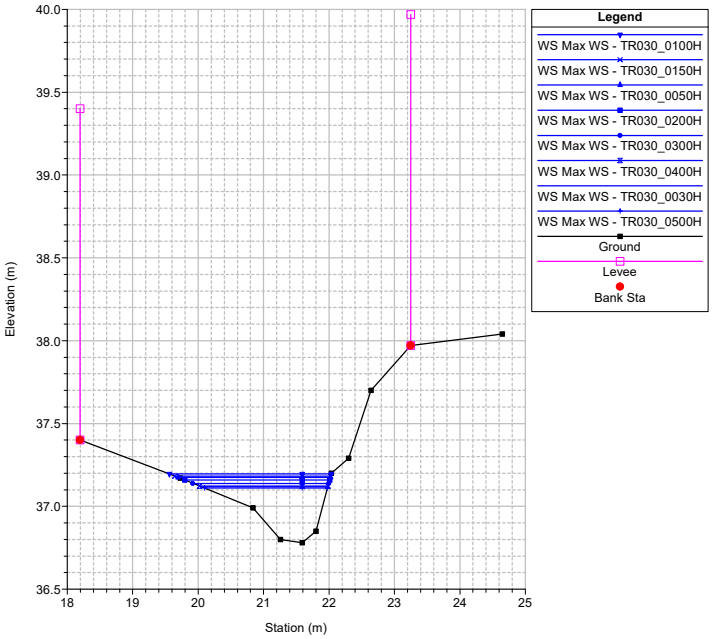
Modello_3
River = Granchiaia Reach = Granchiaia RS = 1 GR0008__



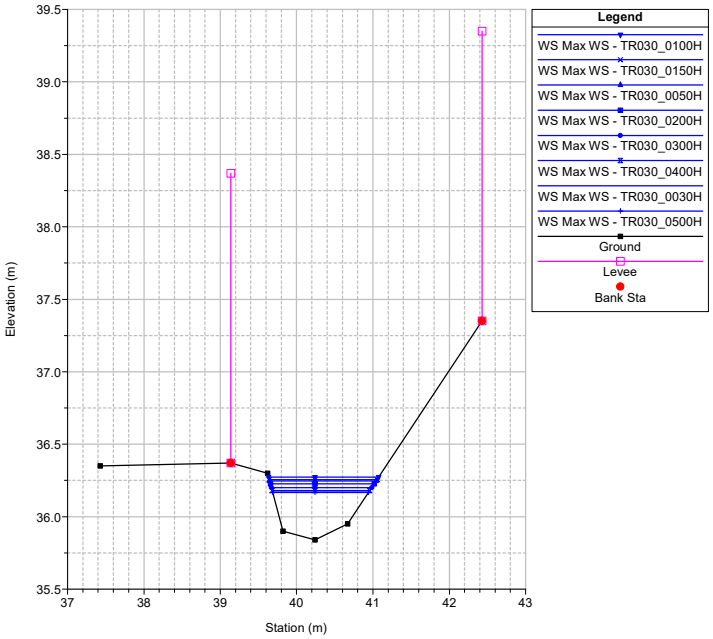
4.2 BORRO DELLA BADIA

4.2.1 TEMPO DI RITORNO 30 ANNI

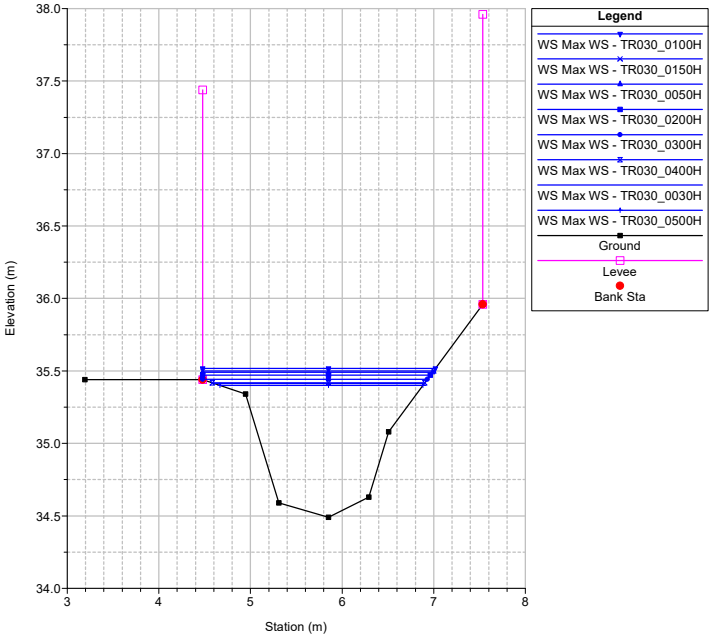
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 8 AB0050__



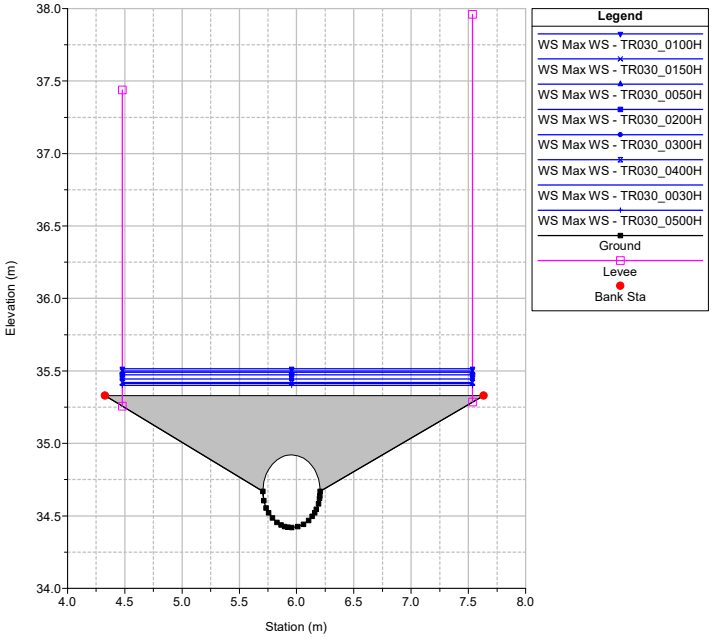
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 7 AB0040__



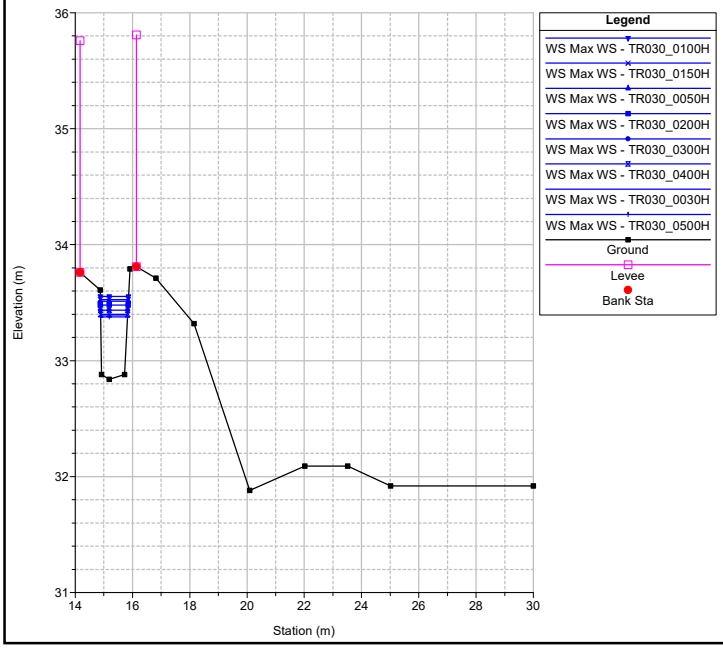
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 6 AB0030_A



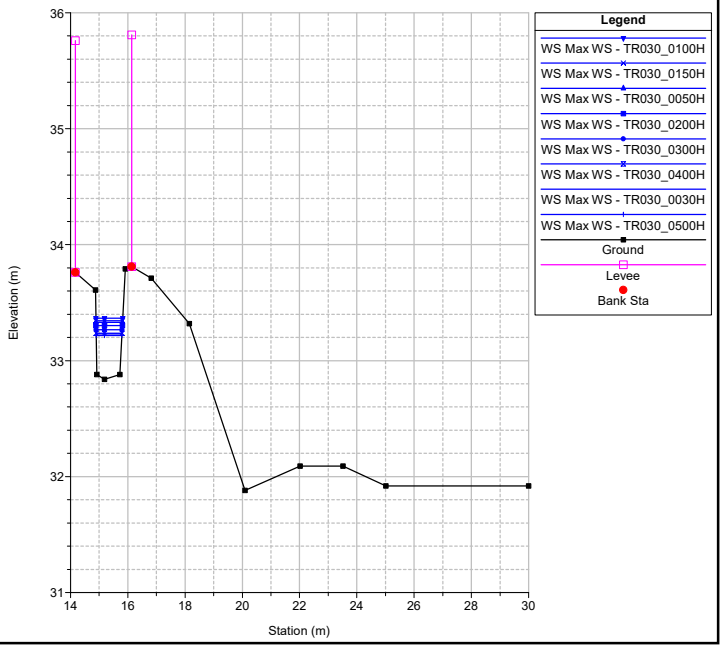
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 5 BR



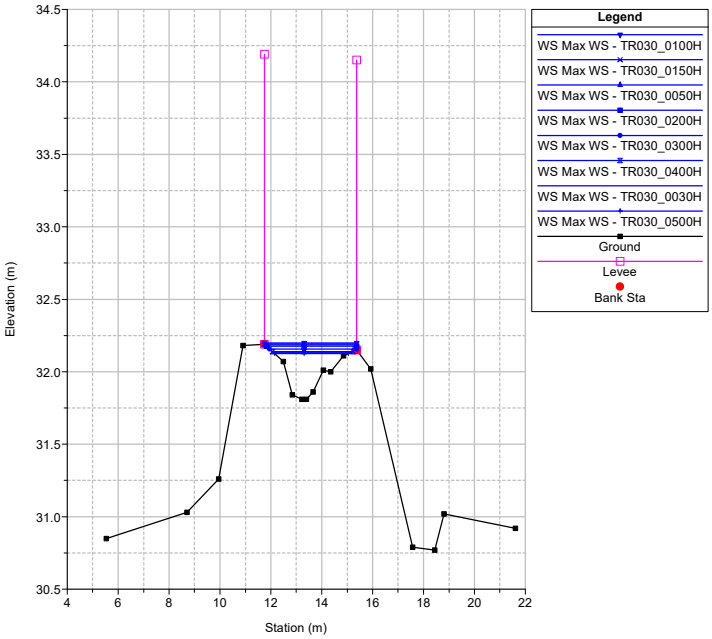
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 3.9



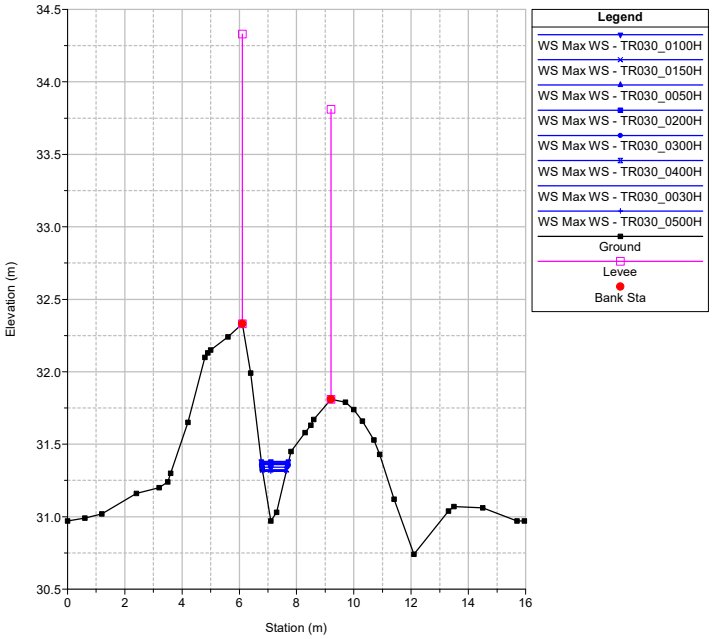
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 3 AB0020_D



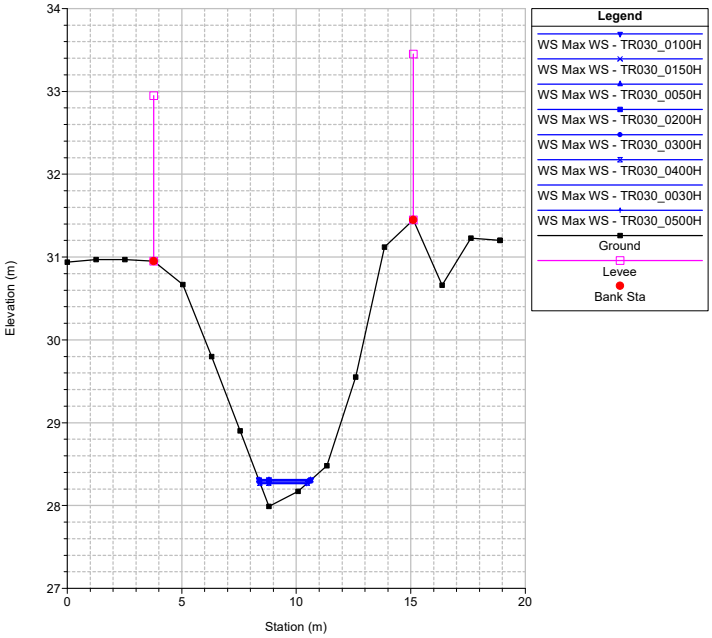
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 2 AB0010__



Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 1.4

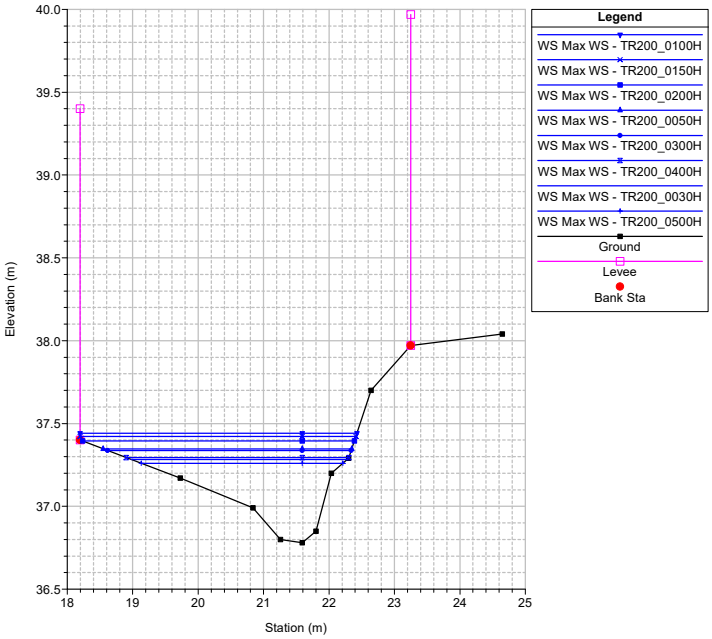


Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 1 AB0009__

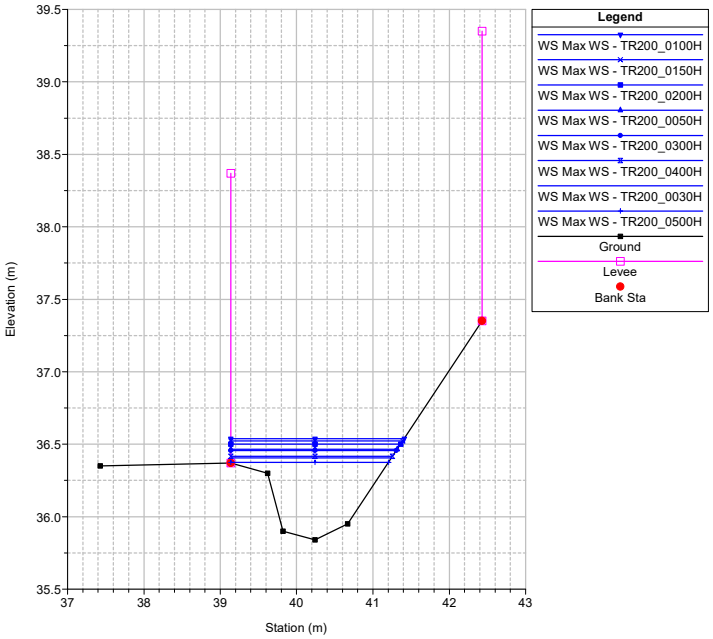


4.2.2 TEMPO DI RITORNO 200 ANNI

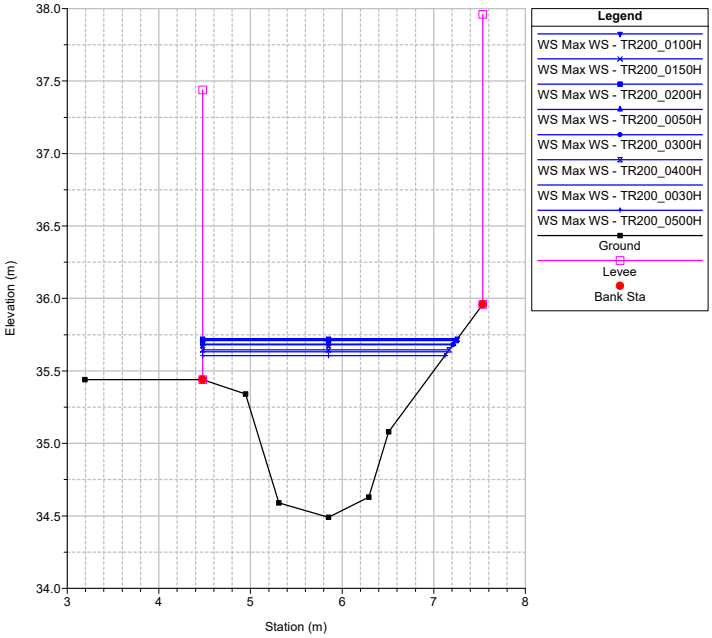
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 8 AB0050__



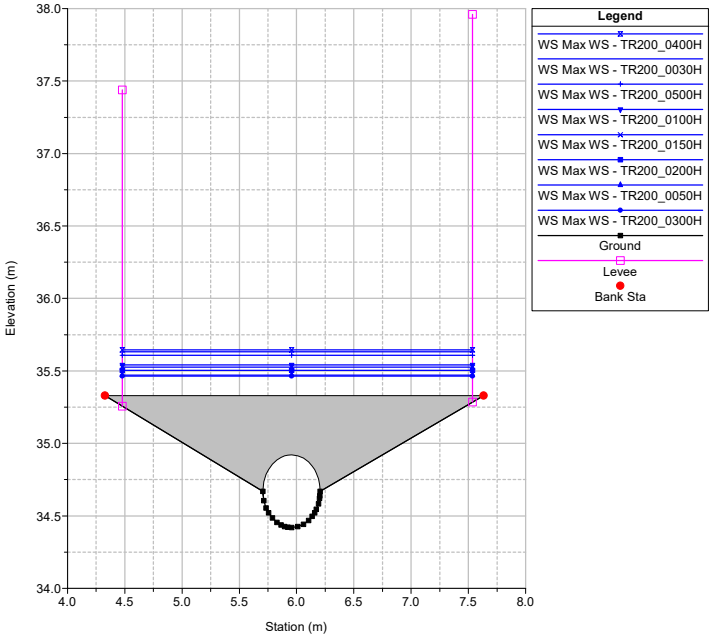
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 7 AB0040__



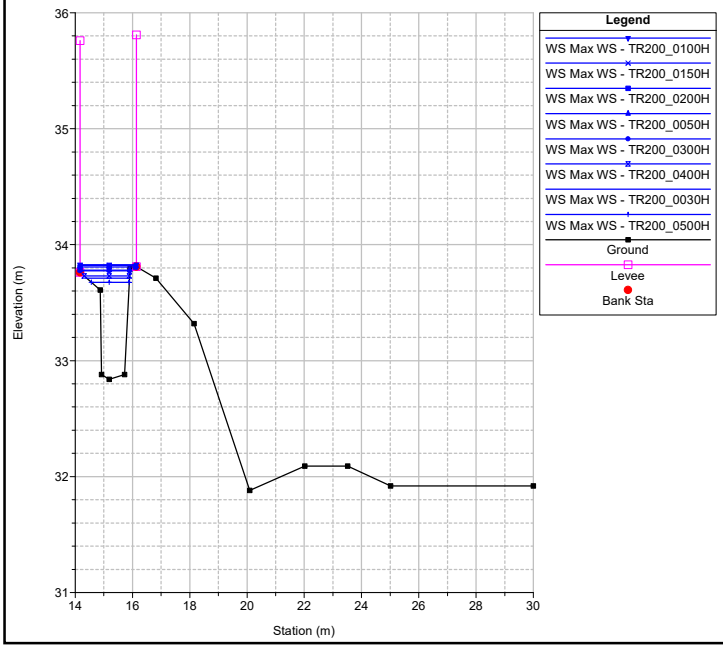
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 6 AB0030_A



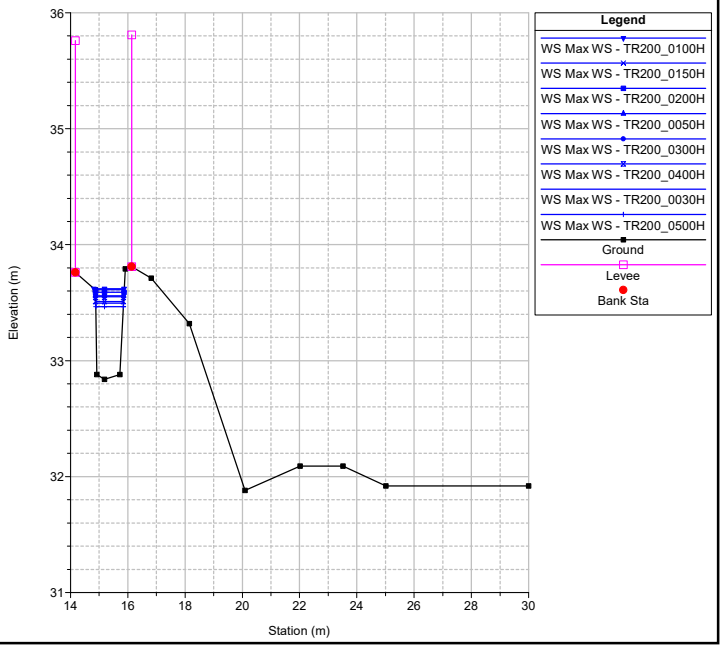
Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 5 BR



Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 3.9

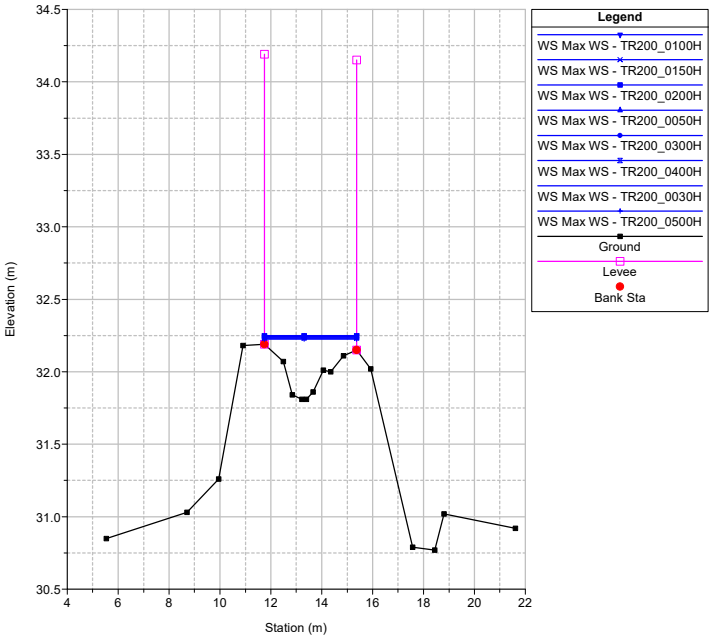


Modello_3
River = Affluente_Badia Reach = Affluente_Badia RS = 3 AB0020_D



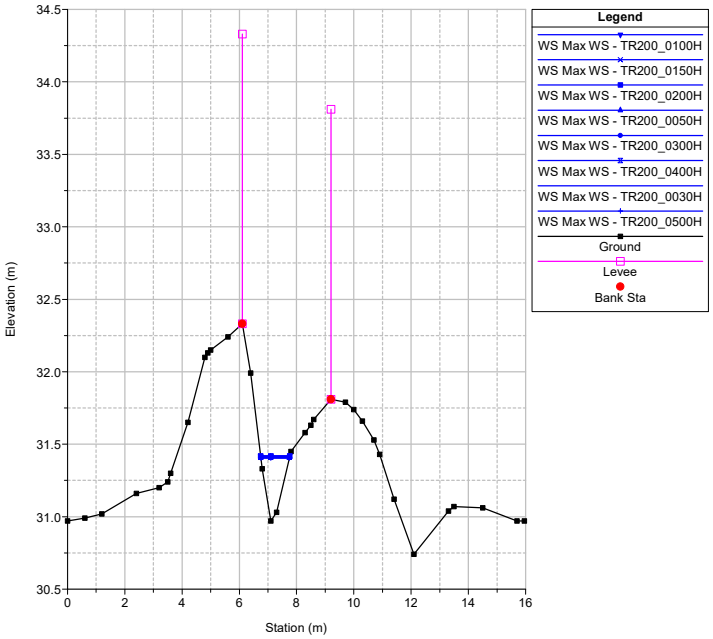
Modello_3

River = Affluente_Badia Reach = Affluente_Badia RS = 2 AB0010__



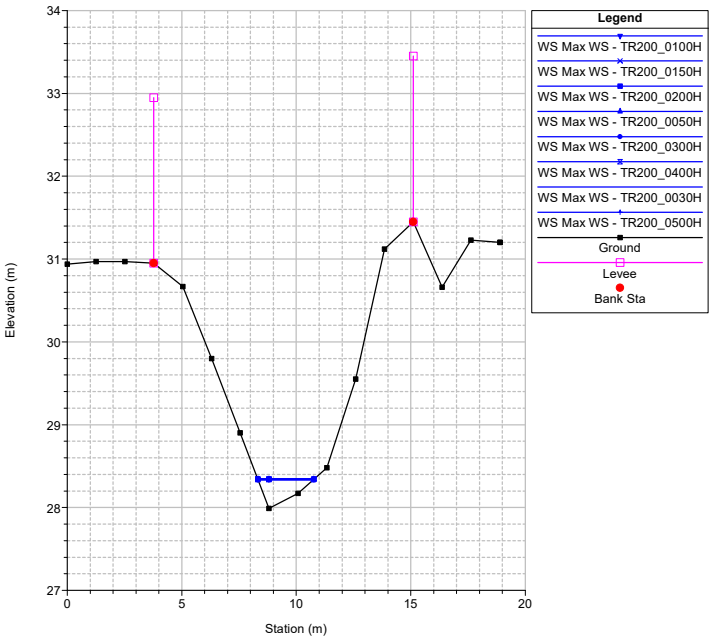
Modello_3

River = Affluente_Badia Reach = Affluente_Badia RS = 1.4



Modello_3

River = Affluente_Badia Reach = Affluente_Badia RS = 1 AB0009__

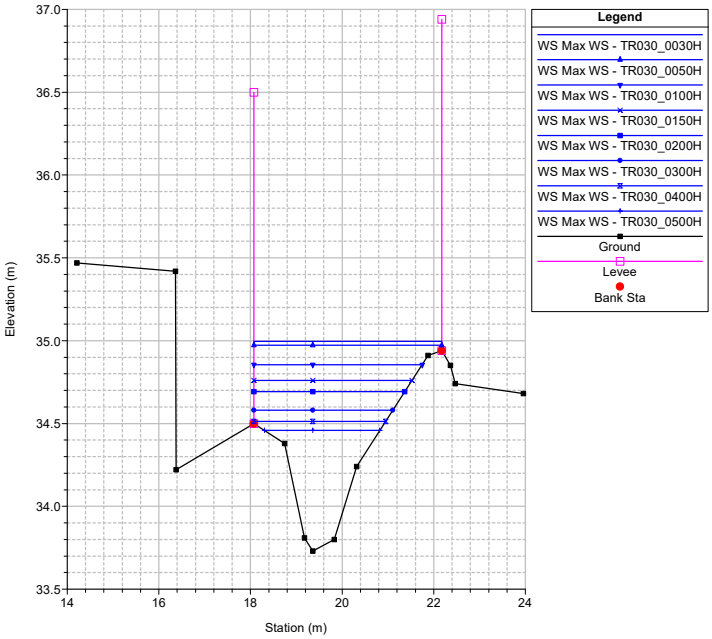


5 SEZIONI FLUVIALI E PROFILI LIQUIDI VERIFICHE IDRAULICHE MODELLO 4

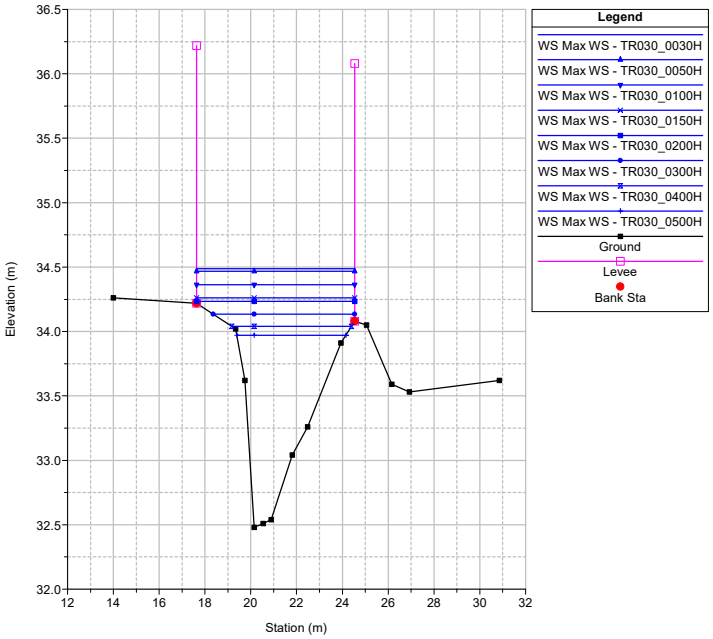
5.1 BORRO DI FORRACCIA

5.1.1 TEMPO DI RITORNO 30 ANNI

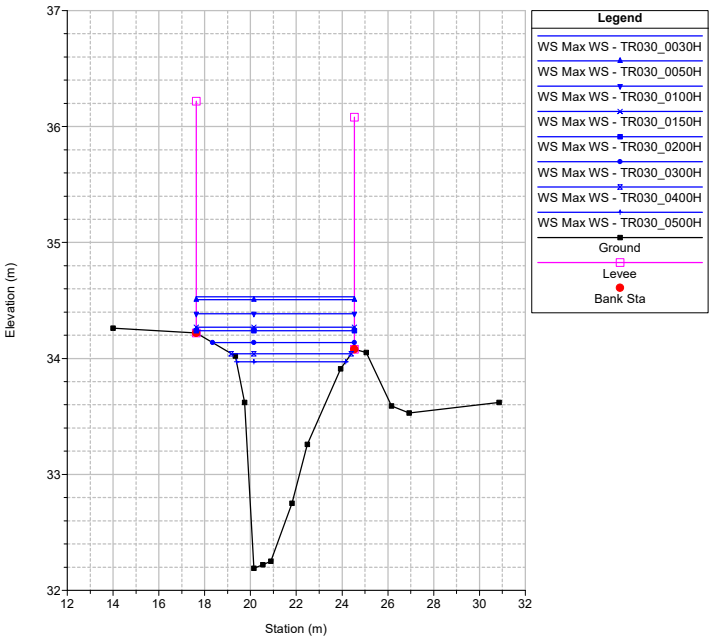
Modello_4
River = Forraccia Reach = Forraccia RS = 10 FR0040__



