

CORRIDOIO PLURIMODALE TIRRENICO-NORD EUROPA ITINERARIO AGRIGENTO -CALTANISSETTA-A19

S.S. N° 640 "DI PORTO EMPEDOCLE"

AMMODERNAMENTO E ADEGUAMENTO ALLA CAT. B DEL D.M. 5.11.2001
Dal km 44+000 allo svincolo con l'A19

PROGETTO DEFINITIVO

GRUPPO DI PROGETTAZIONE

ATI:

TECHNITAL s.p.a. (mandataria)

S.I.S. Studio di Ingegneria Stradale s.r.l.

DELTA Ingegneria s.r.l.

INFRATEC s.r.l Consulting Engineering

PROGIN s.p.a.

I RESPONSABILI DI PROGETTO

Dott. Ing. M. Raccosta

Ordine Ing. Verona n° A1885

Prof. Ing. A. Bevilacqua

Ordine Ing. Palermo n° 4058

Dott. Ing. M. Carlino

Ordine Ing. Agrigento n° A828

Dott. Ing. N. Troccoli

Ordine Ing. Potenza n° 836

Dott. Ing. S. Esposito

Ordine Ing. Roma n° 20837

IL GEOLOGO

INTEGRAZIONI PRESTAZIONI SPECIALISTICHE

Dott. Ing. M. Raccosta

VISTO:IL RESPONSABILE
DEL PROCEDIMENTO

Dott. Ing. Massimiliano Fidenzi

VISTO:IL RESPONSABILE DEL
SERVIZIO PROGETTAZIONE

Dott. Ing. Antonio Valente

DATA

PROTOCOLLO

IDROLOGIA ED IDRAULICA - Parte generale

Vallone Arenella III - Viadotto Arenella III

Quaderno delle sezioni idrauliche Ante e Post Operam

CODICE PROGETTO

LO407B D 0501

NOME FILE

ID01-IDR-QS08.pdf

REVISIONE

B

FOGLIO

DI

SCALA:

D

C

B

REVISIONE a seguito istruttoria ANAS 19/03/07

Aprile 2007

A. Mita

F. Arciuli

C. Marro

A

EMISSIONE

Ottobre 2006

A. Mita

F. Arciuli

C. Marro

REV.

DESCRIZIONE

DATA

VERIFICATO
RESP. TECNICO

CONTROLLATO
RESP. D'ITINERARIO

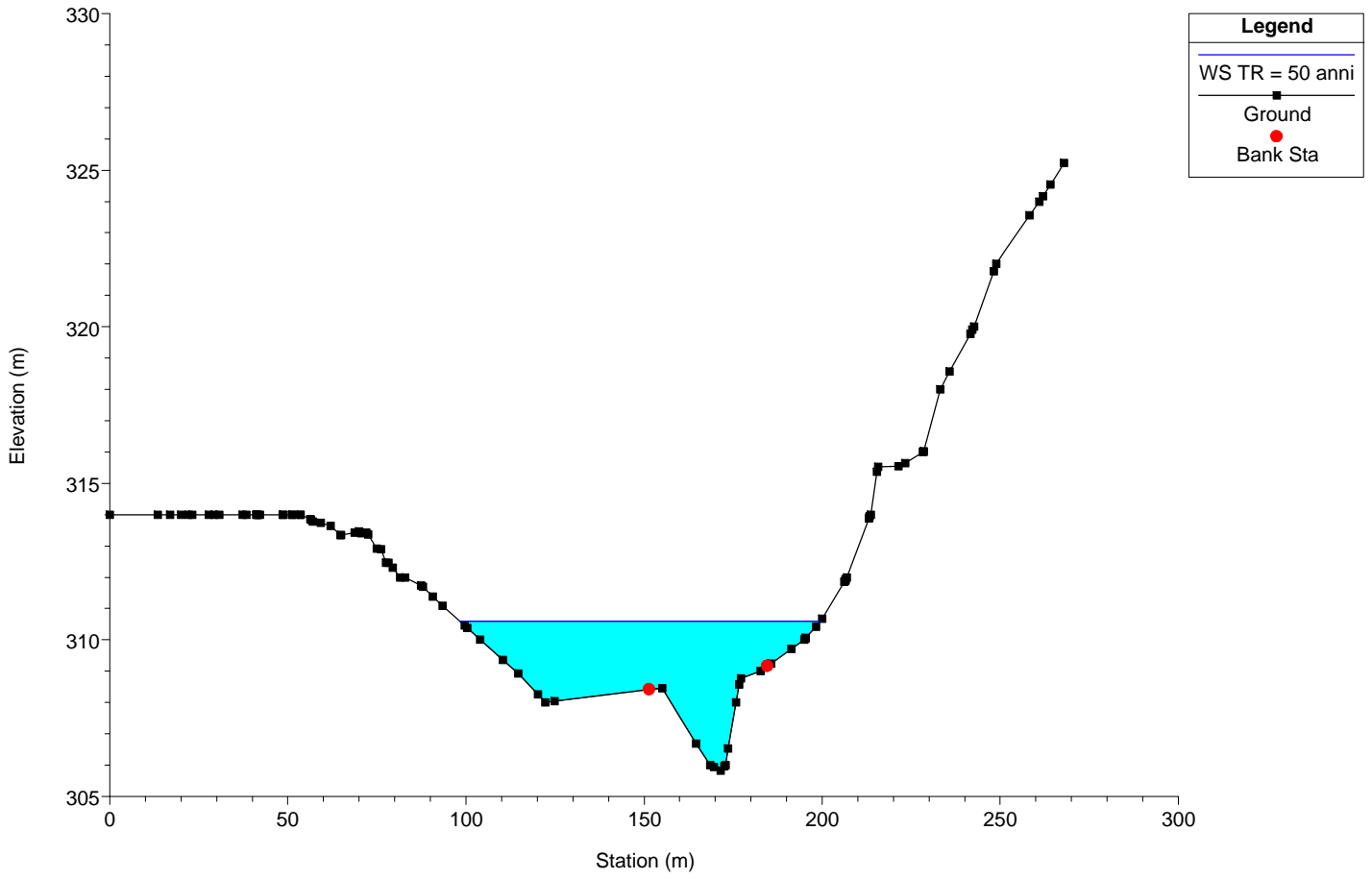
APPROVATO
RESP. DI SETTORE

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ANTE OPERAM

SS640

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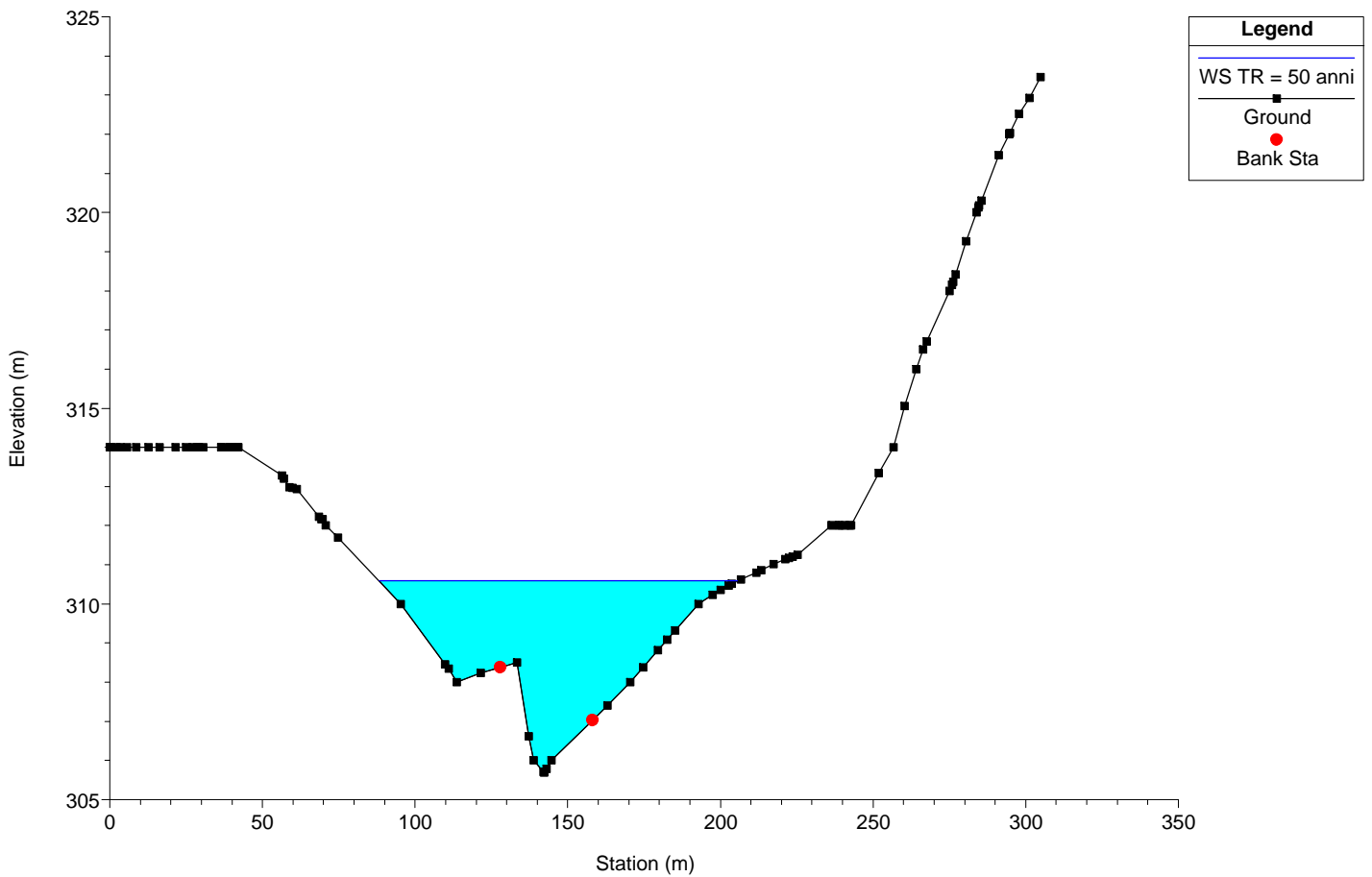
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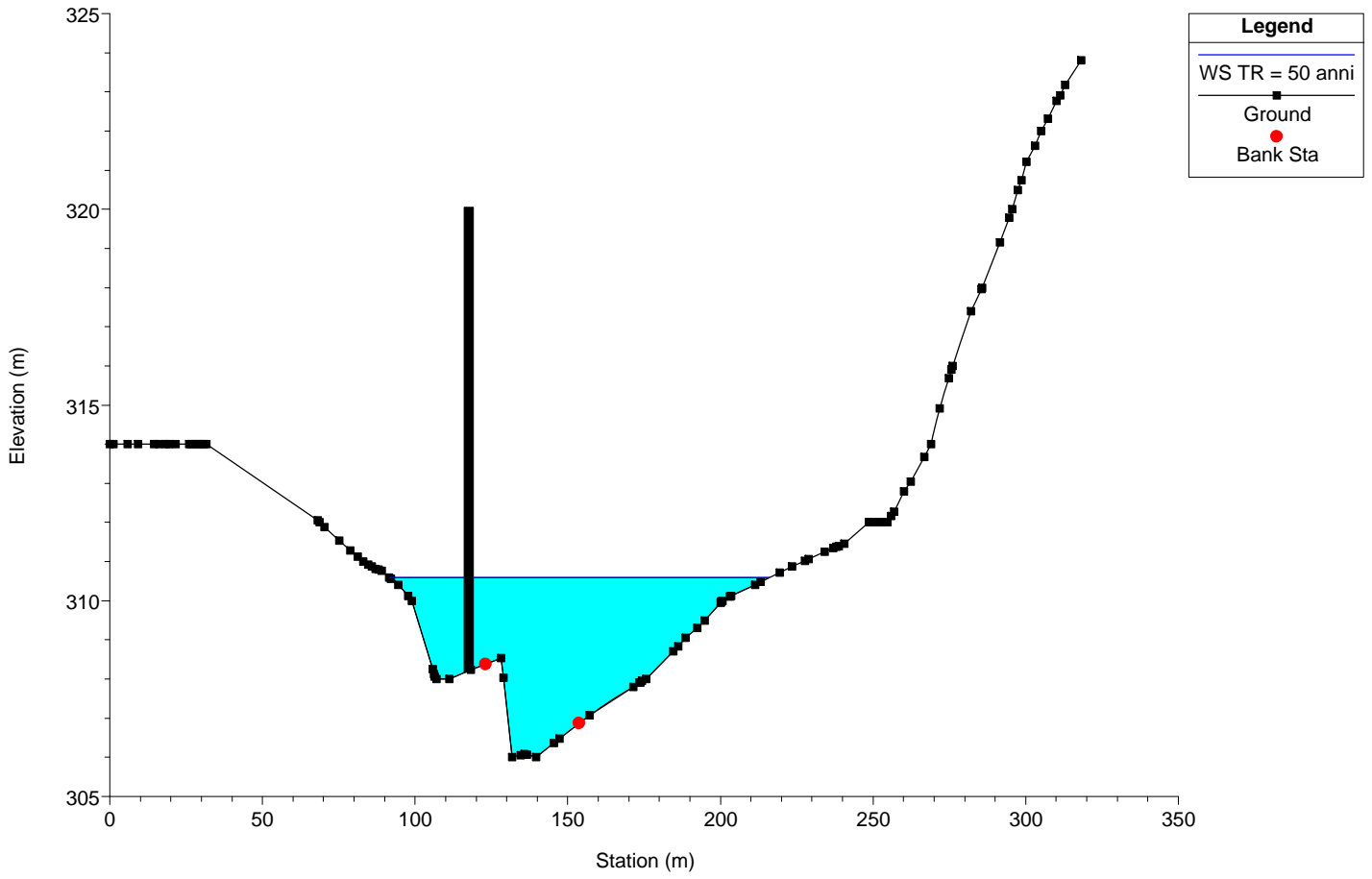
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SS640

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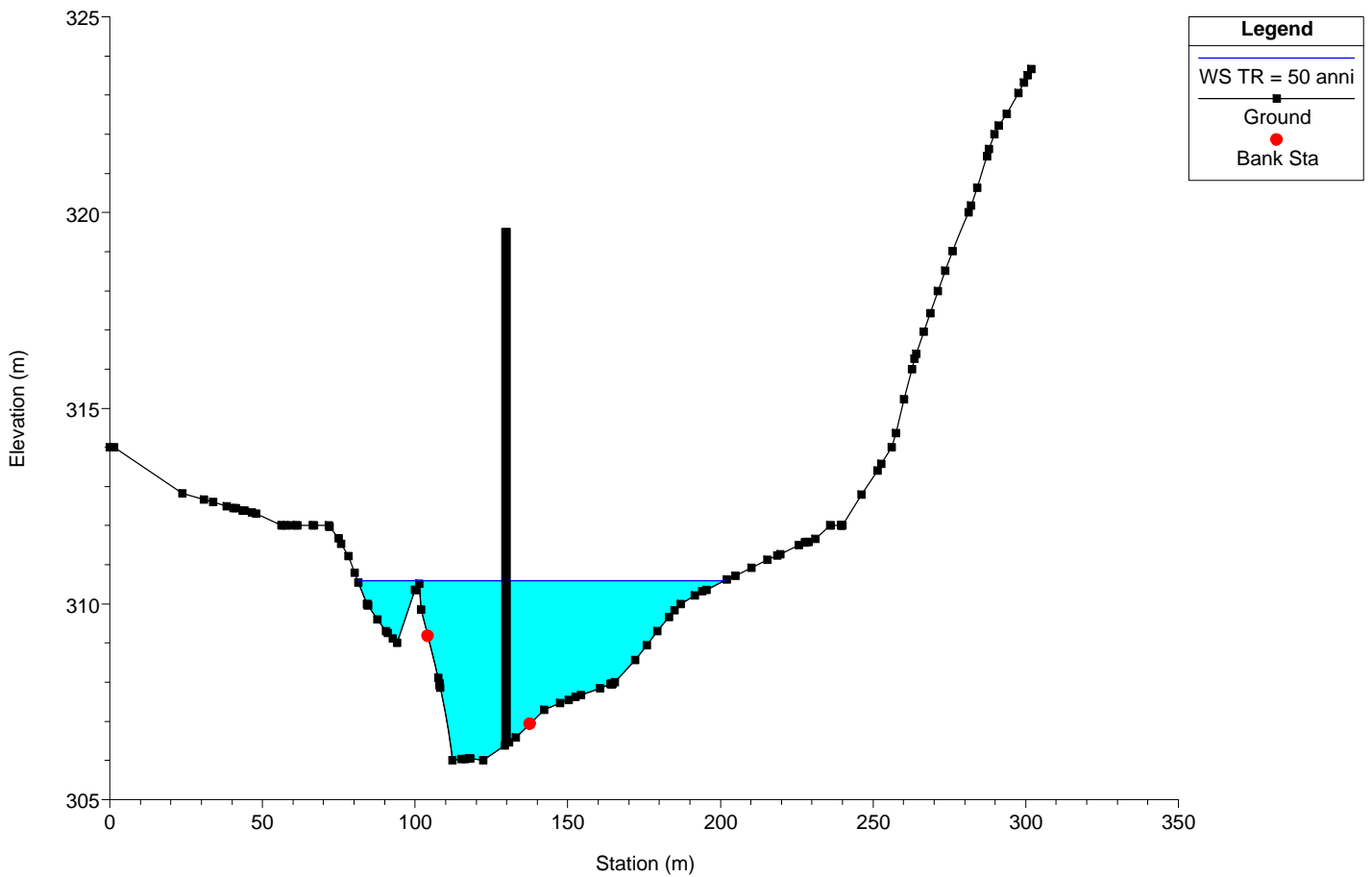
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SS640

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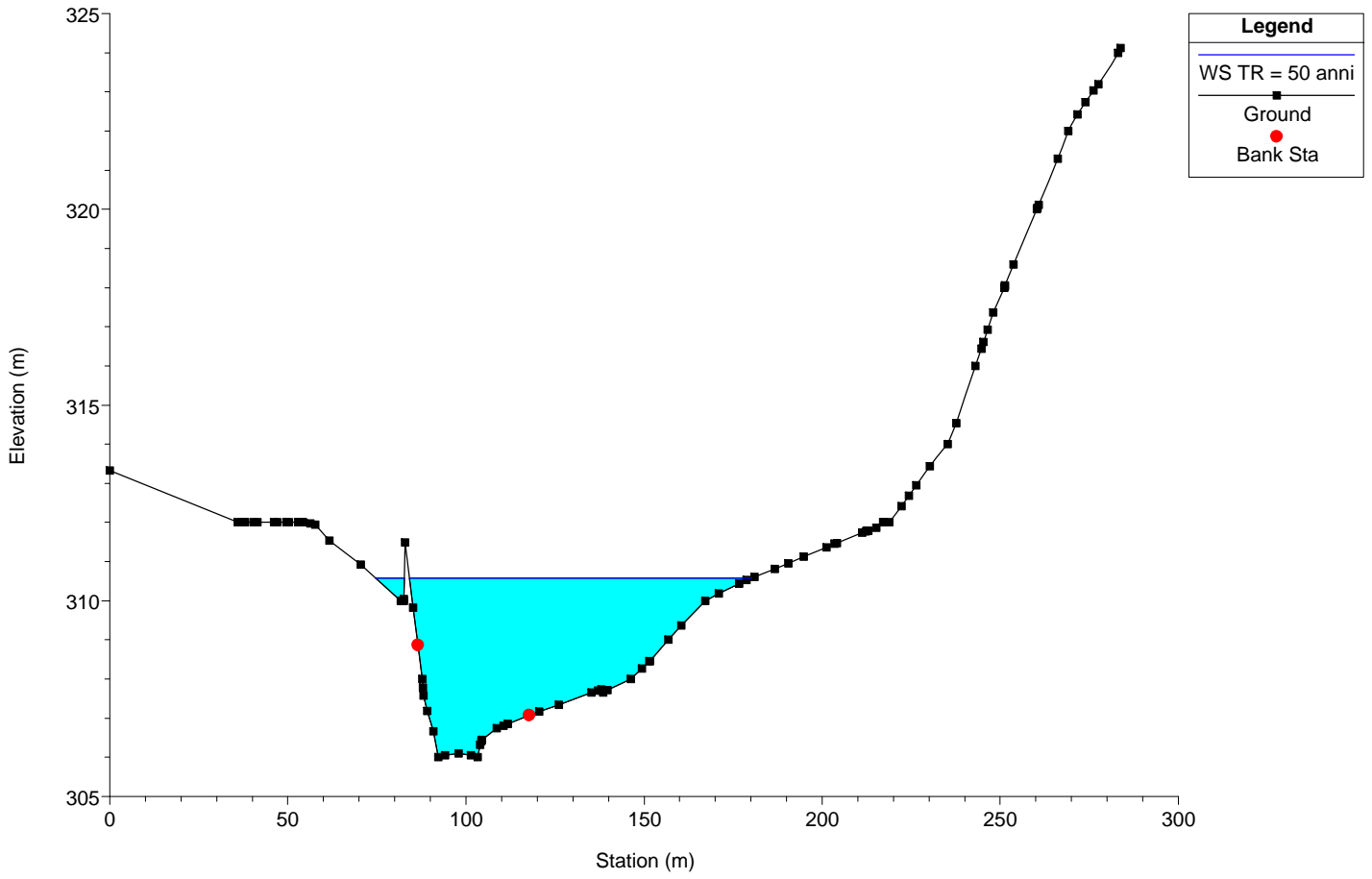
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SS640

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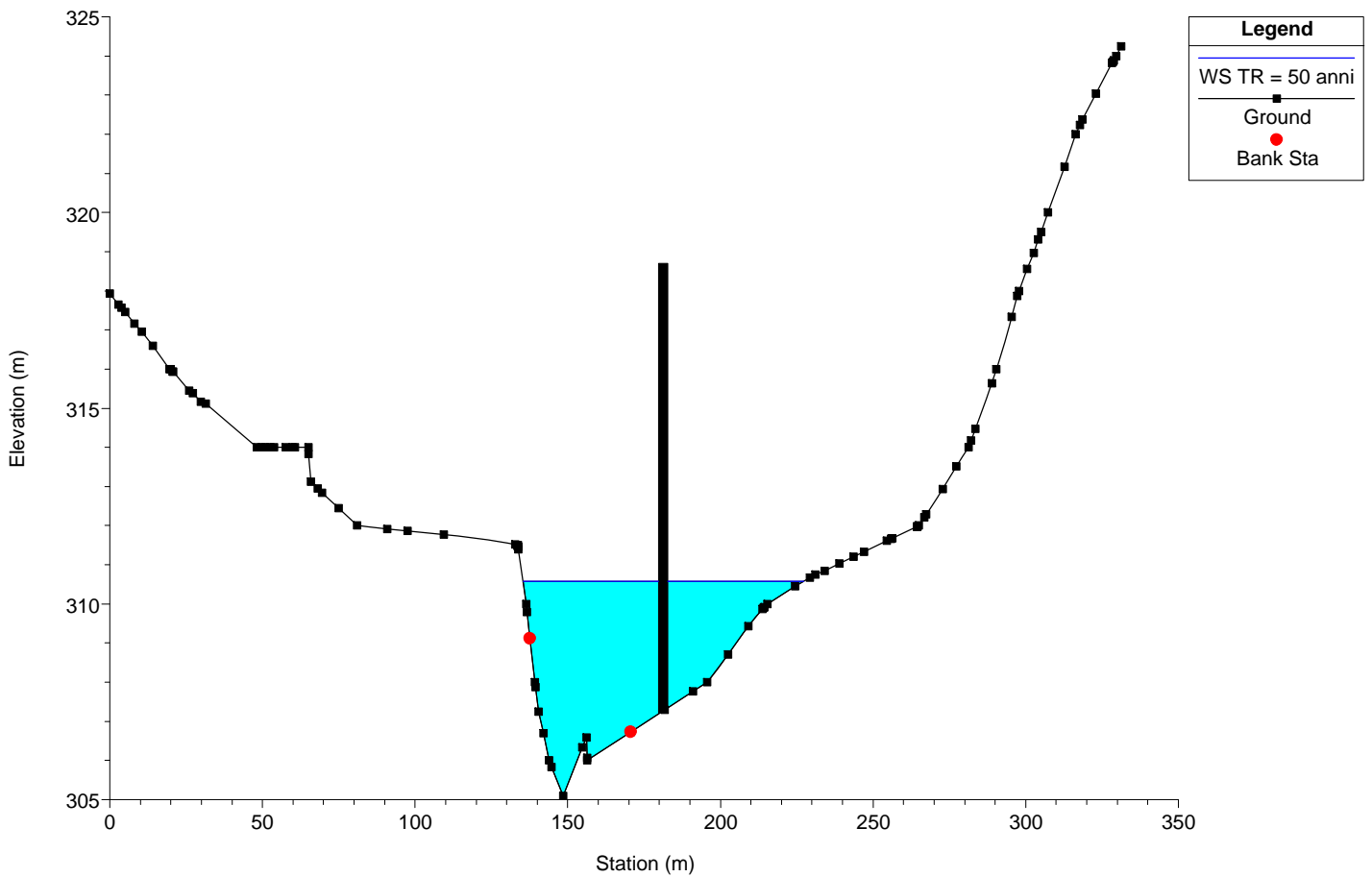
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SS640

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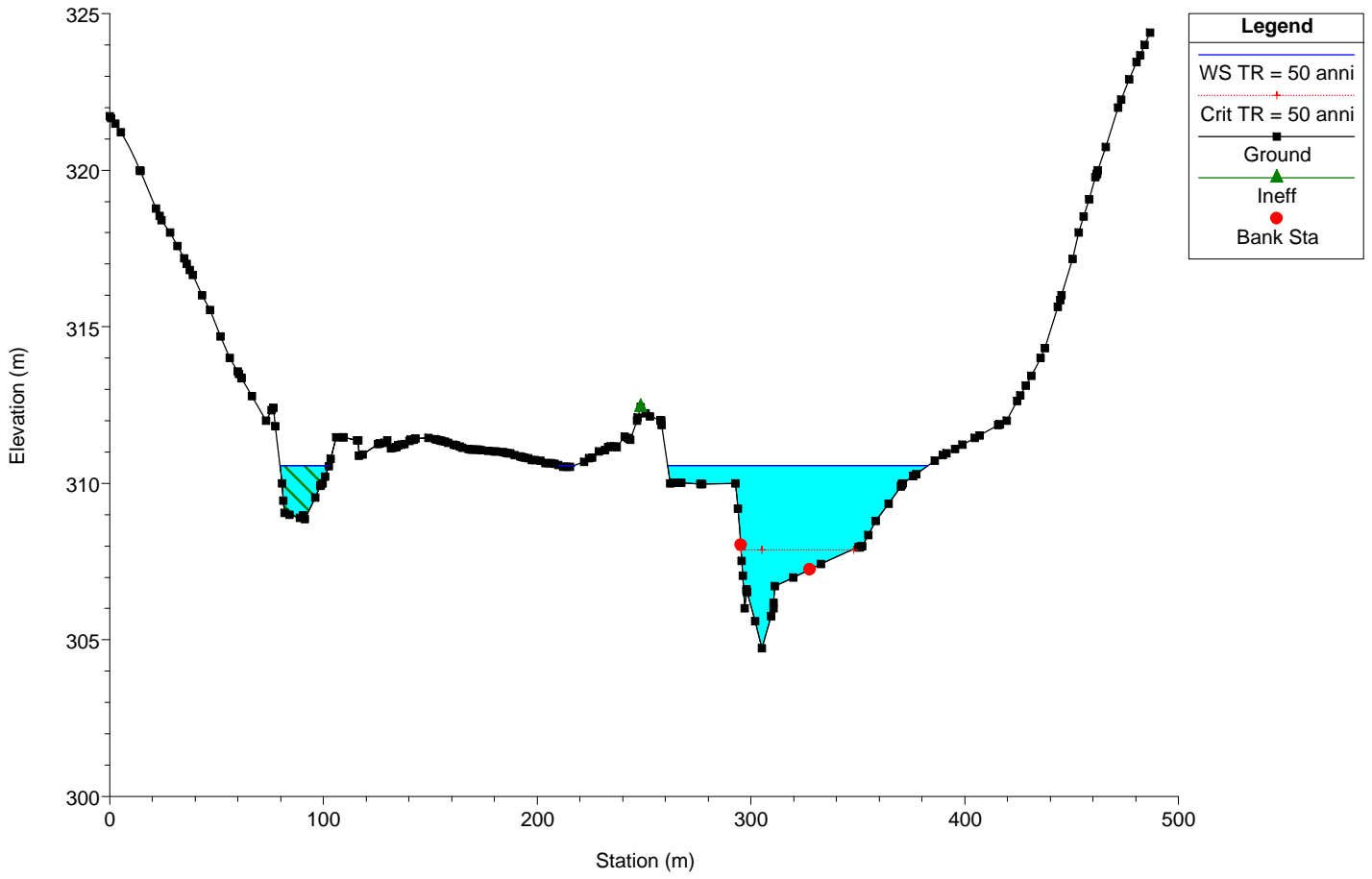
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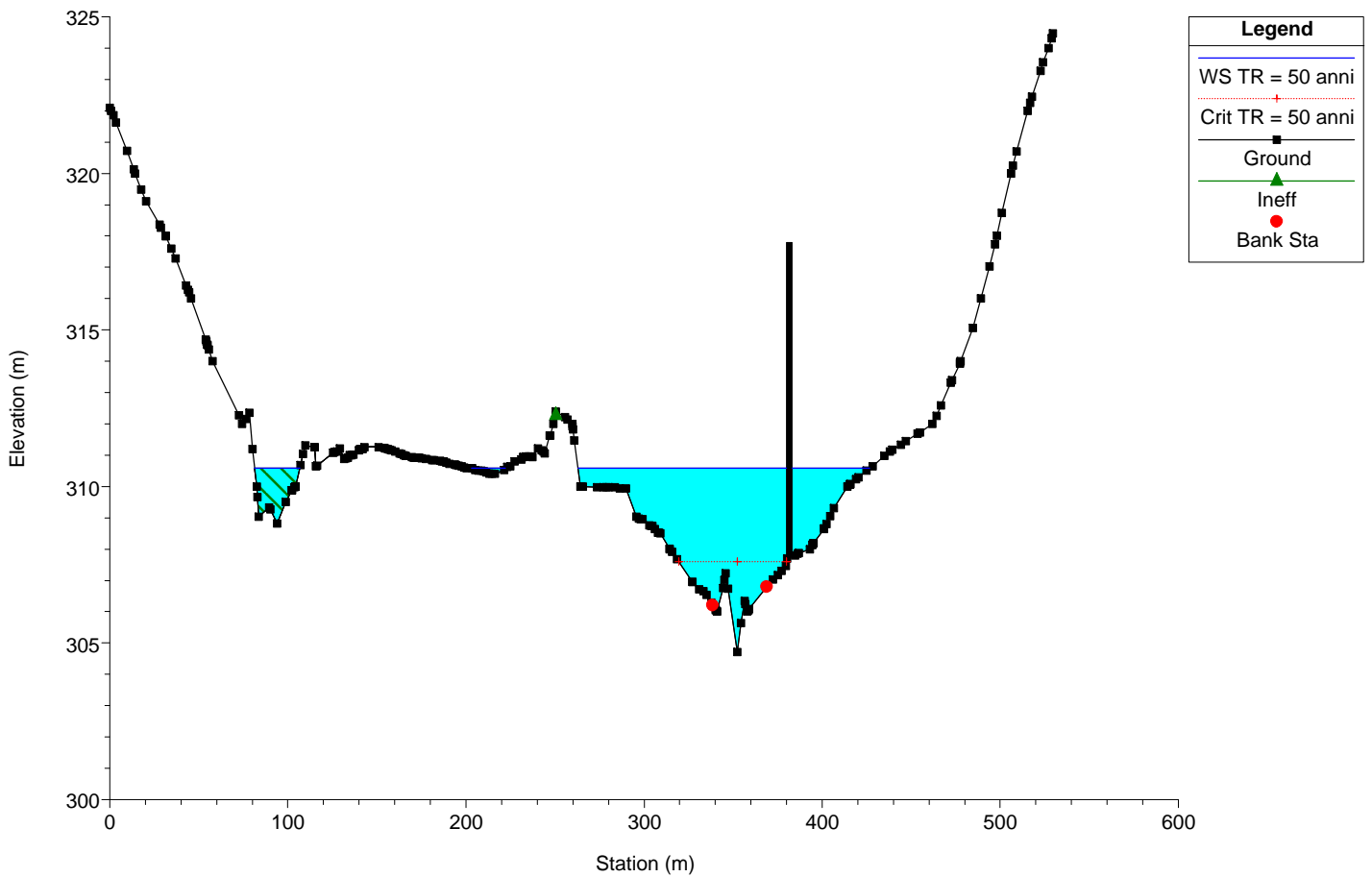
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SS640

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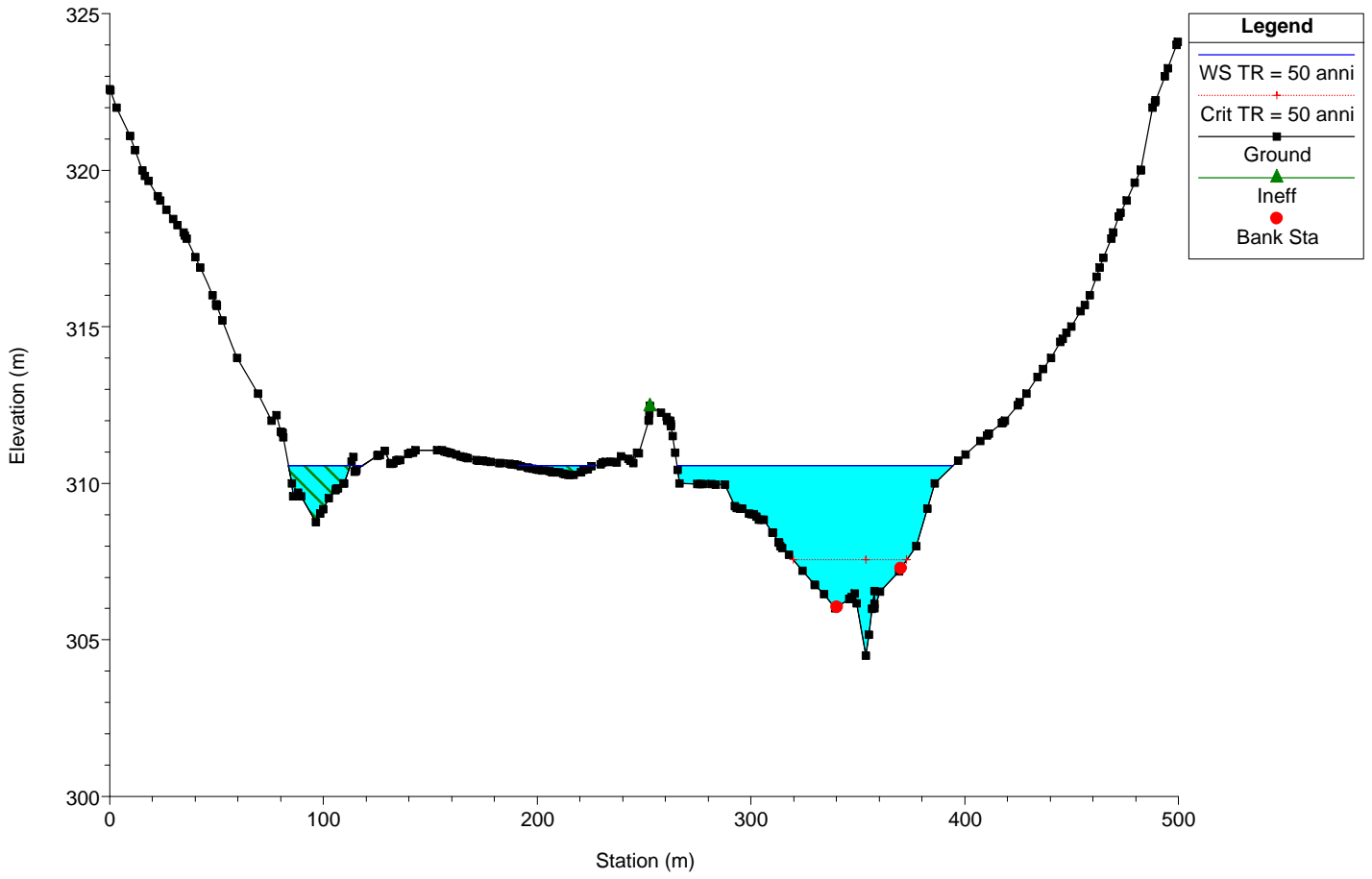
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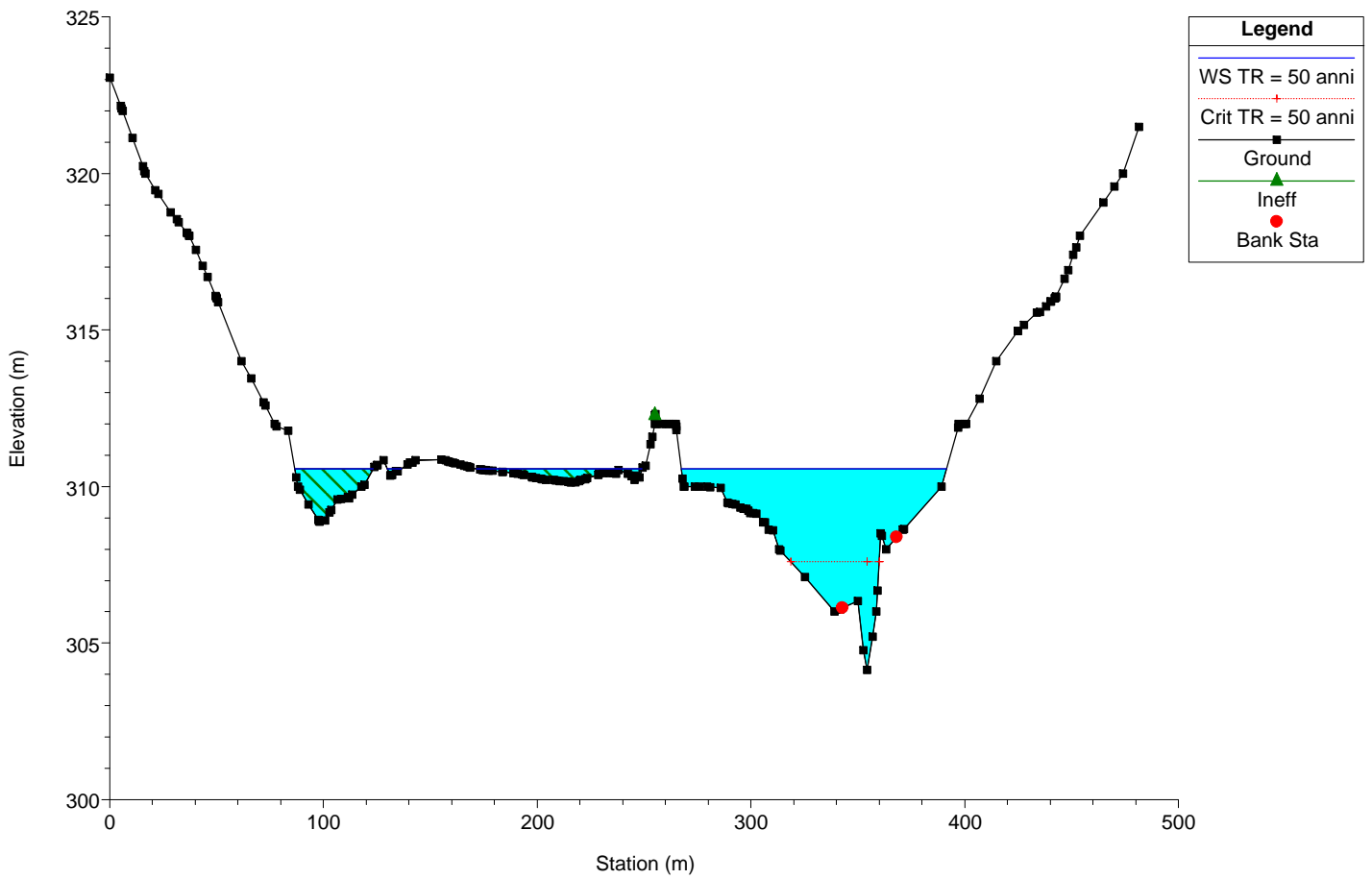
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SS640

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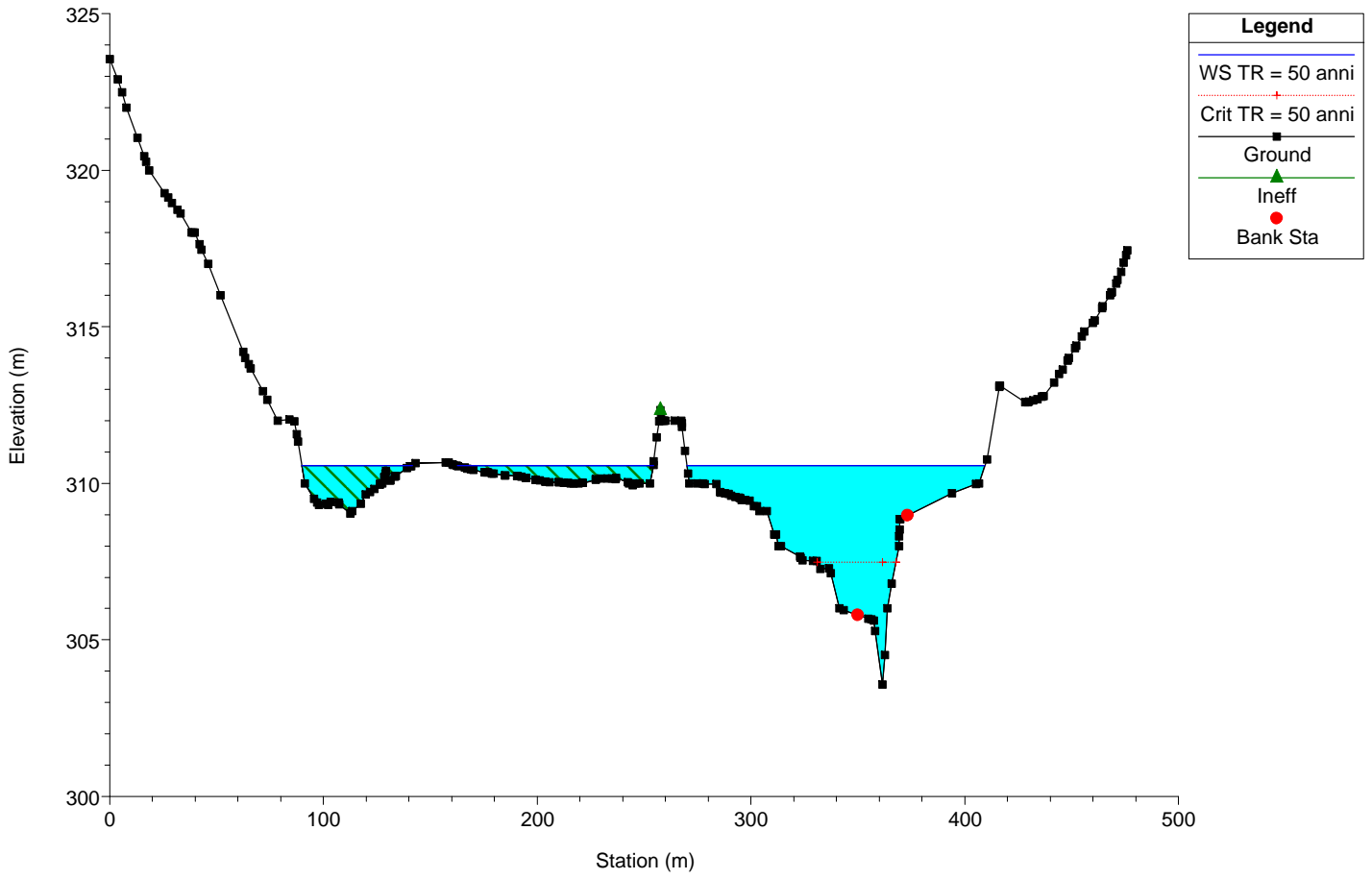
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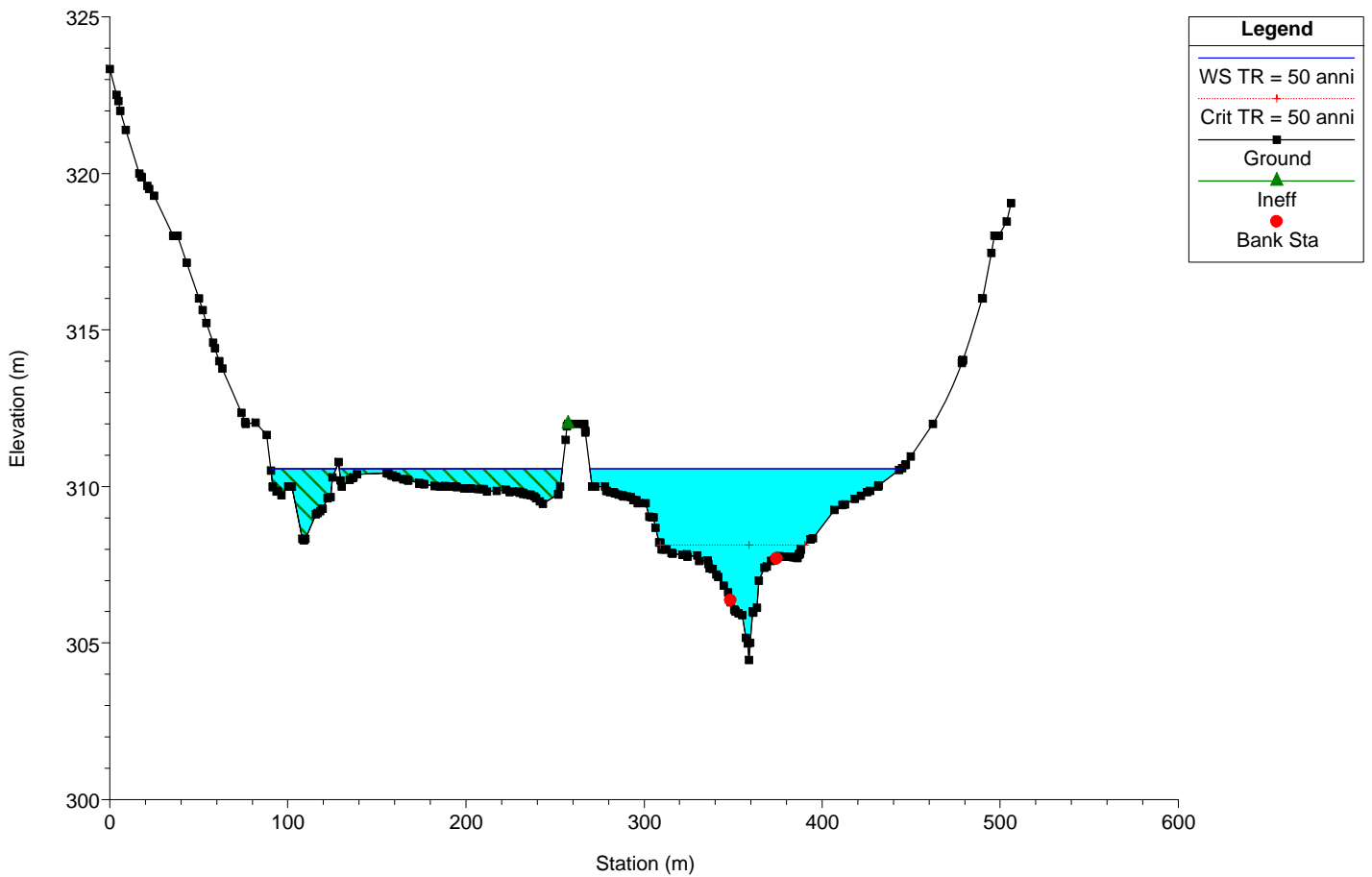
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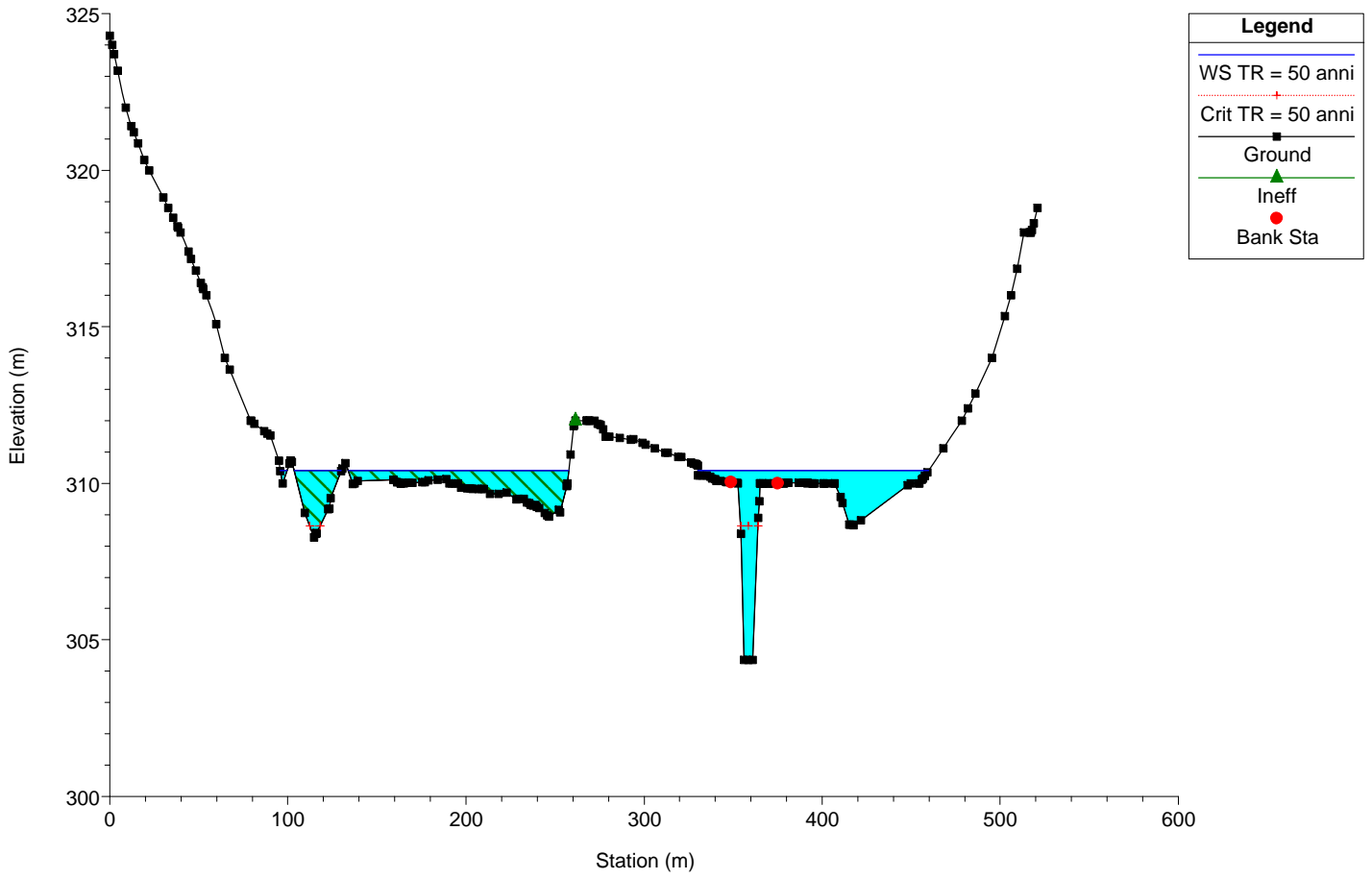
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SS640

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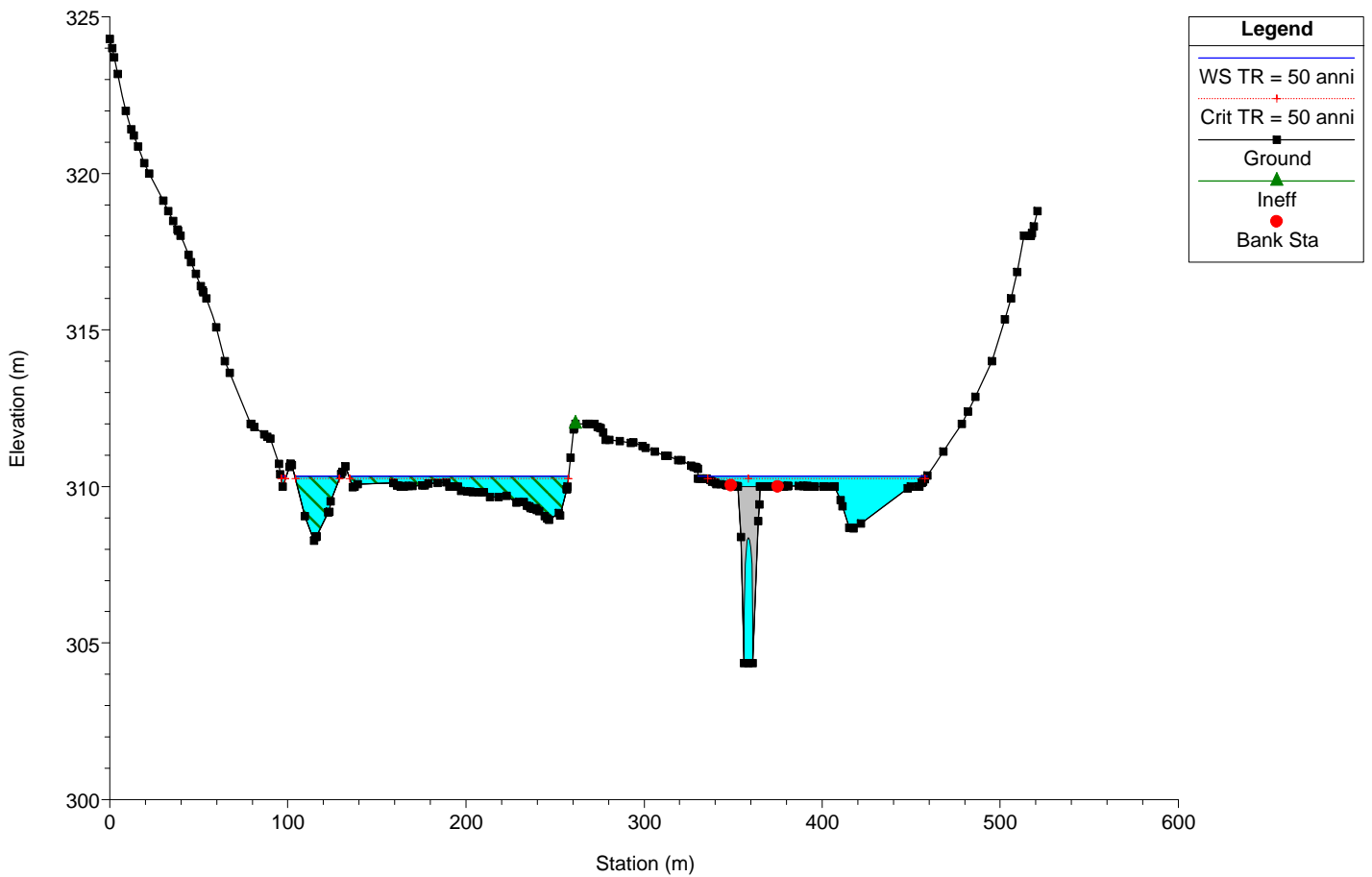
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SS640

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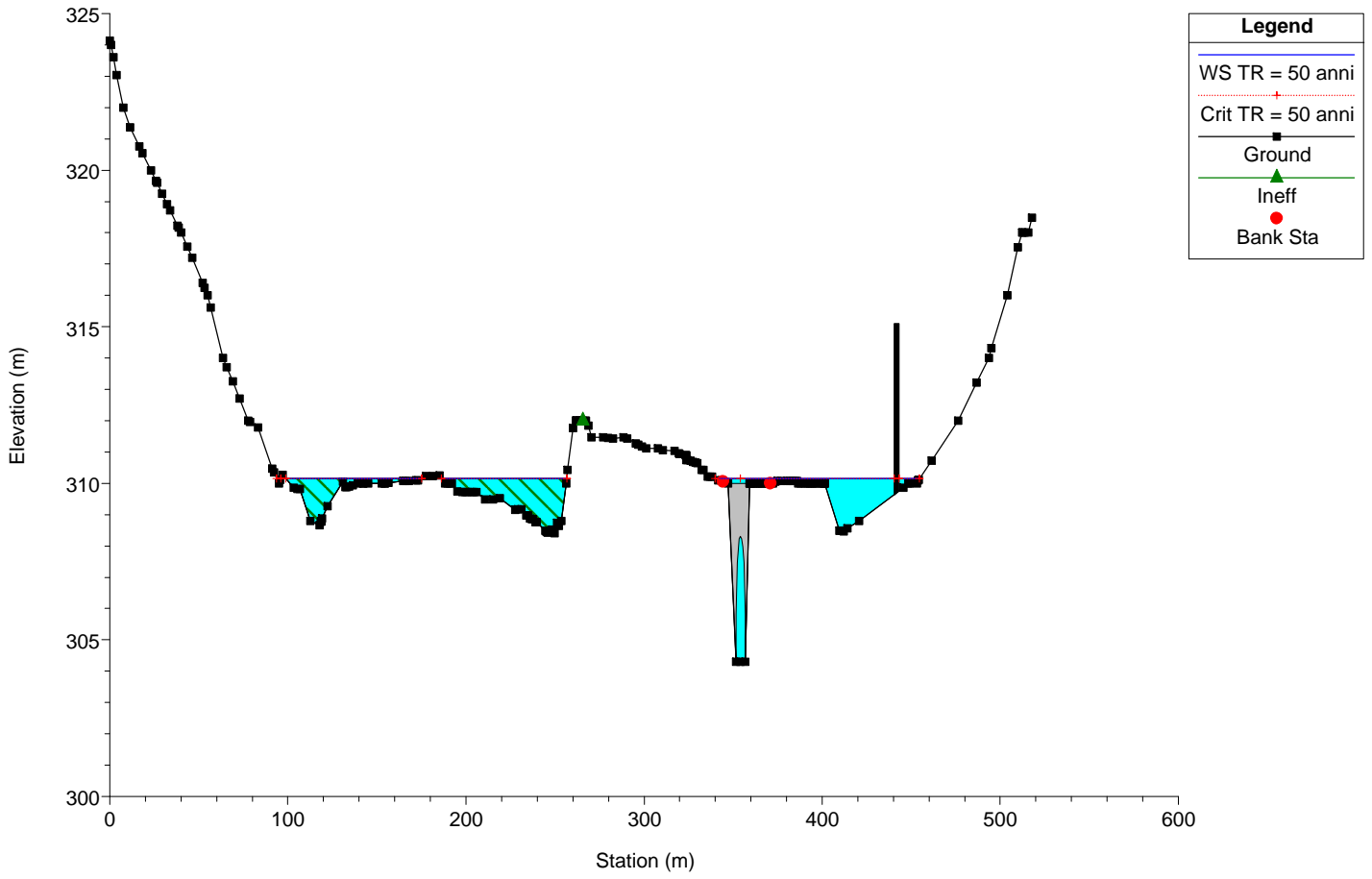
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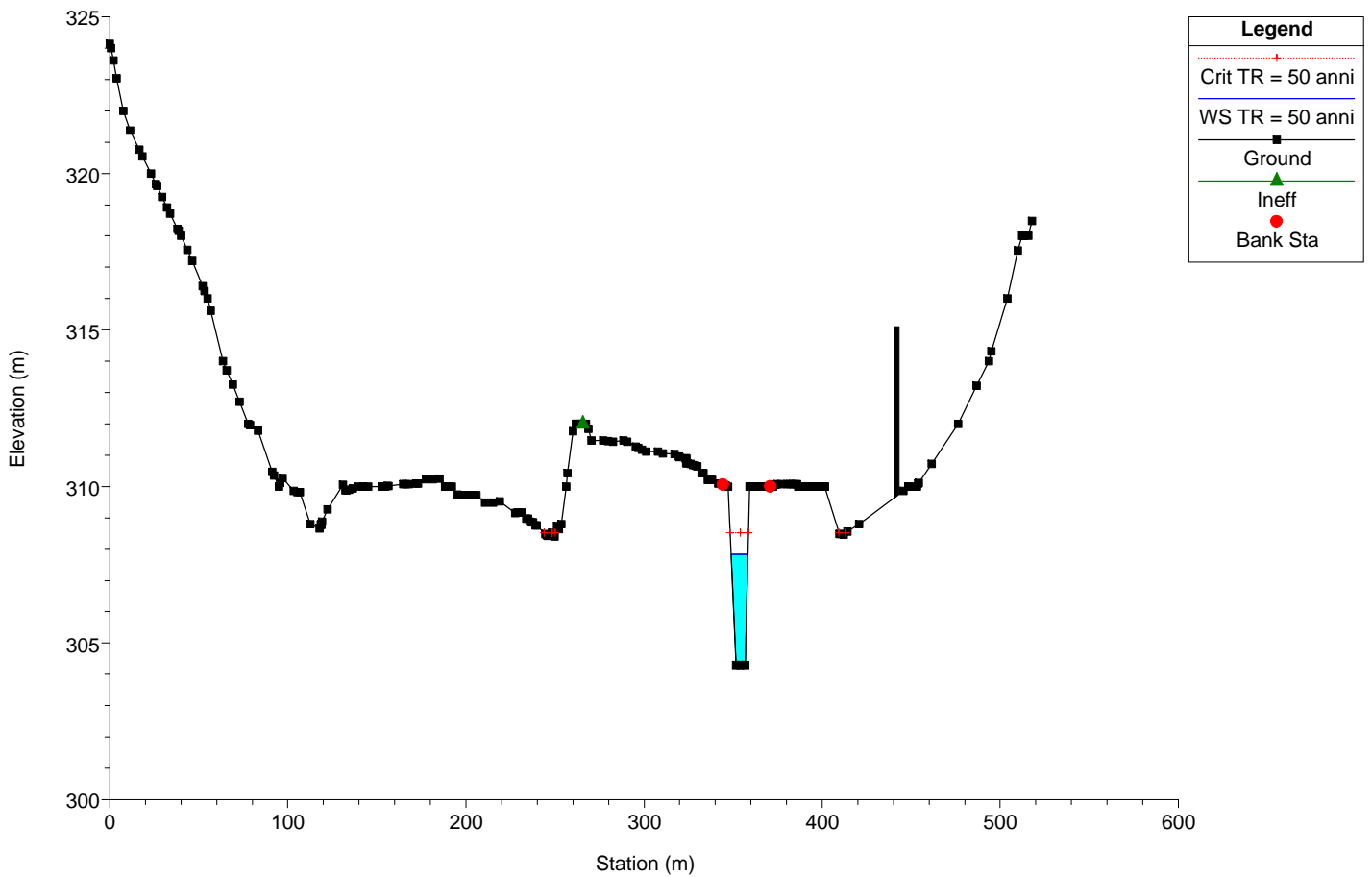
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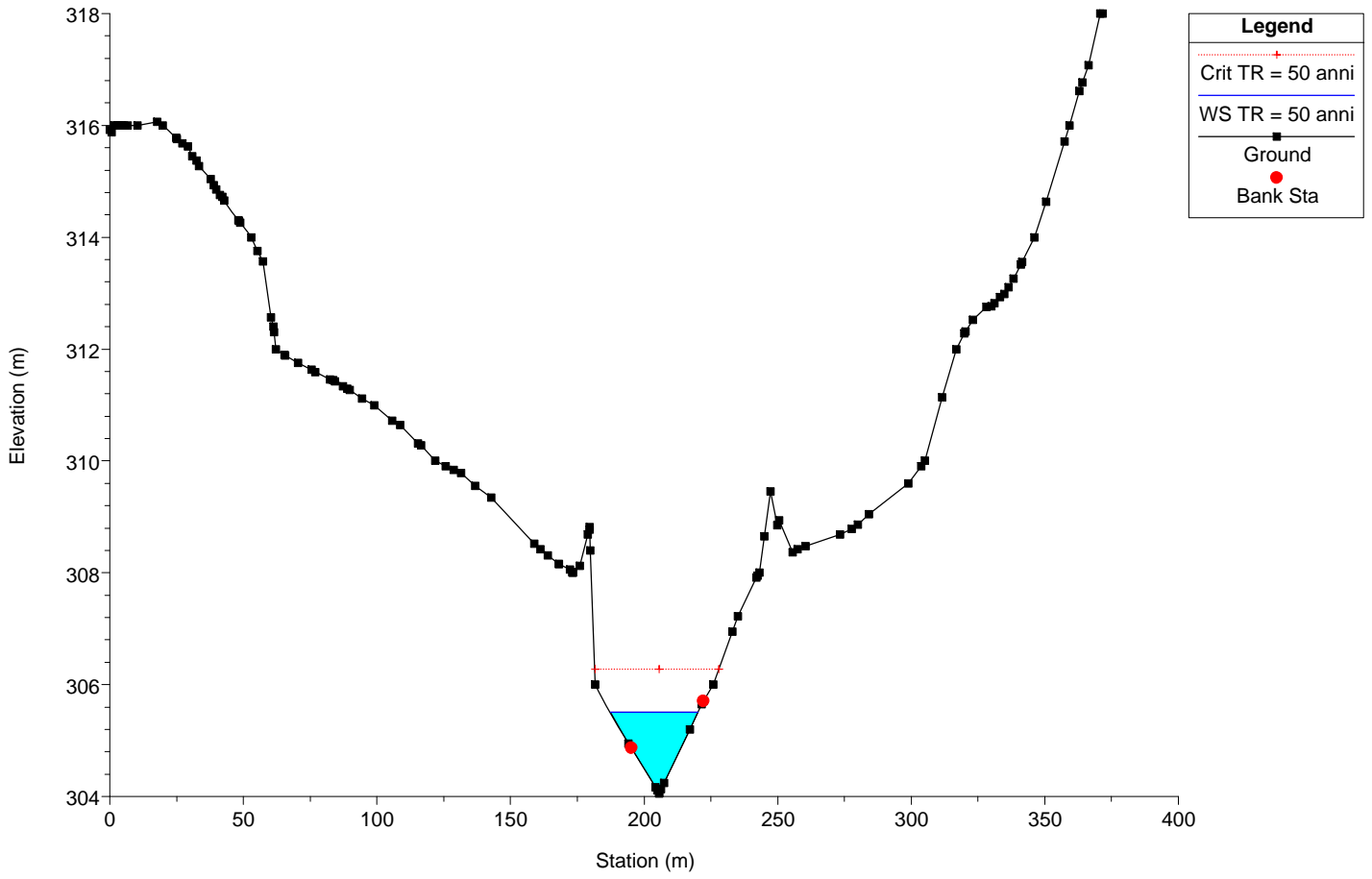
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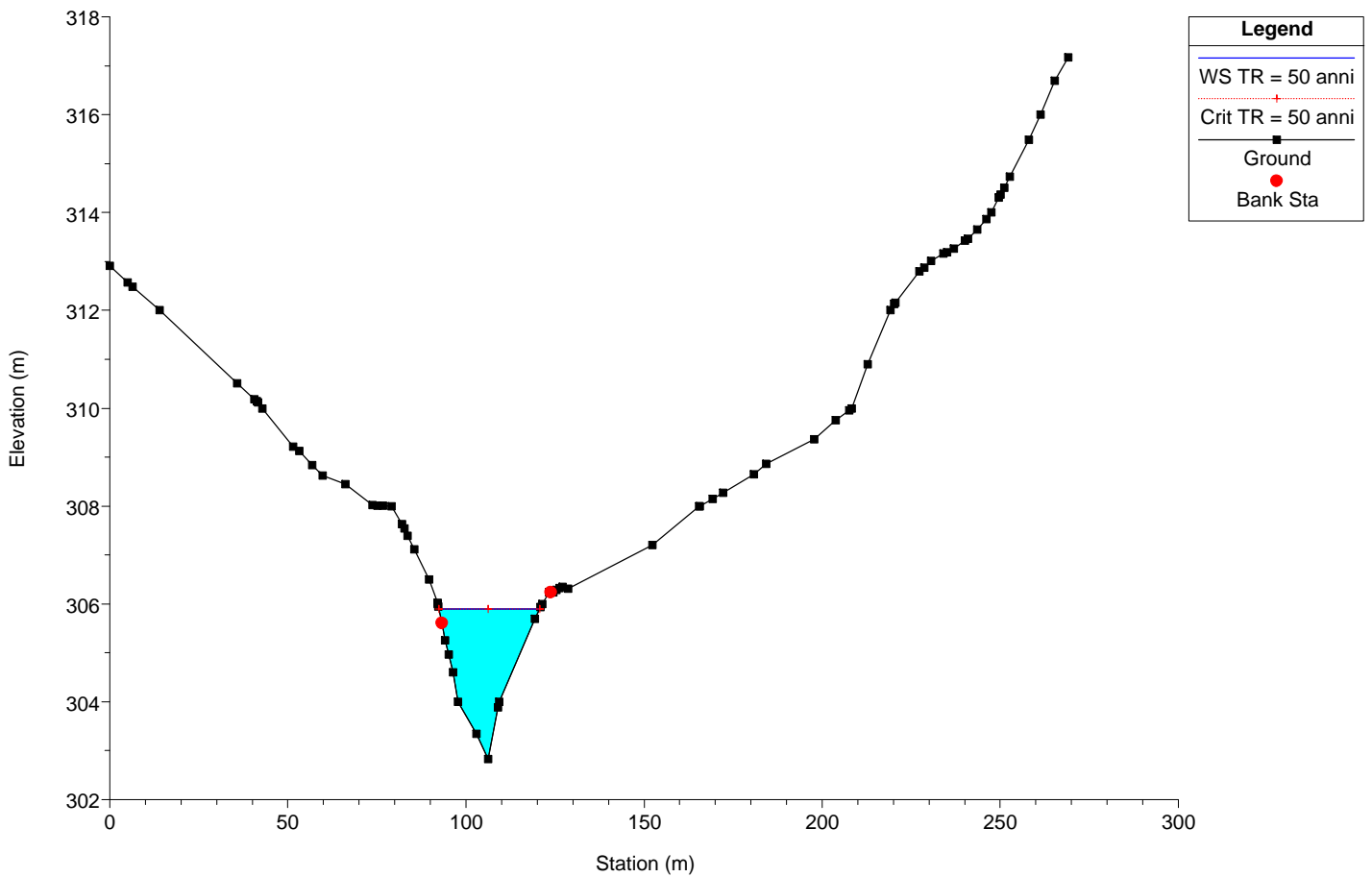
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SS640