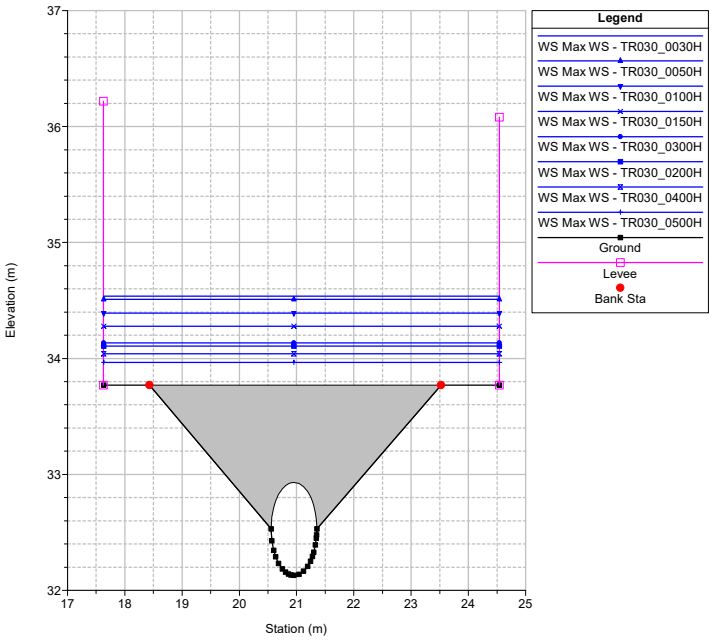
Modello_4
River = Forraccia Reach = Forraccia RS = 9 FR0030_A



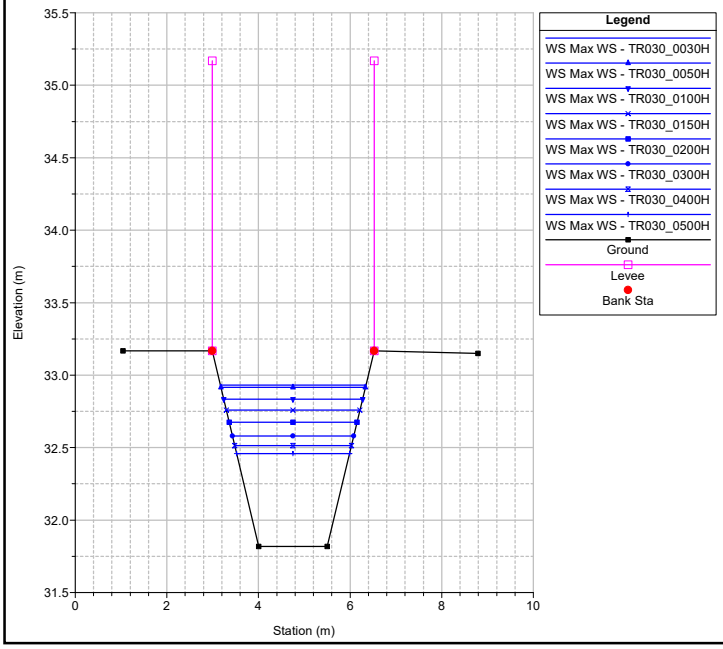
Modello_4
River = Forraccia Reach = Forraccia RS = 8.9



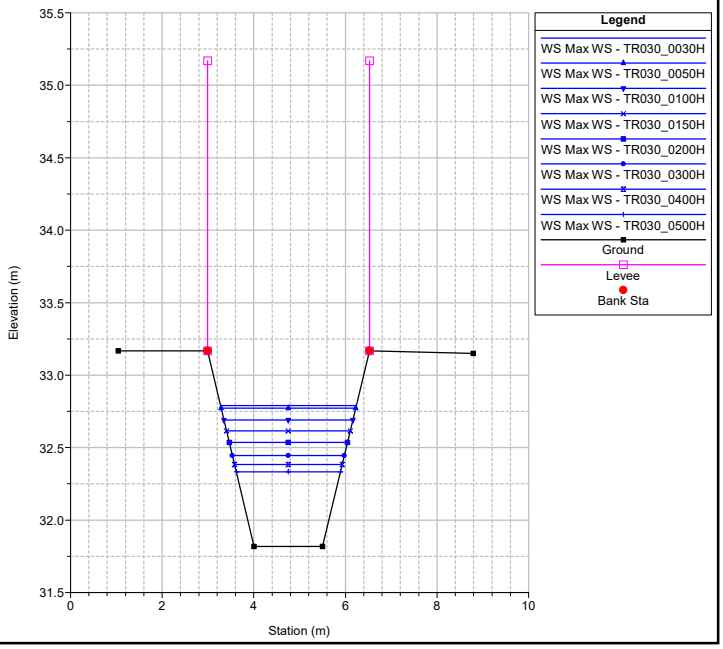
Modello_4
River = Forraccia Reach = Forraccia RS = 8 BR



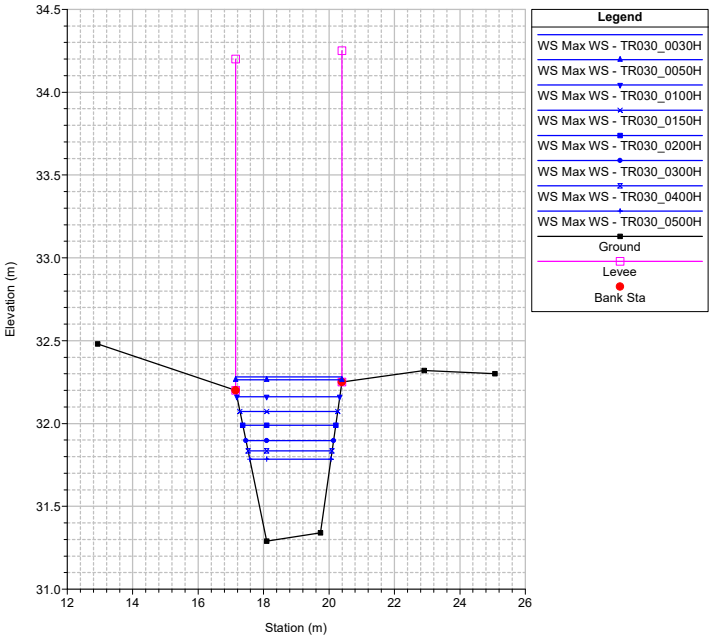
Modello_4
River = Forraccia Reach = Forraccia RS = 6.9



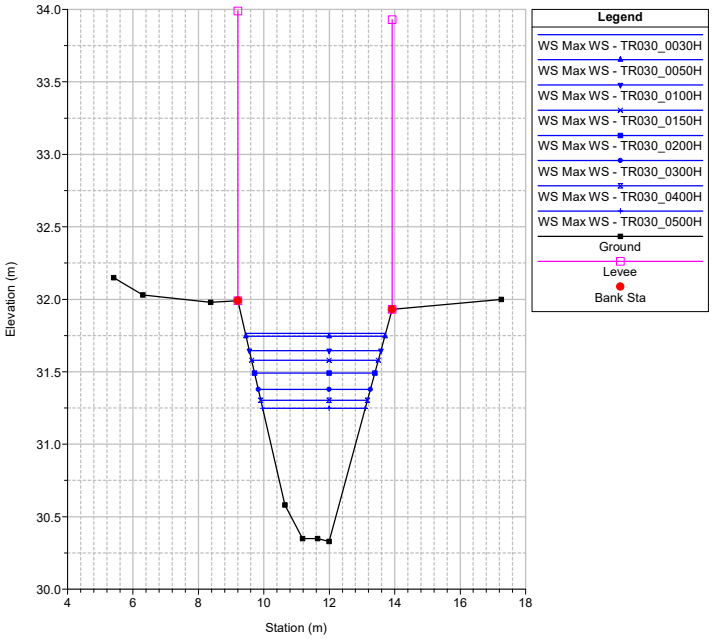
Modello_4
River = Forraccia Reach = Forraccia RS = 6 FR0022_D



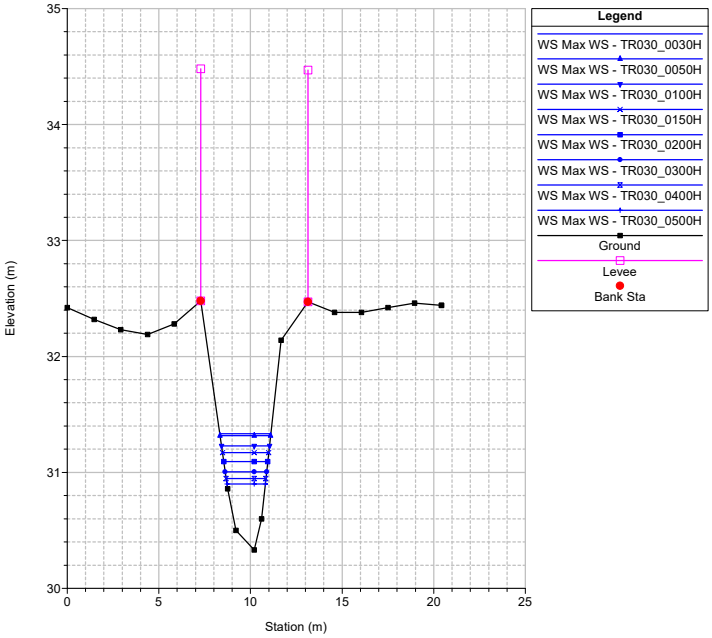
Modello_4
River = Forraccia Reach = Forraccia RS = 5 FR0020__



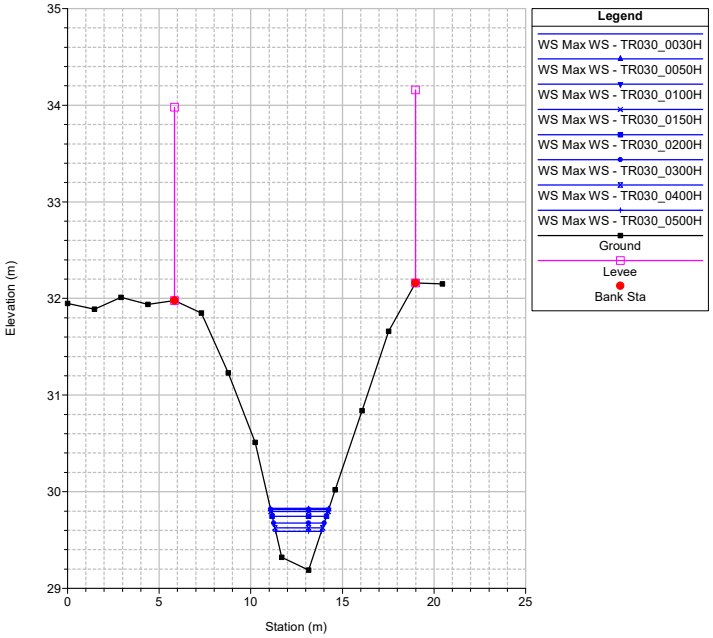
Modello_4
River = Forraccia Reach = Forraccia RS = 4 FR0010__



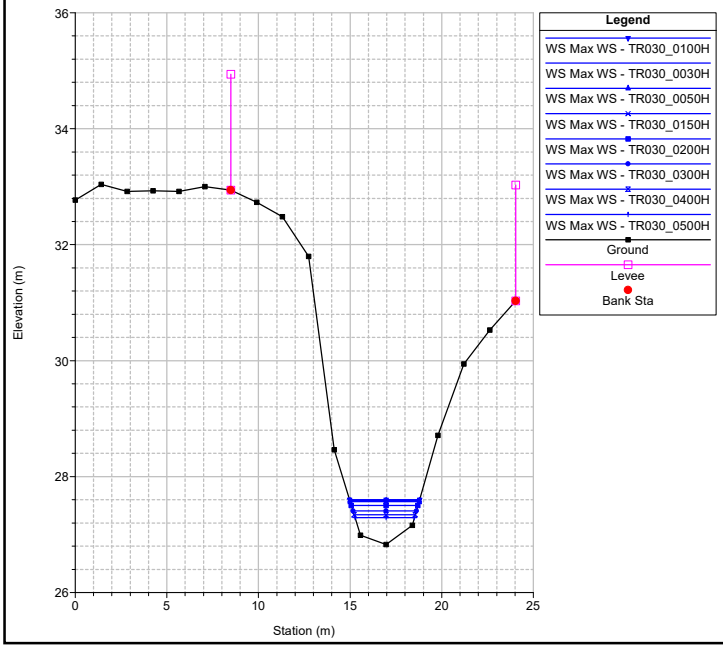
Modello_4
River = Forraccia Reach = Forraccia RS = 3 FR0009__



Modello_4
River = Forraccia Reach = Forraccia RS = 2 FR0008__

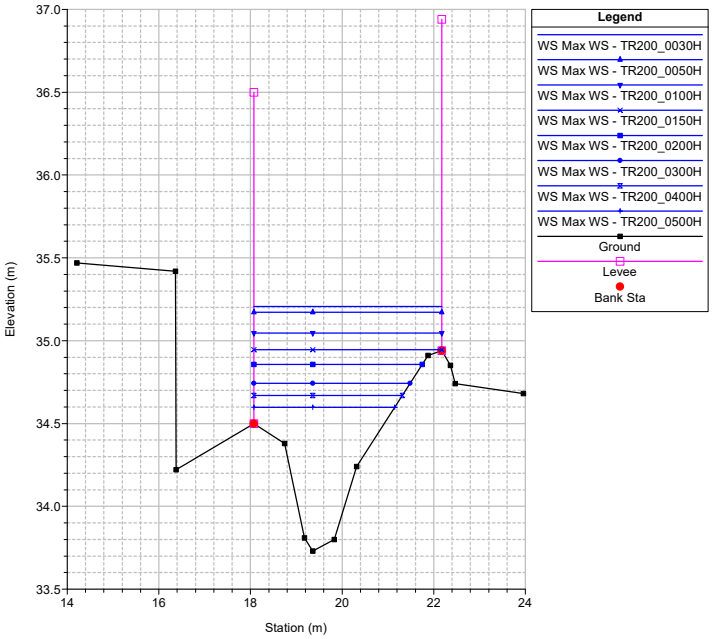


Modello_4
River = Forraccia Reach = Forraccia RS = 1 FR0007__

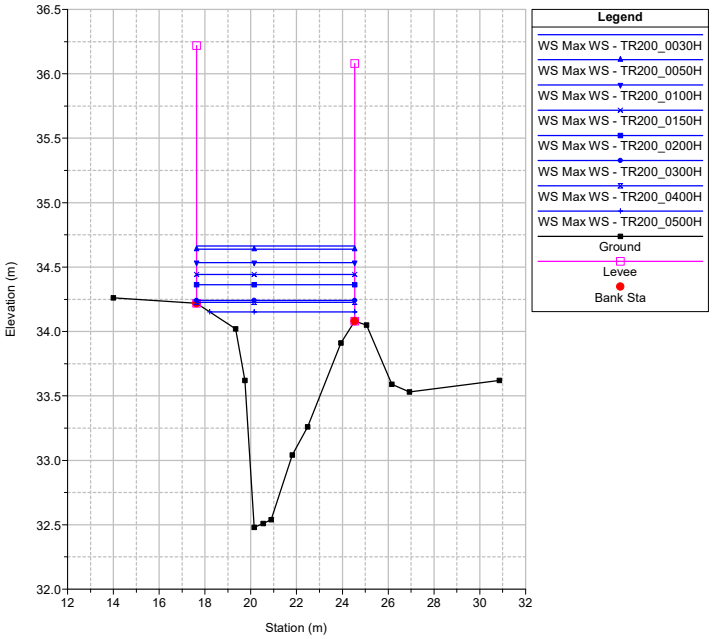


5.1.2 TEMPO DI RITORNO 200 ANNI

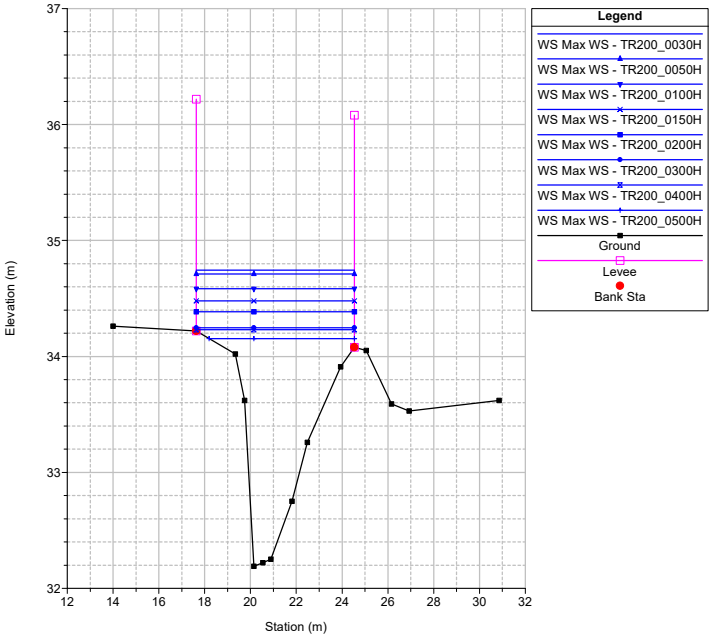
Modello_4
River = Forraccia Reach = Forraccia RS = 10 FR0040__



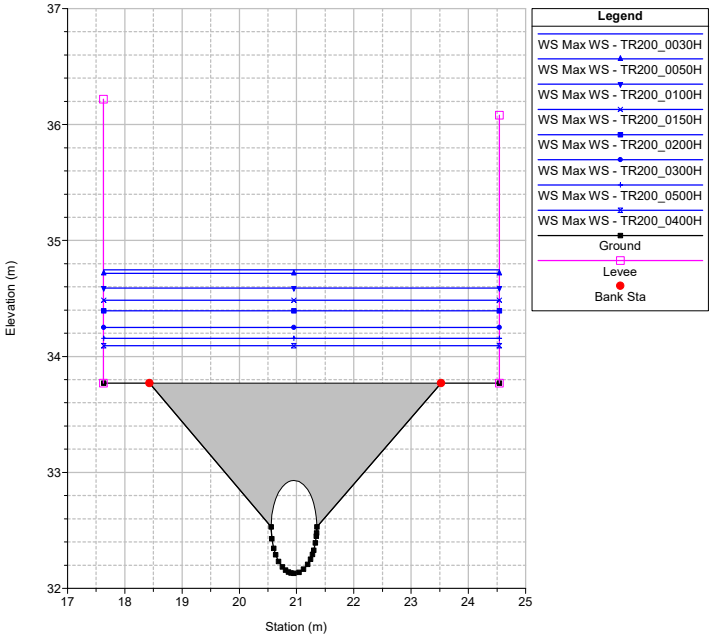
Modello_4
River = Forraccia Reach = Forraccia RS = 9 FR0030_A



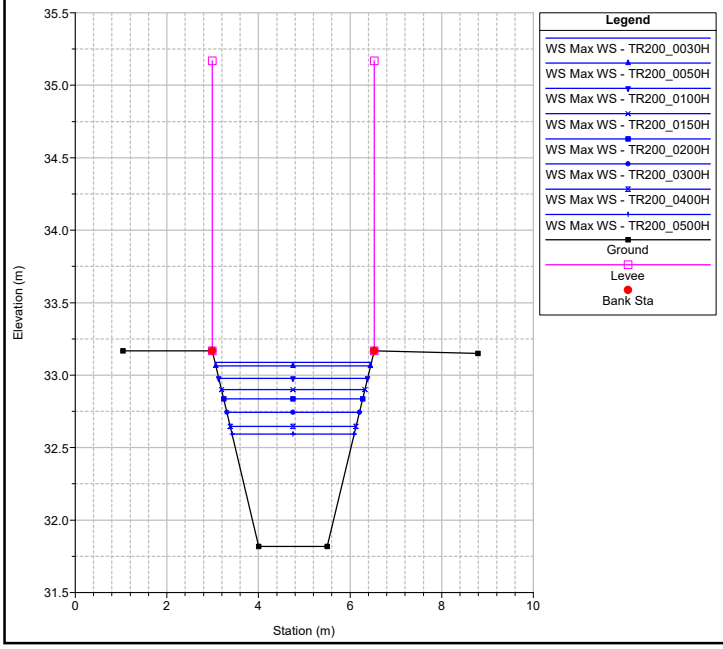
Modello_4
River = Forraccia Reach = Forraccia RS = 8.9



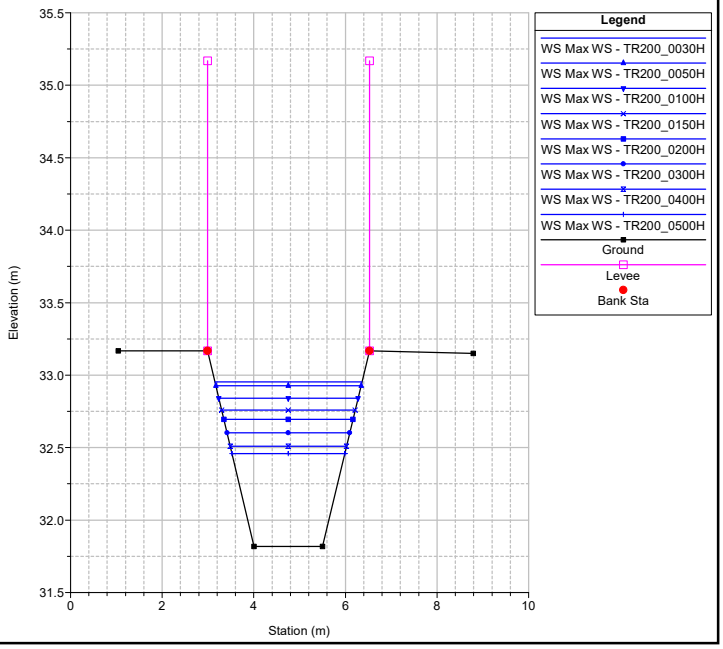
Modello_4
River = Forraccia Reach = Forraccia RS = 8 BR



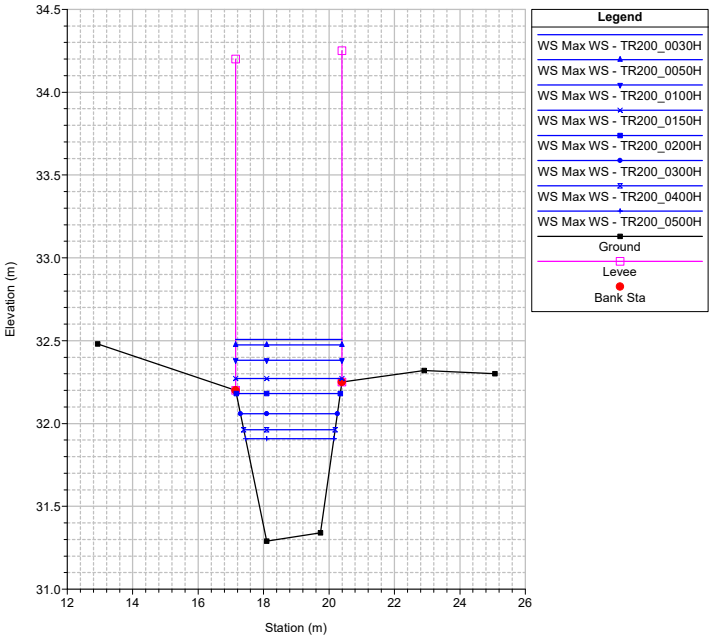
Modello_4
River = Forraccia Reach = Forraccia RS = 6.9



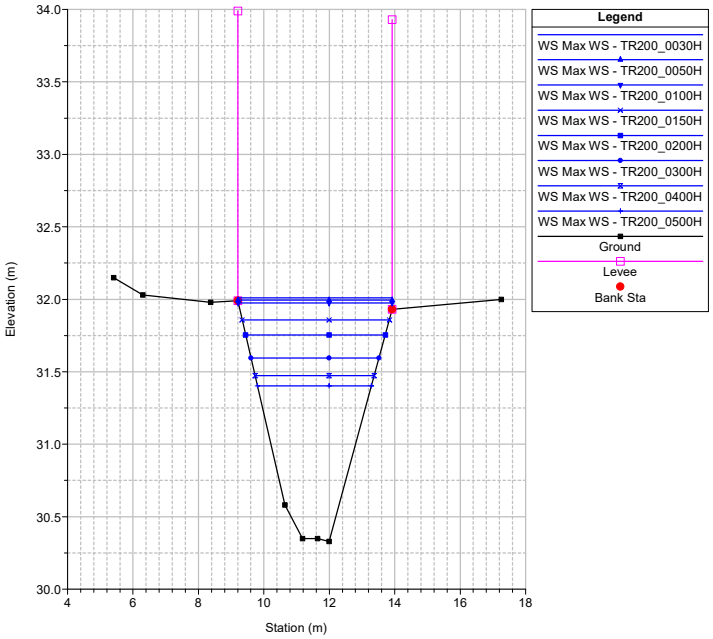
Modello_4
River = Forraccia Reach = Forraccia RS = 6 FR0022_D



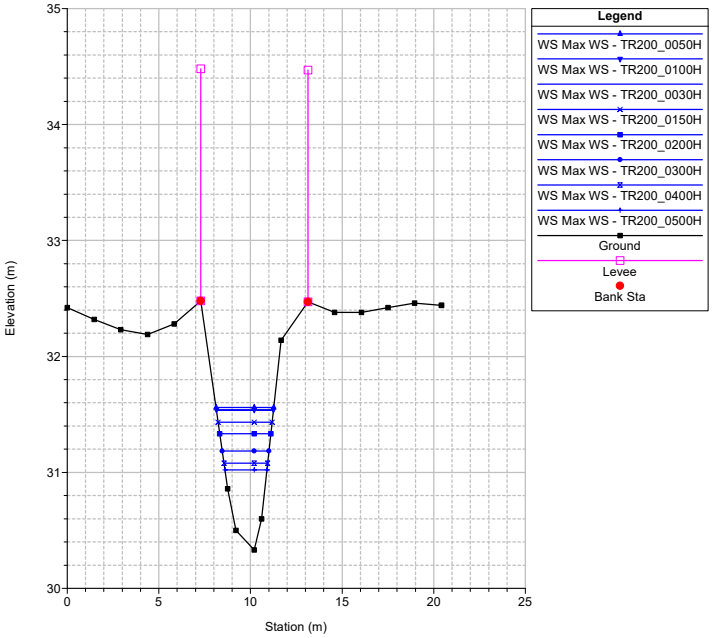
Modello_4
River = Forraccia Reach = Forraccia RS = 5 FR0020__



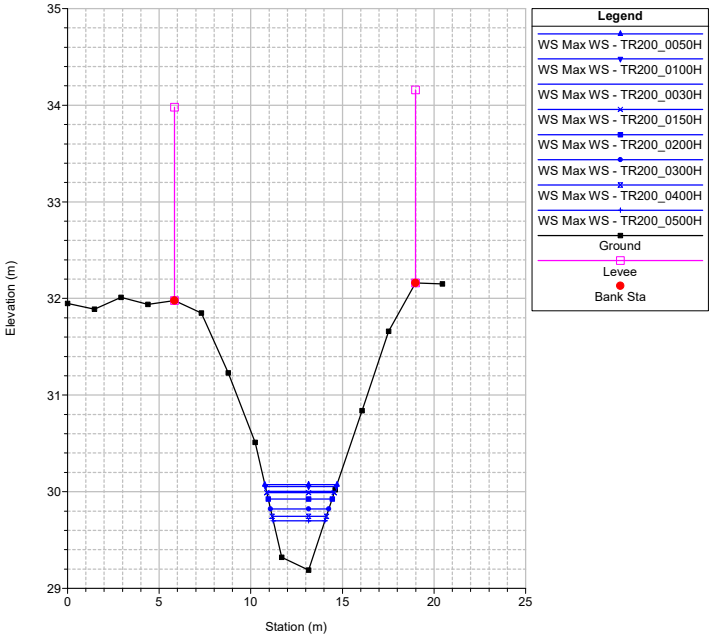
Modello_4
River = Forraccia Reach = Forraccia RS = 4 FR0010__



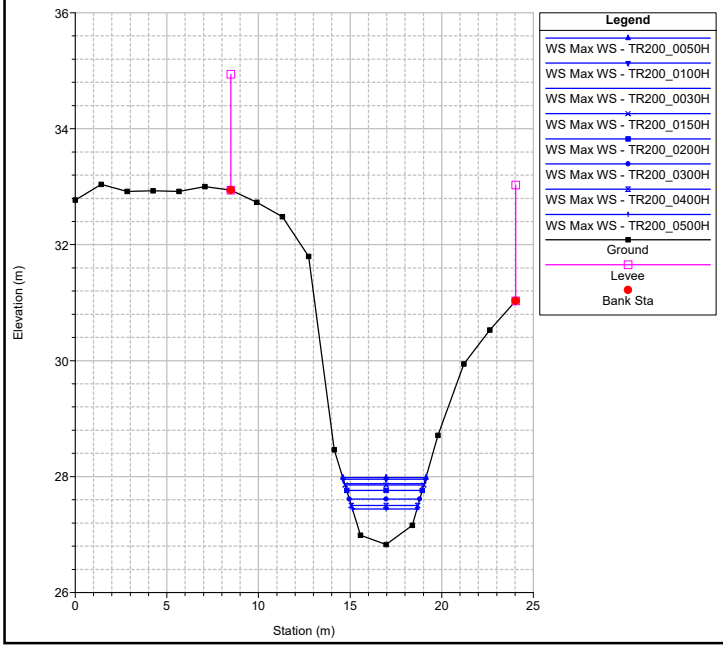
Modello_4
River = Forraccia Reach = Forraccia RS = 3 FR0009__



Modello_4
River = Forraccia Reach = Forraccia RS = 2 FR0008__



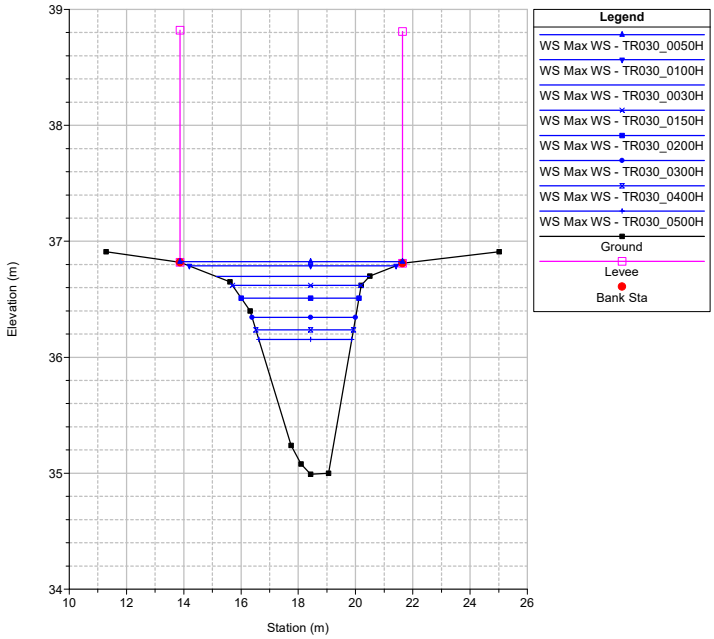
Modello_4
River = Forraccia Reach = Forraccia RS = 1 FR0007__



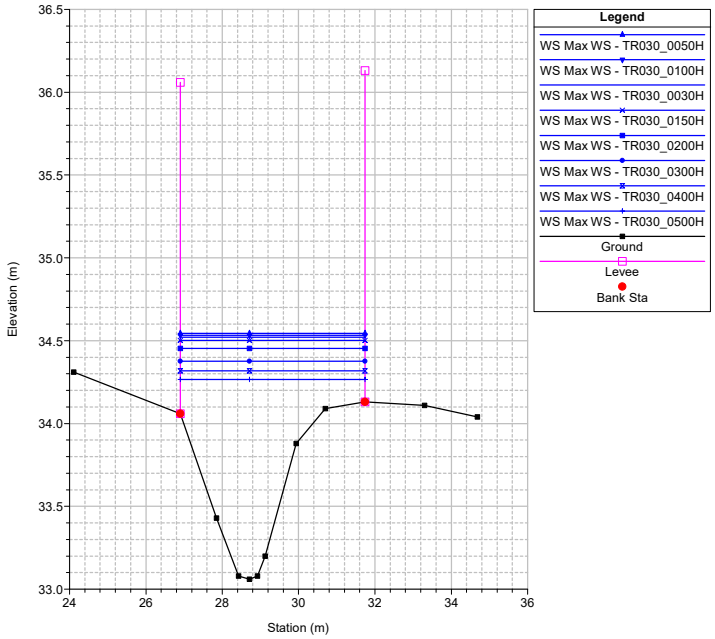
5.2 BORRO DEI DIAVOLI

5.2.1 TEMPO DI RITORNO 30 ANNI

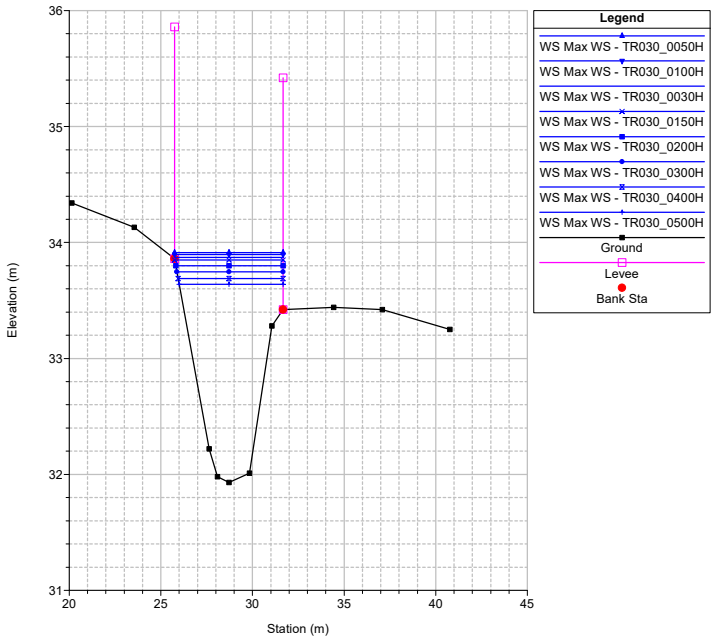
Modello_4
River = Diavoli Reach = Diavoli RS = 9 AD0040__



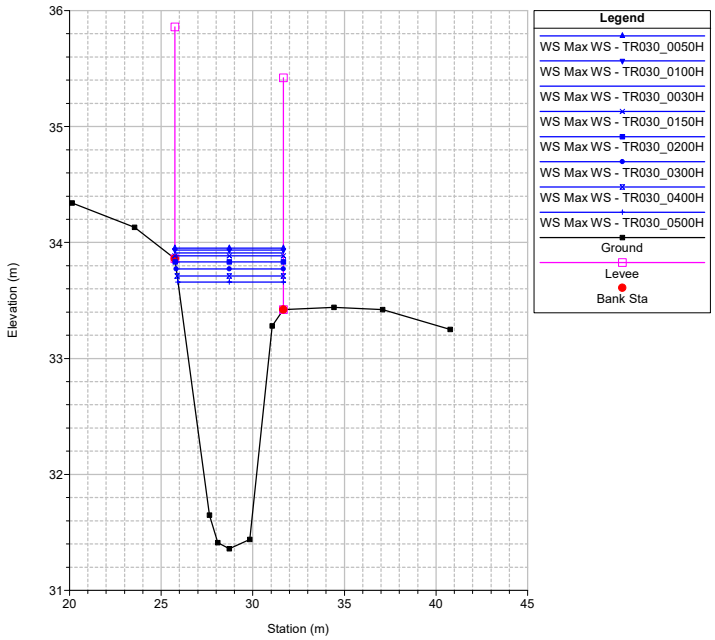
Modello_4
River = Diavoli Reach = Diavoli RS = 8 AD0030__



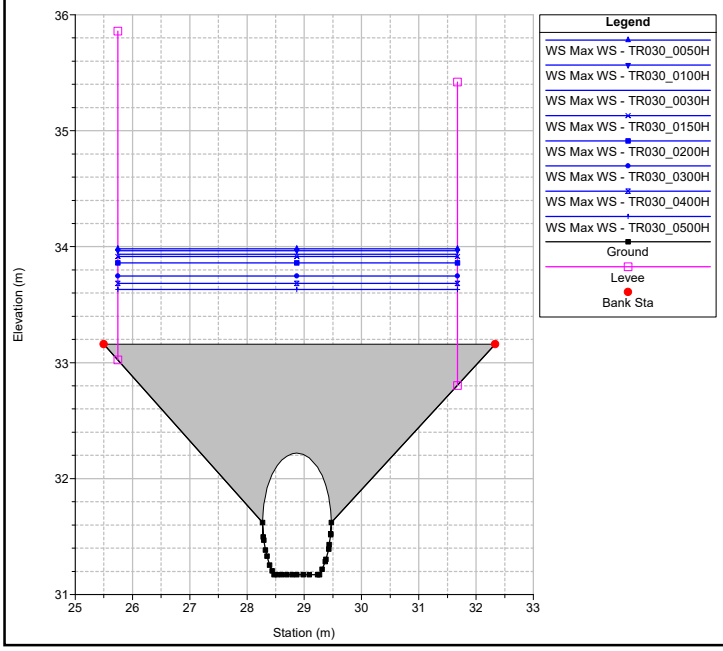
Modello_4
River = Diavoli Reach = Diavoli RS = 7 AD0020_A



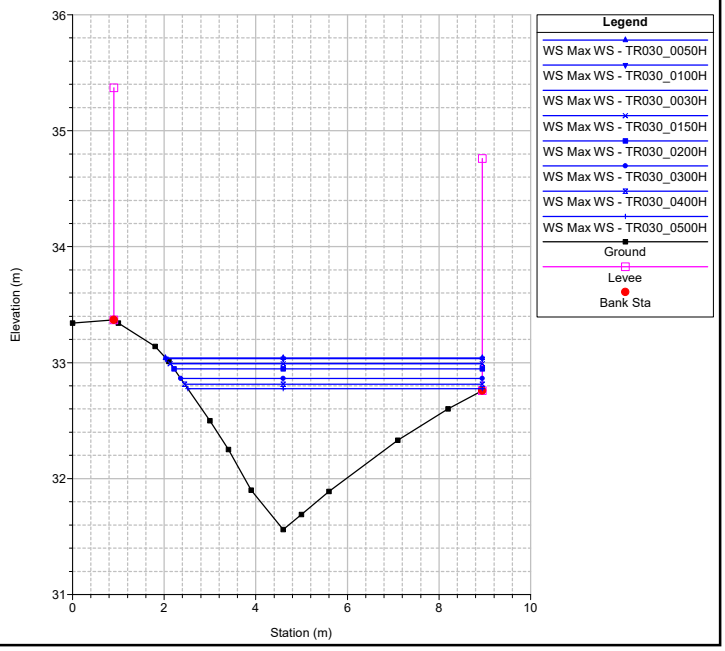
Modello_4
River = Diavoli Reach = Diavoli RS = 6.9



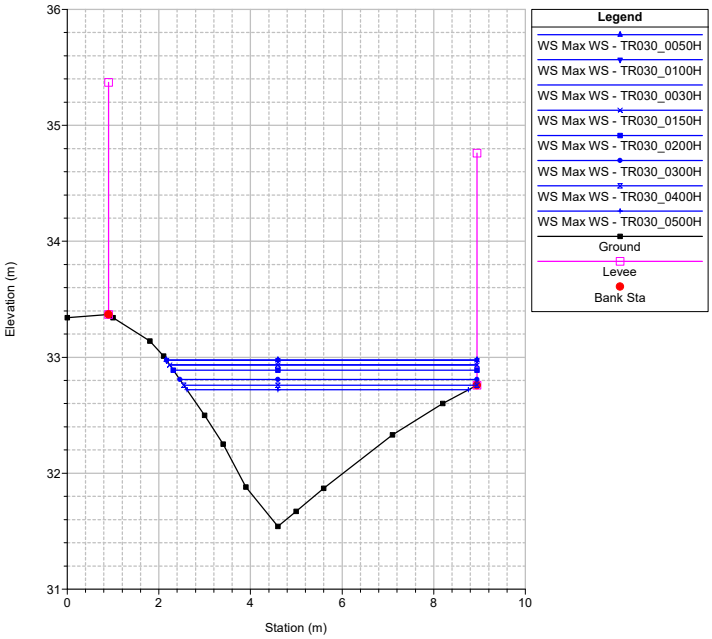
Modello_4
River = Diavoli Reach = Diavoli RS = 6 BR



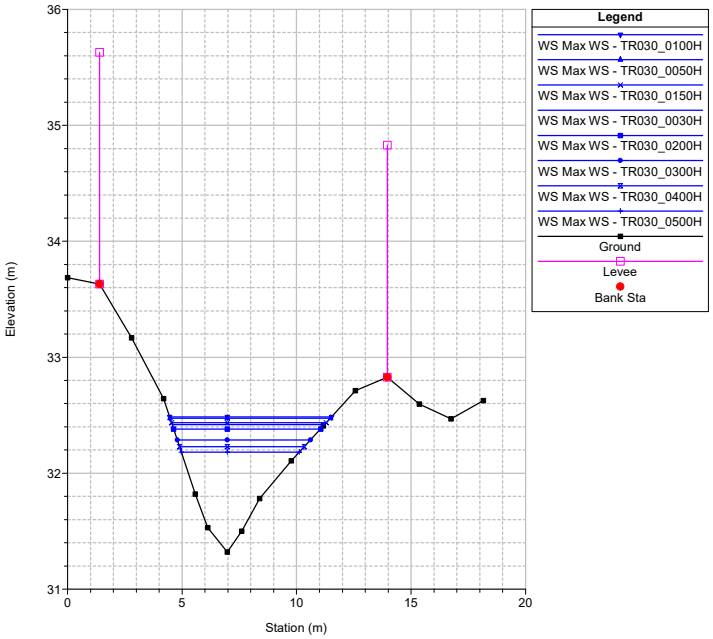
Modello_4
River = Diavoli Reach = Diavoli RS = 4.9



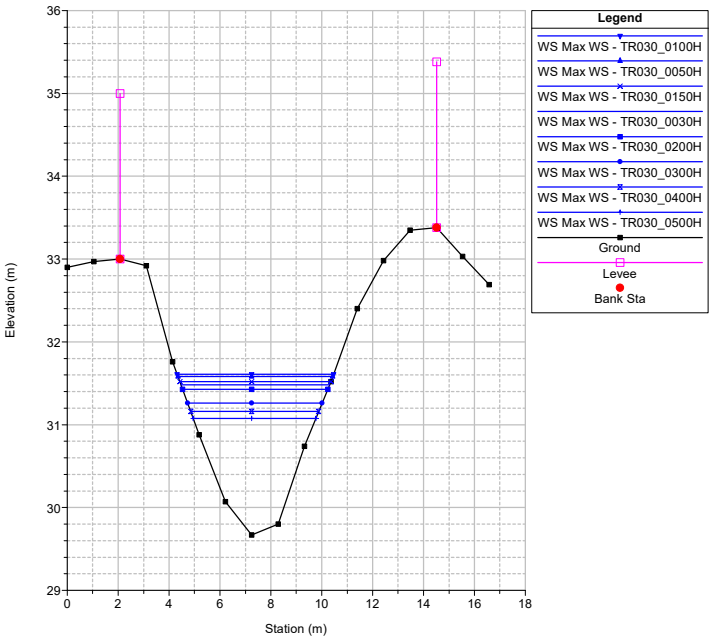
Modello_4
River = Diavoli Reach = Diavoli RS = 4.8



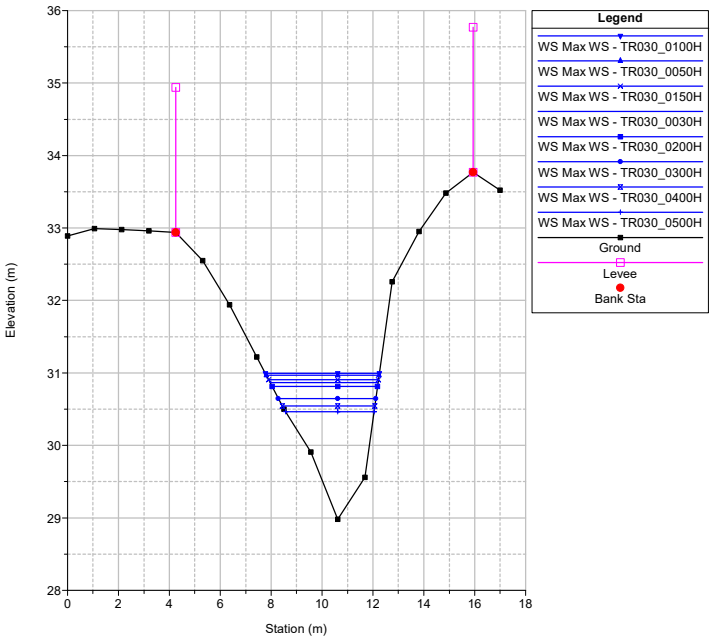
Modello_4
River = Diavoli Reach = Diavoli RS = 4 AD0011__



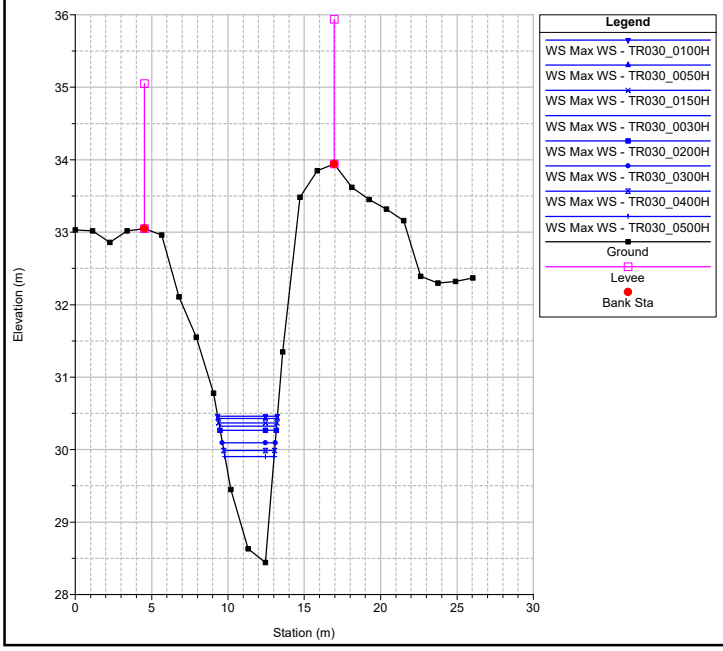
Modello_4
River = Diavoli Reach = Diavoli RS = 3 AD0010__



Modello_4
River = Diavoli Reach = Diavoli RS = 2 AD0009__

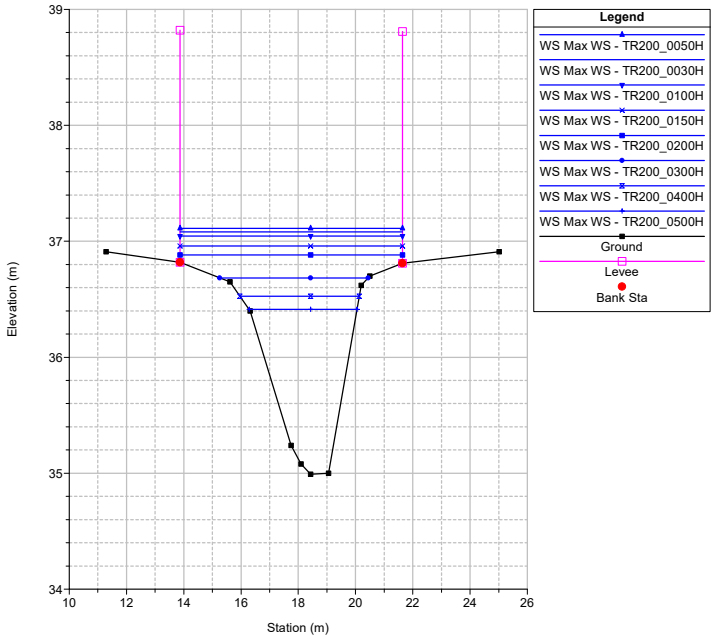


Modello_4
River = Diavoli Reach = Diavoli RS = 1 AD0008__

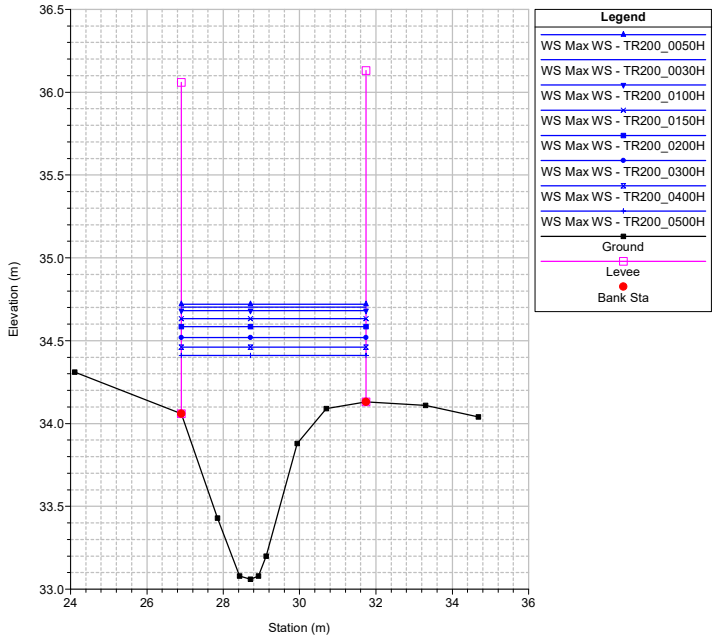


5.2.2 TEMPO DI RITORNO 200 ANNI

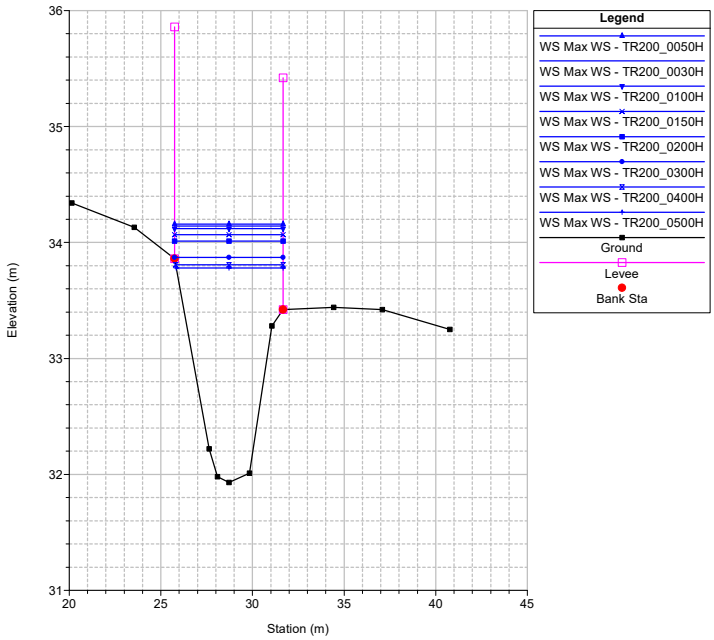
Modello_4
River = Diavoli Reach = Diavoli RS = 9 AD0040__



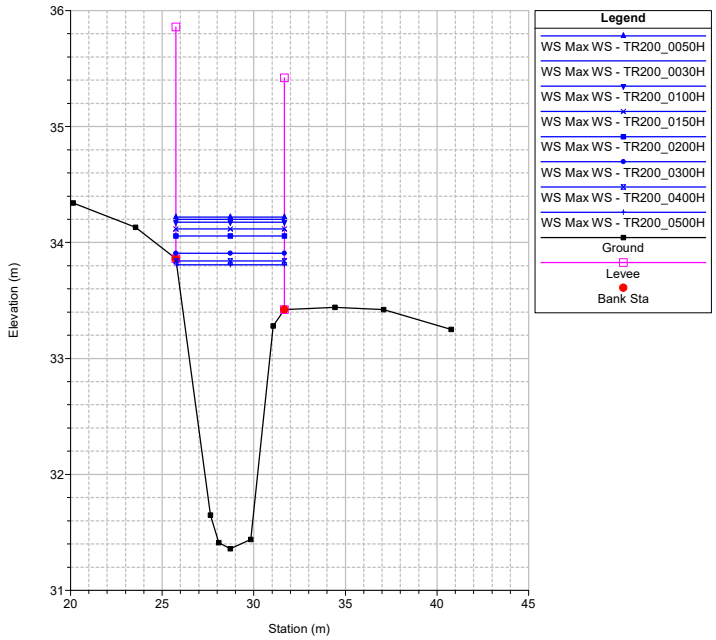
Modello_4
River = Diavoli Reach = Diavoli RS = 8 AD0030__



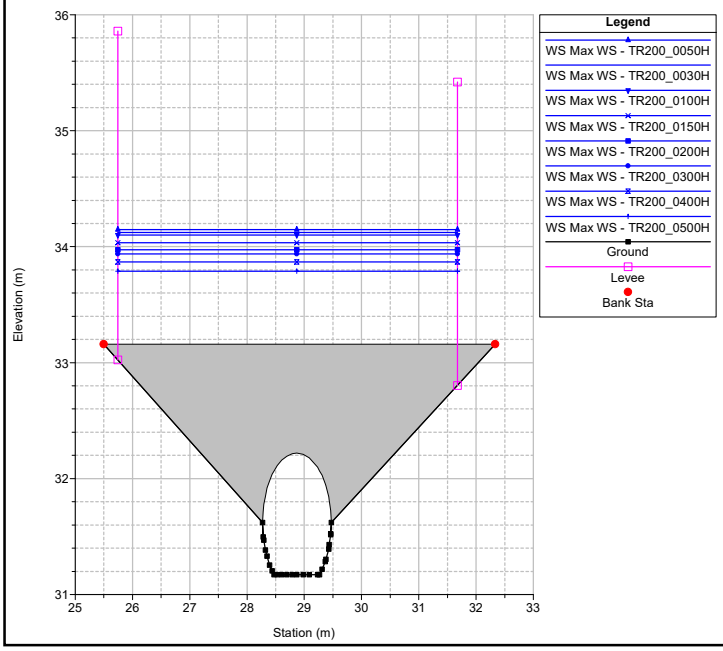
Modello_4
River = Diavoli Reach = Diavoli RS = 7 AD0020_A



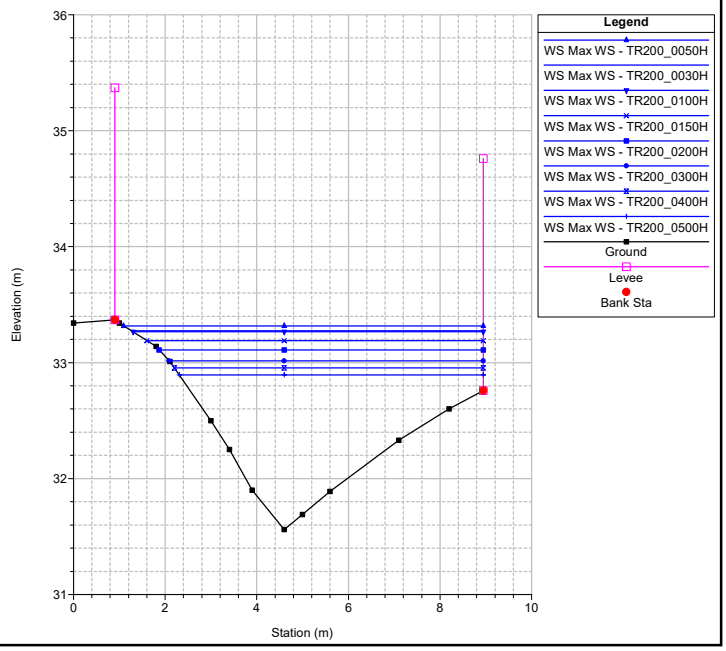
Modello_4
River = Diavoli Reach = Diavoli RS = 6.9



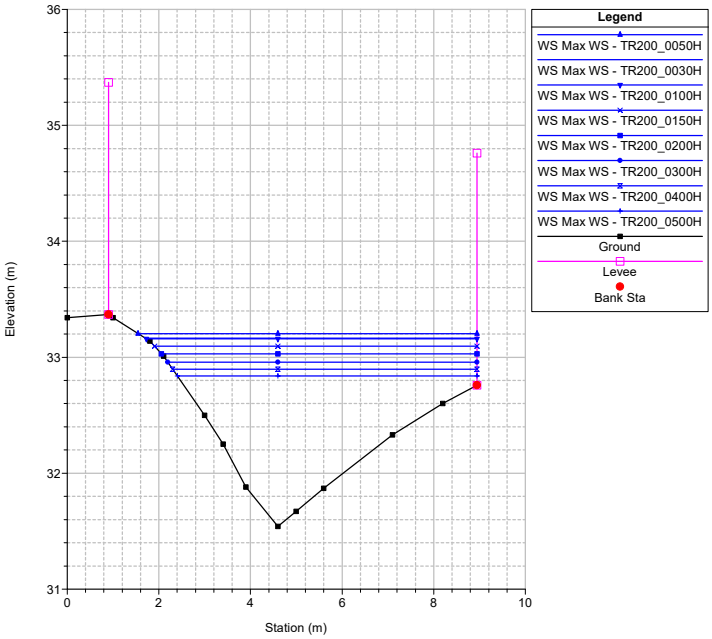
Modello_4
River = Diavoli Reach = Diavoli RS = 6 BR



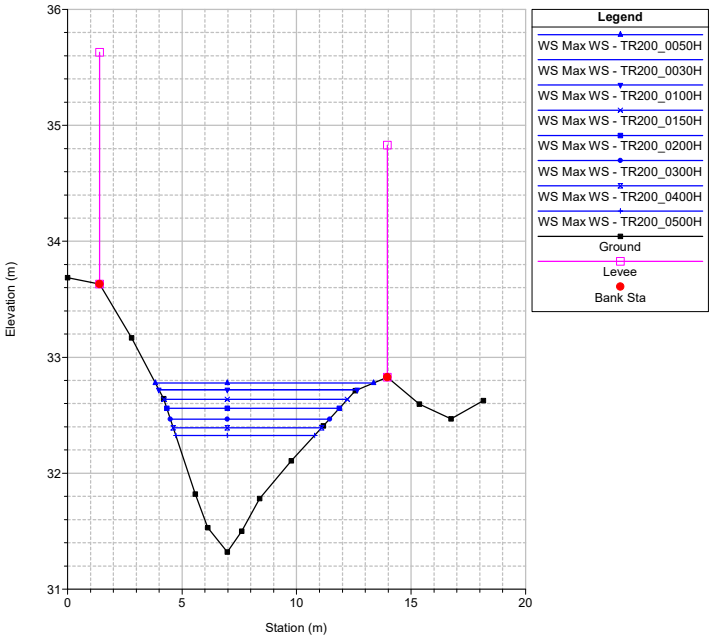
Modello_4
River = Diavoli Reach = Diavoli RS = 4.9