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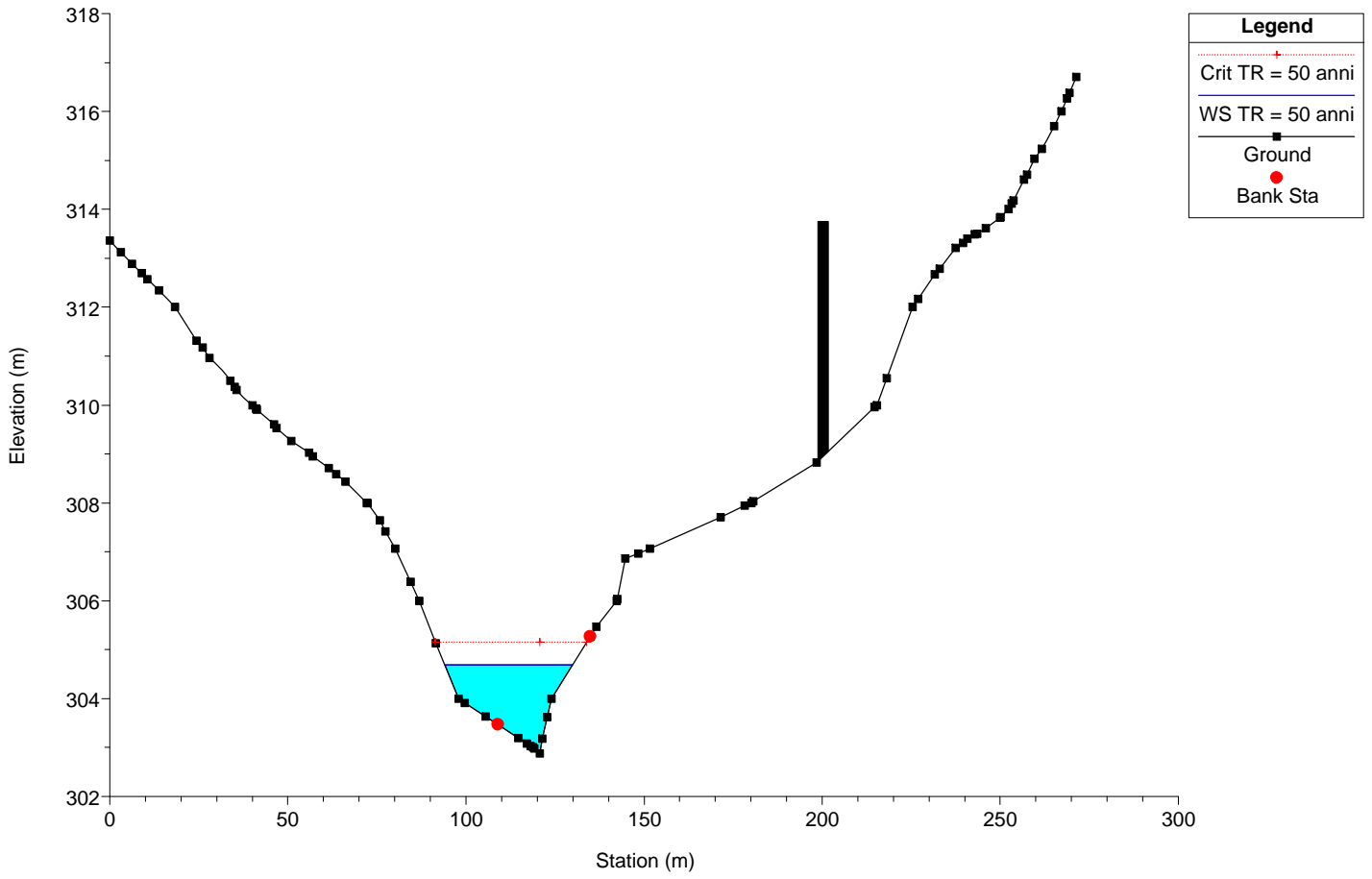
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SS640

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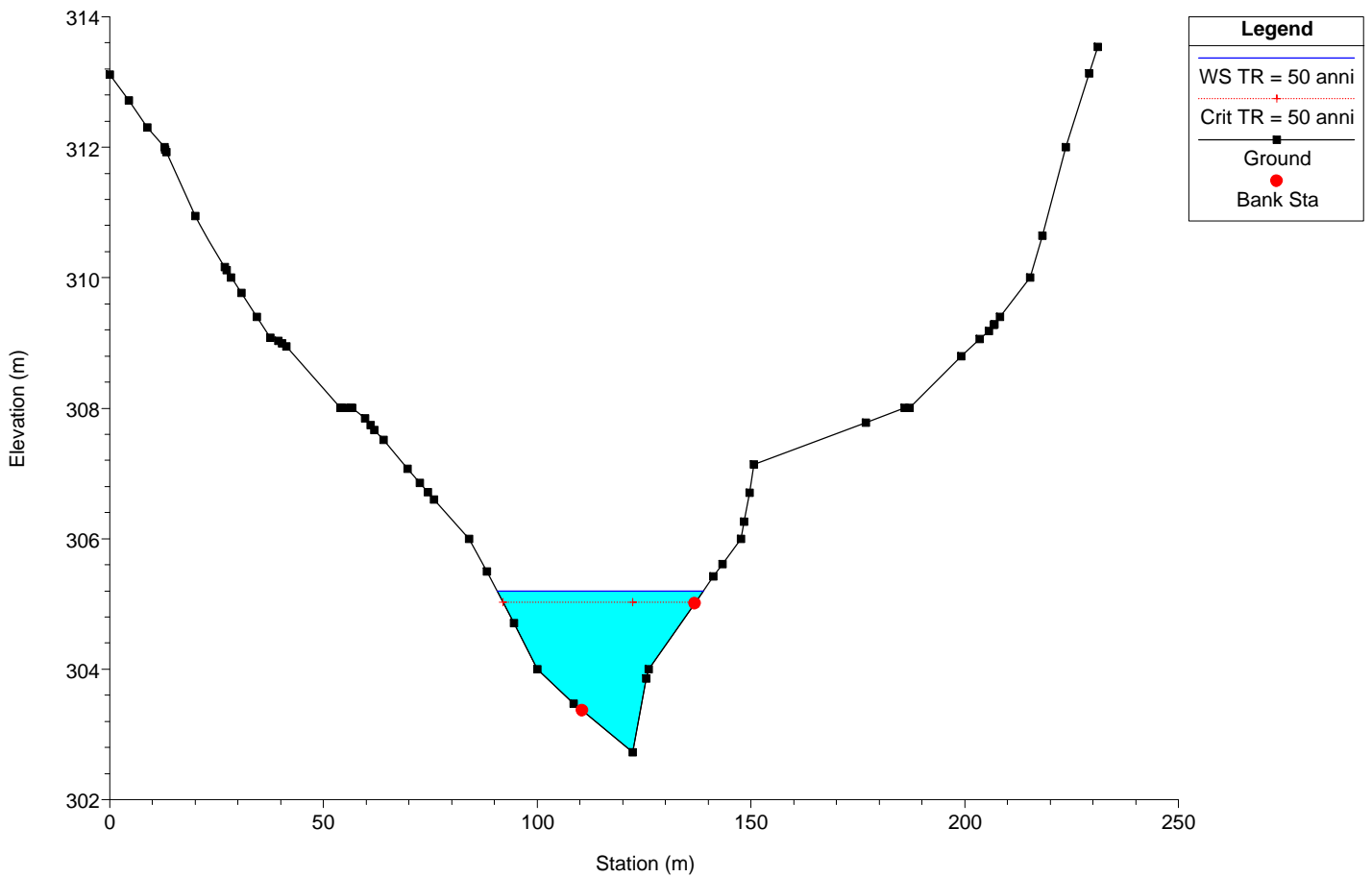
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SS640

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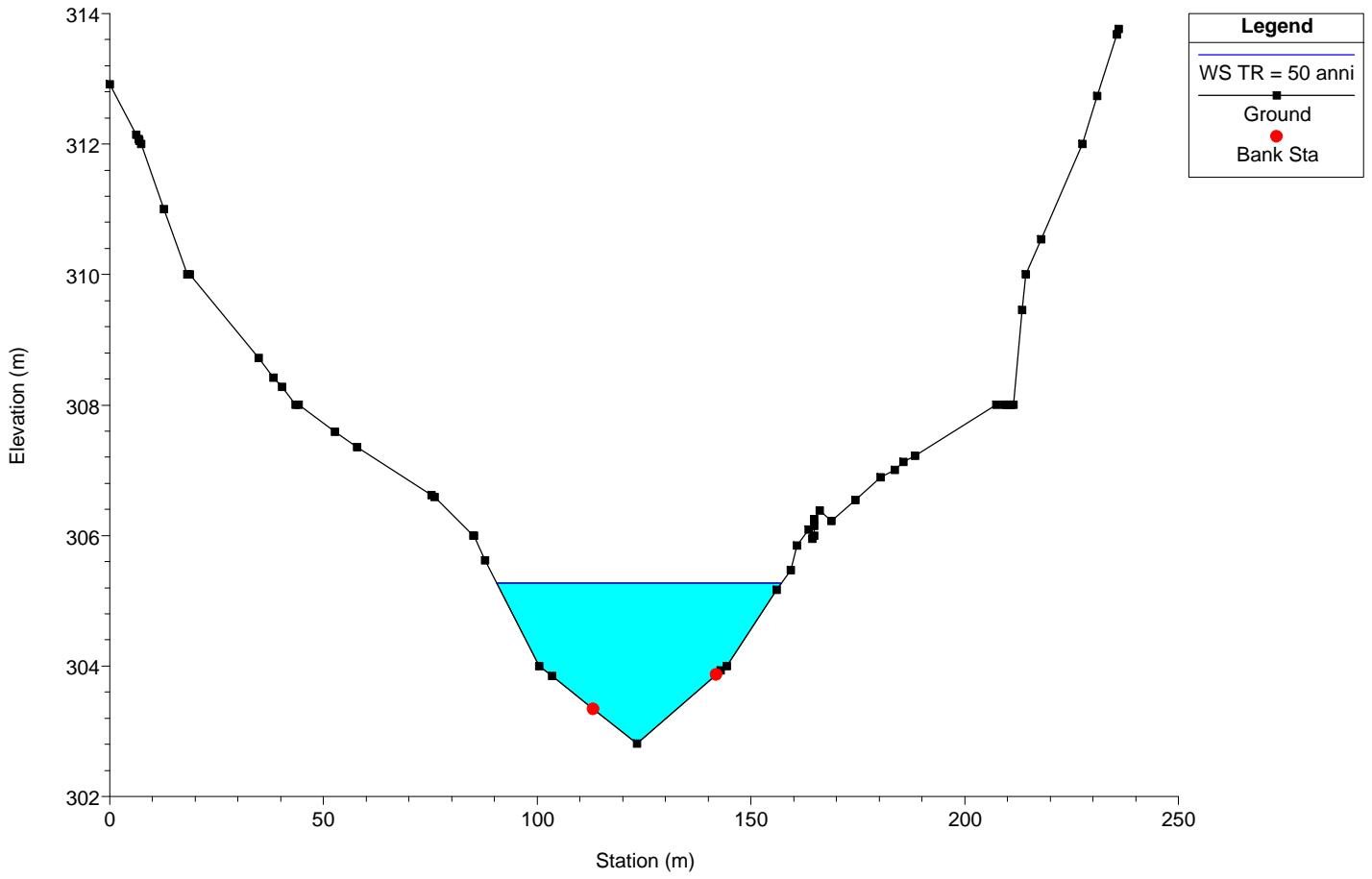
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SS640

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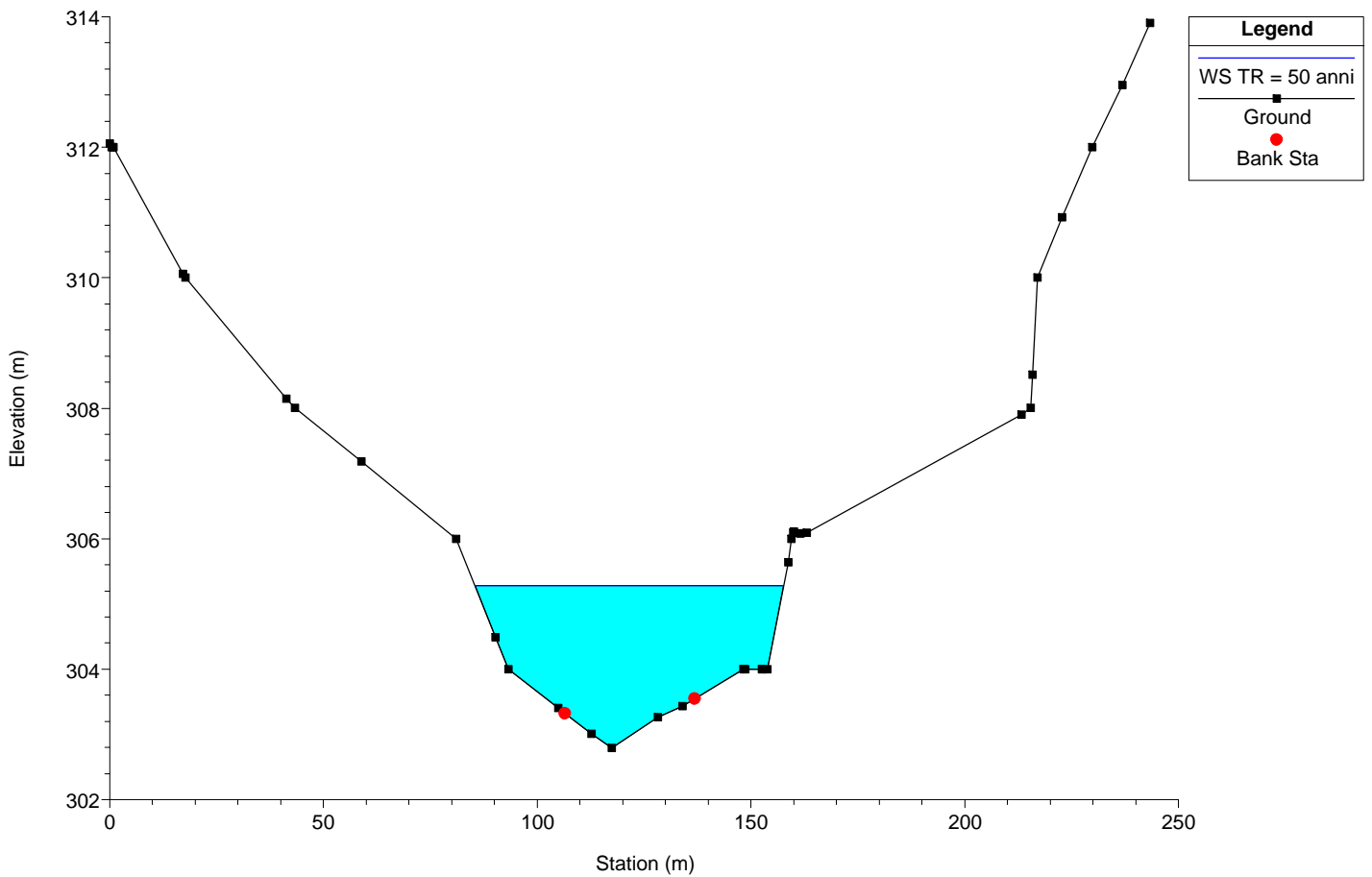
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SS640

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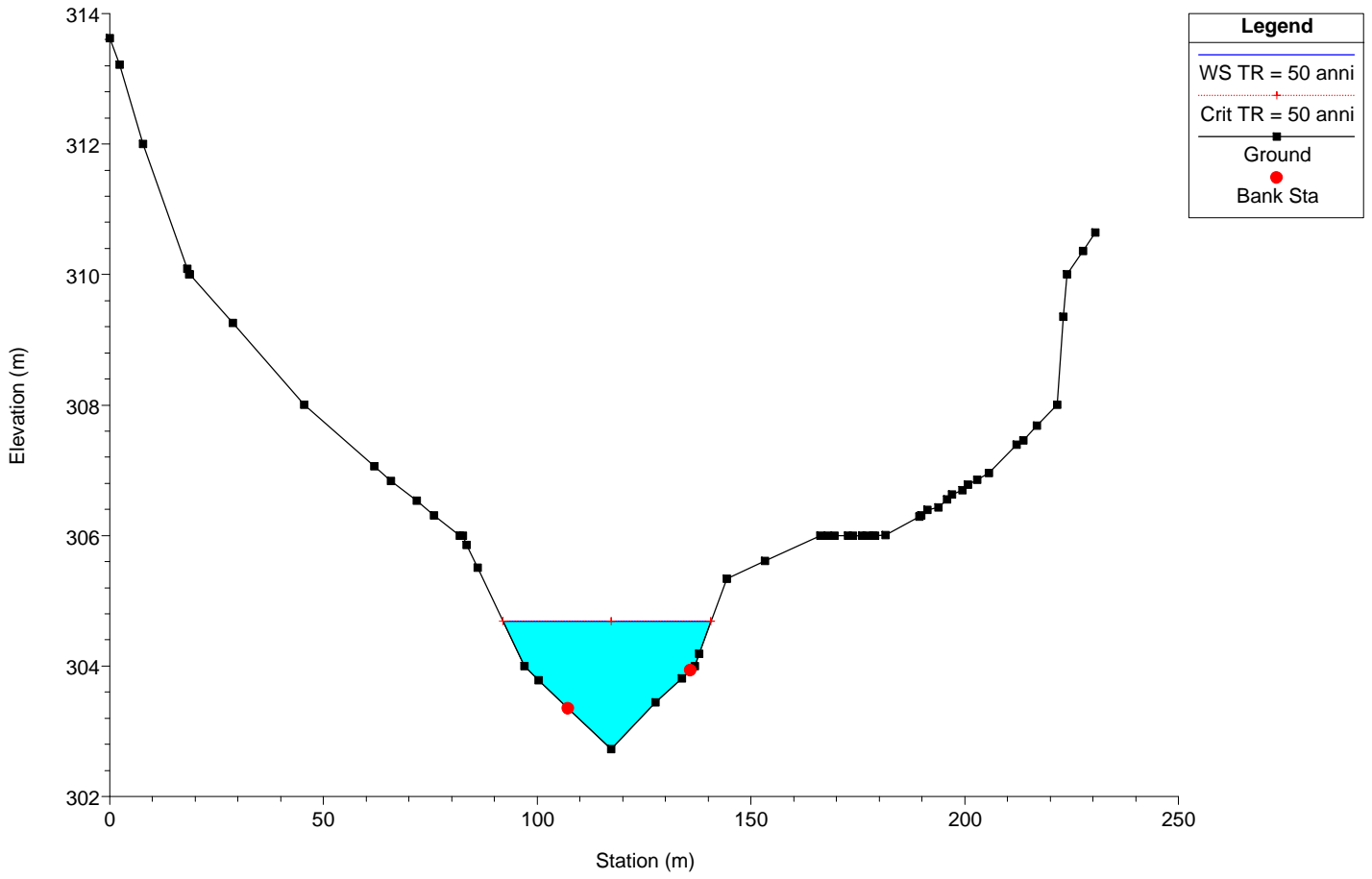
River = Arenella Reach = Ovest RS = 66



SS640

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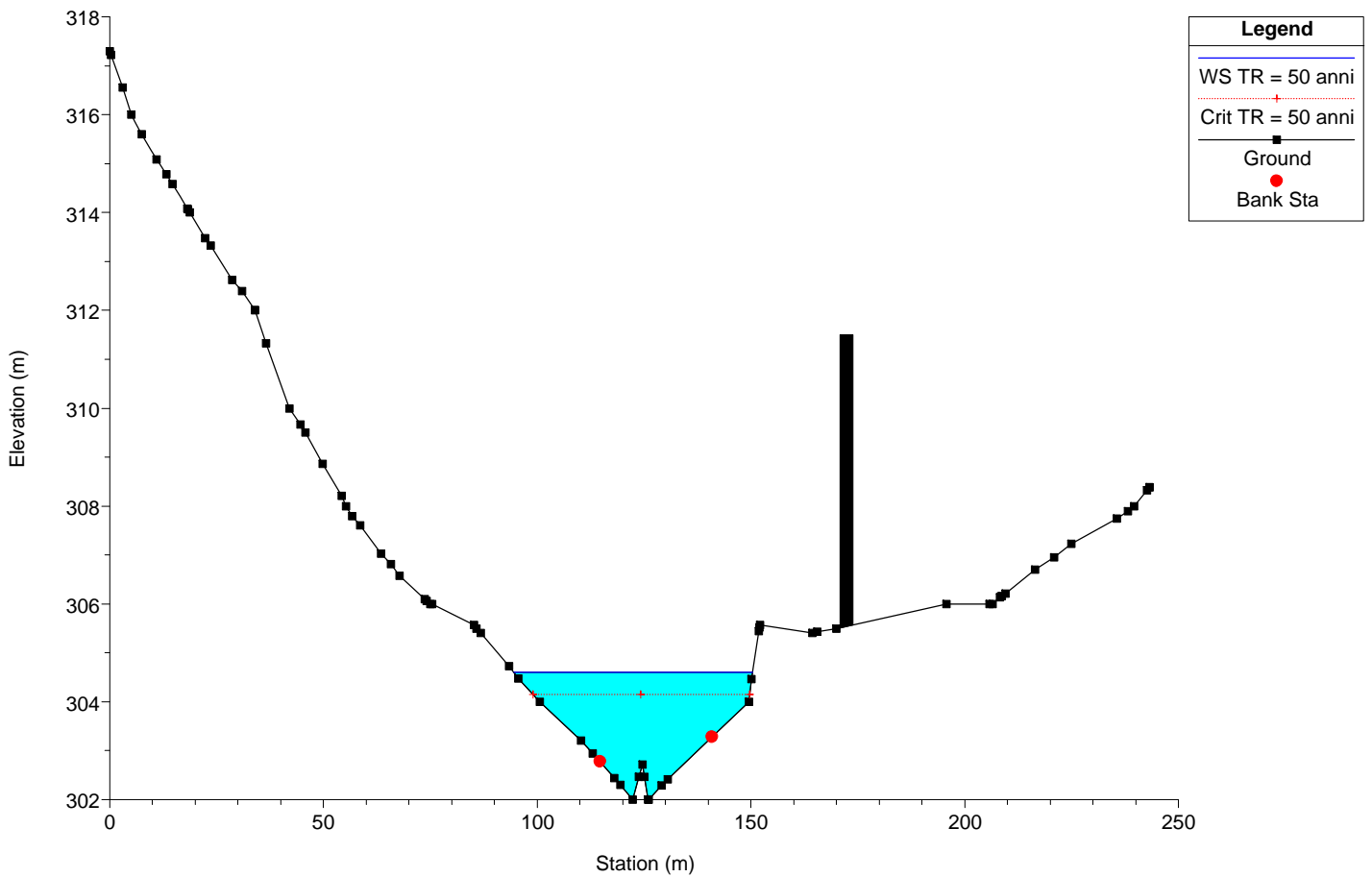
River = Arenella Reach = Ovest RS = 65



SS640

Geom: ANTE OPERAM

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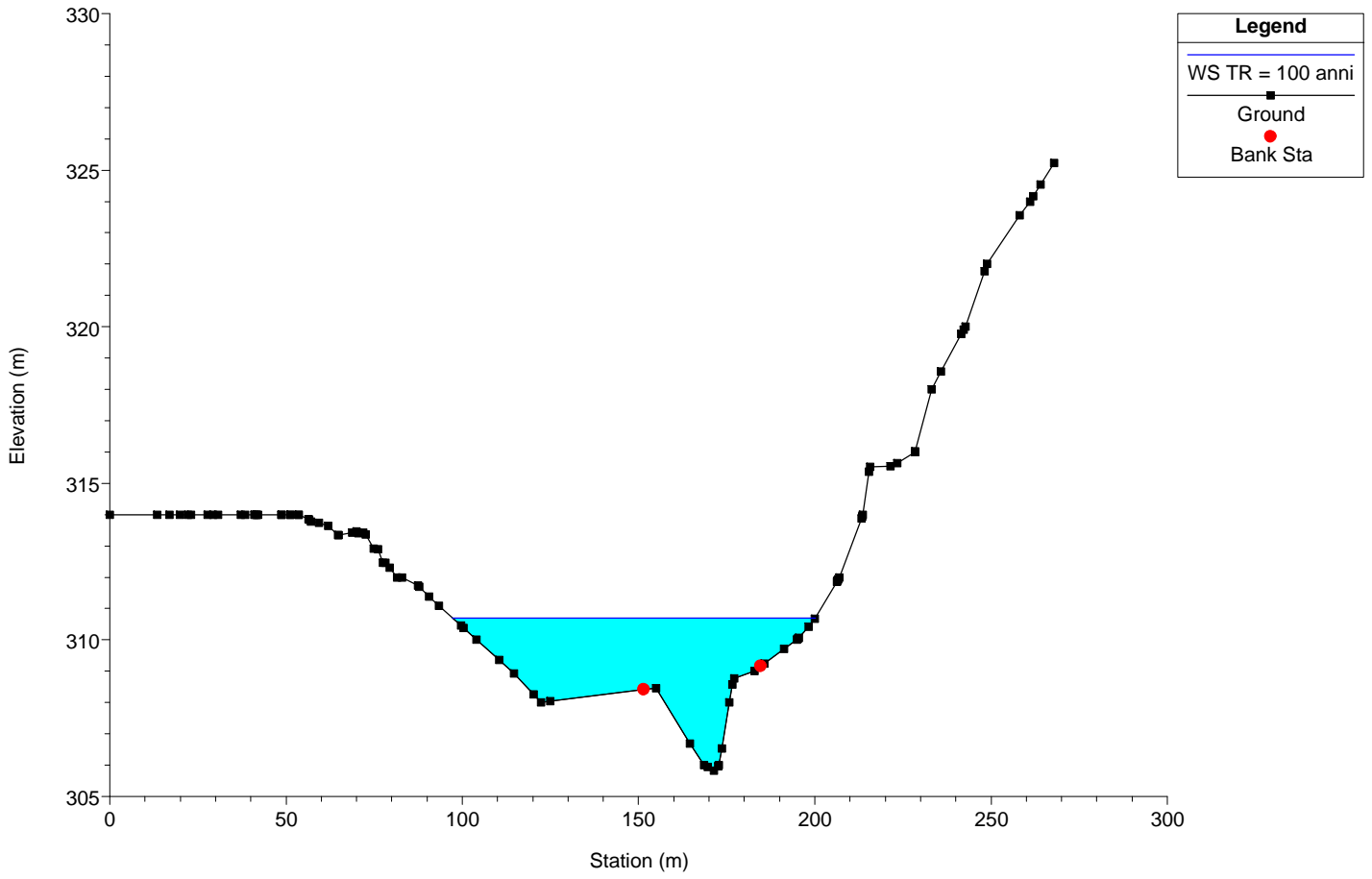


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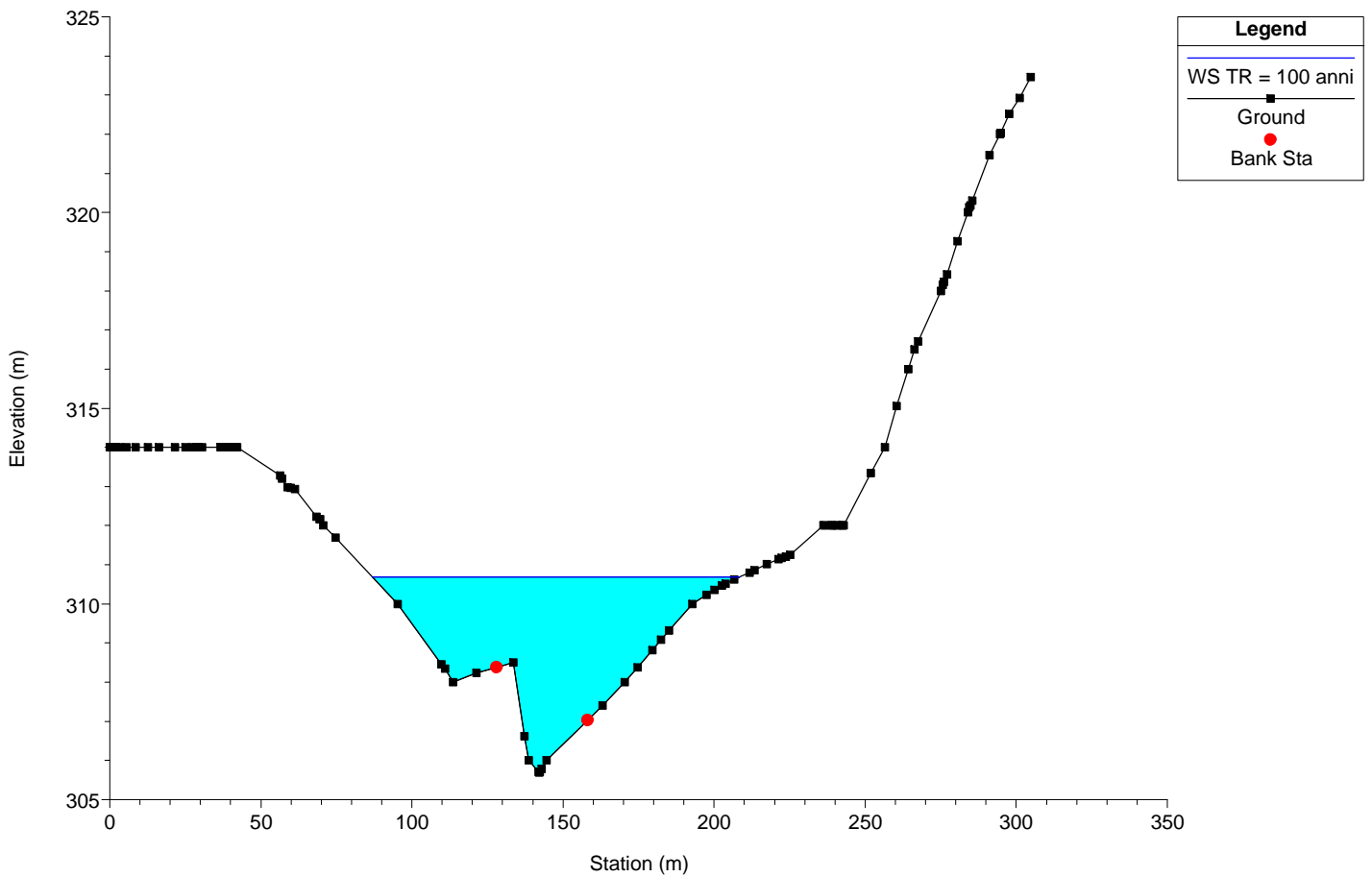
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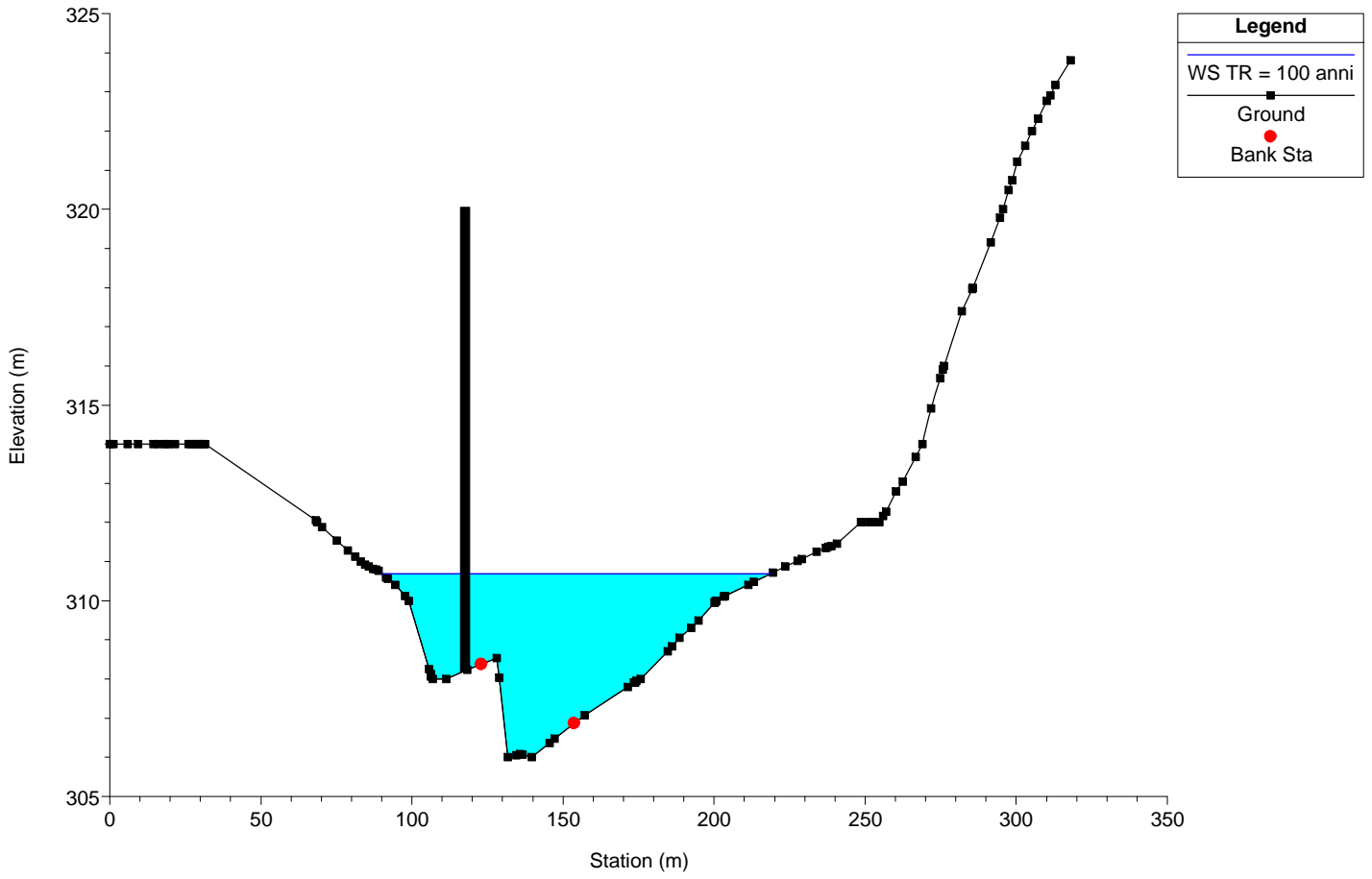
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SS640

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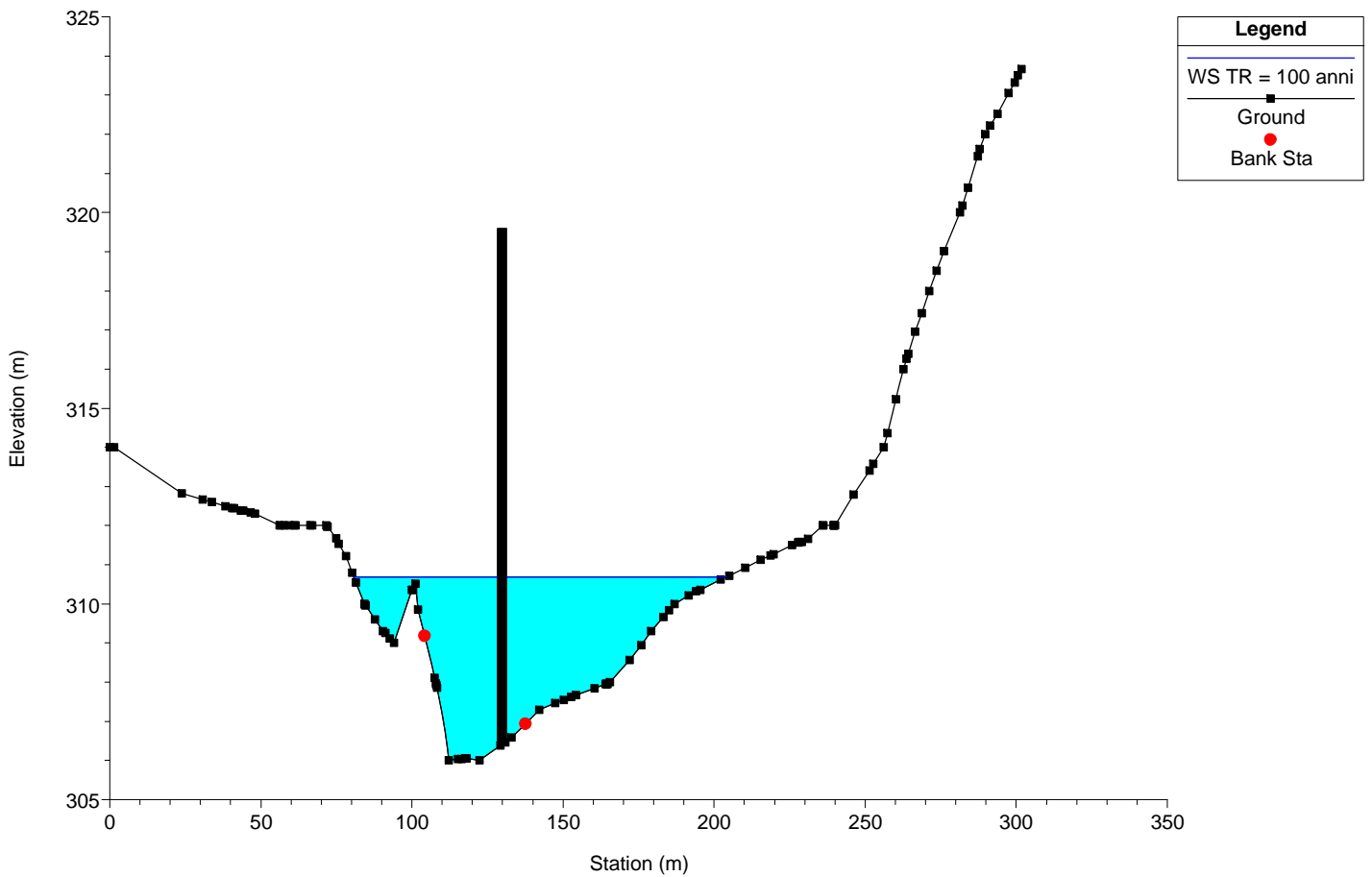
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SS640

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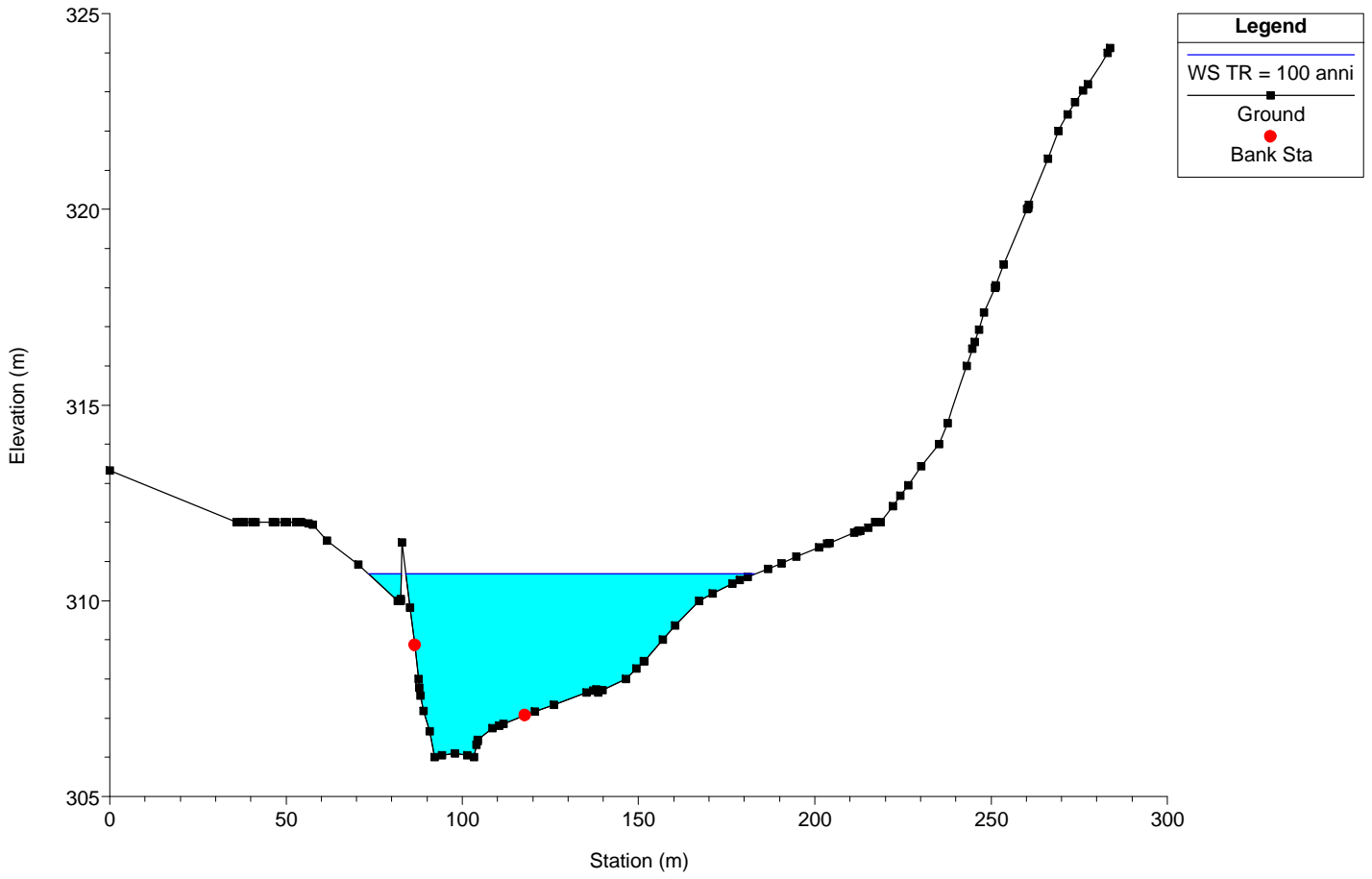
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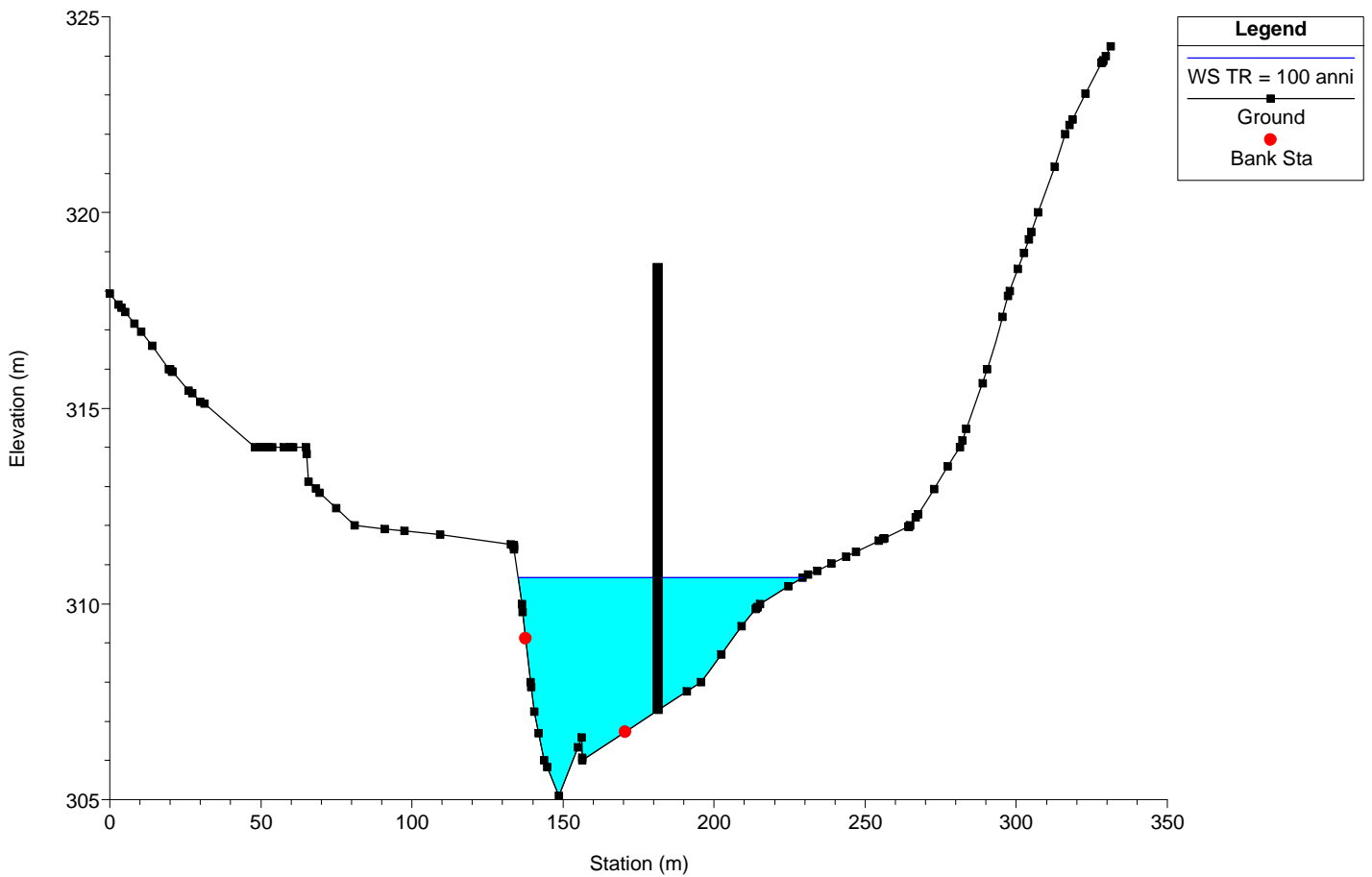
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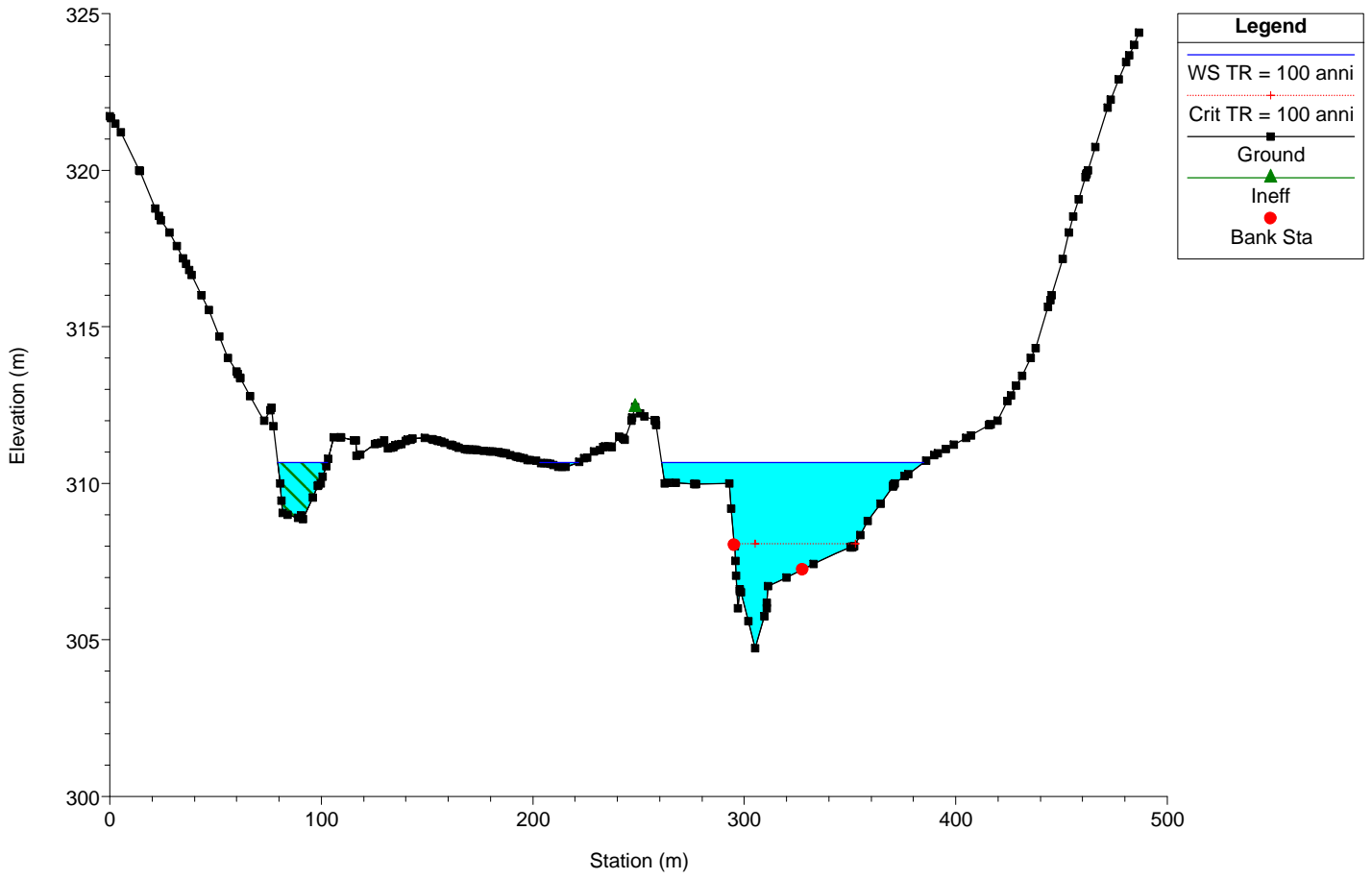
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SS640

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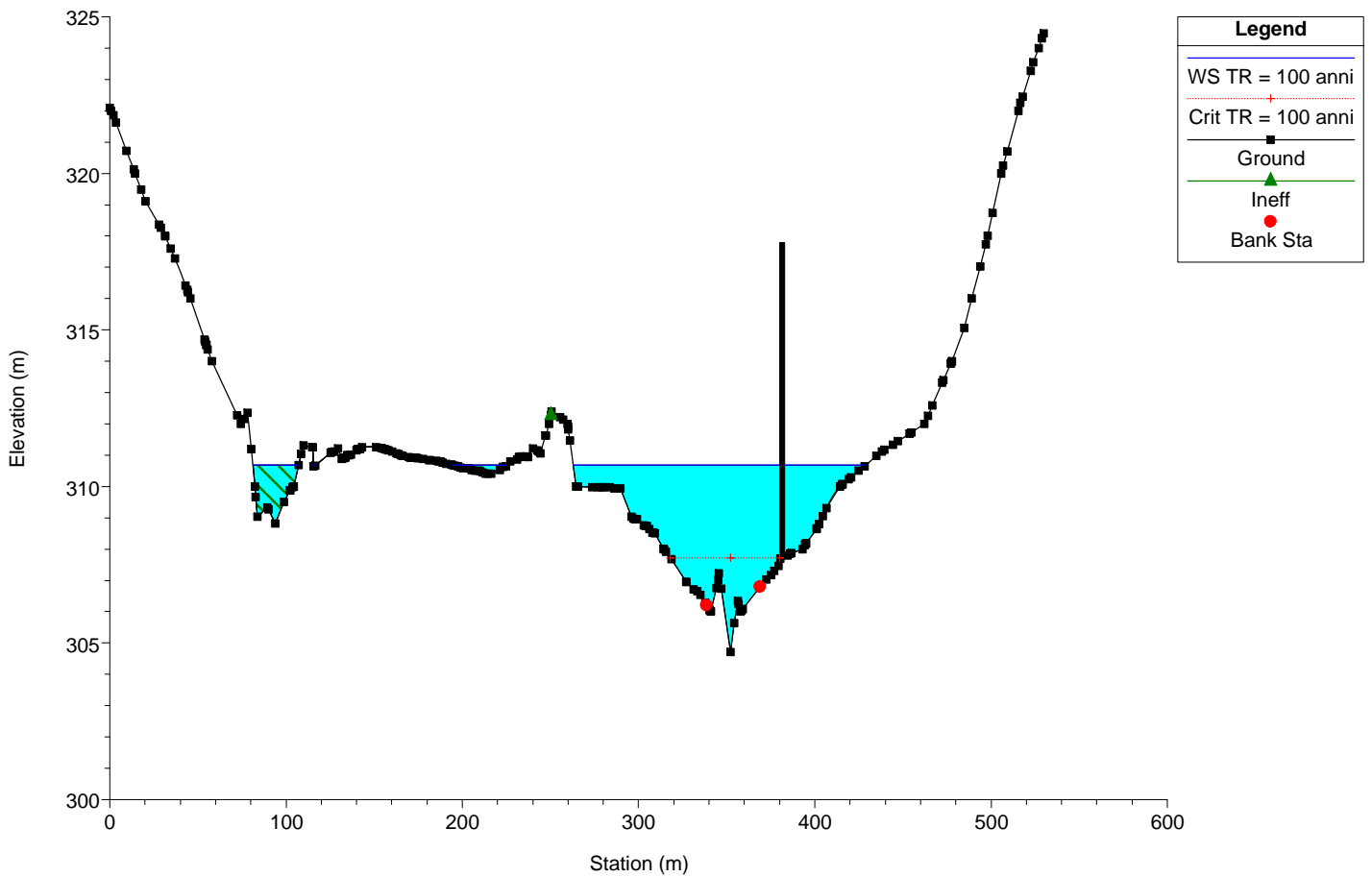
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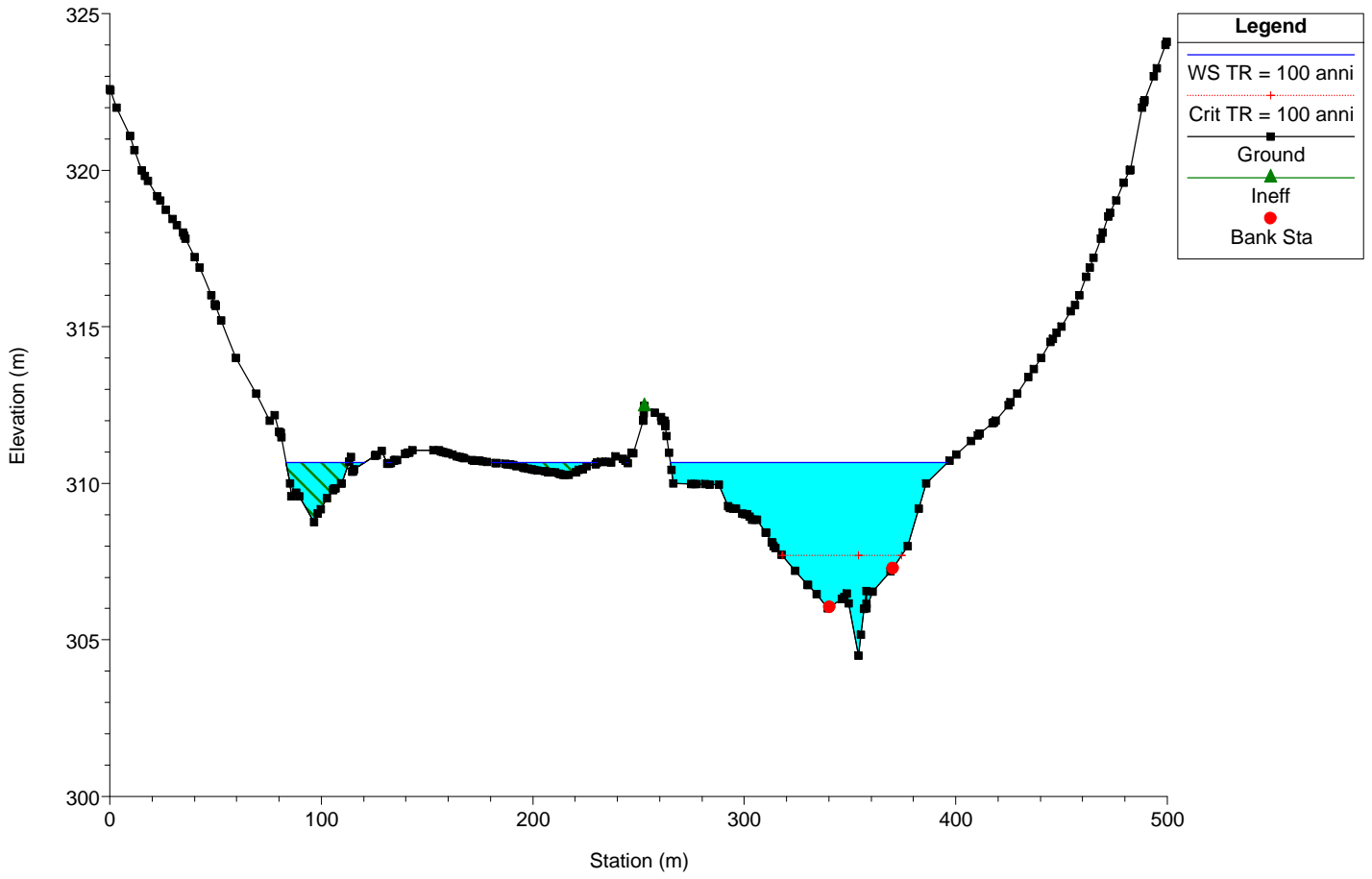
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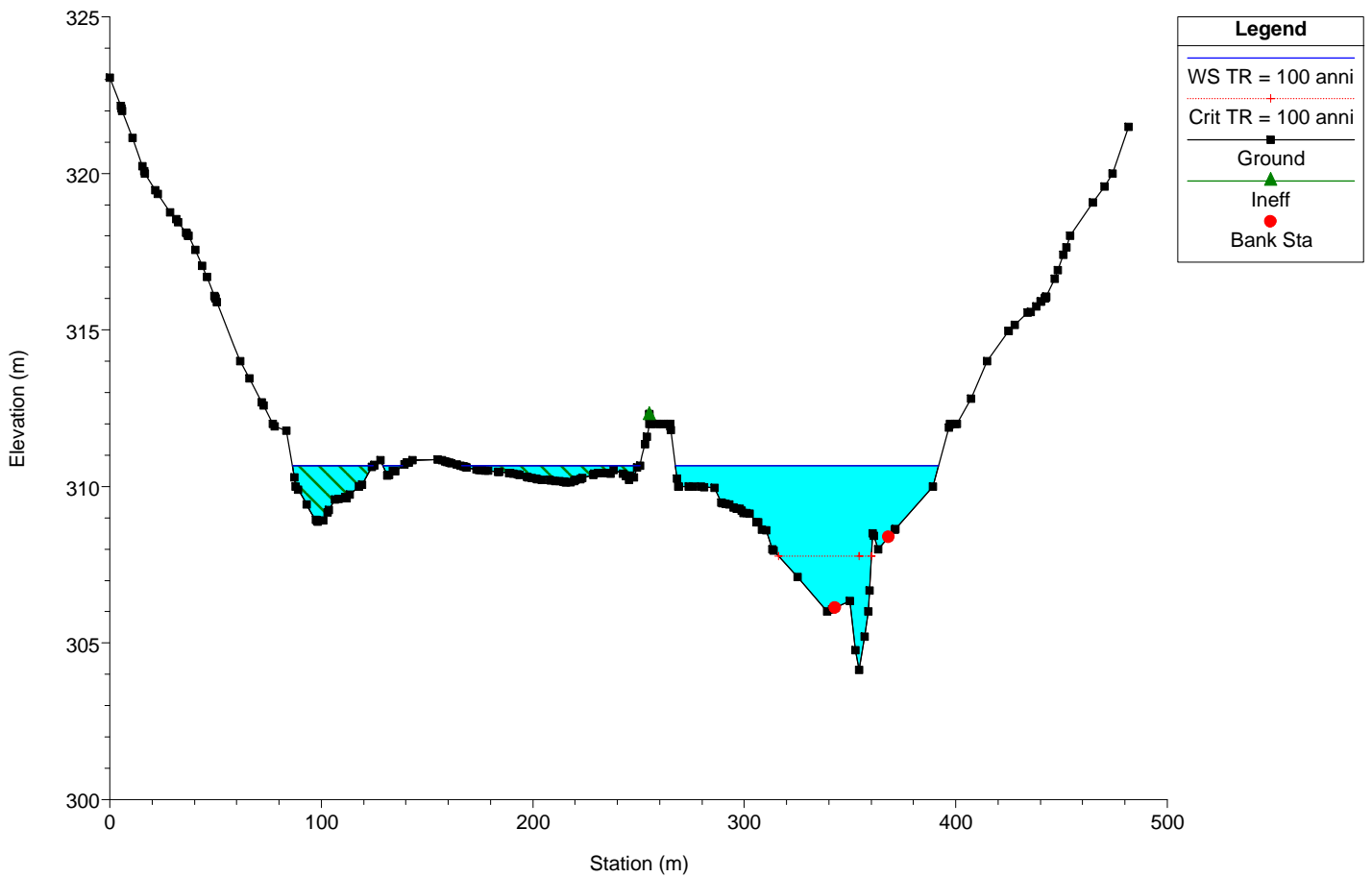
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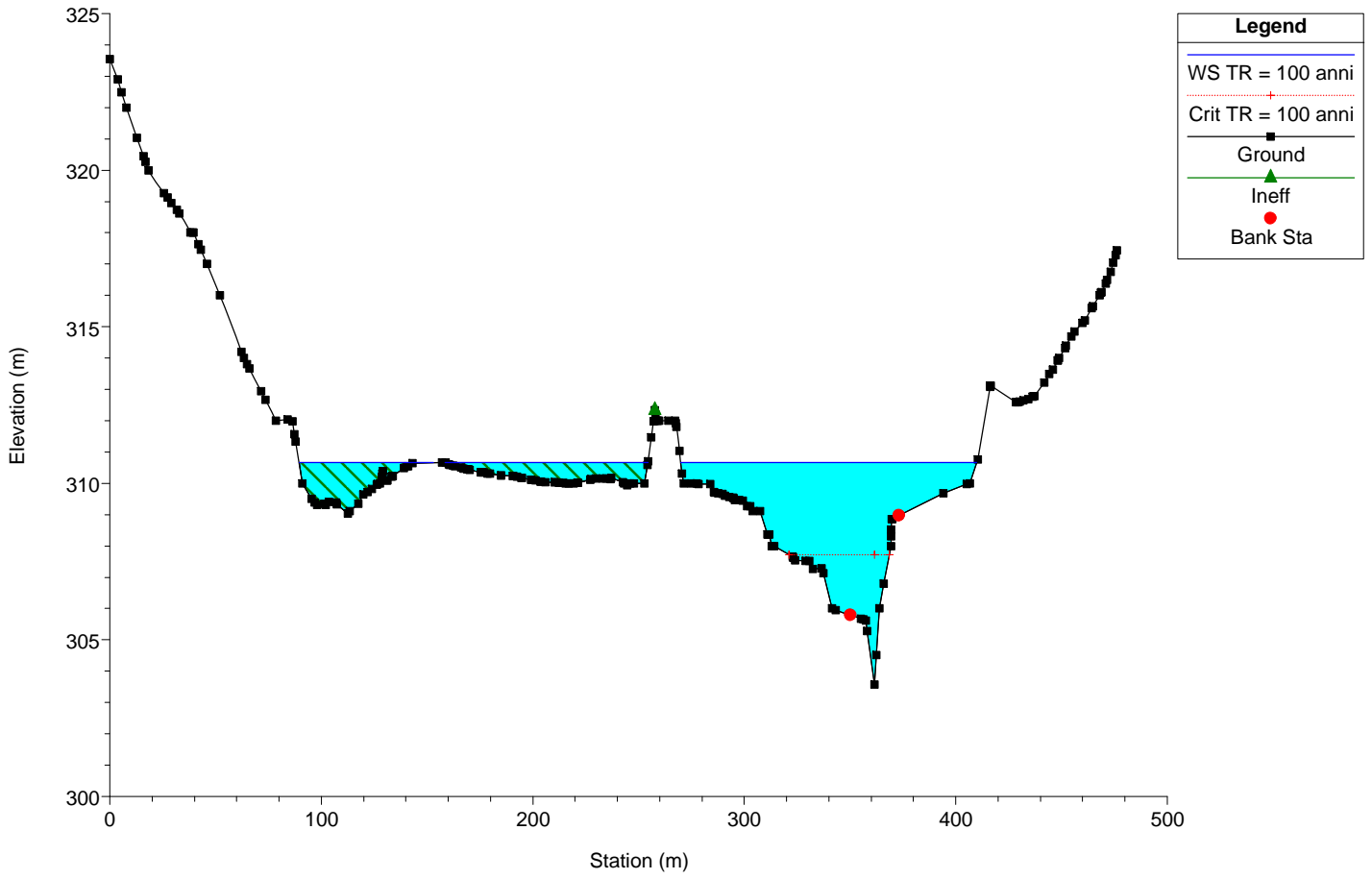
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SS640