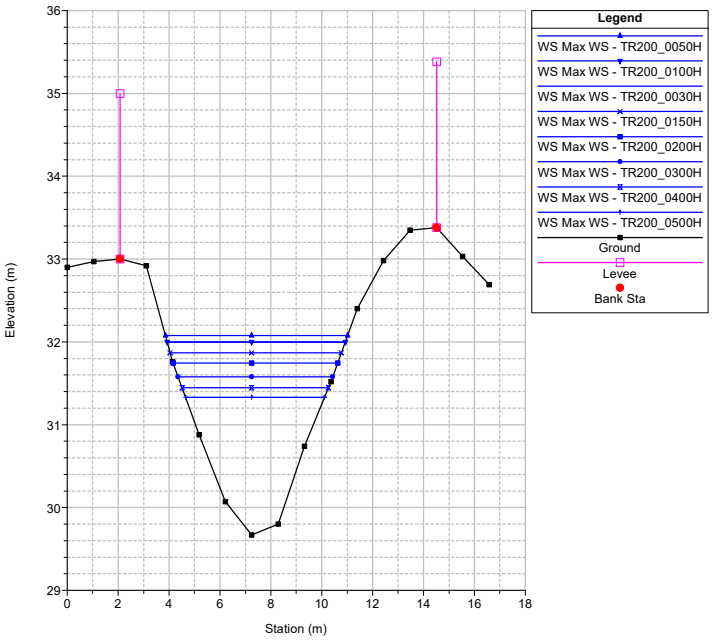
Modello_4
River = Diavoli Reach = Diavoli RS = 4.8



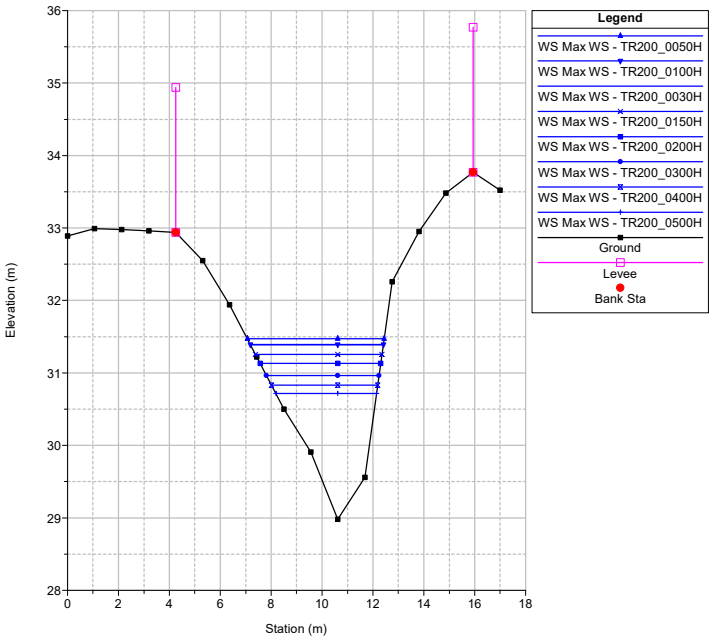
Modello_4
River = Diavoli Reach = Diavoli RS = 4 AD0011__



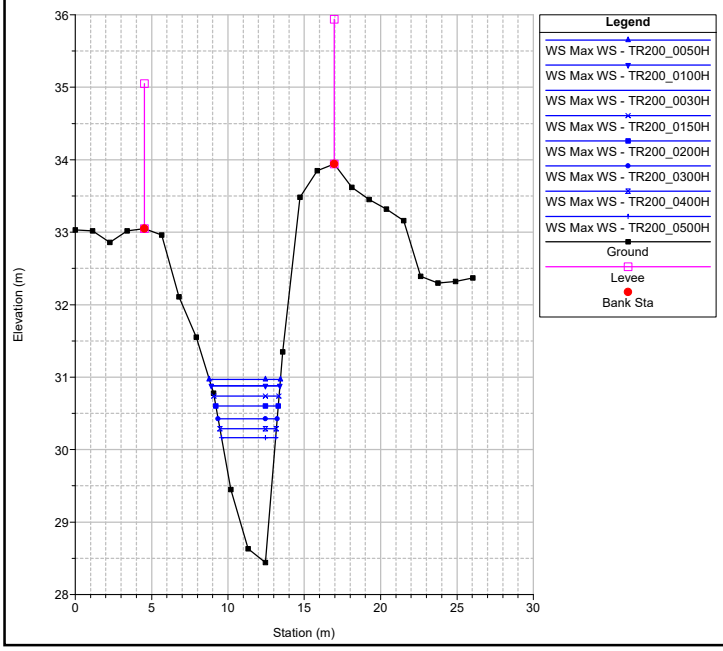
Modello_4
River = Diavoli Reach = Diavoli RS = 3 AD0010__



Modello_4
River = Diavoli Reach = Diavoli RS = 2 AD0009__



Modello_4
River = Diavoli Reach = Diavoli RS = 1 AD0008__

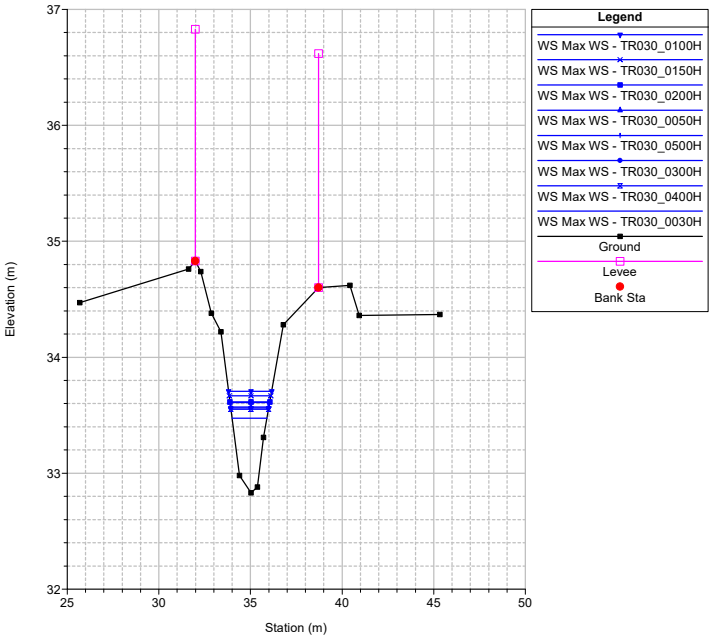


6 SEZIONI FLUVIALI E PROFILI LIQUIDI VERIFICHE IDRAULICHE MODELLO 5

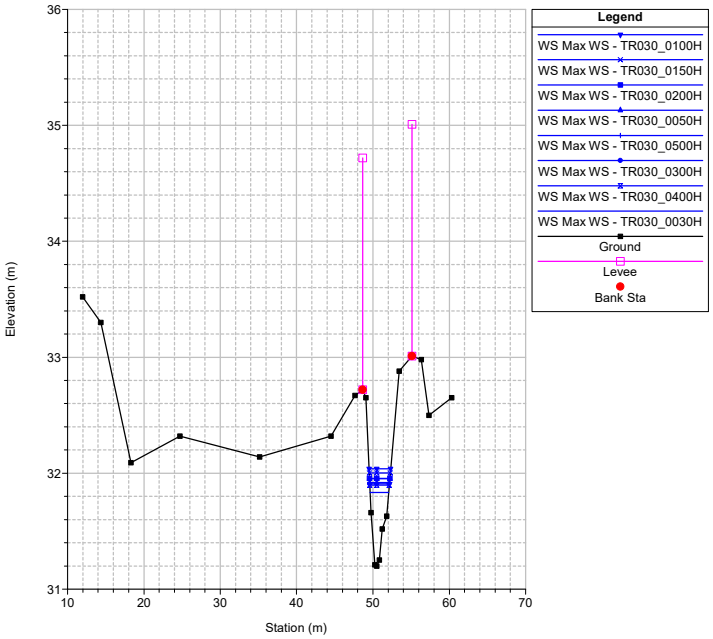
6.1 RIO OLMO

6.1.1 TEMPO DI RITORNO 30 ANNI

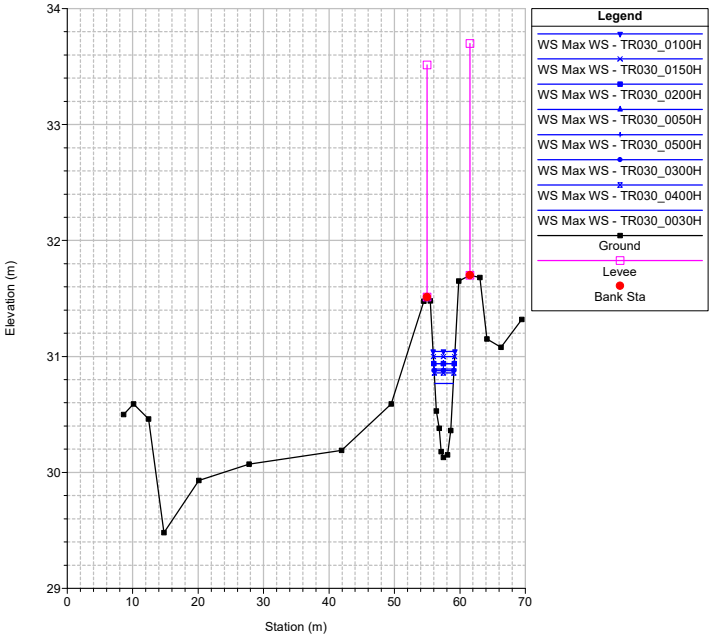
Modello_5
River = Olmo Reach = Olmo RS = 14 RO0100__



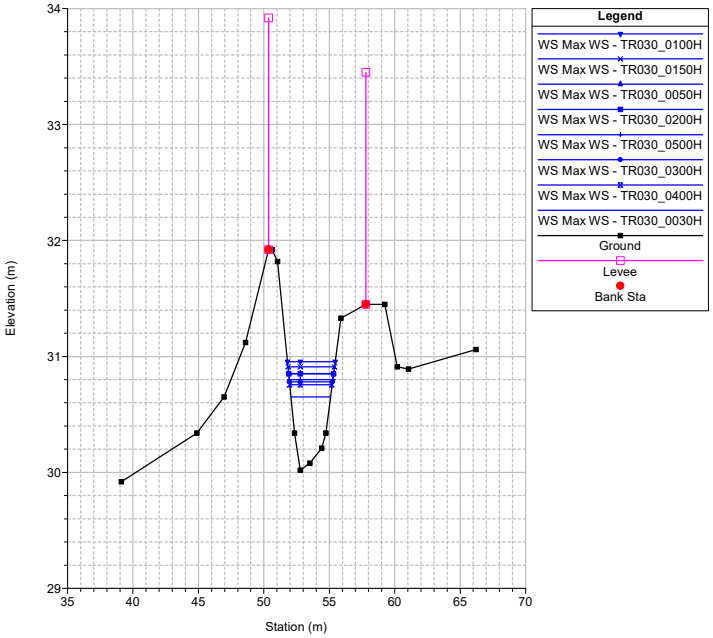
Modello_5
River = Olmo Reach = Olmo RS = 13 RO0090__



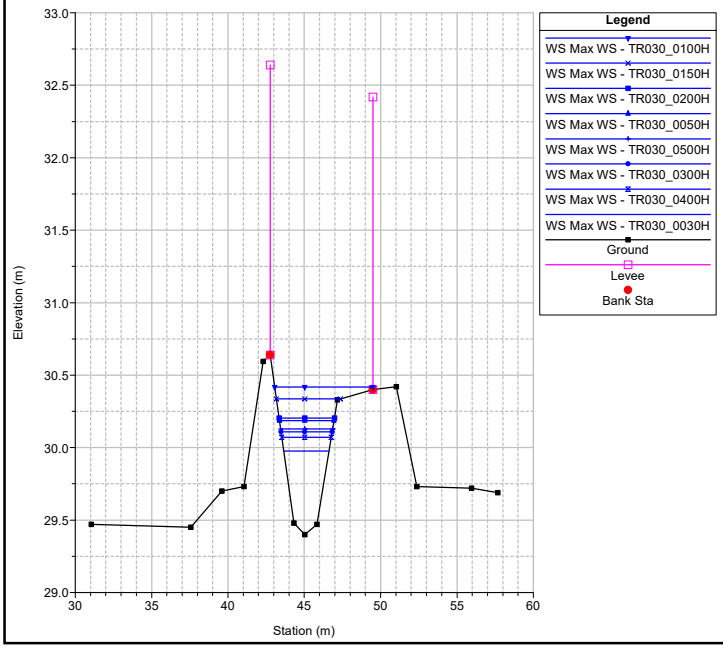
Modello_5
River = Olmo Reach = Olmo RS = 12 RO0080__



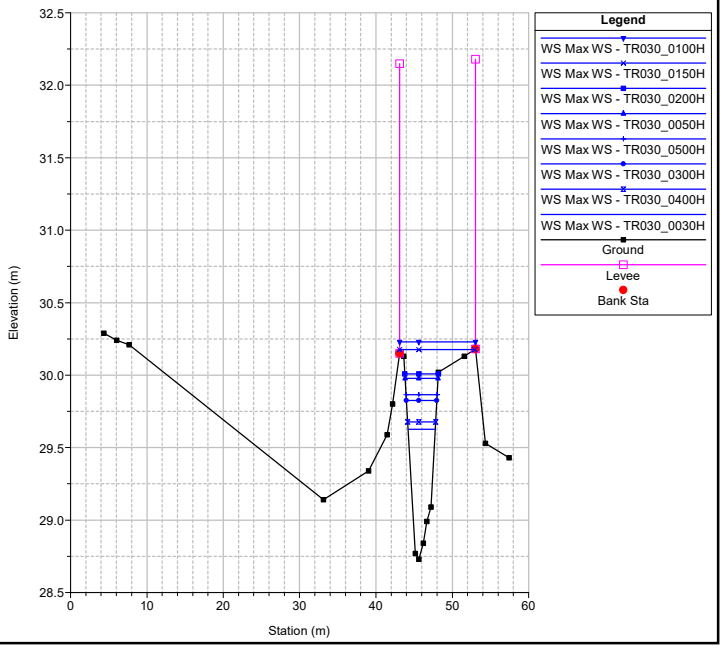
Modello_5
River = Olmo Reach = Olmo RS = 11 RO0070__



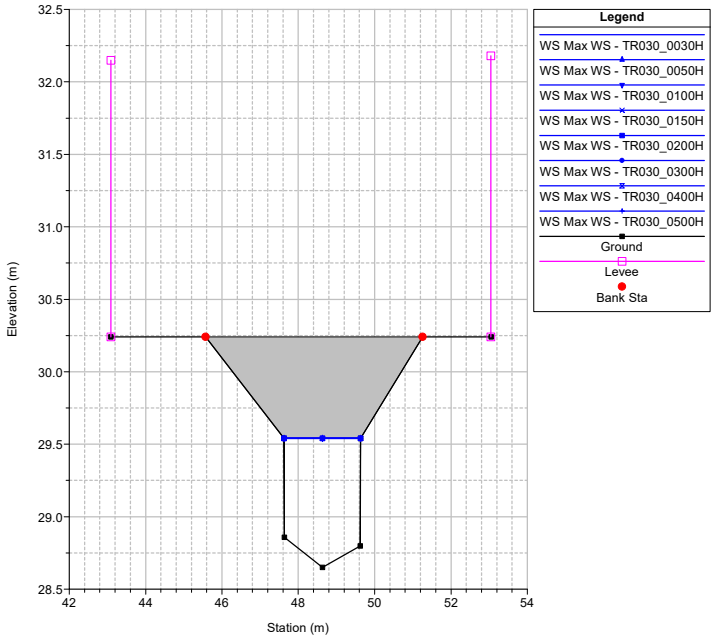
Modello_5
River = Olmo Reach = Olmo RS = 10 RO0060__



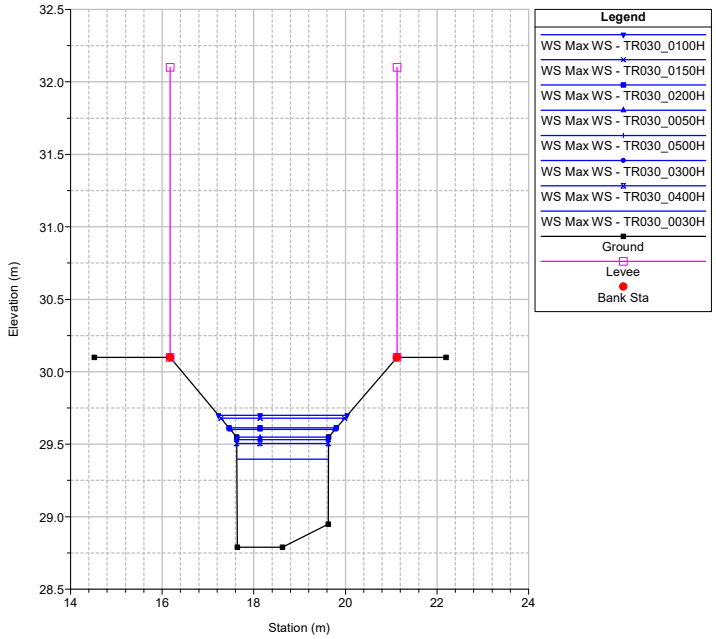
Modello_5
River = Olmo Reach = Olmo RS = 9 RO0050_A



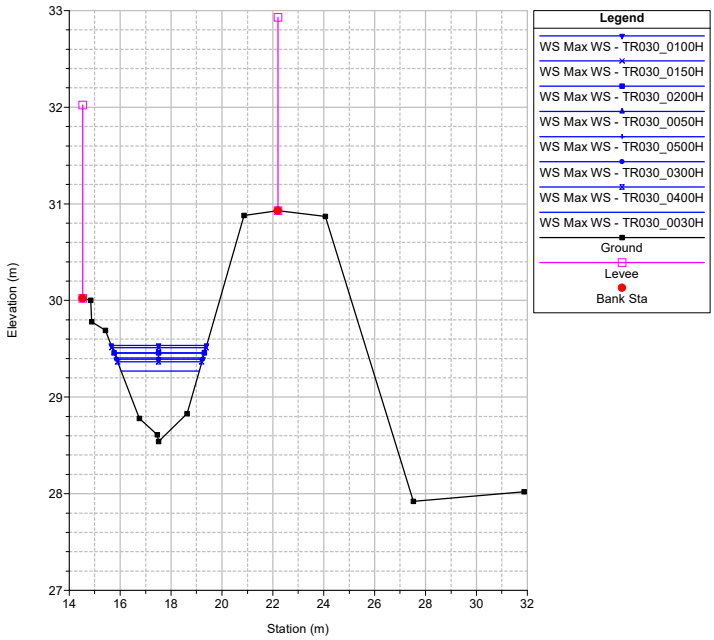
Modello_5
River = Olmo Reach = Olmo RS = 8 BR



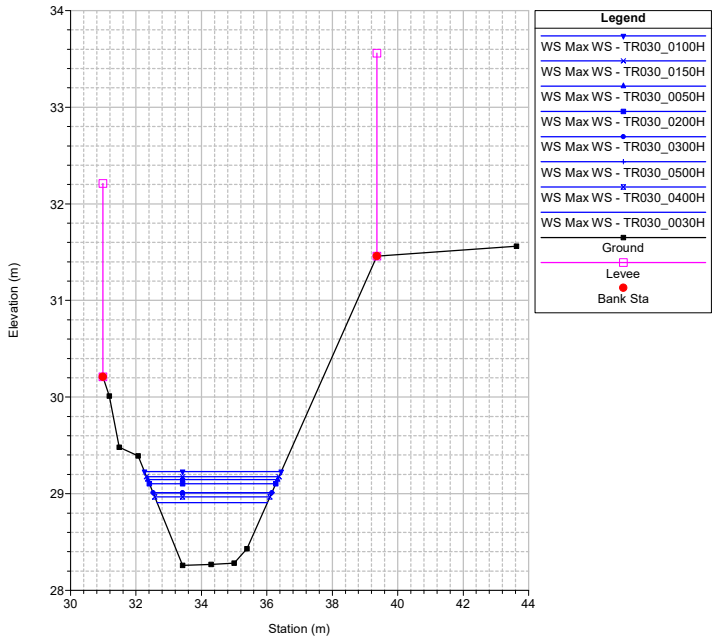
Modello_5
River = Olmo Reach = Olmo RS = 6.5



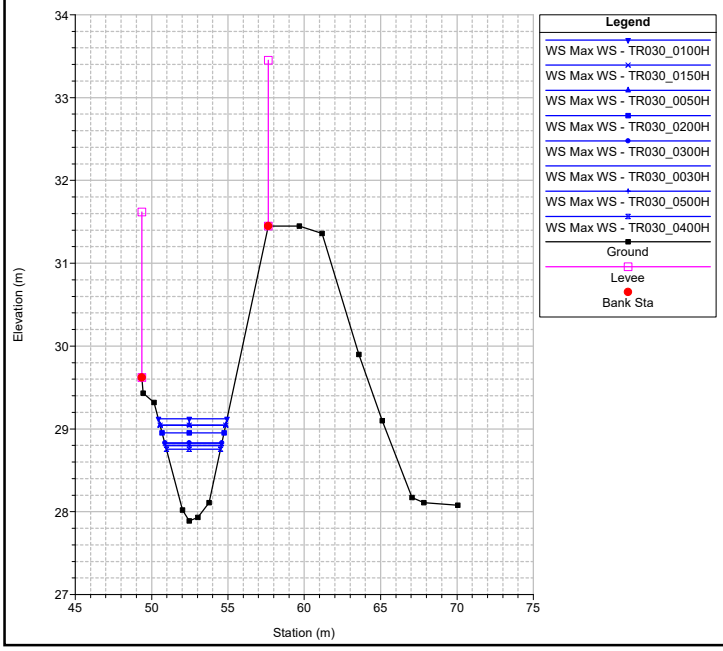
Modello_5
River = Olmo Reach = Olmo RS = 6 RO0040_D



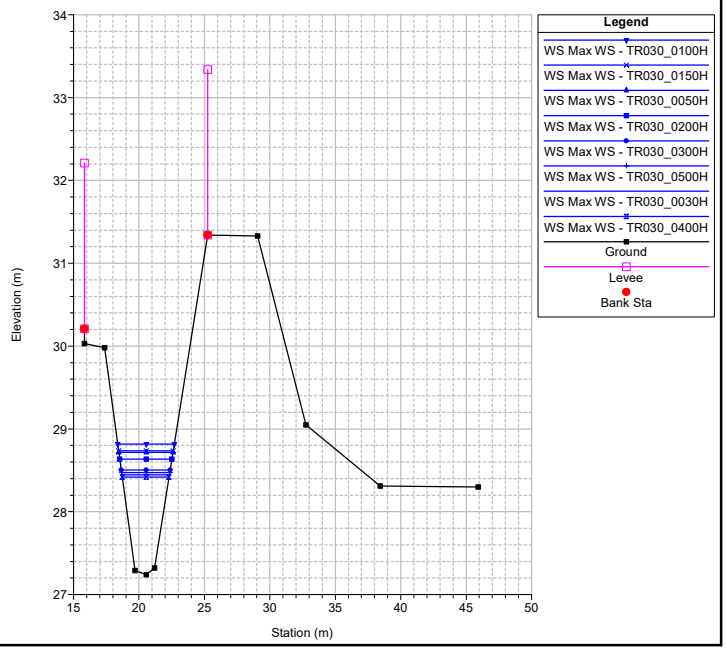
Modello_5
River = Olmo Reach = Olmo RS = 5 RO0030__



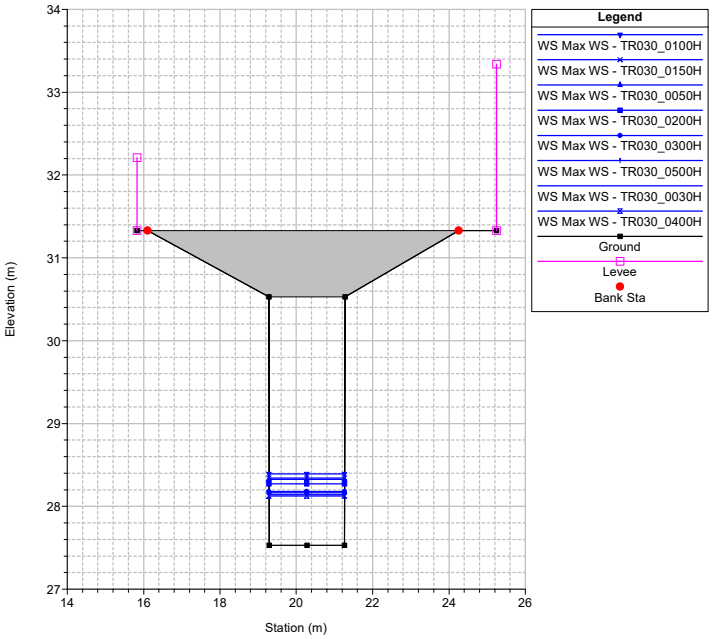
Modello_5
River = Olmo Reach = Olmo RS = 4 RO0020__



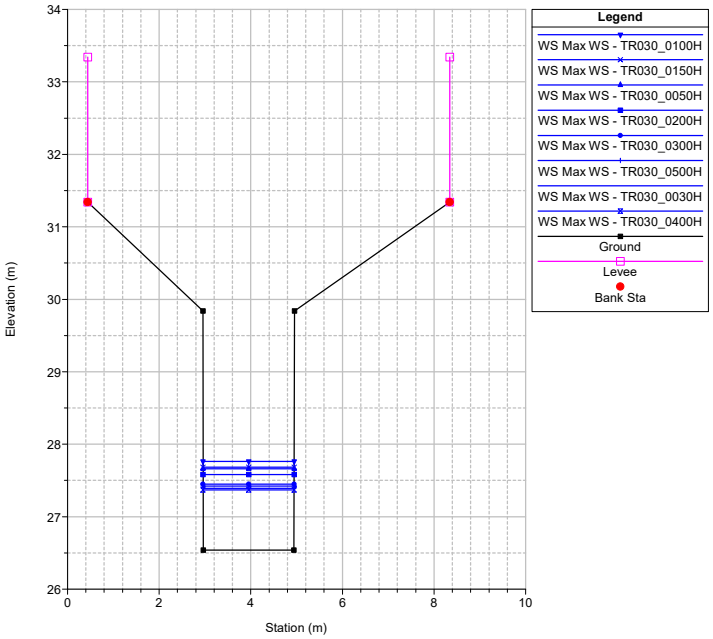
Modello_5
River = Olmo Reach = Olmo RS = 3 RO0010_A



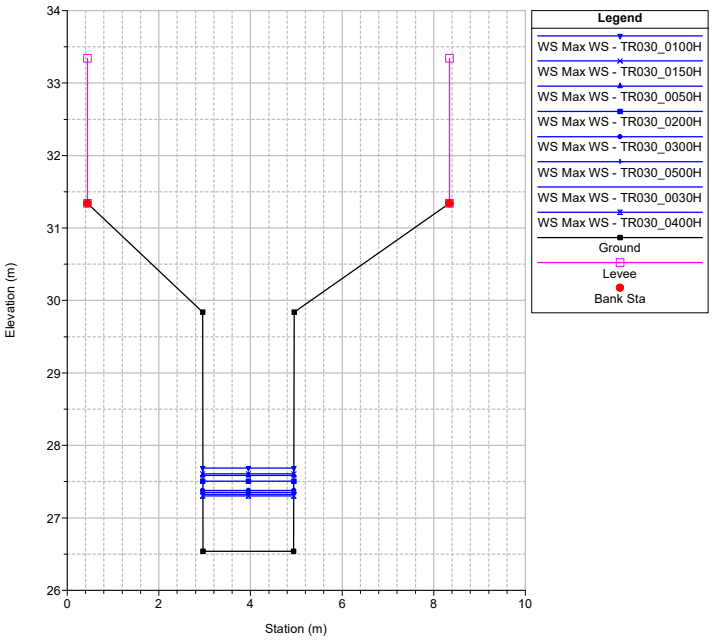
Modello_5
River = Olmo Reach = Olmo RS = 2 BR



Modello_5
River = Olmo Reach = Olmo RS = 0.5

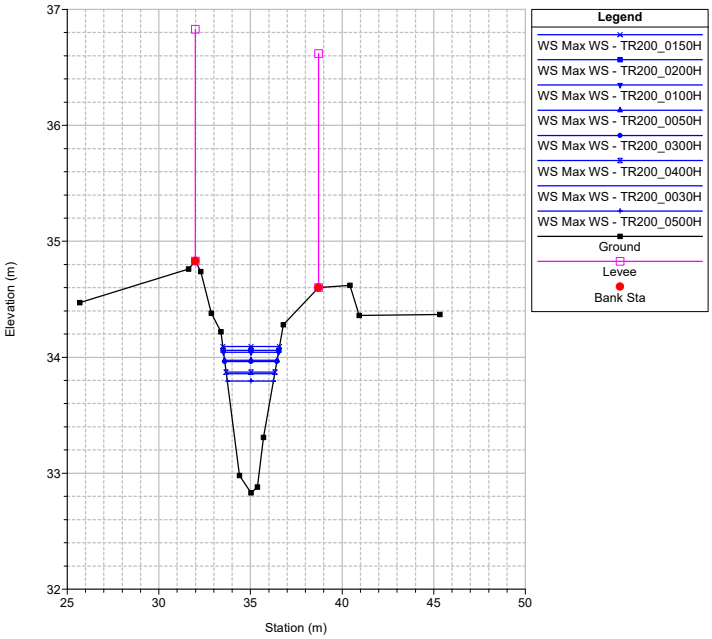


Modello_5
River = Olmo Reach = Olmo RS = 0.1

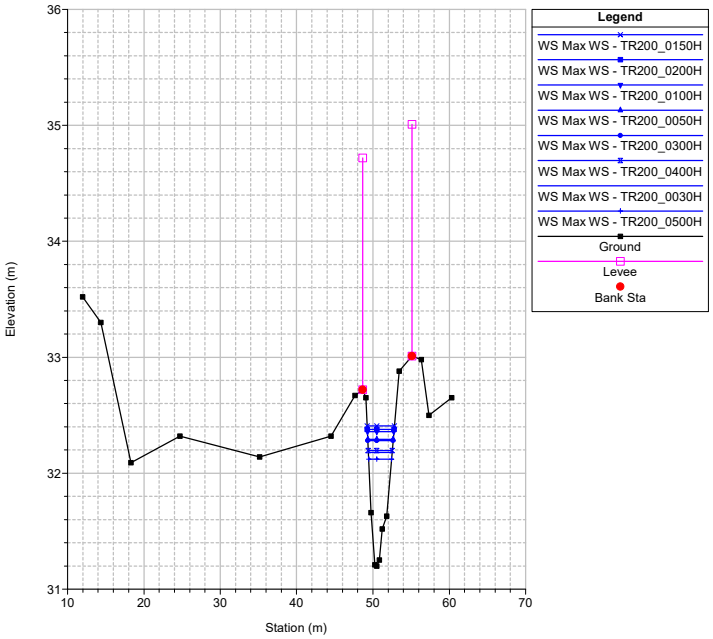


6.1.2 TEMPO DI RITORNO 200 ANNI

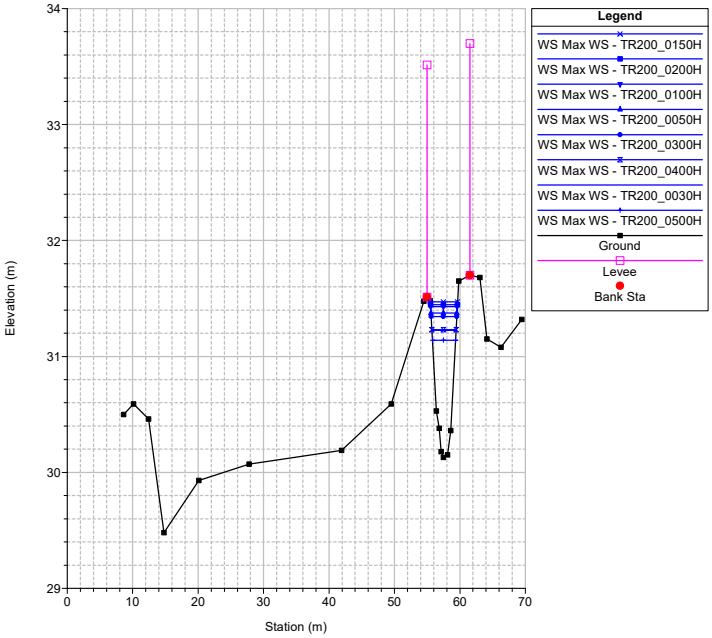
Modello_5
River = Olmo Reach = Olmo RS = 14 RO0100__