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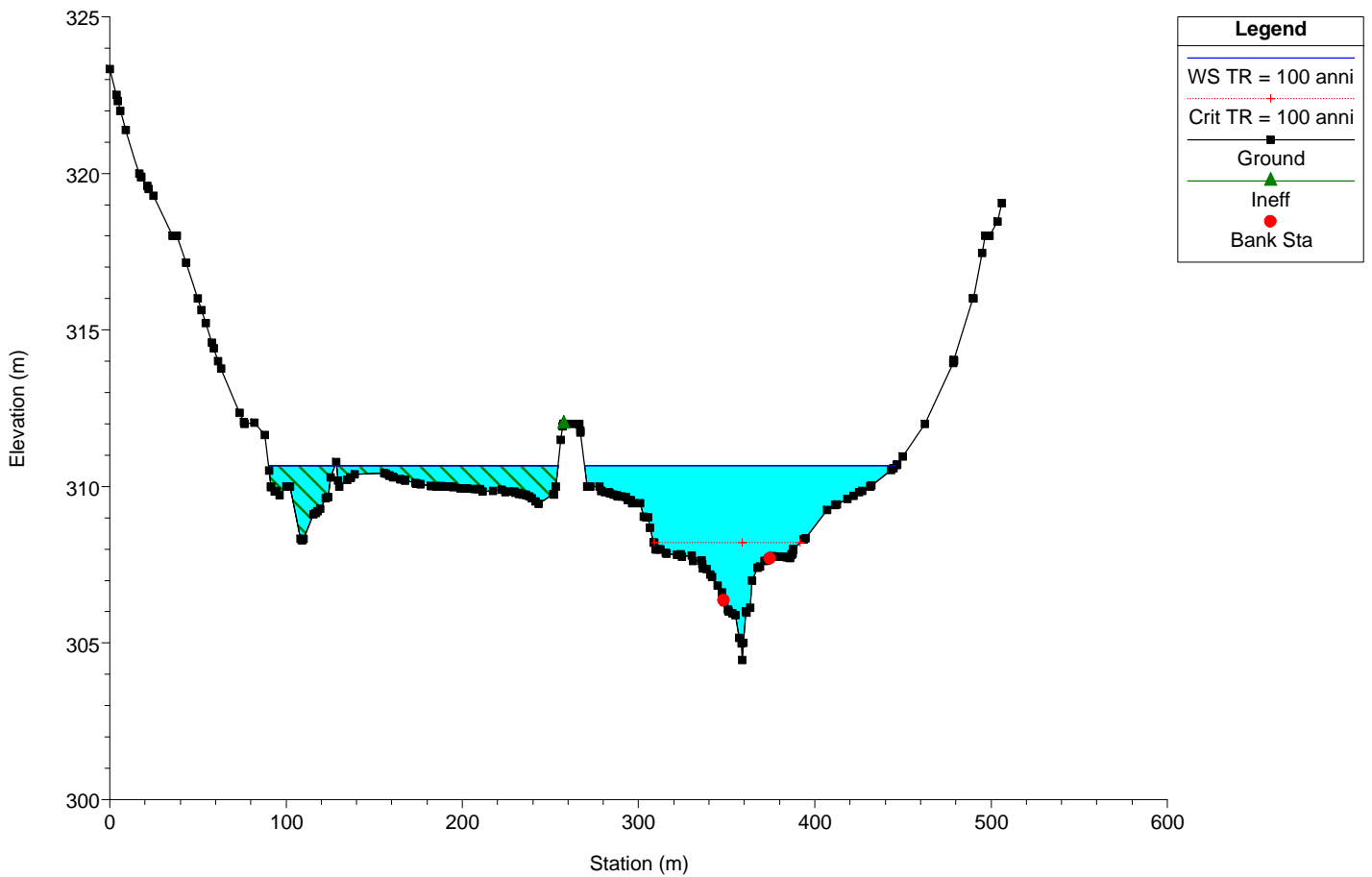
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SS640

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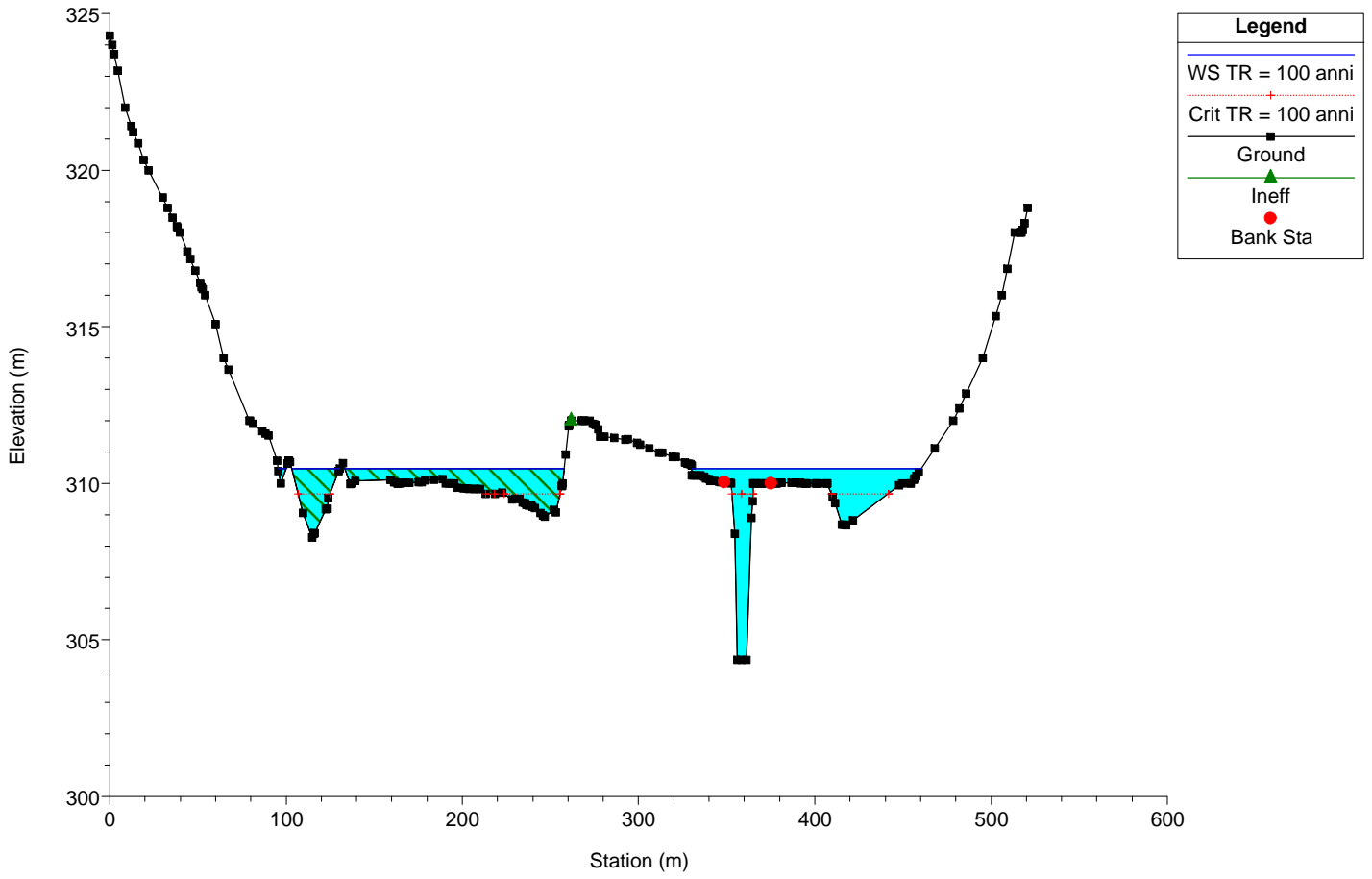
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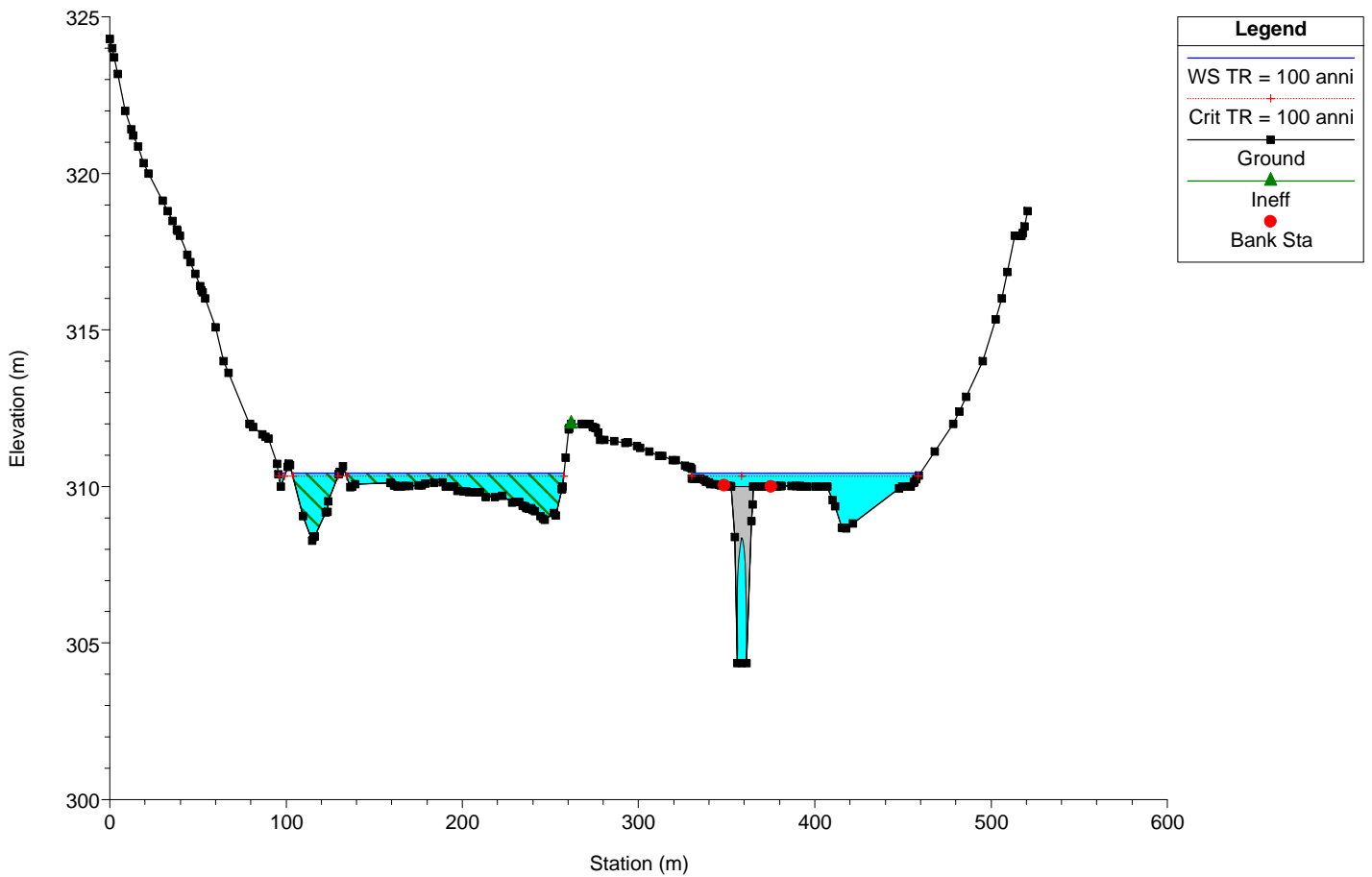
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SS640

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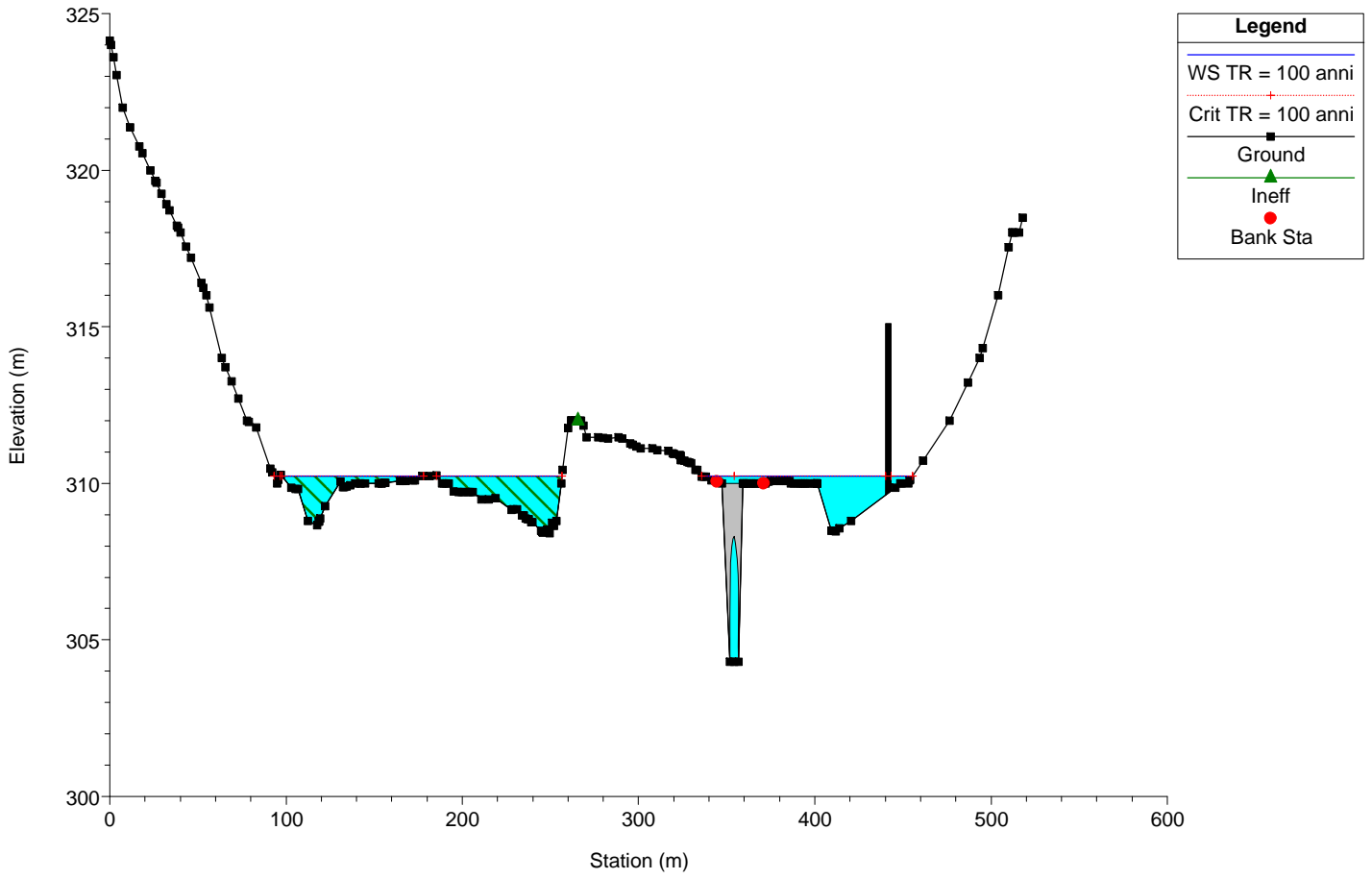
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SS640

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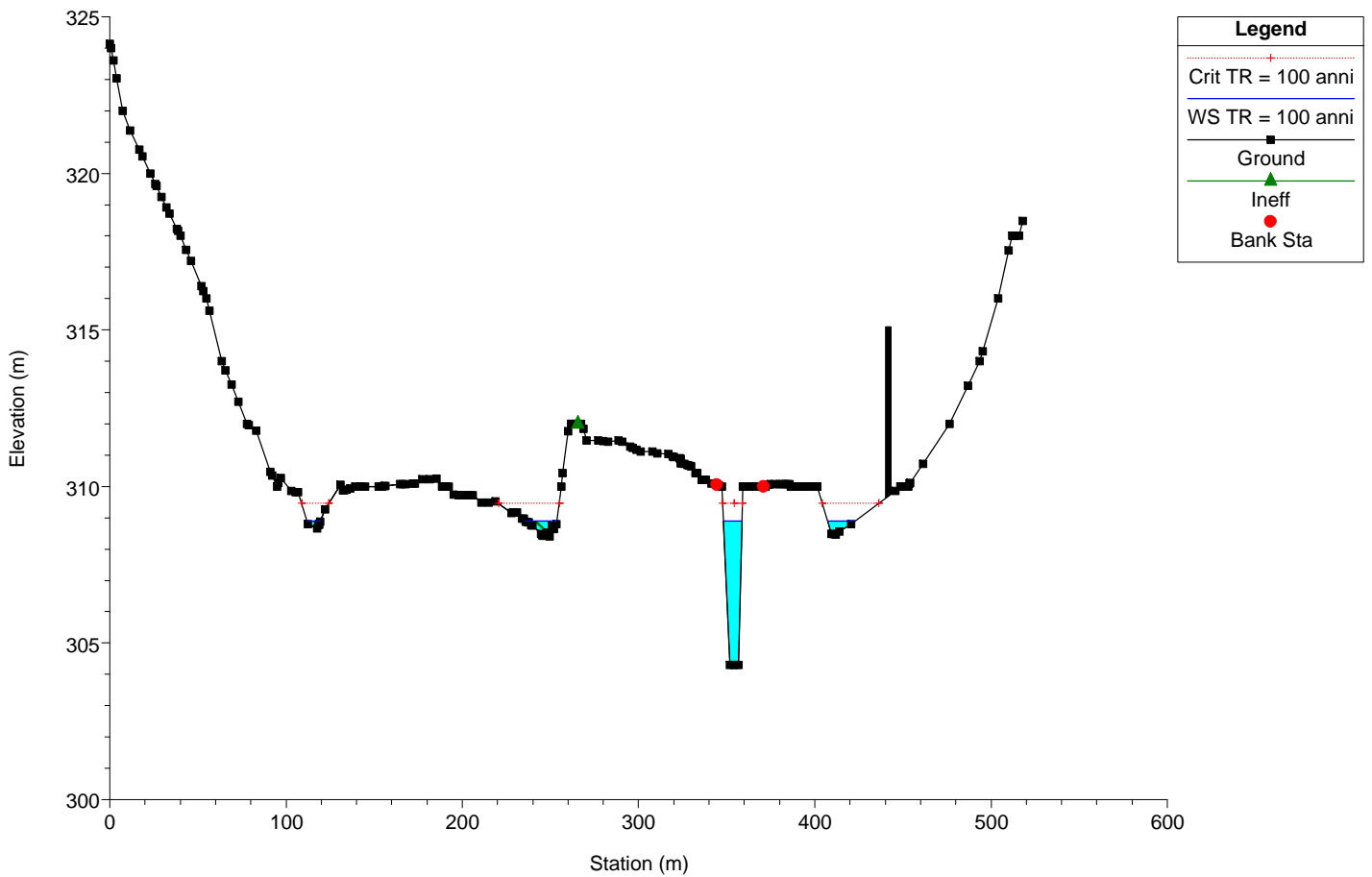
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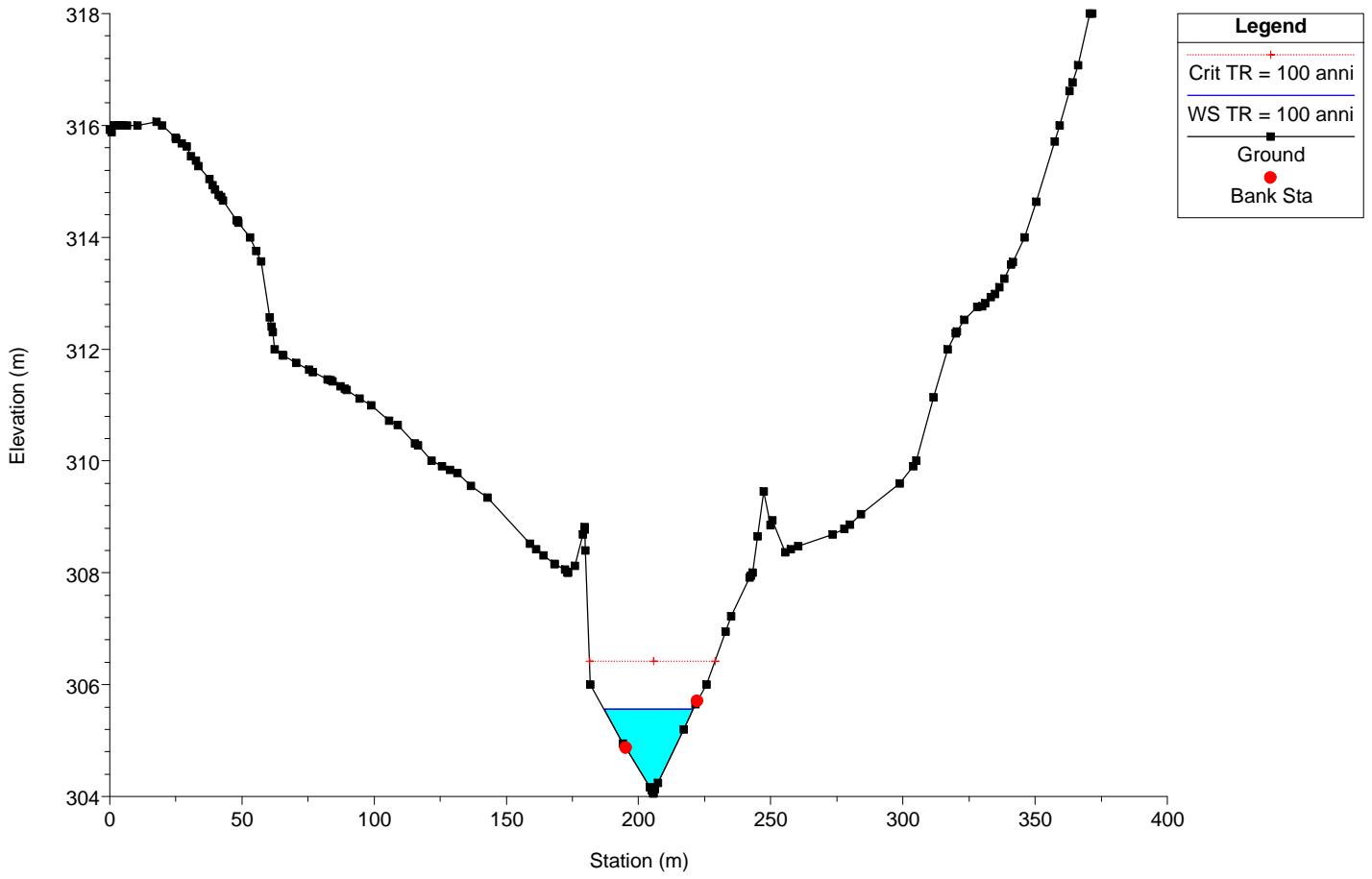
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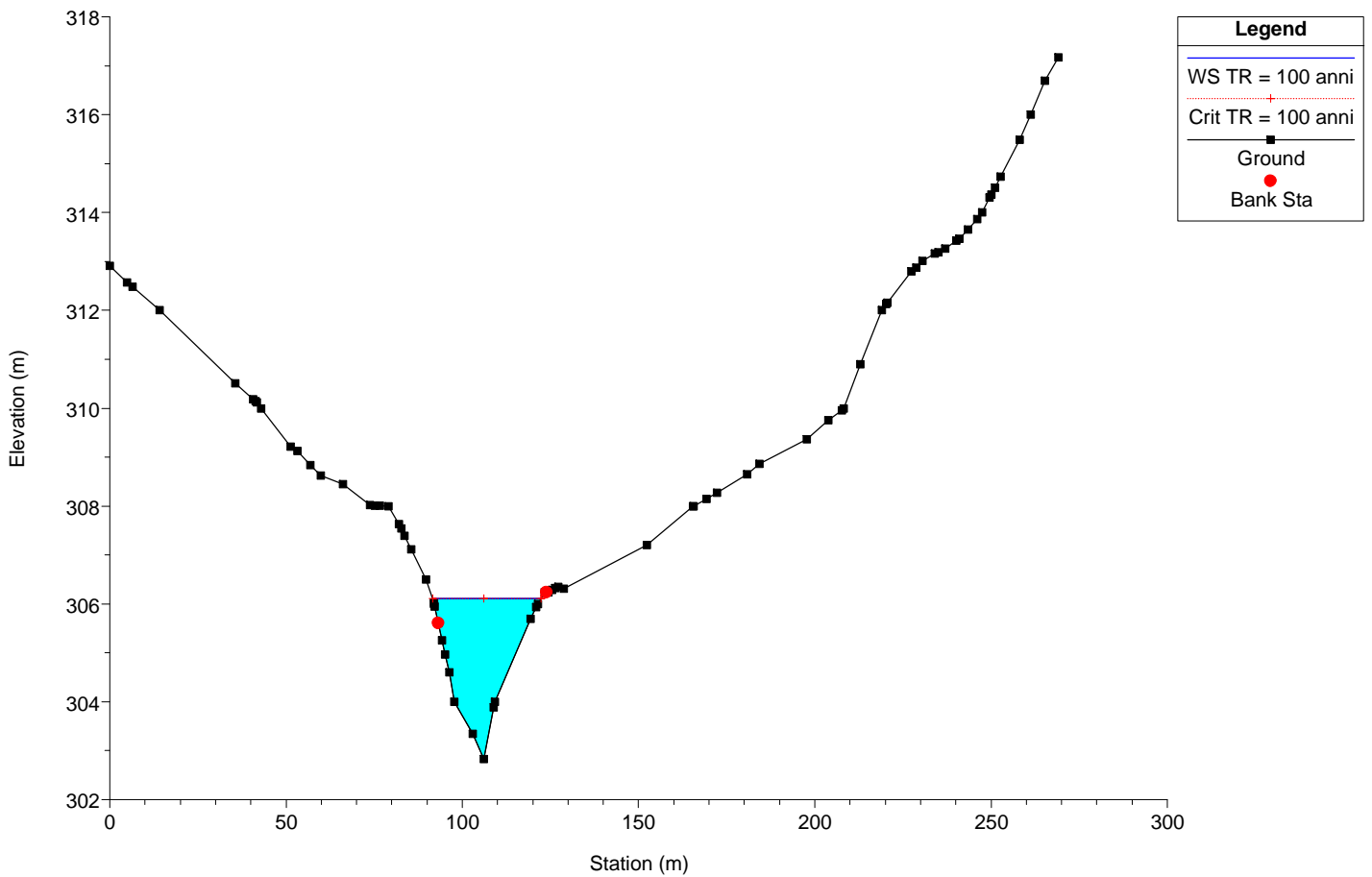
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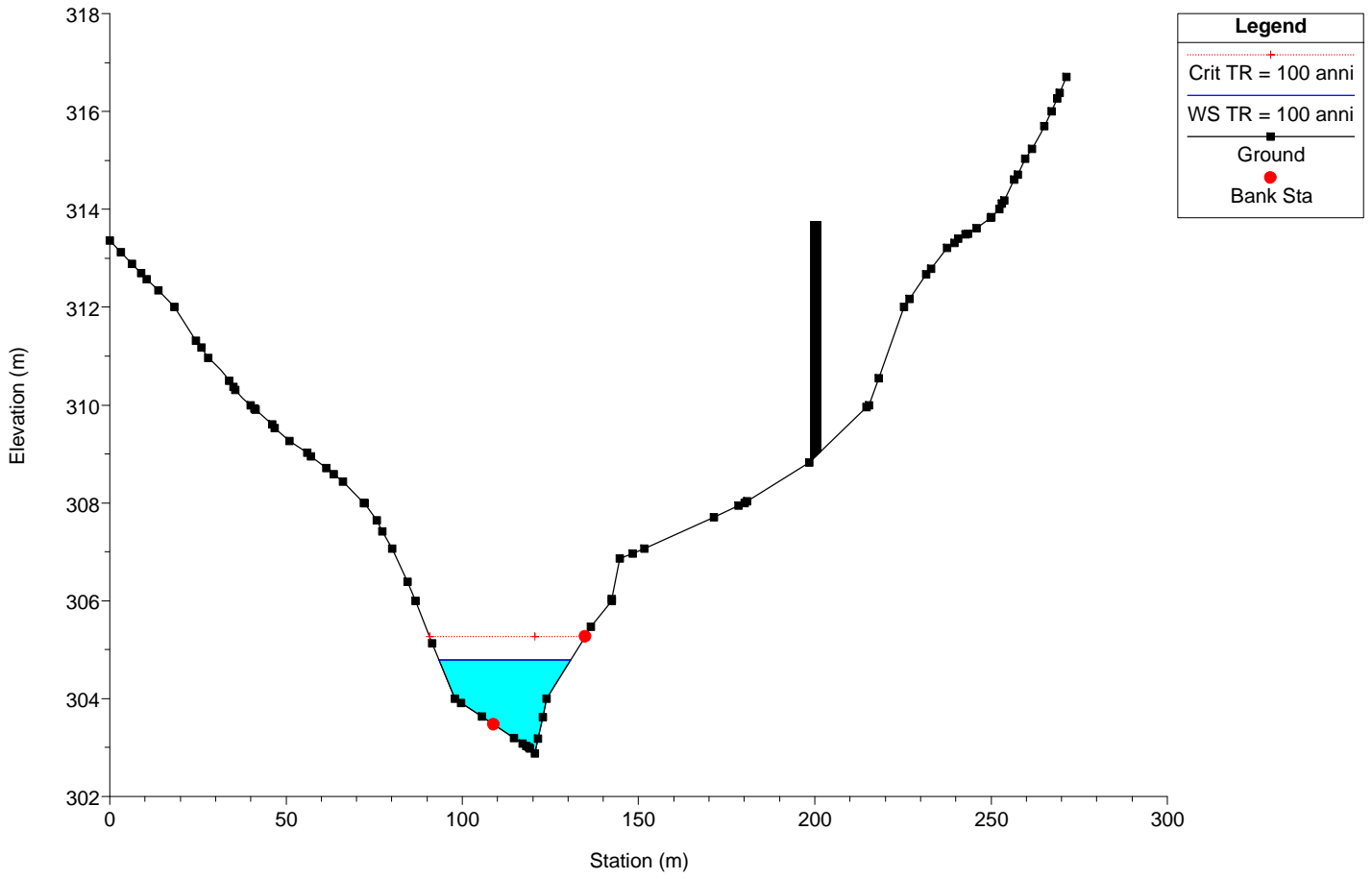
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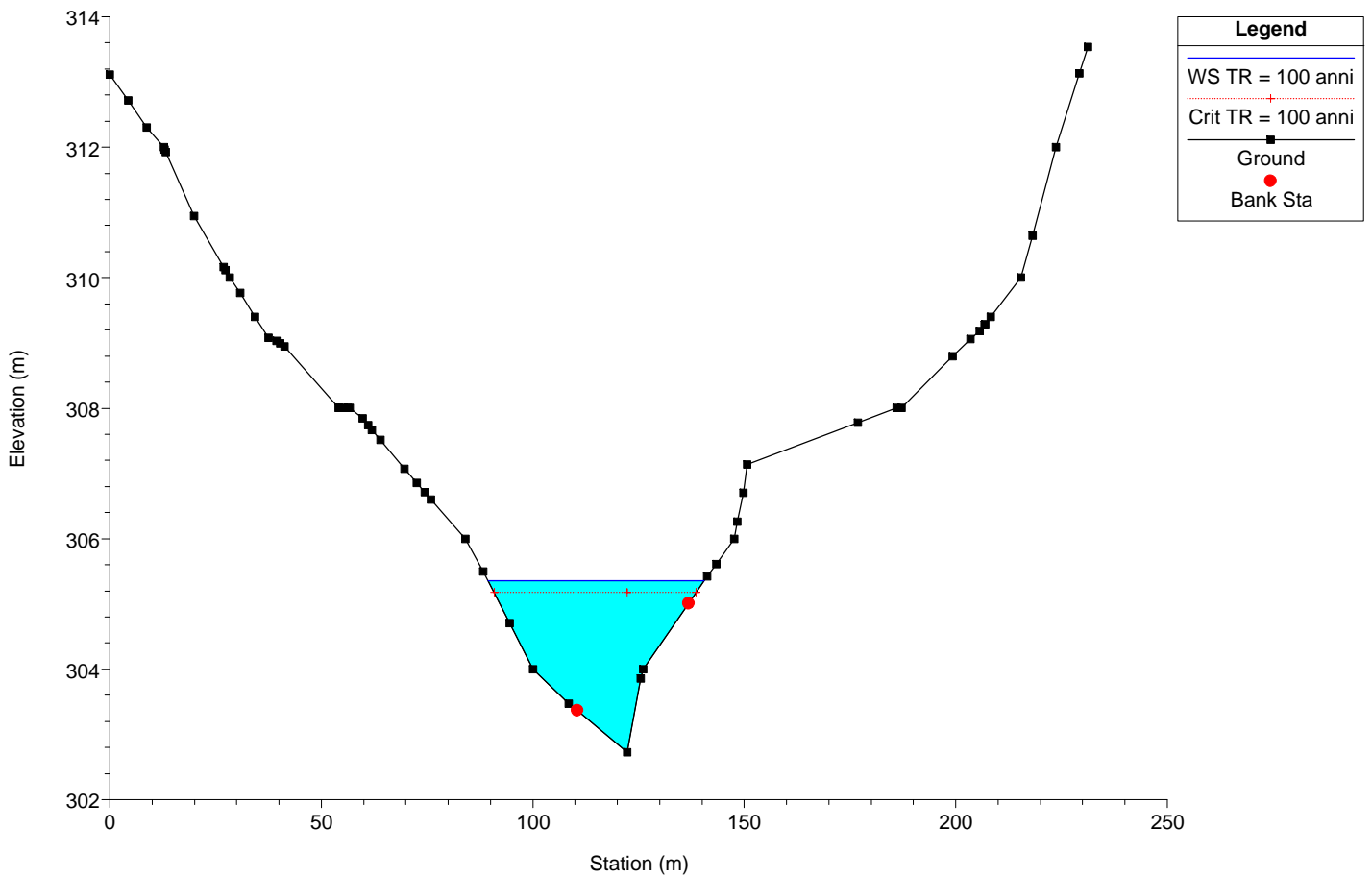
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SS640

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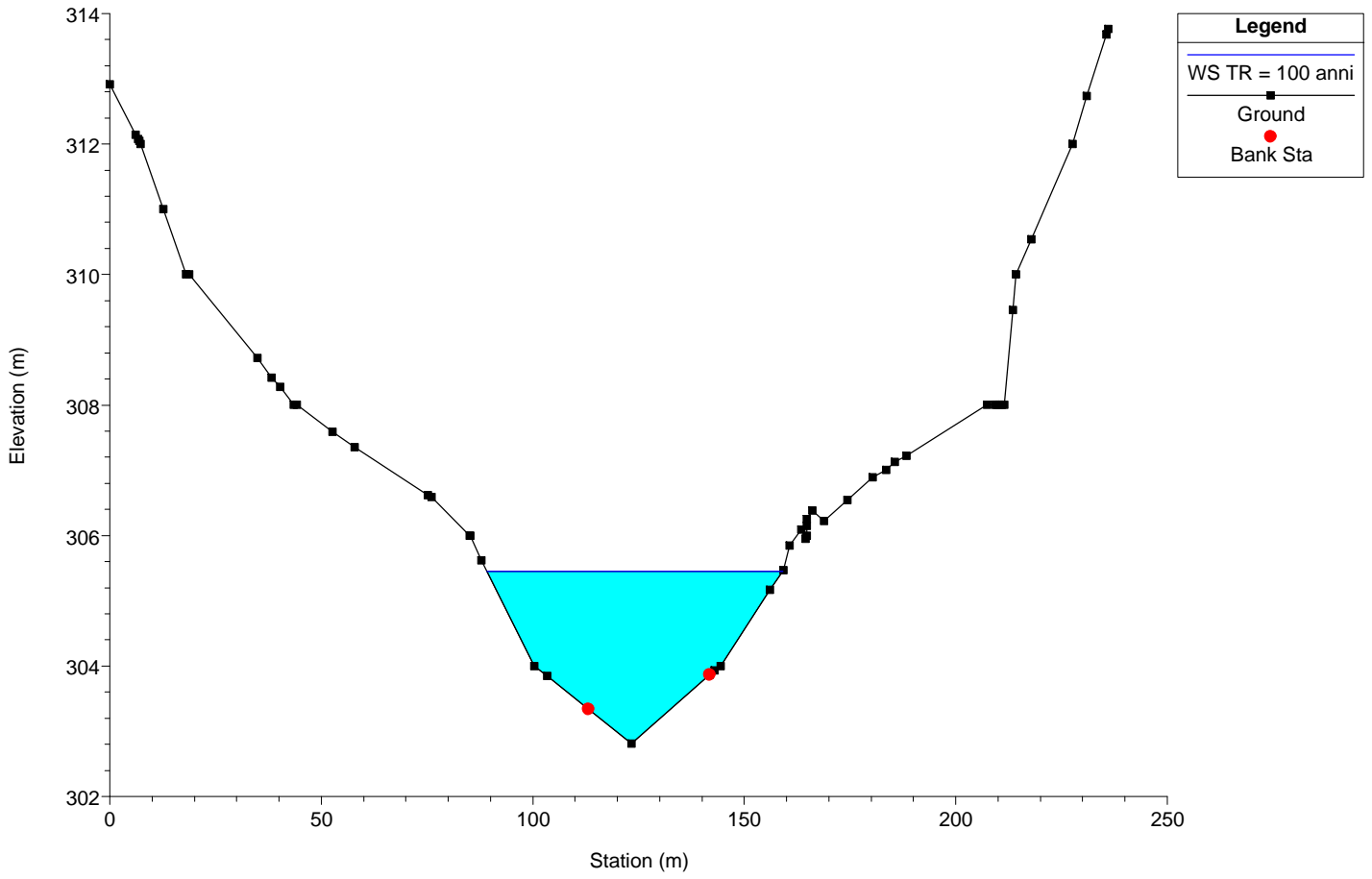
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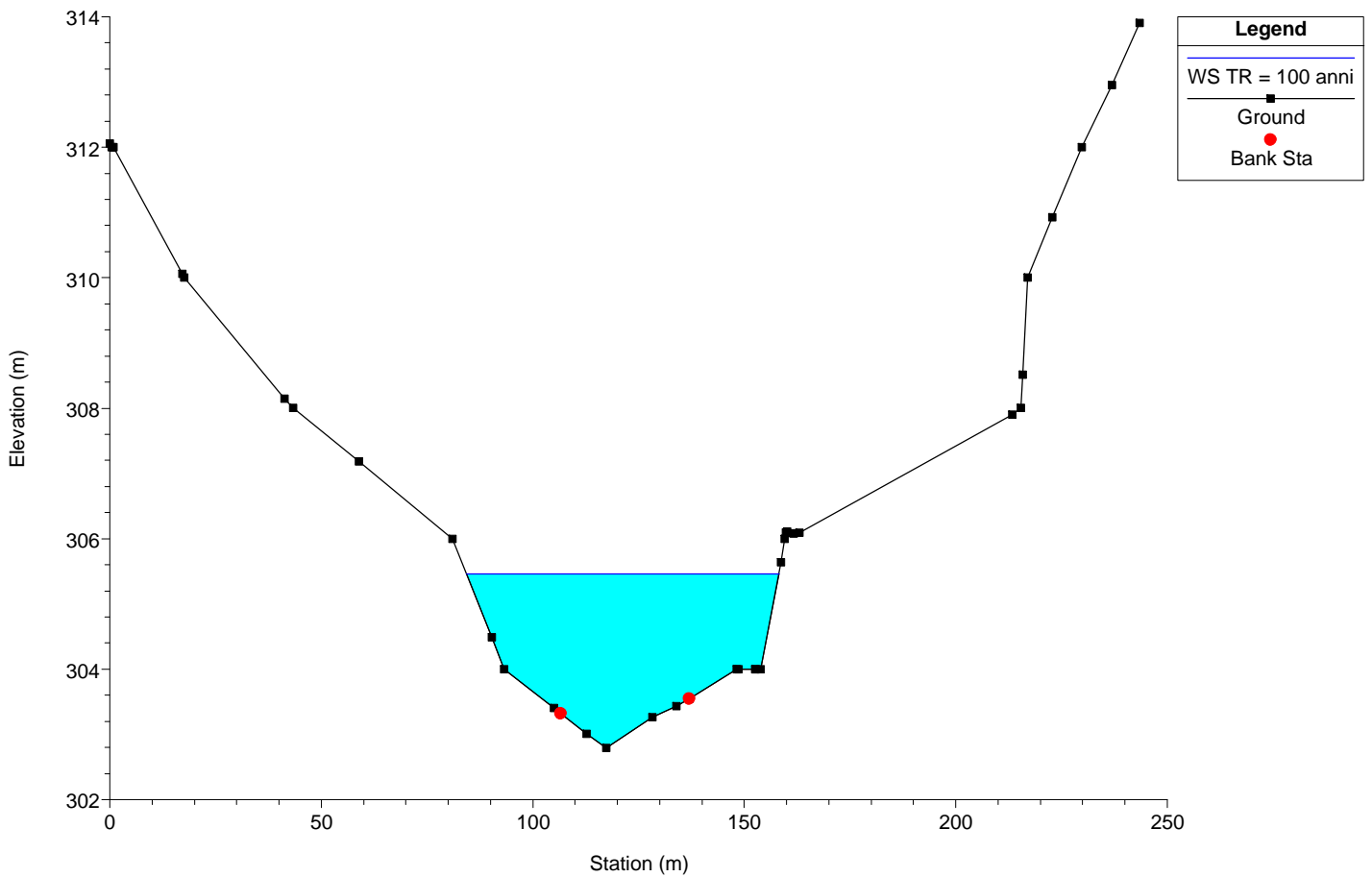
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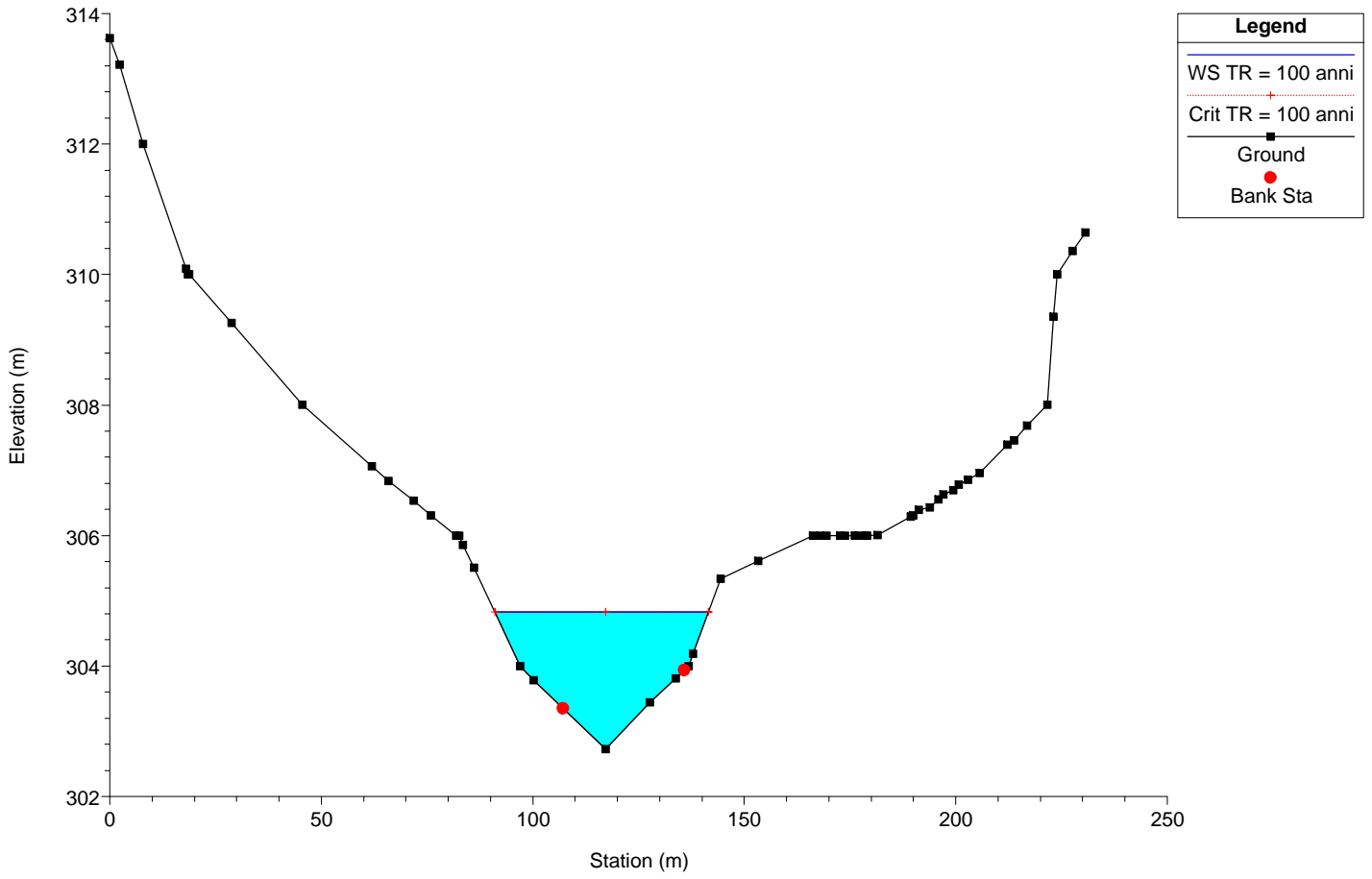
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SS640

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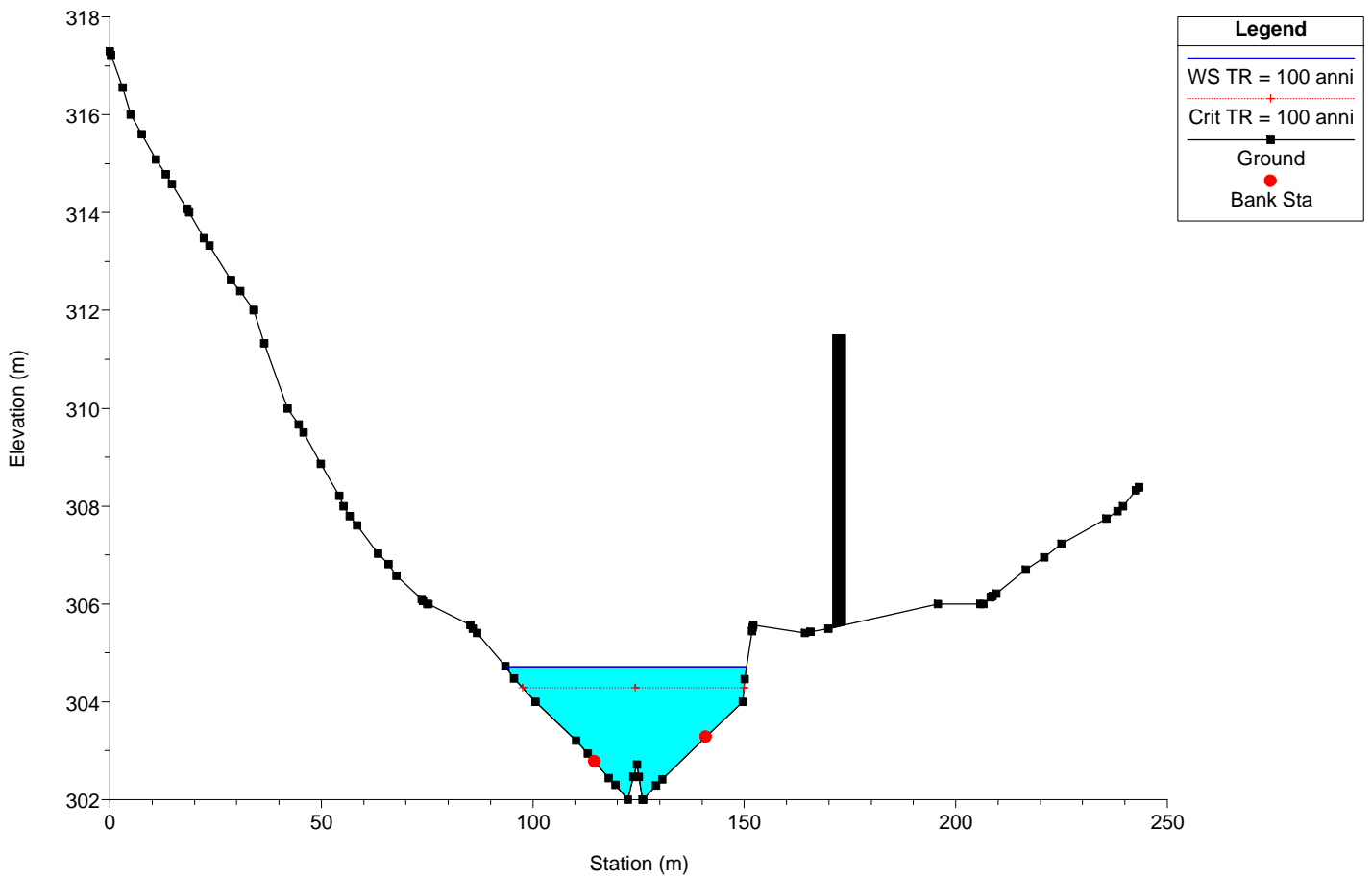
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SS640

Geom: ANTE OPERAM

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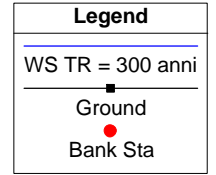
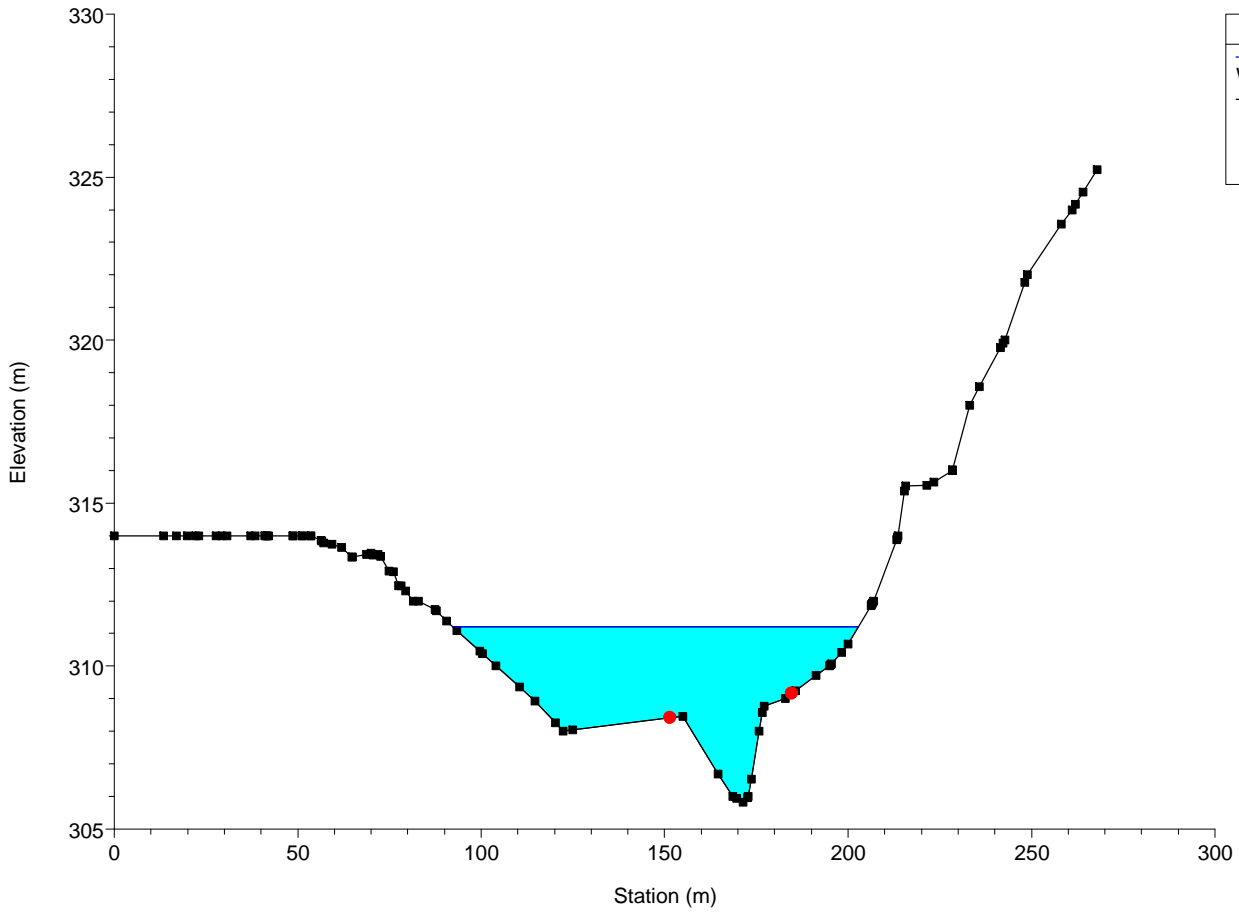


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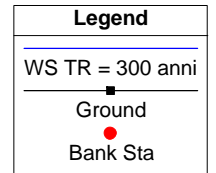
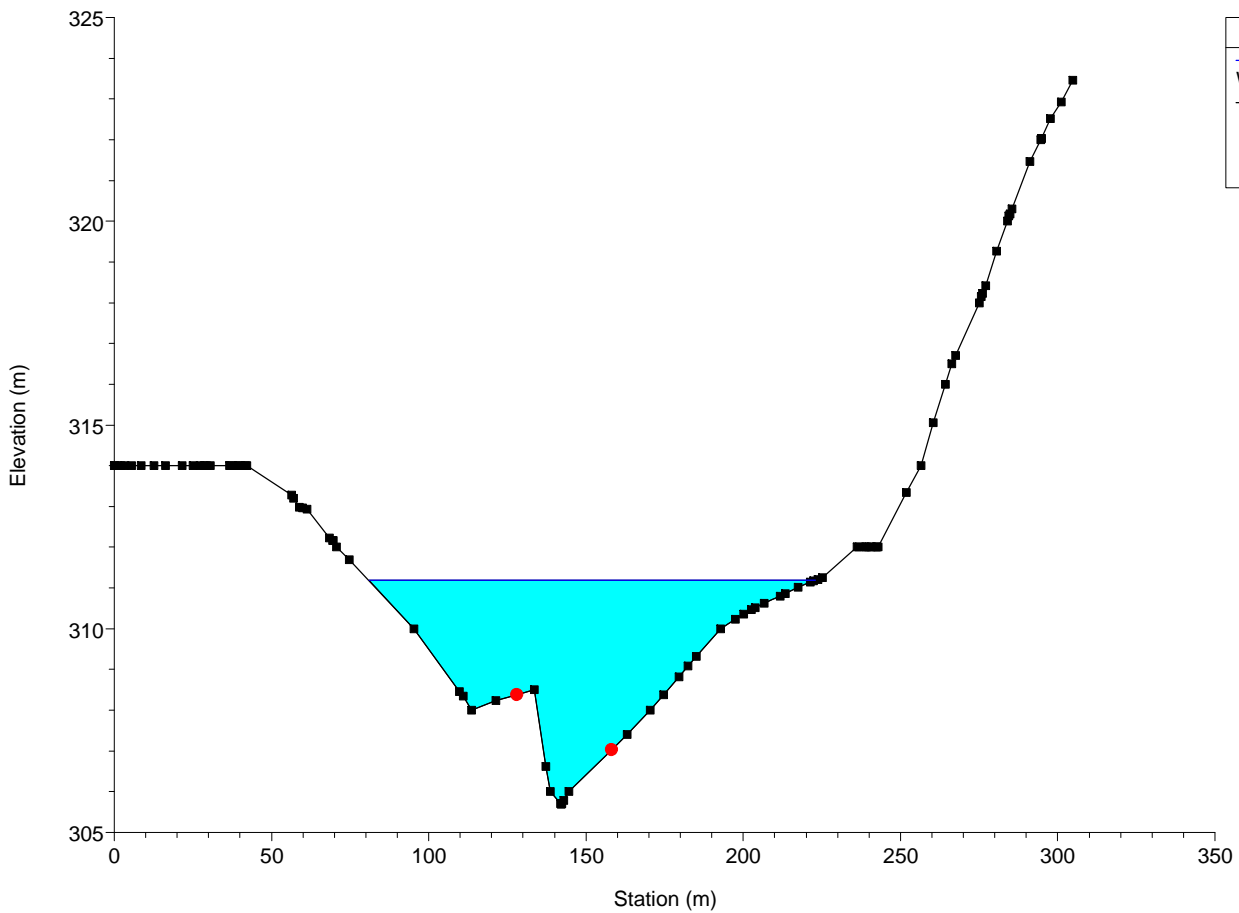
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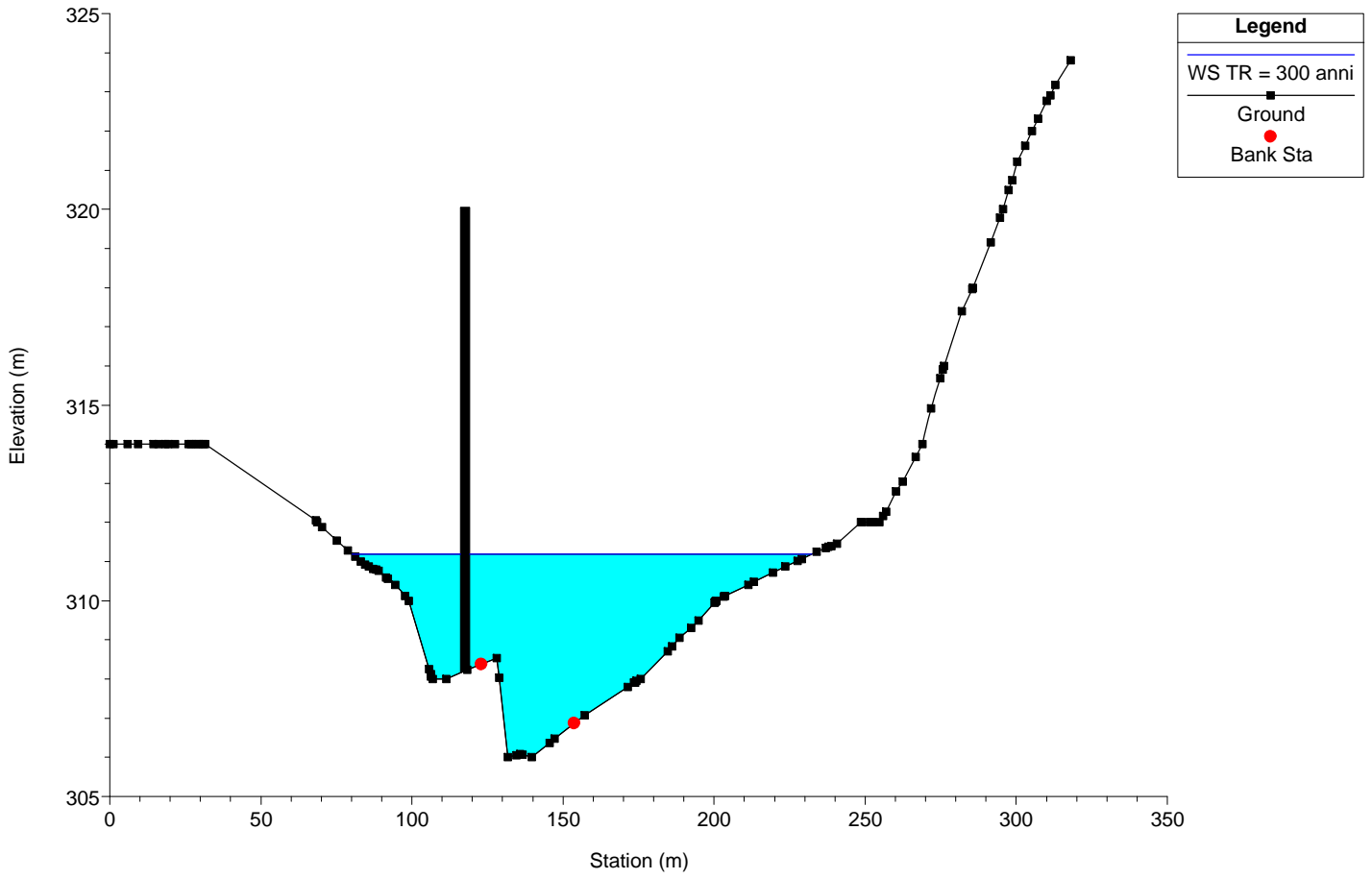
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SS640

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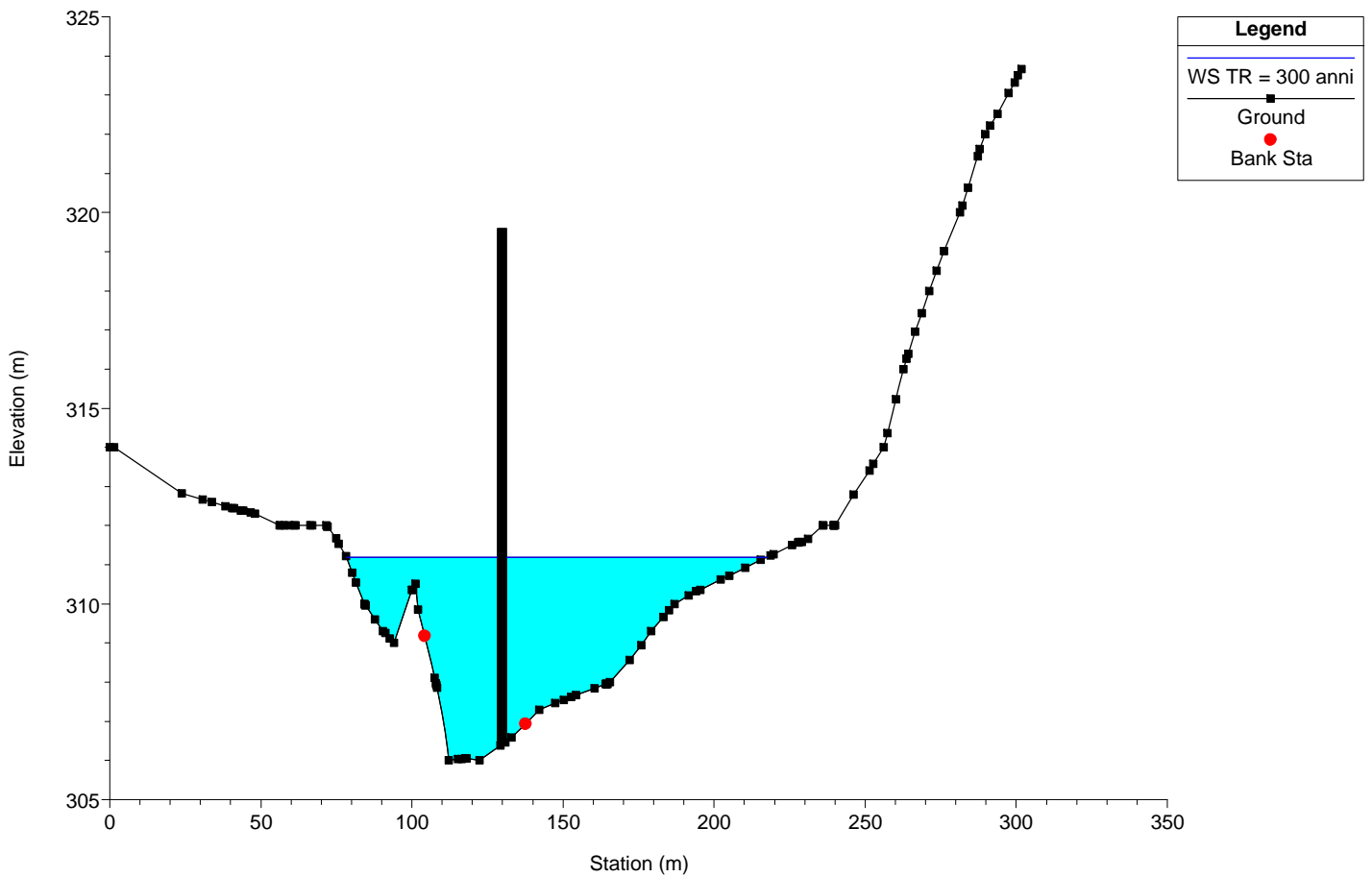
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SS640

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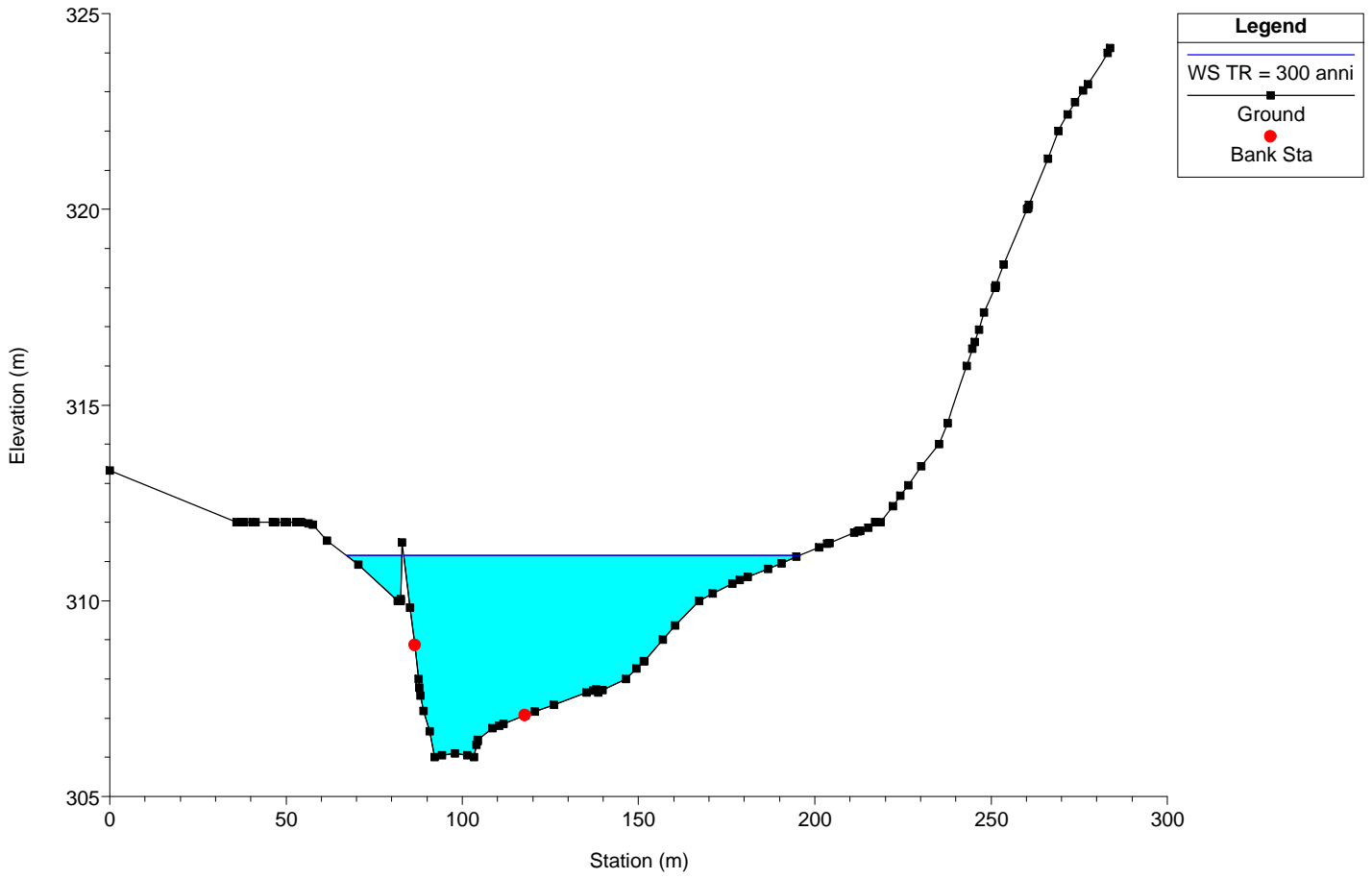
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SS640