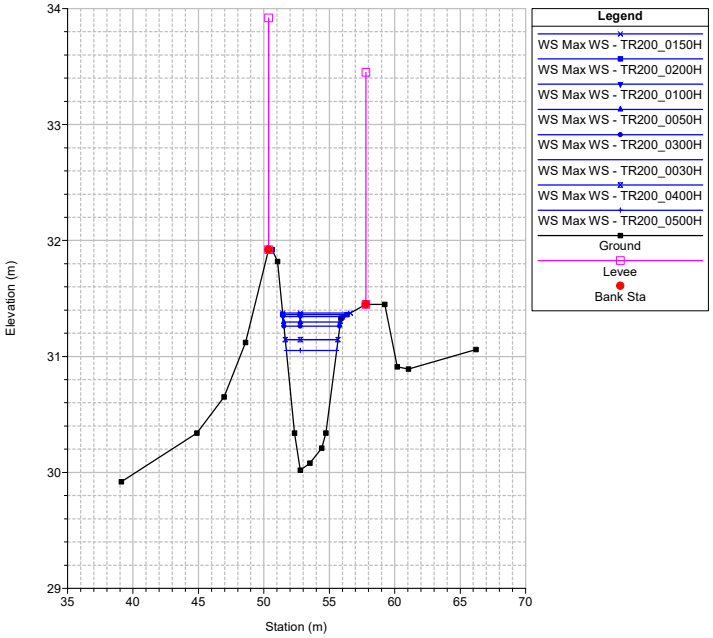
Modello_5
River = Olmo Reach = Olmo RS = 13 RO0090__



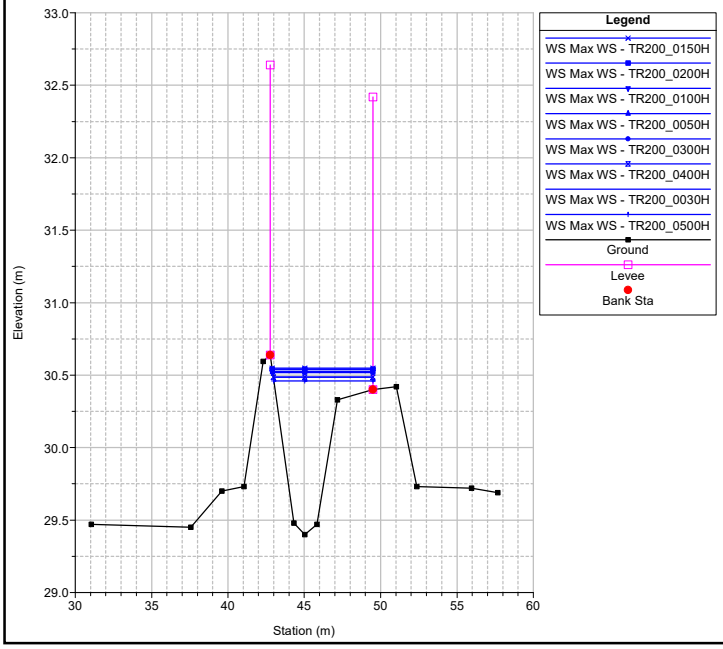
Modello_5
River = Olmo Reach = Olmo RS = 12 RO0080__



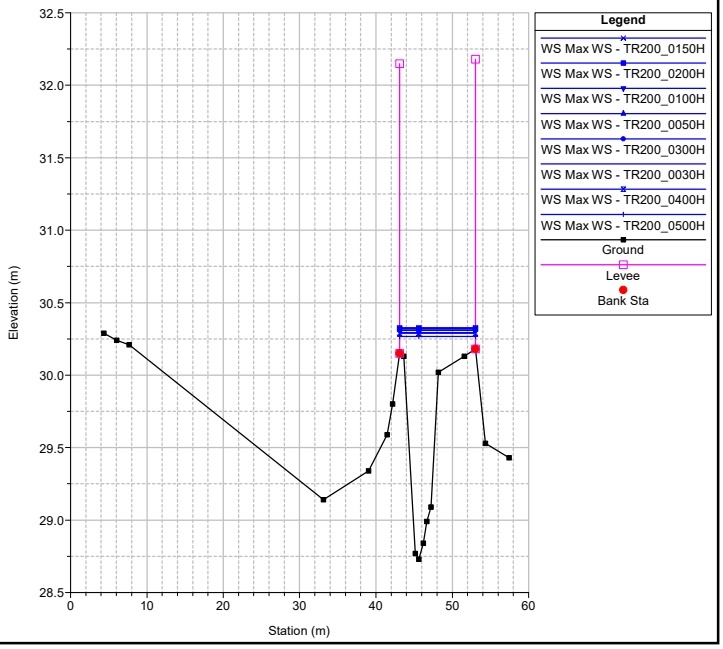
Modello_5
River = Olmo Reach = Olmo RS = 11 RO0070__



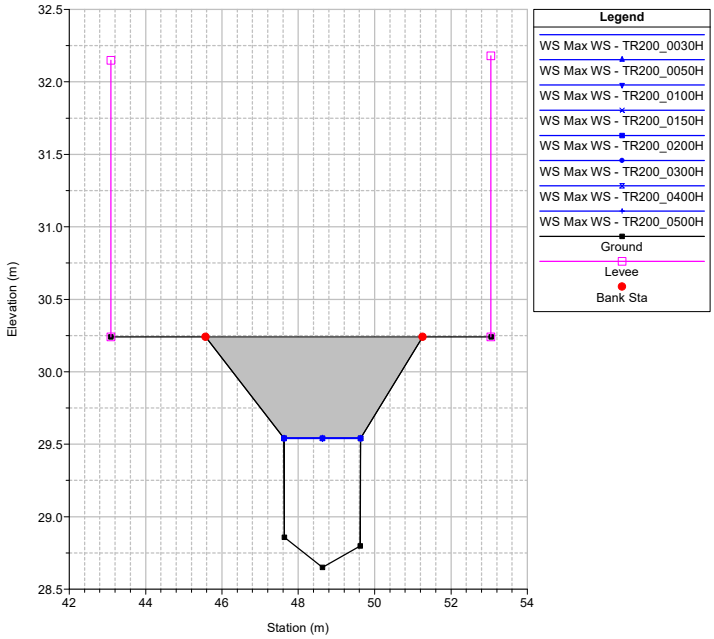
Modello_5
River = Olmo Reach = Olmo RS = 10 RO0060__



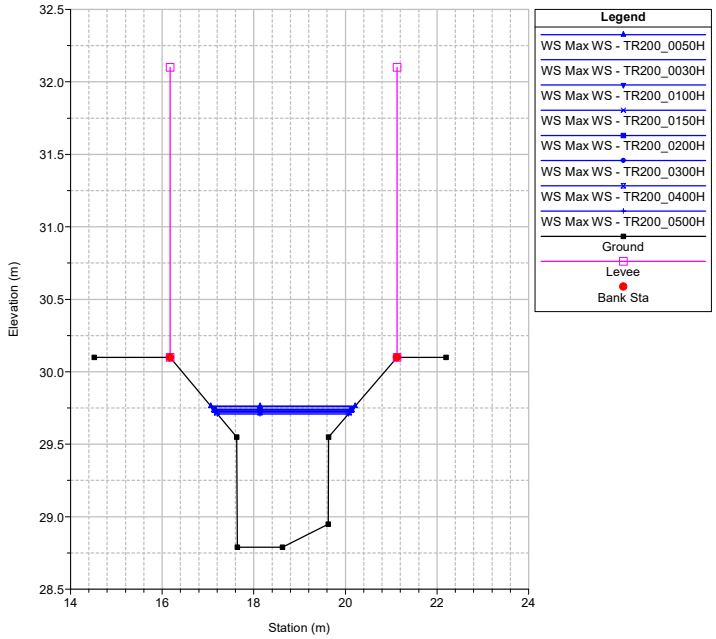
Modello_5
River = Olmo Reach = Olmo RS = 9 RO0050_A



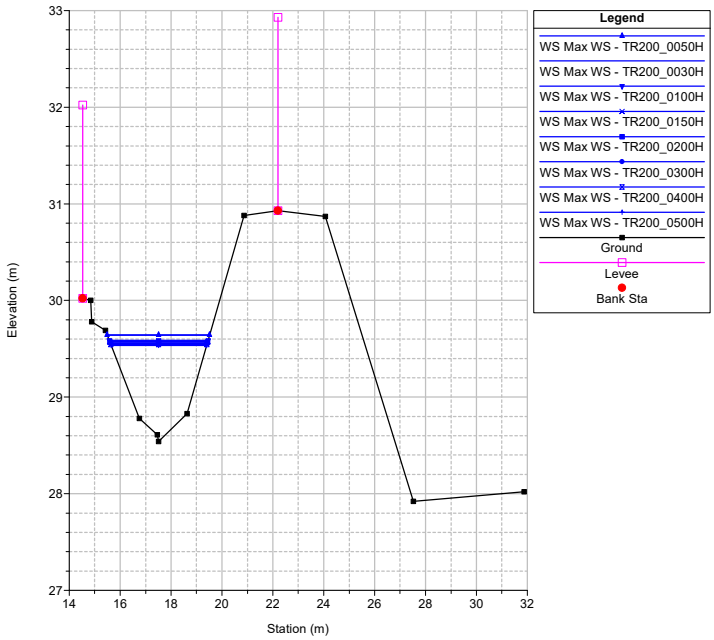
Modello_5
River = Olmo Reach = Olmo RS = 8 BR



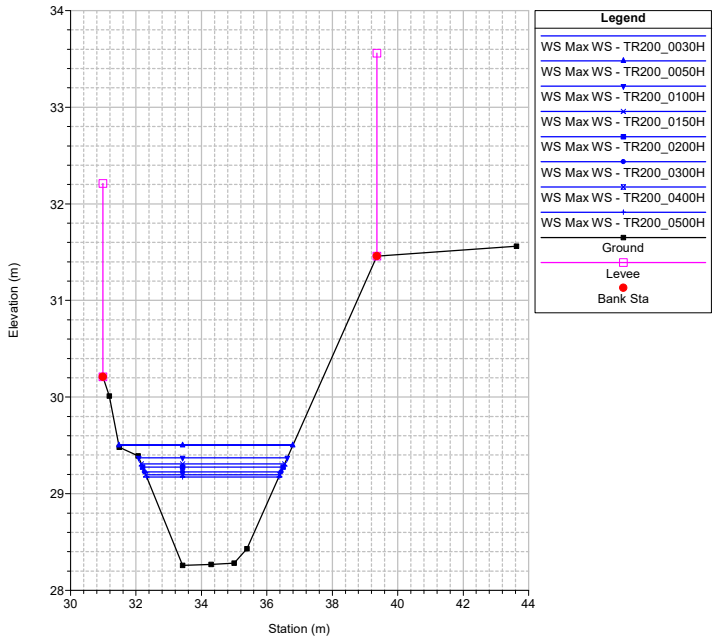
Modello_5
River = Olmo Reach = Olmo RS = 6.5



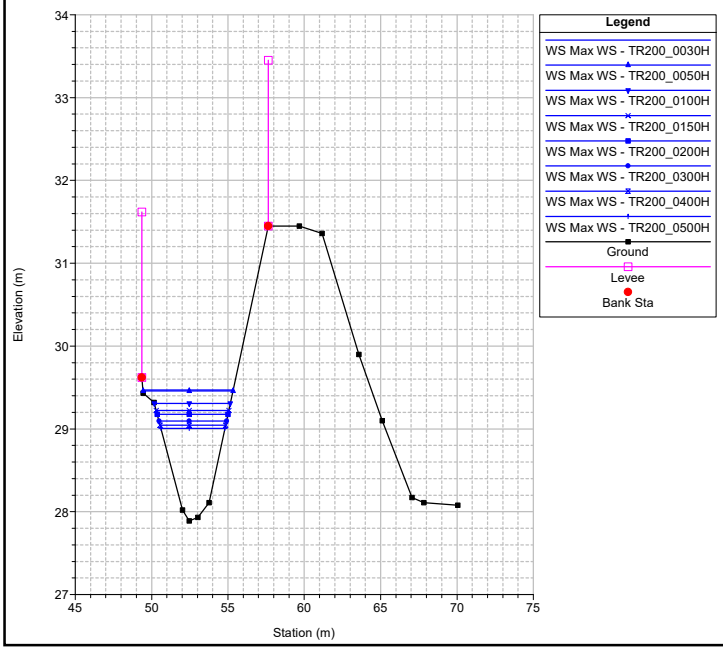
Modello_5
River = Olmo Reach = Olmo RS = 6 RO0040_D



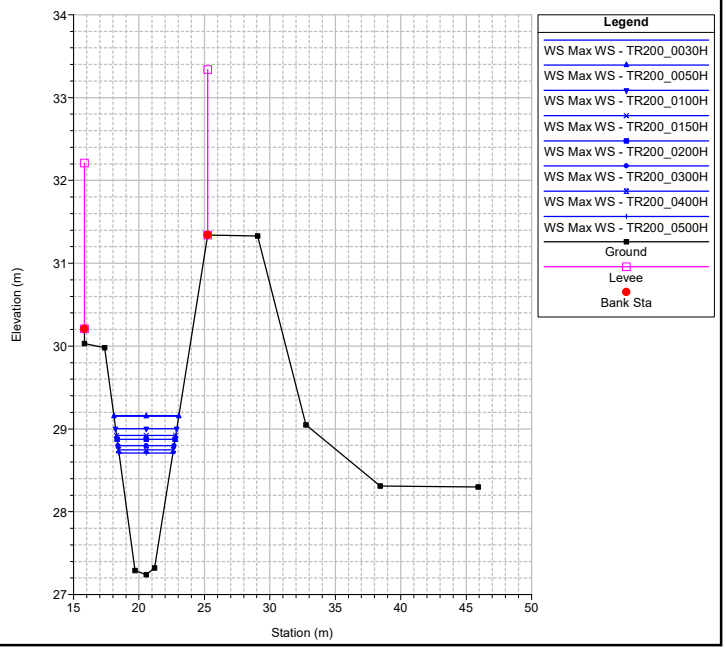
Modello_5
River = Olmo Reach = Olmo RS = 5 RO0030__



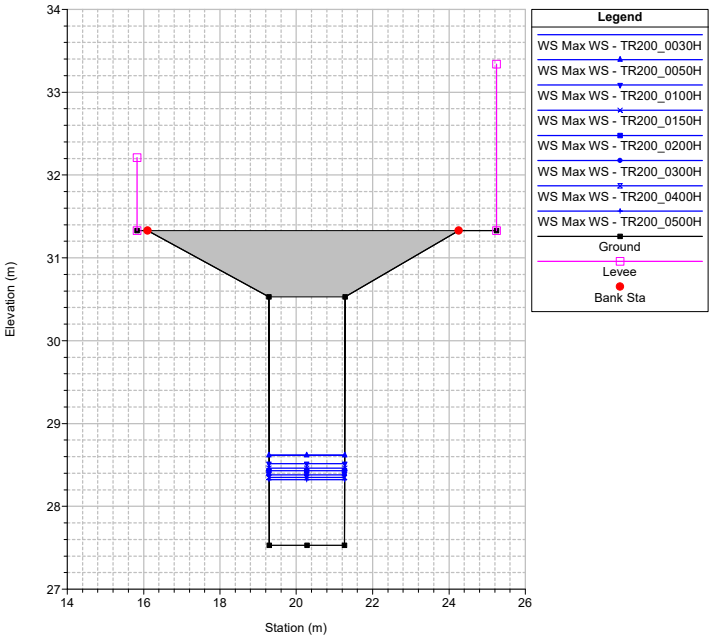
Modello_5
River = Olmo Reach = Olmo RS = 4 RO0020__



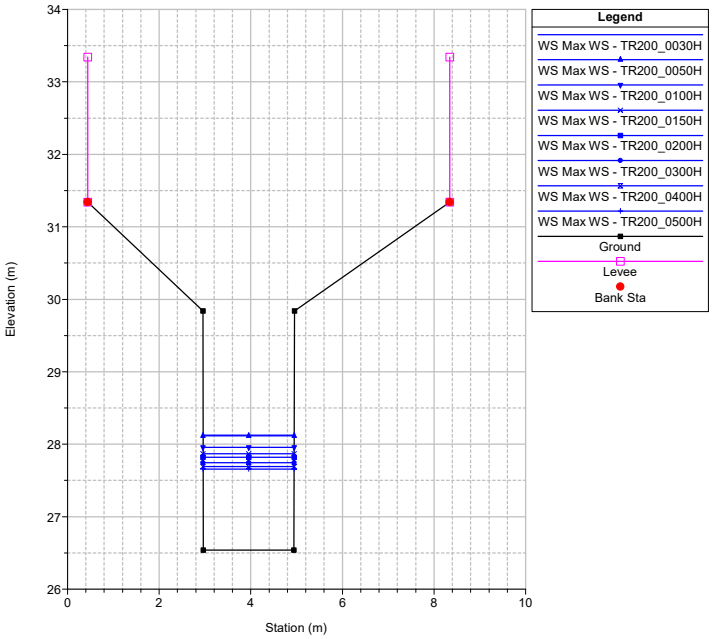
Modello_5
River = Olmo Reach = Olmo RS = 3 RO0010_A



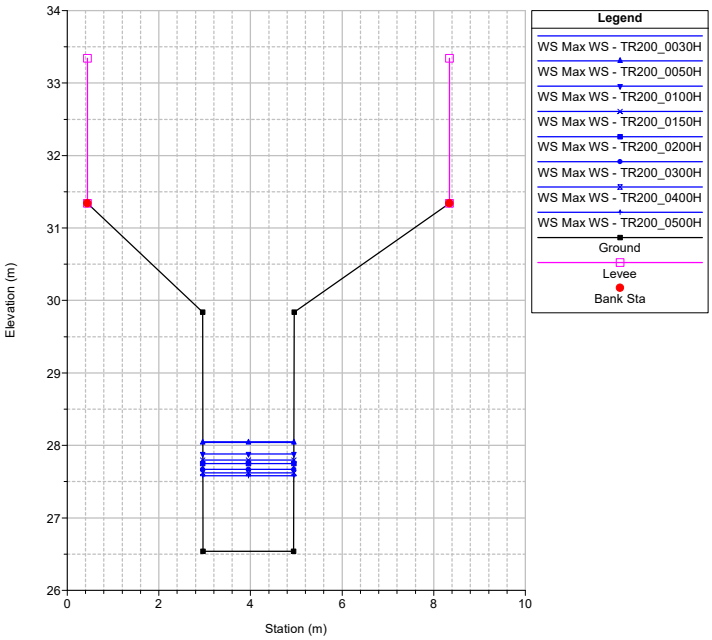
Modello_5
River = Olmo Reach = Olmo RS = 2 BR



Modello_5
River = Olmo Reach = Olmo RS = 0.5



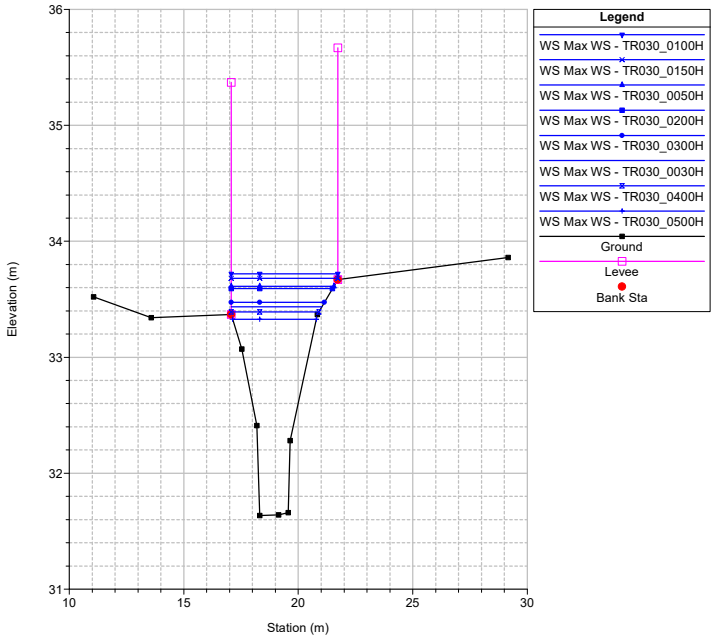
Modello_5
River = Olmo Reach = Olmo RS = 0.1



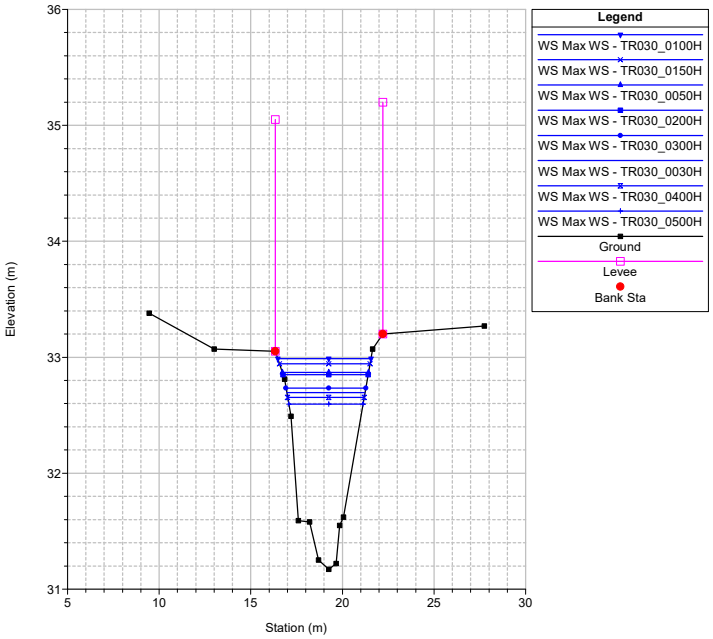
6.2 RIO GUIDI

6.2.1 TEMPO DI RITORNO 30 ANNI

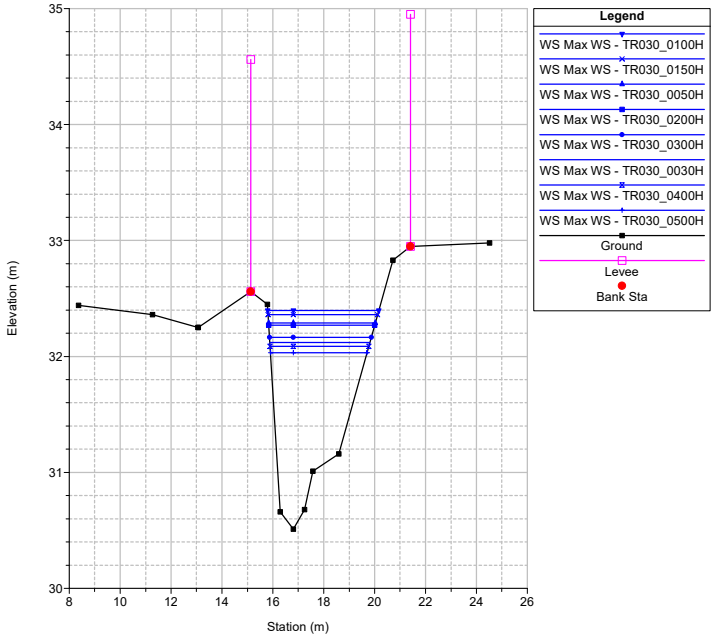
Modello_5
River = Guidi Reach = Guidi RS = 21 RG0170__



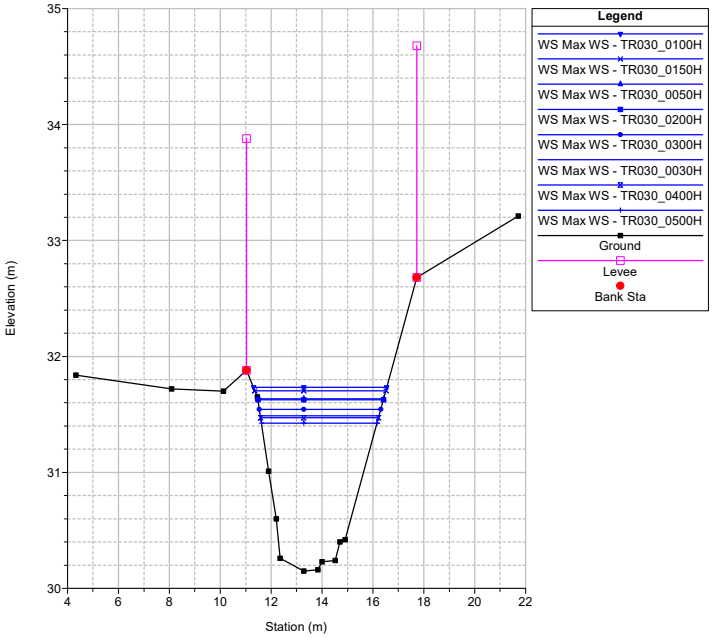
Modello_5
River = Guidi Reach = Guidi RS = 20 RG0160__



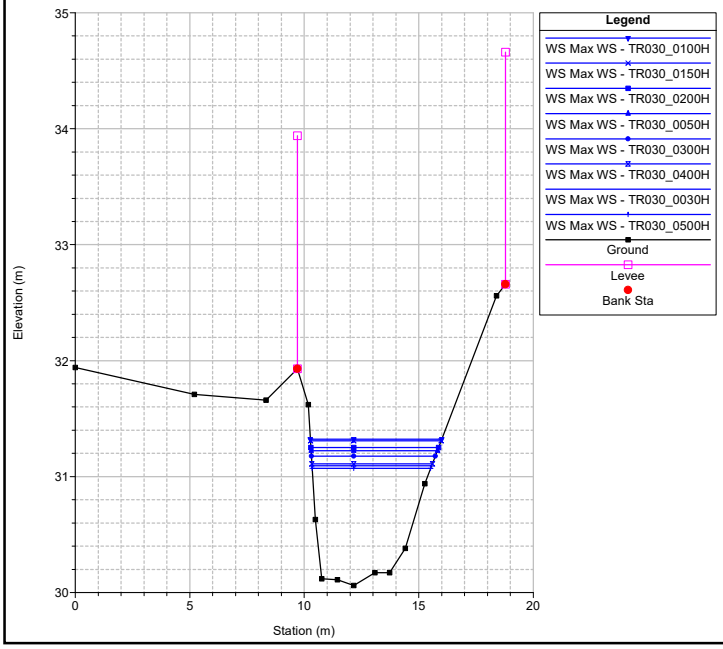
Modello_5
River = Guidi Reach = Guidi RS = 19 RG0150__



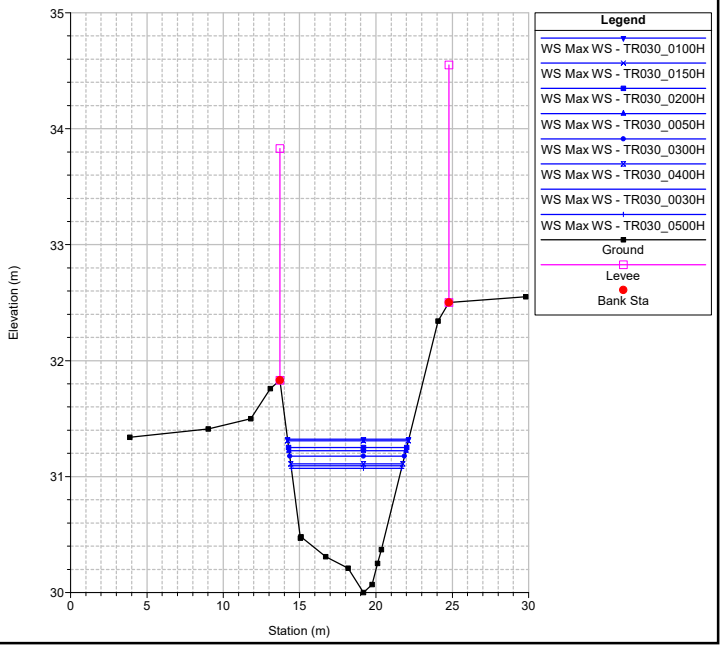
Modello_5
River = Guidi Reach = Guidi RS = 18 RG0140__