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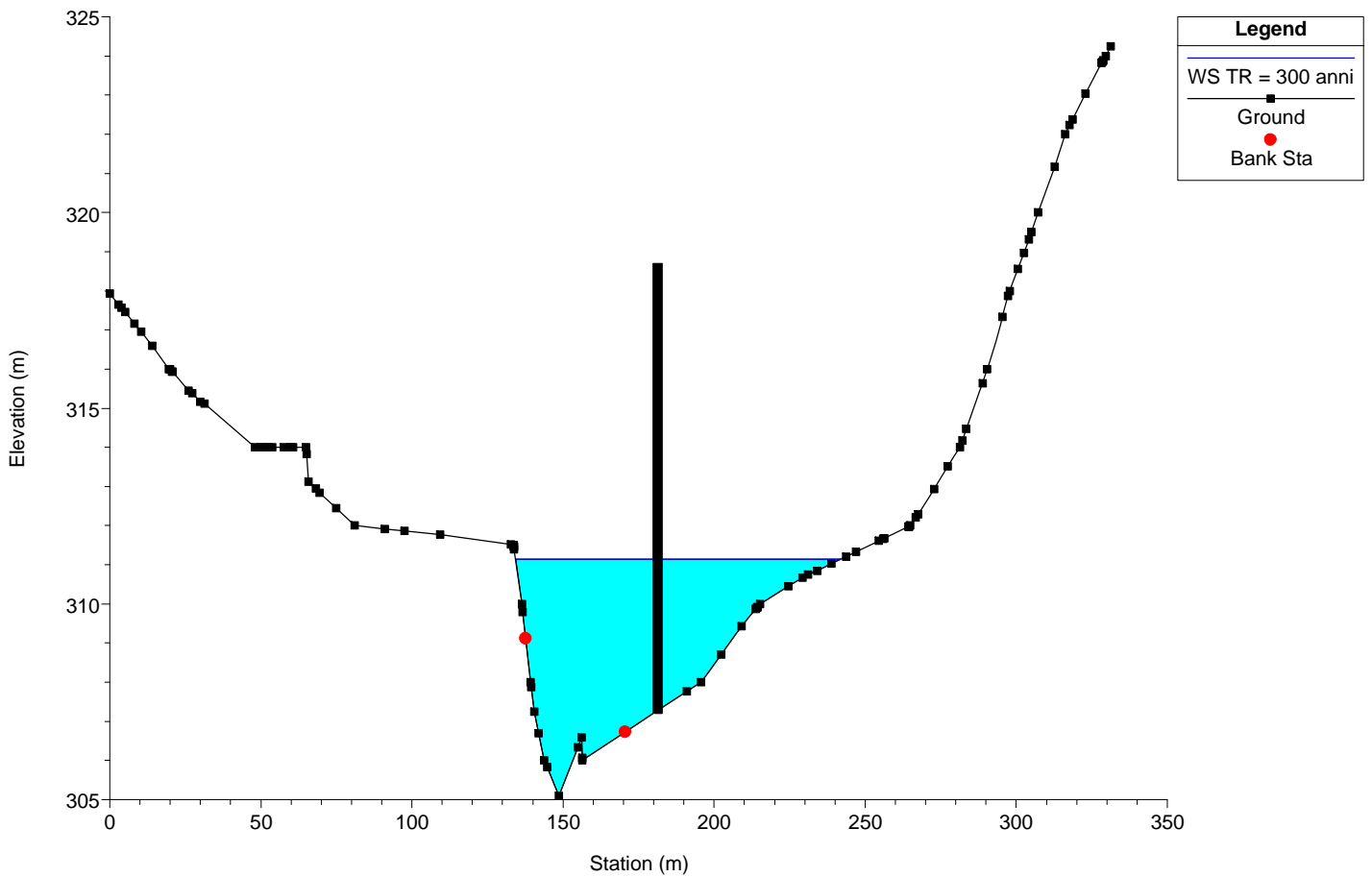
River = Arenella Reach = Ovest RS = 81



SS640

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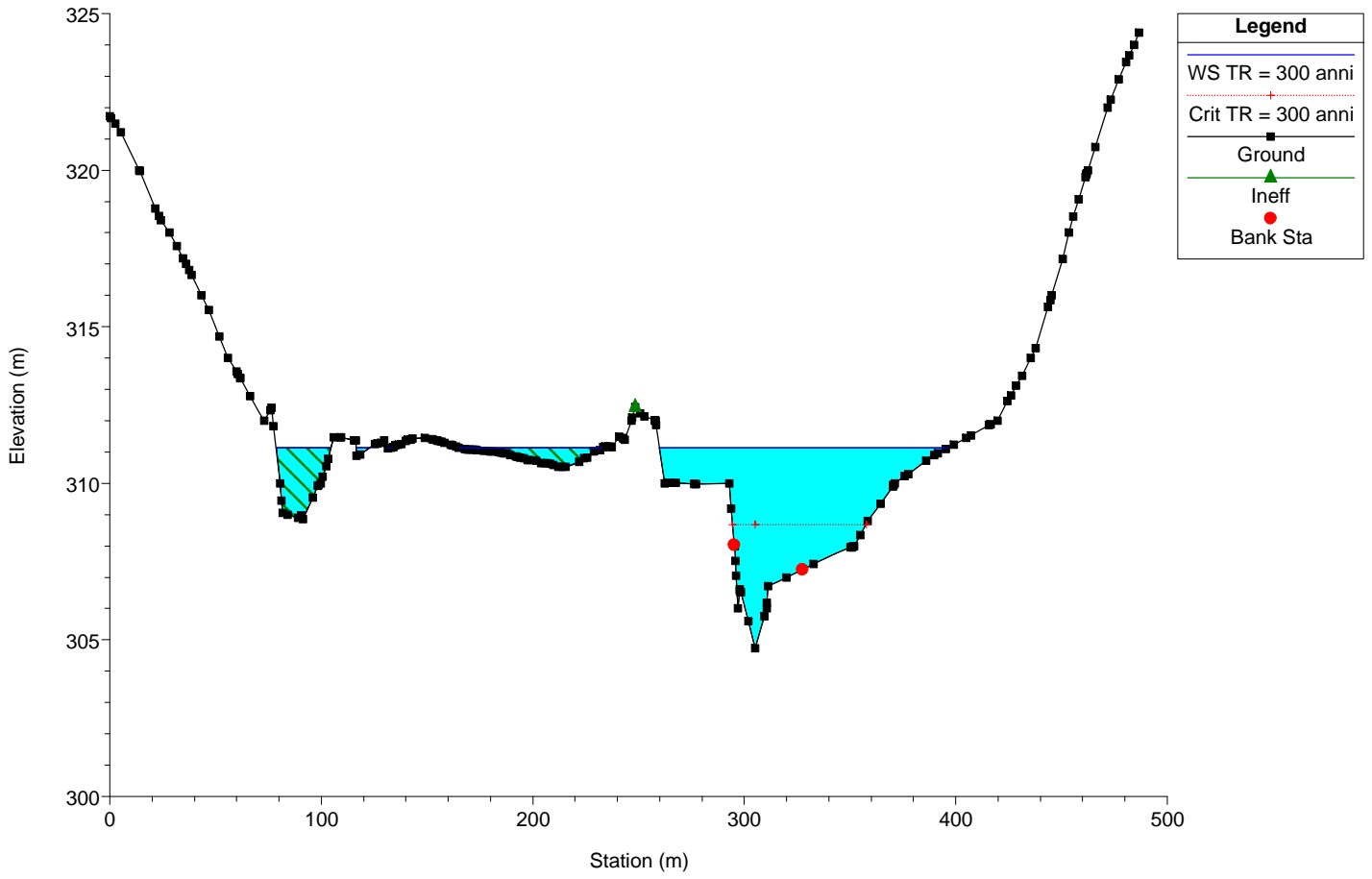
River = Arenella Reach = Ovest RS = 80



SS640

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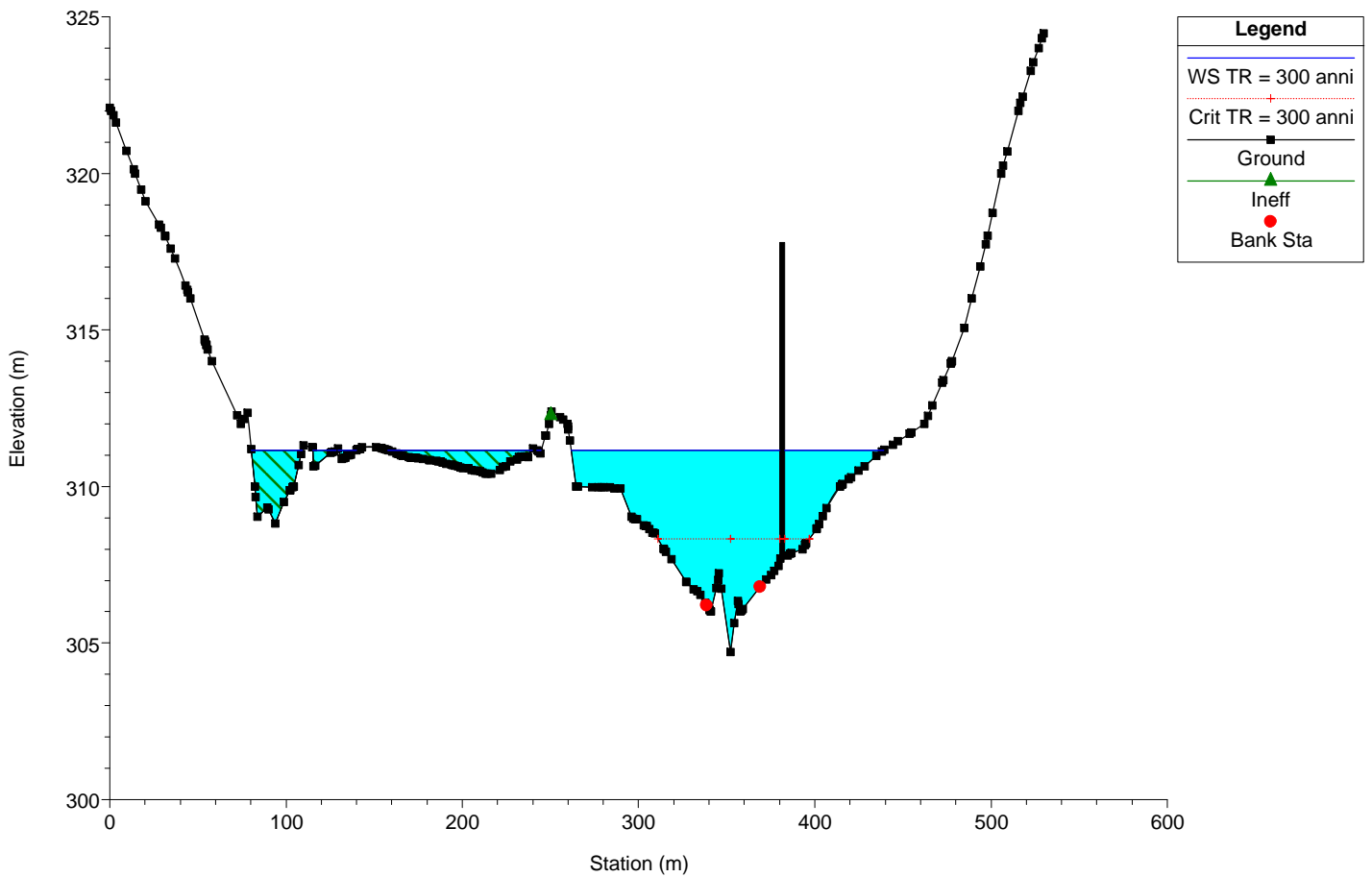
River = Arenella Reach = Ovest RS = 79



SS640

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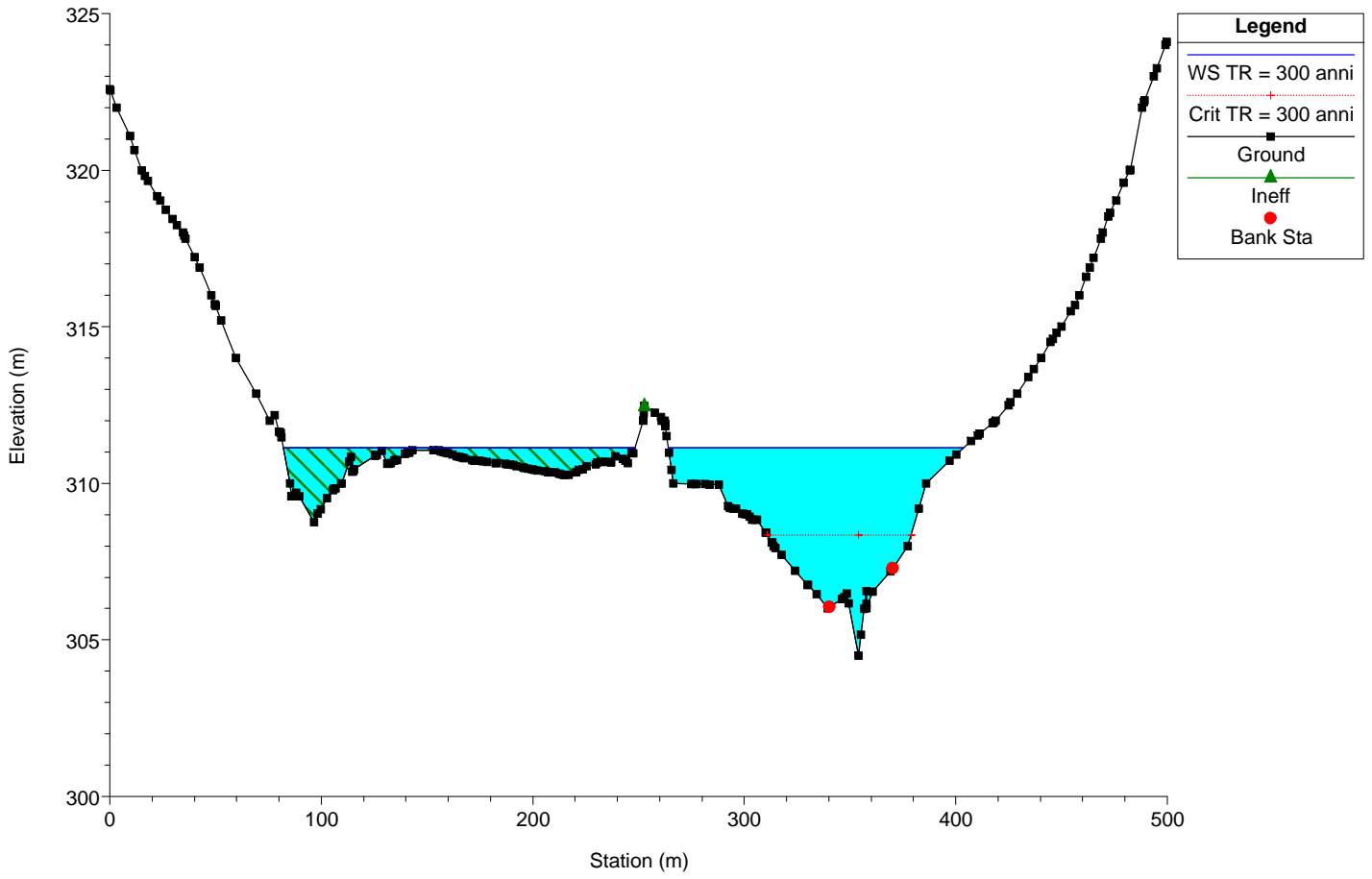
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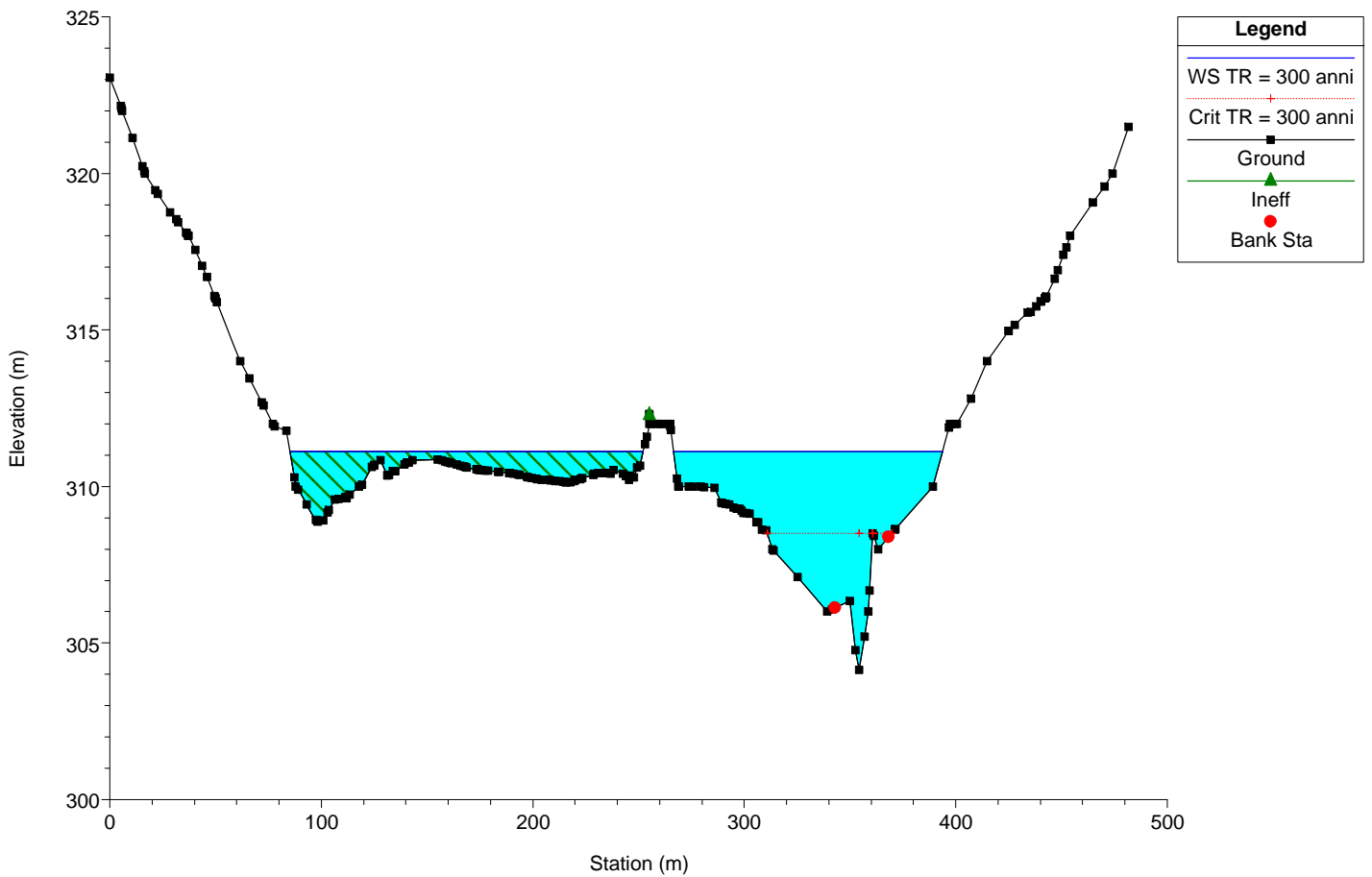
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SS640

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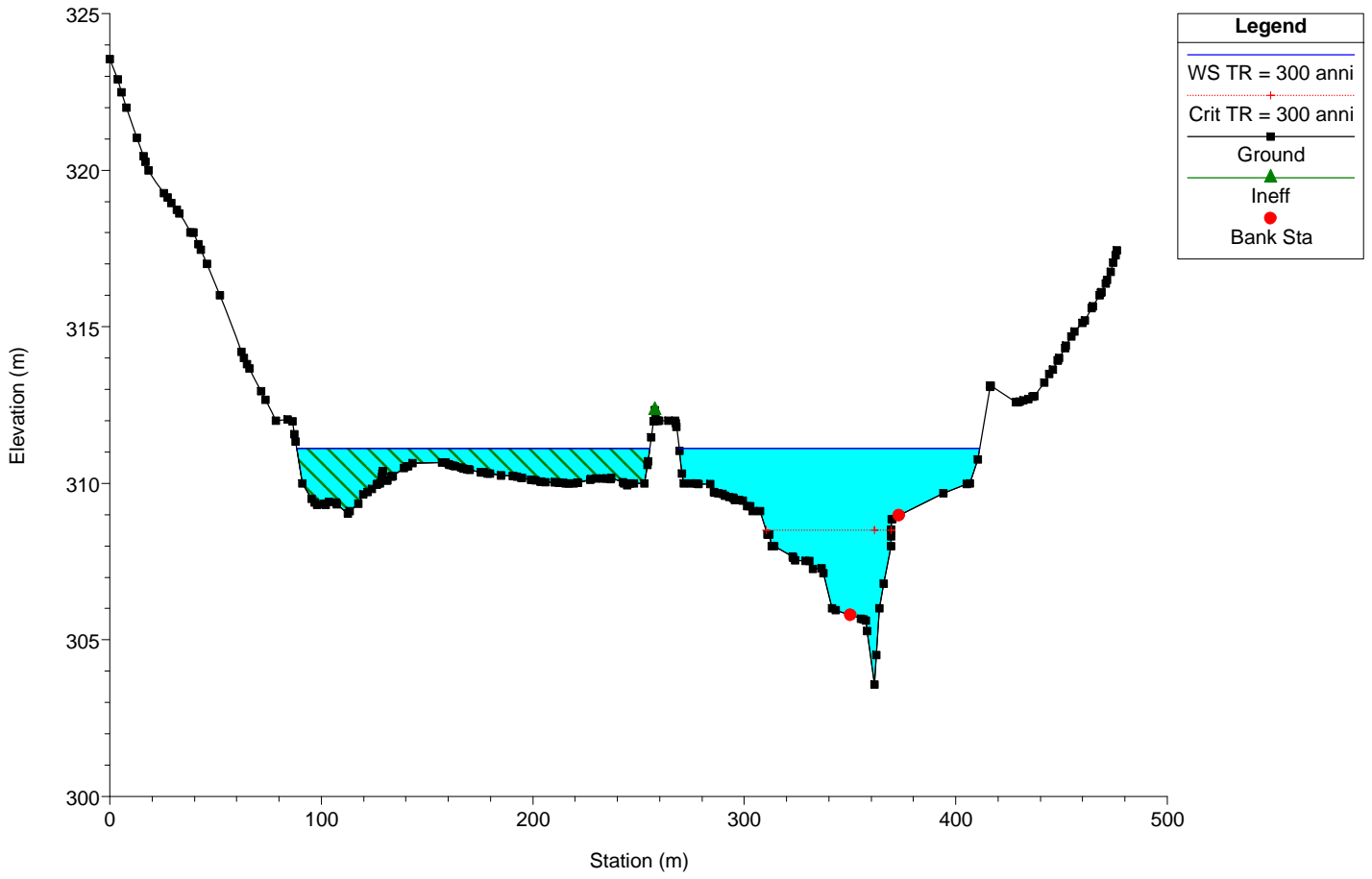
River = Arenella Reach = Ovest RS = 76



SS640

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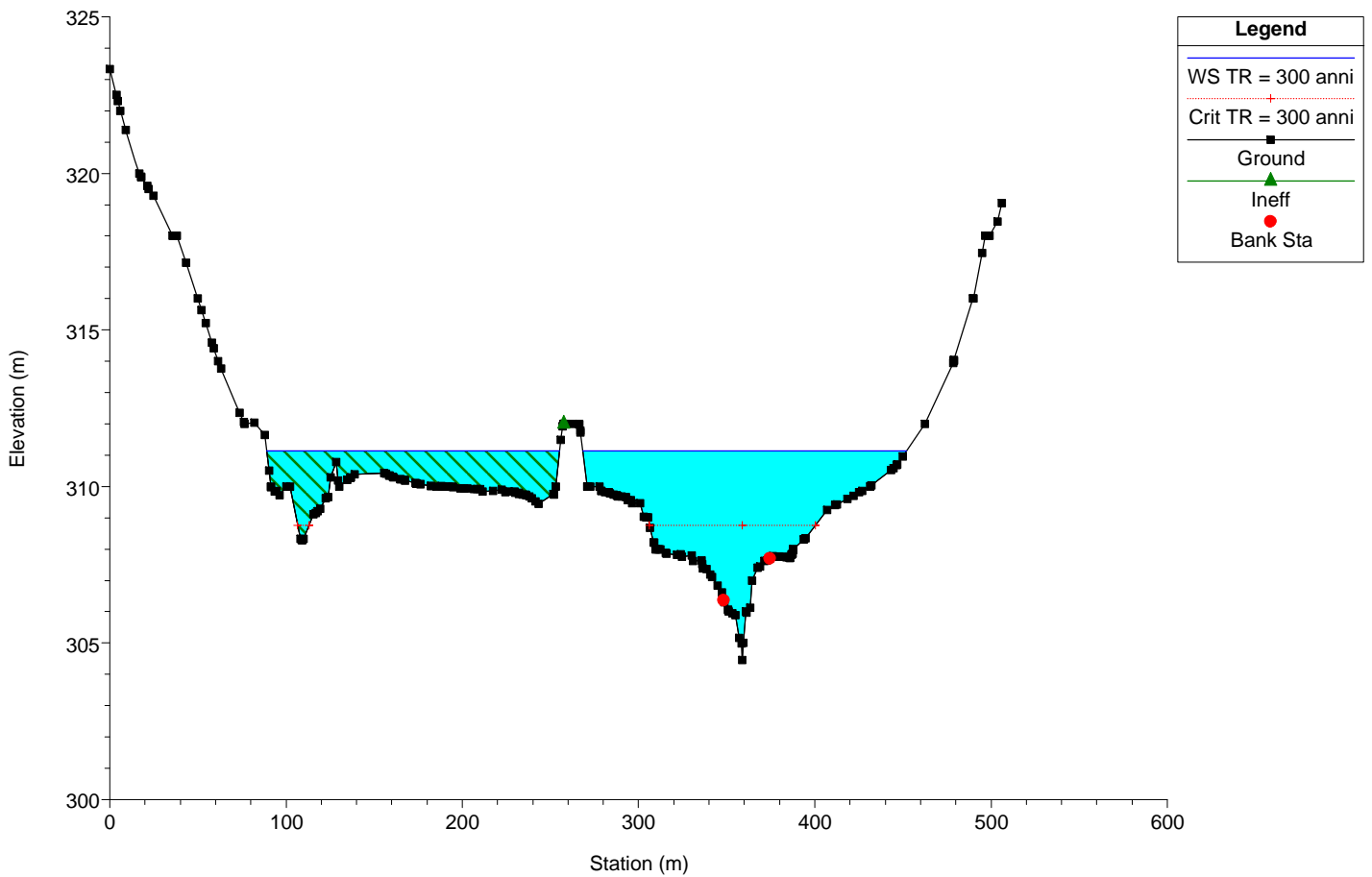
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SS640

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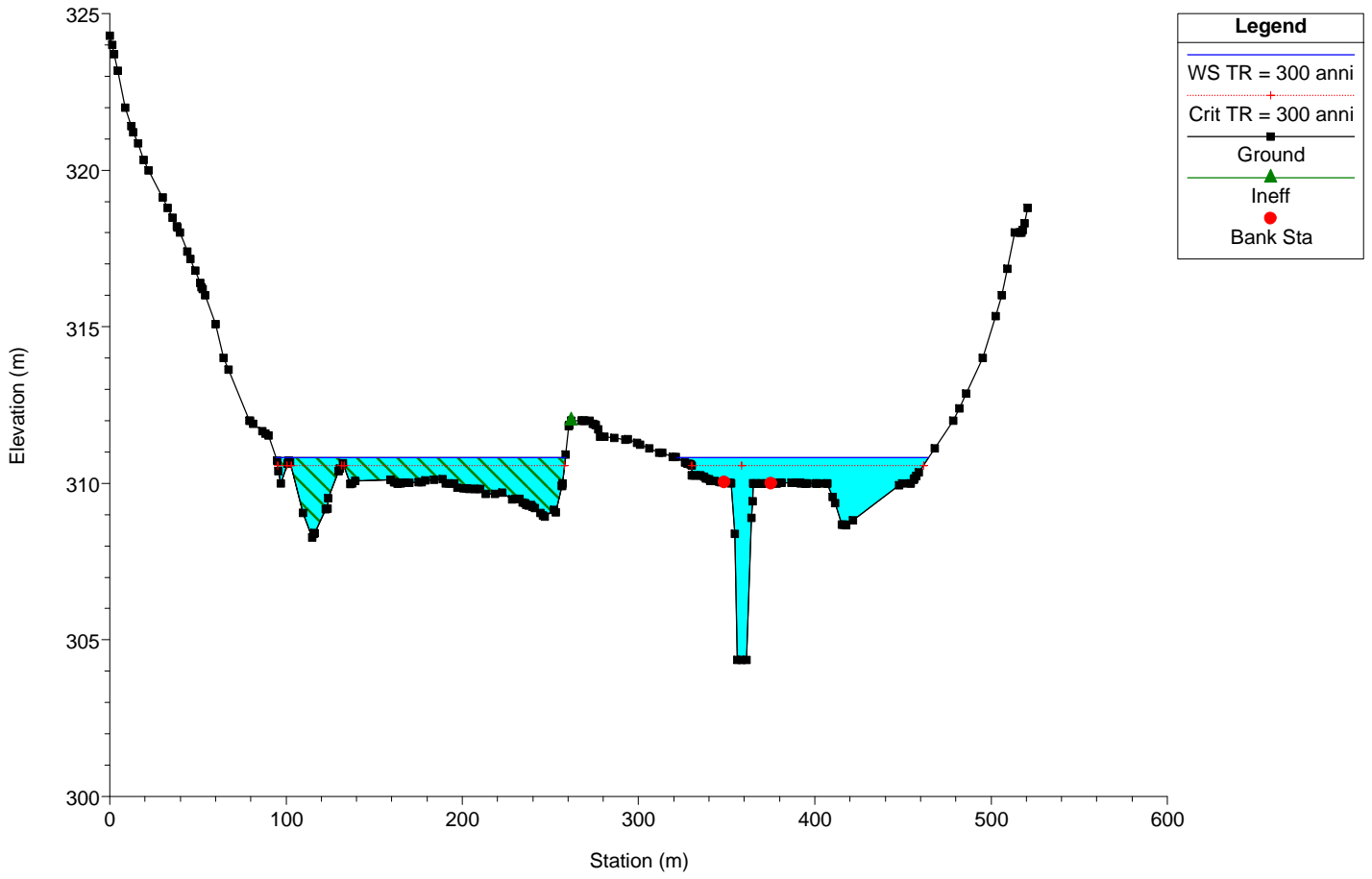
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SS640

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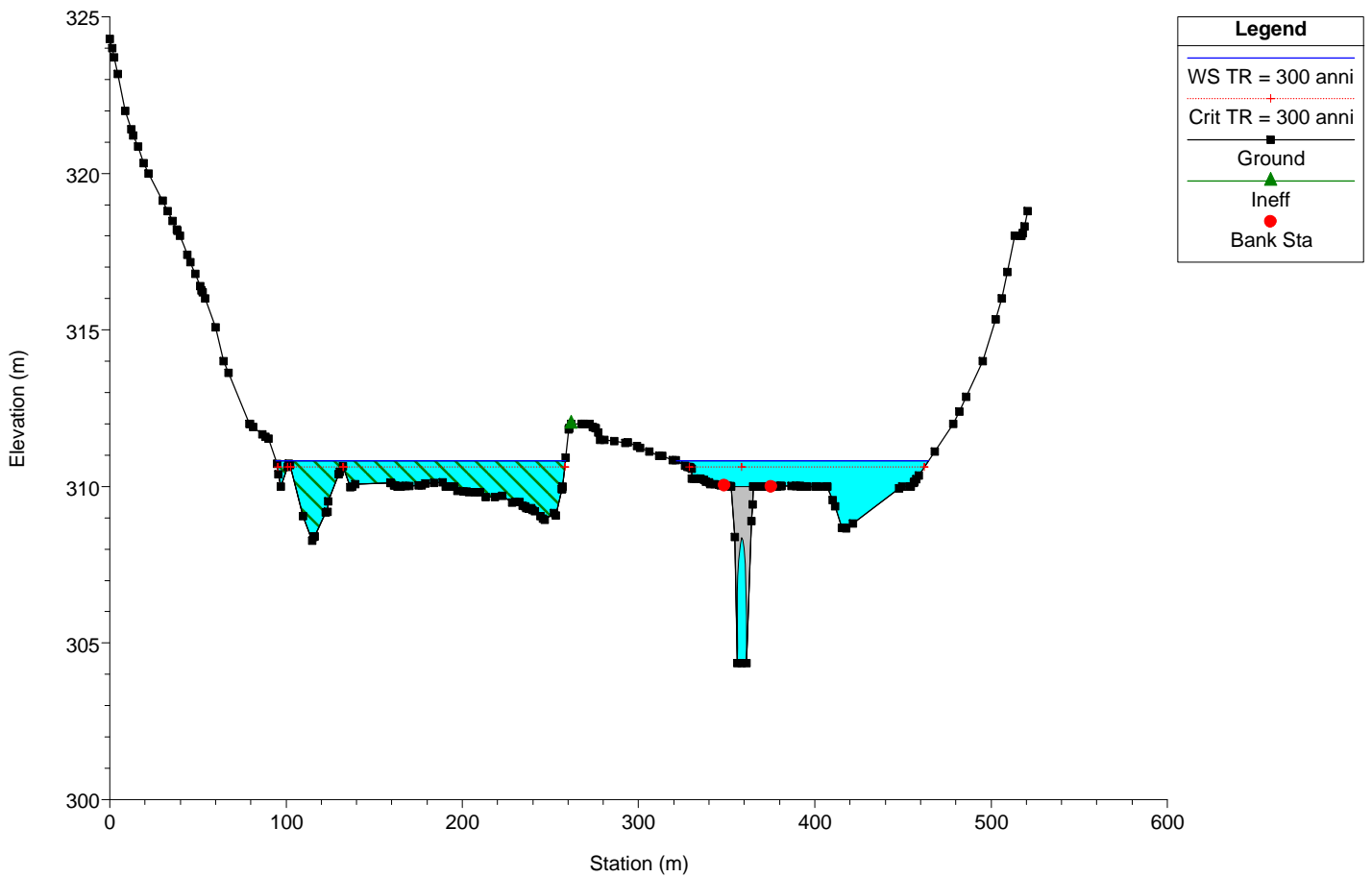
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SS640

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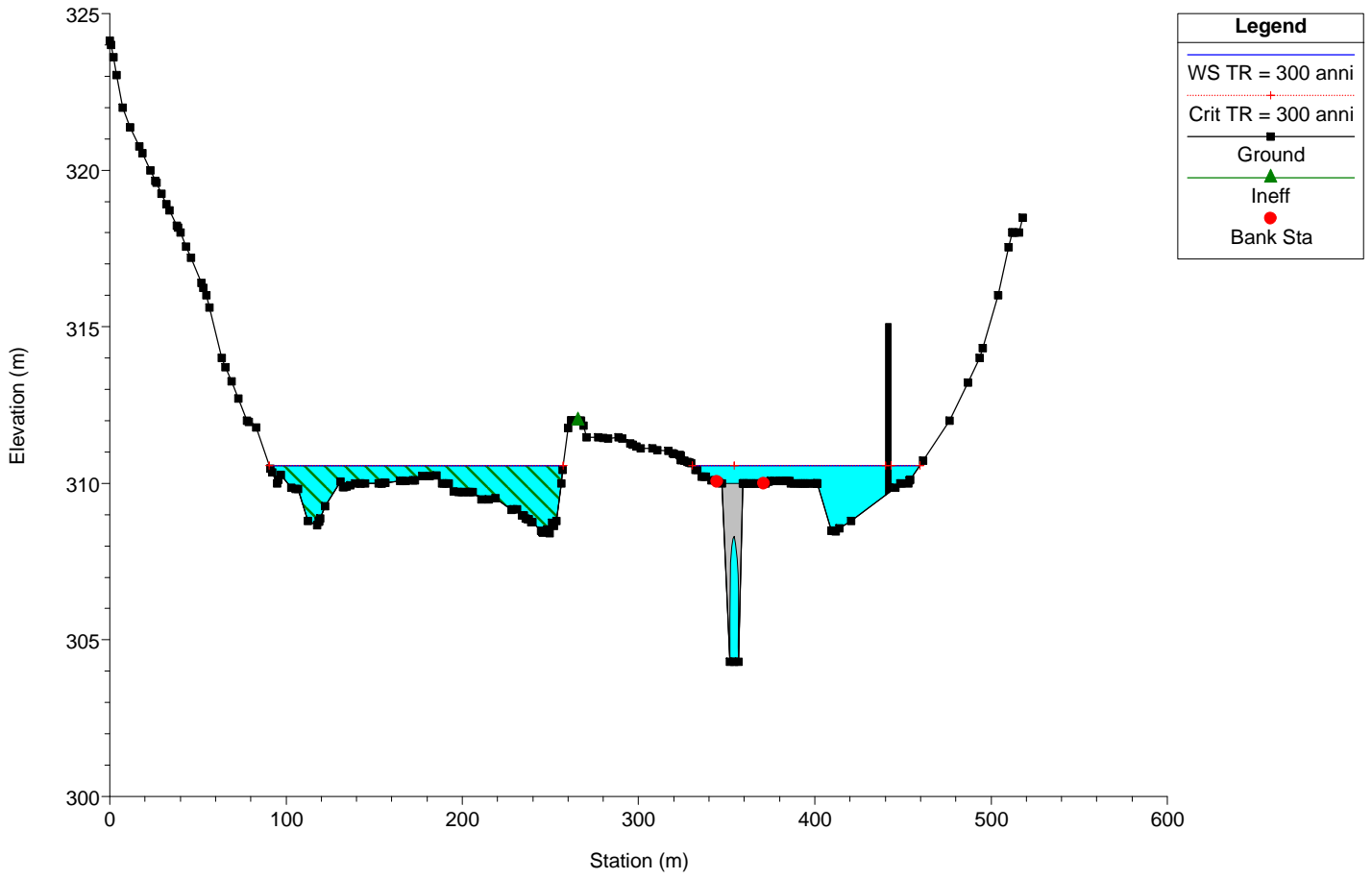
River = Arenella Reach = Ovest RS = 72.5 BR



SS640

Geom: ANTE OPERAM

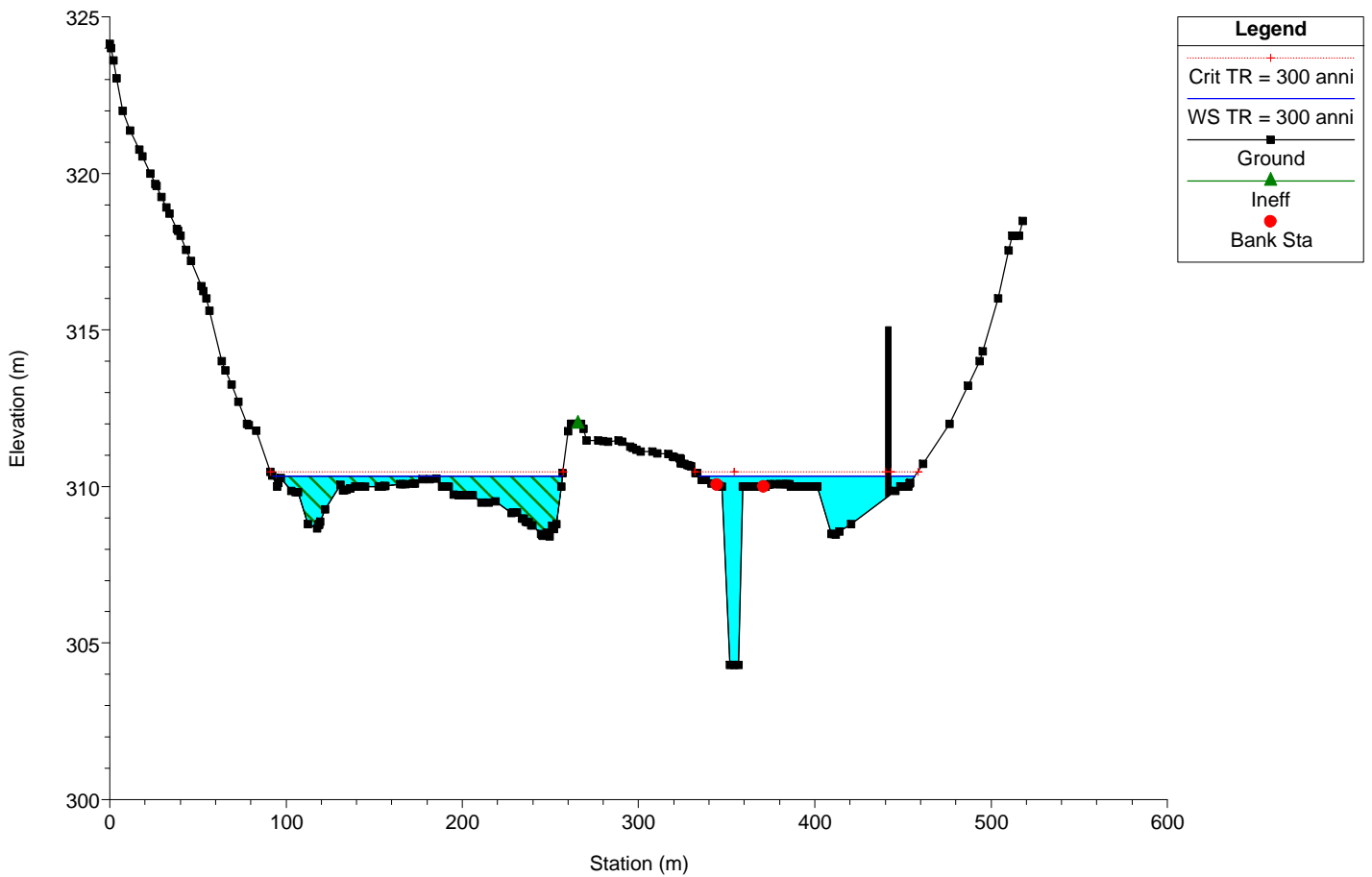
River = Arenella Reach = Ovest RS = 72.5 BR



SS640

Geom: ANTE OPERAM

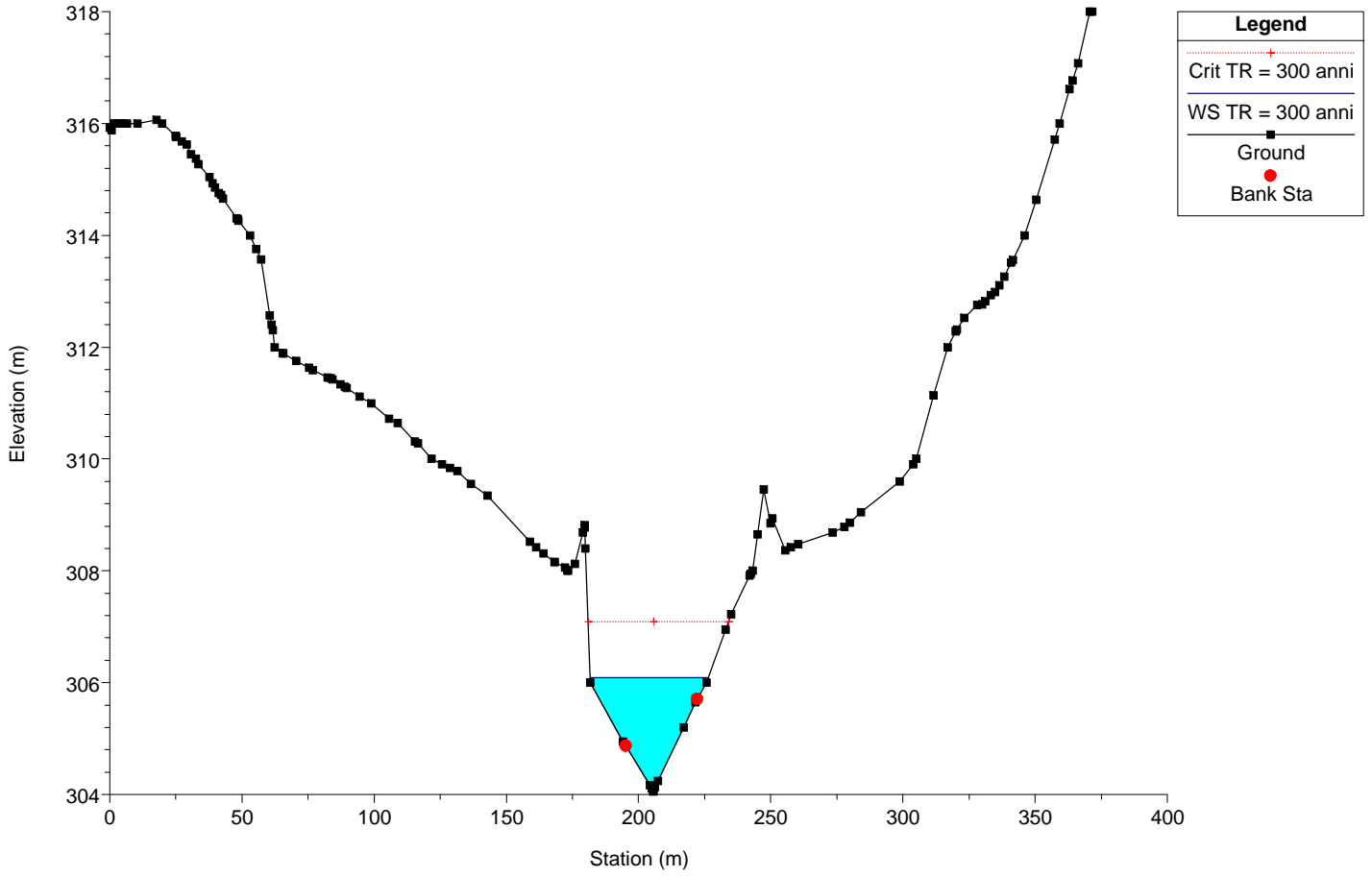
River = Arenella Reach = Ovest RS = 72



SS640

Geom: ANTE OPERAM

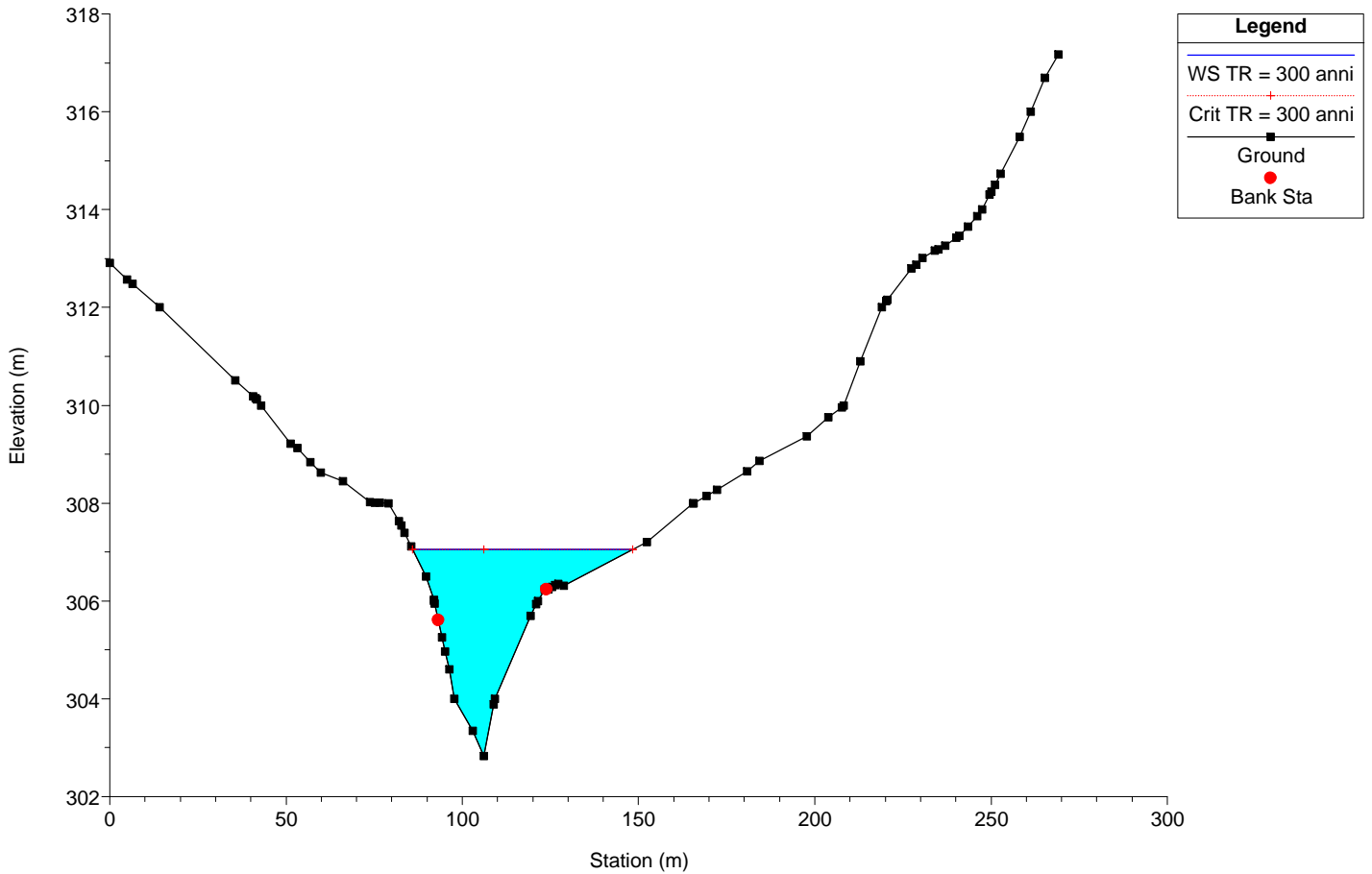
River = Arenella Reach = Ovest RS = 71



SS640

Geom: ANTE OPERAM

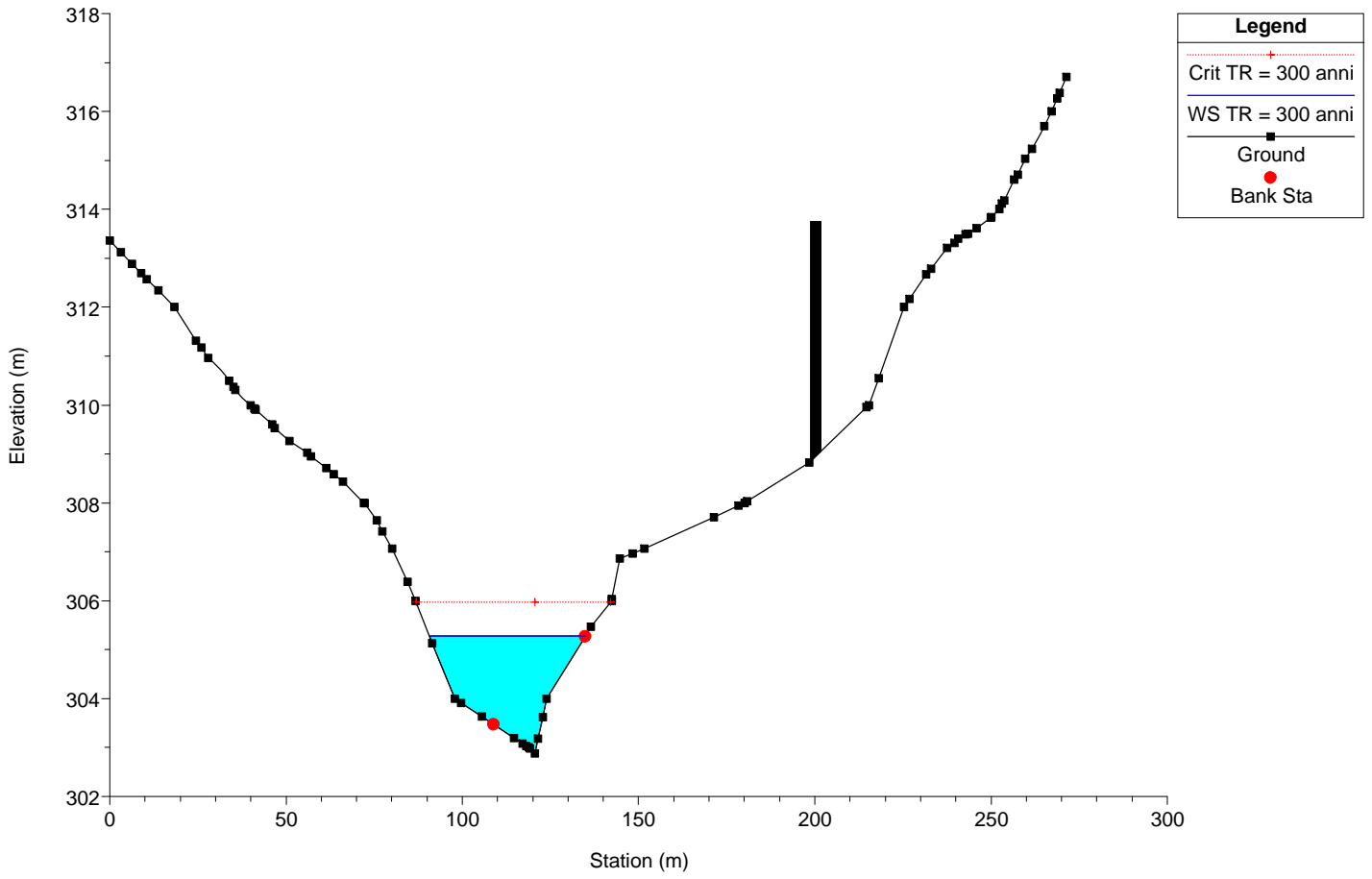
River = Arenella Reach = Ovest RS = 70



SS640

Geom: ANTE OPERAM

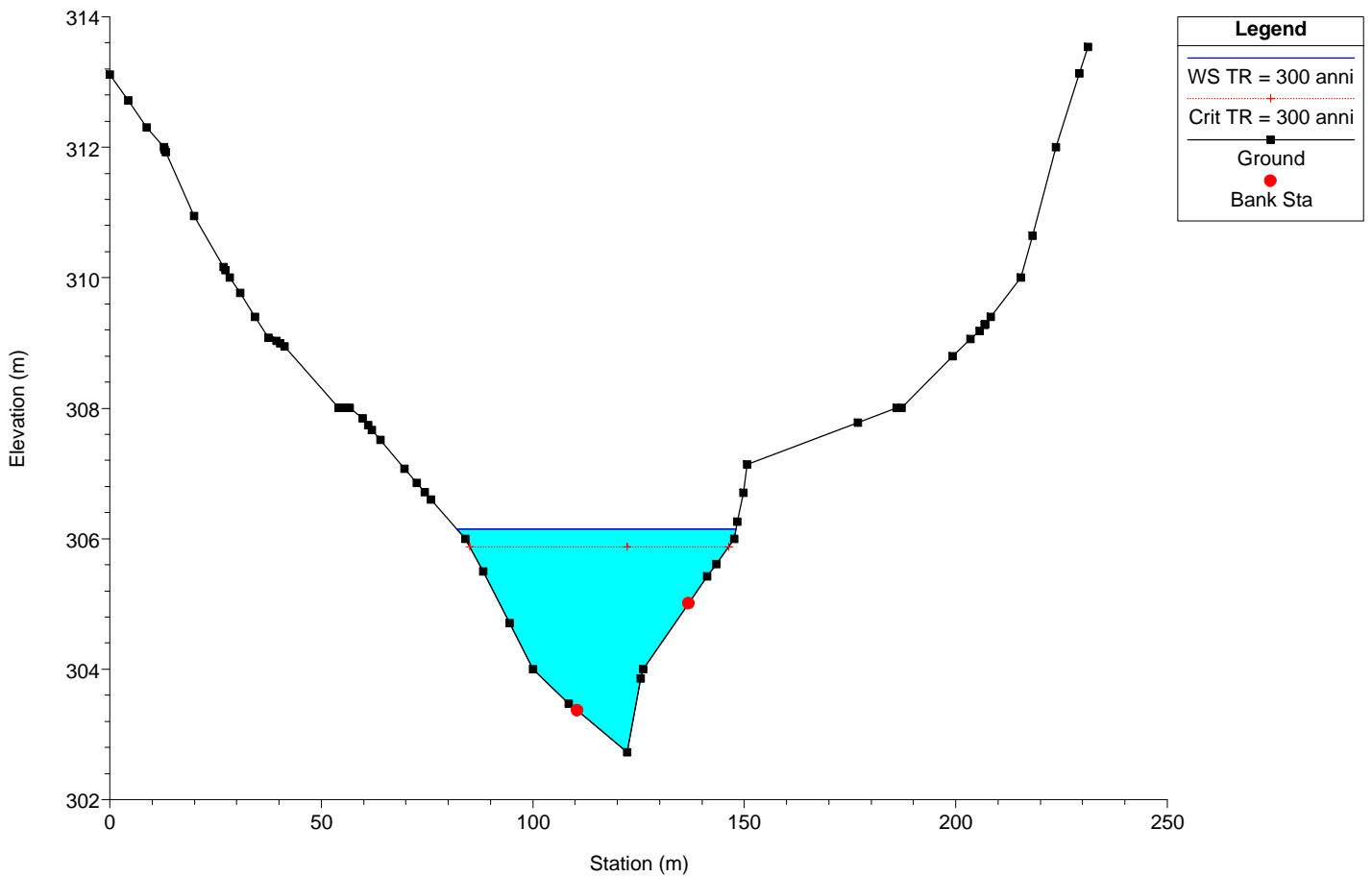
River = Arenella Reach = Ovest RS = 69



SS640

Geom: ANTE OPERAM

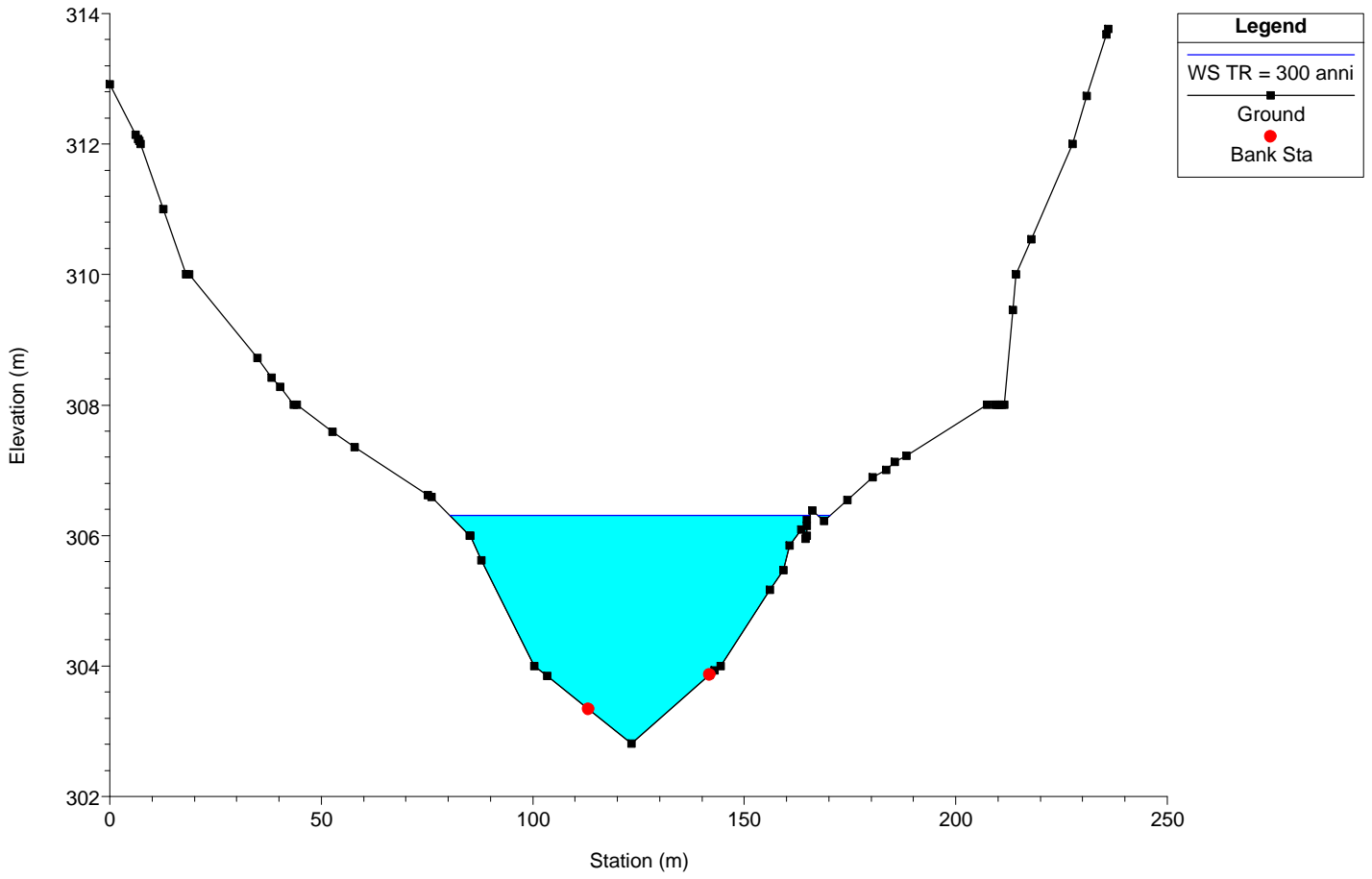
River = Arenella Reach = Ovest RS = 68



SS640

Geom: ANTE OPERAM

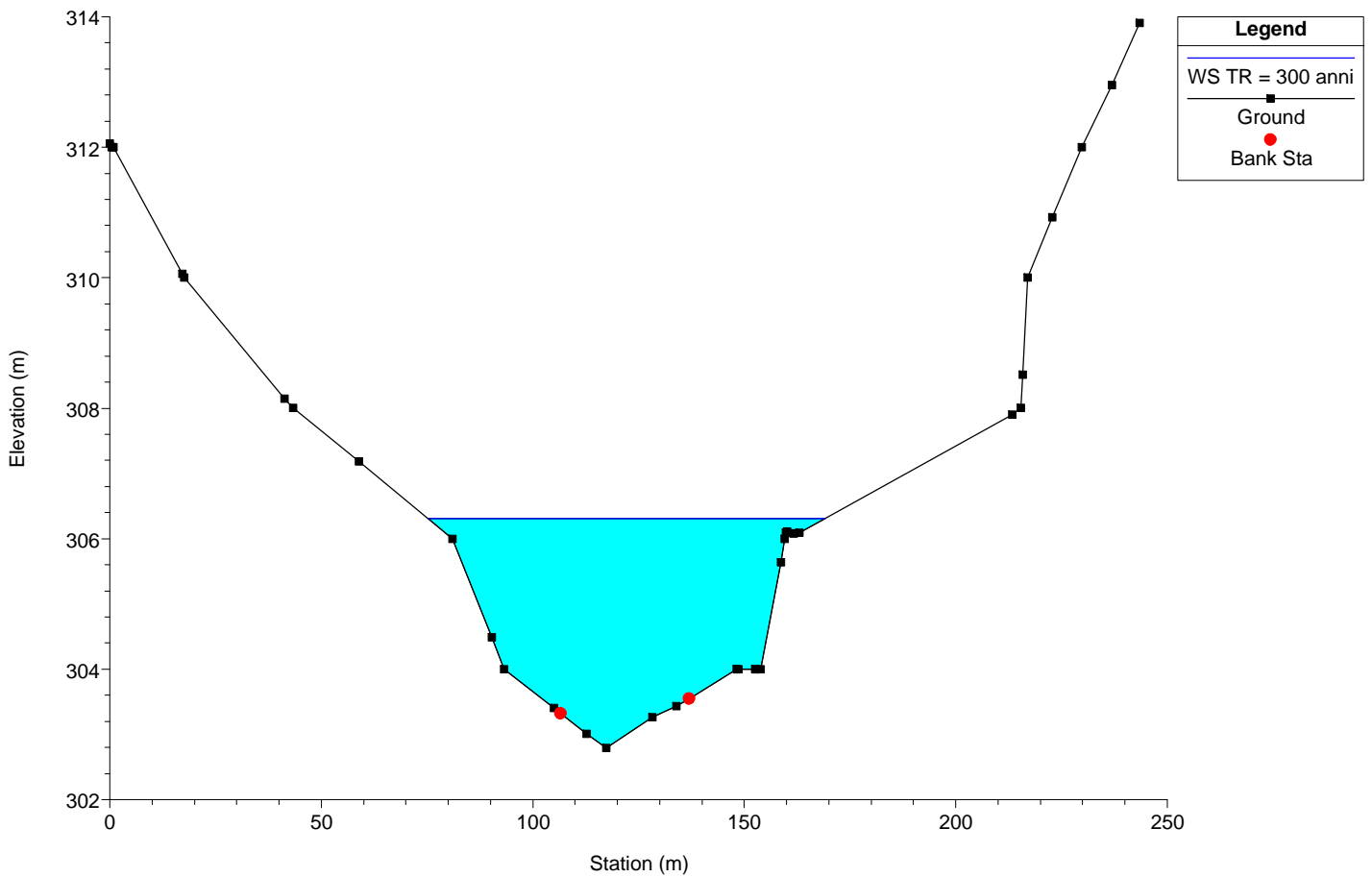
River = Arenella Reach = Ovest RS = 67



SS640

Geom: ANTE OPERAM

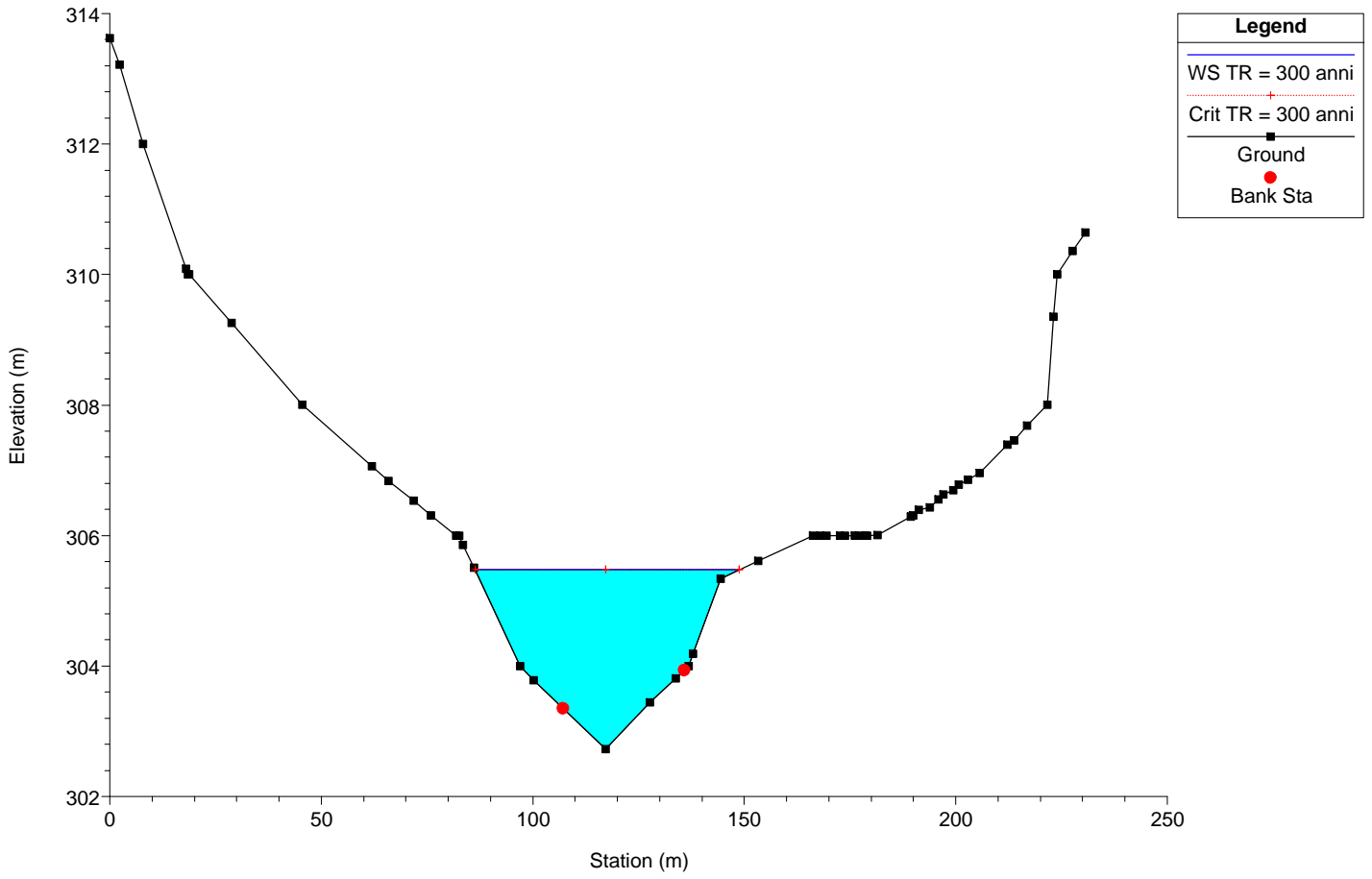
River = Arenella Reach = Ovest RS = 66



SS640

Geom: ANTE OPERAM

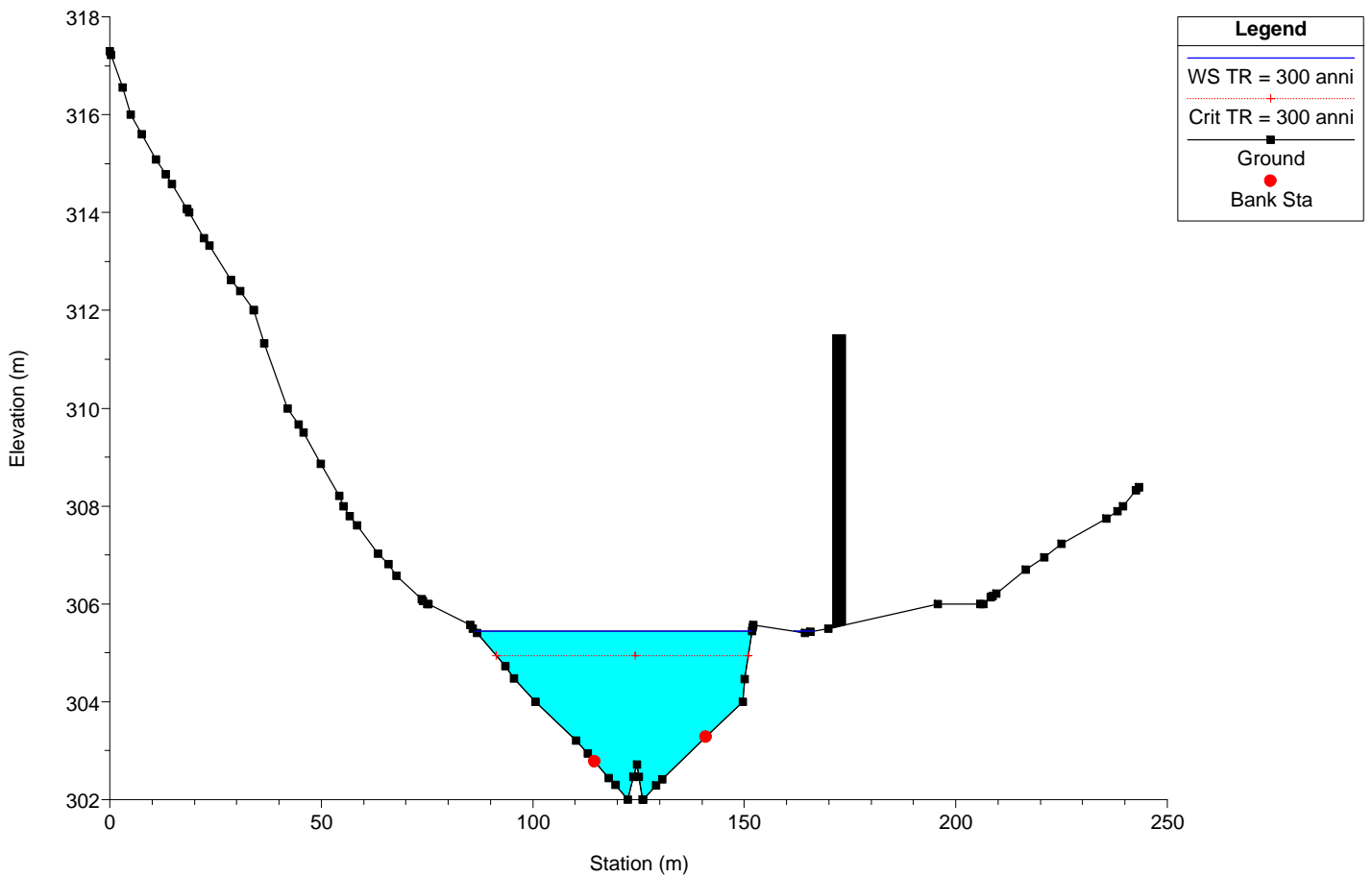
River = Arenella Reach = Ovest RS = 65



SS640

Geom: ANTE OPERAM

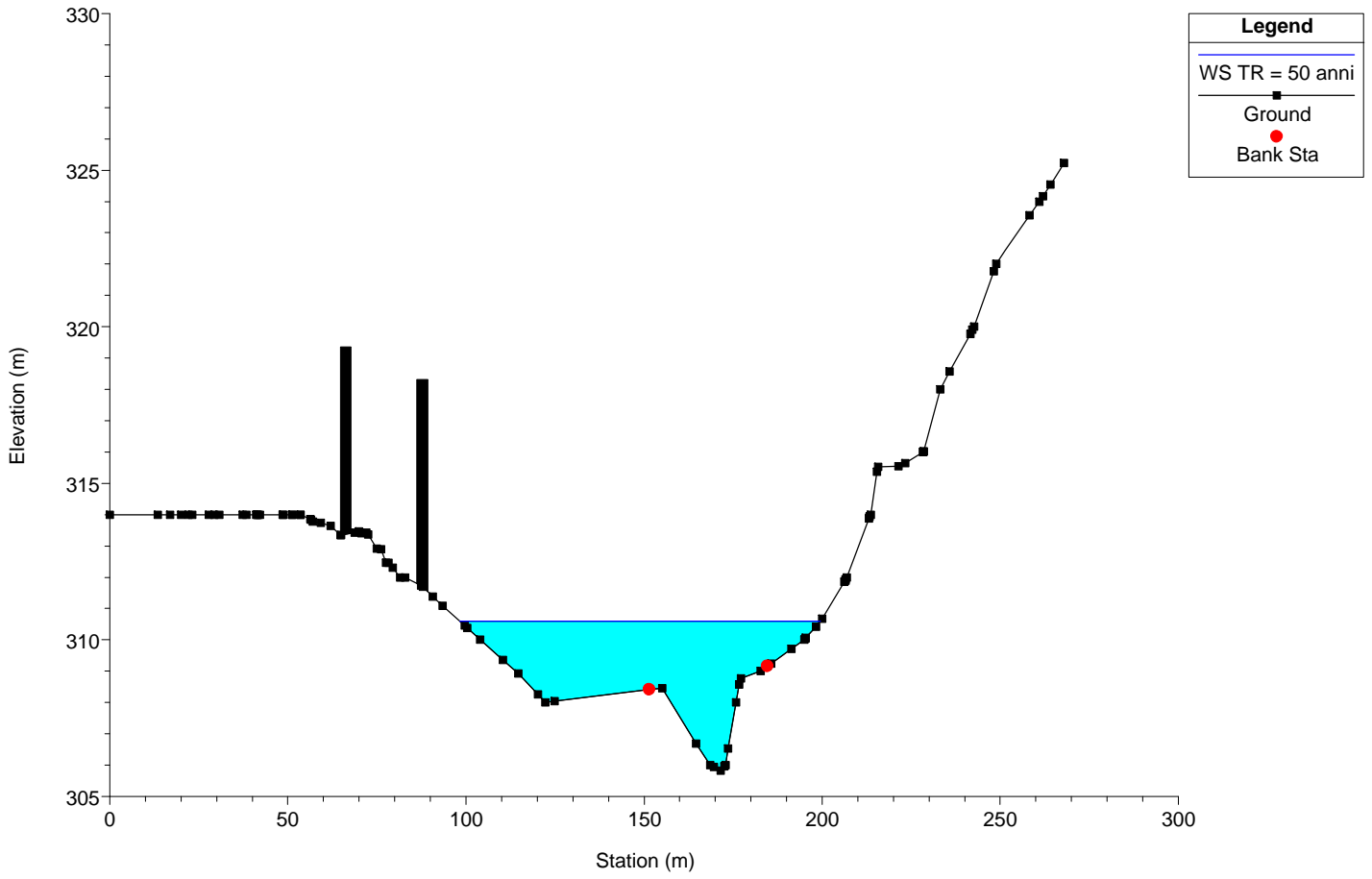
River = Arenella Reach = Ovest RS = 64



TR = 50 ANNI
POST OPERAM

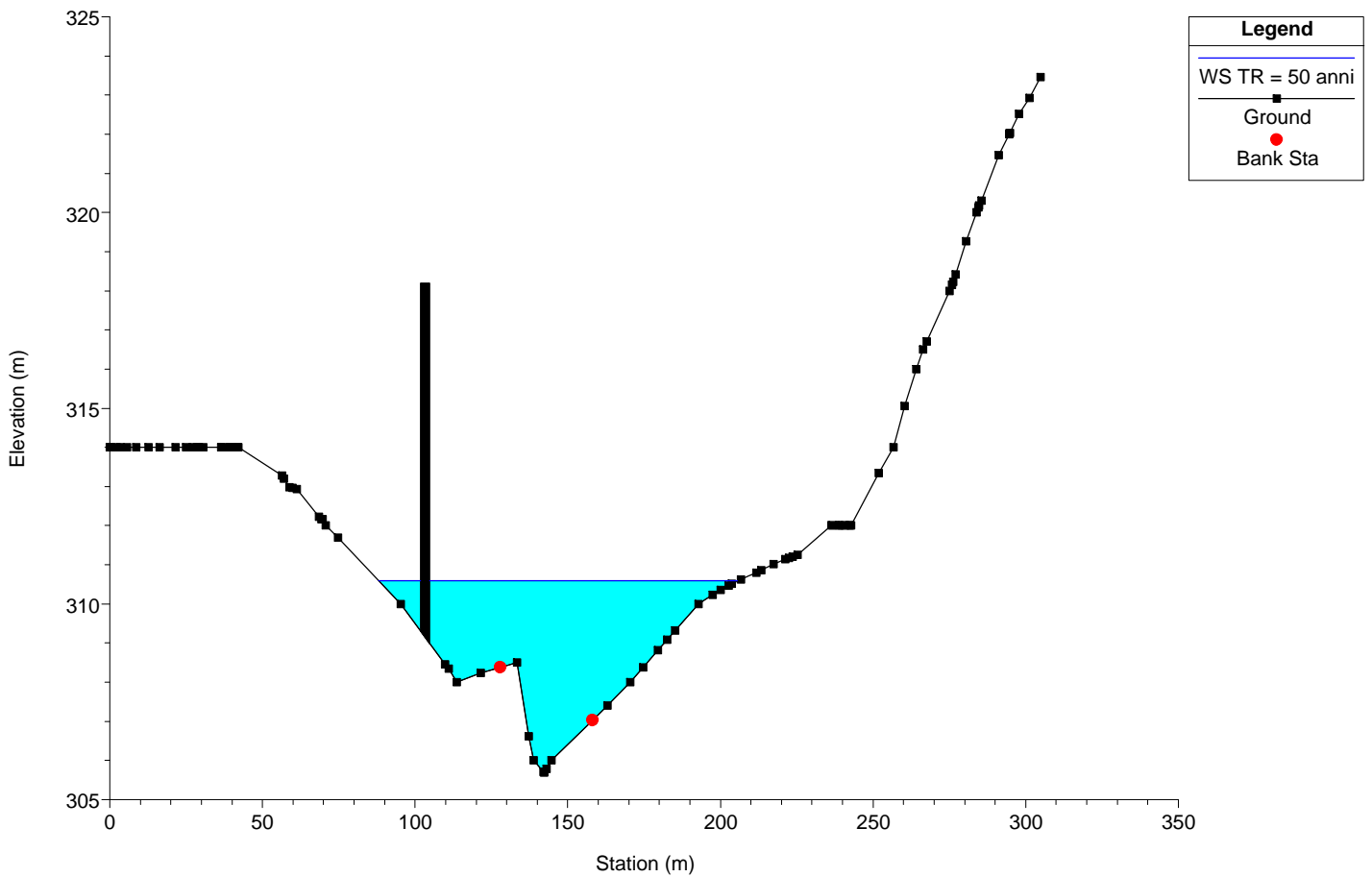
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 85



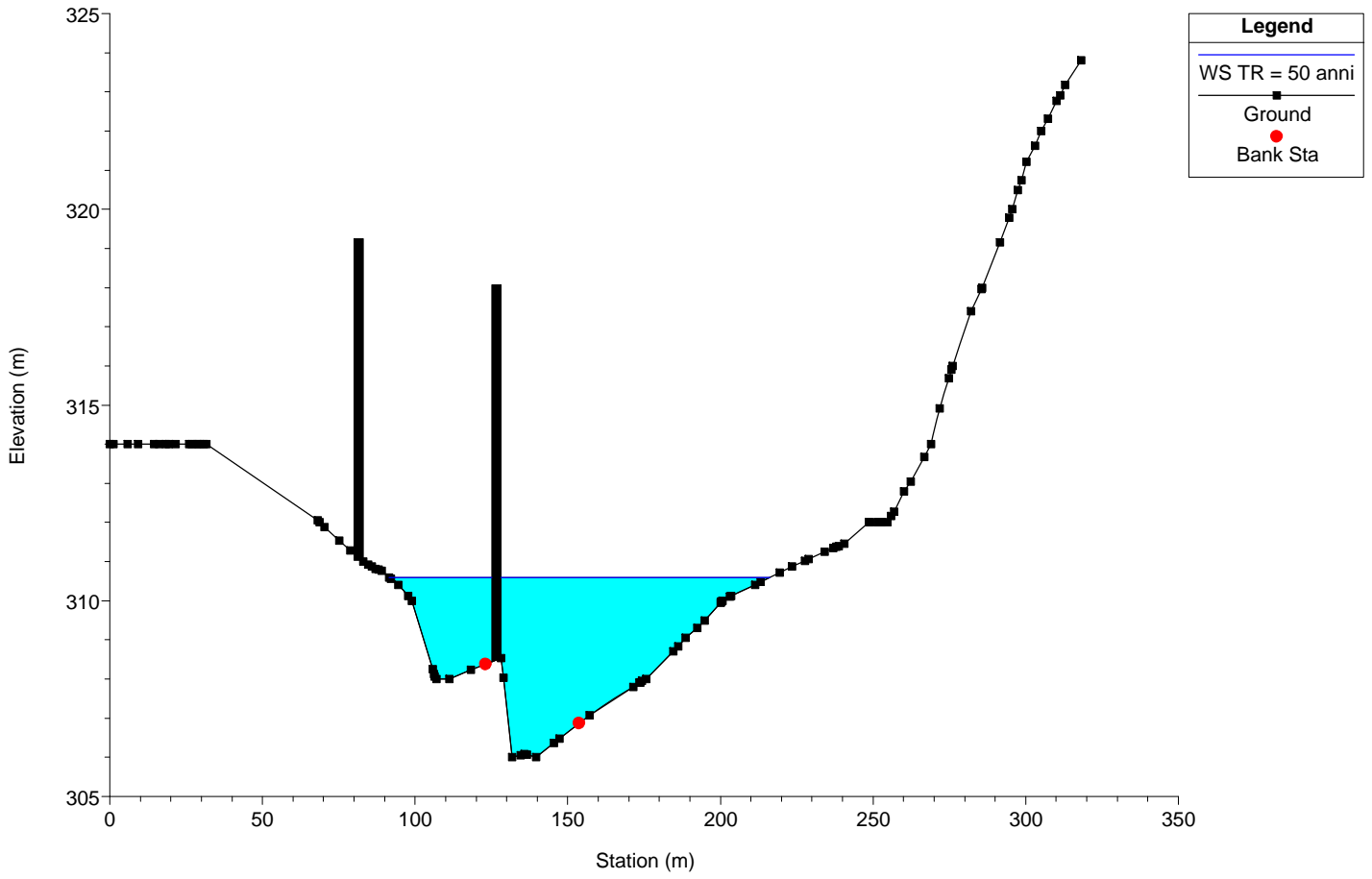
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 84



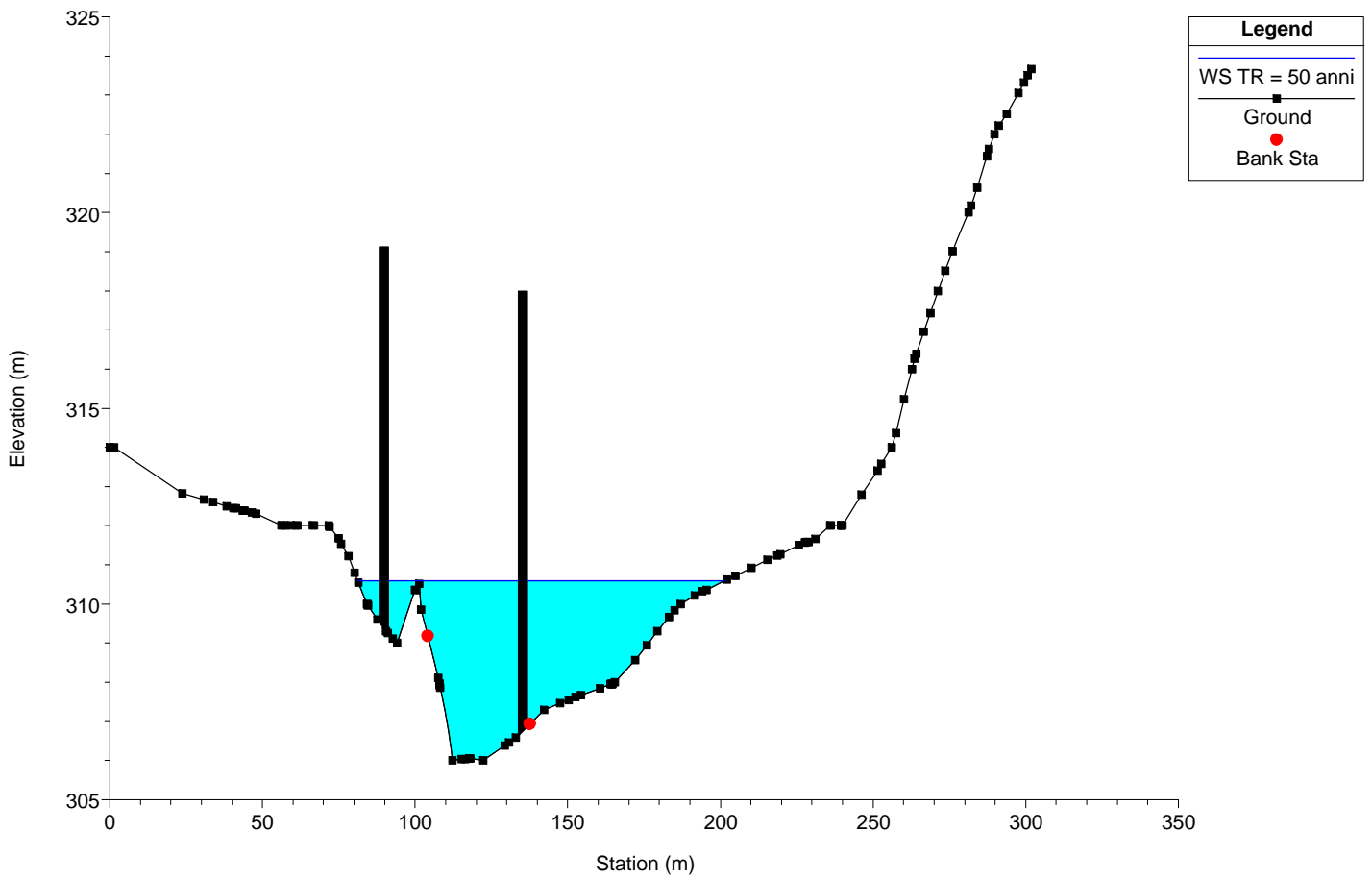
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 83



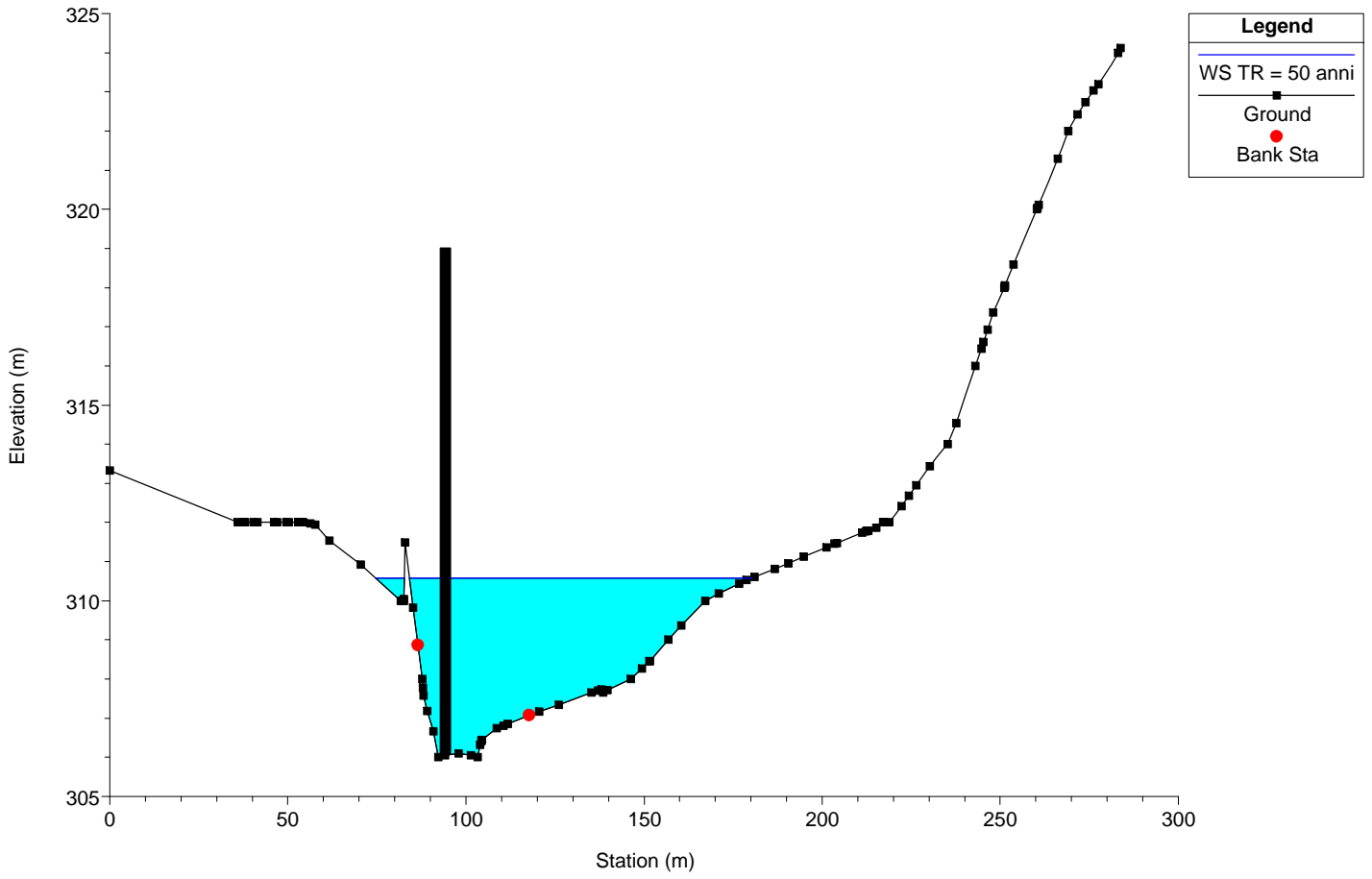
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 82



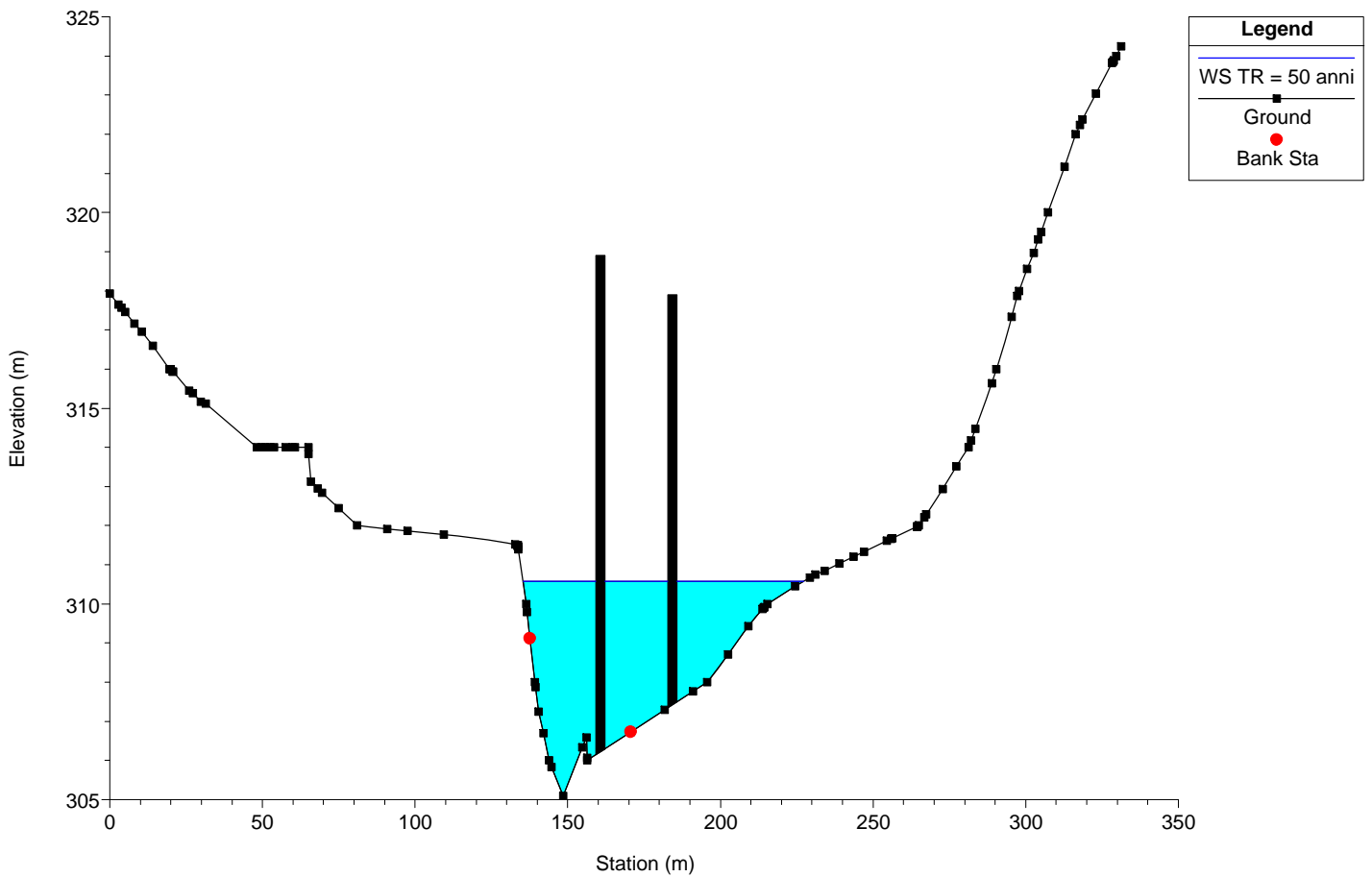
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 81



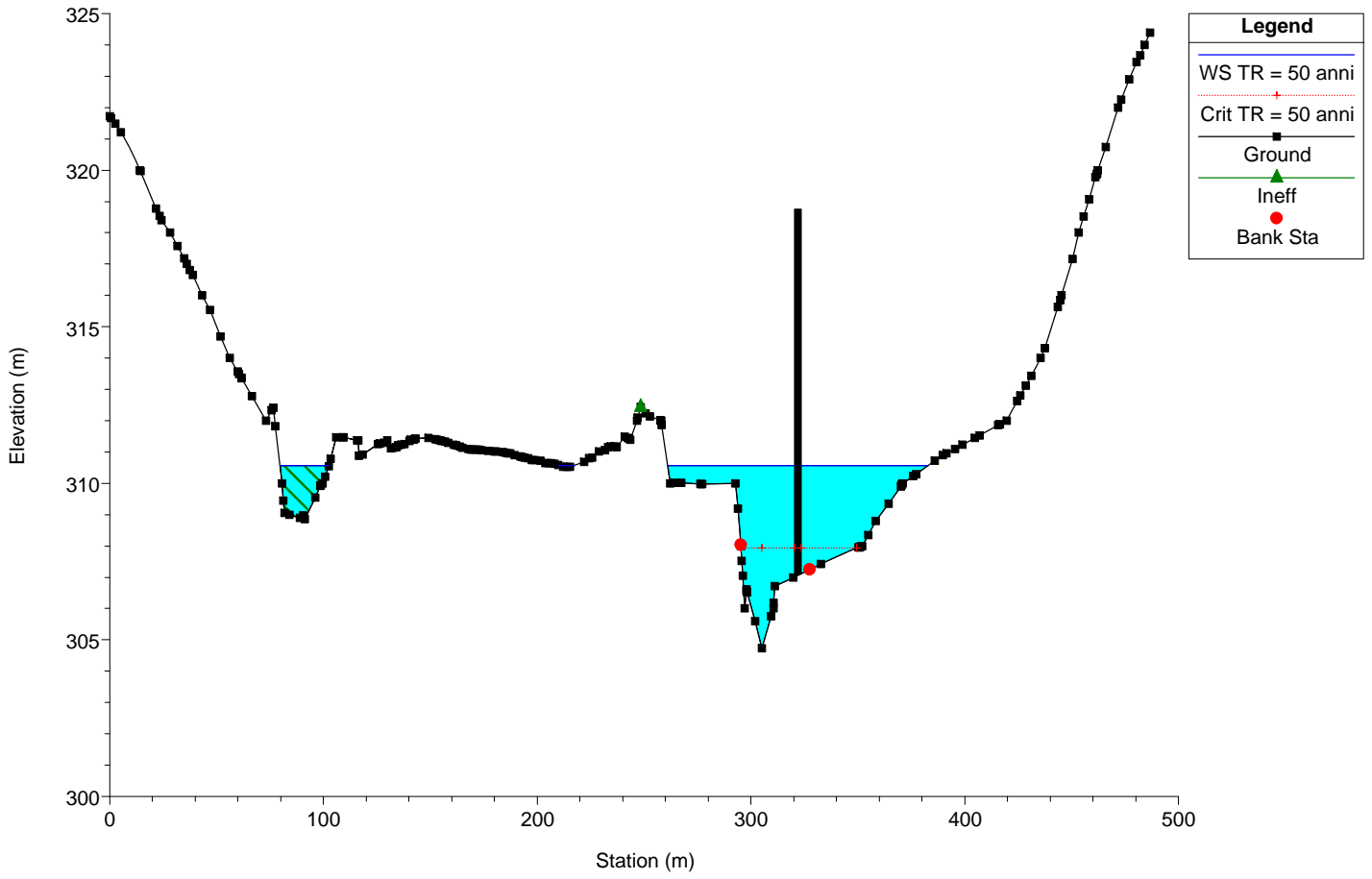
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 80



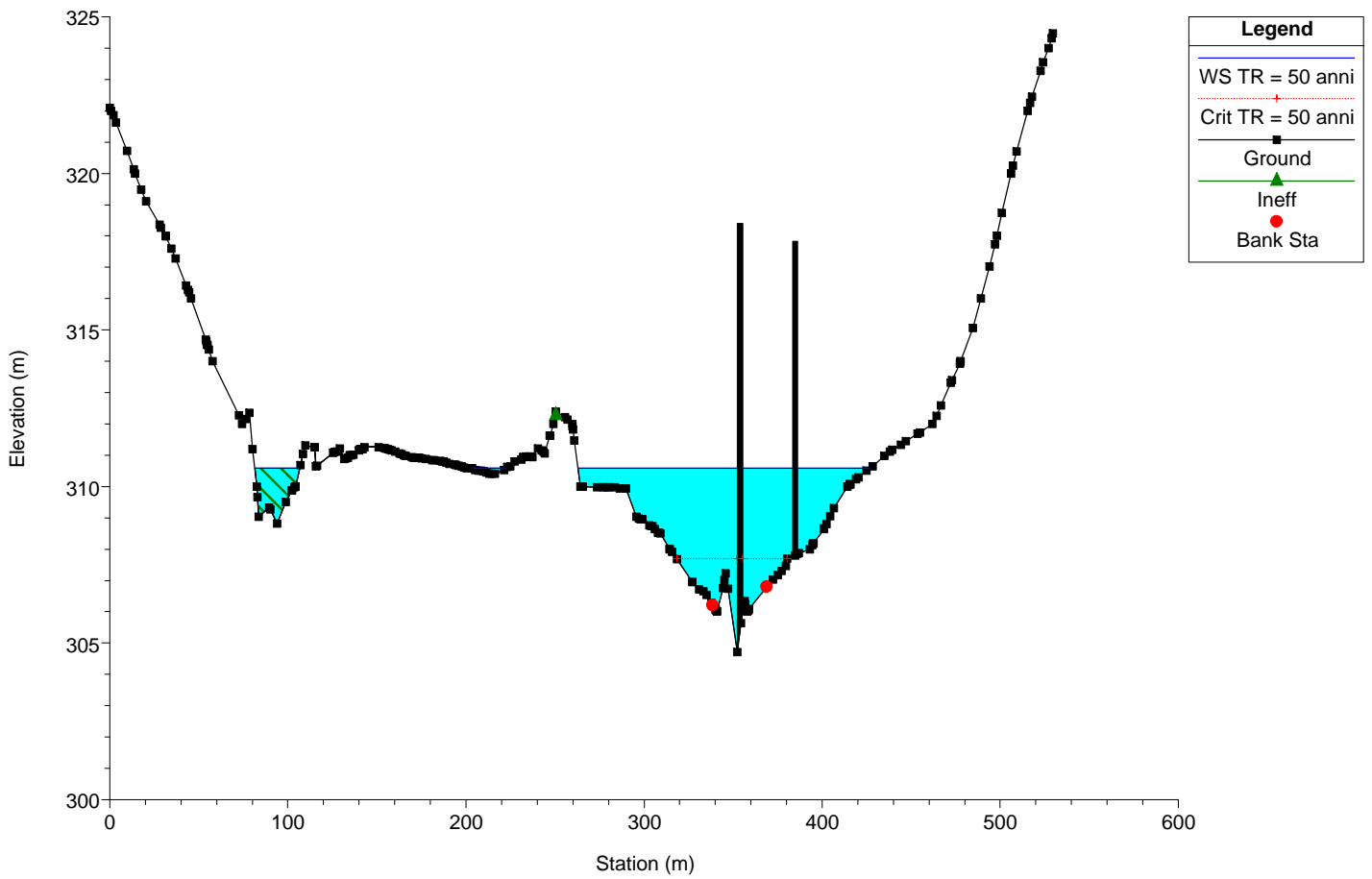
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 79



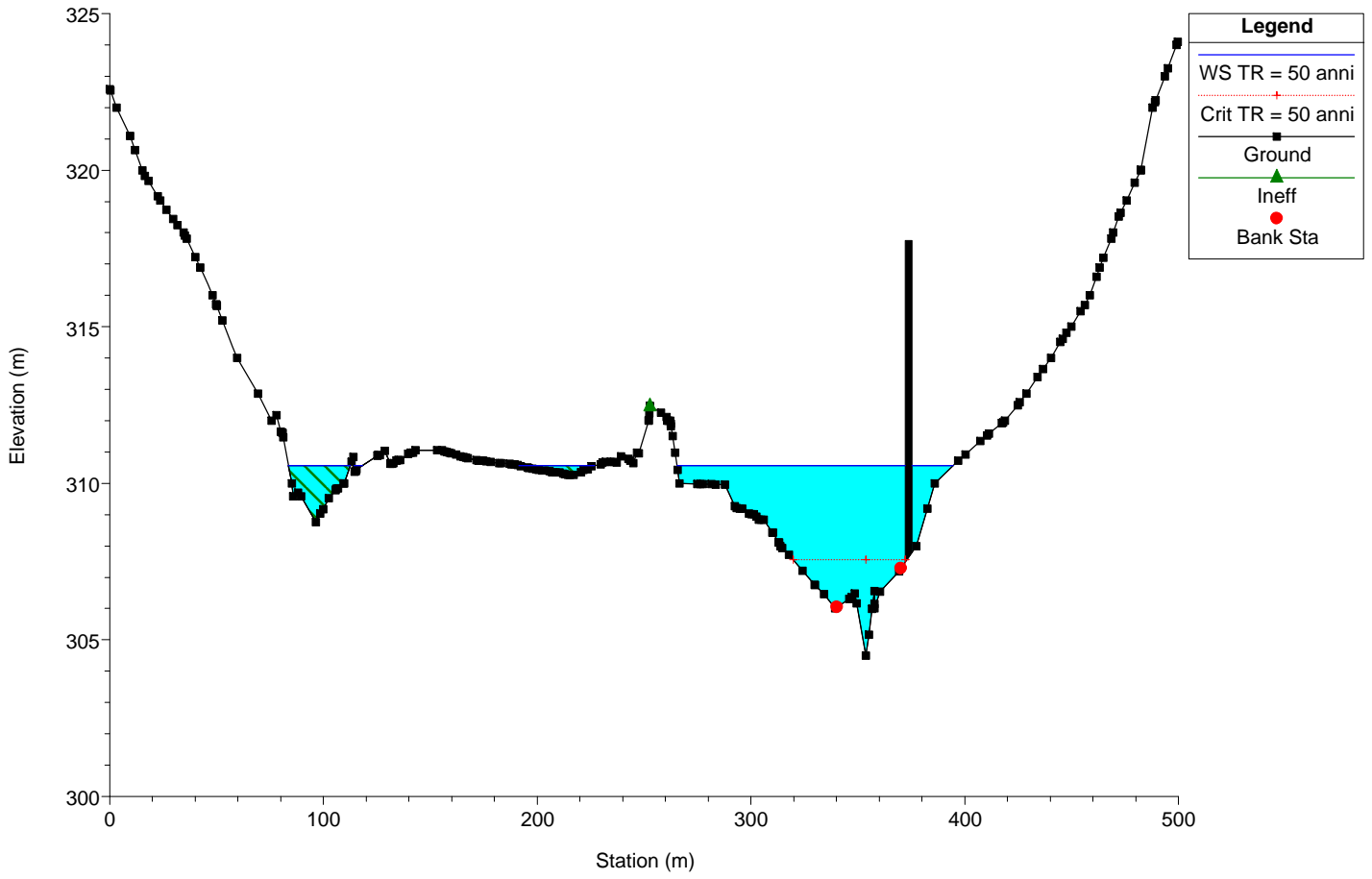
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 78



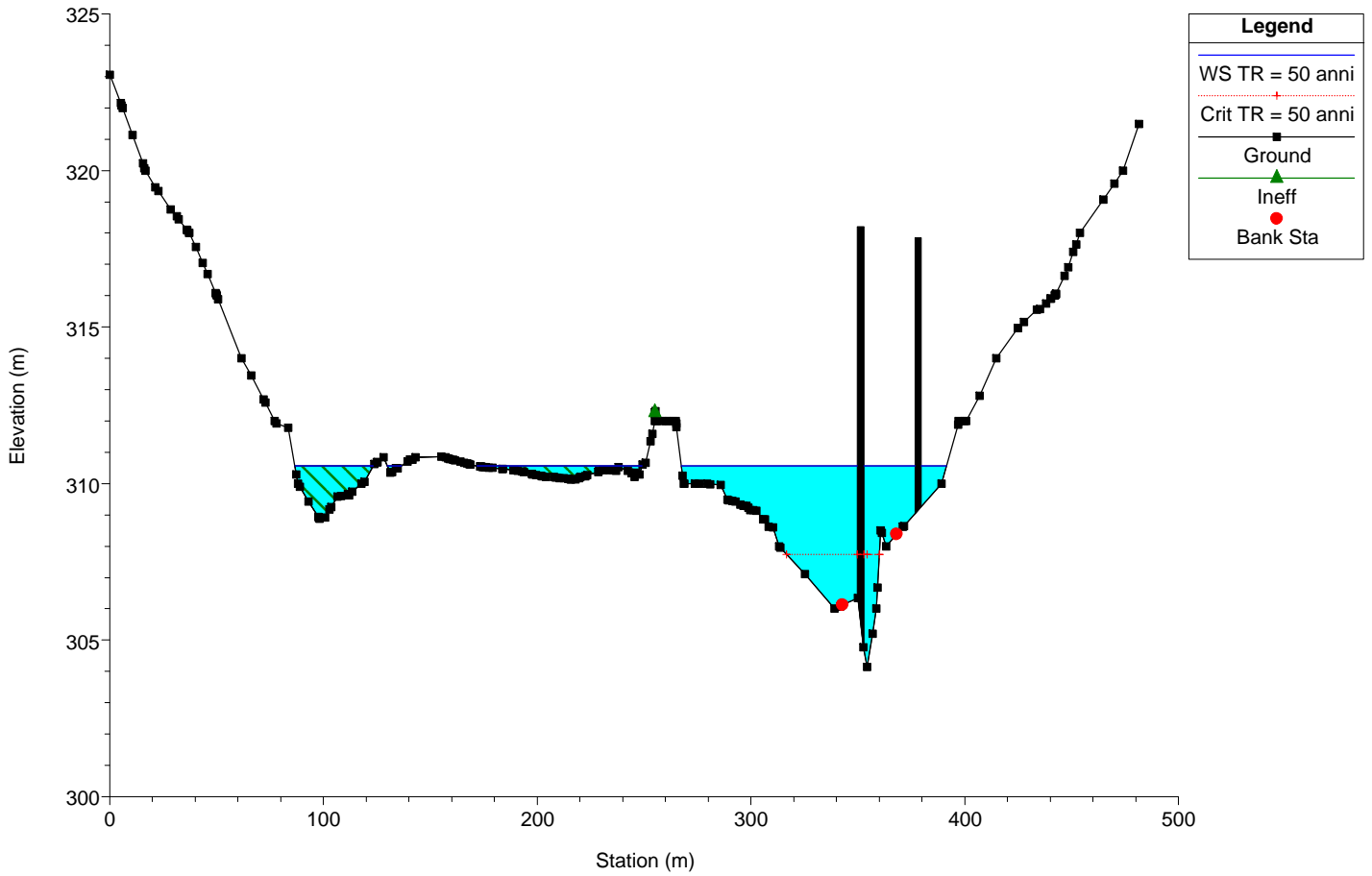
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 77



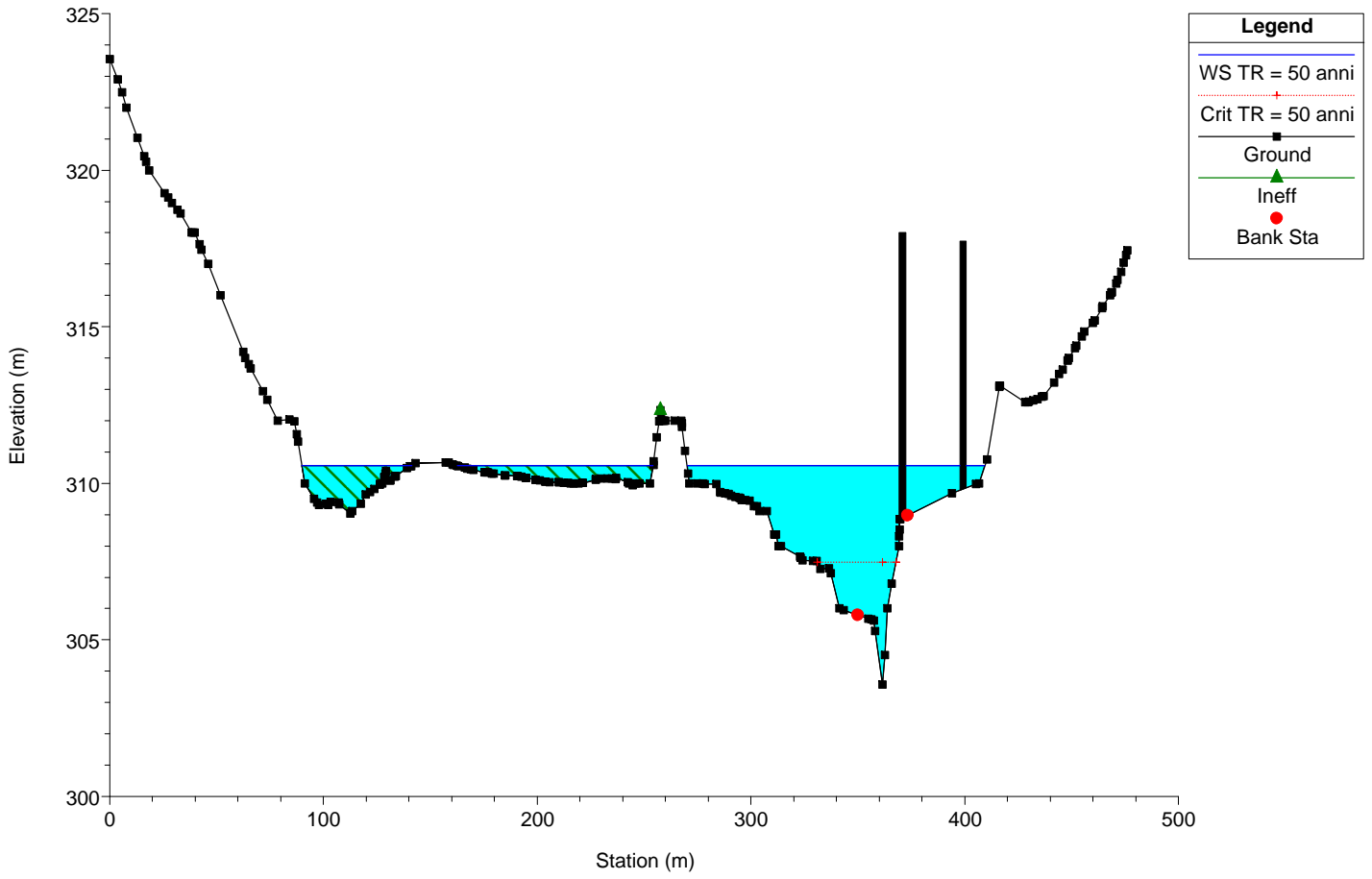
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 76



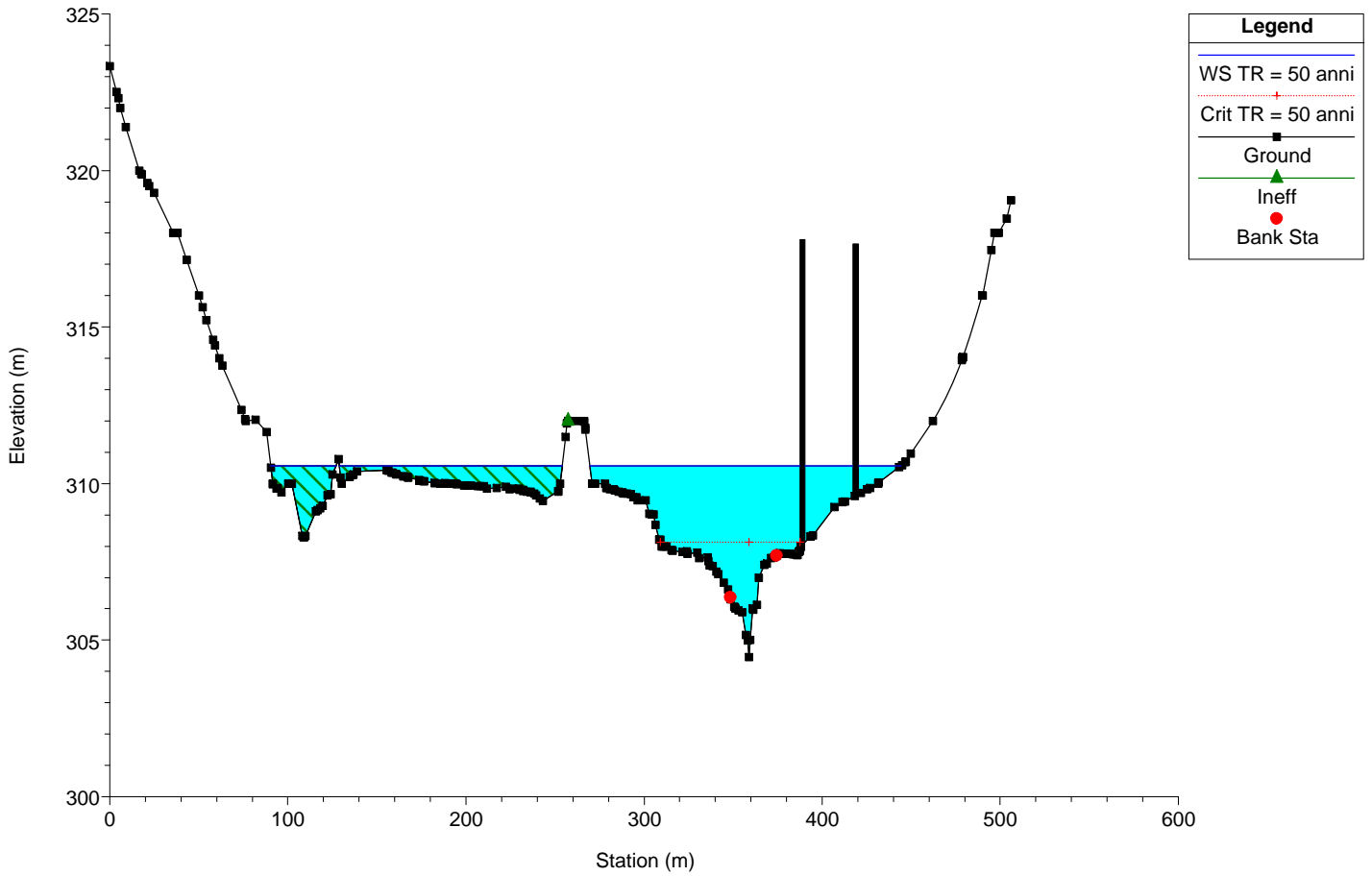
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 75



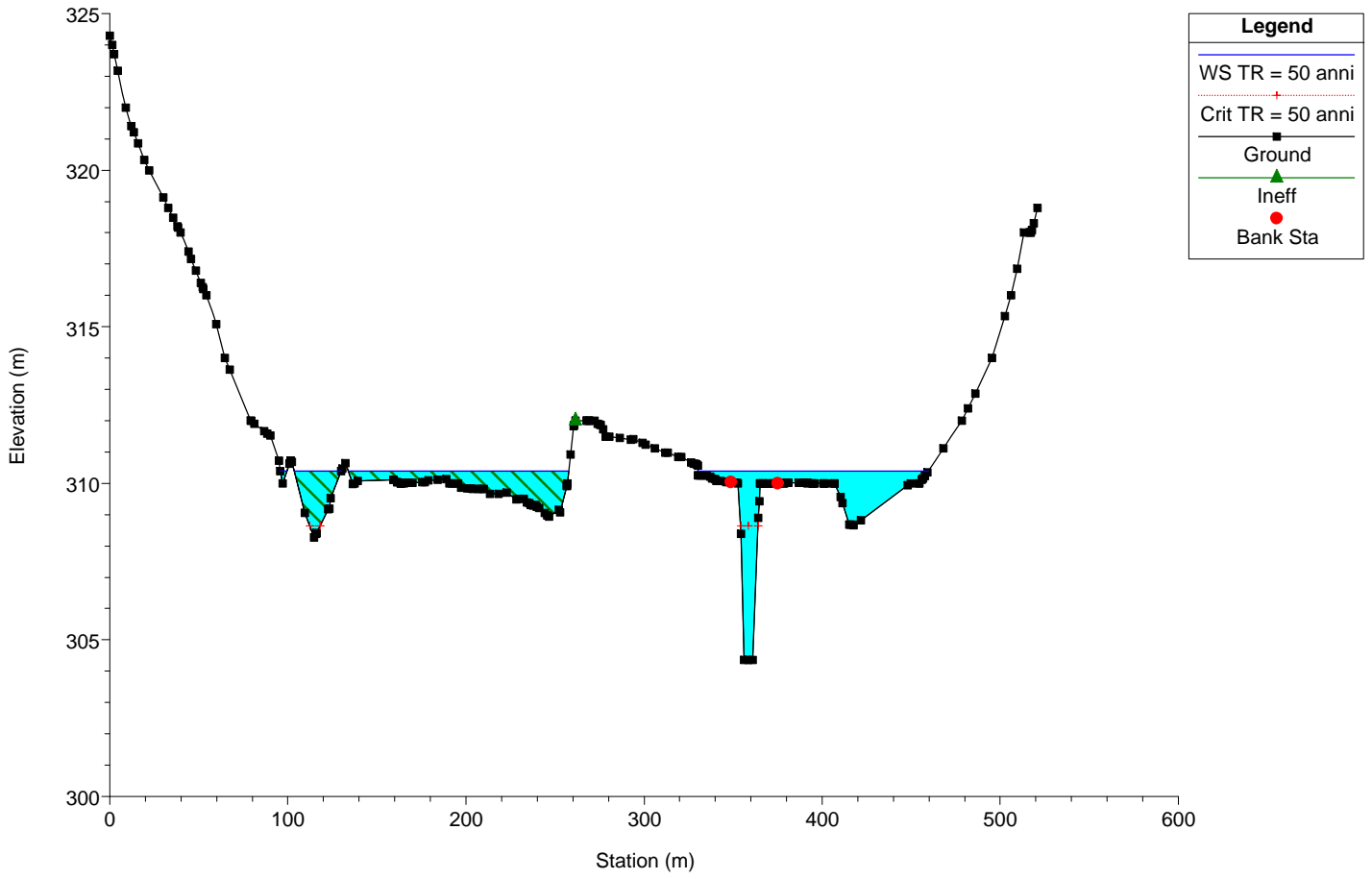
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 74



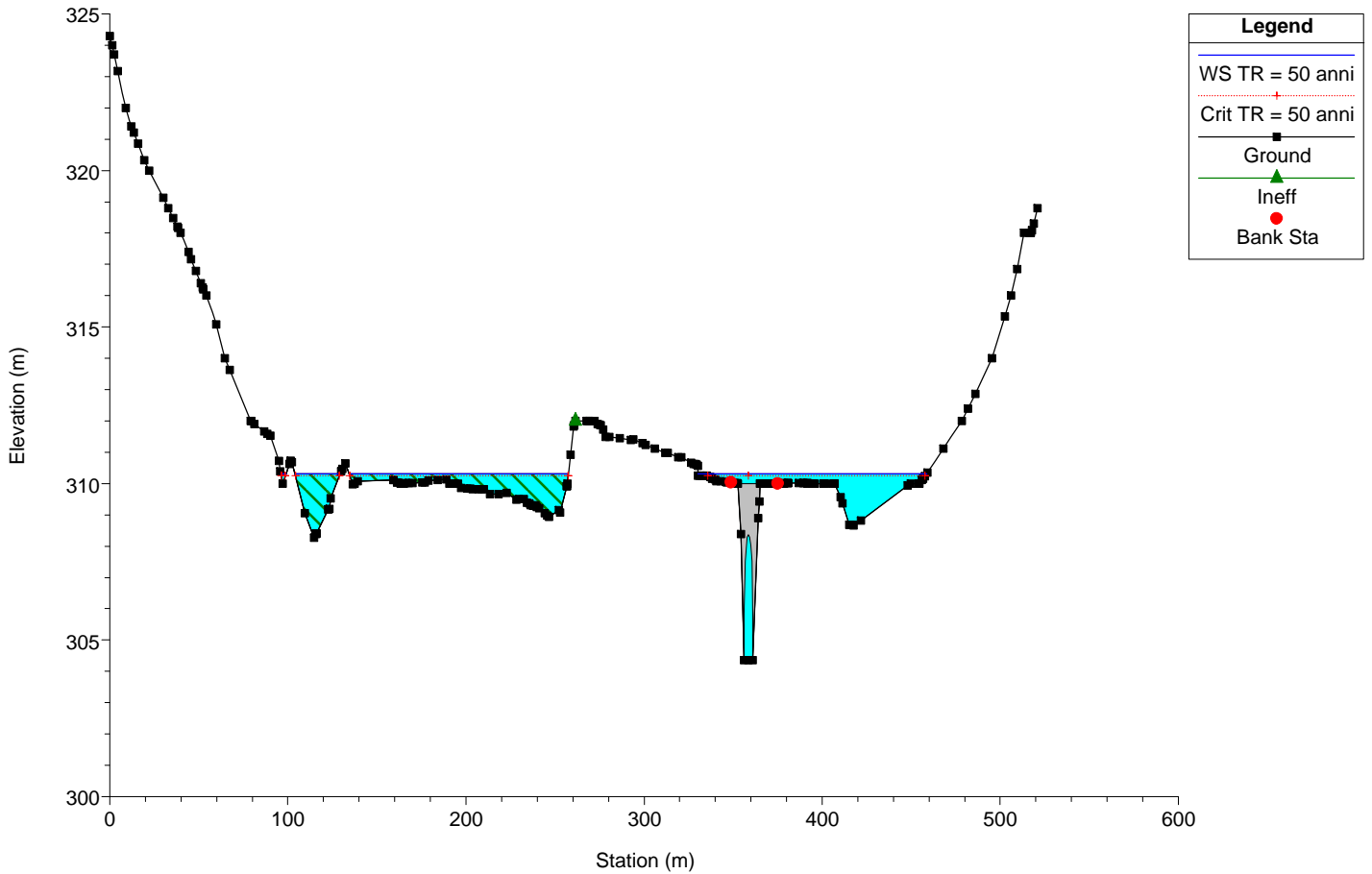
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 73



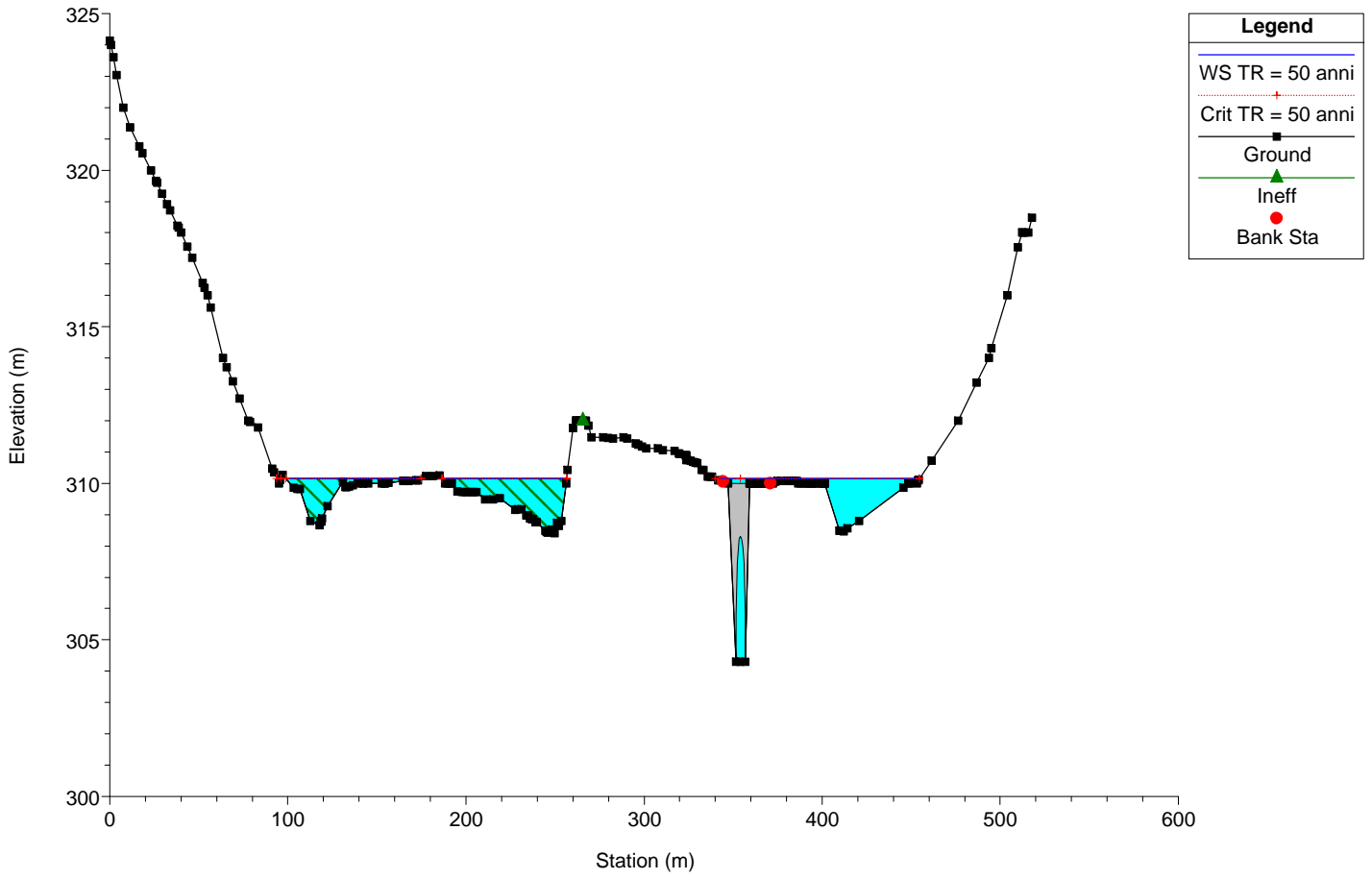
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



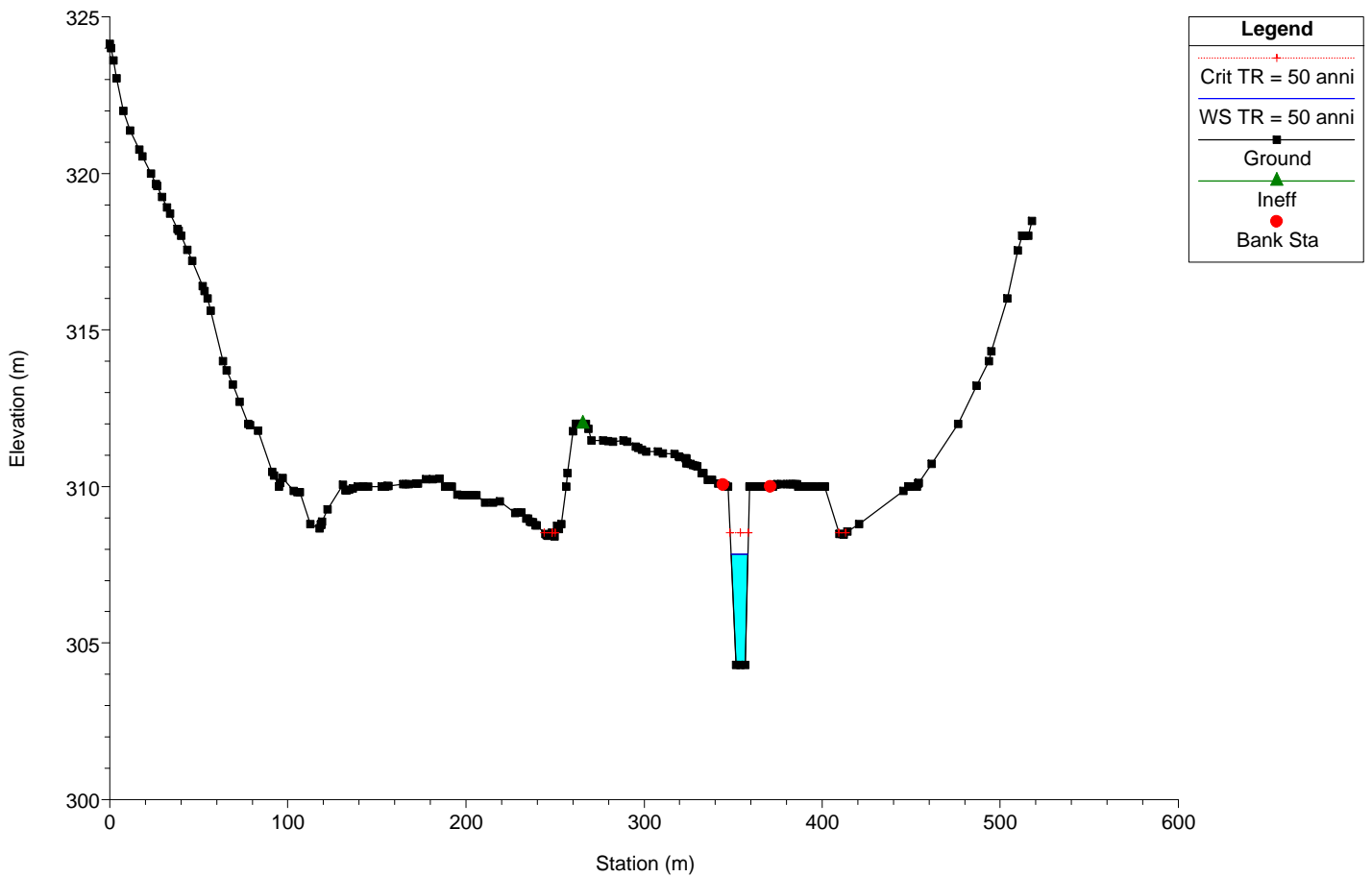
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



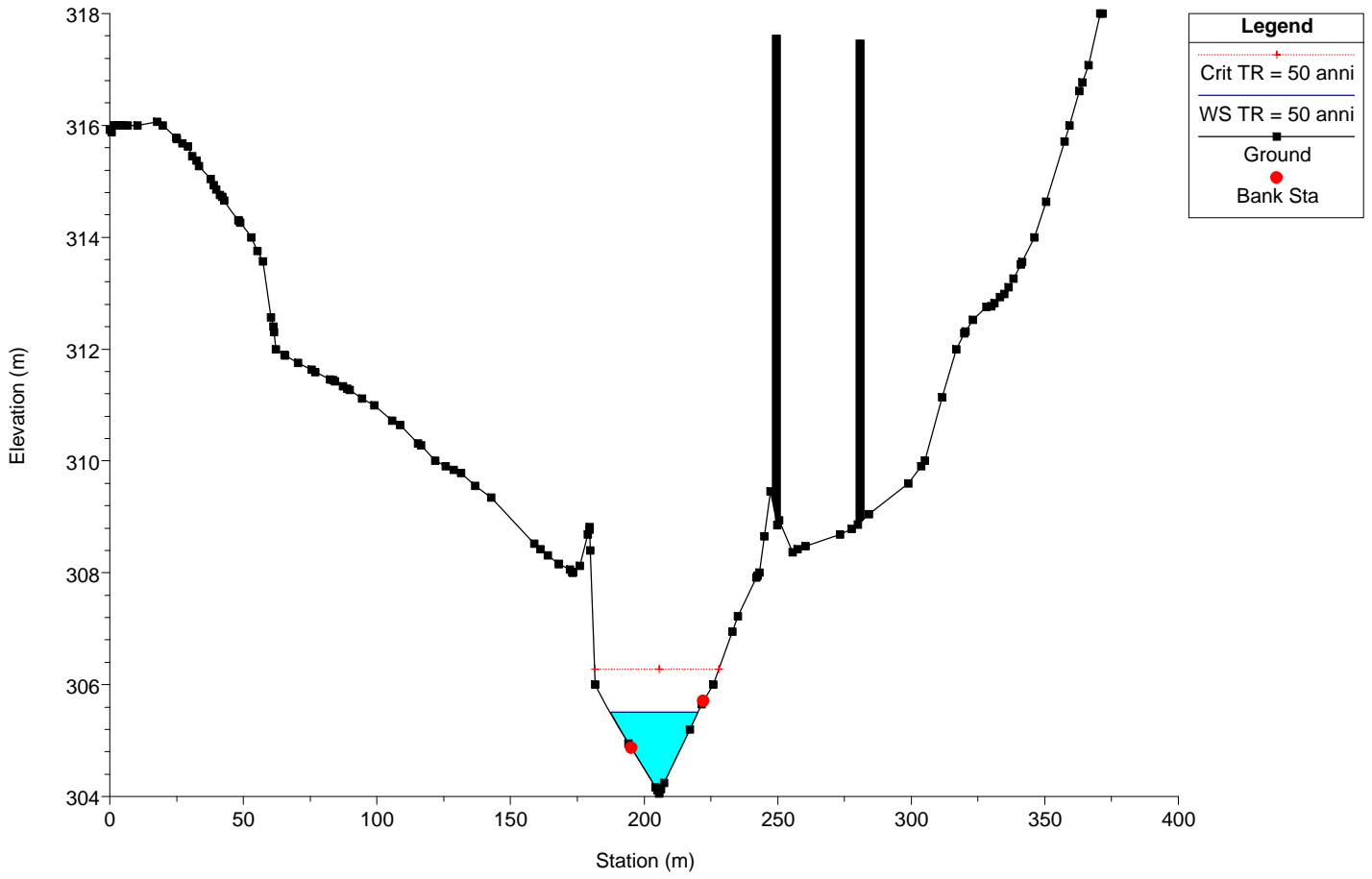
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72