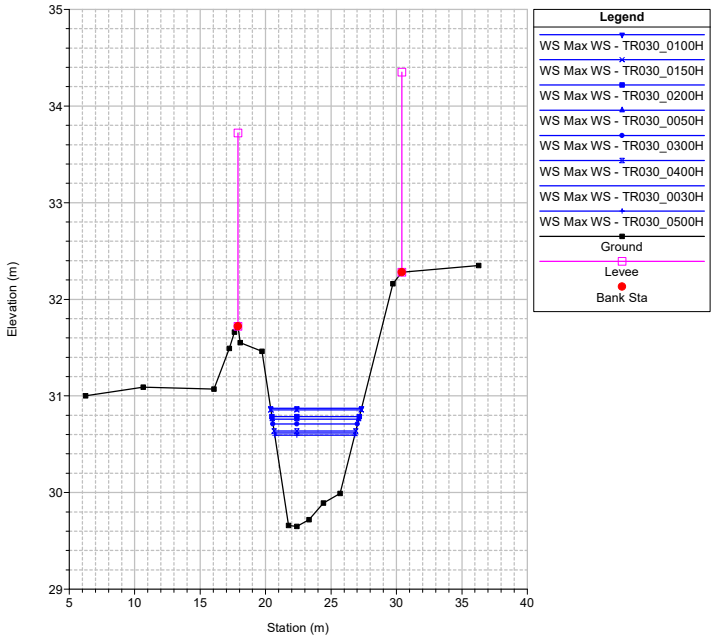
Modello_5
River = Guidi Reach = Guidi RS = 17 RG0130__



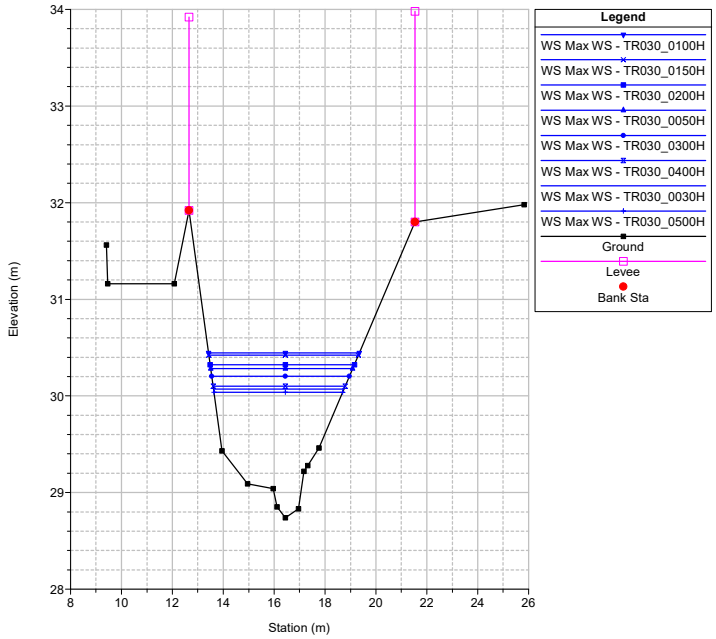
Modello_5
River = Guidi Reach = Guidi_Valle RS = 16 RG0120__



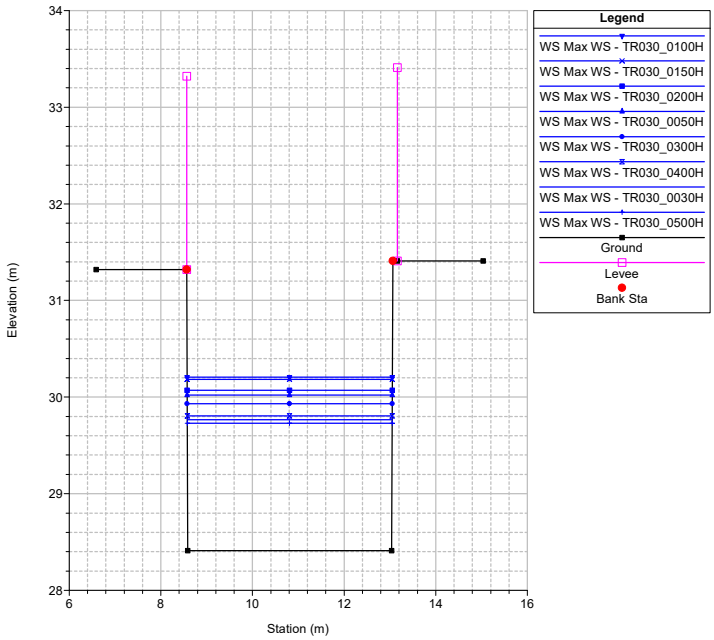
Modello_5
River = Guidi Reach = Guidi_Valle RS = 15 RG0110__



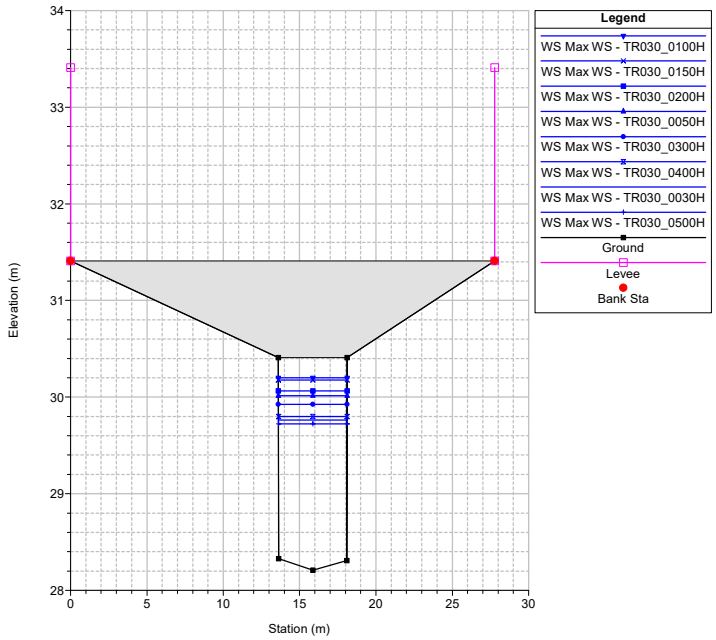
Modello_5
River = Guidi Reach = Guidi_Valle RS = 14 RG0100__



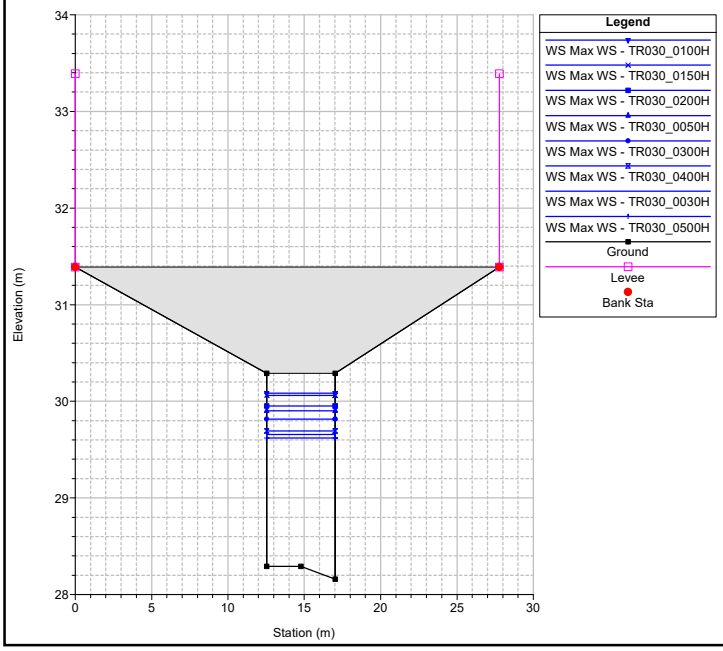
Modello_5
River = Guidi Reach = Guidi_Valle RS = 13 RG0090_A



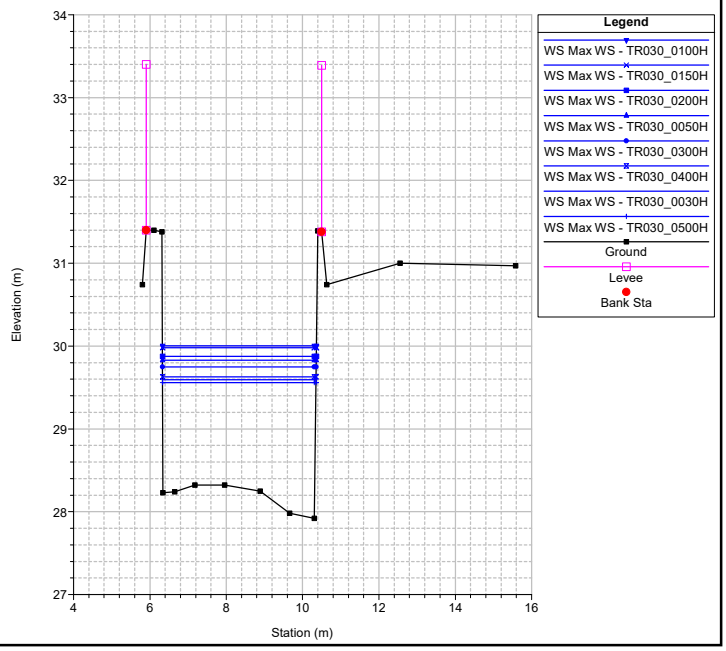
Modello_5
River = Guidi Reach = Guidi_Valle RS = 12



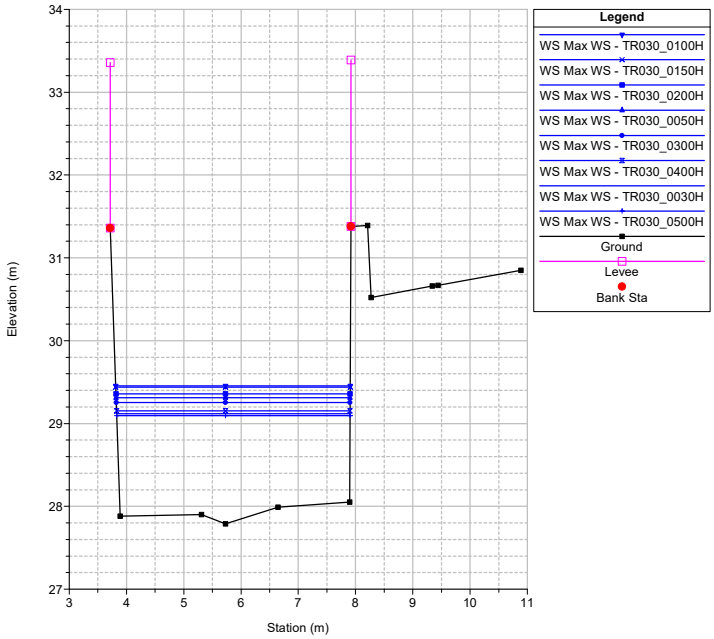
Modello_5
River = Guidi Reach = Guidi_Valle RS = 11



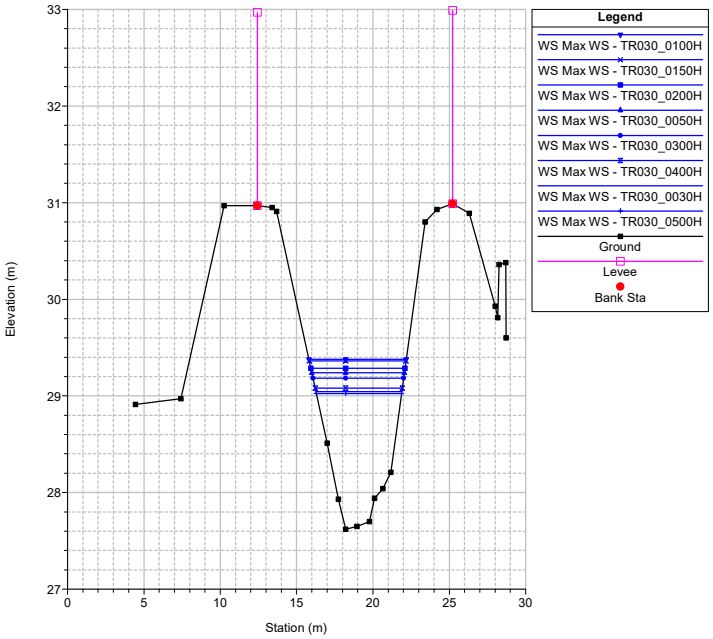
Modello_5
River = Guidi Reach = Guidi_Valle RS = 10 RG0080_D



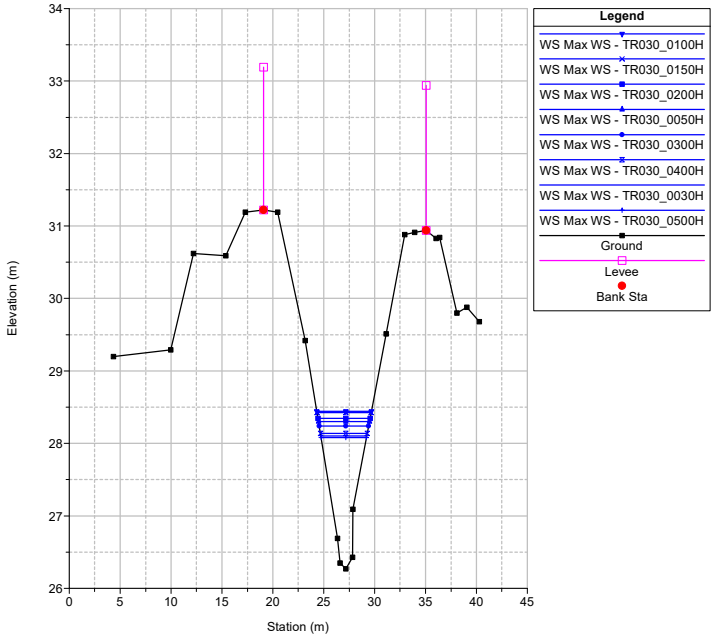
Modello_5
River = Guidi Reach = Guidi_Valle RS = 9 RG0070__



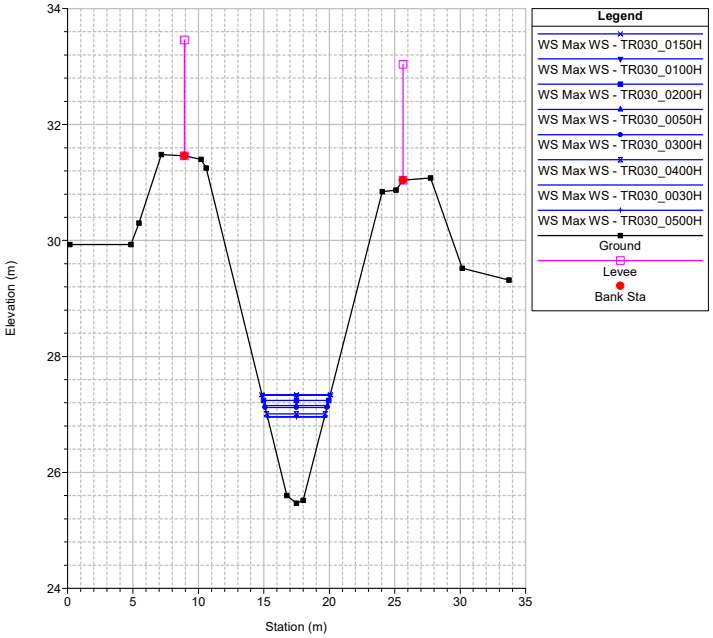
Modello_5
River = Guidi Reach = Guidi_Valle RS = 8 RG0060__



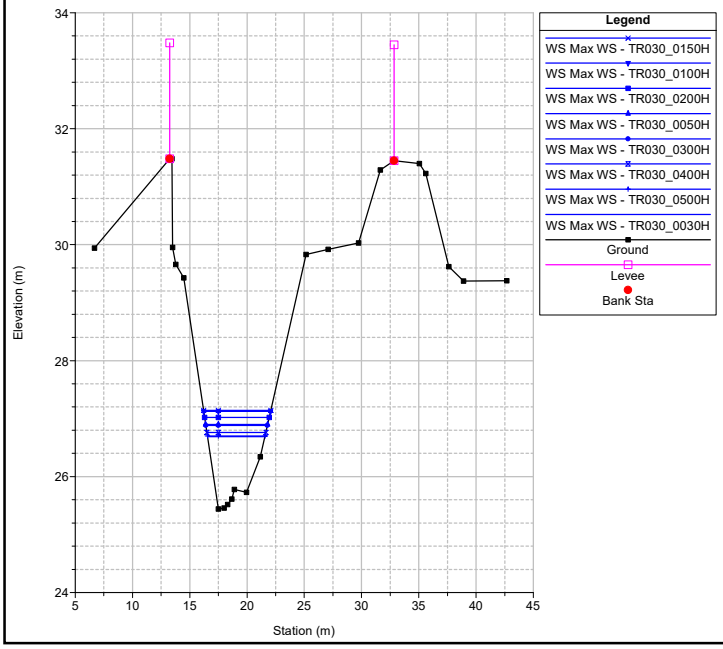
Modello_5
River = Guidi Reach = Guidi_Valle RS = 7 RG0050__



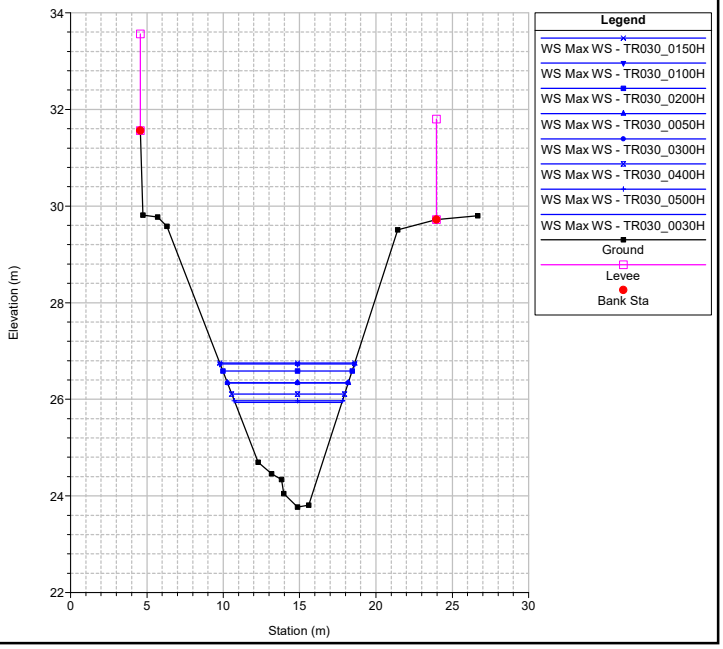
Modello_5
River = Guidi Reach = Guidi_Valle RS = 6 RG0040__



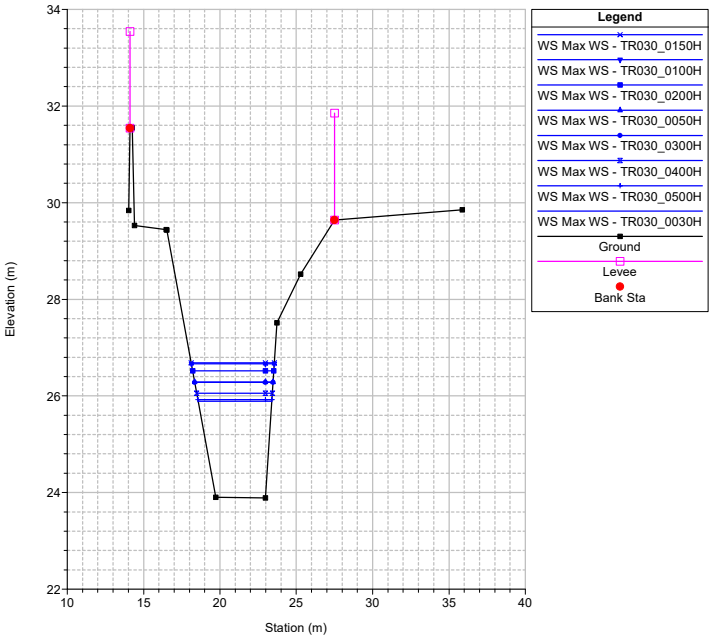
Modello_5
River = Guidi Reach = Guidi_Valle RS = 5 RG0030__



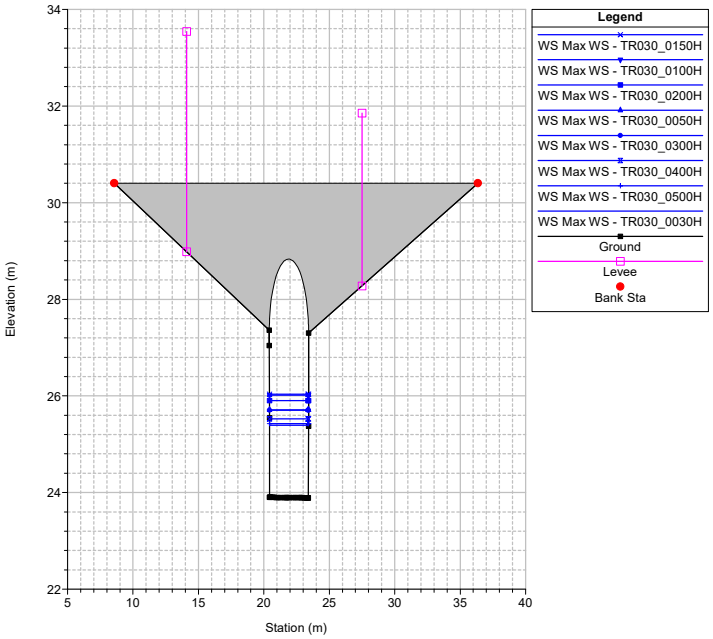
Modello_5
River = Guidi Reach = Guidi_Valle RS = 4 RG0025__



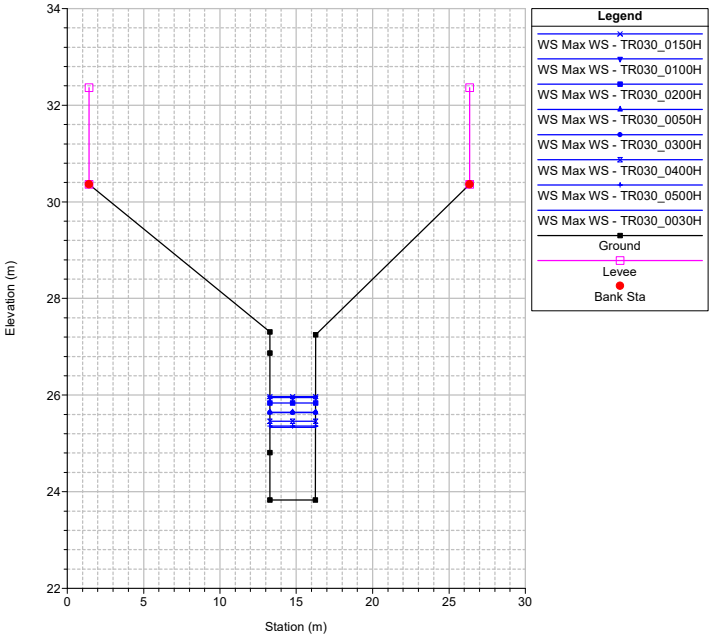
Modello_5
River = Guidi Reach = Guidi_Valle RS = 3 RG0020_A



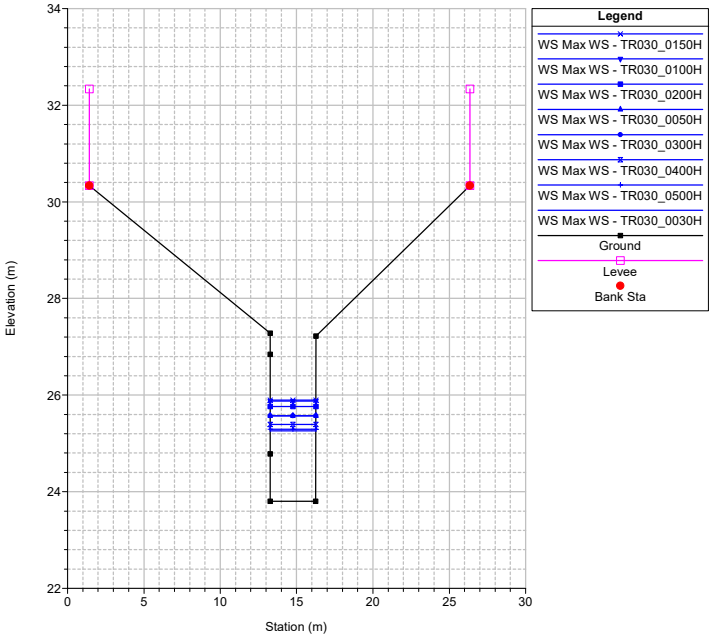
Modello_5
River = Guidi Reach = Guidi_Valle RS = 2 BR



Modello_5
River = Guidi Reach = Guidi_Valle RS = 0.5

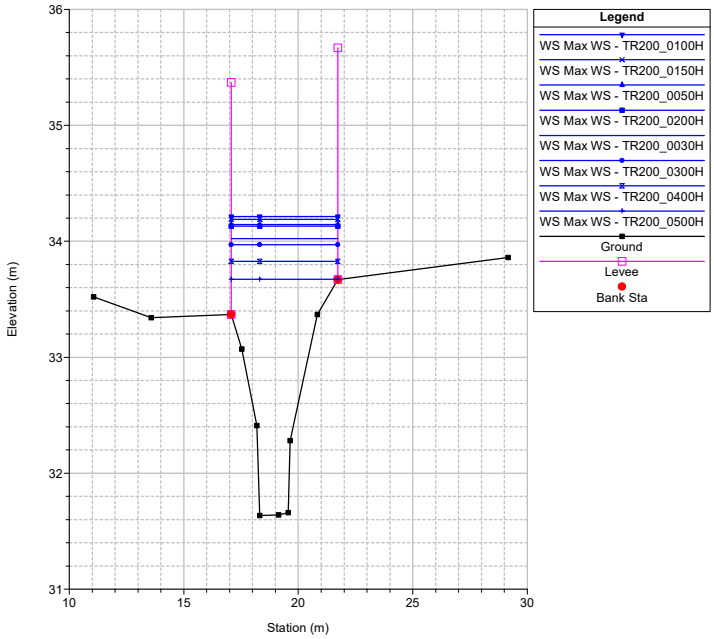


Modello_5
River = Guidi Reach = Guidi_Valle RS = 0.1

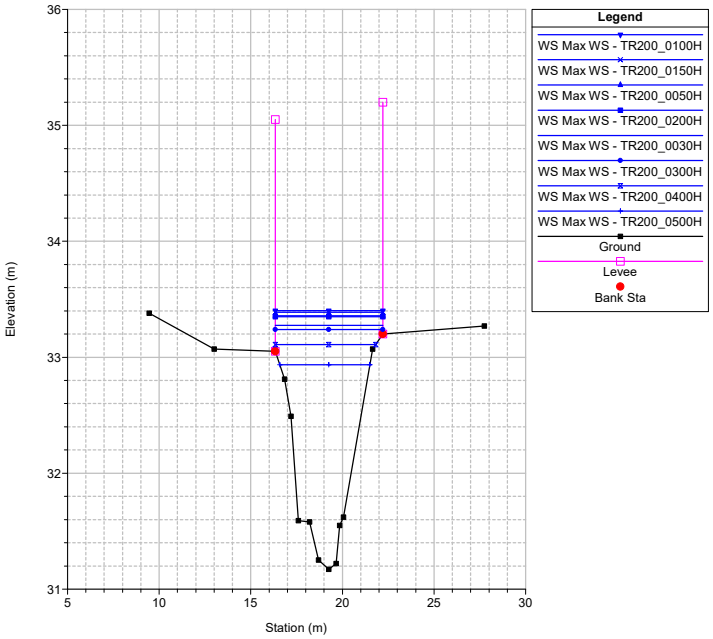


6.2.2 TEMPO DI RITORNO 200 ANNI

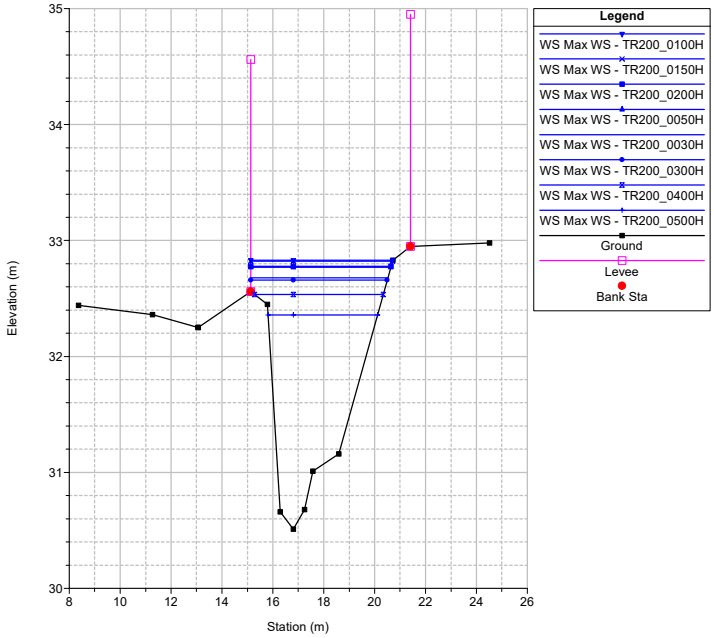
Modello_5
River = Guidi Reach = Guidi RS = 21 RG0170__



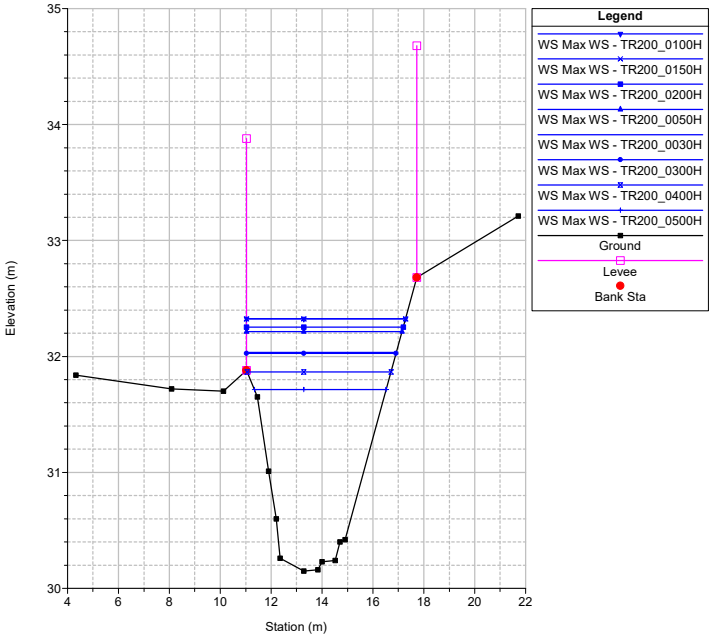
Modello_5
River = Guidi Reach = Guidi RS = 20 RG0160__