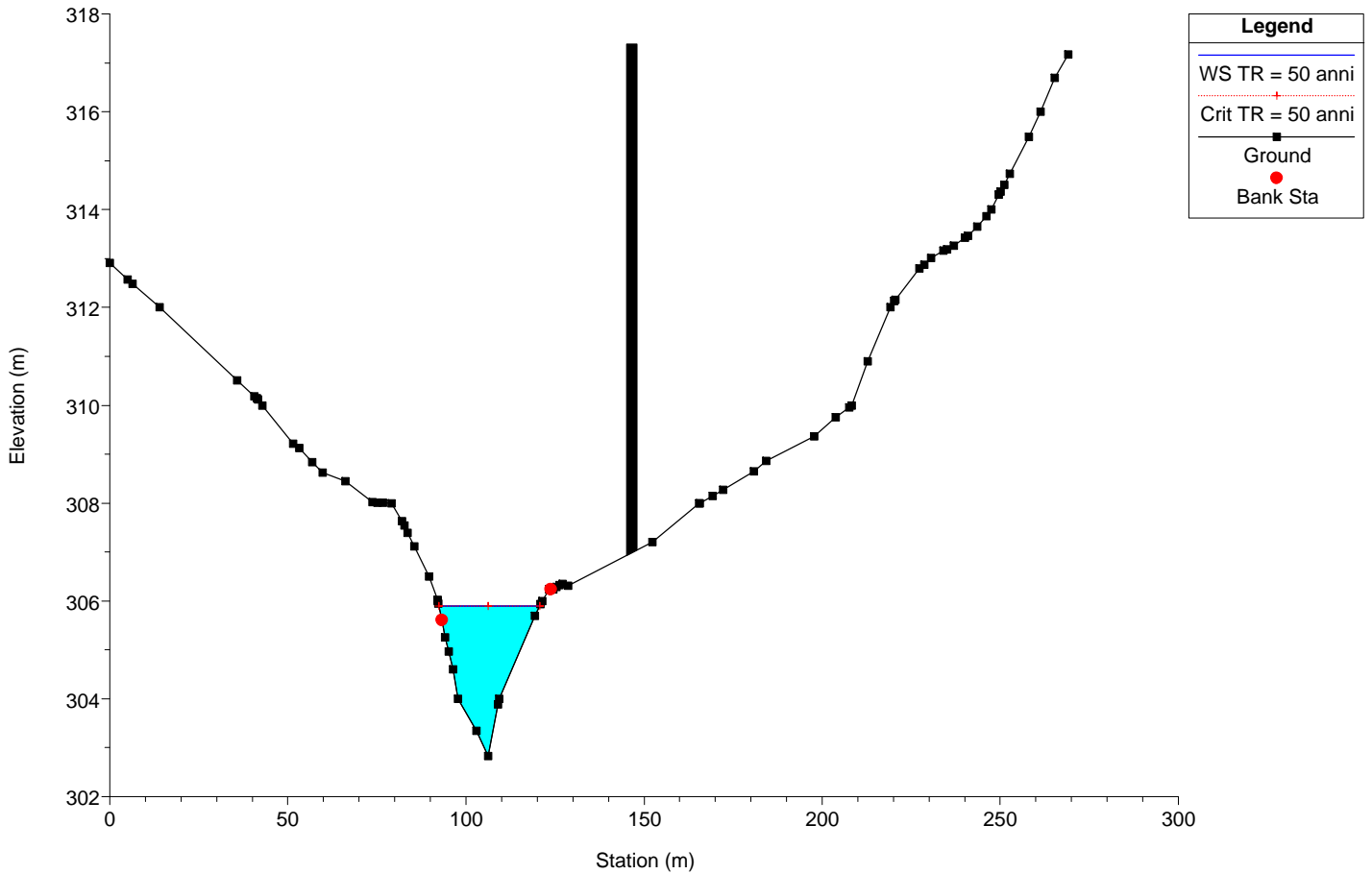
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 71



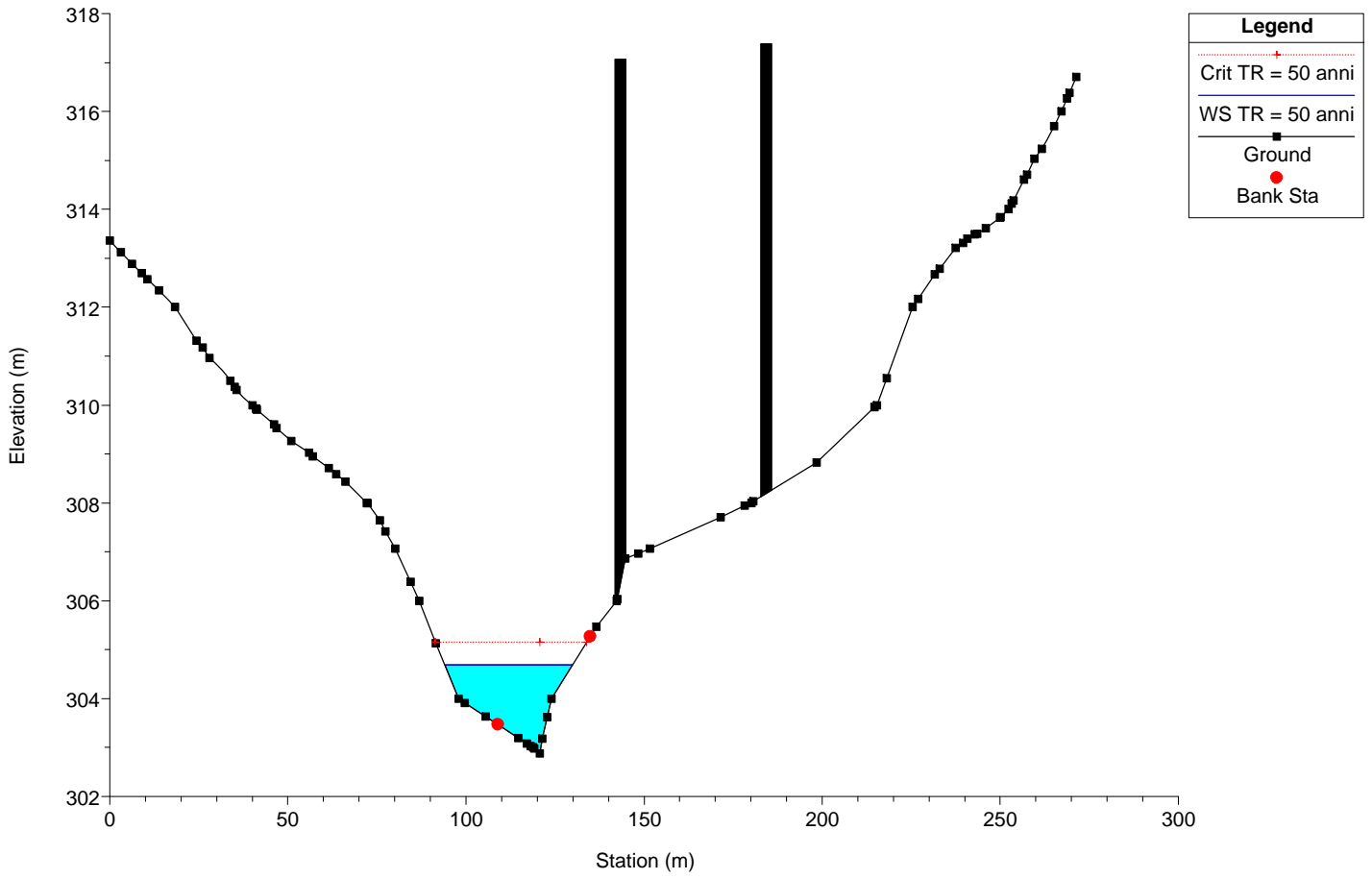
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 70



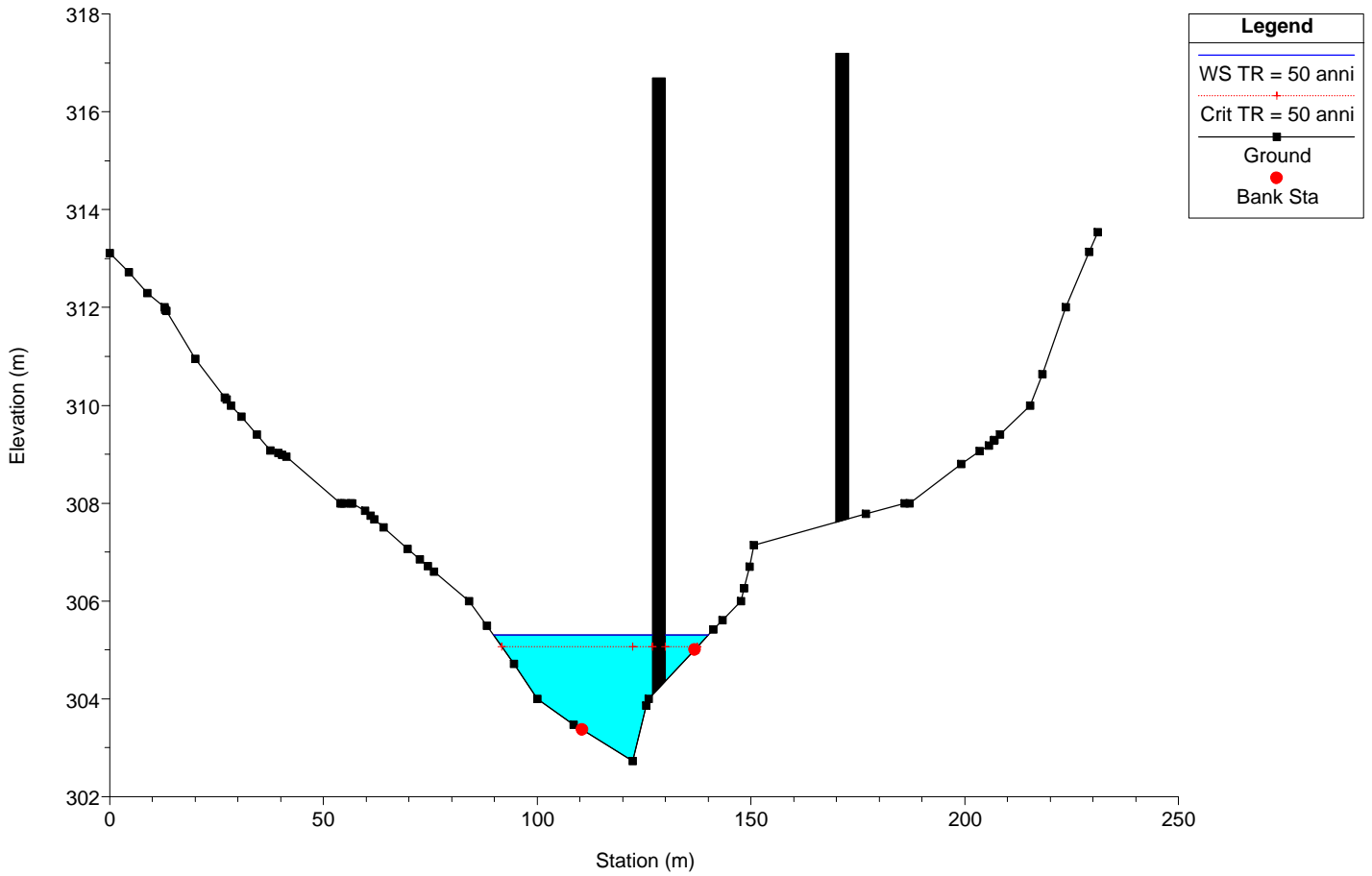
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 69



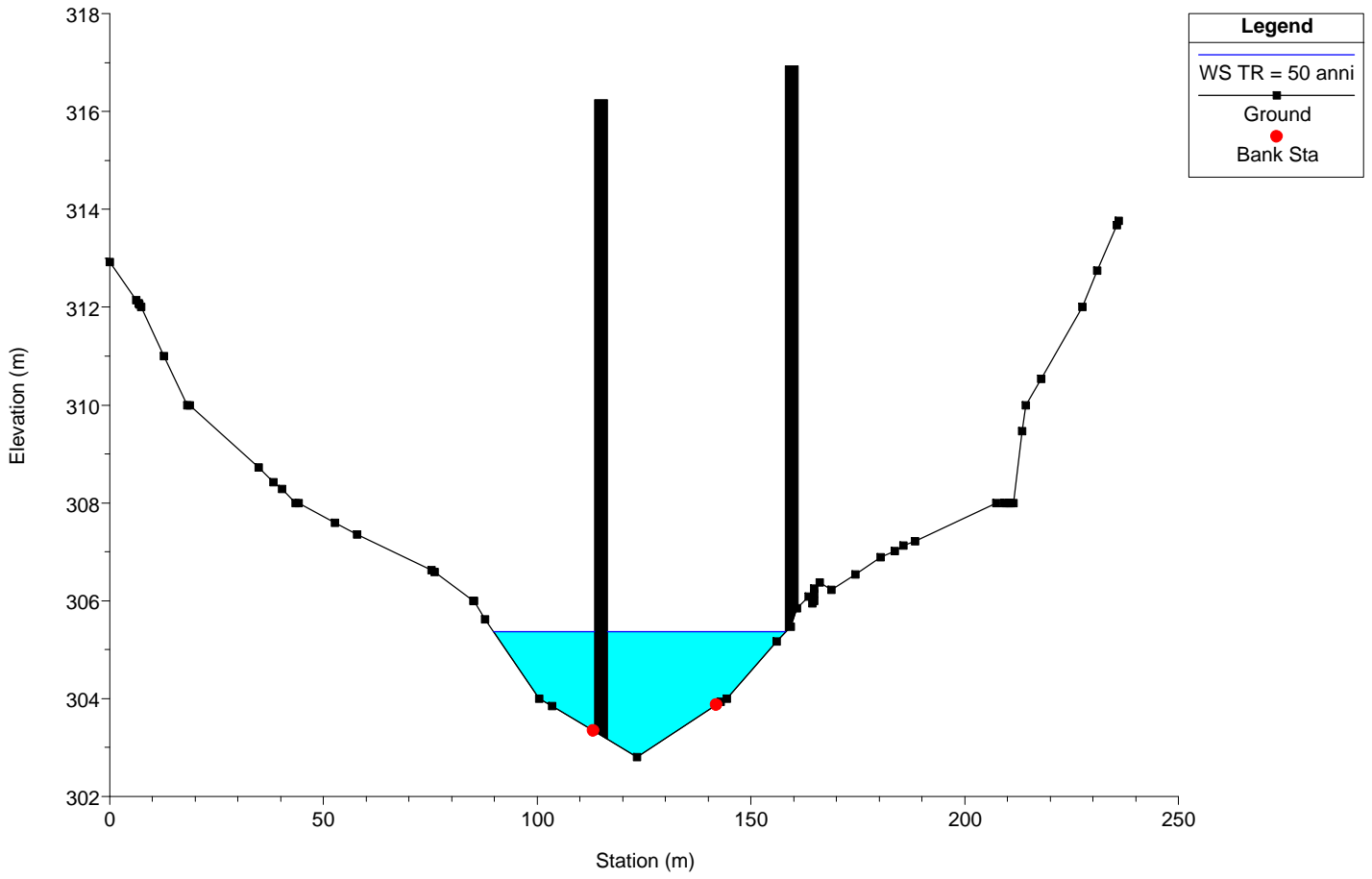
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 68



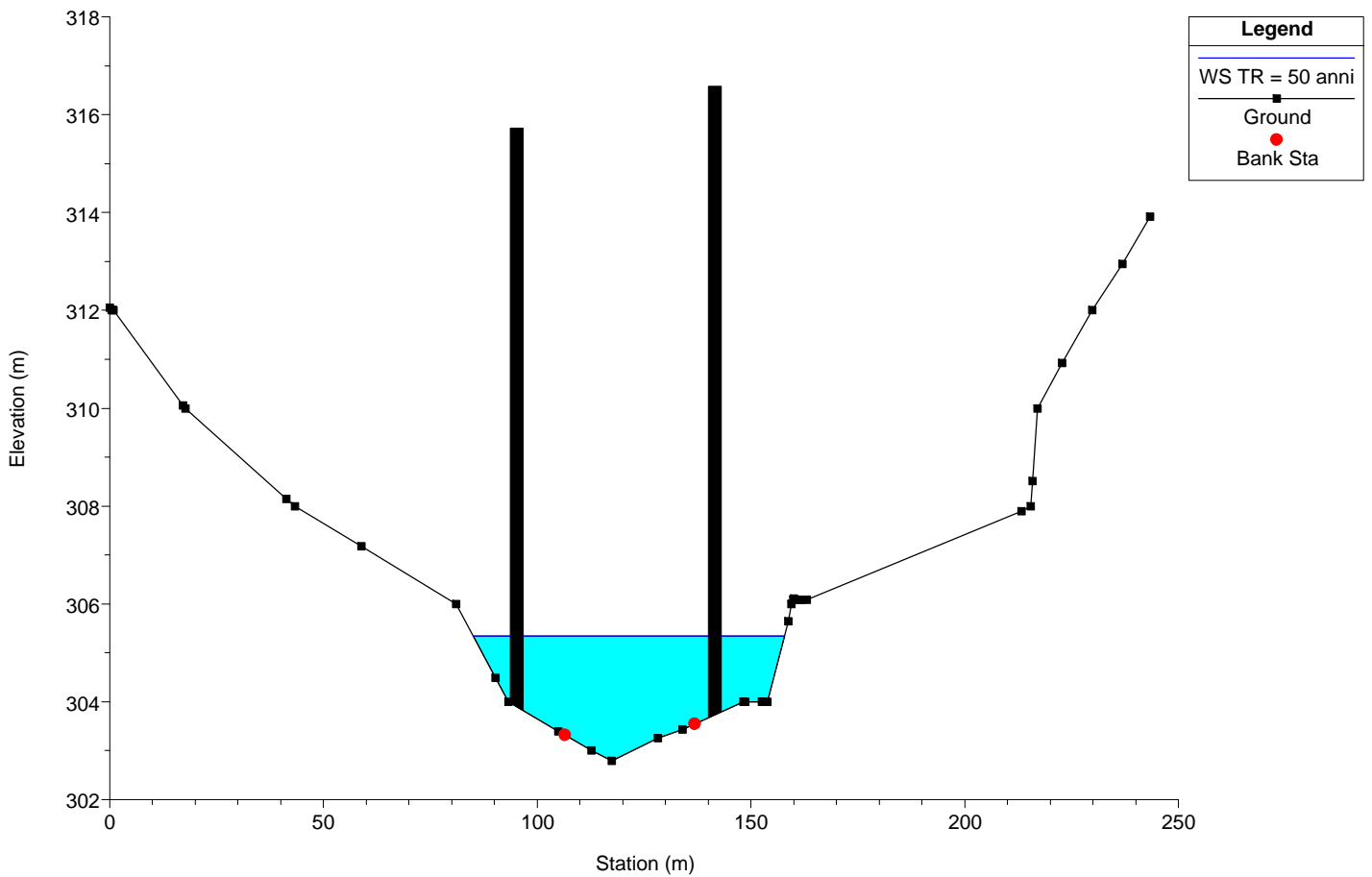
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 67



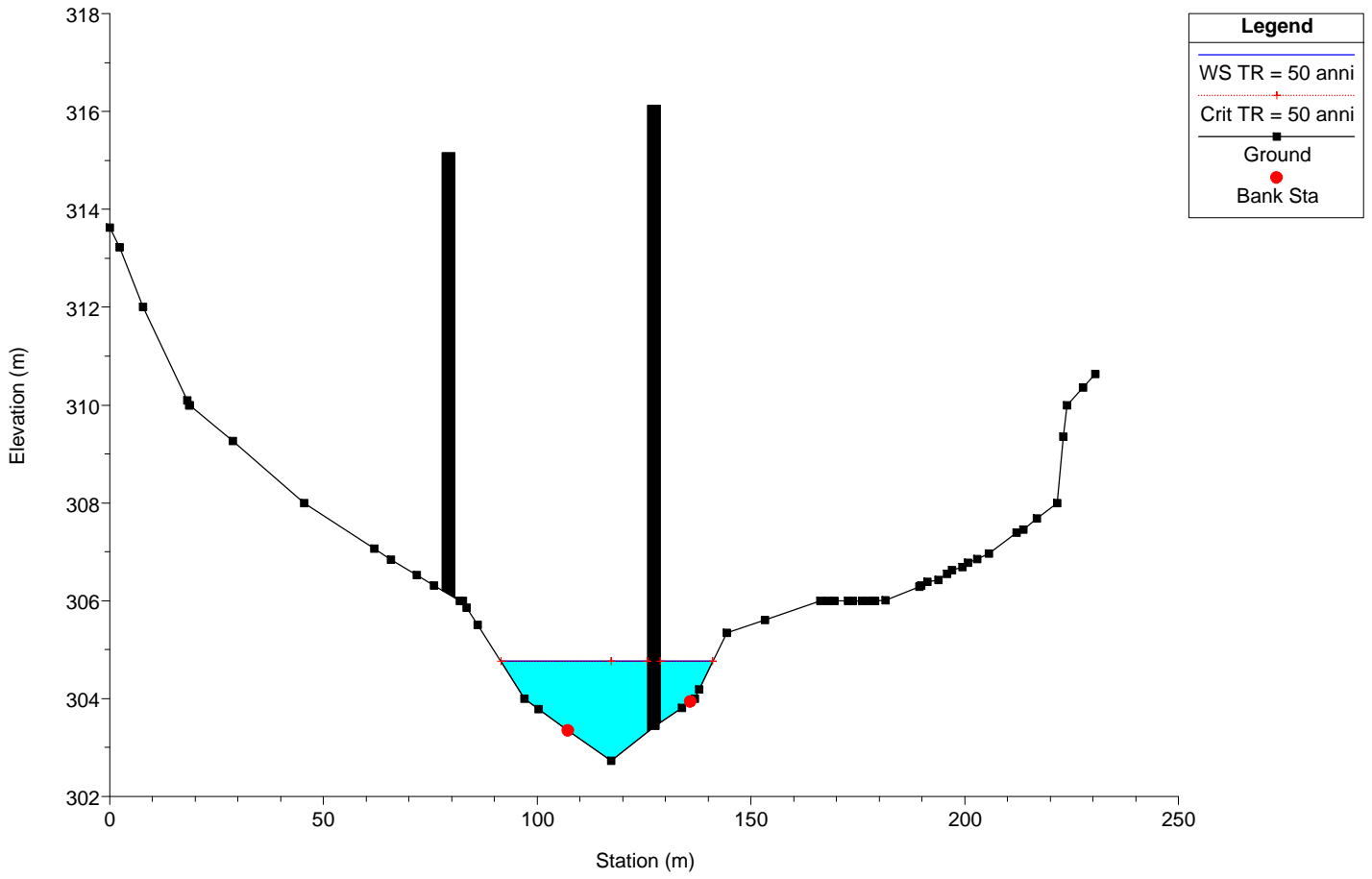
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 66



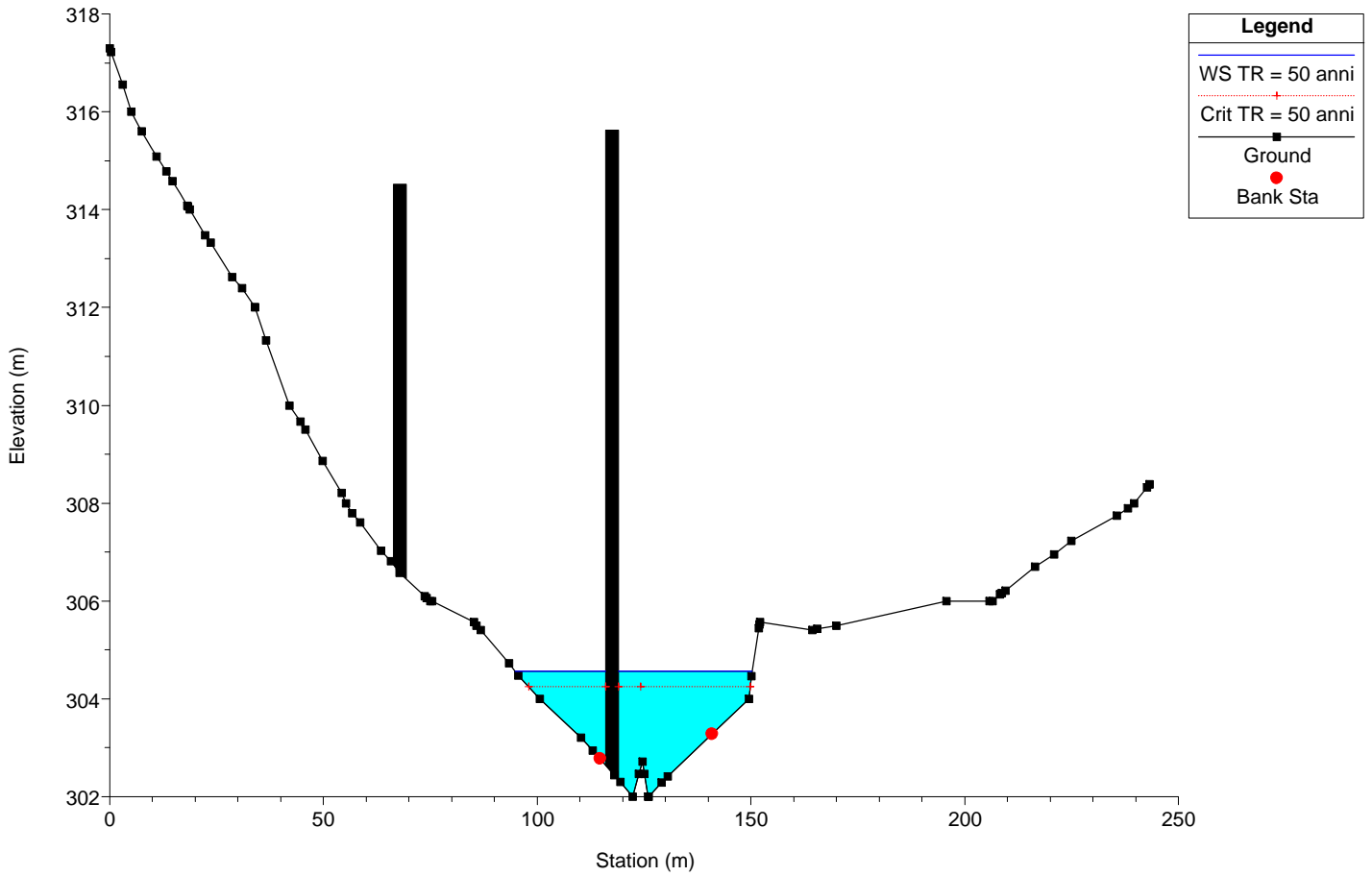
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 65



SS640

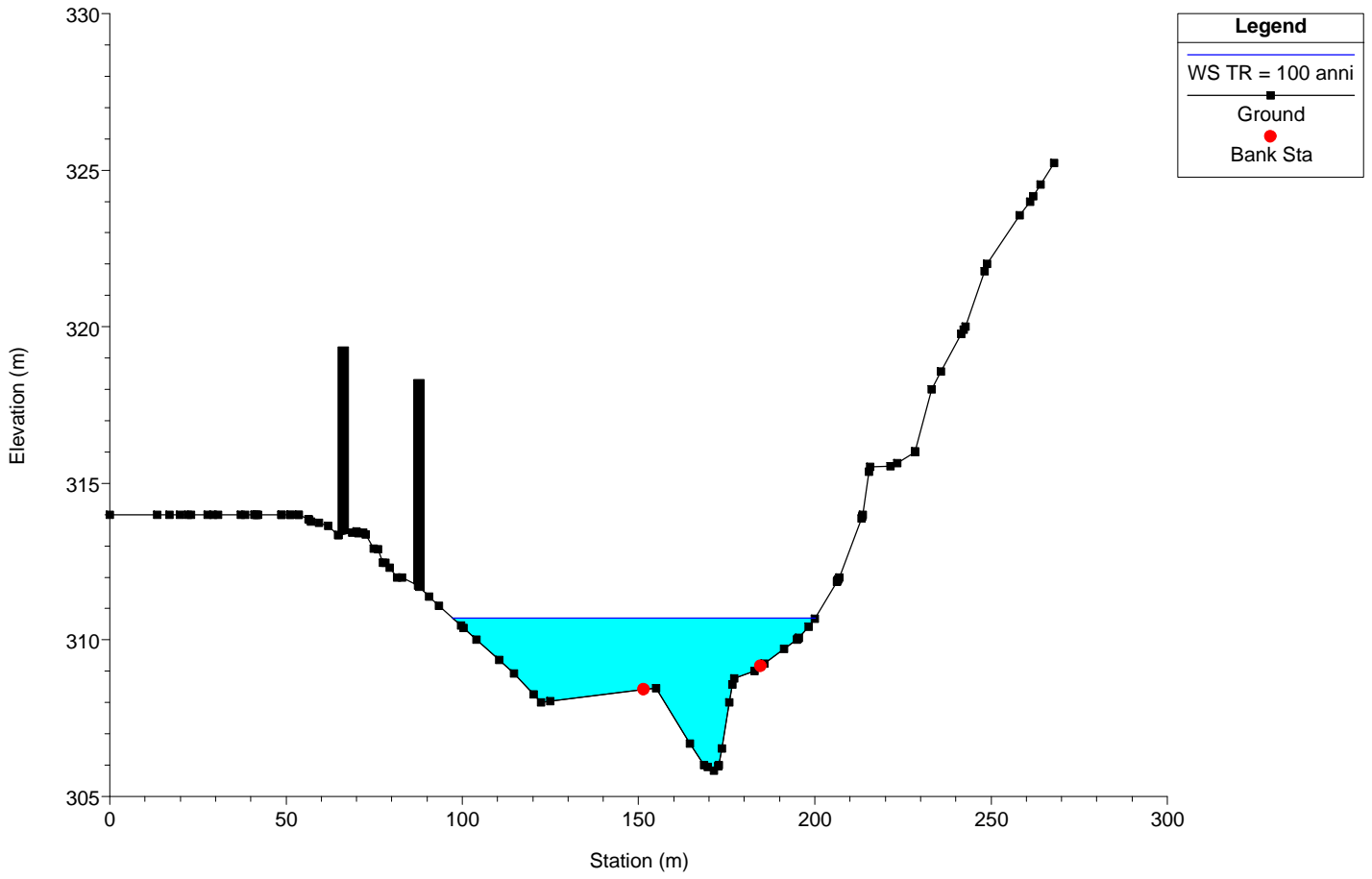
Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 64



TR = 100 ANNI
POST OPERAM

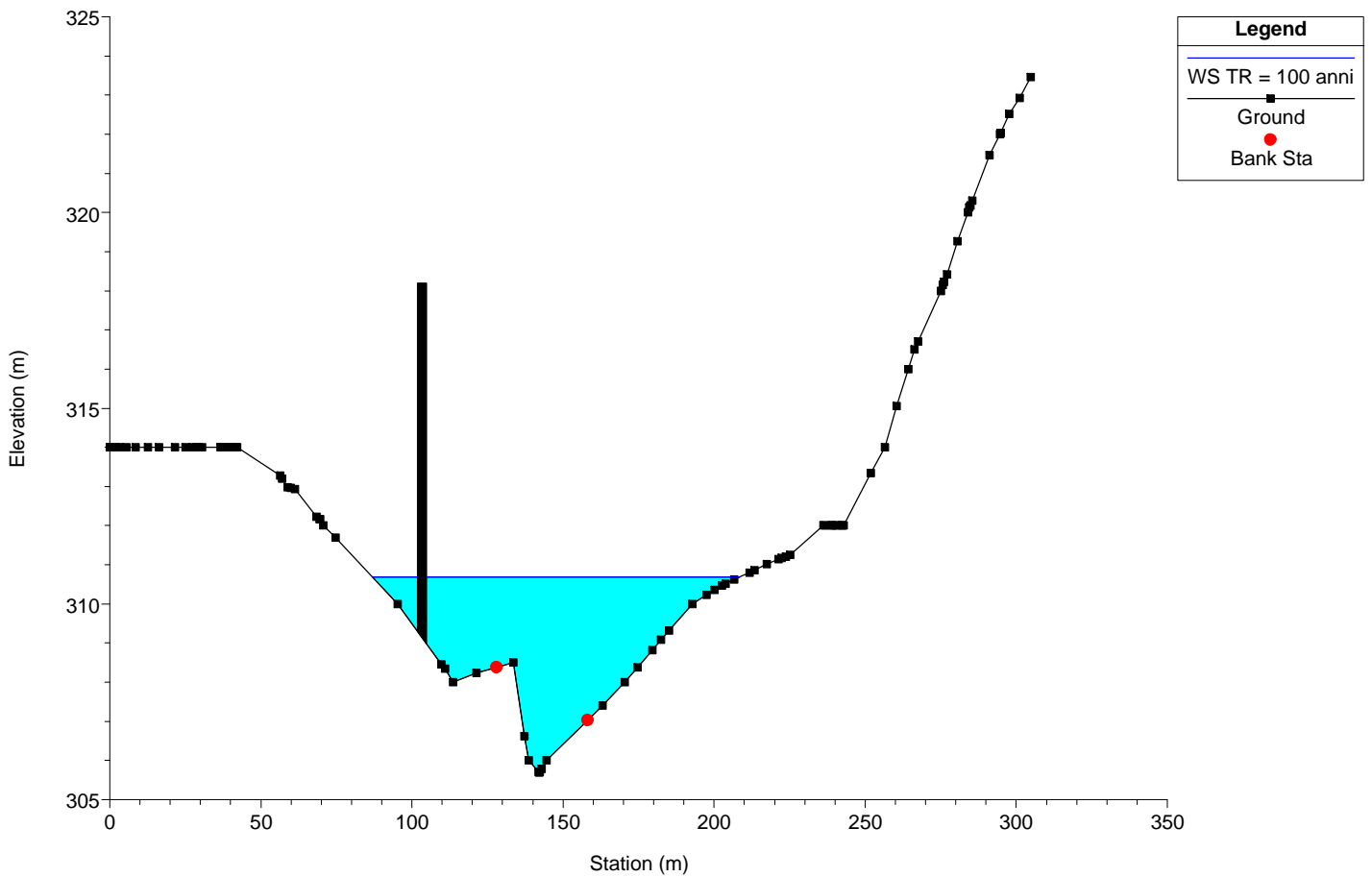
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 85



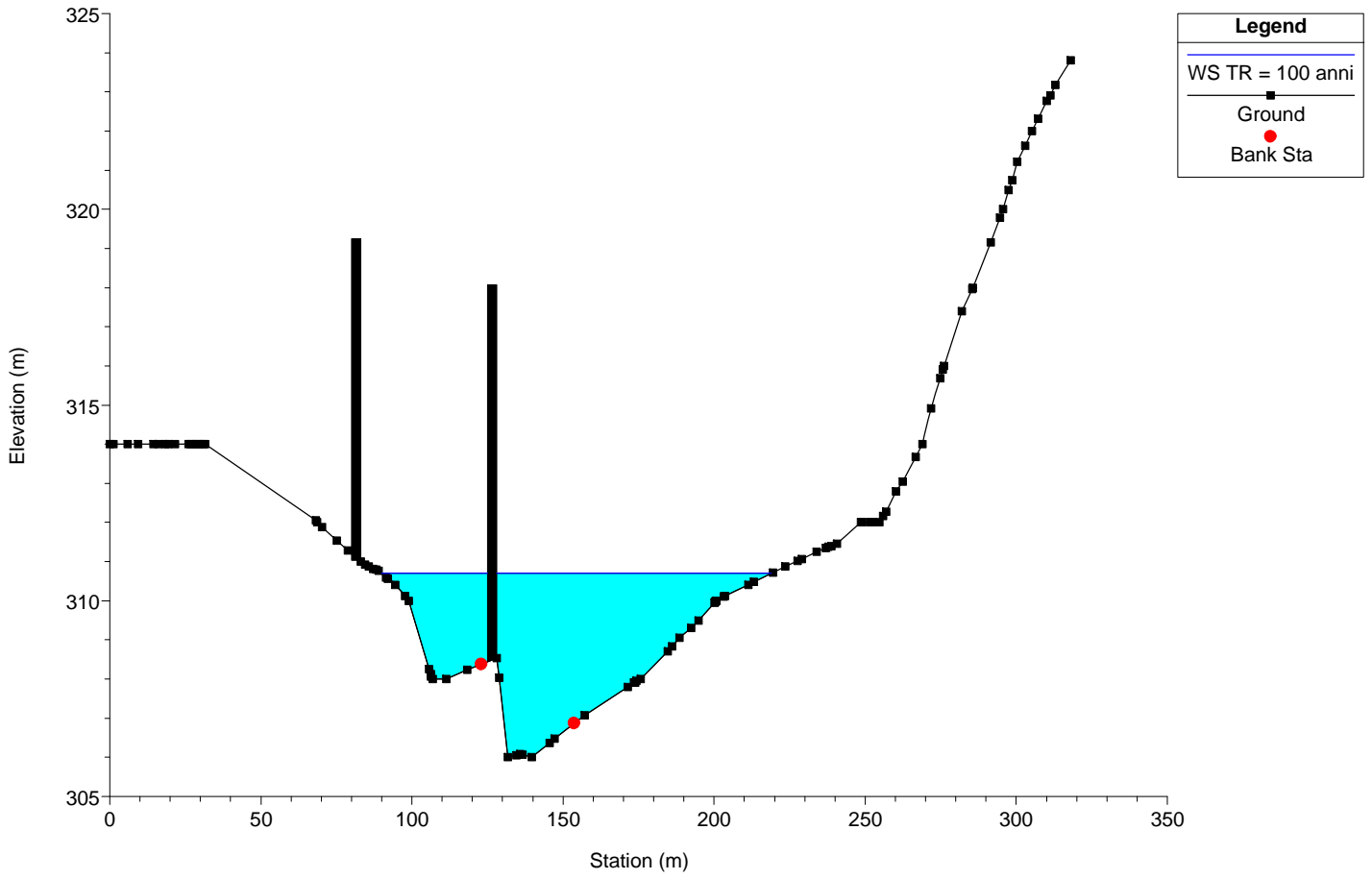
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 84



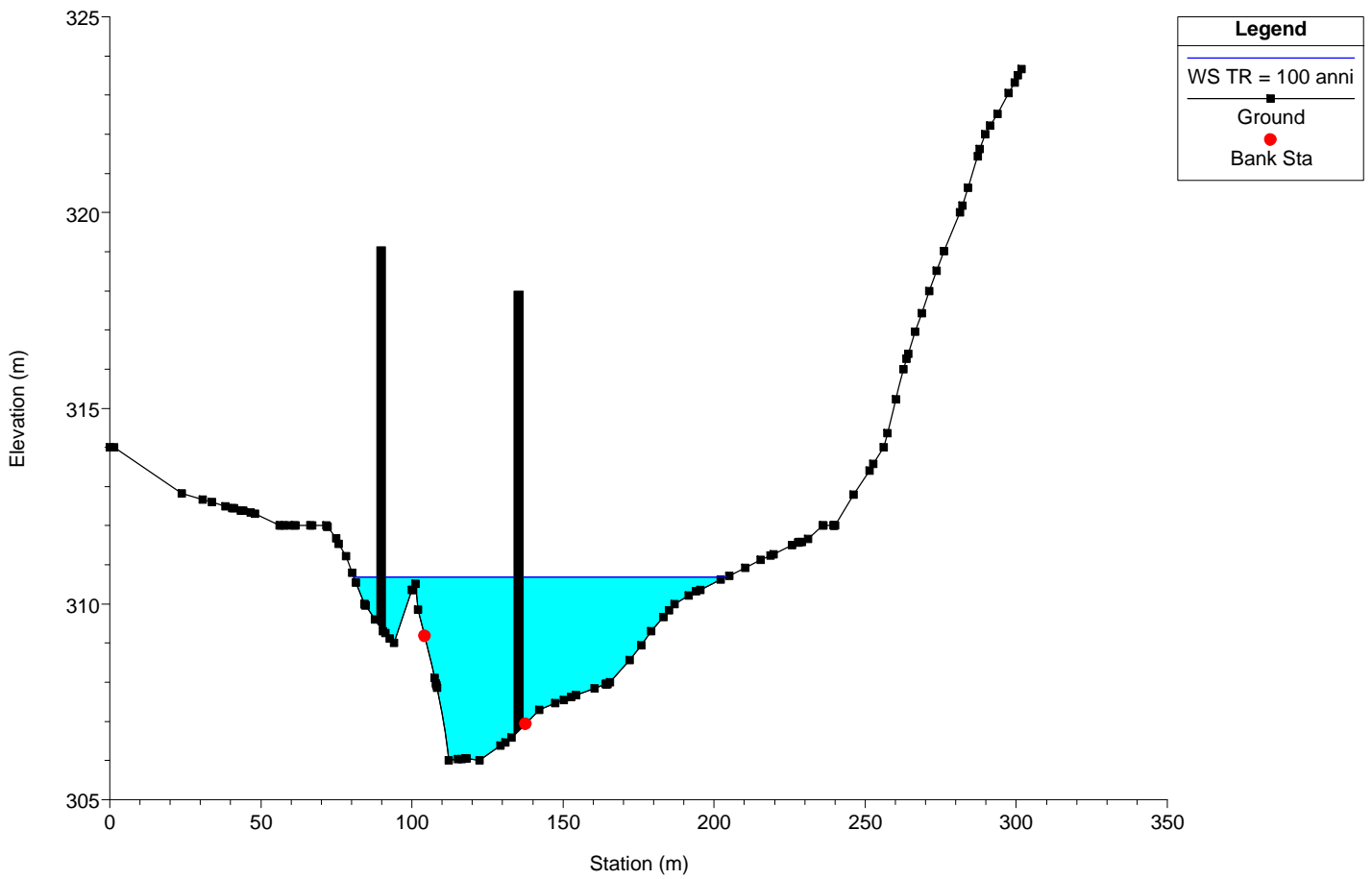
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 83



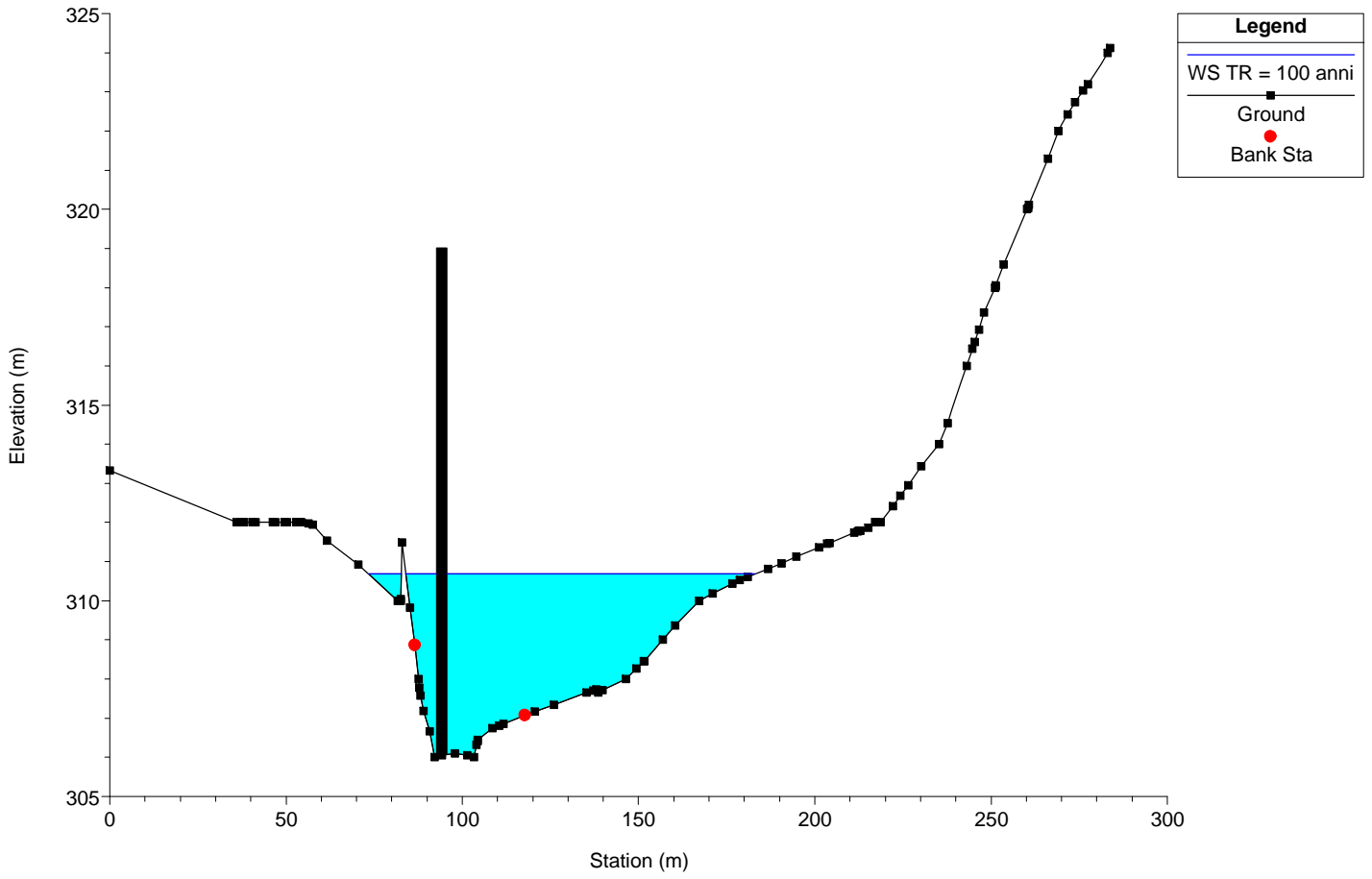
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 82



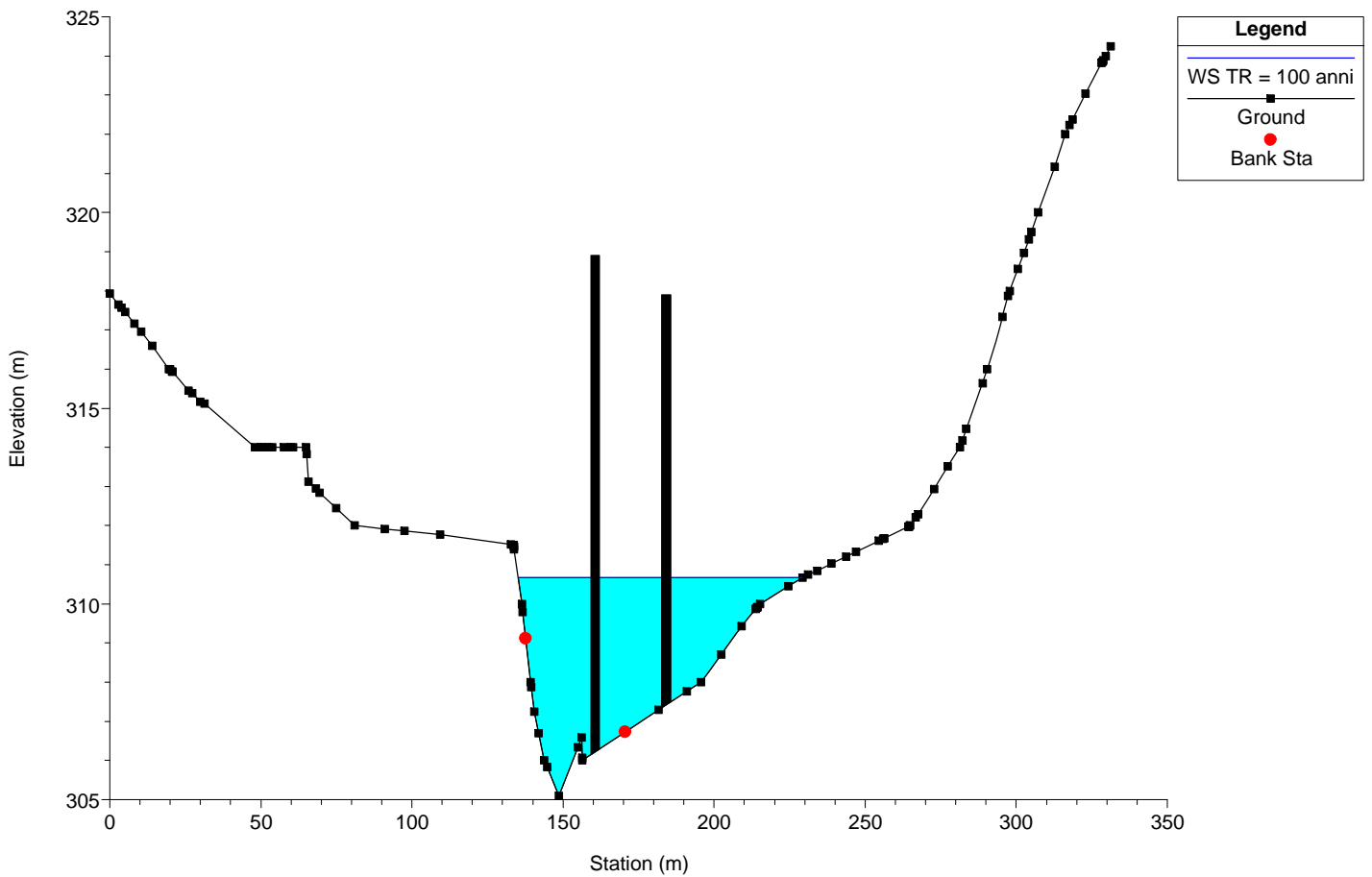
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 81



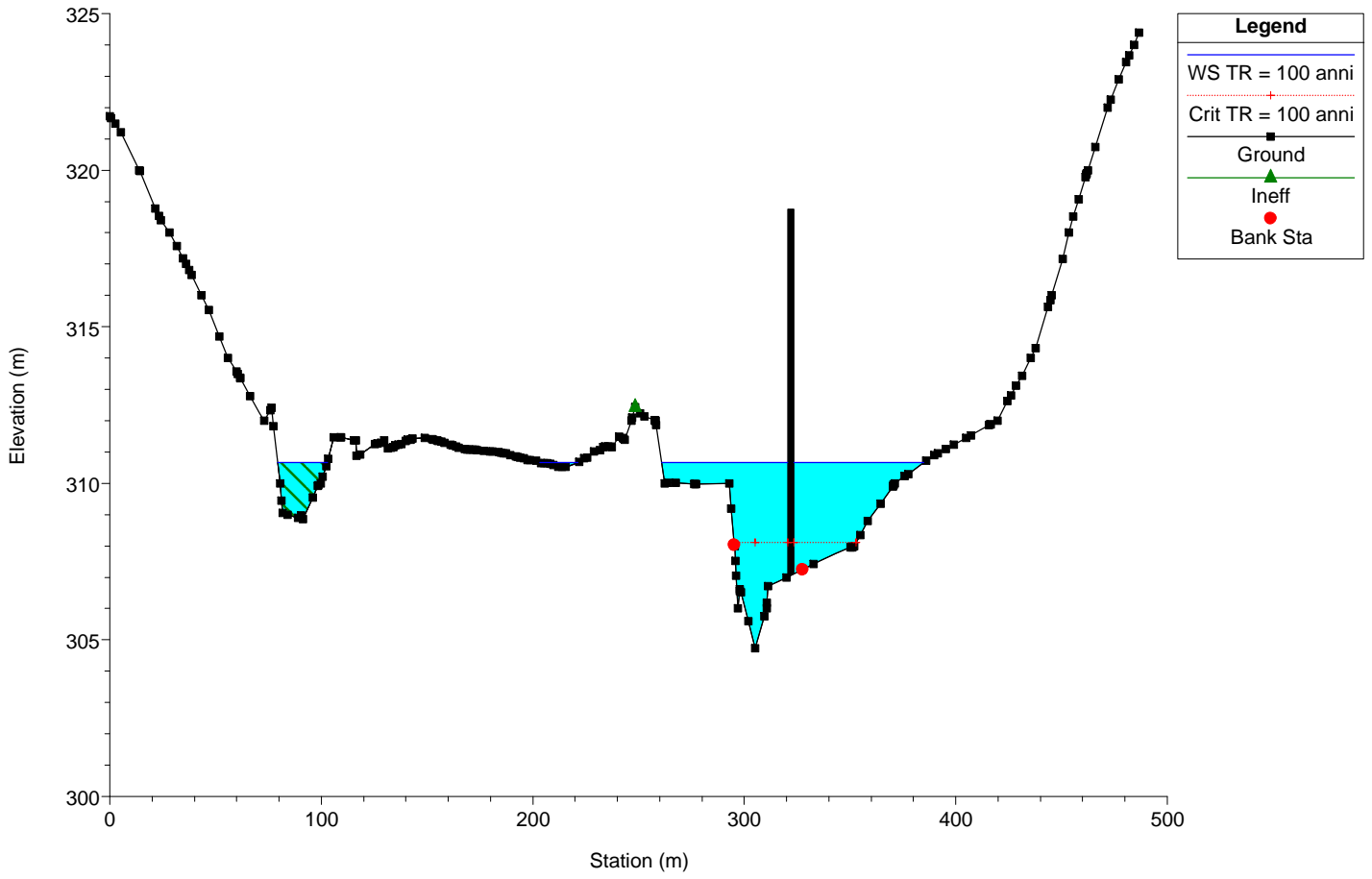
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 80



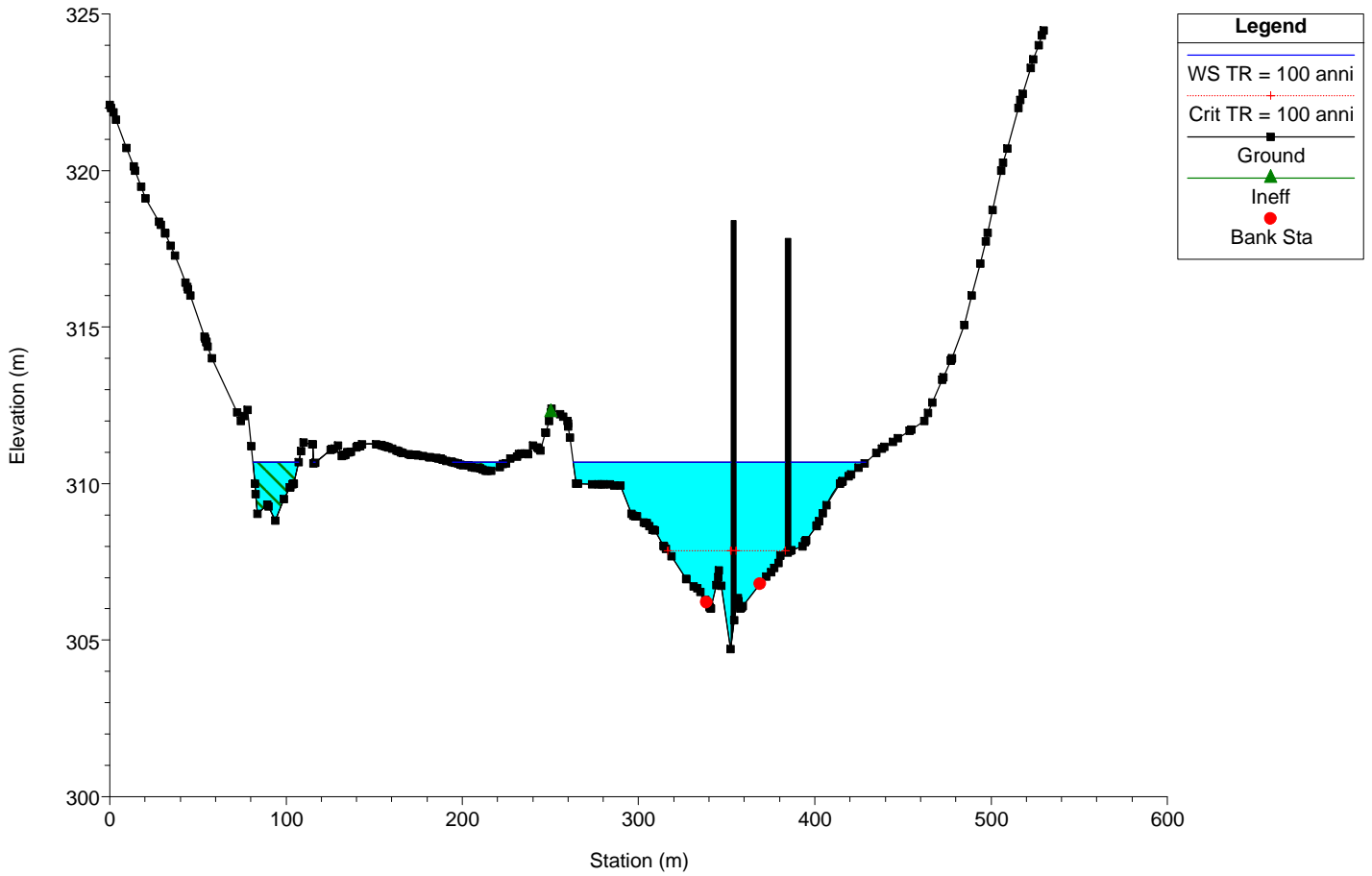
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 79



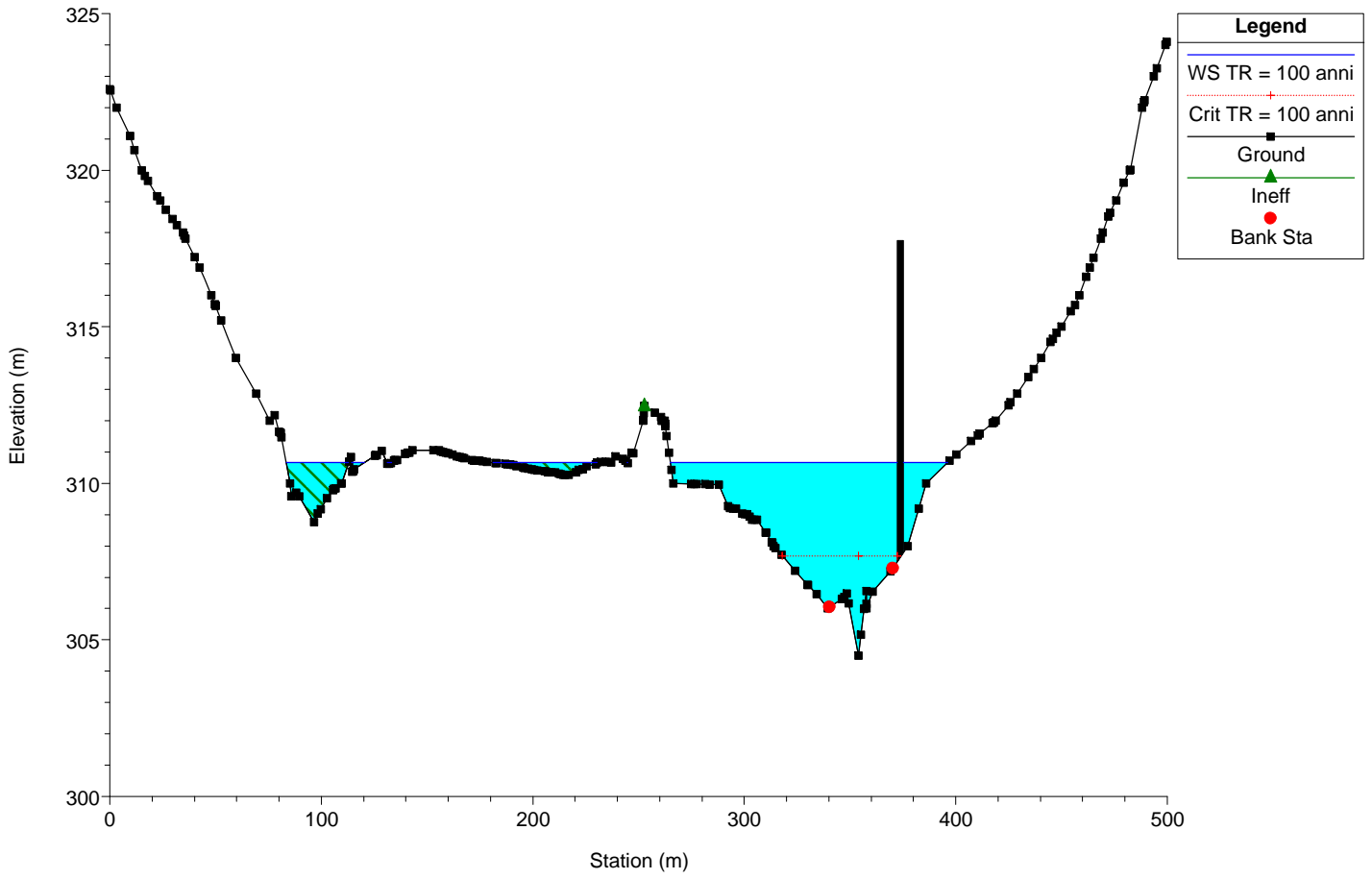
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 78



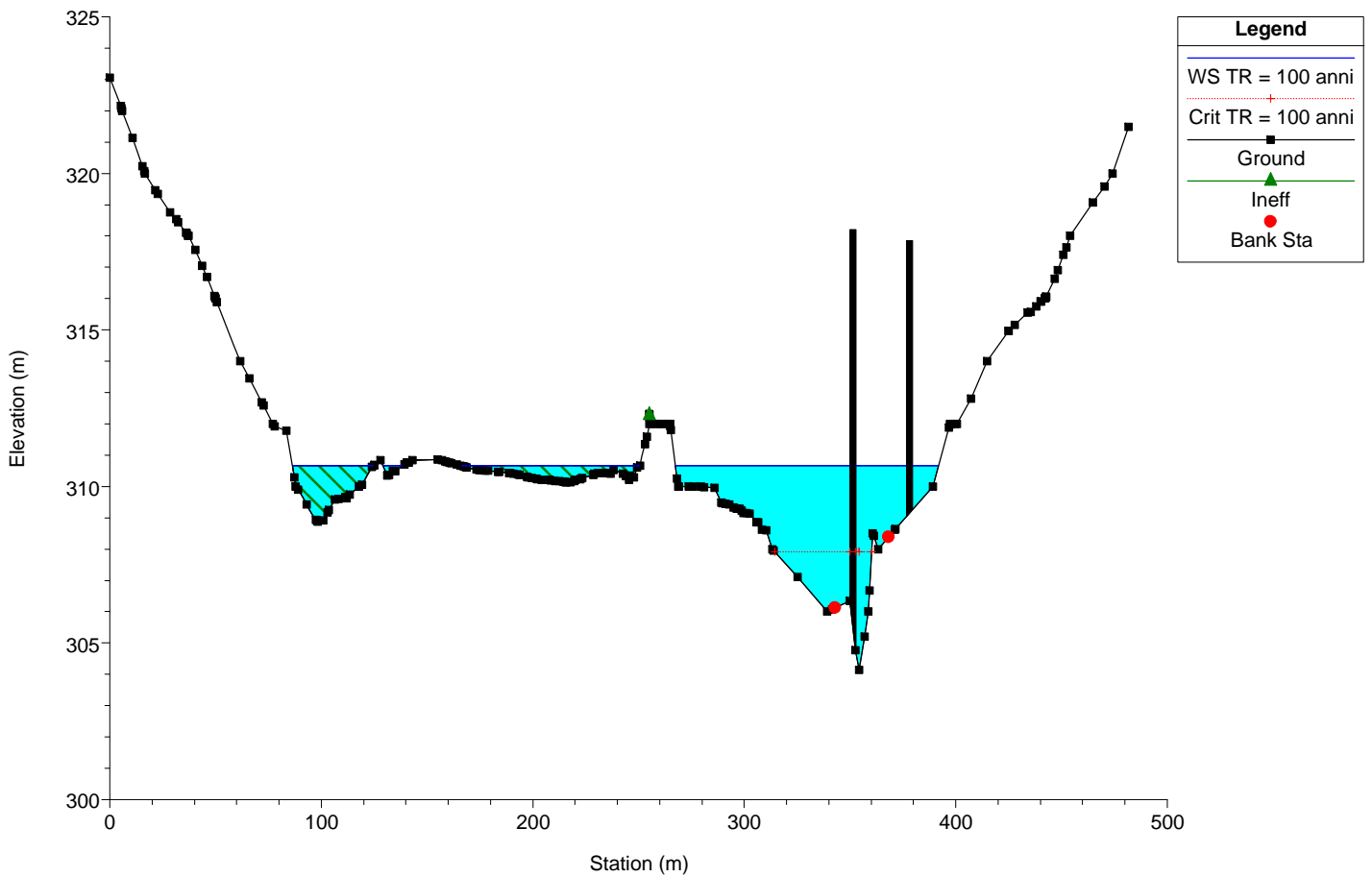
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 77



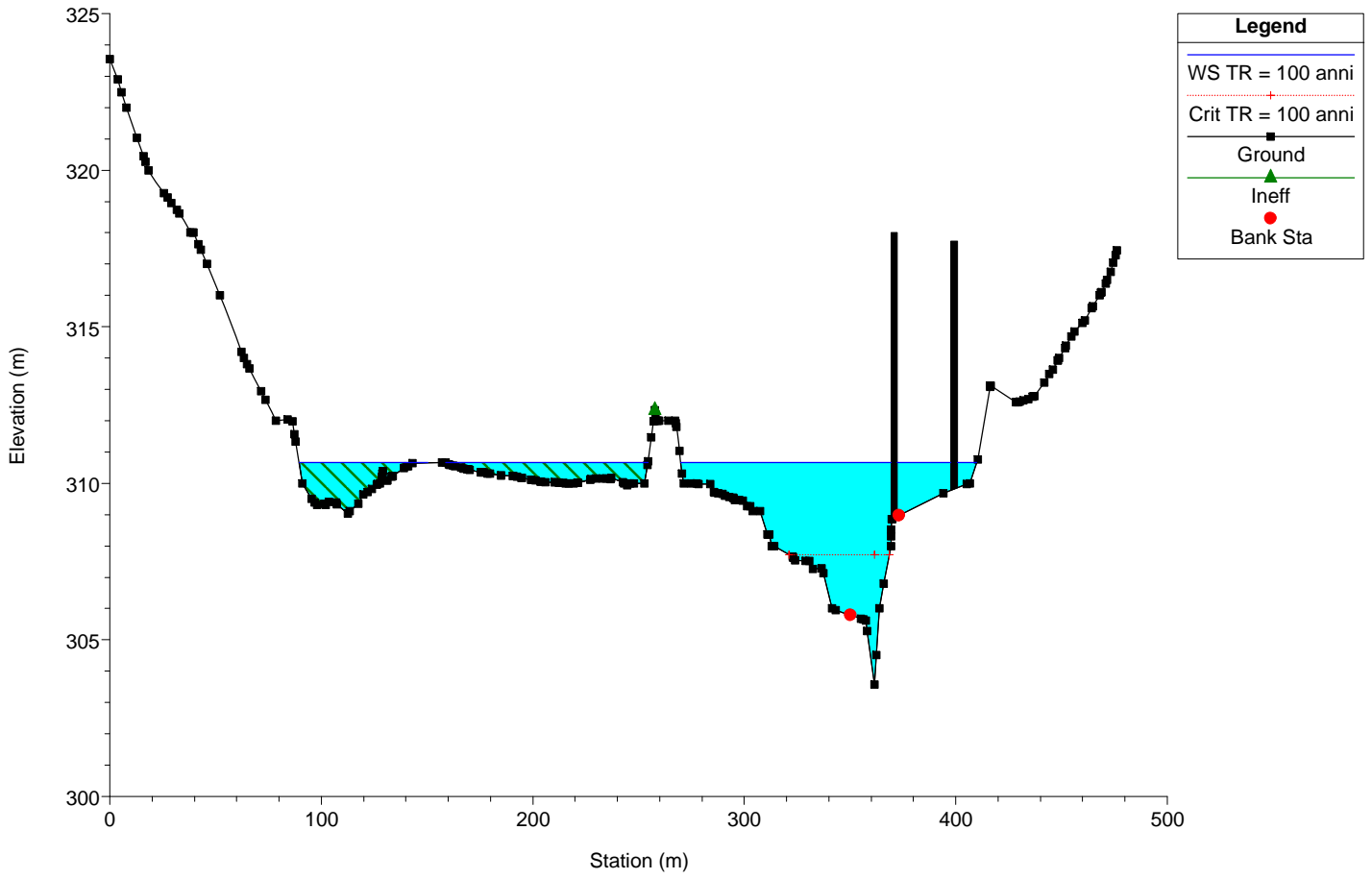
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 76