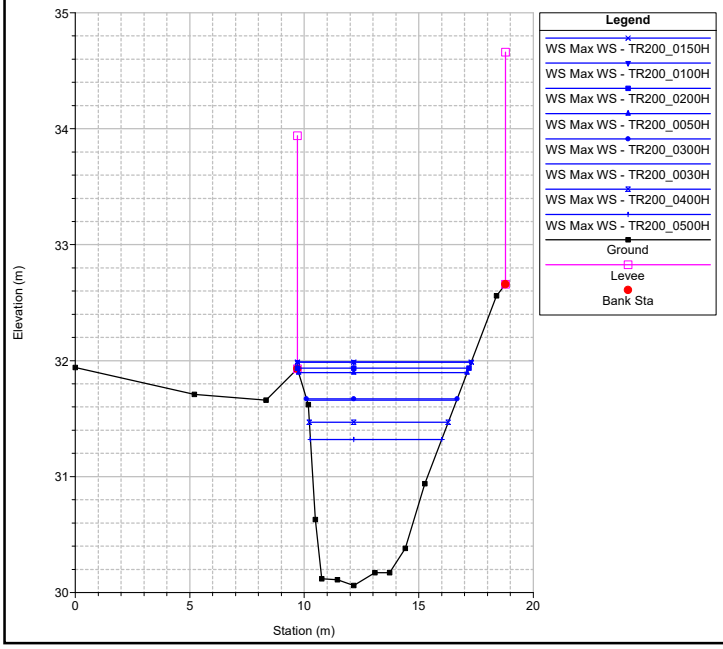
Modello_5
River = Guidi Reach = Guidi RS = 19 RG0150__



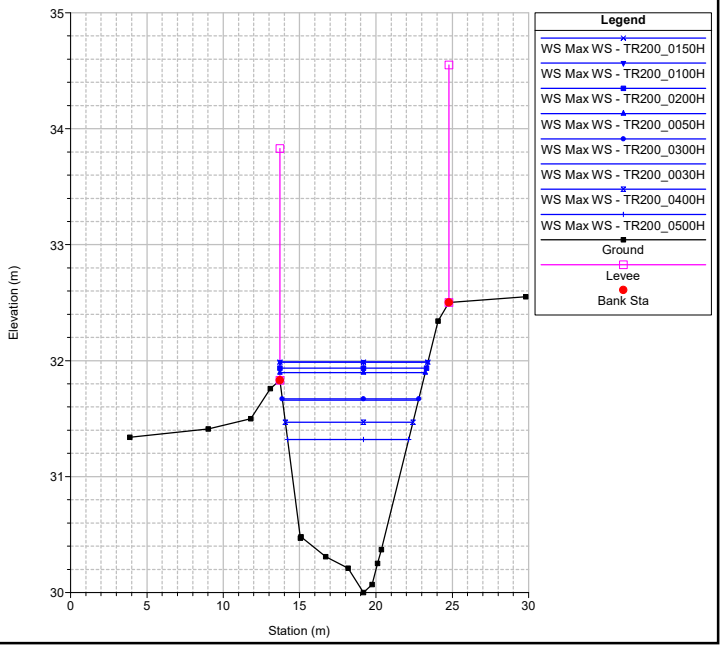
Modello_5
River = Guidi Reach = Guidi RS = 18 RG0140__



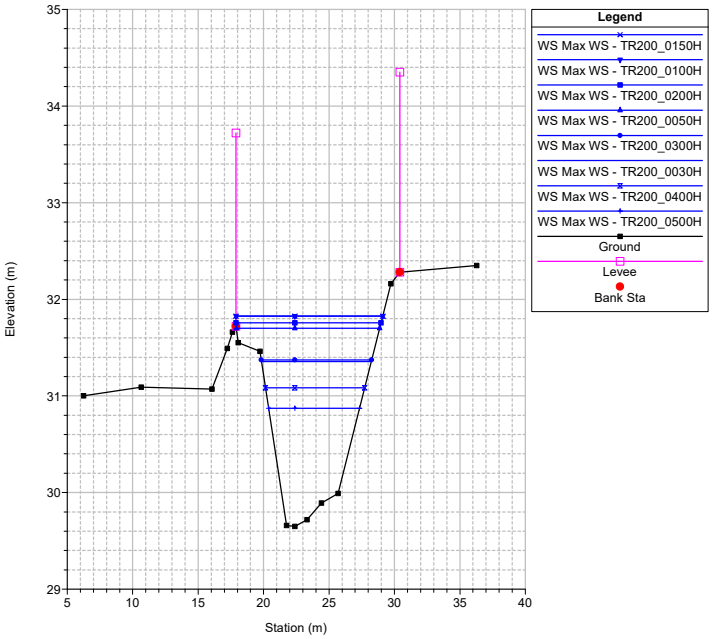
Modello_5
River = Guidi Reach = Guidi RS = 17 RG0130__



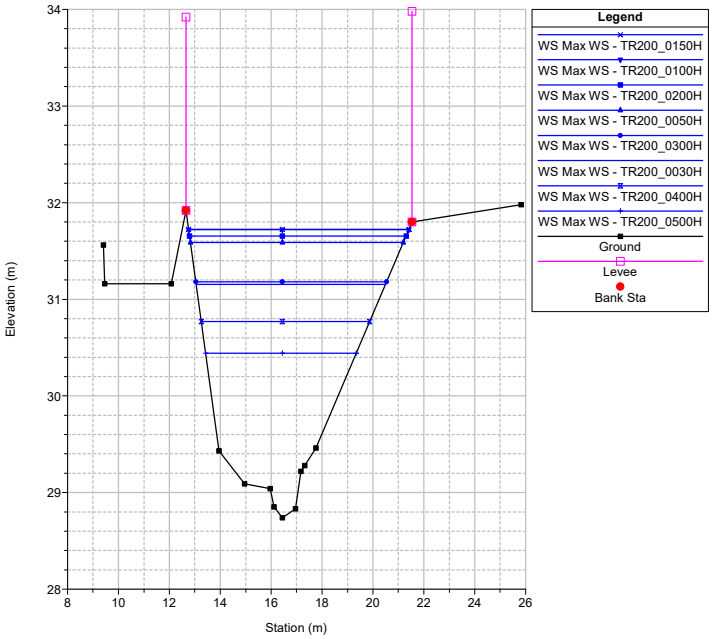
Modello_5
River = Guidi Reach = Guidi_Valle RS = 16 RG0120__



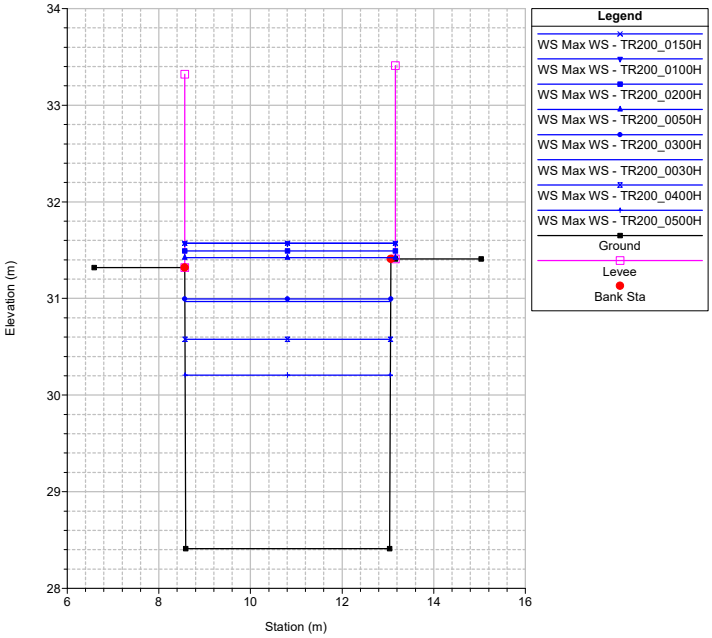
Modello_5
River = Guidi Reach = Guidi_Valle RS = 15 RG0110__



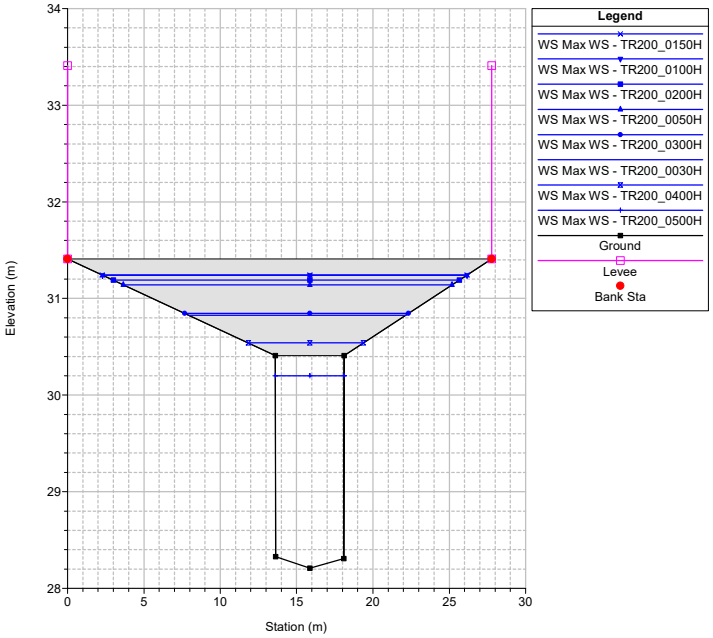
Modello_5
River = Guidi Reach = Guidi_Valle RS = 14 RG0100__



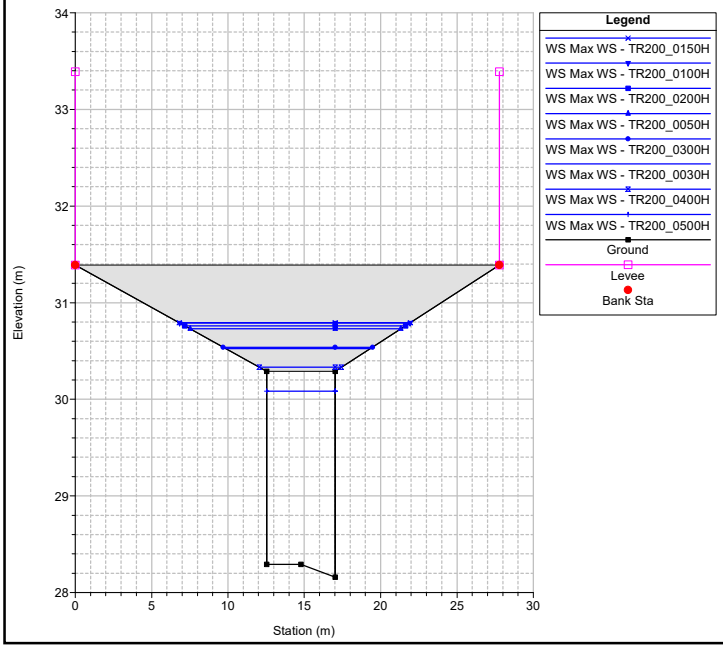
Modello_5
River = Guidi Reach = Guidi_Valle RS = 13 RG0090_A



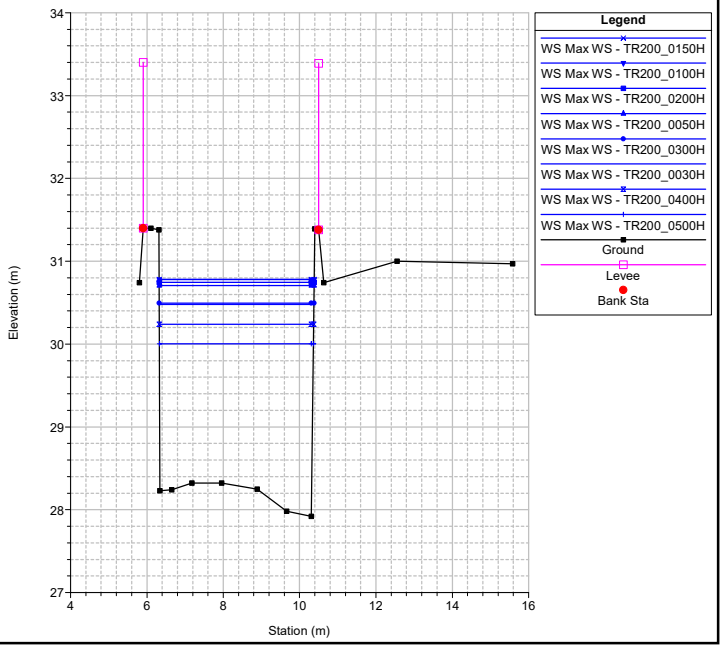
Modello_5
River = Guidi Reach = Guidi_Valle RS = 12



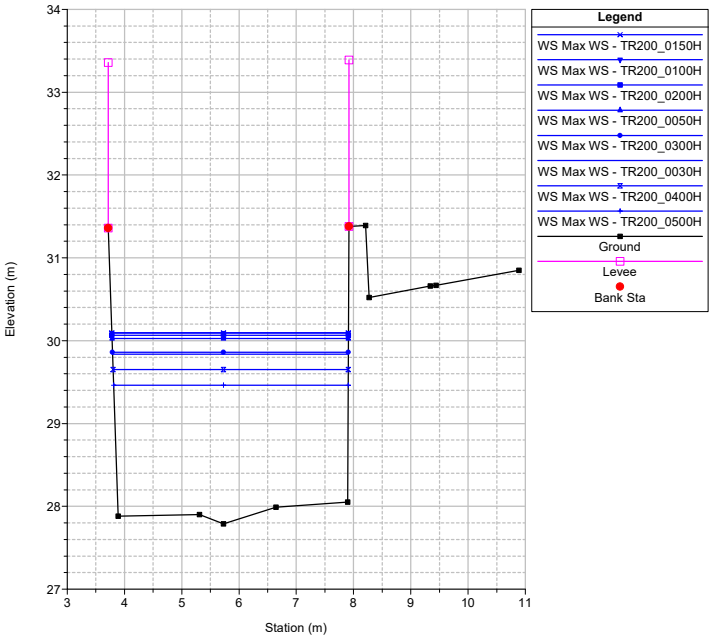
Modello_5
River = Guidi Reach = Guidi_Valle RS = 11



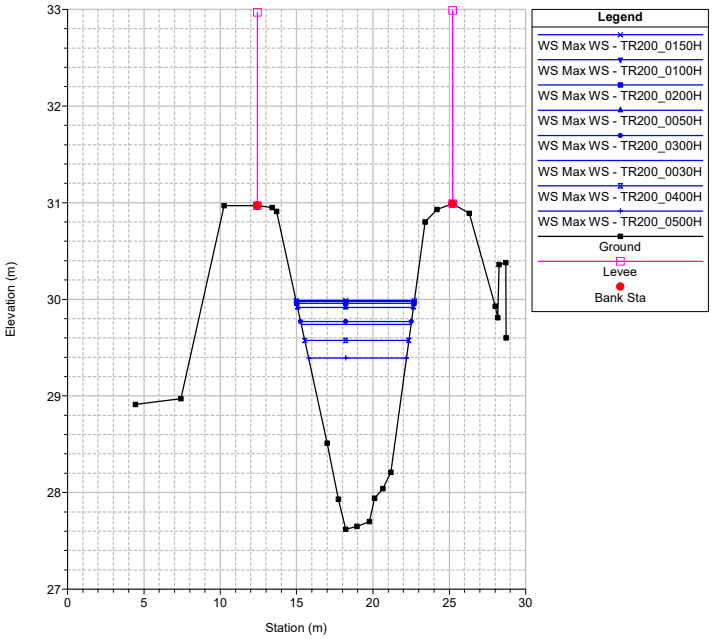
Modello_5
River = Guidi Reach = Guidi_Valle RS = 10 RG0080_D



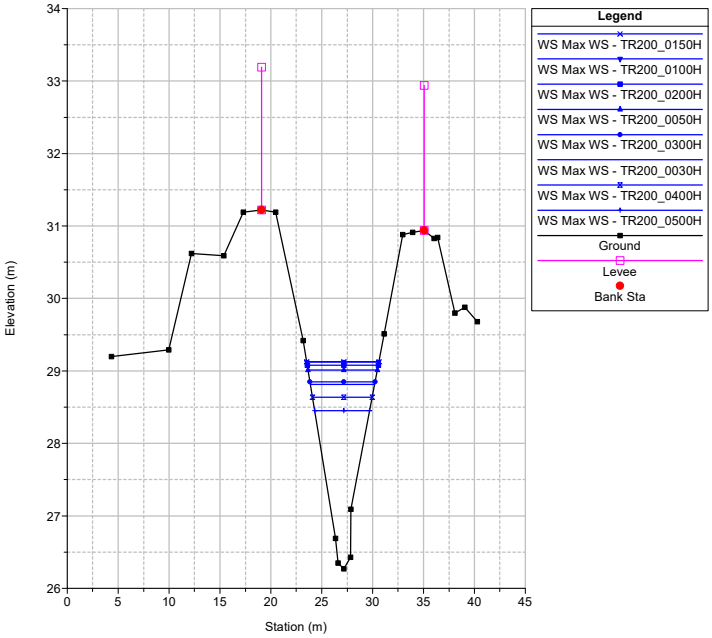
Modello_5
River = Guidi Reach = Guidi_Valle RS = 9 RG0070__



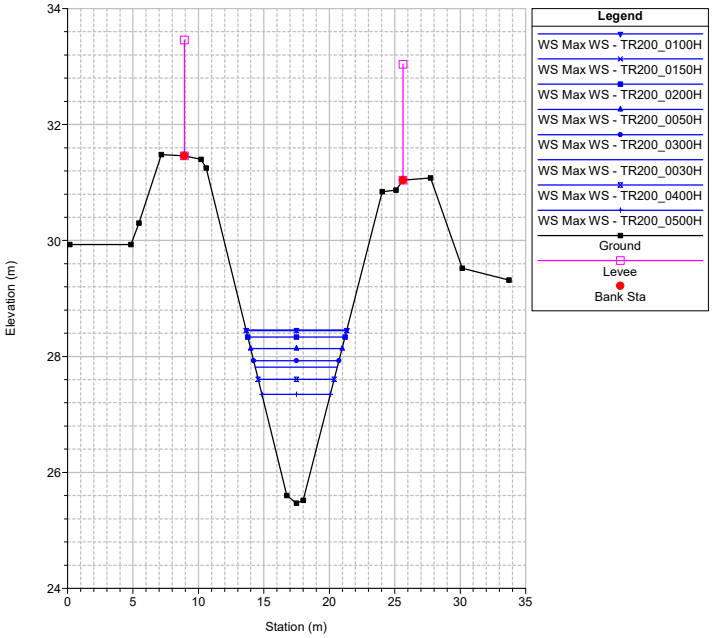
Modello_5
River = Guidi Reach = Guidi_Valle RS = 8 RG0060__



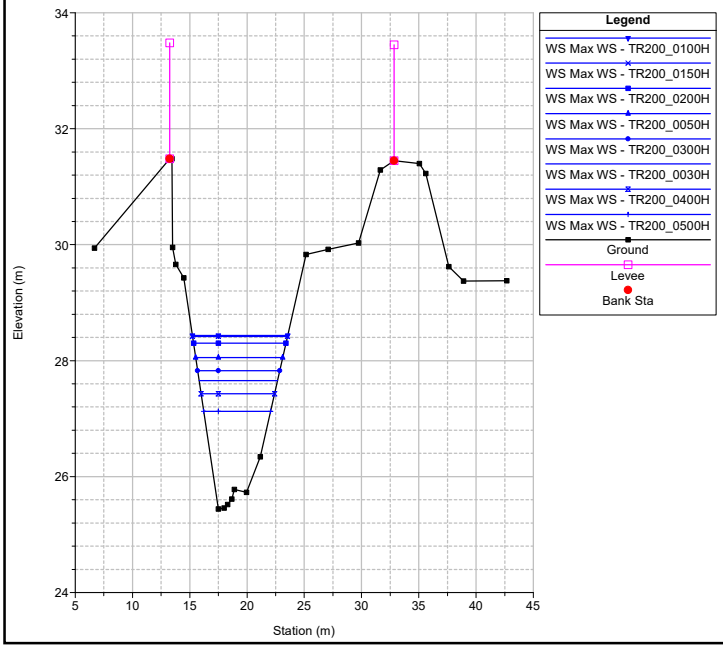
Modello_5
River = Guidi Reach = Guidi_Valle RS = 7 RG0050__



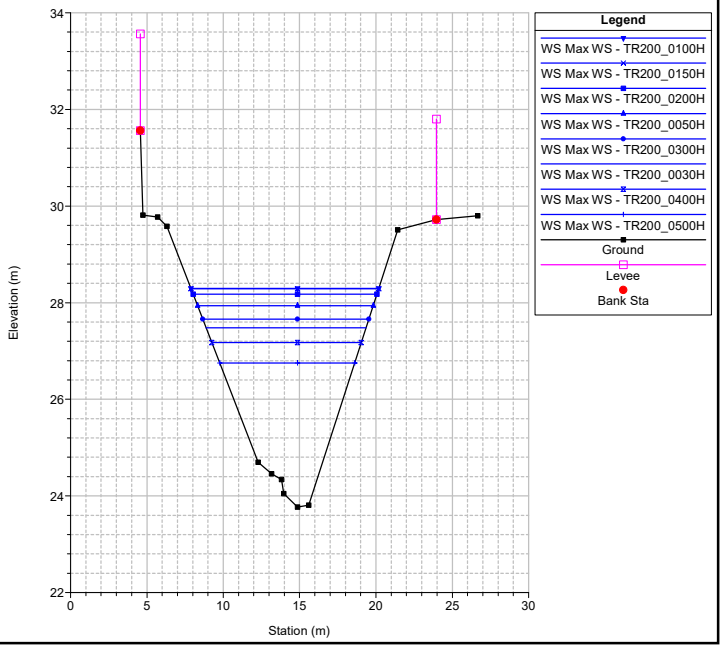
Modello_5
River = Guidi Reach = Guidi_Valle RS = 6 RG0040__



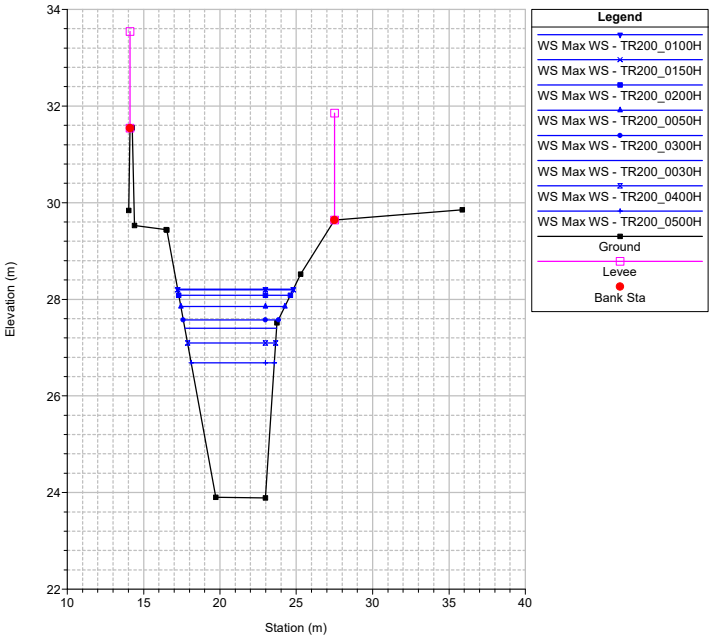
Modello_5
River = Guidi Reach = Guidi_Valle RS = 5 RG0030__



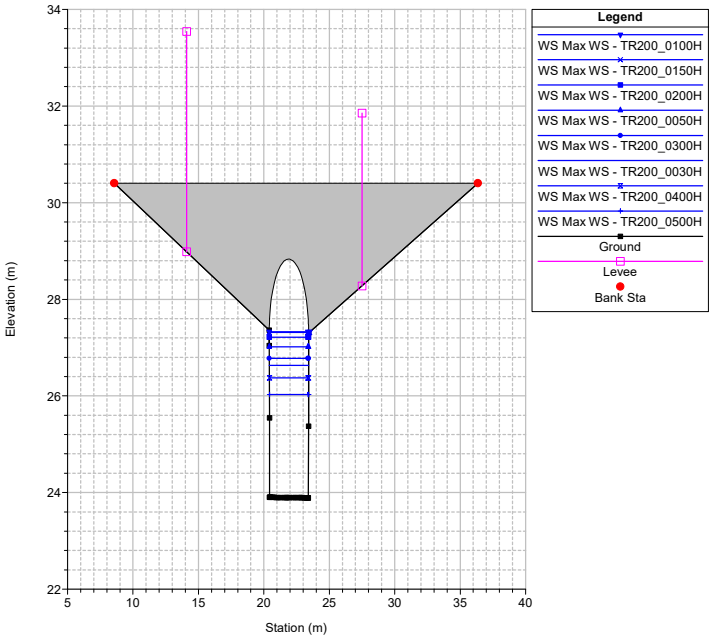
Modello_5
River = Guidi Reach = Guidi_Valle RS = 4 RG0025__



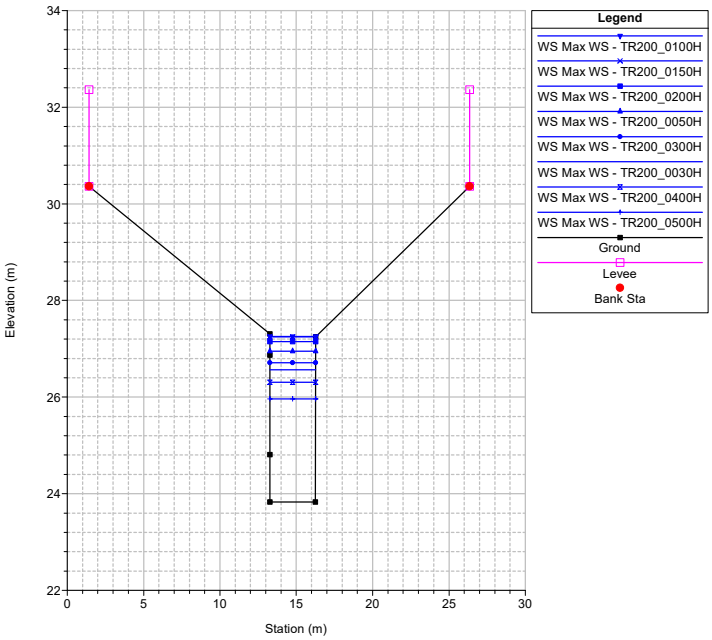
Modello_5
River = Guidi Reach = Guidi_Valle RS = 3 RG0020_A



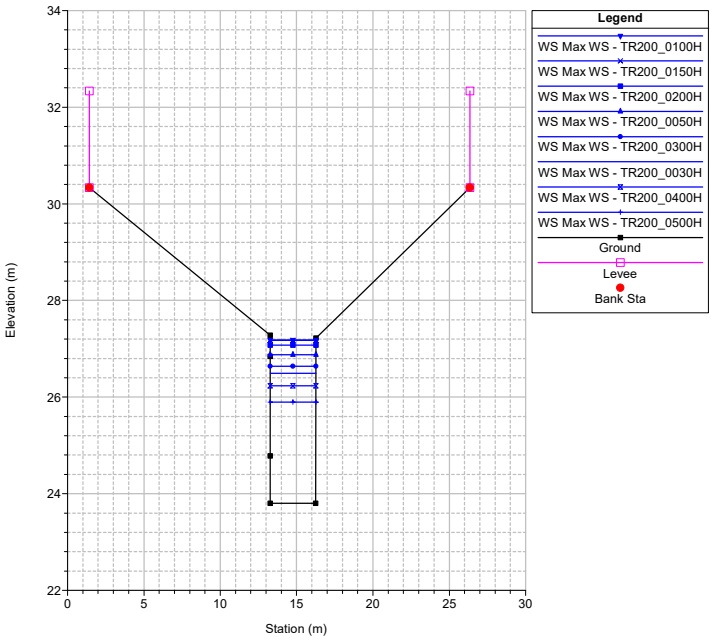
Modello_5
River = Guidi Reach = Guidi_Valle RS = 2 BR



Modello_5
River = Guidi Reach = Guidi_Valle RS = 0.5



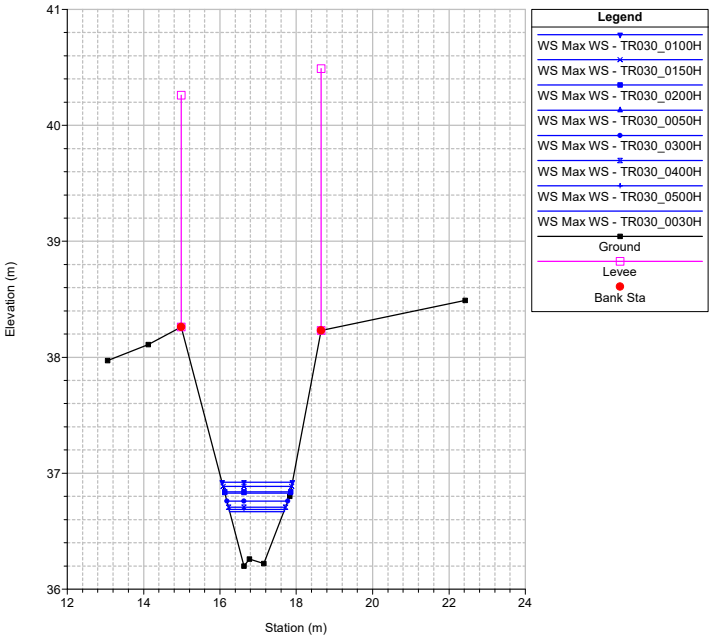
Modello_5
River = Guidi Reach = Guidi_Valle RS = 0.1