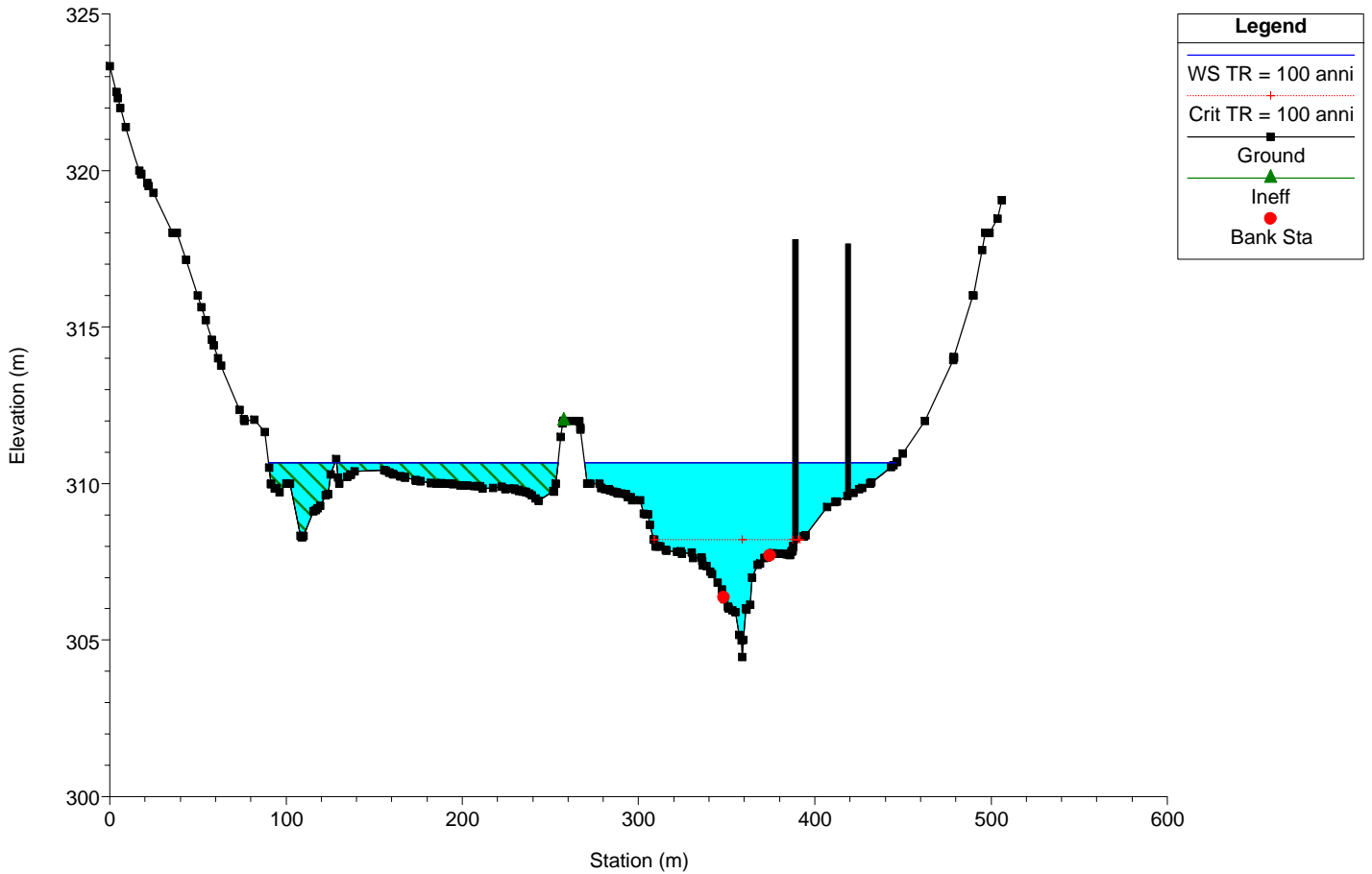
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 75



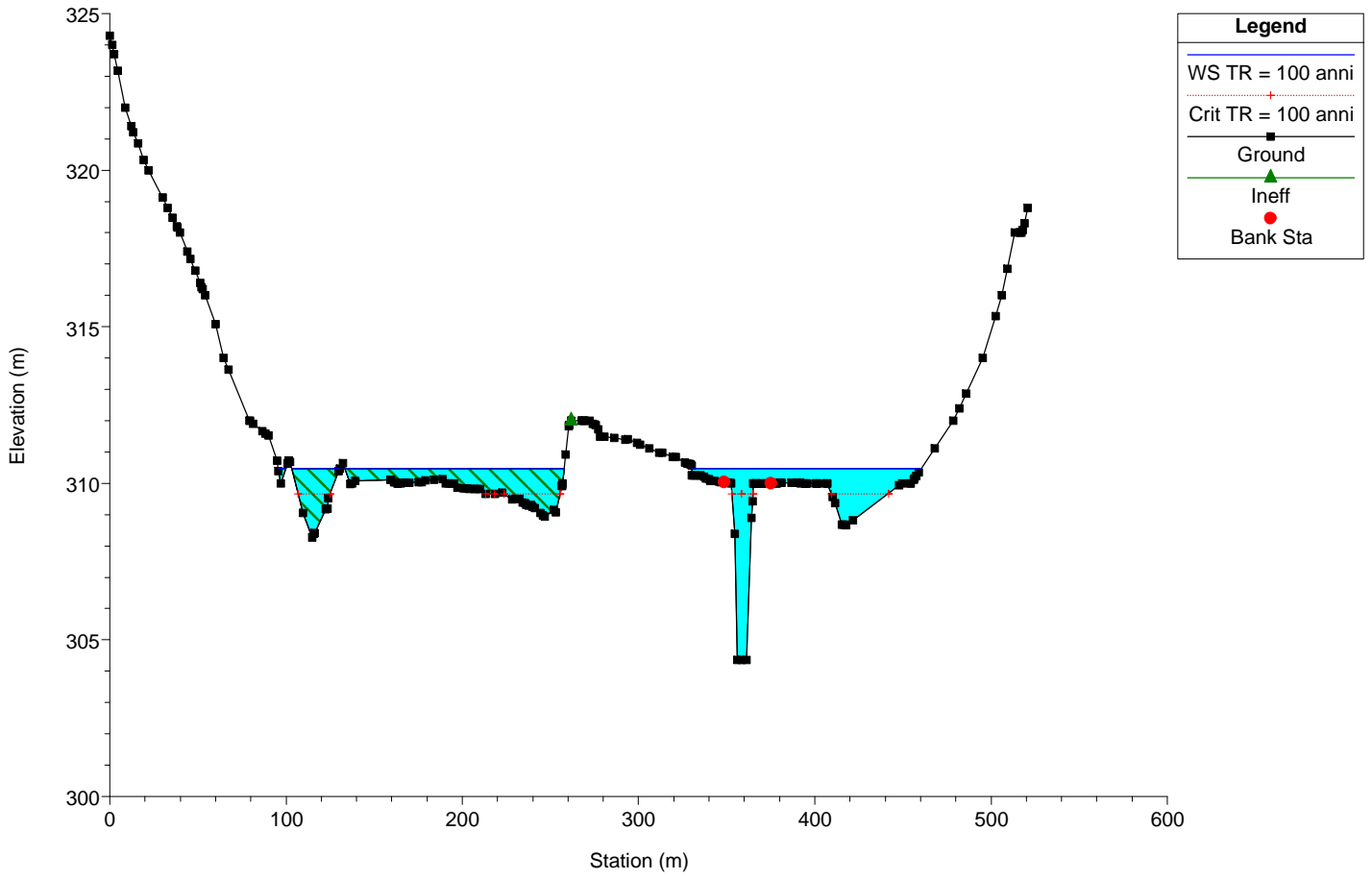
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 74



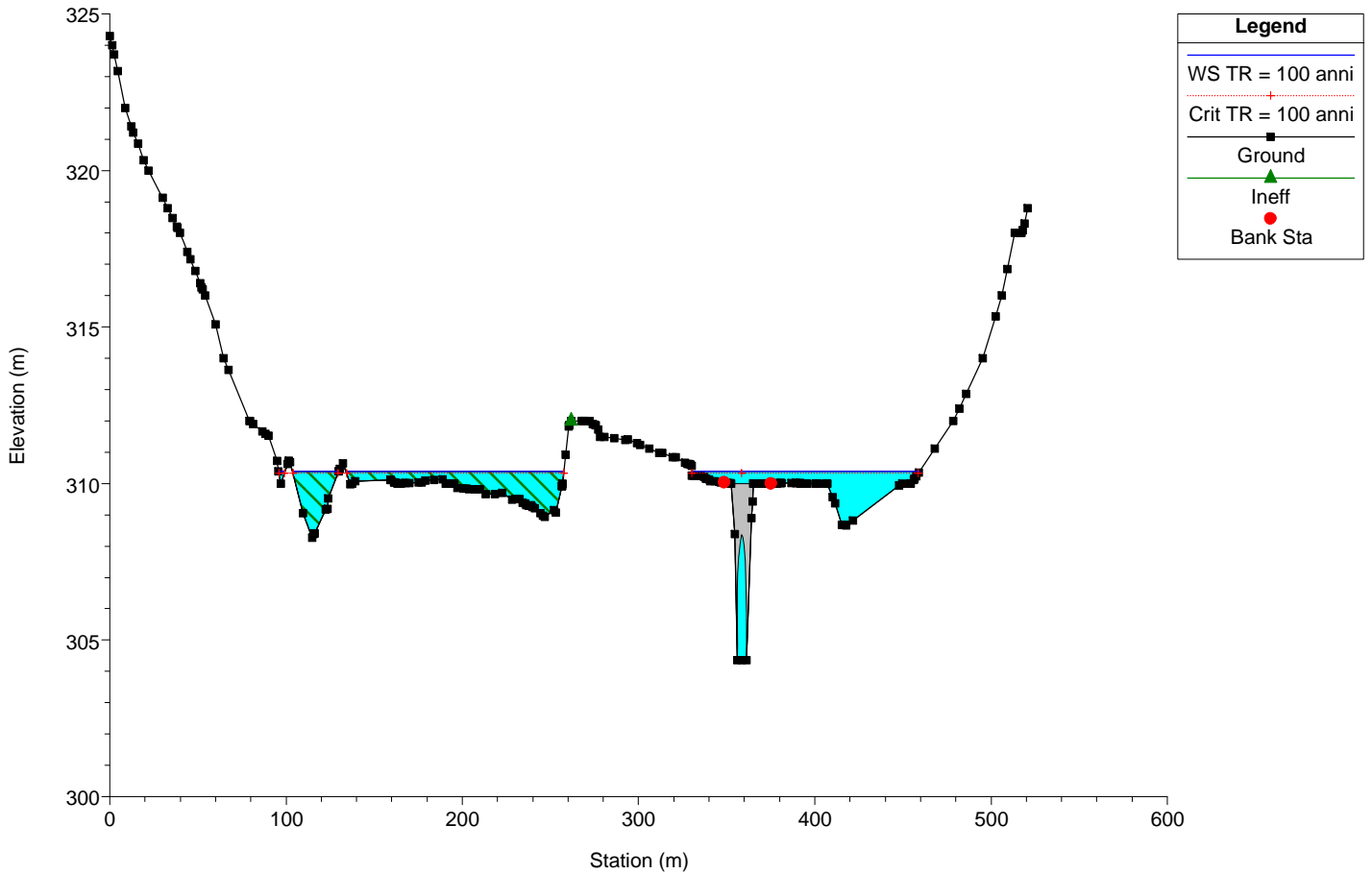
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 73



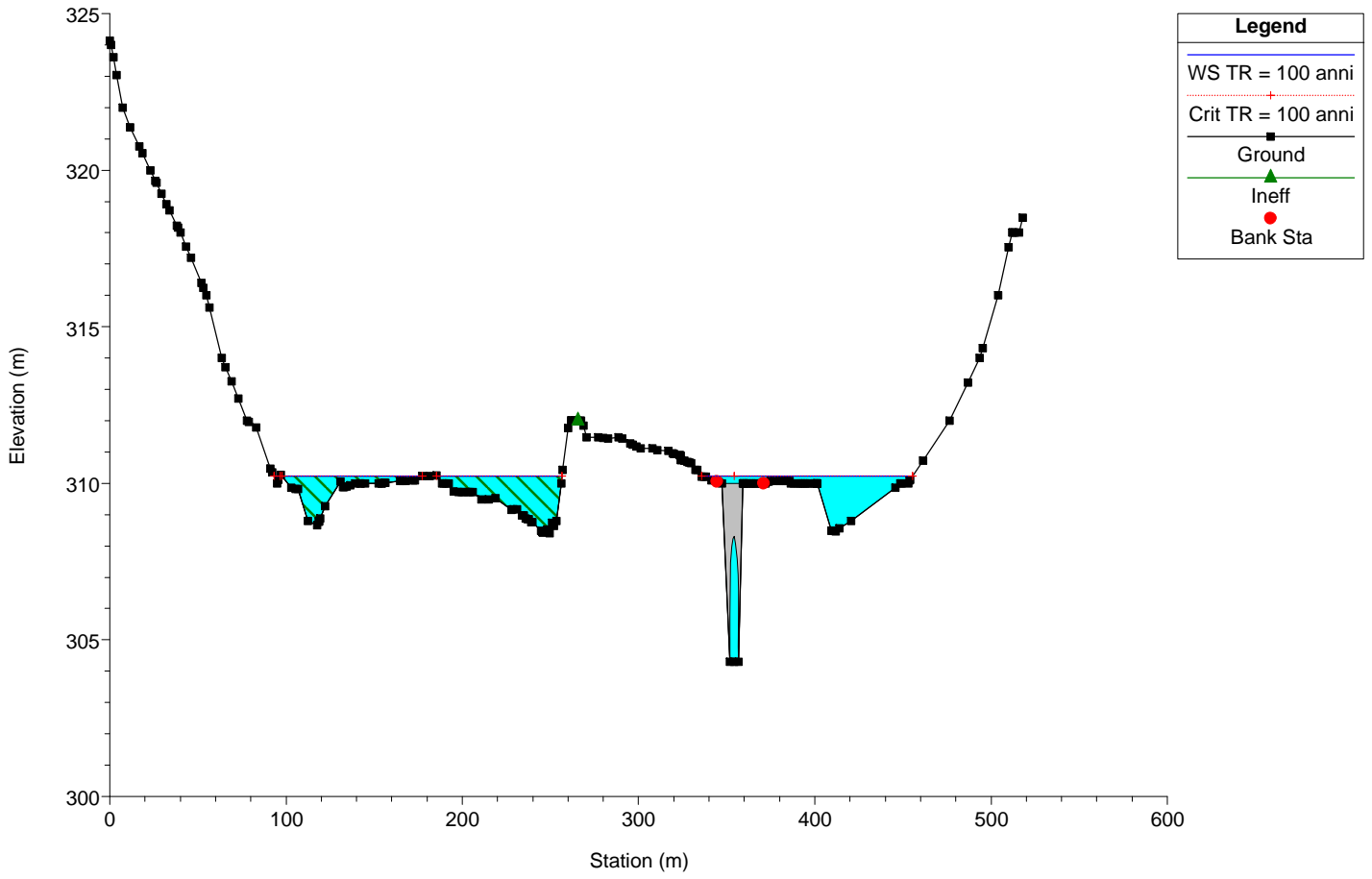
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



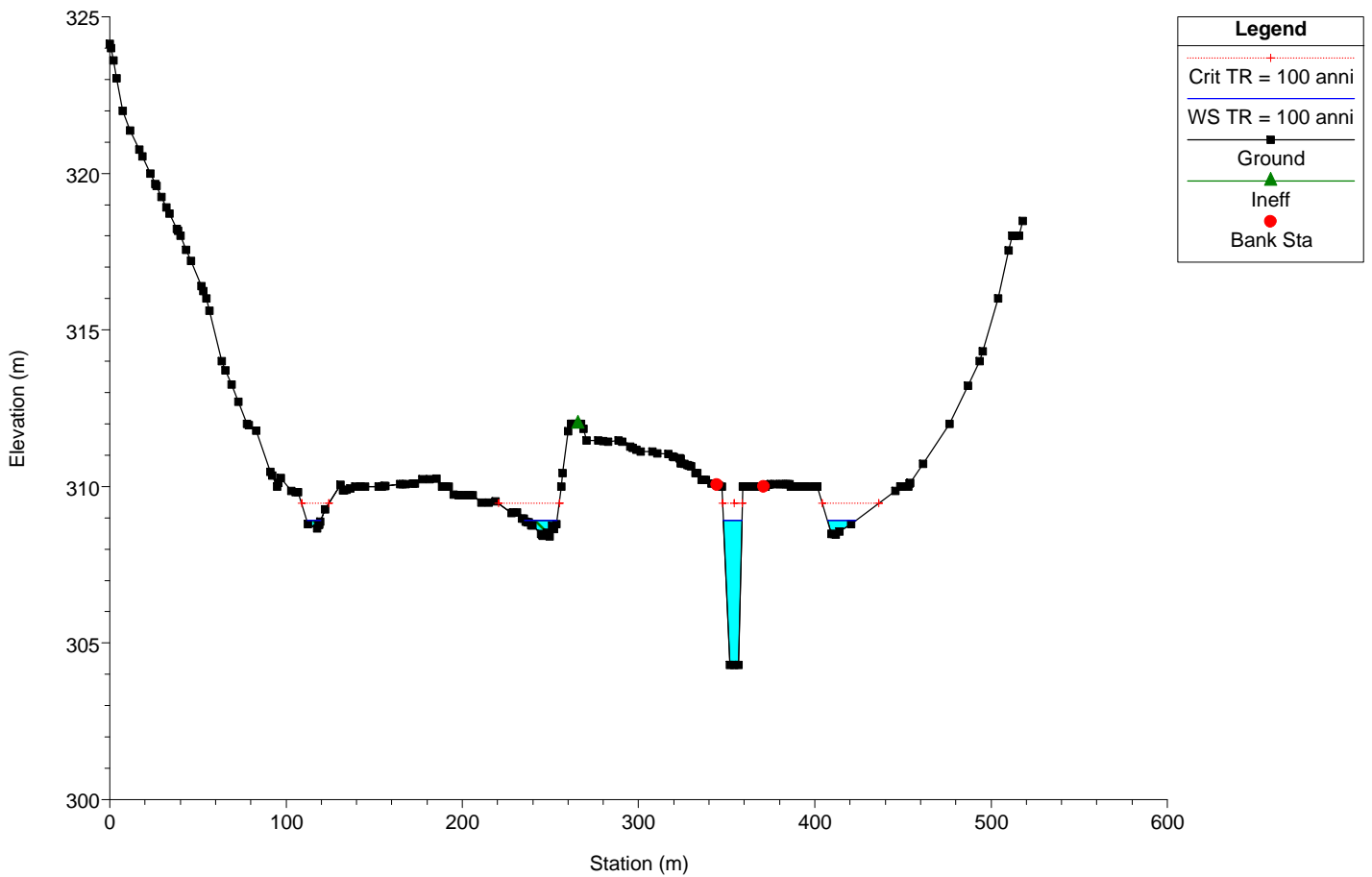
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



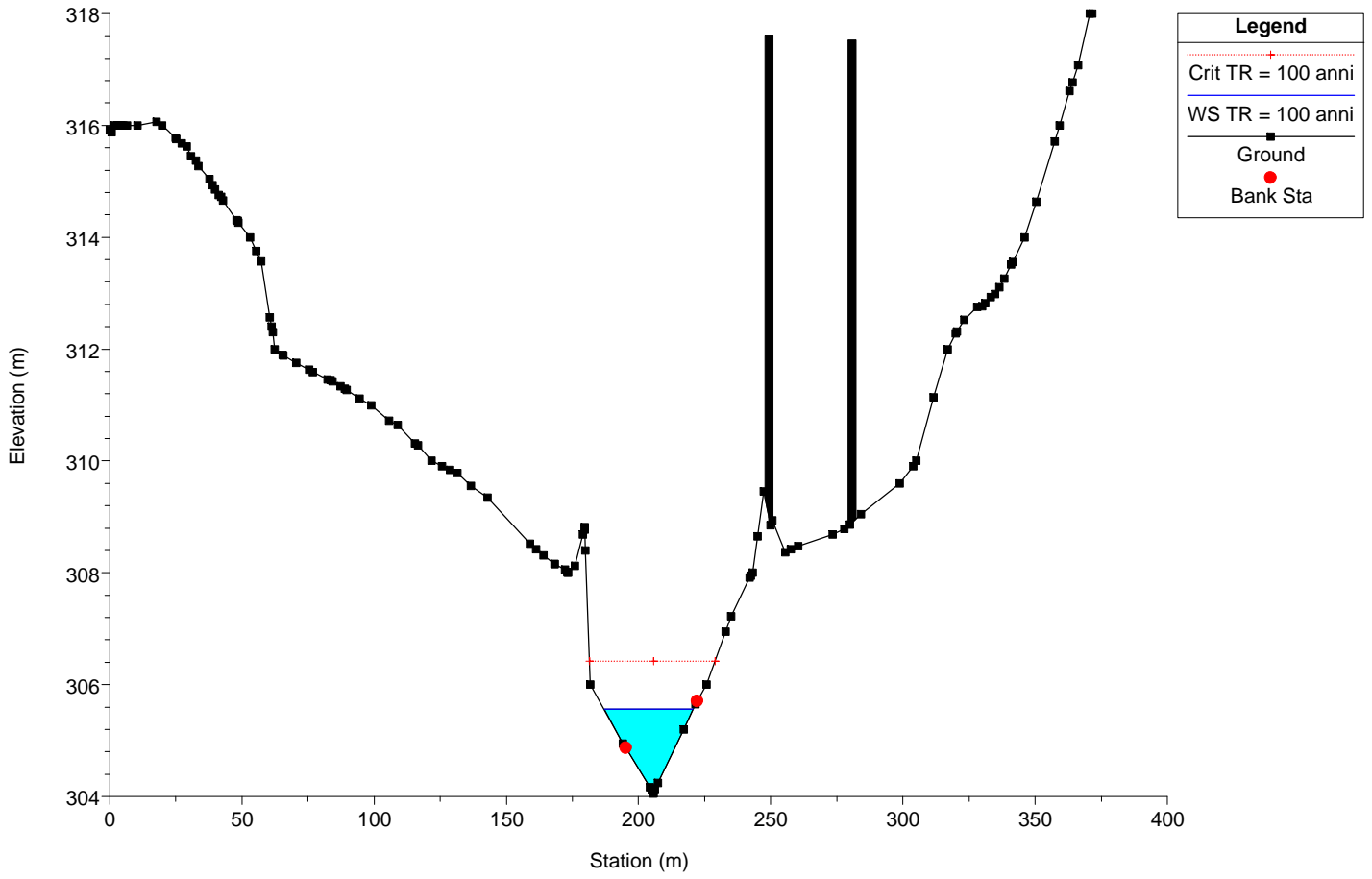
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72



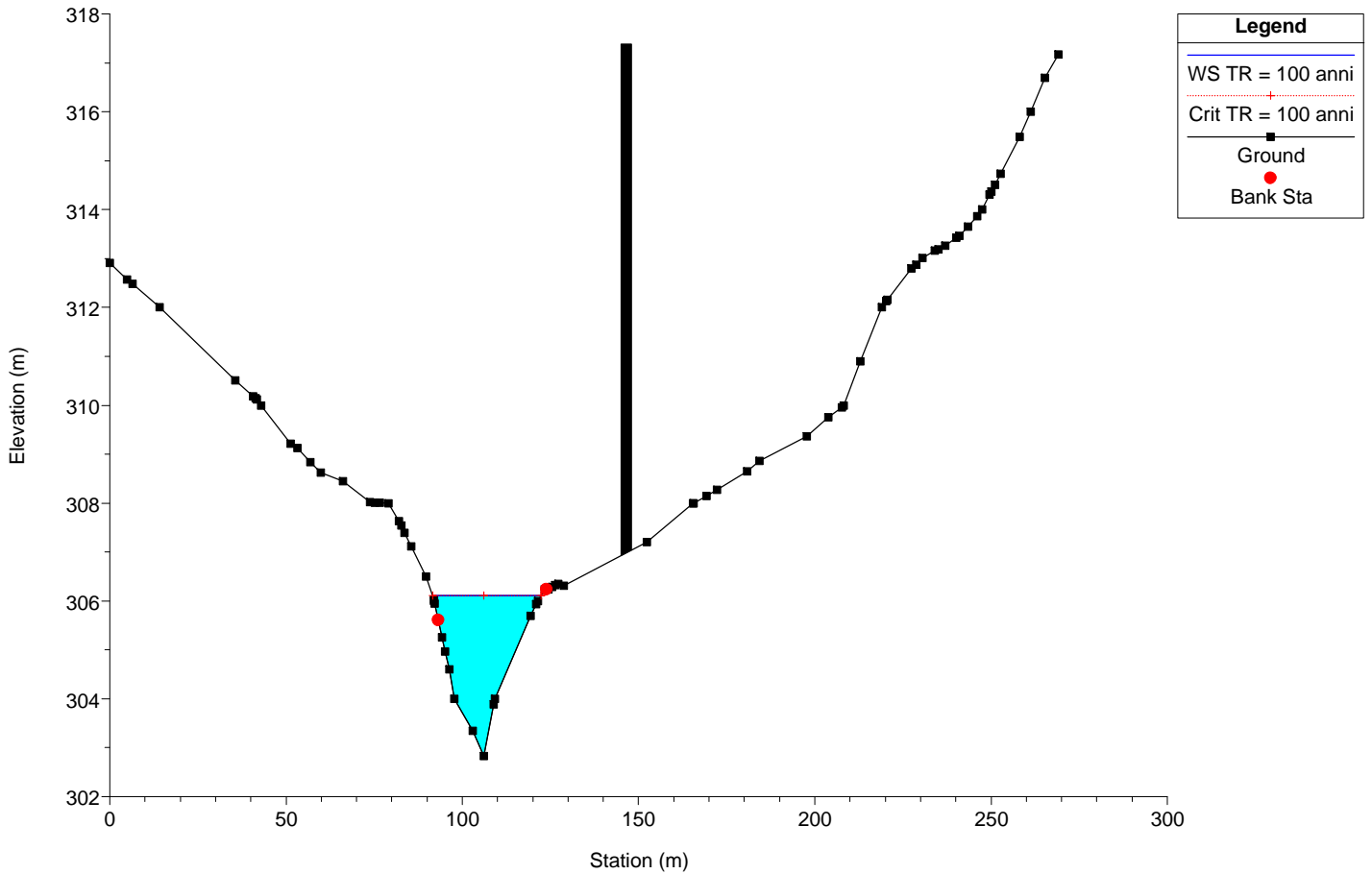
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 71



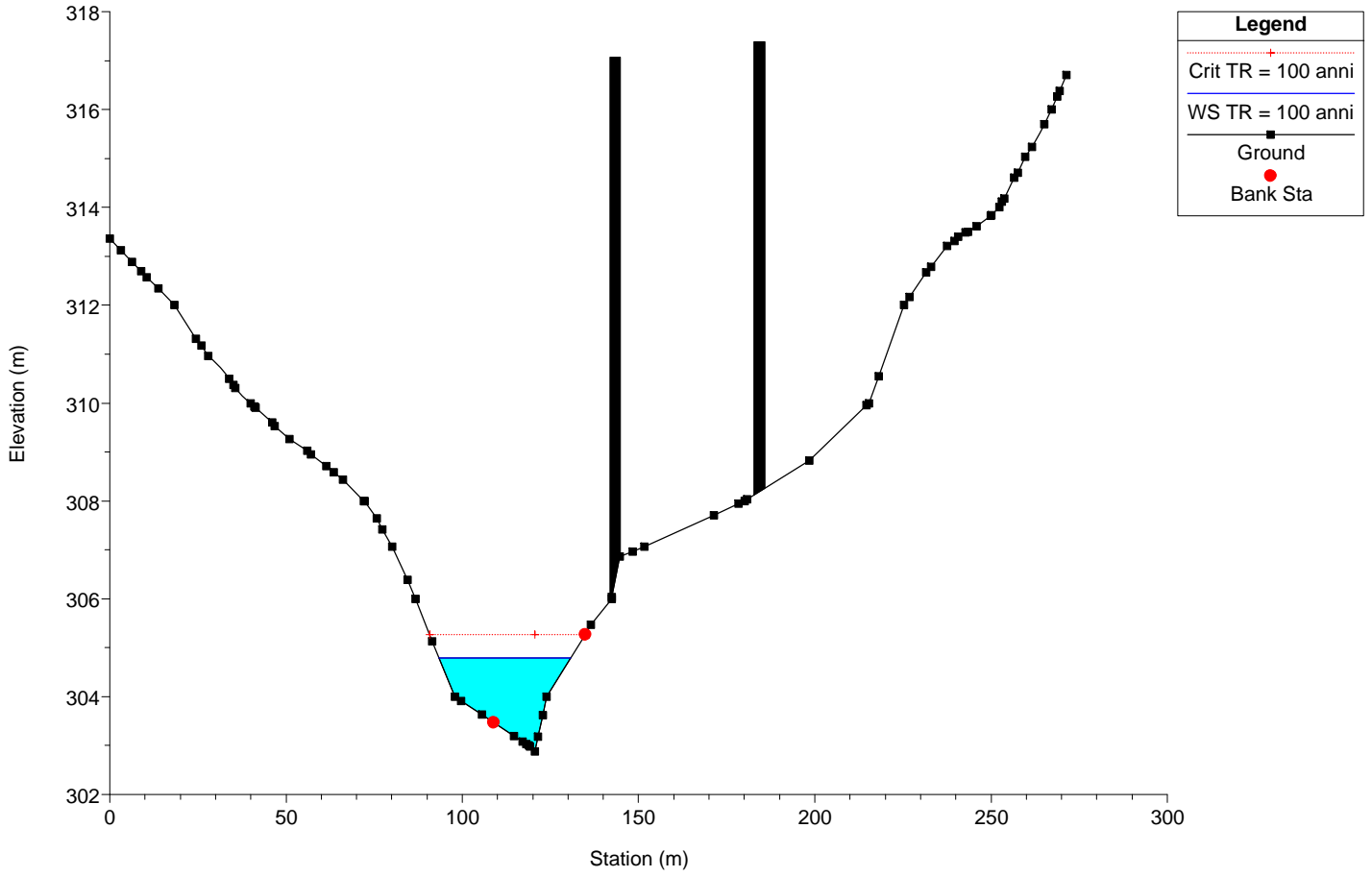
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 70



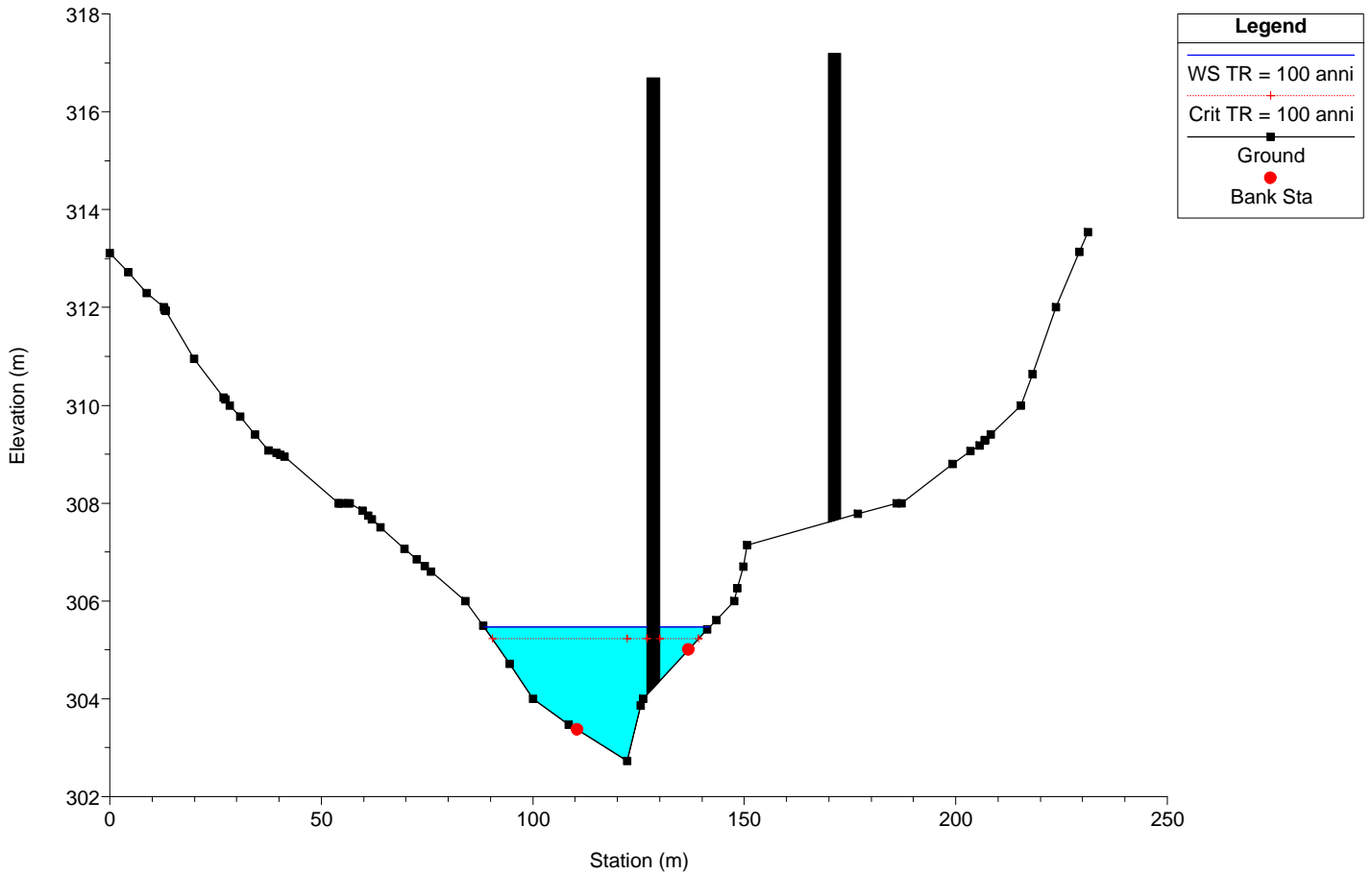
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 69



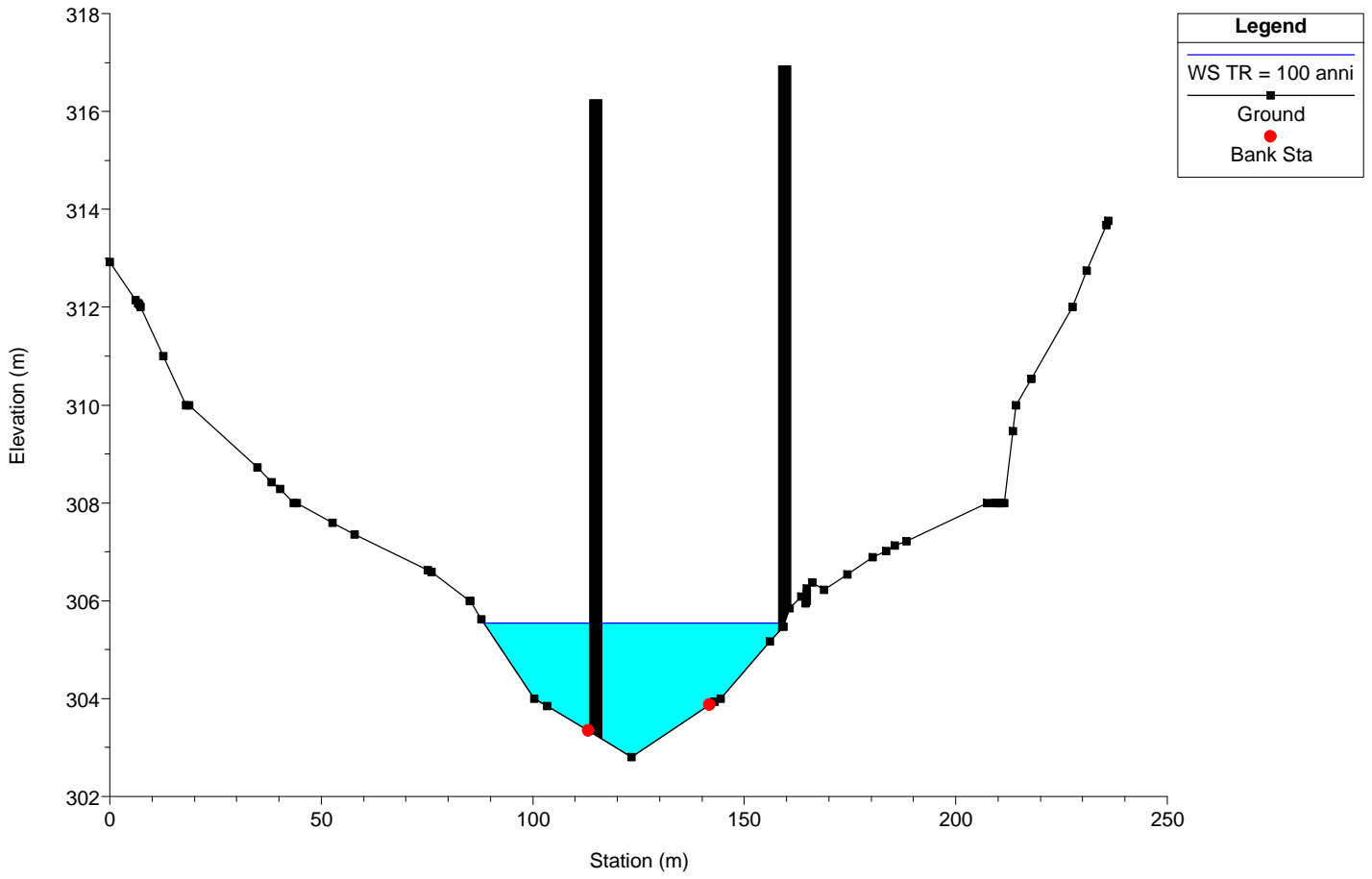
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 68



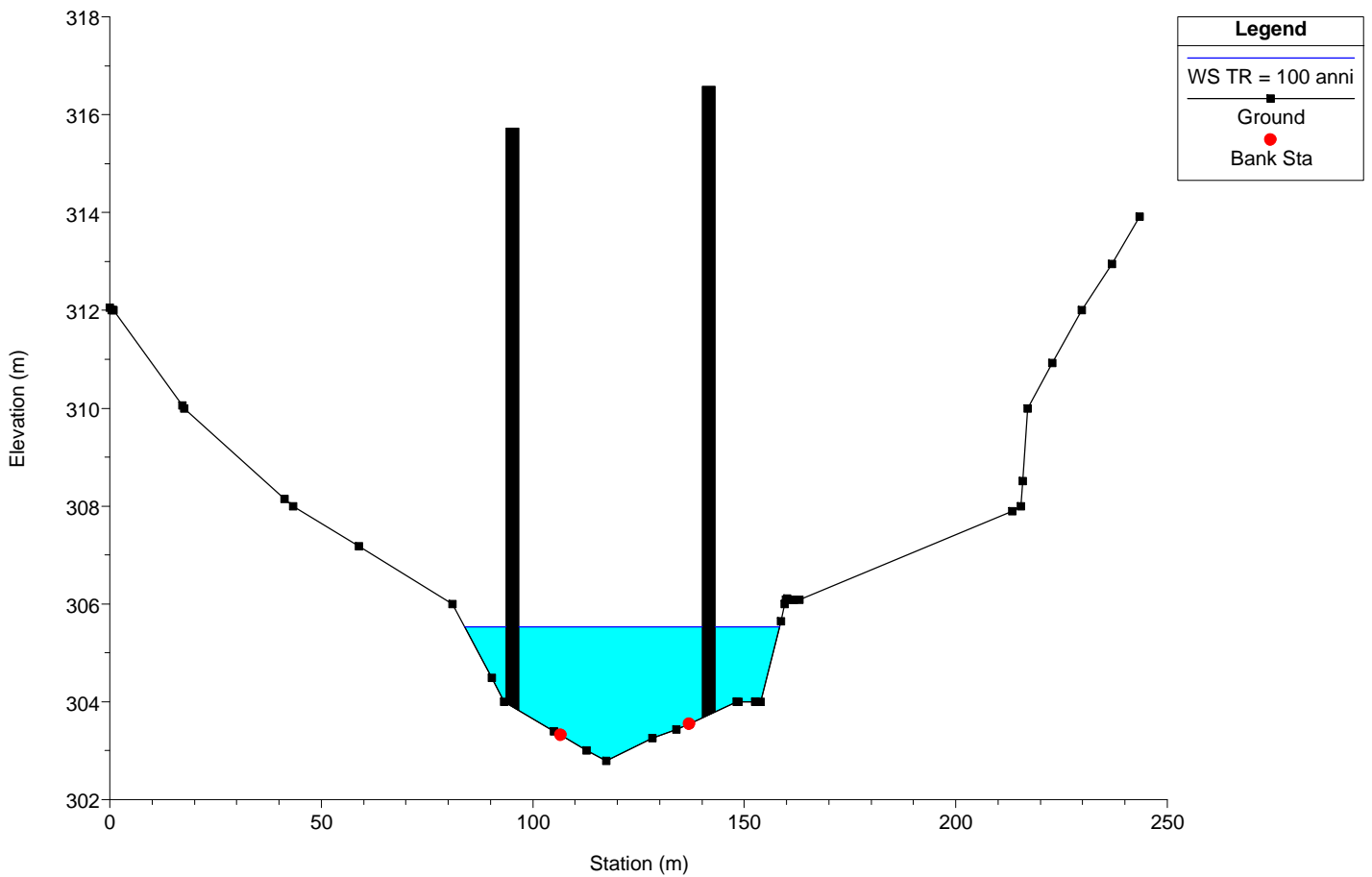
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 67



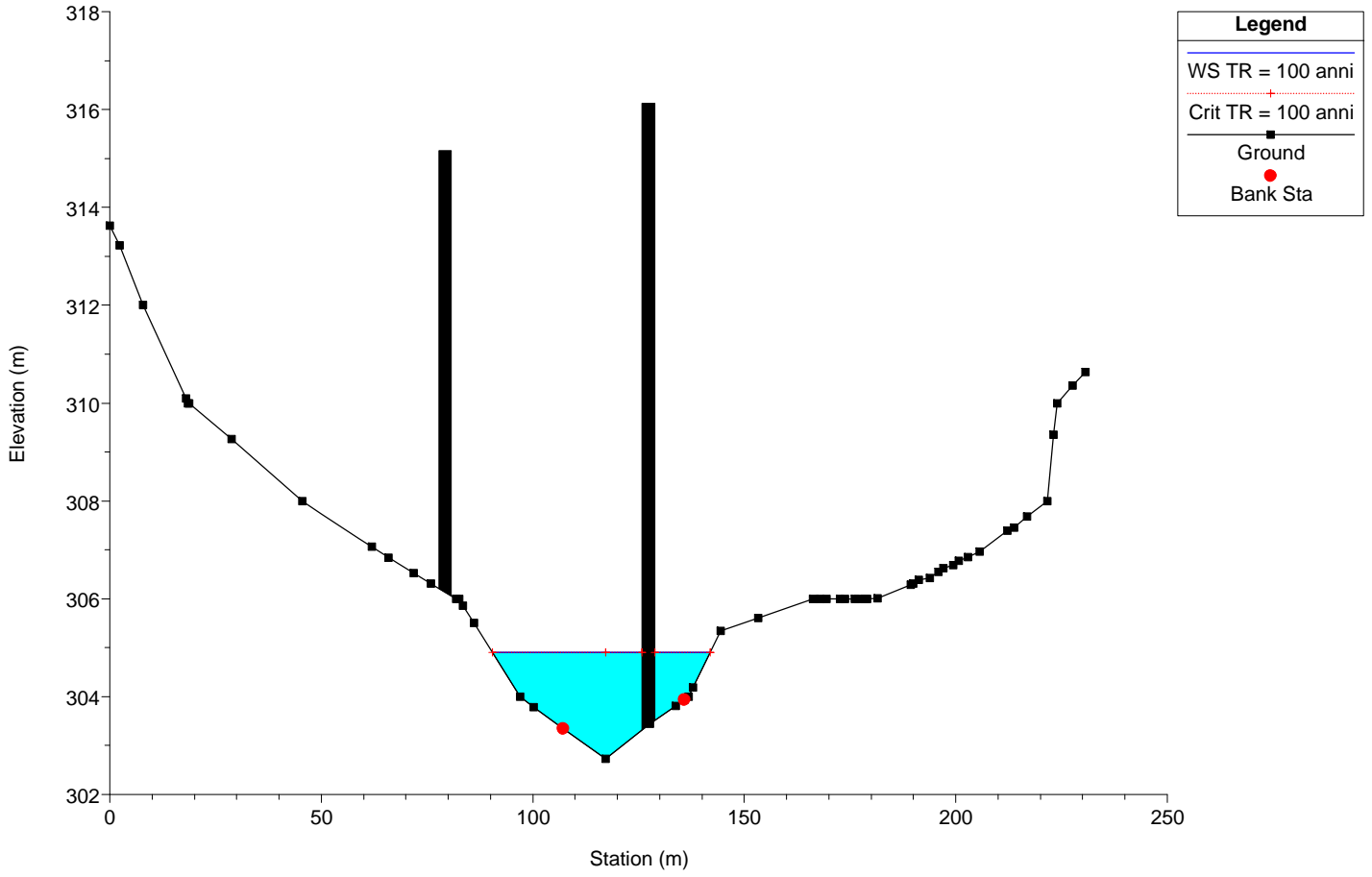
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 66



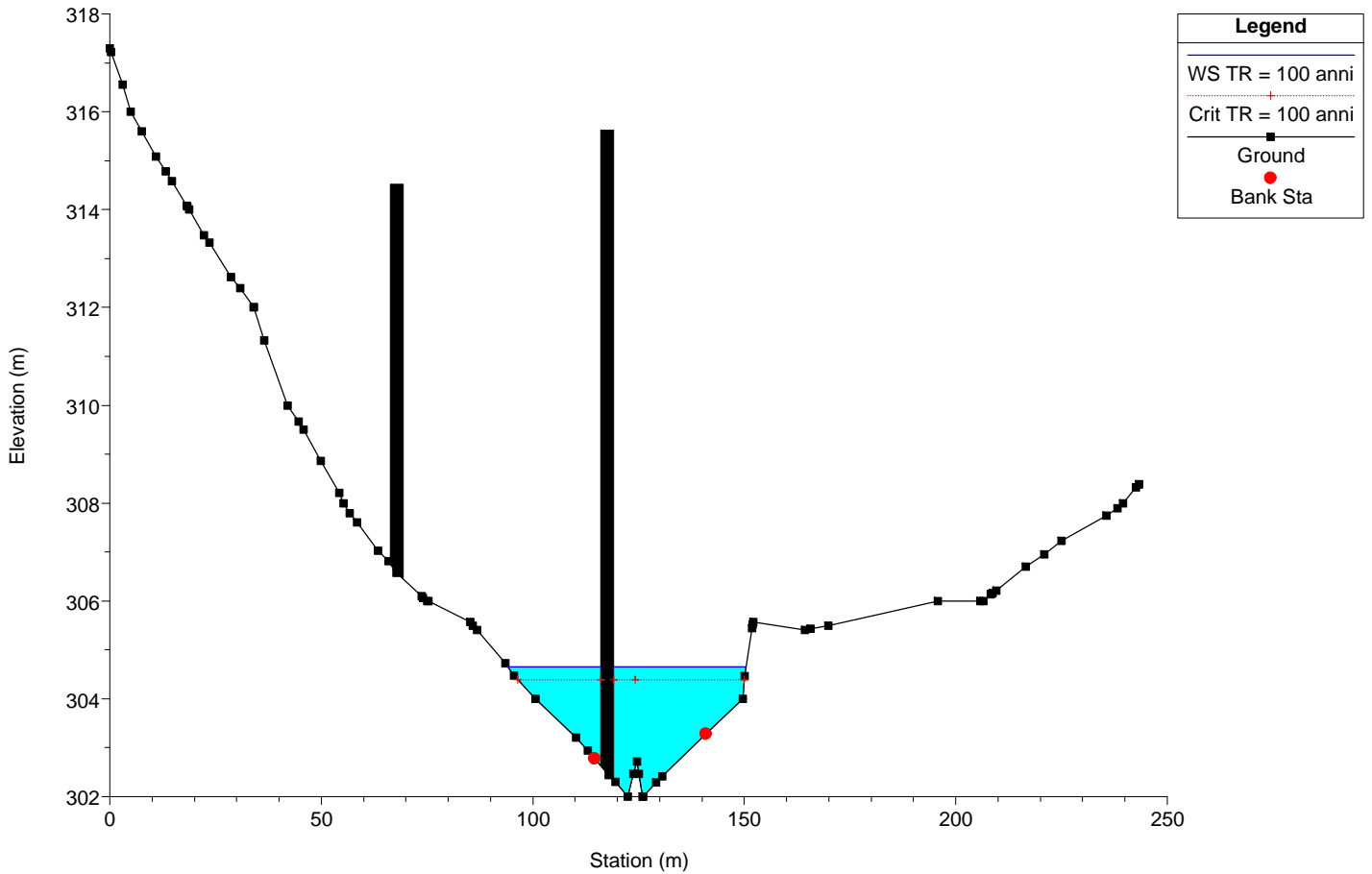
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 65



SS640

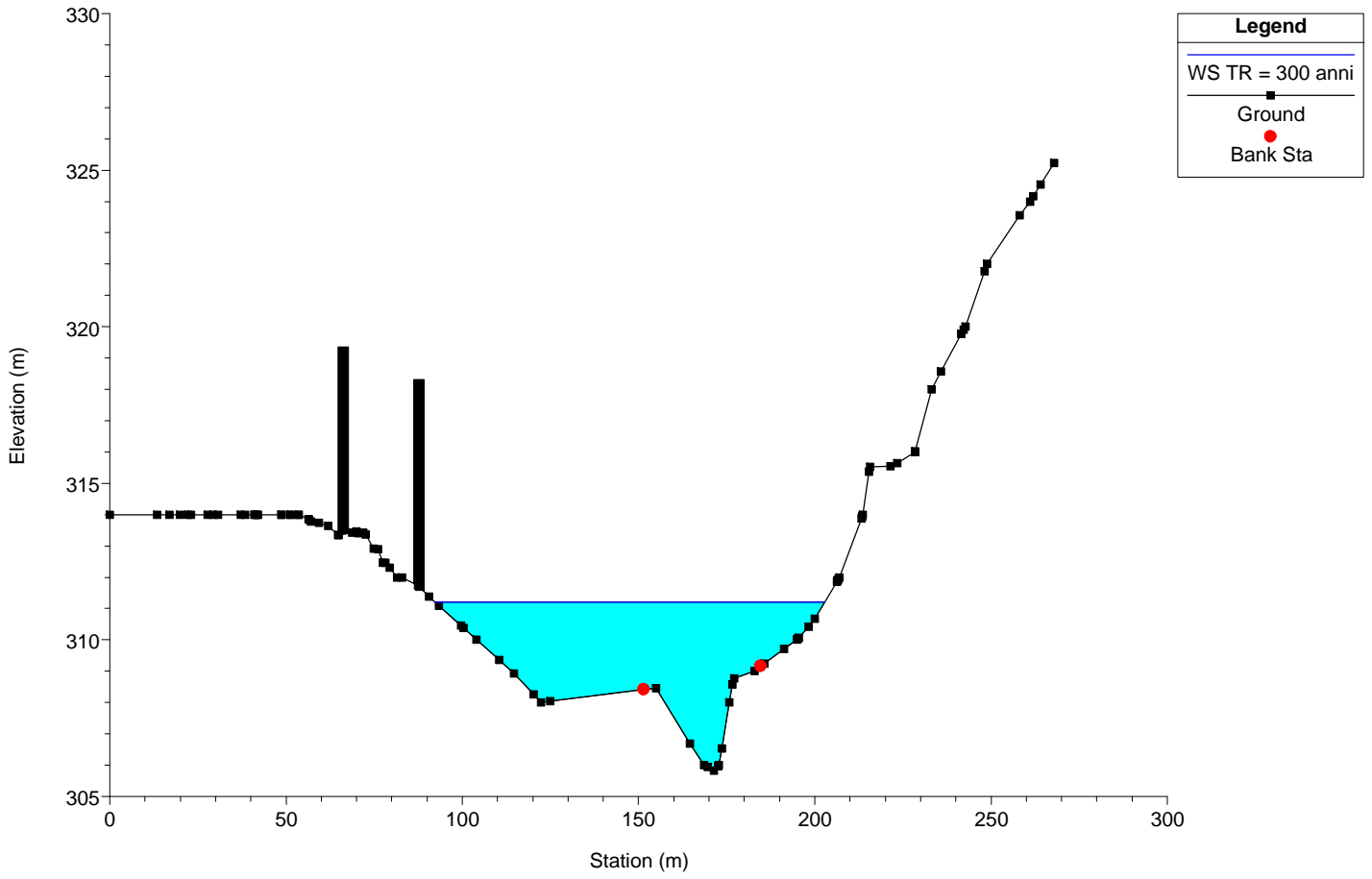
Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 64



TR = 300 ANNI
POST OPERAM

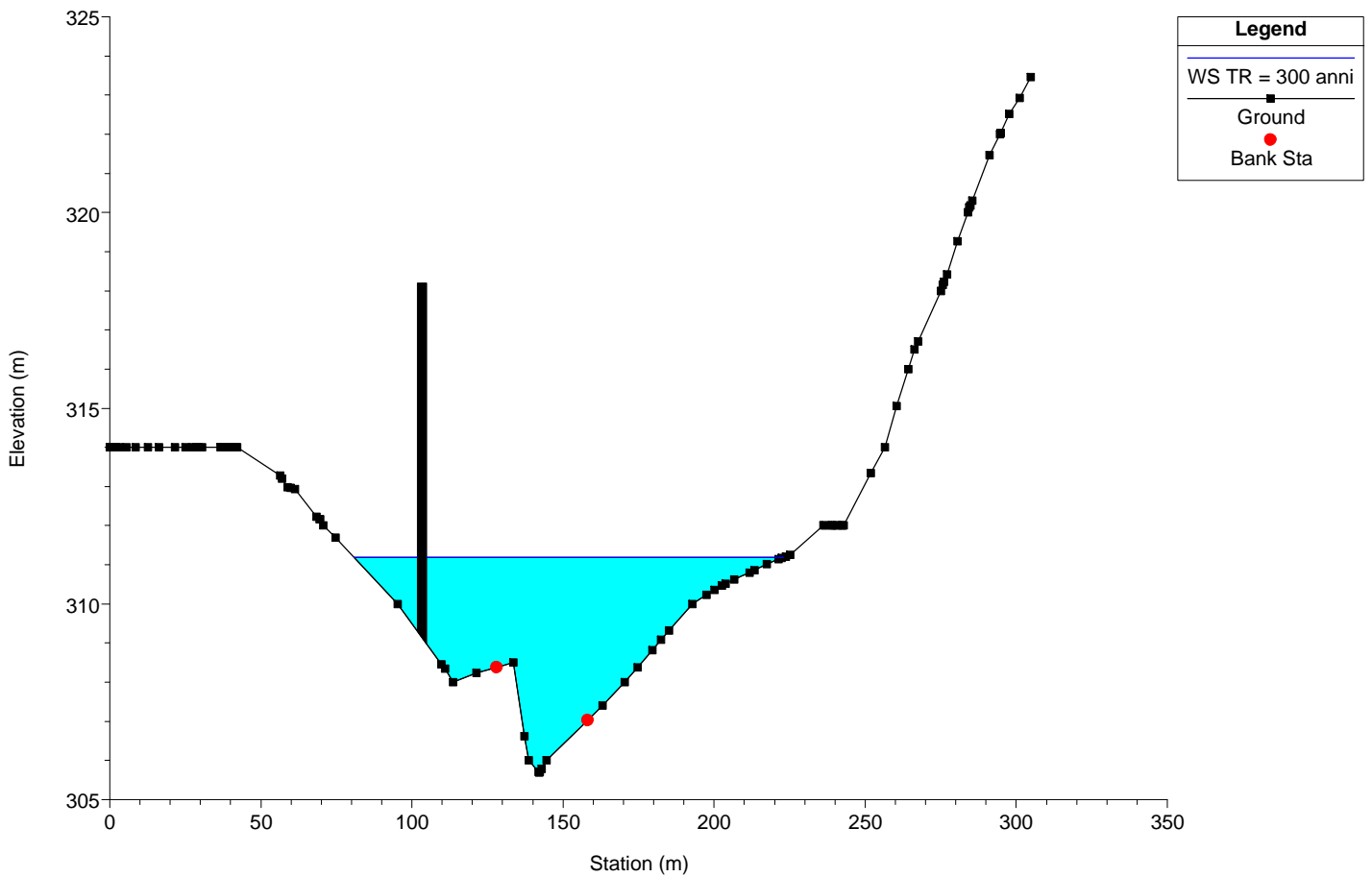
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 85



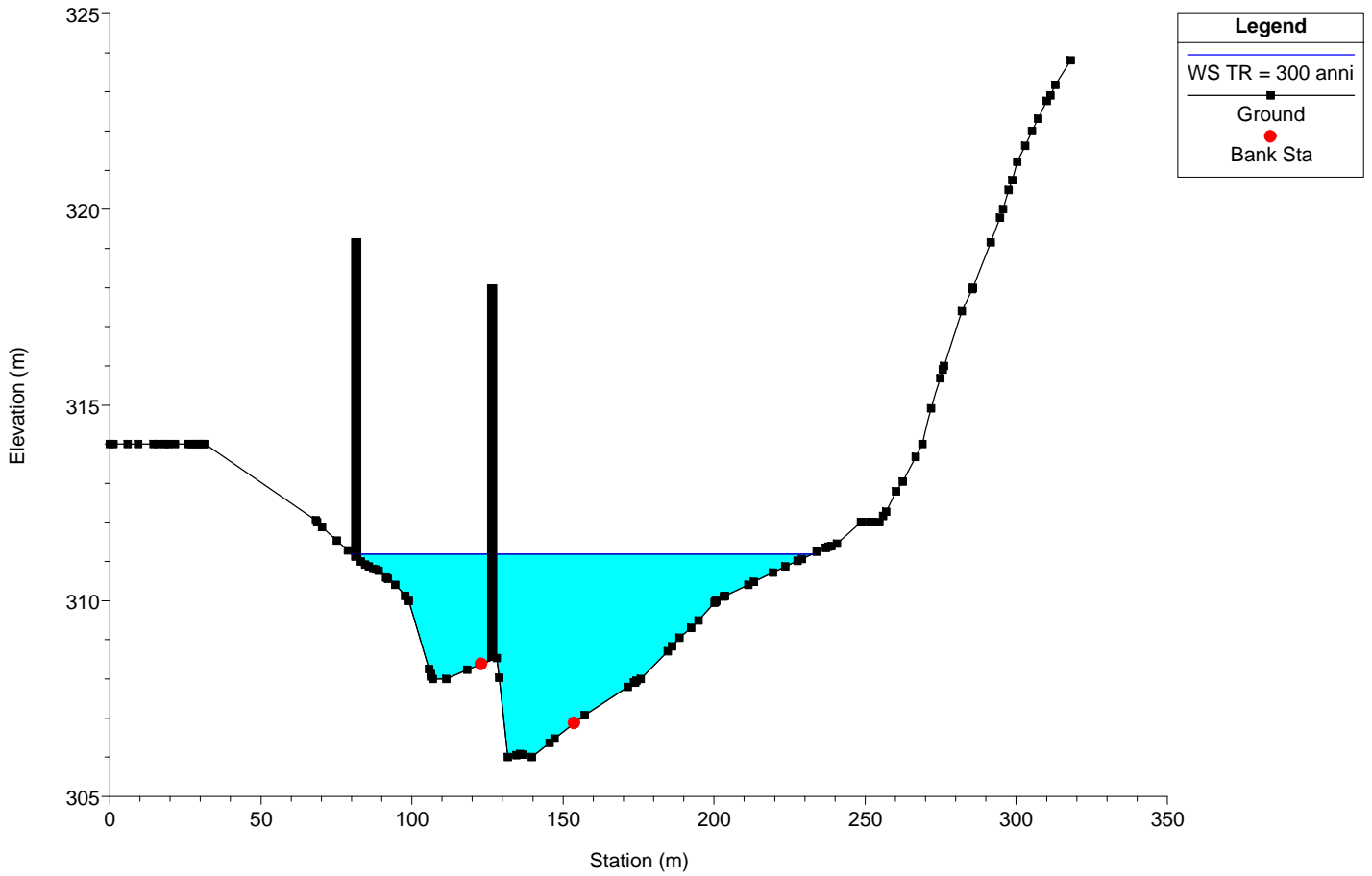
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 84



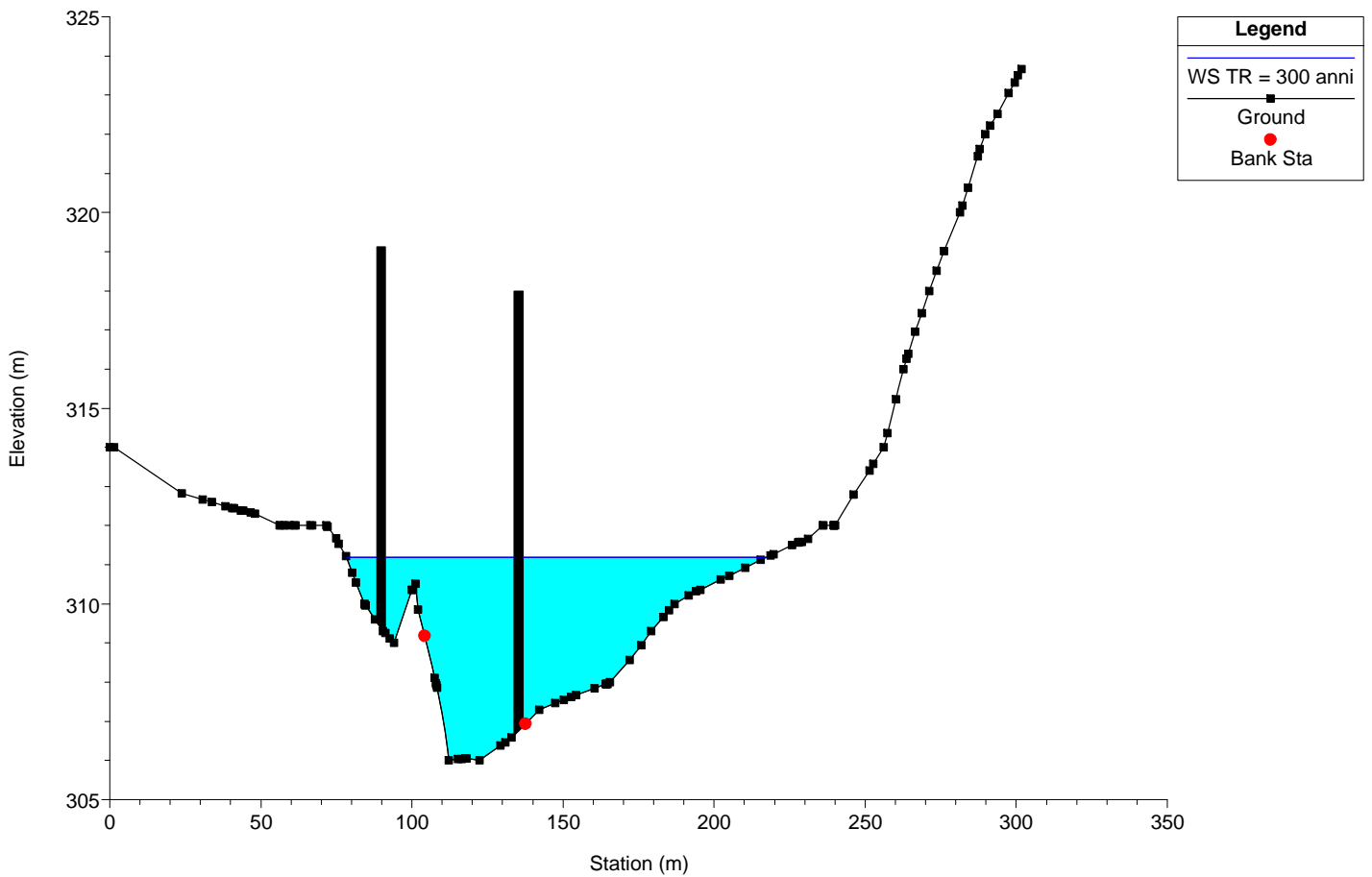
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 83



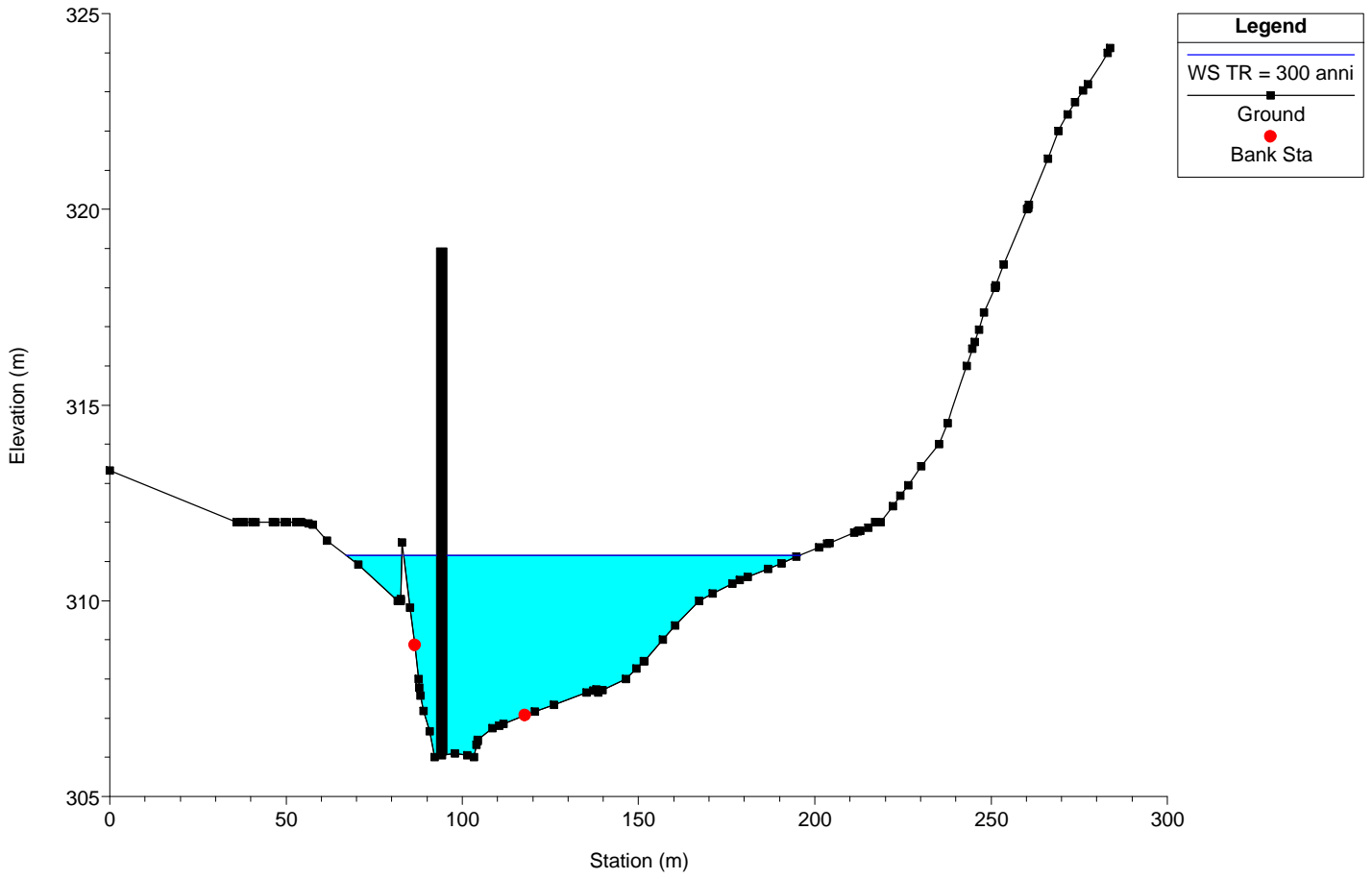
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 82