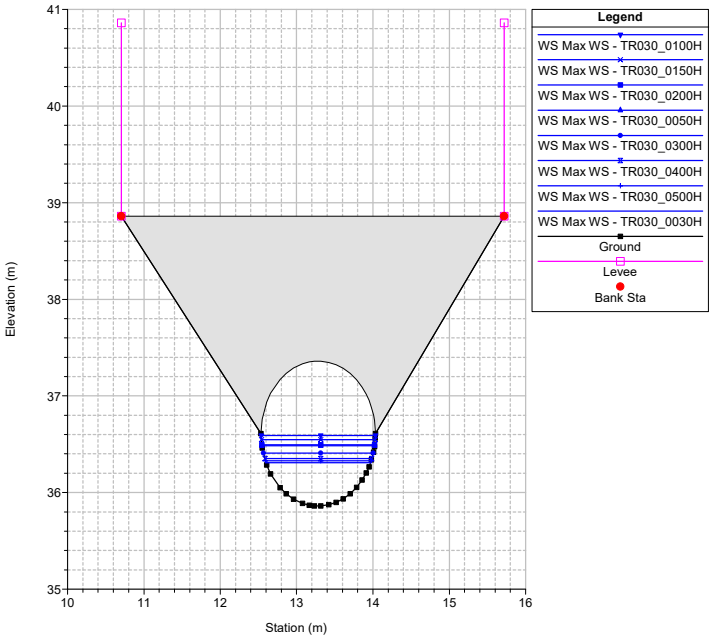
6.3 RIO DEI TASSI

6.3.1 TEMPO DI RITORNO 30 ANNI

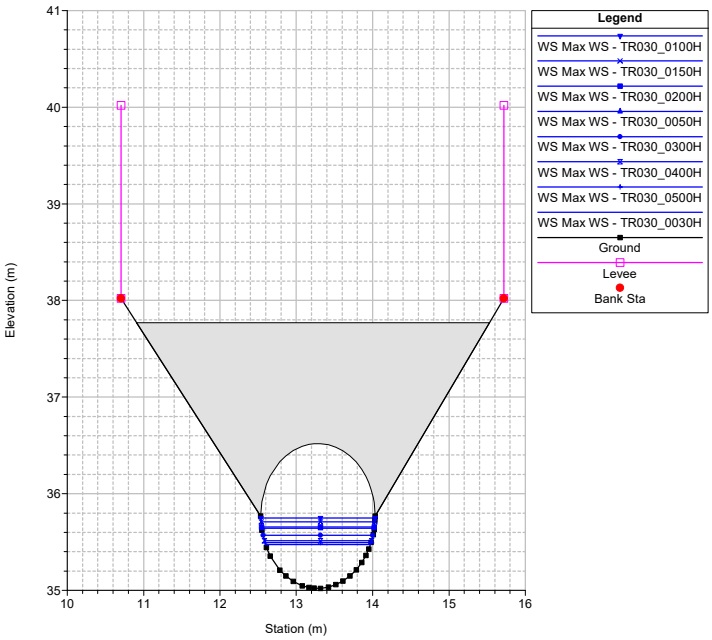
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 6 RG2001_A



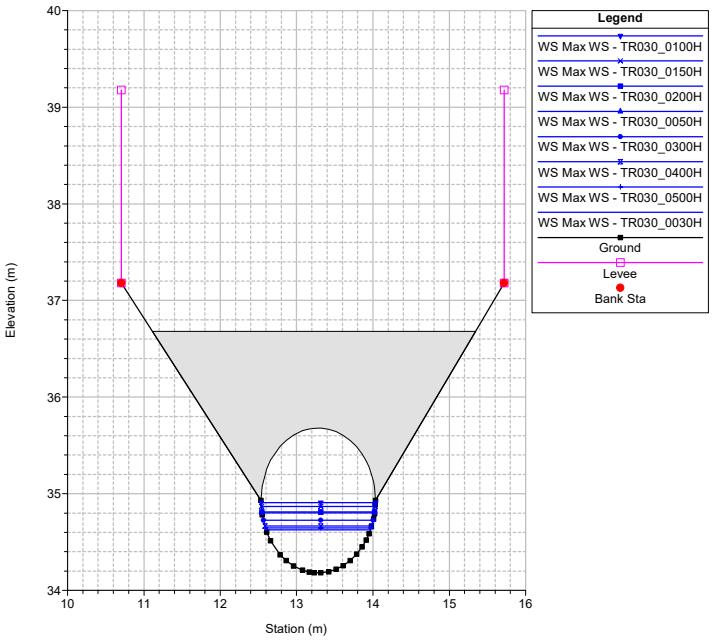
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 5 RG2001_B



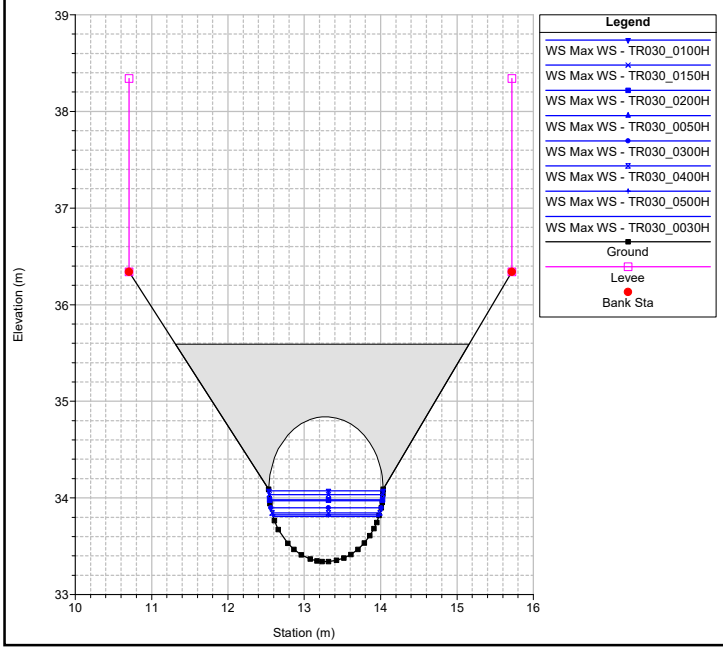
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.9



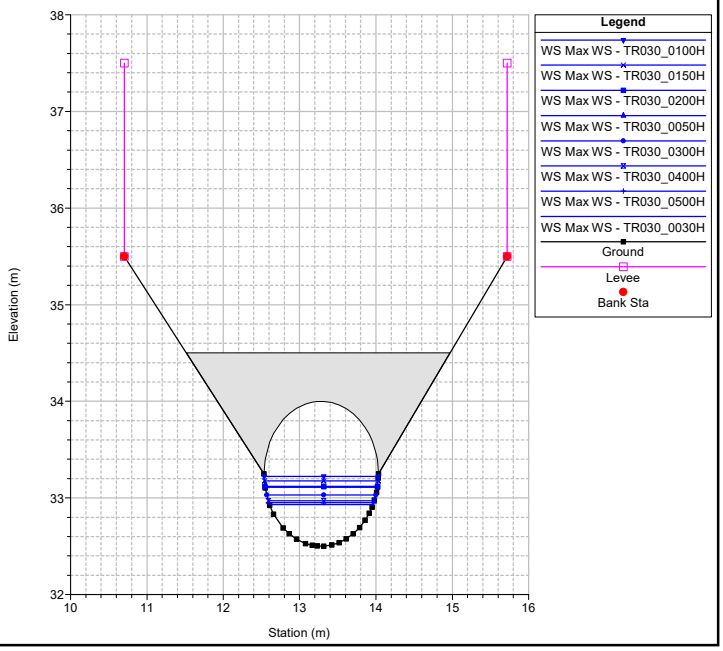
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.7



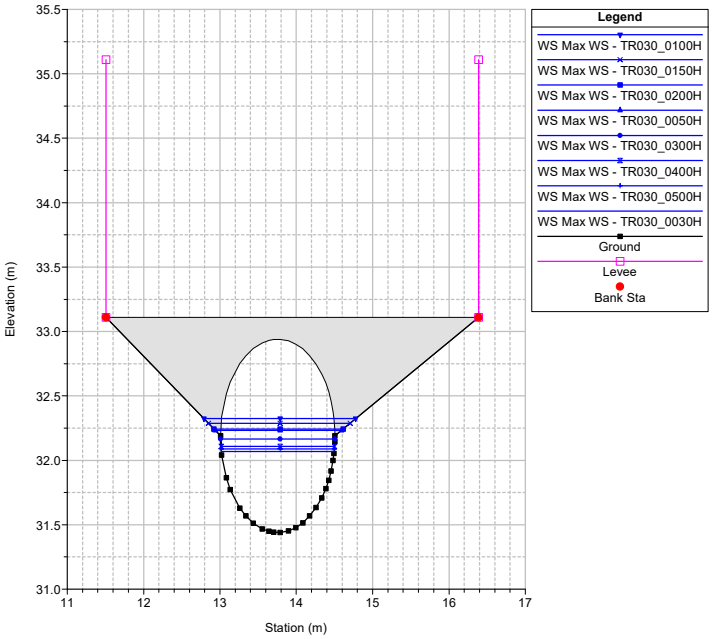
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.4



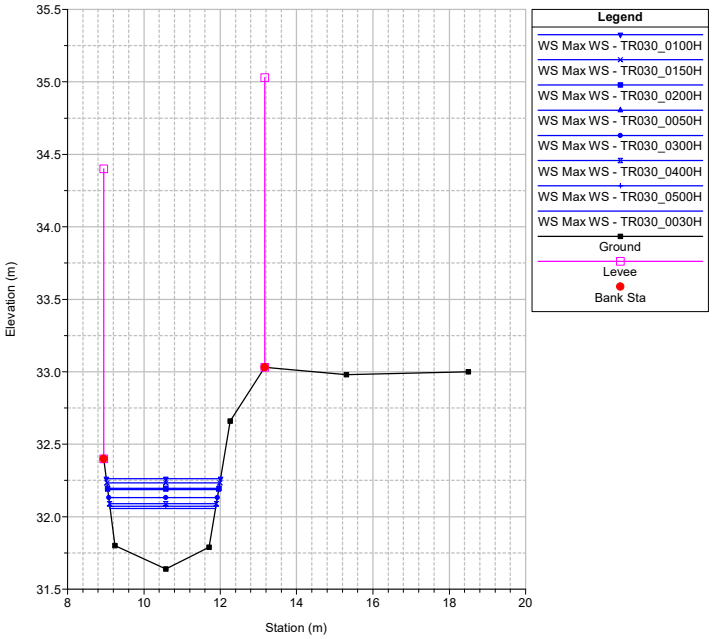
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.2



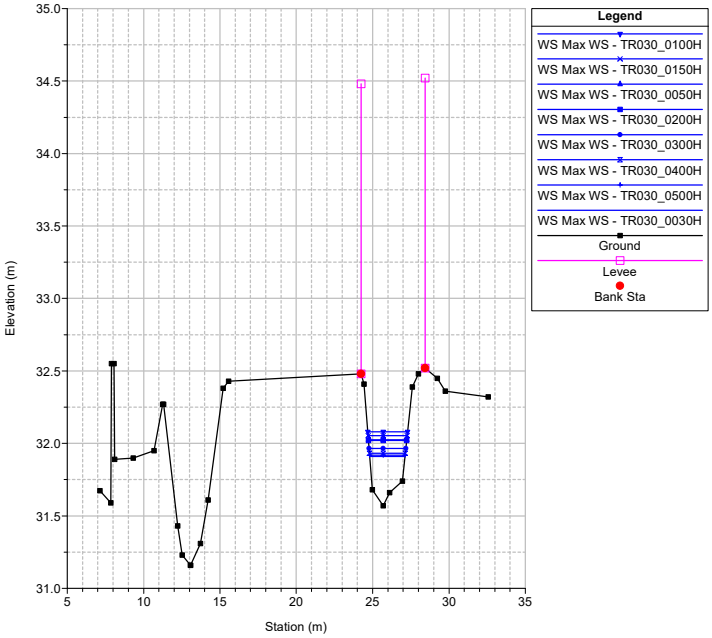
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4 RG2002_C



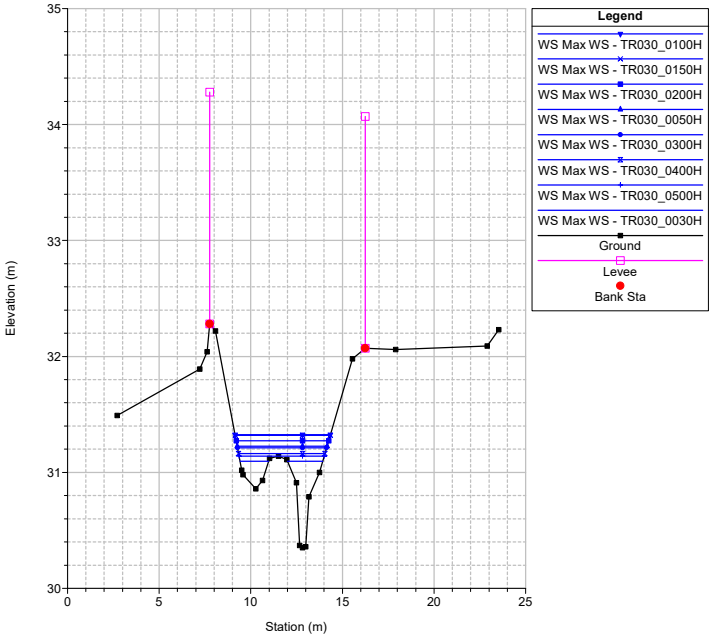
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 3 RG2002_D



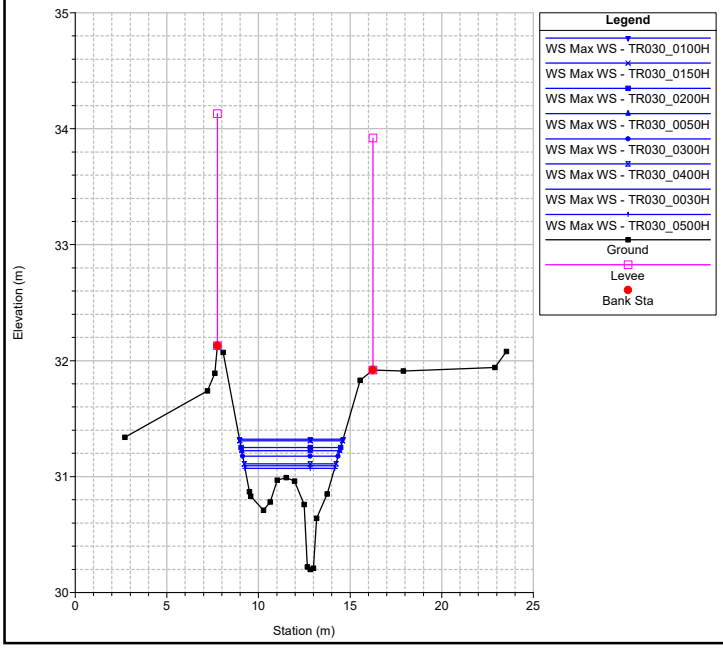
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 2 RG2003__



Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 1.5

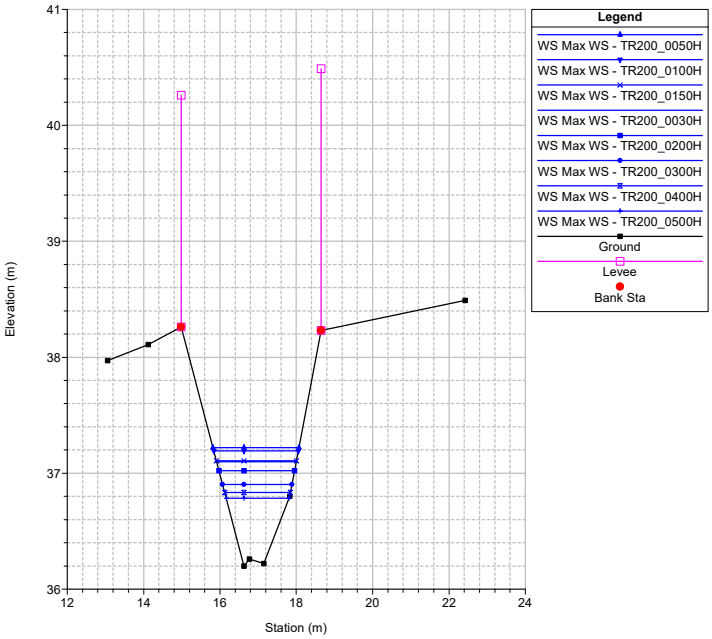


Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 1 RG2004__

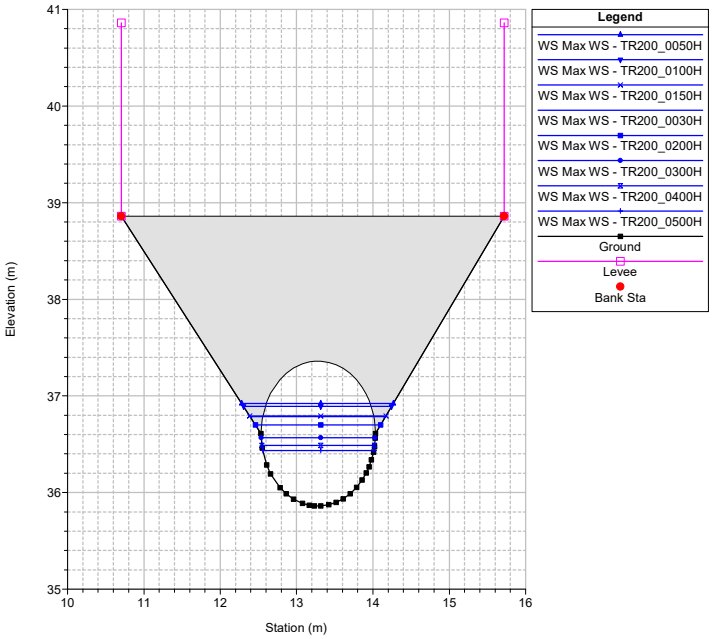


6.3.2 TEMPO DI RITORNO 200 ANNI

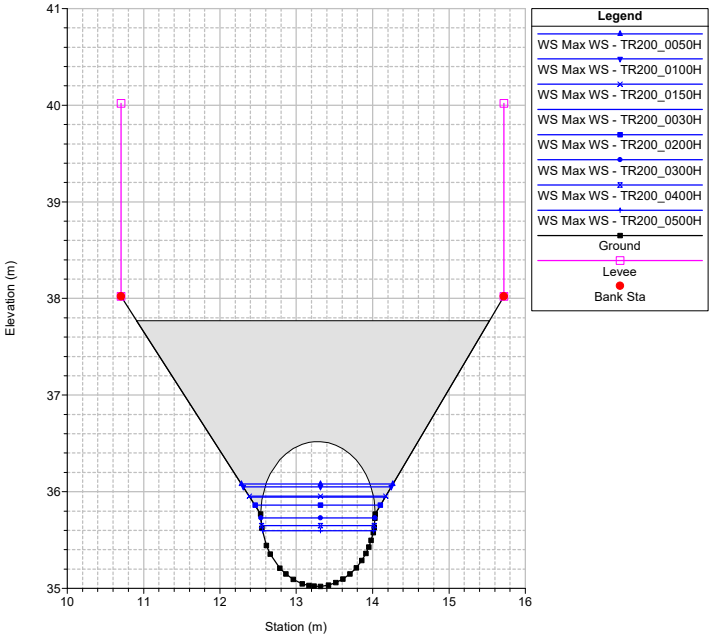
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 6 RG2001_A



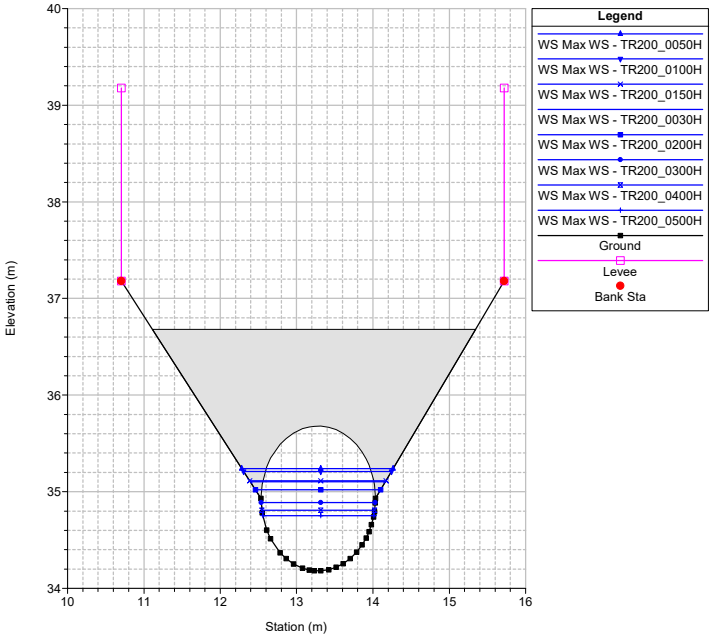
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 5 RG2001_B



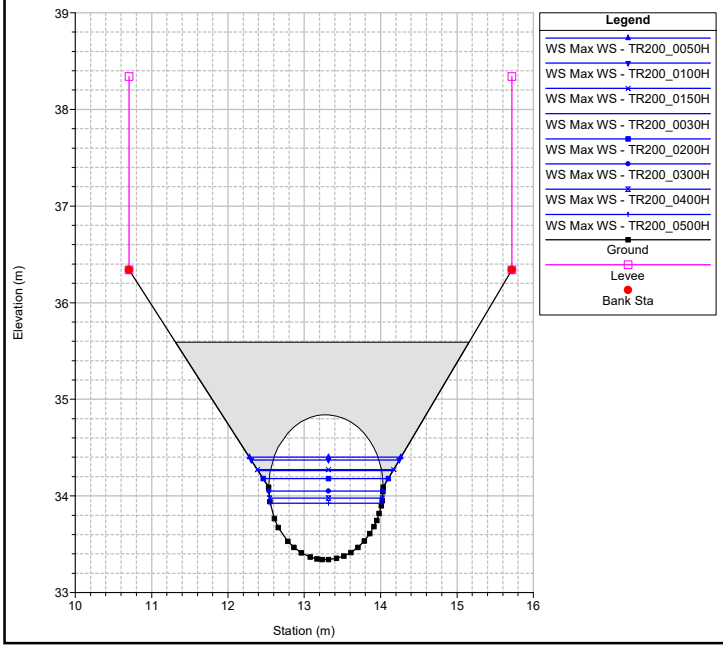
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.9



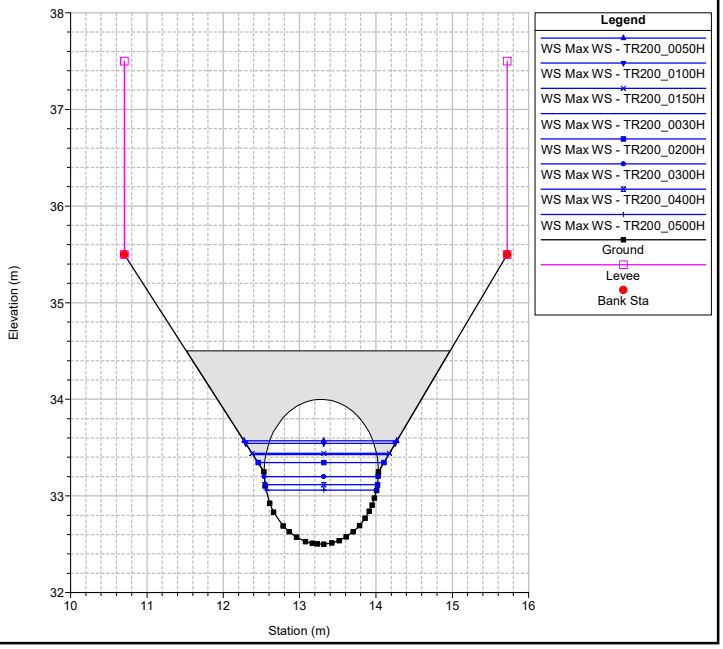
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.7



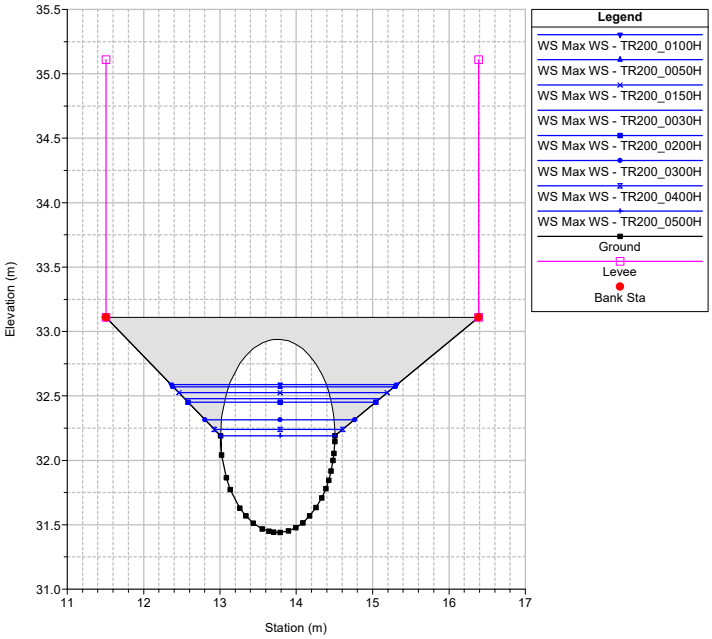
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.4



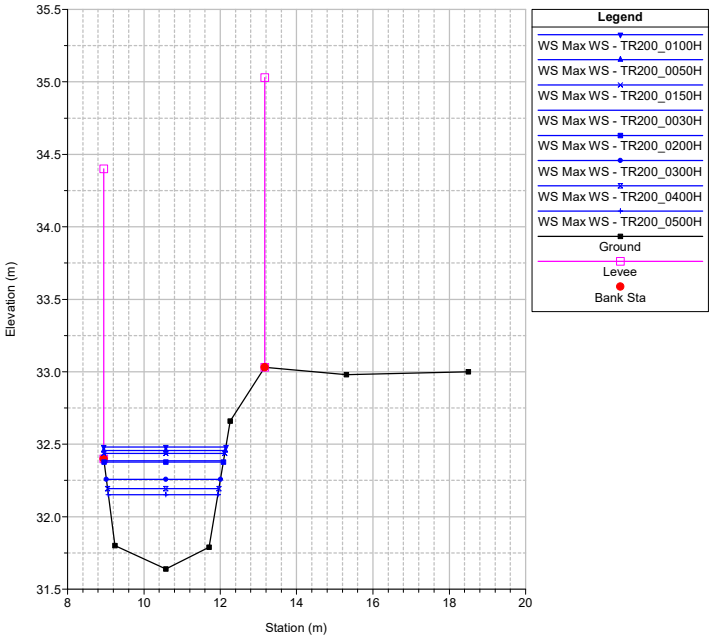
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4.2



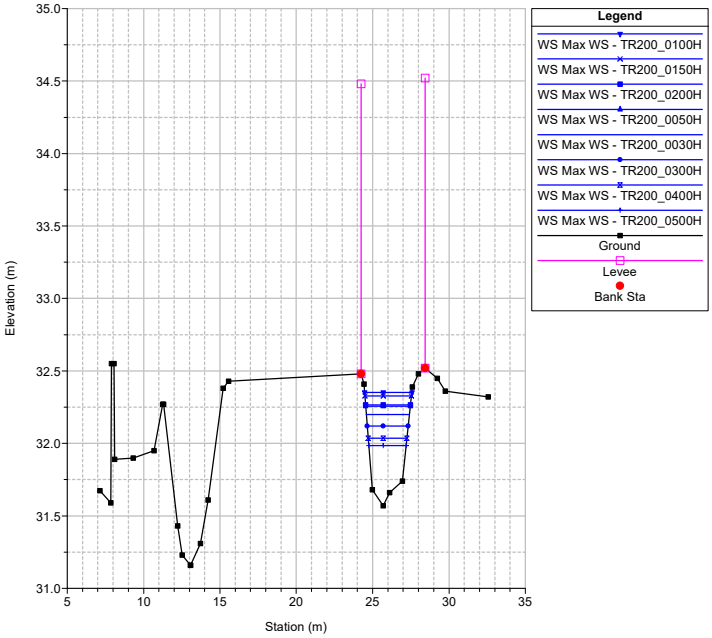
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 4 RG2002_C



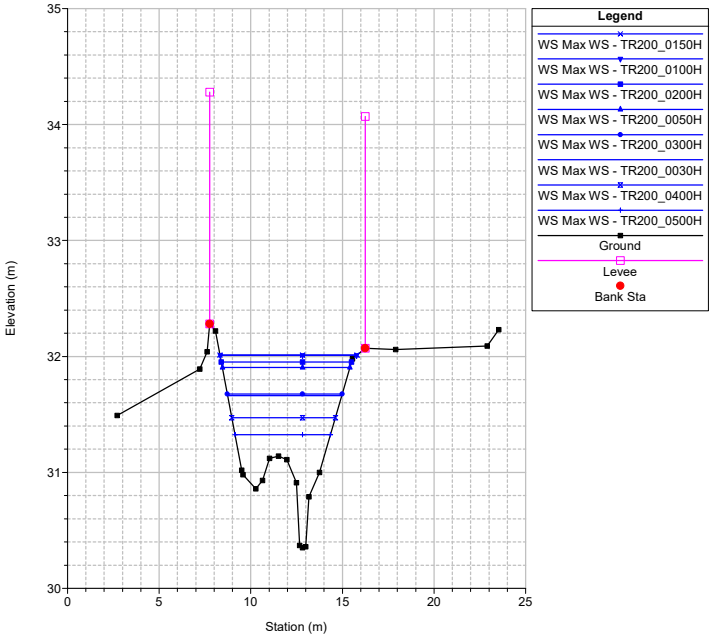
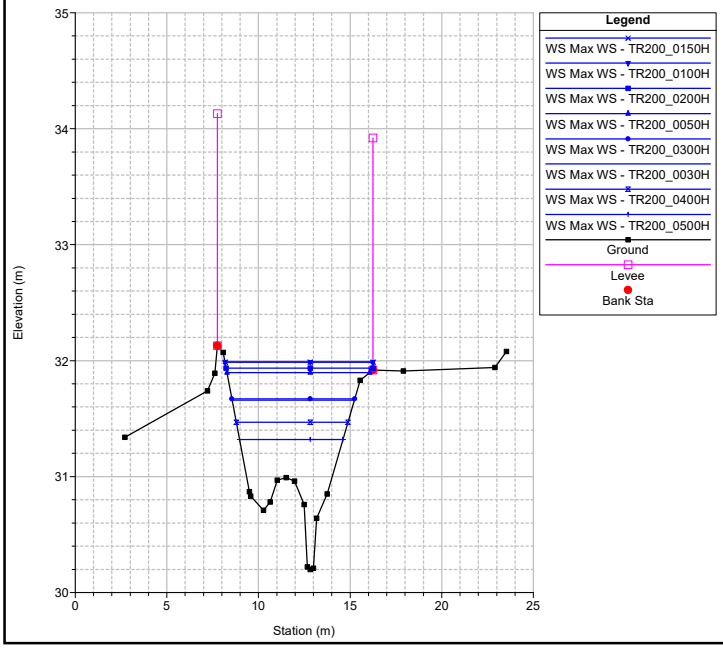
Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 3 RG2002_D



Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 2 RG2003__



Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 1.5



Modello_5
River = Guidi_affl_2 Reach = Guidi_affl_2 RS = 1 RG2004__