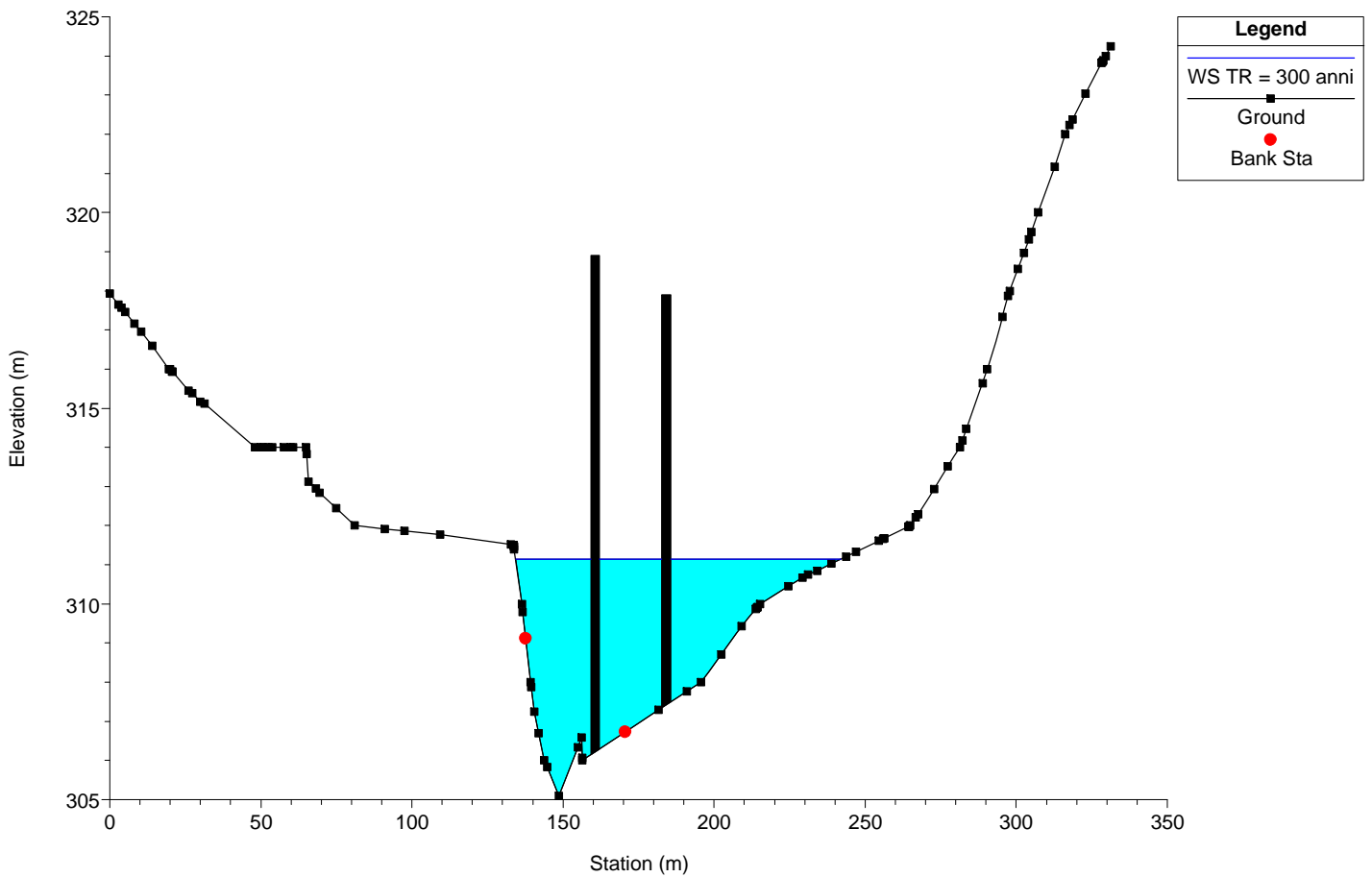
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 81



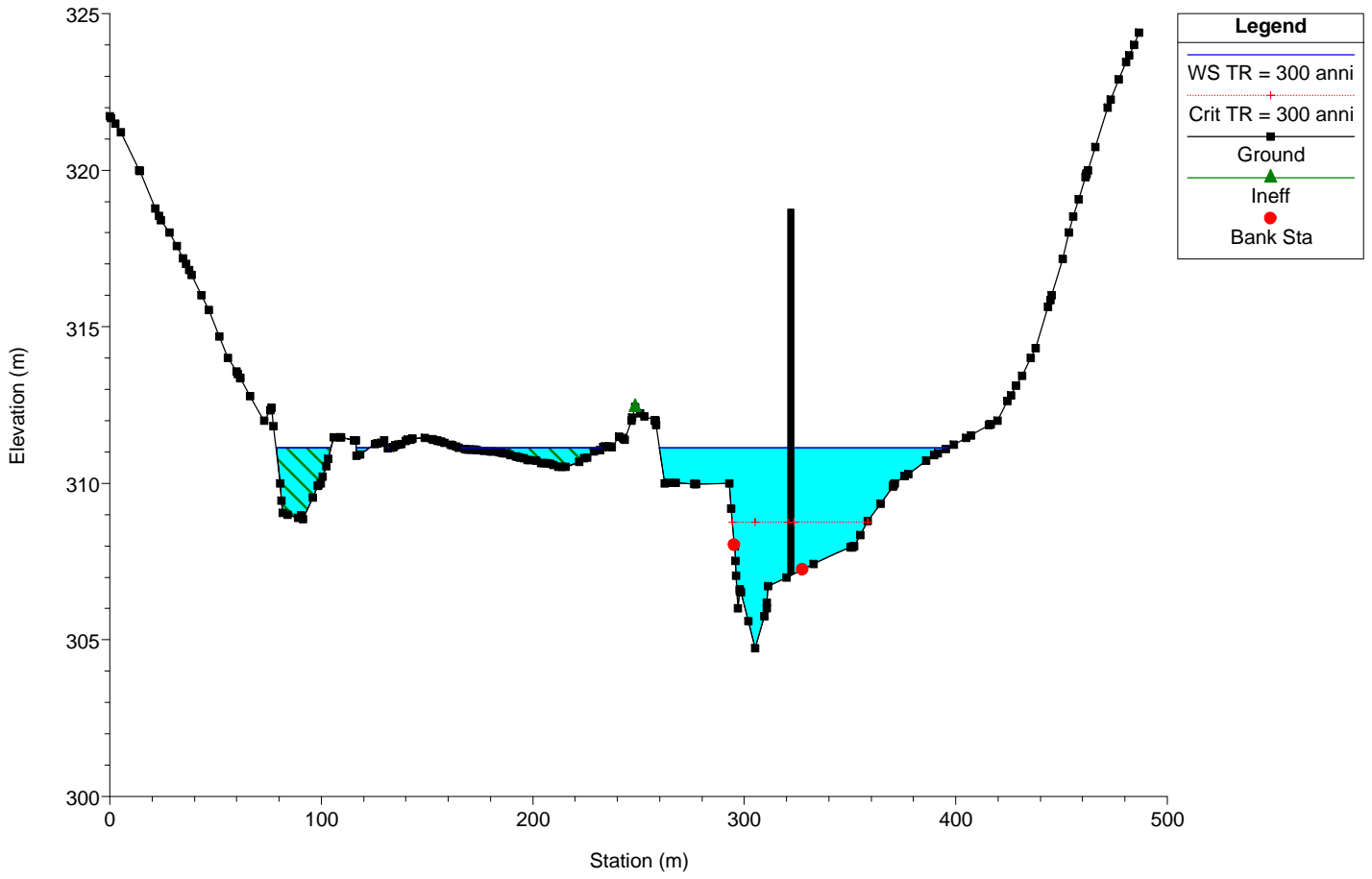
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 80



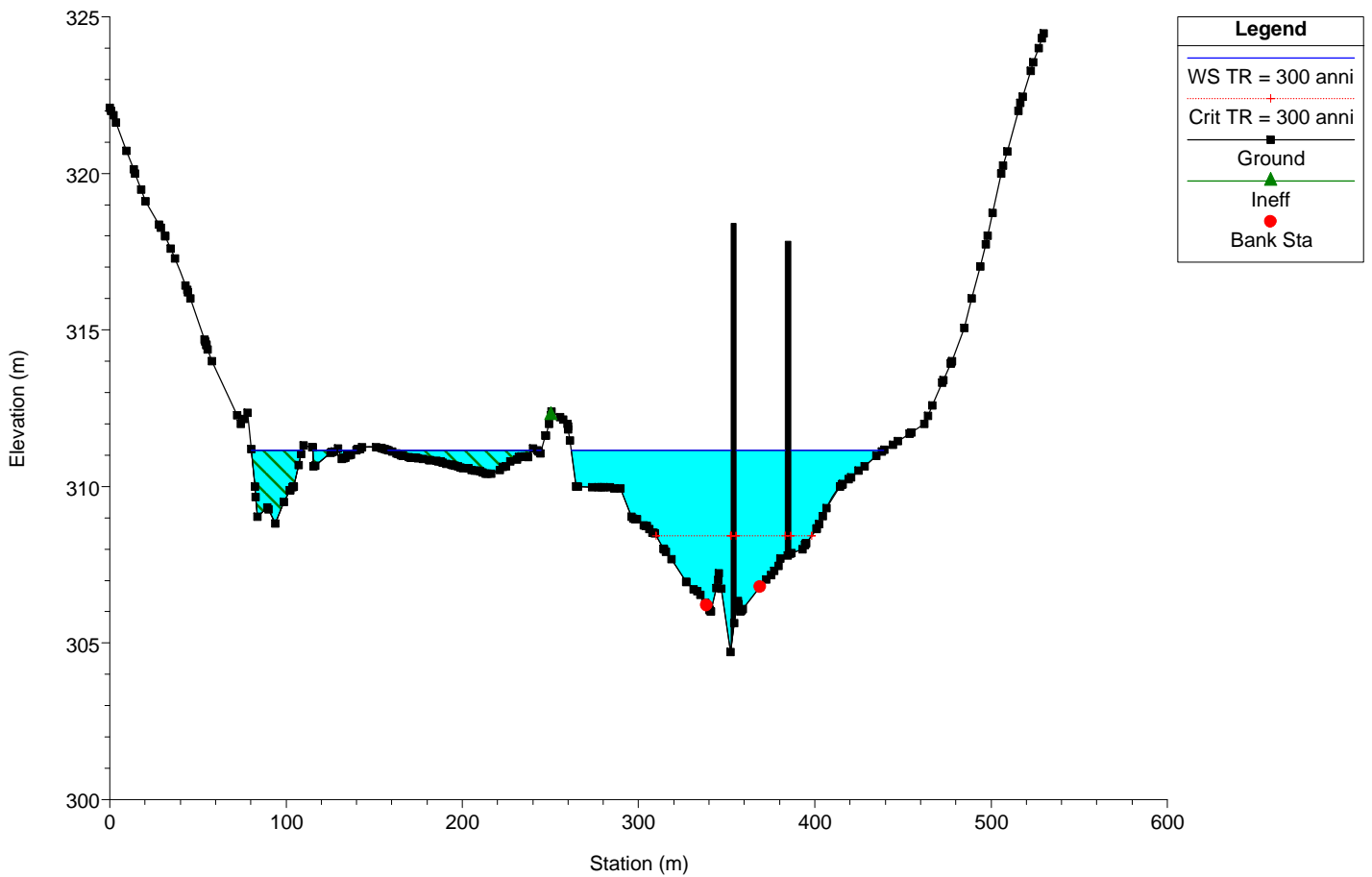
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 79



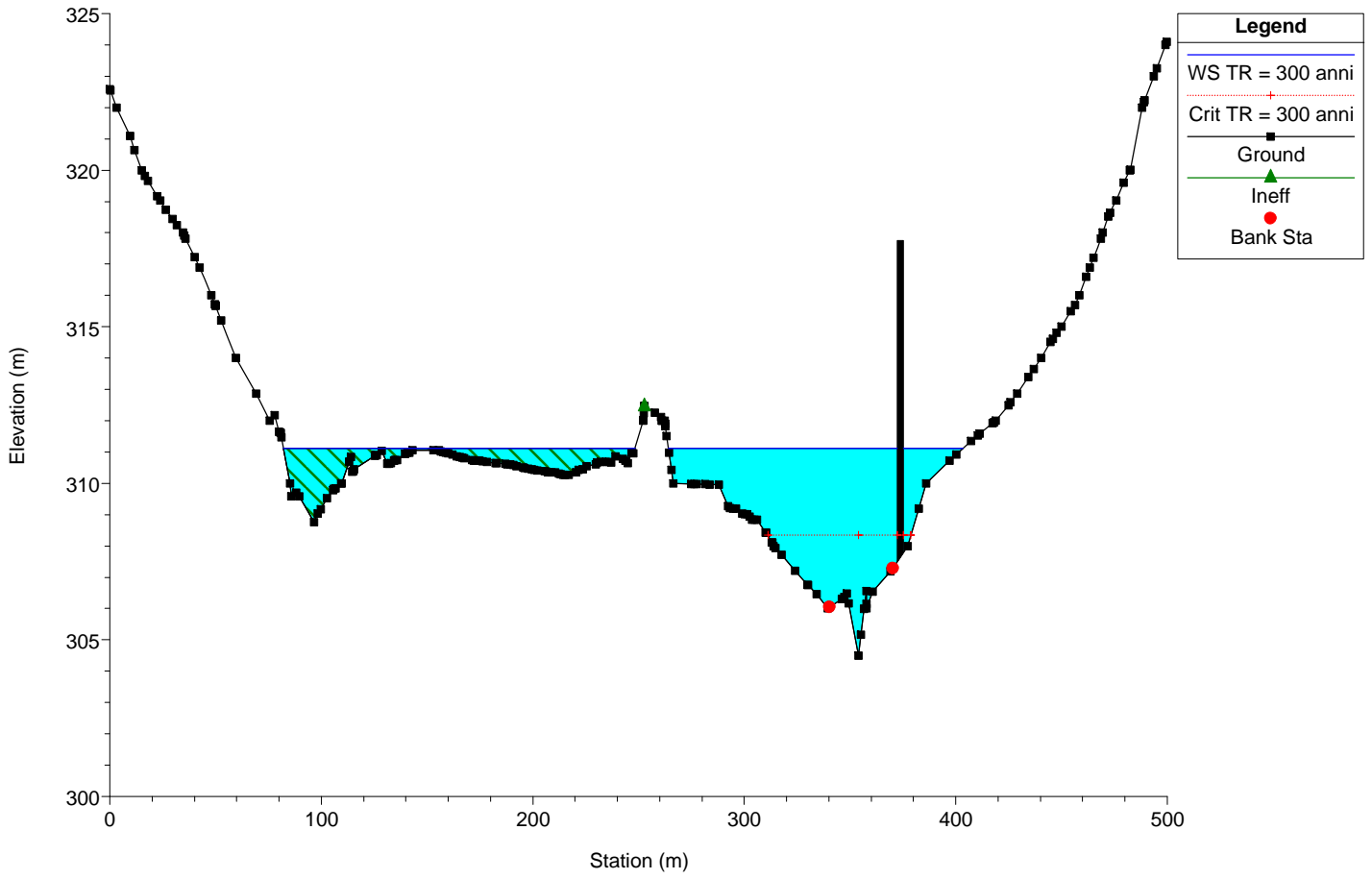
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 78



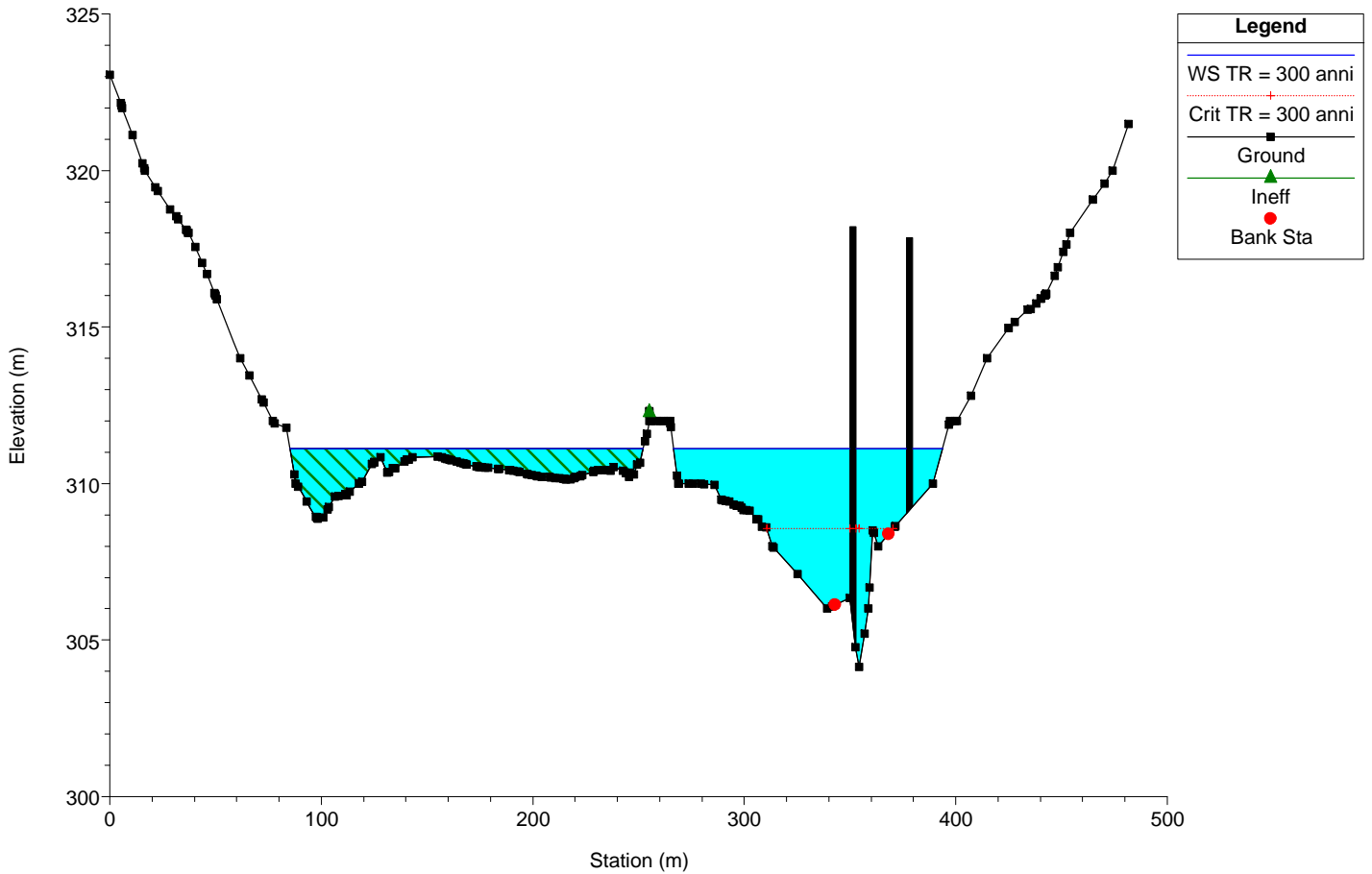
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 77



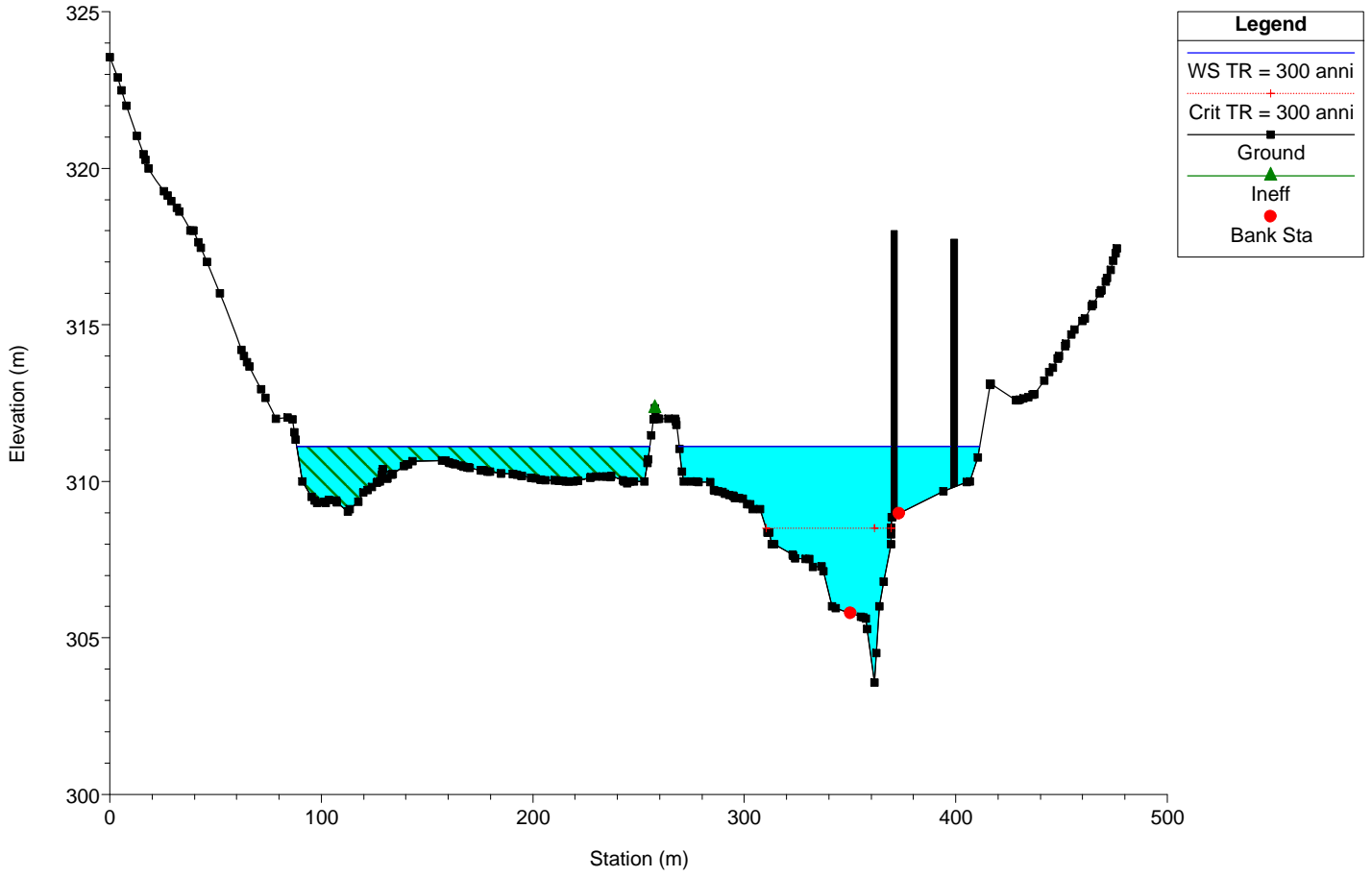
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 76



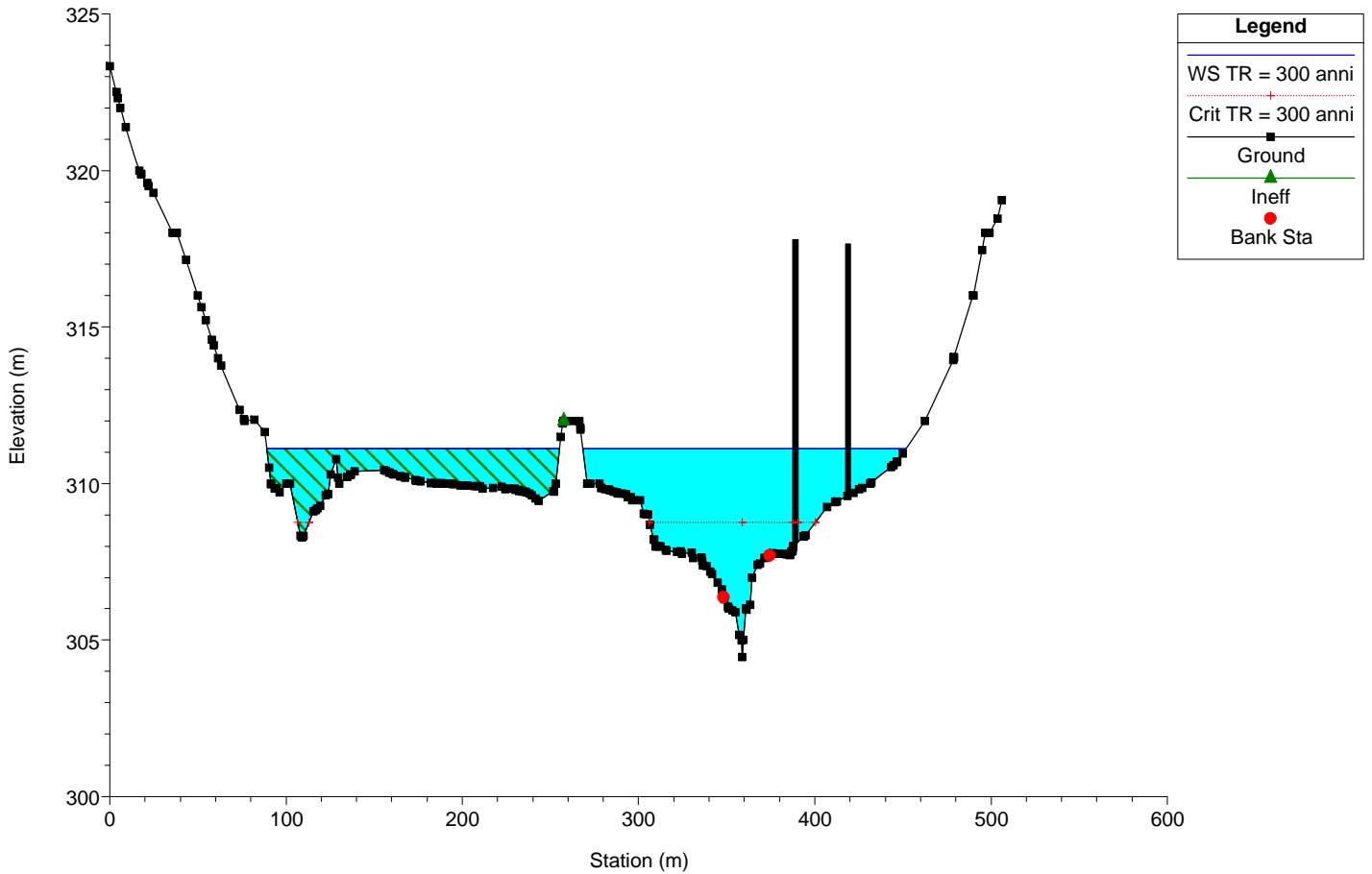
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 75



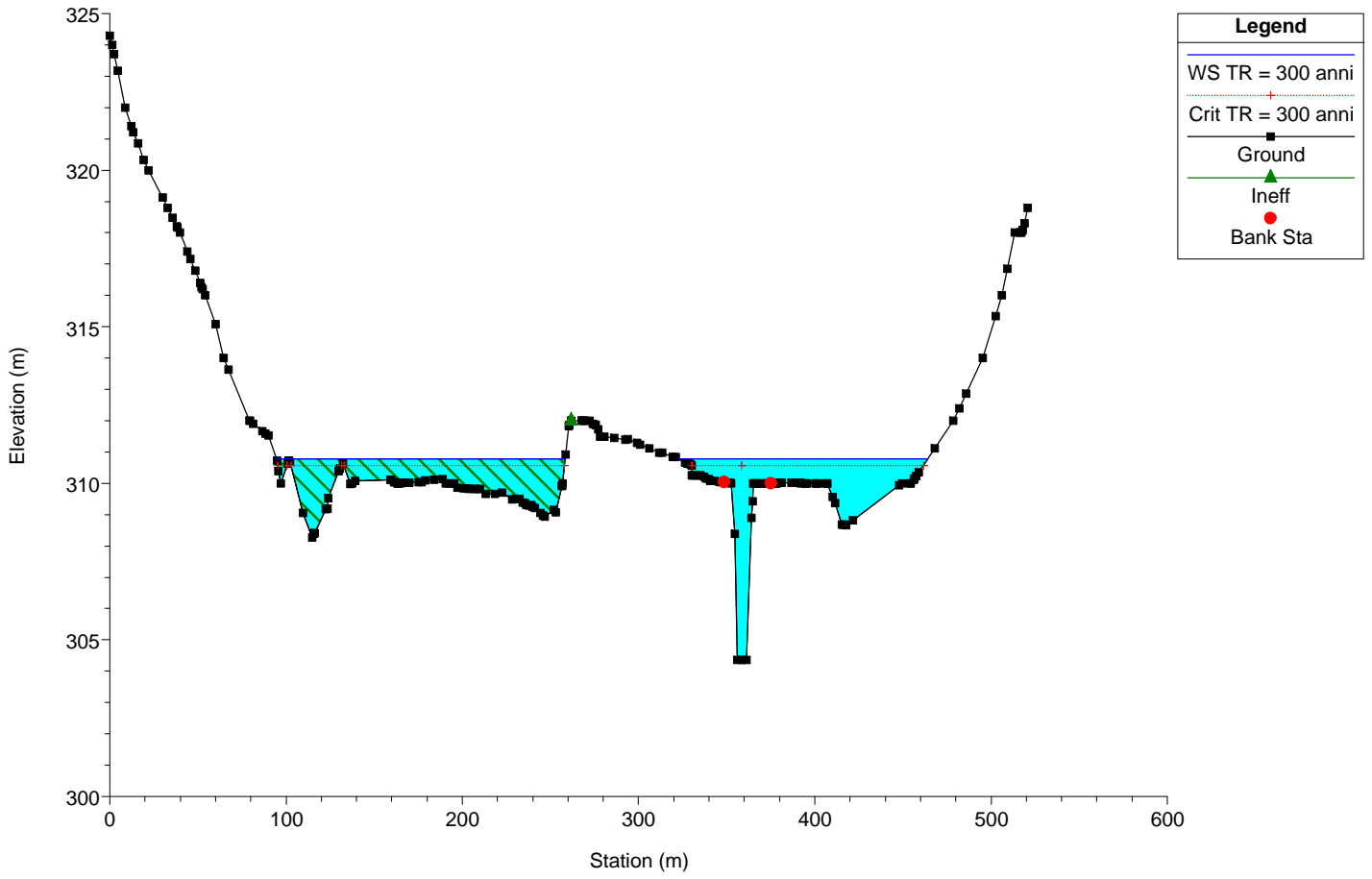
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 74



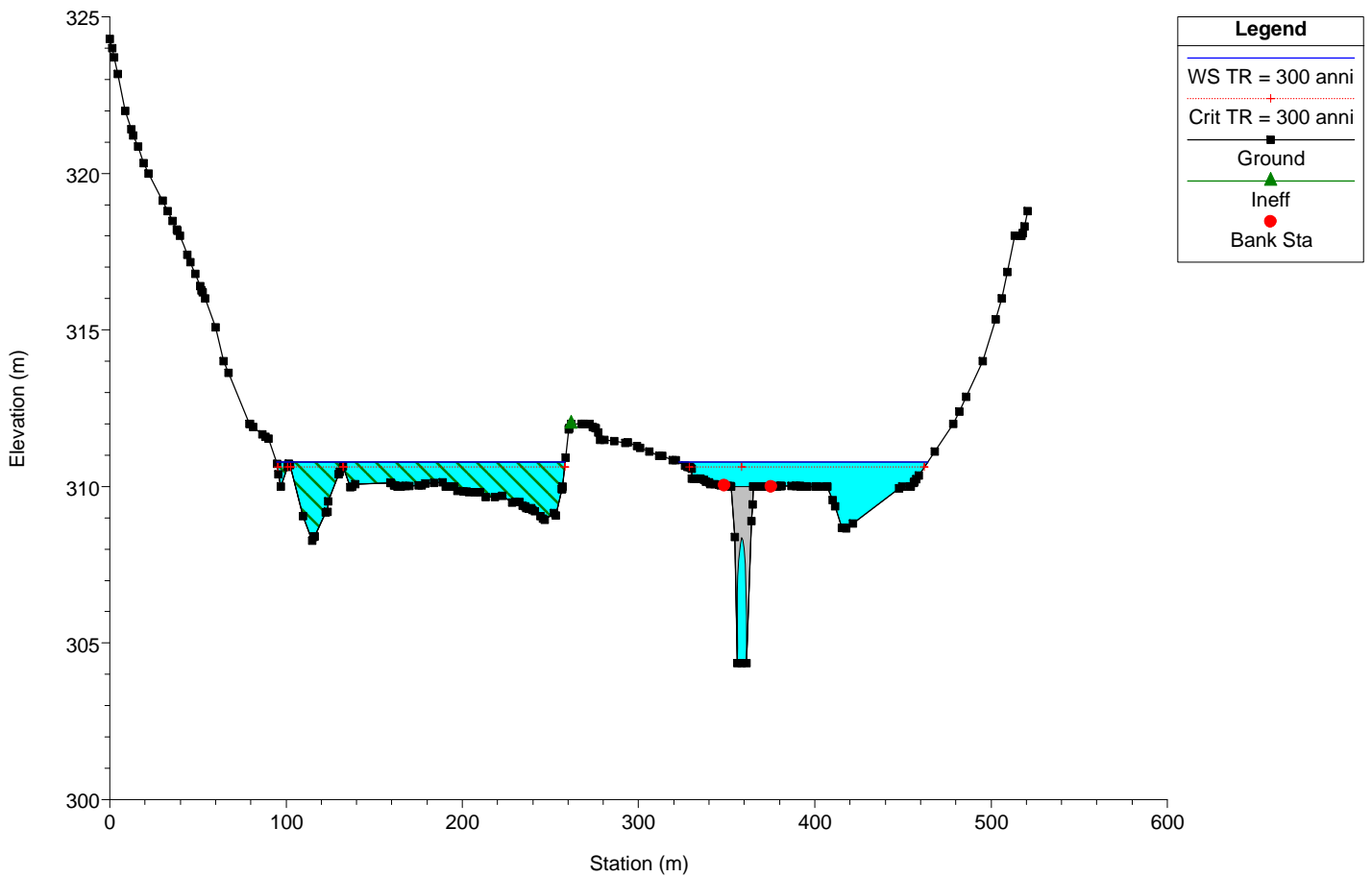
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Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 73



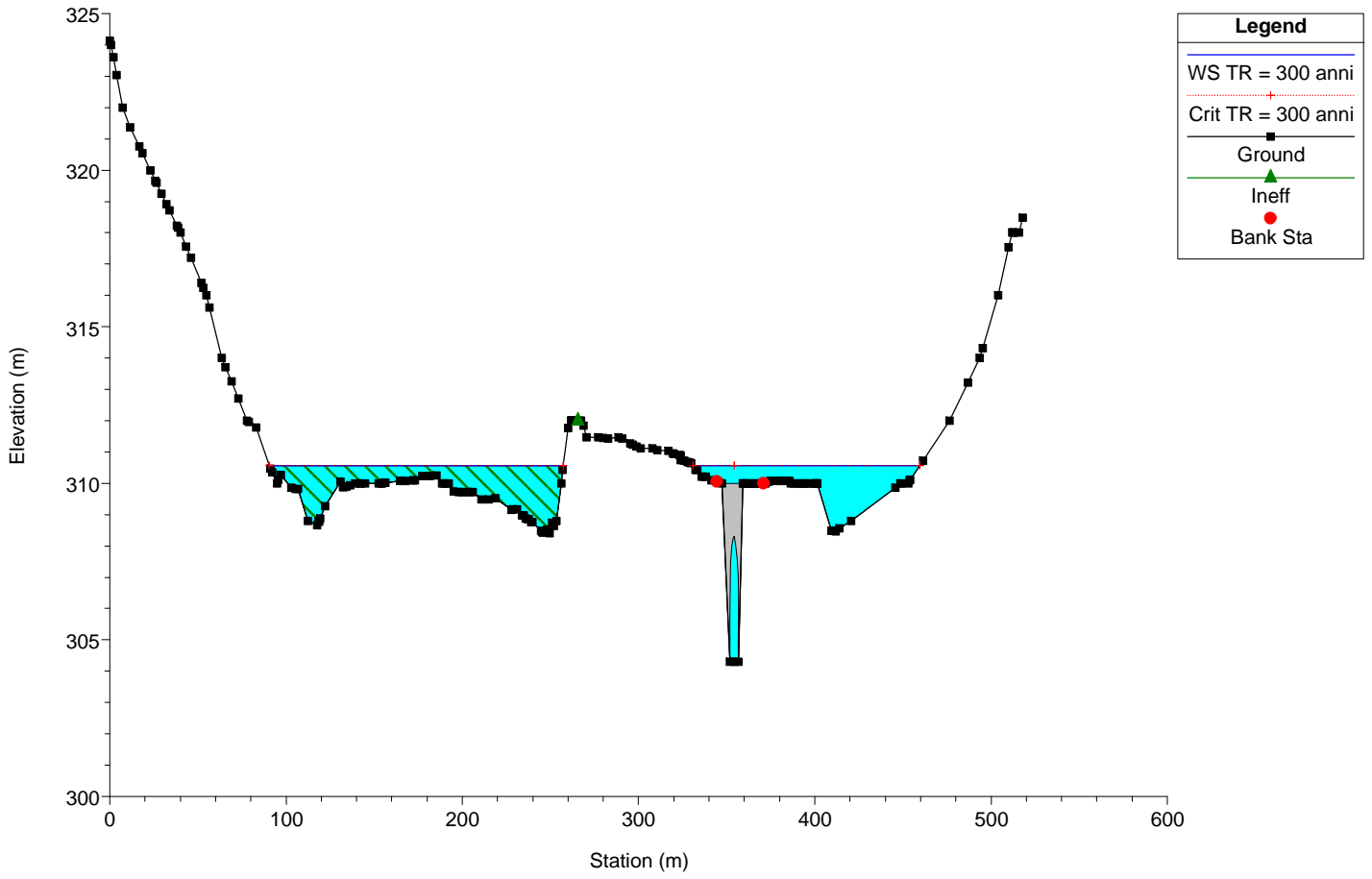
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Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



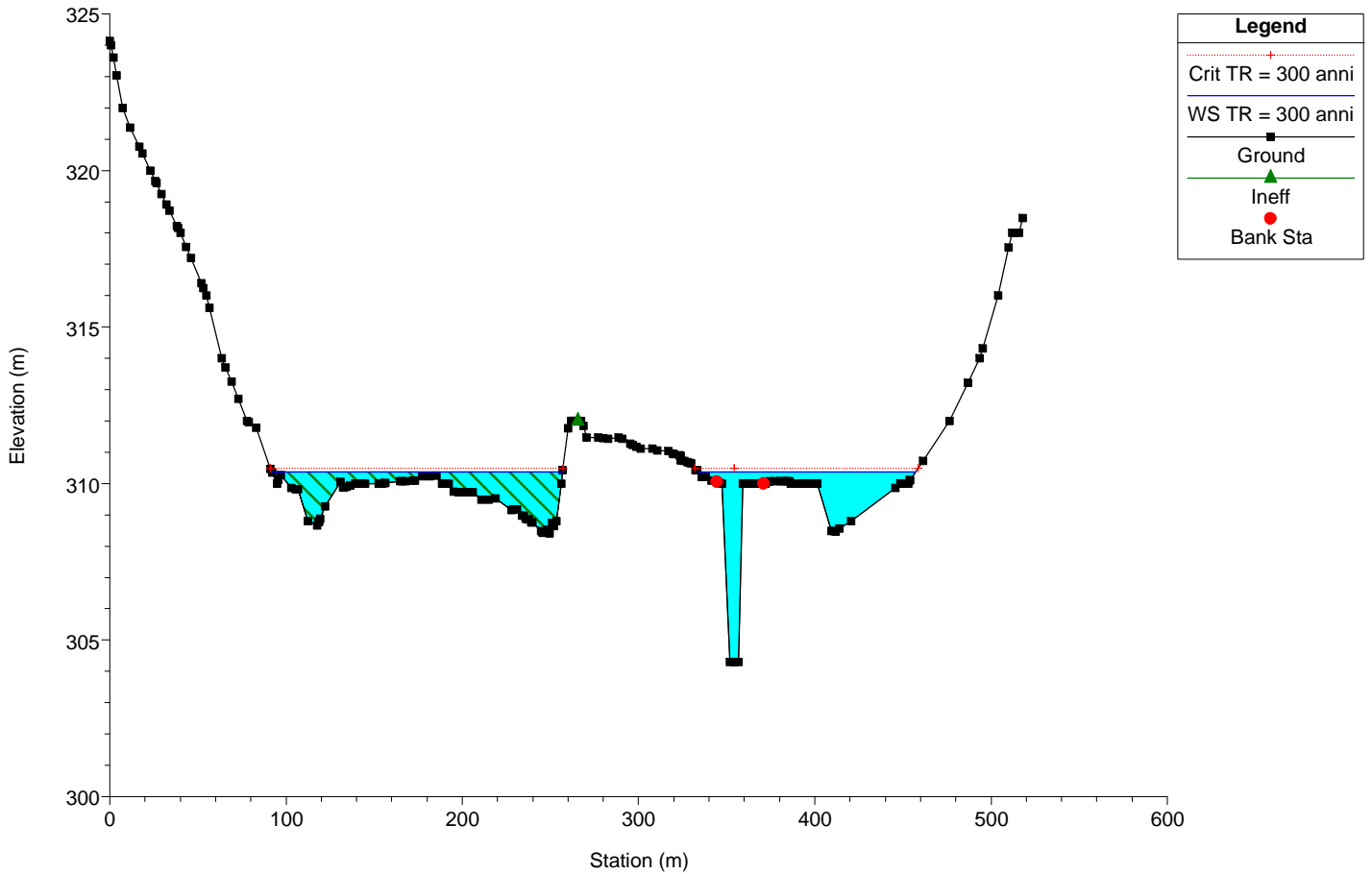
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Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72.5 BR



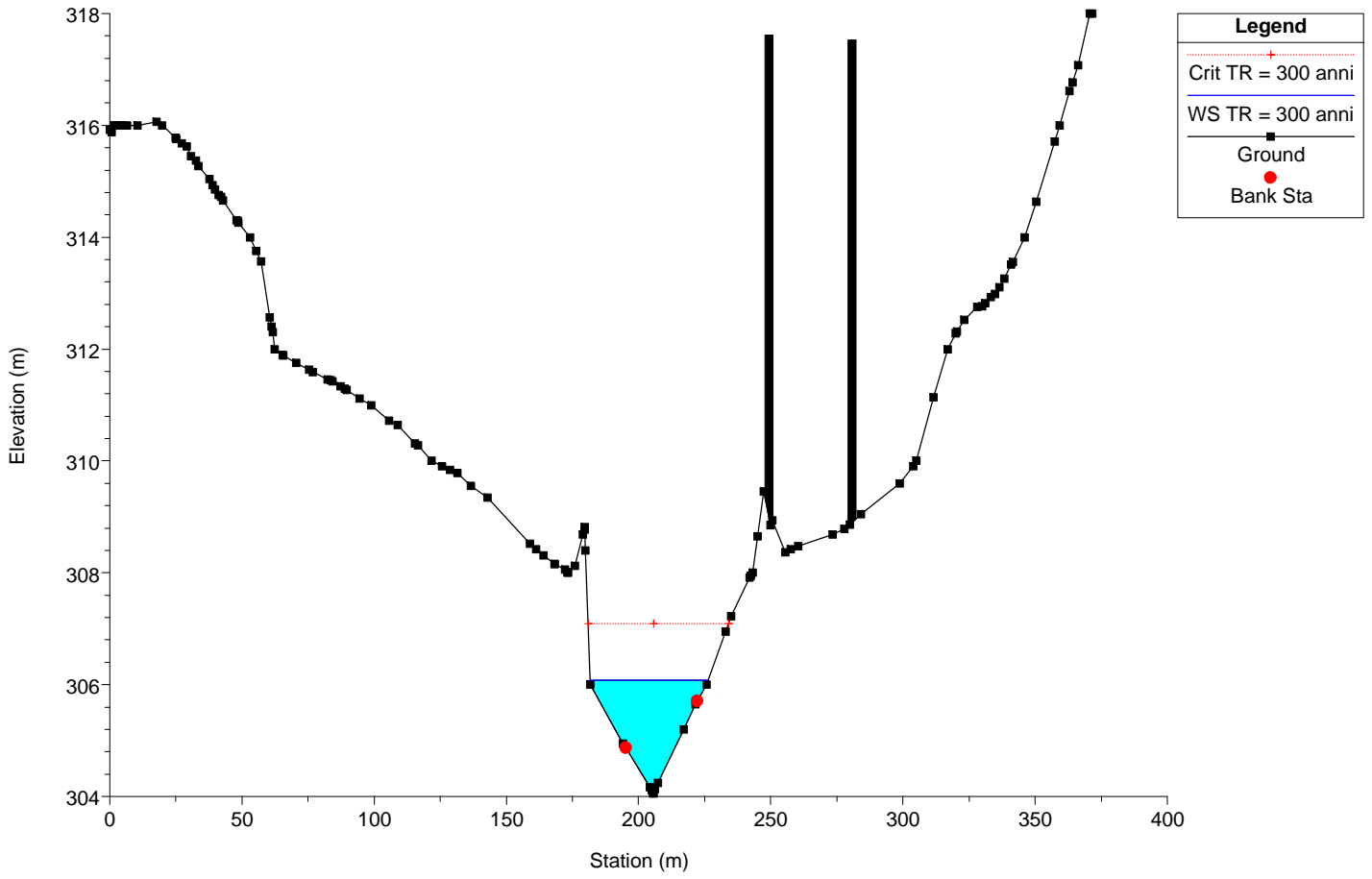
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 72



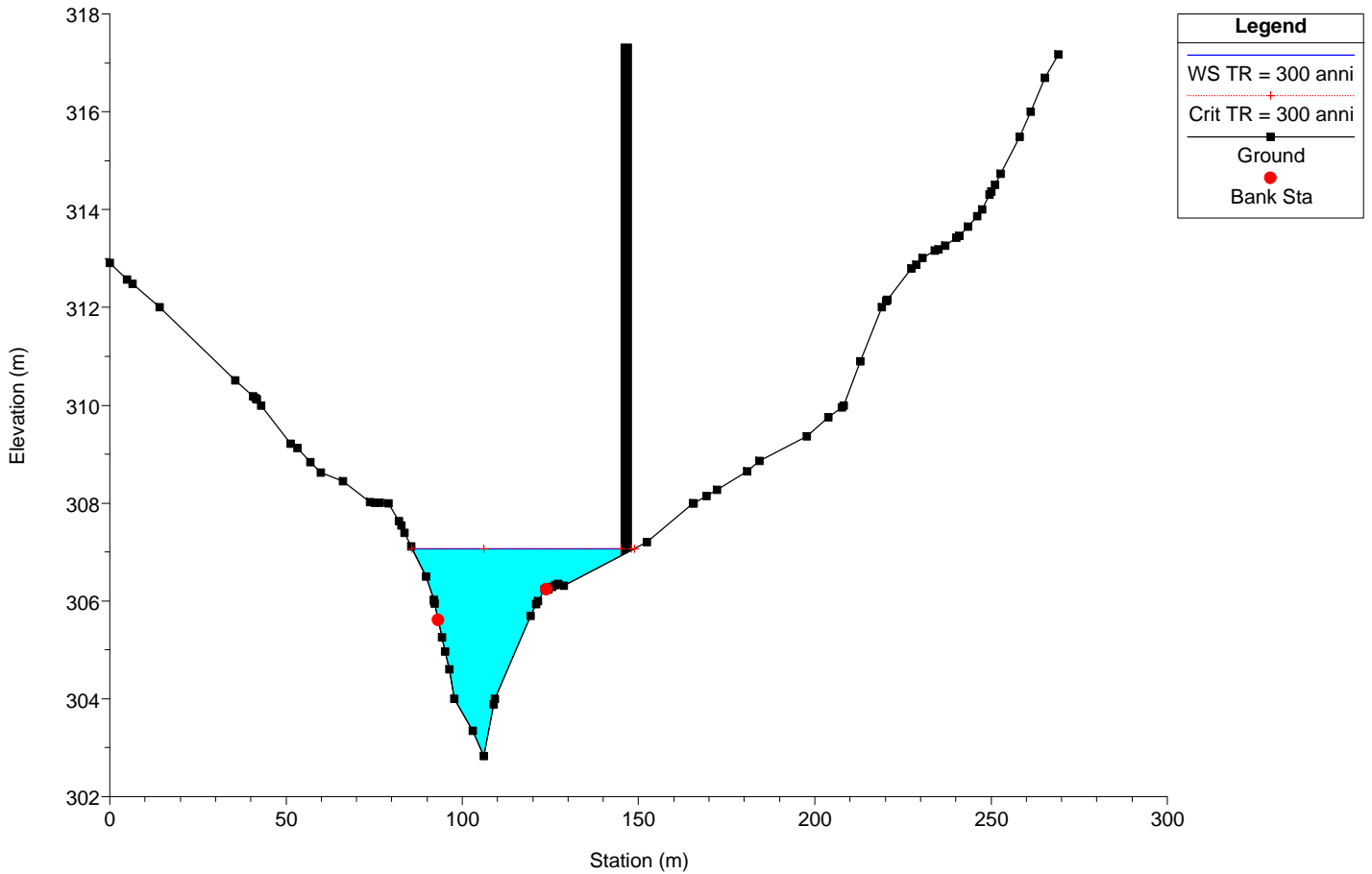
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 71



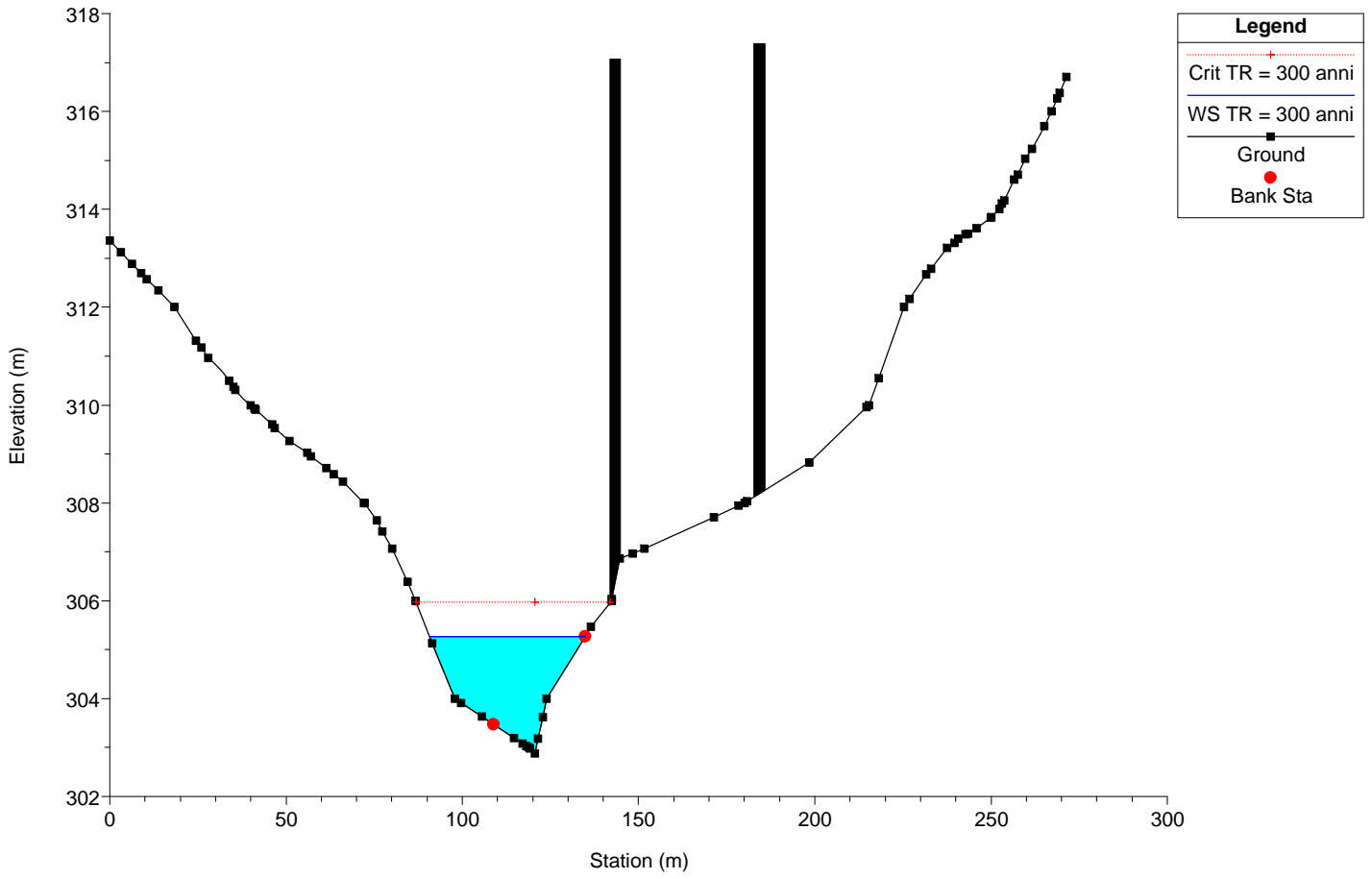
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 70



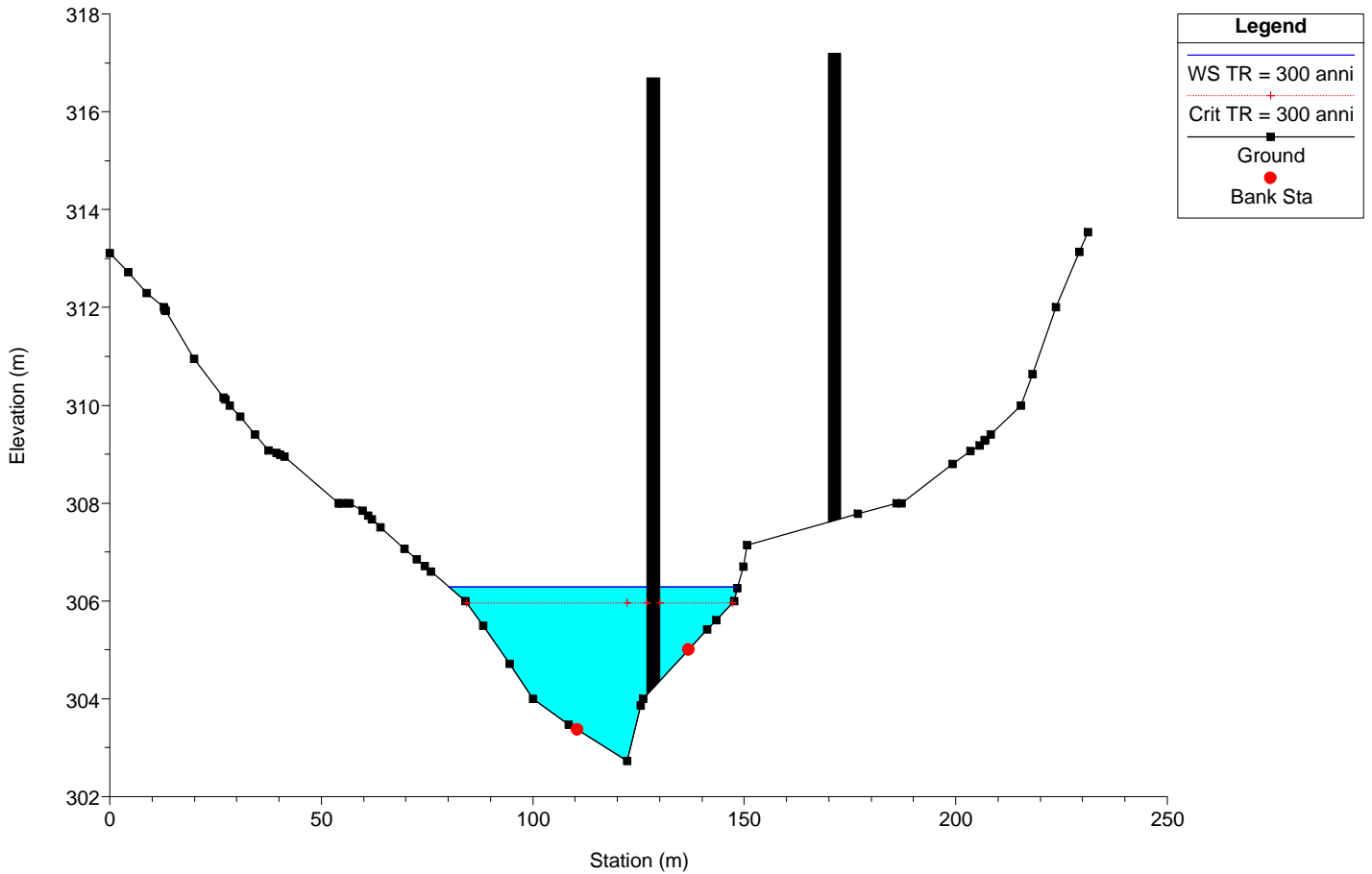
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 69



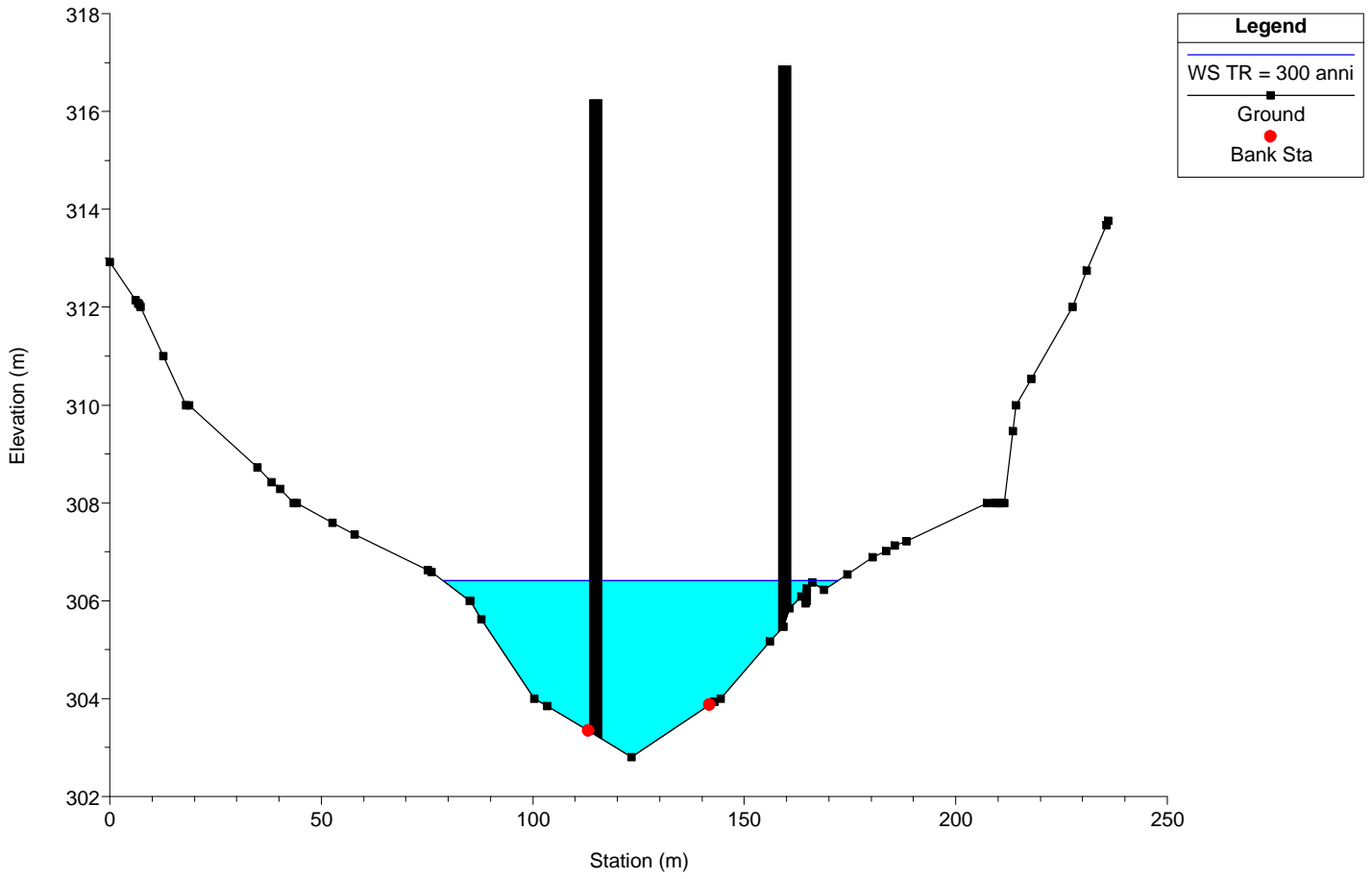
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 68



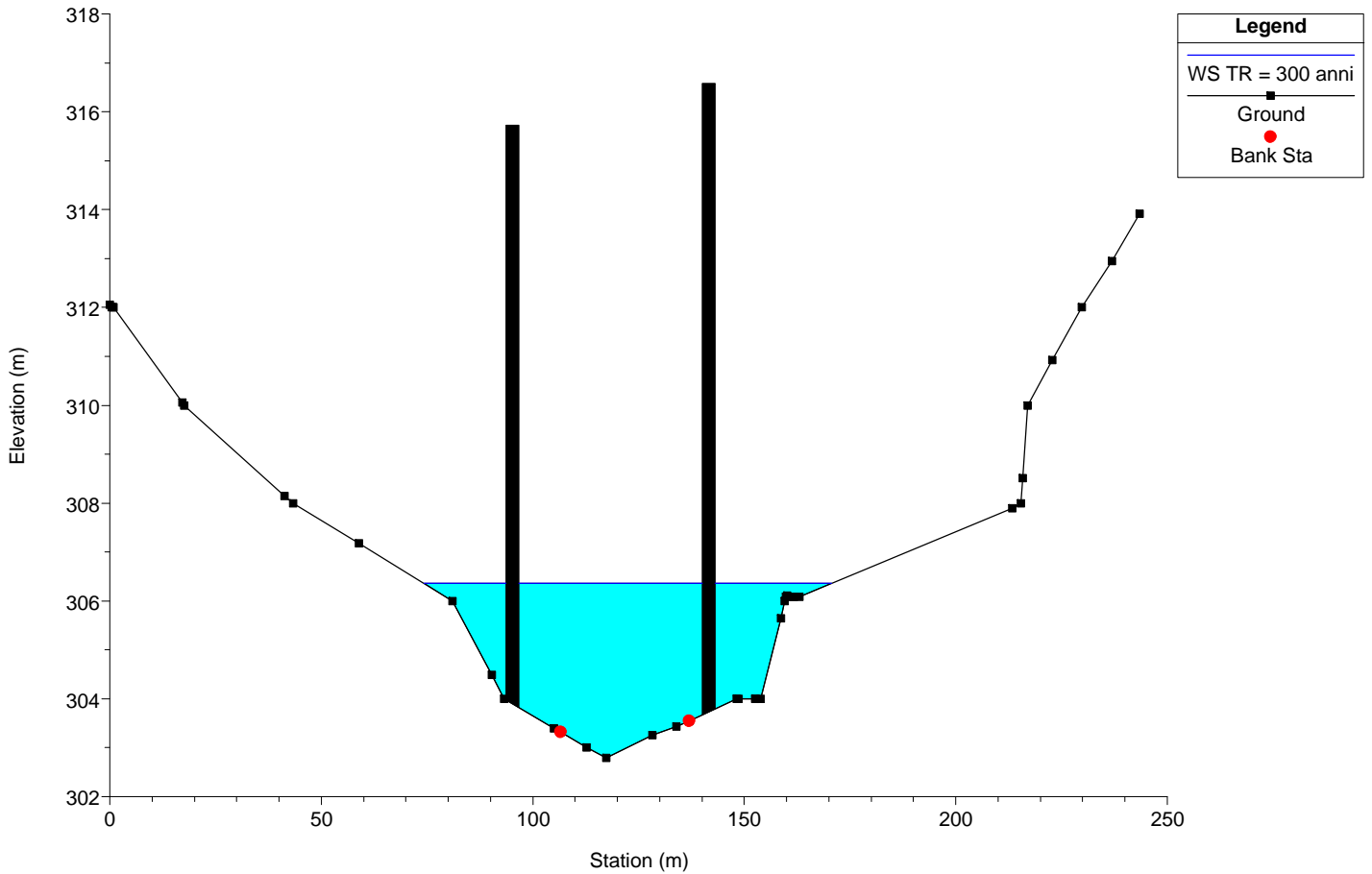
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 67



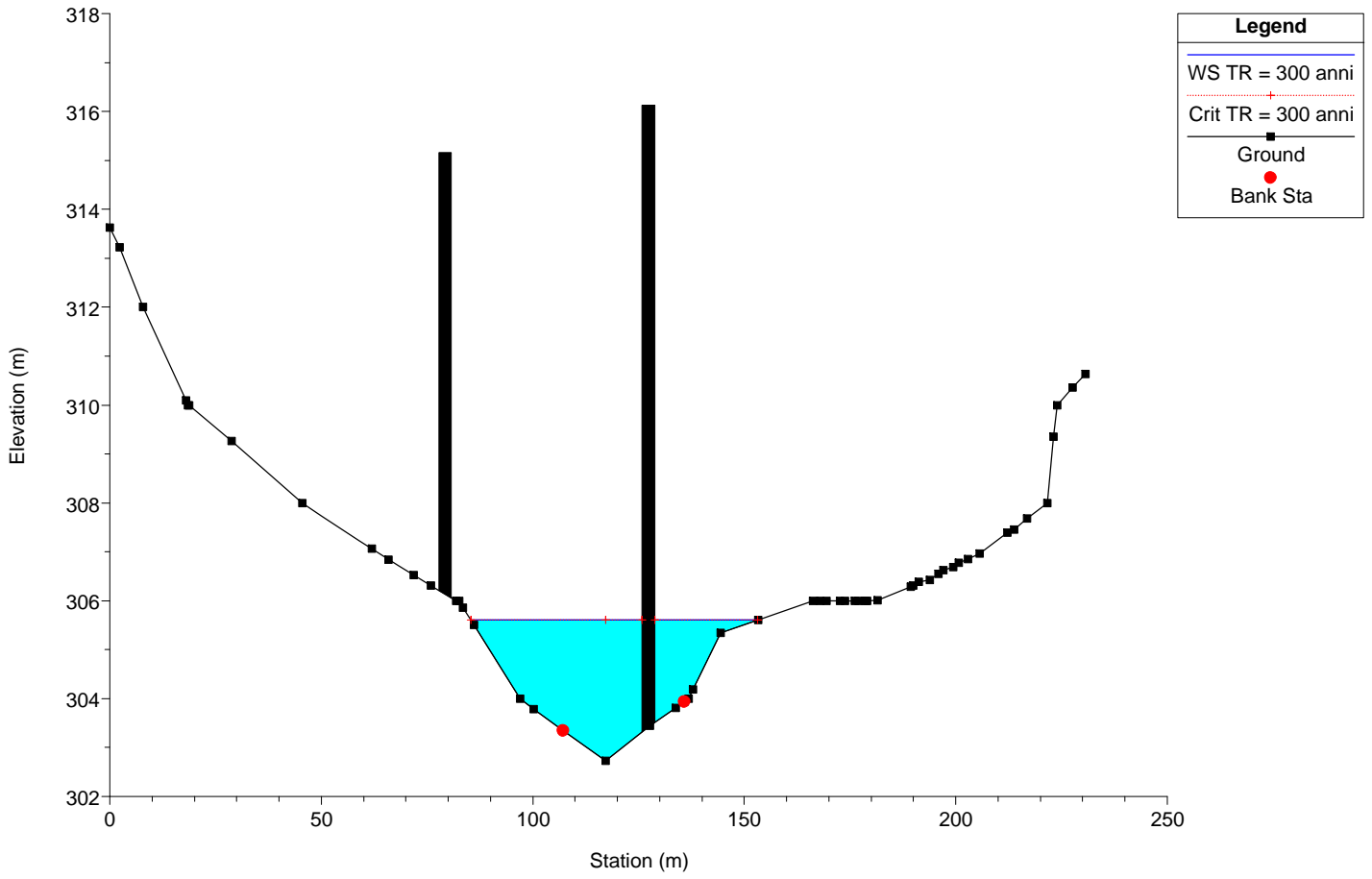
SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 66



SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 65



SS640

Geom: Geometria POST OPERAM
River = Arenella Reach = Ovest RS = 64

